Nenthead Weather Station Data - 15min intervals up to 27 January 2025

Date	Solar Radiation, W/m^2	Rain, mm	Temp, *C	RH, %	Dew Point, *C	Pressure, mbar	Wind Speed, m/s	Gust Speed, m/s	Wind Direction
08/11/2022 00:00	1	0	16.29	55.714	NA	965.2	1.3	1.7	94
08/11/2022 00:15	1	0	13.31	72.171	8.419	965	2	3	84
08/11/2022 00:30	1	0	13.89	72.061	8.954	965.1	2.3	4.7	92
08/11/2022 00:45	1	0	13.44	71.397	8.384	964.9	3.7	5	92
08/11/2022 01:00	1	0	14.64	69.711	9.183	964.9	4	5.3	94
08/11/2022 01:15	1	0	14.88	68.869	9.229	964.7	3.7	5	100
08/11/2022 01:30	1	0	15.35	66.374	9.132	964.8	3.7	4.7	113
08/11/2022 01:45	1	0	14.77	67.445	8.817	964.6	3.7	5	93
08/11/2022 02:00	1	0	14	67.701	8.135	964.9	2.3	4.3	132
08/11/2022 02:15	1	0	14.32	61.253	6.974	964.7	2.7	4	153
08/11/2022 02:30	1	0	17.24	41.917	4.196	964.8	2	3	135
08/11/2022 02:45	1	0	15.41	41.828	2.522	964.8	1.7	2.7	121
08/11/2022 03:00	1	0	13.27	47.614	2.392	964.9	2	2.7	139
08/11/2022 03:15	1	0	14.06	52.462	4.497	964.8	1.7	2.7	135
08/11/2022 03:30	1	0	15.65	49.506	5.132	964.8	1.7	2.7	108
08/11/2022 03:45	1	0	15.11	51.377	5.17	964.8	2.3	3	118
08/11/2022 04:00	1	0	15.07	50.898	4.996	964.7	2	3	120
08/11/2022 04:15	1	0	14.83	50.774	4.743	964.7	2	3	120
08/11/2022 04:30	2	0	14.88	52.12	5.158	964.6	2	2.3	120
08/11/2022 04:45	6	0	14.62	53.457	5.284	964.5	2.3	3.3	117
08/11/2022 05:00	11	0	14.36	55.082	5.475	964.6	2.3	3	114
08/11/2022 05:15	13	0	16.1	47.481	4.946	964.4	2	3	118
08/11/2022 05:30	17	0	16.98	34.031	1.035	964.5	2	2.7	114
08/11/2022 05:45	107	0	17.79	31.194	0.542	964.4	1.7	3	106
08/11/2022 06:00	137	0	17.24	37.253	2.527	964.5	1.3	2.7	100
08/11/2022 06:15	171	0	17.56	38.958	3.445	964.5	1	2.7	73
08/11/2022 06:30	206	0	17.97	39.527	4.015	964.6	0.7	1.7	62
08/11/2022 06:45	242	0	19.45	34.472	3.386	964.5	1	2.3	101
08/11/2022 07:00	277	0	20.13	30.796	2.396	964.5	0.7	1.7	48
08/11/2022 07:15	313	0	20.28	29.412	1.882	964.4	0.7	1.3	1
08/11/2022 07:30	351	0	20.5	27.919	1.34	964.5	0.7	1.7	304
08/11/2022 07:45	387	0	20.97	25.2	0.322	964.4	0.7	3	267
08/11/2022 08:00	422	0	21.31	27.239	1.694	964.5	2.3	4	215
08/11/2022 08:15	457	0	21.7	27.544	2.181	964.5	1.7	3.7	235
08/11/2022 08:30	492	0	22	32.457	4.766	964.5	1.3	3	218
08/11/2022 08:45	523	0	22.49	32.232	5.096	964.5	1.3	2.3	186
08/11/2022 09:00	553	0	22.53	27.594	2.923	964.6	1.7	4	242
08/11/2022 09:15	584	0	22.81	27.347	3.034	964.5	2	4.7	242
08/11/2022 09:30	612	0	23.03	27.517	3.305	964.5	2	4.7	260
08/11/2022 09:45	638	0	23.09	28.045	3.629	964.5	3	5.7	245
08/11/2022 10:00	657	0	23.39	28.107	3.918	964.3	3.3	6.3	258
08/11/2022 10:15	681	0	23.48	33.175	6.374	964.2	3.3	6	260
08/11/2022 10:30	699	0	23.54	35.9	7.582	964.1	4	6.3	265
08/11/2022 10:45	716	0	23.26	36.619	7.626	964.2	4.3	6.7	275
08/11/2022 11:00	732	0	23.39	42.553	9.964	964.2	4.3	6.7	259

08/11/2022 11:15	743	0	23.61	40.244	9.325	964.1	4.7	7.3	262
08/11/2022 11:30	751	0	23.86	38.044	8.721	964.3	4	7	260
08/11/2022 11:45	761	0	24.12	39.046	9.336	964.2	3.7	6.7	255
08/11/2022 12:00	766	0	24.44	37.327	8.953	964.2	3.3	6.3	253
08/11/2022 12:15	768	0	24.12	37.354	8.679	964.1	3.3	6.3	267
08/11/2022 12:30	766	0	24.59	36.564	8.78	964.1	3.7	6.3	260
08/11/2022 12:45	762	0	24.44	38.386	9.368	964	3.3	6.3	258
08/11/2022 13:00	756	0	24.44	41.482	10.527	963.9	4	7.3	265
08/11/2022 13:15	744	0	24.98	38.482	9.883	963.8	3	6.3	270
08/11/2022 13:30	732	0	24.53	40.386	10.203	963.7	4	7	256
08/11/2022 13:45	721	0	24.94	37.563	9.484	963.5	3.3	6.7	253
08/11/2022 14:00	701	0	25.3	37.662	9.847	963.4	3.3	7	246
08/11/2022 14:15	681	0	26.18	38.836	11.089	963.2	2.3	7	251
08/11/2022 14:30	659	0	25.39	40.354	10.959	963.2	3	6	252
08/11/2022 14:45	636	0	24.98	38.848	10.024	963.2	3.3	6	258
08/11/2022 15:00	611	0	25.26	39.155	10.39	963	3.3	5.3	291
08/11/2022 15:15	581	0	24.68	38.459	9.607	962.9	4	6.7	287
08/11/2022 15:30	549	0	25.84	37.2	10.138	962.9	3	7	293
08/11/2022 15:45	518	0	25.43	37.795	10.014	962.7	3.3	5.7	273
08/11/2022 16:00	484	0	25.37	37.96	10.022	962.8	3.7	6.7	300
08/11/2022 16:15	449	0	24.96	38.051	9.696	962.8	3.7	5.7	300
08/11/2022 16:30	414	0	24.66	37.217	9.099	962.9	3.3	5.7	300
08/11/2022 16:45	383	0	24.87	39.609	10.219	962.9	3	5.3	277
08/11/2022 17:00	344	0	24.89	38.605	9.854	962.8	3.3	5	296
08/11/2022 17:15	307	0	24.98	39.617	10.318	962.8	3	4.7	301
08/11/2022 17:30	268	0	24.68	41.489	10.742	962.8	3	5	272
08/11/2022 17:45	232	0	24.25	41.125	10.224	962.7	3.3	5	293
08/11/2022 18:00	196	0	23.69	42.144	10.09	962.8	3.3	5.3	276
08/11/2022 18:15	161	0	23.52	41.317	9.64	962.9	2.7	4.7	300
08/11/2022 18:30	128	0	23.18	41.866	9.528	962.9	3	5.7	314
08/11/2022 18:45	97	0	23.18	40.789	9.141	963.3	2.7	4	317
08/11/2022 19:00	59	0	22.96	44.794	10.344	963.2	1.3	3	315
08/11/2022 19:15	31	0	21.68	46.355	9.687	963.5	0.7	2.3	315
08/11/2022 19:30	14	0	19.34	52.876	9.5	963.7	1.7	2.7	89
08/11/2022 19:45	7	0	18.29	54.176	8.886	963.9	2.3	3	76
08/11/2022 20:00	2	0	18.27	52.779	8.48	964.3	2.3	3	75
08/11/2022 20:15	1	0	16.57	58.019	8.297	964.3	1	2.3	93
08/11/2022 20:30	1	0	16.53	56.767	7.936	964.4	2	3	83
08/11/2022 20:45	1	0	17.99	51.624	7.896	964.4	1.7	2.7	92
08/11/2022 21:00	1	0	17.41	51.652	7.369	964.4	2	2.7	79
08/11/2022 21:15	1	0	17.41	50.851	7.14	964.5	2	2.7	75
08/11/2022 21:30	1	0	17.13	51.162	6.972	964.5	2.3	2.7	75
08/11/2022 21:45	1	0	17.41	47.463	6.137	964.5	2.3	2.7	80
08/11/2022 22:00	1	0	16.76	51.844	6.828	964.4	2.3	3	83
08/11/2022 22:15	1	0	15.97	56.78	7.418	964.6	2.3	3	83
08/11/2022 22:30	1	0	17.43	54.089	8.065	964.6	1.7	2.3	96
08/11/2022 22:45	1	0	16.46	58.044	8.203	964.5	1.7	2.7	96
08/11/2022 23:00	1	0	16.74	57.298	8.273	964.7	2.3	2.7	97
08/11/2022 23:15	1	0	14.66	65.863	8.364	964.6	2	3.3	107
08/11/2022 23:30	1	0	17.02	57.49	8.584	964.4	3	4	94
08/11/2022 23:45	1	0	16.49	59.503	8.589	964.4	2.3	3.3	96

08/12/2022 00:00	1	0	15.91	61.308	8.485	964.4	2.7	3.7	92
08/12/2022 00:15	1	0	15.01	66.105	8.745	964.4	1.7	3.3	104
08/12/2022 00:30	1	0	14.51	67.108	8.497	964.4	0.3	1	137
08/12/2022 00:45	1	0	15.2	64.352	8.531	964.3	1	2.7	107
08/12/2022 01:00	1	0	15.61	61.953	8.356	964	2.3	3	92
08/12/2022 01:15	1	0	14.92	64.039	8.194	964.1	1.7	3.3	99
08/12/2022 01:30	1	0	15.48	59.754	7.703	964.1	0.7	2.7	31
08/12/2022 01:45	1	0	15.31	63.615	8.463	964.1	1.7	3.7	83
08/12/2022 02:00	1	0	14.88	63.052	7.925	964	0.7	1.7	117
08/12/2022 02:15	1	0	15.09	61.357	7.728	964	0.3	1.7	152
08/12/2022 02:30	1	0	15.5	60.478	7.9	963.9	1	3	158
08/12/2022 02:45	1	0	15.09	61.248	7.702	963.9	0.7	1.7	146
08/12/2022 03:00	1	0	15.24	58.767	7.238	963.8	0.7	1.7	28
08/12/2022 03:15	1	0	15.89	55.398	6.978	963.7	0.7	1.7	34
08/12/2022 03:30	1	0	16.12	54.803	7.04	963.7	1	1.7	93
08/12/2022 03:45	1	0	16.53	54.115	7.235	963.5	0.7	2.3	82
08/12/2022 04:00	1	0	15.22	58.753	7.214	963.5	0.7	2	352
08/12/2022 04:15	1	0	15.5	58.532	7.421	963.3	0.7	1.7	342
08/12/2022 04:30	2	0	15.56	59.298	7.672	963.4	1	1.7	345
08/12/2022 04:45	6	0	15.71	59.042	7.749	963.3	1.3	2.3	358
08/12/2022 05:00	12	0	15.37	60.922	7.886	963.4	1	2.3	8
08/12/2022 05:15	17	0	15.63	61.068	8.164	963.4	1	2	346
08/12/2022 05:30	22	0	15.33	64.846	8.766	963.3	1.3	3.3	58
08/12/2022 05:45	96	0	16.38	61.024	8.862	963.1	3.3	5.3	100
08/12/2022 06:00	124	0	17.13	58.621	8.973	963.2	4.3	6	104
08/12/2022 06:15	156	0	17.32	57.481	8.863	963.3	4	5.3	101
08/12/2022 06:30	192	0	17.97	56.413	9.186	963.3	4	5.7	101
08/12/2022 06:45	227	0	18.67	54.748	9.401	963.2	3.7	5	99
08/12/2022 07:00	266	0	19.19	55.467	10.074	963.2	4	5.3	101
08/12/2022 07:15	306	0	19.68	54.412	10.246	963.1	3.7	5.3	99
08/12/2022 07:30	342	0	20.15	53.741	10.498	963	3.7	5.3	103
08/12/2022 07:45	373	0	20.41	52.911	10.503	963.1	3.7	5	110
08/12/2022 08:00	409	0	20.95	50.031	10.159	963.1	3.7	5.7	113
08/12/2022 08:15	439	0	21.33	47.996	9.892	963.1	3.7	5.7	107
08/12/2022 08:30	479	0	21.78	48.887	10.58	963.1	3.3	5	107
08/12/2022 08:45	512	0	22.36	47.797	10.772	963.1	3	4.7	108
08/12/2022 09:00	542	0	22.49	49.804	11.51	963	2.7	4.7	117
08/12/2022 09:15	568	0	22.83	47.662	11.16	963	3.7	5.7	114
08/12/2022 09:30	601	0	22.77	49.152	11.567	963	3.7	5.7	118
08/12/2022 09:45	622	0	23.24	48.582	11.822	963	3.7	5.7	121
08/12/2022 10:00	646	0	23.5	48.74	12.107	962.9	4	6	121
08/12/2022 10:15	669	0	24.08	42.382	10.522	962.9	3.7	5.7	122
08/12/2022 10:30	692	0	24.31	38.872	9.441	962.8	3.7	6.3	130
08/12/2022 10:45	709	0	24.49	39.947	10.001	962.7	3.7	6	132
08/12/2022 11:00	726	0	24.31	38.25	9.201	962.5	3.7	5.7	137
08/12/2022 11:15	736	0	24.74	37.4	9.248	962.6	4	6.3	134
08/12/2022 11:30	746	0	25.19	35.491	8.869	962.4	3.3	5.3	134
08/12/2022 11:45	753	0	25.92	34.092	8.914	962.4	3	6	125
08/12/2022 12:00	754	0	25.79	36.873	9.968	962.3	2.7	5.3	137
08/12/2022 12:15	757	0	27.17	35.203	10.484	962.2	2	5	131
08/12/2022 12:30	756	0	25.9	37.925	10.484	962.2	2.3	5	138

08/12/2022 12:45	752	0	26.03	37.501	10.429	962.2	2.3	5	141
08/12/2022 13:00	751	0	27.06	38.643	11.796	961.9	2.3	6.3	131
08/12/2022 13:15	734	0	26.85	36.088	10.574	961.8	3	5	121
08/12/2022 13:30	726	0	27.27	35.734	10.803	961.6	2	5	122
08/12/2022 13:45	723	0	26.05	36.544	10.061	961.5	3	5.7	137
08/12/2022 14:00	709	0	26.78	36.974	10.882	961.4	2.7	5.3	162
08/12/2022 14:15	689	0	27.53	40.649	12.988	961.3	3.3	6.3	111
08/12/2022 14:30	654	0	27.38	36.564	11.244	961.1	3.3	6	111
08/12/2022 14:45	639	0	27.45	35.346	10.79	961.3	2.7	6	134
08/12/2022 15:00	607	0	27.51	38.647	12.198	960.9	2.7	5	110
08/12/2022 15:15	569	0	26.2	39.265	11.274	960.8	2.7	4.7	153
08/12/2022 15:30	548	0	26.35	38.619	11.157	960.5	3	5.7	137
08/12/2022 15:45	493	0	26.48	38.927	11.392	960.5	3.3	6.7	141
08/12/2022 16:00	318	0	26.29	39.315	11.369	960.9	3.3	5.7	122
08/12/2022 16:15	111	0	24.49	41.544	10.588	961.1	3.7	6.3	115
08/12/2022 16:30	394	0	25.88	44.03	12.725	960.5	4	7	122
08/12/2022 16:45	357	0	25.64	44.955	12.829	960.4	4.3	7	115
08/12/2022 17:00	316	0	25.41	45.463	12.787	960.5	5	7.3	107
08/12/2022 17:15	283	0	24.89	47.048	12.842	960.4	5	7.7	110
08/12/2022 17:30	249	0	24.72	47.153	12.72	960.5	5	7.7	110
08/12/2022 17:45	208	0	24.04	48.923	12.656	960.5	5	8.3	108
08/12/2022 18:00	172	0	23.63	49.807	12.555	960.5	5	7	110
08/12/2022 18:15	144	0	22.94	51.872	12.543	960.6	4.7	7	111
08/12/2022 18:30	108	0	22.3	52.609	12.163	960.7	4.7	6.3	110
08/12/2022 18:45	71	0	21.27	53.451	11.451	960.8	5	7	108
08/12/2022 19:00	46	0	20.09	54.51	10.652	960.9	5.3	7	107
08/12/2022 19:15	28	0	19.81	54.975	10.52	961	5.3	7	110
08/12/2022 19:30	17	0	18.85	53.579	9.239	961.3	5	6.7	106
08/12/2022 19:45	7	0	18.27	54.501	8.954	961.4	5.3	6.7	106
08/12/2022 20:00	1	0	17.94	54.229	8.581	961.4	5.3	6.7	106
08/12/2022 20:15	1	0	17.62	54.29	8.299	961.5	5	6.7	106
08/12/2022 20:30	1	0	17.52	55.013	8.394	961.5	4.7	6	103
08/12/2022 20:45	1	0	17.39	55.36	8.367	961.4	4.7	6	104
08/12/2022 21:00	1	0	17.56	55.602	8.592	961.4	4.7	6	104
08/12/2022 21:15	1	0	17.24	59.118	9.199	961.4	4.3	5.7	97
08/12/2022 21:30	1	0	17.34	61.317	9.843	961.3	4.3	6	104
08/12/2022 21:45	1	0	17.56	62.391	10.306	961.4	5	6.3	110
08/12/2022 22:00	1	0	17.54	63.661	10.587	961.3	5	6.7	114
08/12/2022 22:15	1	0	17.54	62.388	10.285	961.3	5	7	115
08/12/2022 22:30	1	0	17.62	59.969	9.774	961.1	5	7	115
08/12/2022 22:45	1	0	17.54	59.225	9.508	961.2	5	6.7	118
08/12/2022 23:00	1	0	16.89	61.592	9.485	961.3	4.7	7	115
08/12/2022 23:15	1	0	16.87	61.709	9.493	961.1	4.7	6.3	110
08/12/2022 23:30	1	0	15.86	64.95	9.299	961.3	4.3	6	100
08/12/2022 23:45	1	0	15.76	66.419	9.53	961.2	4.7	5.7	89
08/13/22 00:00:00	1	0	16.34	64.167	9.567	961.1	4	5.3	97
08/13/22 00:15:00	1	0	17	58.01	8.697	961	4.3	5.7	106
08/13/22 00:30:00	1	0	16.96	55.955	8.125	960.9	4.7	6	110
08/13/22 00:45:00	1	0	16.74	54.391	7.508	960.8	4.3	5.7	104
08/13/22 01:00:00	1	0	16.55	53.657	7.13	960.8	4	5.3	101
08/13/22 01:15:00	1	0	15.86	56.579	7.266	960.8	3.7	5.3	94

08/13/22 01:30:00	1	0	15.71	55.163	6.756	960.7	4	5.3	93
08/13/22 01:45:00	1	0	16.96	49.688	6.388	960.6	4.3	5.7	89
08/13/22 02:00:00	1	0	15.86	53.639	6.488	960.6	4.3	6	92
08/13/22 02:15:00	1	0	16.16	49.834	5.701	960.5	4.3	5.3	92
08/13/22 02:30:00	1	0	16.08	49.895	5.639	960.7	4	5.3	92
08/13/22 02:45:00	1	0	16.81	46.522	5.299	960.5	4.3	6.3	94
08/13/22 03:00:00	1	0	17.3	44.126	4.989	960.5	5	7	92
08/13/22 03:15:00	1	0	16.21	46.828	4.845	960.4	4	5.3	96
08/13/22 03:30:00	1	0	16.76	43.856	4.415	960.3	4.7	6.3	87
08/13/22 03:45:00	1	0	15.84	47.204	4.626	960.3	4.7	6.3	84
08/13/22 04:00:00	1	0	15.46	47.483	4.357	960.3	4	5.3	99
08/13/22 04:15:00	1	0	15.22	48.122	4.332	960.1	4.7	6	99
08/13/22 04:30:00	2	0	15.52	47.309	4.364	960.1	4.7	6	92
08/13/22 04:45:00	6	0	15.89	47.739	4.827	959.9	4	5.3	92
08/13/22 05:00:00	11	0	15.54	50.39	5.287	960	4.7	5.7	89
08/13/22 05:15:00	16	0	14.73	55.998	6.054	960	4.3	5.3	87
08/13/22 05:30:00	18	0	14.96	56.449	6.39	960	4	5	90
08/13/22 05:45:00	98	0	16.44	51.983	6.569	959.9	3.3	5.3	99
08/13/22 06:00:00	127	0	16.85	46.795	5.423	959.9	3.7	5	99
08/13/22 06:15:00	159	0	16.94	49.258	6.243	959.7	3.7	5.3	100
08/13/22 06:30:00	194	0	17.07	51.722	7.071	959.7	3.7	4.7	94
08/13/22 06:45:00	233	0	17.84	49.804	7.231	959.7	3.3	5	97
08/13/22 07:00:00	269	0	18.65	48.978	7.736	959.6	3.7	5.3	108
08/13/22 07:15:00	308	0	19.19	47.875	7.893	959.6	3.3	5	108
08/13/22 07:30:00	346	0	19.4	47.88	8.09	959.6	4	7	104
08/13/22 07:45:00	378	0	19.75	47.785	8.375	959.6	3.7	6	106
08/13/22 08:00:00	417	0	19.98	47.834	8.606	959.6	4	6	110
08/13/22 08:15:00	452	0	20.33	49.029	9.286	959.6	4.3	6.7	113
08/13/22 08:30:00	487	0	20.63	49.477	9.697	959.5	5	7.7	115
08/13/22 08:45:00	519	0	20.71	50.205	9.994	959.7	5	7.7	114
08/13/22 09:00:00	547	0	21.5	48.727	10.276	959.7	4.3	7.3	115
08/13/22 09:15:00	577	0	21.74	47.561	10.129	959.6	3.3	5.7	120
08/13/22 09:30:00	606	0	22.17	48.278	10.746	959.6	3	5.7	115
08/13/22 09:45:00	632	0	22.23	47.456	10.546	959.5	3.7	6.7	114
08/13/22 10:00:00	631	0	22.43	47.793	10.829	959.4	4.3	7	115
08/13/22 10:15:00	679	0	22.98	47.349	11.198	959.3	4	7	117
08/13/22 10:30:00	697	0	22.86	48.165	11.338	959.2	5.3	8	115
08/13/22 10:45:00	714	0	23.11	47.387	11.328	959.1	5	8.3	115
08/13/22 11:00:00	729	0	23.44	48.252	11.895	958.9	5.3	8.7	115
08/13/22 11:15:00	742	0	23.84	46.609	11.742	958.9	5.3	8	115
08/13/22 11:30:00	749	0	24.14	46.552	11.997	958.9	5.7	9	110
08/13/22 11:45:00	761	0	24.44	45.689	11.986	958.8	5	8.7	117
08/13/22 12:00:00	761	0	24.44	44.208	11.487	958.7	5.7	9.4	120
08/13/22 12:15:00	769	0	24.57	42.757	11.099	958.7	5.3	9.4	130
08/13/22 12:30:00	759	0	24.85	47.184	12.847	958.6	5.3	8.7	121
08/13/22 12:45:00	757	0	25.3	42.263	11.58	958.4	5	8.3	114
08/13/22 13:00:00	756	0	25.09	43.418	11.795	958.3	4.7	7.7	125
08/13/22 13:15:00	741	0	24.83	40.986	10.693	958.2	4.7	8	135
08/13/22 13:30:00	712	0	25.77	41.642	11.779	958.2	4.3	7.7	115
08/13/22 13:45:00	706	0	25.13	41.152	11.023	958.1	4	7	120
08/13/22 14:00:00	696	0	26.03	41.677	12.023	957.8	2.7	7.3	103

08/13/22 14:15:00	684	0	25.47	43.243	12.082	957.6	3	6.3	124
08/13/22 14:30:00	657	0	25.54	42.583	11.906	957.6	3.3	7	121
08/13/22 14:45:00	607	0	25.84	44.286	12.774	957.7	3.3	5.3	103
08/13/22 15:00:00	598	0	26.07	42.535	12.372	957.2	3.3	6.3	120
08/13/22 15:15:00	579	0	26.12	43.98	12.92	957.2	3.3	5.7	100
08/13/22 15:30:00	557	0	25.62	45.766	13.083	957	4.3	6.7	111
08/13/22 15:45:00	477	0	24.77	45.89	12.345	957	4.3	7.3	107
08/13/22 16:00:00	504	0	25.37	44.955	12.576	956.7	4.3	7.7	106
08/13/22 16:15:00	451	0	24.74	47.404	12.821	956.7	4.7	8	110
08/13/22 16:30:00	403	0	24.72	46.813	12.61	956.4	5	7.7	107
08/13/22 16:45:00	361	0	24.27	48.612	12.774	956.5	5	7.7	107
08/13/22 17:00:00	323	0	23.86	49.03	12.532	956.4	5.3	7.7	110
08/13/22 17:15:00	291	0	23.67	48.782	12.277	956.4	5.3	8	113
08/13/22 17:30:00	247	0	23.24	50.75	12.486	956.4	5.3	8.3	110
08/13/22 17:45:00	197	0	22.86	52.541	12.659	956.4	5	7.3	111
08/13/22 18:00:00	169	0	22.47	52.784	12.373	956.4	5	7.7	110
08/13/22 18:15:00	141	0	21.81	54.313	12.191	956.5	4.7	7	108
08/13/22 18:30:00	108	0	21.01	57.081	12.208	956.5	5	7	110
08/13/22 18:45:00	61	0	20.15	58.633	11.812	956.6	4.7	6.7	111
08/13/22 19:00:00	37	0	18.82	61.718	11.338	956.7	4.7	6.3	110
08/13/22 19:15:00	19	0	18.29	62.419	11.002	956.9	5	7.7	113
08/13/22 19:30:00	9	0	17.73	64.865	11.052	956.9	5	6.7	113
08/13/22 19:45:00	3	0	17.13	66.297	10.81	956.9	5	6.3	111
08/13/22 20:00:00	1	0	16.81	67.121	10.689	956.9	5	6.7	115
08/13/22 20:15:00	1	0	16.61	67.628	10.618	956.9	5	6.7	111
08/13/22 20:30:00	1	0	16.49	67.243	10.41	956.9	5	6.7	108
08/13/22 20:45:00	1	0	16.23	67.309	10.179	956.9	4.7	6.3	104
08/13/22 21:00:00	1	0	16.29	65.014	9.722	956.9	4.7	6.3	106
08/13/22 21:15:00	1	0	16.36	63.714	9.482	956.8	4.7	6	107
08/13/22 21:30:00	1	0	15.22	69.548	9.704	956.6	4.3	5.7	94
08/13/22 21:45:00	1	0	15.48	67.044	9.404	956.5	4.7	6.3	90
08/13/22 22:00:00	1	0	15.59	65.734	9.213	956.4	4.3	6	92
08/13/22 22:15:00	1	0	15.93	62.827	8.868	956.3	4	5.7	99
08/13/22 22:30:00	1	0	15.18	66.522	9.001	956.3	4	5.7	93
08/13/22 22:45:00	1	0	15.56	65.199	9.071	956.2	4.7	6	93
08/13/22 23:00:00	1	0	16.01	63.316	9.064	955.9	4.3	6	93
08/13/22 23:15:00	1	0	15.41	65.467	8.989	955.8	4.3	6	101
08/13/22 23:30:00	1	0	15.33	65.884	9.001	955.9	4.7	6	96
08/13/22 23:45:00	1	0	15.48	64.373	8.801	955.6	4.3	6	96
08/14/22 00:00:00	1	0	15.65	63.642	8.794	955.5	4.7	6.3	93
08/14/22 00:15:00	1	0	15.97	61.498	8.592	955.5	4.3	5.7	94
08/14/22 00:30:00	1	0	16.74	59.582	8.851	955.3	4.3	5.3	107
08/14/22 00:45:00	1	0	16.79	59.53	8.878	955.1	4.3	5.7	107
08/14/22 01:00:00	1	0	16.72	61.329	9.259	954.9	4.7	5.7	107
08/14/22 01:15:00	1	0	16.49	62.068	9.214	954.8	5	6.3	106
08/14/22 01:30:00	1	0	16.66	61.637	9.273	954.6	5	6	108
08/14/22 01:45:00	1	0	16.59	63.345	9.619	954.3	5	6	108
08/14/22 02:00:00	1	0	16.79	61.238	9.298	954.2	4.3	6	104
08/14/22 02:15:00	1	0	16.66	60.003	8.875	954.1	4.7	5.7	108
08/14/22 02:30:00	1	0	17.04	57.914	8.713	954.1	4.7	5.7	110
08/14/22 02:45:00	1	0	16.89	56.339	8.165	954	4.7	5.7	108

08/14/22 03:00:00	1	0	17.45	52.779	7.725	953.9	4.3	5.7	108
08/14/22 03:15:00	1	0	17.43	51.464	7.335	953.8	4.7	5.3	108
08/14/22 03:30:00	1	0	17.34	51.08	7.146	953.7	4.7	5.3	107
08/14/22 03:45:00	1	0	17.37	49.674	6.759	953.5	4.7	6	106
08/14/22 04:00:00	1	0	17.02	50.983	6.822	953.4	4.7	5.7	108
08/14/22 04:15:00	1	0	17.13	49.944	6.621	953.3	4.7	6	111
08/14/22 04:30:00	2	0	16.92	50.321	6.533	953	5	6	114
08/14/22 04:45:00	6	0	17.24	48.722	6.36	952.9	5.3	6.3	111
08/14/22 05:00:00	13	0	17.26	48.733	6.383	952.6	5.3	6.3	106
08/14/22 05:15:00	22	0	17.62	46.845	6.144	952.6	4.7	5.7	106
08/14/22 05:30:00	32	0	17.49	47.907	6.351	952.5	5	6.3	107
08/14/22 05:45:00	83	0	17.86	47.684	6.617	952.6	5	6.3	113
08/14/22 06:00:00	116	0	18.31	49.699	7.634	952.4	5	6.3	113
08/14/22 06:15:00	139	0	18.65	50.568	8.205	952.3	5	6	113
08/14/22 06:30:00	181	0	18.95	50.443	8.445	952.4	5	6.7	114
08/14/22 06:45:00	212	0	19.23	51.794	9.094	952.1	5	7.3	117
08/14/22 07:00:00	253	0	19.85	51.85	9.684	951.9	5	7	117
08/14/22 07:15:00	268	0	20.03	50.23	9.37	951.9	5	6.7	115
08/14/22 07:30:00	318	0	20.18	48.046	8.848	951.9	5.3	7.7	114
08/14/22 07:45:00	288	0	20.24	48.804	9.139	951.7	6.3	8.3	120
08/14/22 08:00:00	392	0	20.56	47.845	9.139	951.7	6	8.3	120
08/14/22 08:15:00	423	0	21.03	45.904	8.955	951.5	6	8.7	120
08/14/22 08:30:00	452	0	21.18	46.465	9.273	951.5	6	8.3	120
08/14/22 08:45:00	477	0	21.53	46.195	9.499	951.4	6.3	8.3	118
08/14/22 09:00:00	509	0	21.66	44.869	9.183	951.5	6.3	9.4	118
08/14/22 09:15:00	542	0	22.17	44.176	9.418	951.7	6.3	8.7	117
08/14/22 09:30:00	572	0	22.36	42.863	9.144	951.7	6.7	9.4	118
08/14/22 09:45:00	596	0	22.9	43.098	9.709	951.5	6	9	115
08/14/22 10:00:00	622	0	23.16	43.252	9.994	951.2	5.7	8.3	117
08/14/22 10:15:00	644	0	23.41	41.517	9.615	951.2	5.3	7.7	117
08/14/22 10:30:00	669	0	24.21	39.654	9.642	950.9	5.3	8	113
08/14/22 10:45:00	708	0	23.93	38.866	9.095	950.8	5.7	7.7	114
08/14/22 11:00:00	717	0	24.04	36.924	8.432	950.5	6	8.3	120
08/14/22 11:15:00	733	0	24.31	36.651	8.569	950.4	6	9	127
08/14/22 11:30:00	738	0	24.53	35.538	8.303	950.1	5.3	7.7	128
08/14/22 11:45:00	734	0	25.24	36.118	9.167	950.2	4.3	7.3	120
08/14/22 12:00:00	734	0	25.56	38.848	10.54	950.1	4.7	7.3	117
08/14/22 12:15:00	737	0	25.41	37.704	9.959	950	5	7.7	115
08/14/22 12:30:00	738	0	25.47	39.106	10.563	949.9	5	7.3	121
08/14/22 12:45:00	692	0	24.51	42.286	10.874	949.8	5.3	8.3	138
08/14/22 13:00:00	734	0	24.66	39.948	10.155	949.5	4.7	8	139
08/14/22 13:15:00	723	0	25.3	38.358	10.121	949.4	4	6	138
08/14/22 13:30:00	714	0	24.83	39.733	10.227	949.2	4.7	7.3	138
08/14/22 13:45:00	709	0	24.89	44.182	11.885	949.1	4.7	8	137
08/14/22 14:00:00	682	0	25.24	40.305	10.806	948.9	4.7	7	138
08/14/22 14:15:00	647	0	26.35	40.72	11.959	948.6	3.7	7	132
08/14/22 14:30:00	632	0	25.62	39.846	10.979	948.4	4.3	6.3	135
08/14/22 14:45:00	502	0	25.84	39.796	11.151	948.6	3.7	7	132
08/14/22 15:00:00	576	0	26.24	39.916	11.561	948.1	3.3	6.3	128
08/14/22 15:15:00	159	0	25.22	42.011	11.412	948.6	3.3	7	125
08/14/22 15:30:00	581	0	25.92	39.855	11.25	947.8	3.7	6	130

08/14/22 15:45:00	149	0	25	41.796	11.142	948.2	3.7	5.7	125
08/14/22 16:00:00	127	0	24.72	41.86	10.914	948.1	3.7	6.3	132
08/14/22 16:15:00	133	0	25.07	40.679	10.791	948.1	3.7	6.3	132
08/14/22 16:30:00	387	0	25.17	41.215	11.084	947.4	3.7	5.7	145
08/14/22 16:45:00	298	0	25.45	41.489	11.435	947.4	3.7	6.3	141
08/14/22 17:00:00	288	0	25.47	41.353	11.405	947.2	4	6	132
08/14/22 17:15:00	269	0	25.09	42.109	11.331	947	3.7	5.7	134
08/14/22 17:30:00	192	0	25.04	45.801	12.569	947.1	3.7	5.7	128
08/14/22 17:45:00	213	0	24.42	48.147	12.765	947	4	6.3	113
08/14/22 18:00:00	169	0	24.12	50.892	13.338	947	3.7	6	115
08/14/22 18:15:00	104	0	22.75	54.678	13.17	947.2	4	6	106
08/14/22 18:30:00	107	0	22.66	55.128	13.216	946.9	3.7	5.7	110
08/14/22 18:45:00	71	0	21.87	57.449	13.108	947.1	4	5.3	110
08/14/22 19:00:00	37	0	20.73	61.061	12.975	947.3	3.7	4.7	113
08/14/22 19:15:00	13	0	19.42	64.691	12.62	947.4	4	6	106
08/14/22 19:30:00	6	0	19.06	65.284	12.413	947.4	4.3	5.7	101
08/14/22 19:45:00	2	0	18.76	66.268	12.356	947.3	4.7	5.7	106
08/14/22 20:00:00	1	0	18.85	66.534	12.498	947.3	4.3	5.7	107
08/14/22 20:15:00	1	0	19	63.926	12.033	947.2	4.7	6	111
08/14/22 20:30:00	1	0	18.44	66.403	12.08	947.2	4.7	6	115
08/14/22 20:45:00	1	0	18.09	64.759	11.374	947.4	4.7	5.7	114
08/14/22 21:00:00	1	0	18.5	57.969	10.093	947.2	4.7	6	110
08/14/22 21:15:00	1	0	18.22	58.41	9.945	947.1	4.7	5.7	107
08/14/22 21:30:00	1	0	18.16	58.816	9.988	946.9	4.7	6	106
08/14/22 21:45:00	1	0	18.78	59.005	10.62	946.8	4.7	6	107
08/14/22 22:00:00	1	0	19.06	59.092	10.904	946.7	4.7	6.3	108
08/14/22 22:15:00	1	0	19.32	58.914	11.1	946.6	4.7	6.7	107
08/14/22 22:30:00	1	0	19.27	59.873	11.304	946.4	5	8	117
08/14/22 22:45:00	1	0	19.66	59.01	11.447	946.3	5	8.3	122
08/14/22 23:00:00	1	0	19.79	58.001	11.307	946.3	5.7	9.7	132
08/14/22 23:15:00	1	0	18.72	59.953	10.799	946.2	4	7	130
08/14/22 23:30:00	1	0	18.95	61.26	11.347	945.9	4	7	130
08/14/22 23:45:00	1	0	18.76	59.544	10.737	945.6	5	7.3	111
08/15/22 00:00:00	1	0	18.7	59.315	10.618	945.8	3.7	5	110
08/15/22 00:15:00	1	0	18.2	62.699	10.988	945.9	3.7	5.3	107
08/15/22 00:30:00	1	0	18.8	57.412	10.23	945.6	3.3	5.7	134
08/15/22 00:45:00	1	0	18.05	60.246	10.247	945.5	4.7	5.7	106
08/15/22 01:00:00	1	0	18.14	59.388	10.113	945.5	3.7	6.3	128
08/15/22 01:15:00	1	0	19.79	52.166	9.715	945.3	5.3	9.4	138
08/15/22 01:30:00	1	0	19.25	53.274	9.532	945.3	4.3	7	122
08/15/22 01:45:00	1	0	18.57	55.831	9.592	945	4	6	113
08/15/22 02:00:00	1	0	19.06	54.998	9.828	945	5	6	111
08/15/22 02:15:00	1	0	17.79	61.233	10.248	944.9	4.3	6.3	106
08/15/22 02:30:00	1	0	18.46	56.852	9.762	944.8	4.7	6	107
08/15/22 02:45:00	1	0	19.02	54.38	9.619	944.9	3.7	6	120
08/15/22 03:00:00	1	0	18.89	57.009	10.205	945	4	5.7	141
08/15/22 03:15:00	1	0	17.82	60.58	10.107	944.7	1	2.3	179
08/15/22 03:30:00	1	0	17.67	62.3	10.385	944.6	1.7	3	176
08/15/22 03:45:00	1	0	18.35	59.312	10.295	944.5	2.3	4.3	172
08/15/22 04:00:00	1	0	18.5	58.149	10.14	944.6	1	2.3	96
08/15/22 04:15:00	1	0	17.22	63.532	10.252	944.6	1.3	2	114

08/15/22 04:30:00	1	0	15.33	77.51	11.435	944.6	0.7	2	193
08/15/22 04:45:00	1	0	15.24	78.035	11.453	944.5	1	1.7	151
08/15/22 05:00:00	6	0	14.98	79.089	11.406	944.6	0.7	1.3	144
08/15/22 05:15:00	19	0	14.98	77.592	11.117	944.4	1.7	2.3	113
08/15/22 05:30:00	53	0	15.82	73.086	11.025	944.3	1	2	113
08/15/22 05:45:00	92	0	16.38	72.013	11.339	944.2	0.7	1.7	125
08/15/22 06:00:00	118	0	16.4	73.826	11.735	944.4	1	2.3	100
08/15/22 06:15:00	166	0	16.53	75.962	12.293	944.3	0.3	1.3	280
08/15/22 06:30:00	132	0	17.6	70.463	12.183	944.2	0.7	2	138
08/15/22 06:45:00	269	0	17.69	73.034	12.812	944.1	0.3	1.3	262
08/15/22 07:00:00	336	0	19.79	64.584	12.941	944	1	2.7	21
08/15/22 07:15:00	344	0	17.84	73.716	13.099	944	1.7	3.3	329
08/15/22 07:30:00	322	0	17.62	75.633	13.286	944.3	1.3	2.3	304
08/15/22 07:45:00	244	0	17.99	74.971	13.503	944.5	1.3	2	310
08/15/22 08:00:00	412	0	17.92	73.922	13.225	944.5	1.3	2.7	308
08/15/22 08:15:00	216	0	18.67	72.015	13.546	944.5	1.3	2.3	296
08/15/22 08:30:00	368	0	19.12	72.372	14.056	944.2	0.7	2	258
08/15/22 08:45:00	343	0	20.07	68.875	14.196	944.6	1.3	2.7	293
08/15/22 09:00:00	204	0	18.7	78.471	14.894	944.3	2.3	4.3	32
08/15/22 09:15:00	208	0	17.41	83.331	14.572	944.6	3	5.7	31
08/15/22 09:30:00	203	0	16.42	85.951	14.083	944.9	3	4.7	59
08/15/22 09:45:00	223	0	16.79	83.795	14.048	944.9	1.7	3.3	48
08/15/22 10:00:00	291	0	15.59	89.622	13.904	944.9	2	4.3	15
08/15/22 10:15:00	382	0	16.81	85.061	14.301	944.8	2.3	4.7	49
08/15/22 10:30:00	408	0	17.15	81.285	13.936	944.6	2.3	4.7	66
08/15/22 10:45:00	557	0	16.53	86.496	14.286	944.3	2	3.7	39
08/15/22 11:00:00	288	0	16.34	85.649	13.944	944.8	1.7	4	53
08/15/22 11:15:00	142	0	16.42	85.679	14.034	945.1	1.7	3.7	80
08/15/22 11:30:00	279	0	16.89	82.393	13.893	944.8	2	3.7	79
08/15/22 11:45:00	372	0	17.9	78.177	14.065	944.7	1.7	3	70
08/15/22 12:00:00	237	0	17.86	76.712	13.732	944.9	1.3	3.3	87
08/15/22 12:15:00	208	0	17.62	80.356	14.218	945	1.3	2.7	80
08/15/22 12:30:00	226	0	17.9	77.501	13.931	945.2	1.3	2.3	76
08/15/22 12:45:00	226	0	18.12	74.624	13.556	945.3	1	2.7	134
08/15/22 13:00:00	224	0	18.05	76.407	13.857	945.4	1.3	2.7	218
08/15/22 13:15:00	198	0	18.01	77.249	13.985	945.4	1.3	2.7	248
08/15/22 13:30:00	217	0	18.01	76.832	13.902	945.4	1.3	2.7	297
08/15/22 13:45:00	222	0	18.48	77.302	14.453	945.4	0.7	1.3	314
08/15/22 14:00:00	259	0	18.57	73.812	13.823	945.3	0.7	2	220
08/15/22 14:15:00	271	0	18.93	71.963	13.783	945.2	0.7	2	255
08/15/22 14:30:00	336	0	19.08	73.507	14.255	944.9	1.3	2.7	315
08/15/22 14:45:00	259	0	18.85	74.688	14.274	945.2	1.7	3	311
08/15/22 15:00:00	187	0	18.65	78.027	14.765	945.1	1.7	3	279
08/15/22 15:15:00	106	0	18.33	77.125	14.272	945.4	1.7	3	276
08/15/22 15:30:00	154	0	18.35	77.613	14.391	945.4	1.7	2.7	308
08/15/22 15:45:00	118	0	18.16	79.149	14.506	945.4	1.7	2.7	304
08/15/22 16:00:00	159	0	18.29	77.678	14.341	945.3	1.7	2.3	324
08/15/22 16:15:00	106	0	18.33	79.825	14.805	945.5	1	2	310
08/15/22 16:30:00	66	0	17.94	81.561	14.763	945.6	0.7	1.7	277
08/15/22 16:45:00	91	0	17.86	82.081	14.778	945.5	0.3	1.3	0
08/15/22 17:00:00	57	0	17.6	85.672	15.192	945.3	0.7	1.3	32

08/15/22 17:15:00	53	0	17.37	87.012	15.201	945.1	1	2.3	34
08/15/22 17:30:00	56	0	17.15	87.401	15.06	944.9	1.3	2.3	28
08/15/22 17:45:00	88	0	17.34	88.463	15.438	945	1.3	2.3	348
08/15/22 18:00:00	63	0	17.49	84.637	14.897	945.4	1	1.7	242
08/15/22 18:15:00	46	0	17.52	85.319	15.043	945.6	0.3	1.3	283
08/15/22 18:30:00	49	0	17.41	86.706	15.189	945.6	0.3	1	37
08/15/22 18:45:00	38	0	17.34	86.857	15.153	945.6	0.7	1	79
08/15/22 19:00:00	23	0	17.11	88.009	15.125	945.8	0.7	1	68
08/15/22 19:15:00	16	0	16.46	89.483	14.749	946	1	1.3	86
08/15/22 19:30:00	3	0	15.84	92.122	14.584	946.2	1.3	2.3	89
08/15/22 19:45:00	1	0	15.71	93.98	14.766	946.2	1.7	2.7	89
08/15/22 20:00:00	1	0	15.91	94.354	15.02	946.4	2	3	86
08/15/22 20:15:00	1	0	15.89	93.059	14.783	946.6	2	4	101
08/15/22 20:30:00	1	0	15.97	90.336	14.408	946.7	2.7	4.3	113
08/15/22 20:45:00	1	0	15.71	89.078	13.937	946.9	2	3	142
08/15/22 21:00:00	1	0	15.24	94.368	14.361	947	1.3	3	122
08/15/22 21:15:00	1	0	15.84	89.751	14.18	947	2	3.3	127
08/15/22 21:30:00	1	0	15.31	90.153	13.719	947.3	2.3	6.3	206
08/15/22 21:45:00	1	0	14.73	93.278	13.67	947.5	1	2.7	206
08/15/22 22:00:00	1	0	14.81	93.783	13.838	947.5	0.7	1.7	329
08/15/22 22:15:00	1	0	14.51	94.598	13.673	947.5	0.7	1.3	148
08/15/22 22:30:00	1	0	14.32	93.997	13.383	947.6	1	1.7	127
08/15/22 22:45:00	1	0	14.02	93.407	12.988	947.6	1	1.7	132
08/15/22 23:00:00	1	0	13.57	92.973	12.47	947.5	1.7	2.3	113
08/15/22 23:15:00	1	0	13.48	92.267	12.268	947.2	1.7	2	108
08/15/22 23:30:00	1	0	13.5	94.612	12.672	947.3	1.7	2	97
08/15/22 23:45:00	1	0	13.72	92.294	12.507	947.2	0.7	1.7	107
08/16/22 00:00:00	1	0	13.74	92.477	12.558	947.2	0.7	1	124
08/16/22 00:15:00	1	0	13.61	92.721	12.471	947.2	0.7	1.3	141
08/16/22 00:30:00	1	0	13.81	92.868	12.687	947	0.7	1.7	137
08/16/22 00:45:00	1	0	13.83	94.171	12.921	947	0.3	1.3	217
08/16/22 01:00:00	1	0	13.57	95.152	12.823	946.9	1	2	187
08/16/22 01:15:00	1	0	13.38	97.4	12.988	947	1.3	3	152
08/16/22 01:30:00	1	0	13.03	96.379	12.485	946.9	1.3	2.3	172
08/16/22 01:45:00	1	0	13.25	95.921	12.626	947	1.7	2.7	175
08/16/22 02:00:00	1	0	13.12	98.567	12.913	946.9	1.3	2.3	173
08/16/22 02:15:00	1	0	13.57	97.043	13.125	947	0.7	2	37
08/16/22 02:30:00	1	0	13.7	98.039	13.41	947	0.3	1	90
08/16/22 02:45:00	1	0	13.38	98.744	13.198	947	1	2	146
08/16/22 03:00:00	1	0	13.61	98.808	13.444	947	0.3	1.3	127
08/16/22 03:15:00	1	0	13.7	98.465	13.476	947	0.3	1	242
08/16/22 03:30:00	1	0	13.76	98.57	13.557	947	0.3	1.3	317
08/16/22 03:45:00	1	0	13.78	98.103	13.506	946.9	1.3	2.7	344
08/16/22 04:00:00	1	0	13.72	98.524	13.507	946.9	0.7	1.7	328
08/16/22 04:15:00	1	0	13.85	98.195	13.584	946.9	0.7	2	320
08/16/22 04:30:00	1	0	13.85	98.424	13.62	946.9	1	2.3	283
08/16/22 04:45:00	1	0	13.83	98.177	13.56	947	1.3	2.7	287
08/16/22 05:00:00	1	0	13.85	98.195	13.584	947.1	0.7	1.7	297
08/16/22 05:15:00	3	0	13.91	97.531	13.544	947.2	0.7	1.3	259
08/16/22 05:30:00	6	0	13.91	97.742	13.577	947.3	1	2	245
08/16/22 05:45:00	6	0	13.93	97.542	13.567	947.4	1	1.7	225

08/16/22 06:00:00	13	0	14	97.879	13.685	947.5	1.3	2.3	262
08/16/22 06:15:00	31	0	14	98.05	13.712	947.6	1.7	3	266
08/16/22 06:30:00	27	0	13.96	98.236	13.698	947.7	1.7	2.7	258
08/16/22 06:45:00	49	0	13.98	98.16	13.707	947.8	2	3.3	241
08/16/22 07:00:00	62	0	14.17	96.478	13.634	947.7	2	3.7	249
08/16/22 07:15:00	62	0	14.21	96.475	13.676	947.8	2	3.7	263
08/16/22 07:30:00	77	0	14.36	96.771	13.873	948	2	3.3	260
08/16/22 07:45:00	53	0	14.3	96.287	13.732	948	2.3	3.7	262
08/16/22 08:00:00	22	0	13.83	97.247	13.414	948.2	1.7	3.3	298
08/16/22 08:15:00	73	0	12.93	98.534	12.715	948.1	2.7	4.7	24
08/16/22 08:30:00	46	0	12.86	98.923	12.711	948.3	3	4.7	34
08/16/22 08:45:00	71	0	12.78	99.628	12.734	948.3	2.7	4.7	38
08/16/22 09:00:00	69	0	12.82	99.806	12.804	948.5	2.7	4.7	30
08/16/22 09:15:00	59	0	12.75	99.689	12.722	949	2.7	4.7	32
08/16/22 09:30:00	46	0.4	12.71	99.538	12.655	949.1	2.7	5	10
08/16/22 09:45:00	177	0.2	13.2	97.134	12.775	948.9	2.7	4.3	8
08/16/22 10:00:00	217	0	13.31	96.313	12.752	949	3	5	6
08/16/22 10:15:00	128	0	13.14	96.391	12.594	949.2	3.3	5.3	18
08/16/22 10:30:00	93	0	12.69	97.981	12.394	949.4	3	5.3	8
08/16/22 10:45:00	86	0.2	12.56	98.814	12.394	949.7	3.3	5.3	8
08/16/22 11:00:00	116	0.2	12.63	97.876	12.313	949.8	3.3	5	6
08/16/22 11:15:00	126	0	12.67	97.377	12.278	949.9	3	5	6
08/16/22 11:30:00	102	0	12.73	97.531	12.366	950.2	3	5	10
08/16/22 11:45:00	216	0	12.88	95.961	12.269	949.9	3.3	5.3	11
08/16/22 12:00:00	214	0	12.82	96.588	12.304	950.1	3.3	5.3	15
08/16/22 12:15:00	244	0	13.08	96.91	12.611	950.3	3.7	5.3	15
08/16/22 12:30:00	203	0.2	12.58	96.611	12.072	950.6	3.7	7	11
08/16/22 12:45:00	226	0	12.71	96.979	12.258	950.5	3.7	6.3	7
08/16/22 13:00:00	343	0	12.9	96.187	12.326	950.4	3.3	5.7	11
08/16/22 13:15:00	156	0	12.78	95.294	12.056	950.9	4	6.7	25
08/16/22 13:30:00	121	0	12.33	96.995	11.876	951.1	3.3	6	25
08/16/22 13:45:00	82	0	12.28	96.387	11.738	951.4	3	5	25
08/16/22 14:00:00	76	0.2	12.28	97.188	11.863	951.6	2.3	4.7	23
08/16/22 14:15:00	101	0	12.26	96.384	11.716	951.6	2.7	4.7	18
08/16/22 14:30:00	96	0	12.3	97.124	11.874	951.8	2.3	4	21
08/16/22 14:45:00	176	0	12.37	97.034	11.925	951.7	2.7	5.3	8
08/16/22 15:00:00	134	0	12.56	97.45	12.182	951.6	3	4.7	359
08/16/22 15:15:00	177	0	12.37	96.315	11.812	951.7	3.3	5.7	14
08/16/22 15:30:00	98	0	11.98	97.682	11.64	951.9	3.3	5.7	3
08/16/22 15:45:00	122	0	12.18	96.887	11.709	951.9	3.3	6	7
08/16/22 16:00:00	227	0	12.24	97.444	11.86	951.9	3.3	5.3	27
08/16/22 16:15:00	146	0	12.07	97.298	11.666	952.1	3.7	6.3	38
08/16/22 16:30:00	111	0	11.92	97.372	11.528	952.1	3.3	5.7	35
08/16/22 16:45:00	46	0	11.7	97.627	11.353	952.4	3.3	5.3	30
08/16/22 17:00:00	31	0	11.49	98.412	11.26	952.6	3.3	5.7	28
08/16/22 17:15:00	66	0	11.6	98.314	11.352	952.7	3.3	5.7	32
08/16/22 17:30:00	32	0	11.53	97.762	11.203	952.7	3	6	39
08/16/22 17:45:00	23	0	11.49	98.41	11.259	952.7	3.3	6	34
08/16/22 18:00:00	26	0	11.32	98.75	11.14	952.6	4	7.3	35
08/16/22 18:15:00	17	0	11.38	97.826	11.062	952.8	4.3	8.3	31
08/16/22 18:30:00	12	0	11.27	96.945	10.819	953.1	4	6.7	38

08/16/22 18:45:00	11	0	11.06	97.29	10.659	953.4	4.3	7.7	35
08/16/22 19:00:00	13	0	10.97	98.364	10.738	953.7	3.7	6.3	32
08/16/22 19:15:00	4	0	10.74	99.322	10.648	954	3.3	6.3	41
08/16/22 19:30:00	2	0	10.52	99.028	10.388	954.2	3	6.3	34
08/16/22 19:45:00	1	0	10.37	99.959	10.378	954.4	2.7	5.7	41
08/16/22 20:00:00	1	0.2	10.31	99.922	10.309	954.9	1.7	3.7	56
08/16/22 20:15:00	1	0	10.24	99.554	10.189	955.1	1.3	4.3	58
08/16/22 20:30:00	1	0	10.12	99.513	10.054	955	2.3	5.3	55
08/16/22 20:45:00	1	0	10.03	99.629	9.985	955.2	2.7	5	61
08/16/22 21:00:00	1	0	9.923	99.907	9.92	955.3	2.3	4.7	51
08/16/22 21:15:00	1	0	9.901	100	9.912	955.2	2.3	5.3	65
08/16/22 21:30:00	1	0.2	9.923	100	9.934	955.4	2.3	5.3	63
08/16/22 21:45:00	1	0	9.858	100	9.869	955.3	2.3	5	53
08/16/22 22:00:00	1	0	9.858	100	9.869	955.5	2	4.3	61
08/16/22 22:15:00	1	0	9.815	100	9.826	955.8	2.3	4.3	49
08/16/22 22:30:00	1	0.2	9.901	99.684	9.865	956	2.7	4	44
08/16/22 22:45:00	1	0.2	9.837	100	9.848	955.9	2	3.7	48
08/16/22 23:00:00	1	0	9.73	100	9.74	955.9	2	3.3	39
08/16/22 23:15:00	1	0.2	9.73	100	9.74	956	2.3	4.7	44
08/16/22 23:30:00	1	0	9.73	100	9.74	956	2.3	5	44
08/16/22 23:45:00	1	0.2	9.751	100	9.762	956	1.7	3.7	46
08/17/22 00:00:00	1	0	9.751	100	9.762	955.9	2	4.3	37
08/17/22 00:15:00	1	0.2	9.772	100	9.783	956.2	3	5.7	38
08/17/22 00:30:00	1	0	9.815	99.857	9.805	956.2	2.3	5.3	41
08/17/22 00:45:00	1	0.2	9.837	99.797	9.817	956.1	2.3	4.3	48
08/17/22 01:00:00	1	0	9.858	99.57	9.805	956.1	2.3	4.3	49
08/17/22 01:15:00	1	0	9.772	100	9.783	956.2	2.3	4.3	70
08/17/22 01:30:00	1	0	9.751	99.693	9.716	956.3	3	5	55
08/17/22 01:45:00	1	0	9.601	100	9.611	956.4	3	5	49
08/17/22 02:00:00	1	0.2	9.365	100	9.375	956.6	3.3	5.7	46
08/17/22 02:15:00	1	0	9.172	99.074	9.044	956.4	3.3	6.3	41
08/17/22 02:30:00	1	0	9.065	98.712	8.882	956.5	4.7	7.3	41
08/17/22 02:45:00	1	0	9	97.876	8.692	956.7	4.3	7.3	44
08/17/22 03:00:00	1	0	8.893	97.05	8.46	956.6	4.3	7.7	48
08/17/22 03:15:00	1	0	8.764	97.527	8.403	956.6	4.3	7.7	51
08/17/22 03:30:00	1	0	8.7	97.789	8.379	956.7	3.7	6	45
08/17/22 03:45:00	1	0	8.55	98.3	8.306	956.7	3.7	6.7	39
08/17/22 04:00:00	1	0	8.378	97.485	8.012	956.7	3.3	6	39
08/17/22 04:15:00	1	0	8.357	97.394	7.976	956.8	3	5.7	42
08/17/22 04:30:00	1	0	8.271	97.94	7.973	956.8	3.3	6.3	38
08/17/22 04:45:00	1	0	8.25	98.251	7.998	956.9	3.3	6	31
08/17/22 05:00:00	3	0	8.207	98.085	7.93	957.2	2.3	4.7	31
08/17/22 05:15:00	4	0	8.142	97.636	7.799	957.3	2.3	5	17
08/17/22 05:30:00	17	0	8.078	97.537	7.72	957.5	3	5.7	23
08/17/22 05:45:00	14	0	8.057	97.253	7.655	957.5	2.7	4.3	30
08/17/22 06:00:00	32	0	8.057	96.512	7.543	957.8	2	4	32
08/17/22 06:15:00	41	0	7.971	95.463	7.298	957.8	2.3	5.3	31
08/17/22 06:30:00	83	0	8.121	94.461	7.293	957.8	3	5	32
08/17/22 06:45:00	107	0	8.271	92.175	7.084	957.9	2.7	5.7	32
08/17/22 07:00:00	107	0	8.486	92.038	7.275	958	2	4	38
08/17/22 07:15:00	179	0	8.872	88.769	7.129	958	2.3	4.7	28

08/17/22 07:30:00	223	0	9.043	87.3	7.055	958	2.7	5	35
08/17/22 07:45:00	169	0	8.936	90.317	7.445	958	2.7	5	30
08/17/22 08:00:00	162	0	8.957	89.883	7.396	958	2.3	4.7	32
08/17/22 08:15:00	187	0	9	88.431	7.2	958	3	5.7	20
08/17/22 08:30:00	216	0	9.108	89.483	7.479	958	3	5.7	24
08/17/22 08:45:00	263	0	9.215	88.611	7.442	957.9	3.3	5.3	23
08/17/22 09:00:00	354	0	10.5	80.746	7.345	958	3	5.7	31
08/17/22 09:15:00	373	0	10.12	85.112	7.738	958.2	2.3	5	37
08/17/22 09:30:00	316	0	10.2	85.78	7.937	958.2	2.3	4.3	35
08/17/22 09:45:00	339	0	10.18	84.244	7.651	958.1	2.7	4.3	37
08/17/22 10:00:00	398	0	10.8	81.138	7.709	958.1	2.3	5.3	48
08/17/22 10:15:00	319	0	10.76	79.541	7.376	958.2	3	5	62
08/17/22 10:30:00	364	0	11.49	78.323	7.86	958.3	2	5.7	38
08/17/22 10:45:00	304	0	11.02	80.678	7.835	958.4	2	4	32
08/17/22 11:00:00	334	0	11.55	81.758	8.555	958.2	2	4.3	14
08/17/22 11:15:00	437	0	12.28	75.956	8.179	958	2	3.7	45
08/17/22 11:30:00	523	0	12.78	75.29	8.526	958	2	4.7	56
08/17/22 11:45:00	512	0	13.61	71.537	8.578	958	2.3	4.7	70
08/17/22 12:00:00	388	0	13.81	74.62	9.39	958	2	4	63
08/17/22 12:15:00	501	0	14.79	68.875	9.148	957.8	2.3	4	48
08/17/22 12:30:00	591	0	14.19	70.893	9.001	957.8	2.3	4.3	58
08/17/22 12:45:00	473	0	15.31	64.259	8.611	957.6	2.3	5	69
08/17/22 13:00:00	506	0	15.37	63.65	8.532	957.6	2	4.3	92
08/17/22 13:15:00	916	0	16.57	61.553	9.172	957.4	2.3	4.3	108
08/17/22 13:30:00	832	0	16.87	61.755	9.504	957.5	2.3	4.7	87
08/17/22 13:45:00	379	0	15.76	65.303	9.278	957.6	2	5.3	103
08/17/22 14:00:00	281	0	15.16	66.415	8.957	957.5	2.7	5.3	100
08/17/22 14:15:00	268	0	14.77	64.268	8.104	957.5	2.3	4	103
08/17/22 14:30:00	914	0	15.86	62.322	8.687	956.8	2	4.7	99
08/17/22 14:45:00	321	0	15.63	63.235	8.679	957.4	1.7	4.3	118
08/17/22 15:00:00	334	0	15.65	65.495	9.22	957.3	2	3.7	99
08/17/22 15:15:00	297	0	15.22	65.73	8.865	957.2	2.3	4.3	80
08/17/22 15:30:00	278	0	15.89	63.238	8.923	957.3	2.3	4	94
08/17/22 15:45:00	244	0	15.26	64.462	8.617	957.2	2.7	5	82
08/17/22 16:00:00	246	0	15.01	64.521	8.386	957.3	2.7	5.3	101
08/17/22 16:15:00	221	0	14.88	64.918	8.355	957.2	2.7	4.7	84
08/17/22 16:30:00	138	0	14.43	65.231	7.997	957.3	2.7	4.7	93
08/17/22 16:45:00	146	0	14.23	66.525	8.102	957.4	2.7	4	108
08/17/22 17:00:00	96	0	14.11	66.787	8.038	957.6	2.7	4.3	108
08/17/22 17:15:00	66	0	13.76	66.191	7.579	957.5	2.7	4.7	113
08/17/22 17:30:00	72	0	13.63	67.976	7.846	957.4	2.3	3.7	113
08/17/22 17:45:00	64	0	13.55	67.231	7.603	957.4	2.7	4.3	108
08/17/22 18:00:00	63	0	13.42	67.738	7.59	957.3	3.3	5	103
08/17/22 18:15:00	64	0	13.14	69.592	7.719	957.4	3.7	5.7	110
08/17/22 18:30:00	69	0	12.73	71.07	7.636	957.4	4	6	107
08/17/22 18:45:00	48	0	11.94	75.055	7.671	957.3	3.7	5.7	108
08/17/22 19:00:00	33	0	11.49	76.622	7.537	957.1	4	6.3	114
08/17/22 19:15:00	16	0	11.1	77.723	7.372	957.4	5	7	117
08/17/22 19:30:00	3	0	10.74	78.698	7.199	957.3	4.7	6.7	121
08/17/22 19:45:00	1	0	10.37	80.328	7.143	957	4.7	7.3	118
08/17/22 20:00:00	1	0	10.14	81.976	7.21	957.2	4.3	7	117

08/17/22 20:15:00	1	0	10.44	81.41	7.402	957	5	7	121
08/17/22 20:30:00	1	0	10.27	82.422	7.415	957.1	5	7.7	120
08/17/22 20:45:00	1	0	10.03	84.578	7.562	957.1	5	7	122
08/17/22 21:00:00	1	0	9.665	86.119	7.468	957.1	5	7.7	121
08/17/22 21:15:00	1	0	9.966	85.304	7.624	957	5	6.7	121
08/17/22 21:30:00	1	0	9.687	87.584	7.736	956.9	5.3	7	122
08/17/22 21:45:00	1	0	9.687	88.293	7.855	956.8	5.3	7	121
08/17/22 22:00:00	1	0	9.751	88.505	7.953	956.7	5.7	7.3	124
08/17/22 22:15:00	1	0	9.301	89.941	7.745	957	5.3	7.3	121
08/17/22 22:30:00	1	0	10.29	85.927	8.047	956.9	5	6.7	124
08/17/22 22:45:00	1	0	10.61	84.729	8.156	956.9	4.7	6.3	125
08/17/22 23:00:00	1	0	10.29	86.395	8.127	956.8	4	6	120
08/17/22 23:15:00	1	0	10.22	87.21	8.202	956.5	4	5.3	115
08/17/22 23:30:00	1	0	10.18	87.425	8.196	956.4	4.3	5.3	117
08/17/22 23:45:00	1	0	10.2	87.425	8.217	956.2	4.3	6.7	118
08/18/22 00:00:00	1	0	10.22	87.352	8.226	956.1	4.7	6	113
08/18/22 00:15:00	1	0	10.24	87.443	8.262	956	3.7	5.7	118
08/18/22 00:30:00	1	0	10.91	84.353	8.386	955.9	3.7	5	130
08/18/22 00:45:00	1	0	11.21	82.76	8.399	955.8	3.3	5	142
08/18/22 01:00:00	1	0	12.54	77.249	8.677	955.5	4	7	148
08/18/22 01:15:00	1	0	12.65	76.776	8.69	955.4	5	7.3	152
08/18/22 01:30:00	1	0	12.6	77.24	8.738	955.3	5	6.7	148
08/18/22 01:45:00	1	0	12.58	77.533	8.773	955.4	4.3	6.3	146
08/18/22 02:00:00	1	0	12.8	76.913	8.863	955.5	5.3	7.3	151
08/18/22 02:15:00	1	0	12.2	80.128	8.885	955.3	4.3	6.7	142
08/18/22 02:30:00	1	0	12.28	80.786	9.09	955.2	5	7.3	153
08/18/22 02:45:00	1	0	12.28	82.168	9.342	955.2	5	7.7	156
08/18/22 03:00:00	1	0	12.45	83.153	9.687	955	5	7.3	158
08/18/22 03:15:00	1	0	12.37	84.356	9.817	954.9	4.3	6.3	159
08/18/22 03:30:00	1	0	12.26	85.235	9.867	954.9	4.3	7	158
08/18/22 03:45:00	1	0	12.2	86.906	10.094	954.8	4	7	160
08/18/22 04:00:00	1	0	12.2	87.698	10.229	954.7	5	7	155
08/18/22 04:15:00	1	0	12.11	87.977	10.192	954.5	5	7.7	152
08/18/22 04:30:00	1	0	11.94	89.2	10.23	954.4	4.7	7.3	146
08/18/22 04:45:00	1	0	11.55	89.512	9.9	954.4	4.7	7	132
08/18/22 05:00:00	1	0	11.77	90.555	10.286	954.4	4.3	7	142
08/18/22 05:15:00	6	0	11.85	90.744	10.402	954.3	4.3	7.3	148
08/18/22 05:30:00	19	0	12.26	88.898	10.496	953.9	4.7	7	151
08/18/22 05:45:00	28	0	12.35	88.472	10.509	954	5	7.7	158
08/18/22 06:00:00	48	0	12.48	88.028	10.56	953.8	5	8.3	166
08/18/22 06:15:00	59	0	12.65	87.144	10.578	953.7	5.3	7.7	166
08/18/22 06:30:00	47	0	12.69	88.048	10.775	953.4	5.7	9.4	170
08/18/22 06:45:00	32	0	12.69	88.121	10.788	953.6	5.3	8	172
08/18/22 07:00:00	64	0	12.73	88.545	10.902	953.4	5.3	8	170
08/18/22 07:15:00	96	0	12.82	89.378	11.128	953.3	5.3	8.7	177
08/18/22 07:30:00	112	0	12.82	90.185	11.264	953.1	5.7	9.4	184
08/18/22 07:45:00	134	0	13.01	90.474	11.503	953	6	8.7	180
08/18/22 08:00:00	78	0	13.1	90.46	11.586	952.9	6.3	9.7	187
08/18/22 08:15:00	103	0	13.23	90.024	11.64	952.7	6	9.7	190
08/18/22 08:30:00	153	0	13.63	88.975	11.865	952.5	5.3	8.3	194
08/18/22 08:45:00	223	0	13.96	87.137	11.865	952.4	6.7	10.4	203

08/18/22 09:00:00	191	0	13.76	87.695	11.772	952.5	6.7	10	206
08/18/22 09:15:00	114	0	13.81	88.652	11.979	952.5	5.7	9.7	203
08/18/22 09:30:00	116	0	13.96	87.41	11.913	952.4	4	7.3	183
08/18/22 09:45:00	164	0	14.04	86.325	11.808	952.1	5	8.7	170
08/18/22 10:00:00	122	0	14.34	85.048	11.877	951.9	5.3	9.4	176
08/18/22 10:15:00	124	0	14.17	86.009	11.879	951.9	5	9	177
08/18/22 10:30:00	259	0	14.53	86.056	12.246	951.5	4.7	7.7	182
08/18/22 10:45:00	241	0	14.94	84.184	12.311	951.4	5	10	196
08/18/22 11:00:00	117	0	14.02	87.721	12.03	951.4	6.7	12	200
08/18/22 11:15:00	249	0	14.43	83.108	11.611	950.8	7.7	12	211
08/18/22 11:30:00	159	0	14.13	86.119	11.856	951.2	7.7	12.7	210
08/18/22 11:45:00	258	0	14.19	84.439	11.621	951.2	7.7	12	211
08/18/22 12:00:00	199	0	14.21	84.613	11.673	951	8	11.7	210
08/18/22 12:15:00	136	0	14.13	85.237	11.7	951.4	5.7	10.4	203
08/18/22 12:30:00	148	0	13.46	91.952	12.195	951.2	6	9	203
08/18/22 12:45:00	327	0	13.63	94.638	12.805	950.8	7	10.4	184
08/18/22 13:00:00	291	0	13.87	94.194	12.967	950.7	7.3	11	190
08/18/22 13:15:00	433	0	14.23	92.628	13.073	950.1	7.7	11.4	191
08/18/22 13:30:00	321	0	14.19	93.834	13.228	950	7.7	11.7	191
08/18/22 13:45:00	291	0	13.89	95.134	13.141	949.7	8	11.7	196
08/18/22 14:00:00	258	0	13.91	95.564	13.231	949.5	8.3	12.4	206
08/18/22 14:15:00	166	0	14	95.473	13.302	949.4	8.3	12.7	204
08/18/22 14:30:00	182	0	13.91	97.215	13.494	949.5	8.3	12.7	200
08/18/22 14:45:00	111	0	13.93	96.8	13.45	949.4	8.3	12.4	200
08/18/22 15:00:00	166	0	14.02	95.898	13.392	949.4	9	14	199
08/18/22 15:15:00	144	0	14.13	97.481	13.75	949.3	8.7	13	201
08/18/22 15:30:00	147	0	13.93	97.778	13.605	949.5	8.3	14	204
08/18/22 15:45:00	136	0	14.21	97.638	13.861	949.3	7.3	11.4	199
08/18/22 16:00:00	107	0	14.11	98.186	13.84	949.2	7.7	12	193
08/18/22 16:15:00	116	0	14.06	98.483	13.844	949.4	7.7	11.7	186
08/18/22 16:30:00	127	0	14.11	98.561	13.899	949	8	12	187
08/18/22 16:45:00	116	0	14.17	99.271	14.074	948.9	7.7	12	187
08/18/22 17:00:00	57	0	14.15	99.362	14.067	949	7.3	11.7	189
08/18/22 17:15:00	42	0	14.11	99.332	14.019	949.1	7	10.4	191
08/18/22 17:30:00	43	0	14.32	98.965	14.177	948.9	6	9	201
08/18/22 17:45:00	42	0	14.64	98.035	14.352	948.9	5.7	9.4	201
08/18/22 18:00:00	44	0	14.77	98.021	14.478	949	5.7	9.4	194
08/18/22 18:15:00	33	0.2	14.45	98.657	14.257	948.9	5	8	179
08/18/22 18:30:00	21	0	14.23	99.536	14.18	948.9	6	11.4	177
08/18/22 18:45:00	13	0.2	14.32	99.442	14.251	948.6	5.3	8.7	173
08/18/22 19:00:00	7	0	14.45	99.463	14.383	948.9	5.7	9	135
08/18/22 19:15:00	3	0	14.53	99.982	14.549	949.1	5.7	9	175
08/18/22 19:30:00	1	0	14.58	100	14.595	948.9	5.3	8.3	180
08/18/22 19:45:00	1	0	14.64	100	14.66	949.1	5	8.7	180
08/18/22 20:00:00	1	0	14.81	100	14.831	949.1	4.7	8.7	193
08/18/22 20:15:00	1	0	14.96	99.771	14.946	949	5	10.7	184
08/18/22 20:30:00	1	0	15.07	99.561	15.021	949.2	5	10	194
08/18/22 20:45:00	1	0	15.22	98.471	15	949.1	5	9.4	208
08/18/22 21:00:00	1	0	15.29	96.8	14.798	949.2	5.3	8.7	222
08/18/22 21:15:00	1	0	15.09	97.604	14.734	949	4	7.7	241
08/18/22 21:30:00	1	0	14.94	96.103	14.344	949.2	4.3	7	242

08/18/22 21:45:00	1	0	14.11	97.682	13.761	949.3	5	8.3	253
08/18/22 22:00:00	1	0	13.68	98.593	13.475	949.4	5.3	9	280
08/18/22 22:15:00	1	0	13.53	98.845	13.364	949.4	4.7	7	265
08/18/22 22:30:00	1	0	13.33	97	12.882	949.6	3.7	5.7	270
08/18/22 22:45:00	1	0	12.99	95.697	12.334	949.9	3	5	269
08/18/22 23:00:00	1	0	12.65	94.882	11.862	949.9	3.7	5.7	290
08/18/22 23:15:00	1	0	12.58	91.815	11.301	950	3.3	6	258
08/18/22 23:30:00	1	0	12.48	89.535	10.816	949.9	3.7	6	245
08/18/22 23:45:00	1	0	12.41	86.358	10.21	949.9	4	6.7	244
08/19/22 00:00:00	1	0	12	91.353	10.651	949.8	4	5.7	246
08/19/22 00:15:00	1	0	11.66	90.108	10.106	949.9	4.3	6	244
08/19/22 00:30:00	1	0	11.81	88.904	10.053	949.7	4.7	8	241
08/19/22 00:45:00	1	0	11.42	89.485	9.769	949.8	5	7.7	239
08/19/22 01:00:00	1	0	11.08	91.658	9.787	949.9	4.7	6.7	239
08/19/22 01:15:00	1	0	11.19	90.726	9.741	949.8	4.7	7.3	239
08/19/22 01:30:00	1	0	11.08	90.701	9.631	949.8	4.7	6.7	245
08/19/22 01:45:00	1	0	10.89	91.463	9.564	949.7	4	5.7	238
08/19/22 02:00:00	1	0	11.04	91.696	9.751	949.9	3.3	5	231
08/19/22 02:15:00	1	0	11.27	92.061	10.044	950	4.3	6.7	239
08/19/22 02:30:00	1	0	11.15	91.768	9.869	950	5.7	10	251
08/19/22 02:45:00	1	0	10.95	91.461	9.627	950.1	5.3	8	248
08/19/22 03:00:00	1	0	10.37	91.646	9.084	950.3	5	7.7	244
08/19/22 03:15:00	1	0	10.12	90.835	8.697	950.4	4	6.7	242
08/19/22 03:30:00	1	0	9.73	91.275	8.386	950.5	2.7	4.7	249
08/19/22 03:45:00	1	0	9.429	90.834	8.017	950.5	2.7	4	222
08/19/22 04:00:00	1	0	9.193	91.177	7.839	950.6	3	4.7	221
08/19/22 04:15:00	1	0	9.665	88.101	7.802	950.4	3.7	5.7	215
08/19/22 04:30:00	1	0	9.301	88.698	7.541	950.7	3	5	221
08/19/22 04:45:00	2	0	9.344	88.08	7.481	950.9	3	5	206
08/19/22 05:00:00	8	0	9	90.245	7.497	951.1	3	4.3	190
08/19/22 05:15:00	23	0	9.022	90.449	7.552	951.1	3	4.3	191
08/19/22 05:30:00	36	0	9.708	86.517	7.578	951.2	4	6	201
08/19/22 05:45:00	34	0	9.344	89.158	7.659	951.2	3.7	5	200
08/19/22 06:00:00	121	0	9.923	90.381	8.432	951.1	3.3	5.7	201
08/19/22 06:15:00	179	0	10.82	85.675	8.531	951	4.3	6	221
08/19/22 06:30:00	156	0	10.95	86.88	8.864	951.1	4	6.3	217
08/19/22 06:45:00	206	0	10.85	88.76	9.076	951.1	4.3	7	214
08/19/22 07:00:00	104	0	11.08	86.746	8.968	951	5.7	9	211
08/19/22 07:15:00	238	0	11.55	84.628	9.065	951.1	5.3	8	218
08/19/22 07:30:00	346	0	11.66	84.201	9.095	951.2	5.7	8	224
08/19/22 07:45:00	468	0	11.98	86.004	9.727	951.2	5.3	8.7	222
08/19/22 08:00:00	137	0	11.96	83.845	9.327	951.6	6	8.7	224
08/19/22 08:15:00	476	0	12.03	82.901	9.222	951.5	6.7	9.4	228
08/19/22 08:30:00	258	0	12.95	82.329	10.021	951.4	6	8.7	225
08/19/22 08:45:00	211	0	12.37	81.724	9.345	951.5	6.3	9.4	239
08/19/22 09:00:00	483	0	12.75	79.803	9.368	951.6	5.7	9.7	231
08/19/22 09:15:00	872	0	12.99	78.814	9.413	951.6	6.3	10.4	228
08/19/22 09:30:00	253	0	12.88	79.478	9.433	951.6	7	11.4	224
08/19/22 09:45:00	227	0	12.78	77.533	8.961	951.9	6.7	11	227
08/19/22 10:00:00	419	0	13.44	76.612	9.429	951.5	6.7	10.4	227
08/19/22 10:15:00	926	0	13.33	79.019	9.785	951.4	6.7	11.7	232

08/19/22 10:30:00	849	0	13.83	74.958	9.478	951.7	6.7	11	227
08/19/22 10:45:00	399	0	13.66	73.826	9.086	951.6	7	11.7	235
08/19/22 11:00:00	422	0	14.26	73.689	9.638	951.4	6.7	10.7	242
08/19/22 11:15:00	298	0	13.46	77.153	9.554	951.7	6.7	11.4	238
08/19/22 11:30:00	817	0	14.36	71.199	9.229	951.6	6.7	10	227
08/19/22 11:45:00	786	0	14.96	69.557	9.459	951.6	7	11.4	229
08/19/22 12:00:00	343	0	15.54	66.694	9.387	951.4	8	12	221
08/19/22 12:15:00	1017	0	14.56	68.609	8.865	951.6	8	12	229
08/19/22 12:30:00	392	0	14.6	68.246	8.828	951.8	7.7	11.7	237
08/19/22 12:45:00	472	0	14.9	68.356	9.139	952	7	11	228
08/19/22 13:00:00	987	0	14.94	66.671	8.81	951.5	8	11.4	227
08/19/22 13:15:00	939	0	14.21	68.458	8.504	951.9	7.7	12.4	225
08/19/22 13:30:00	836	0	15.09	64.794	8.53	951.5	8	11.7	221
08/19/22 13:45:00	858	0	15.16	66.662	9.012	951.7	7.7	12.7	224
08/19/22 14:00:00	509	0	14.94	64.53	8.327	952	9.7	14.7	222
08/19/22 14:15:00	243	0	14.13	69.332	8.61	952	8.3	11.7	224
08/19/22 14:30:00	301	0	14.88	67.28	8.883	952.2	8	11.7	220
08/19/22 14:45:00	268	0	14.41	66.777	8.322	952.2	8.7	13.4	225
08/19/22 15:00:00	137	0	13.91	70.436	8.637	952.5	8.7	14	229
08/19/22 15:15:00	218	0	13.91	70.014	8.549	952.6	7.7	11	227
08/19/22 15:30:00	174	0	13.33	74.211	8.852	952.7	7	10.7	225
08/19/22 15:45:00	303	0	13.78	74.572	9.359	952.4	6	9	225
08/19/22 16:00:00	399	0	14.51	71.519	9.441	952.2	6.7	10.4	225
08/19/22 16:15:00	293	0	13.91	71.139	8.784	952.6	7	11.7	225
08/19/22 16:30:00	172	0	13.44	74.115	8.936	952.9	6.3	10.7	224
08/19/22 16:45:00	203	0	13.4	75.489	9.168	953	5.3	9.4	228
08/19/22 17:00:00	136	0	13.27	75.329	9.011	953.1	6.3	10	227
08/19/22 17:15:00	98	0	13.1	77.343	9.237	953.1	6.3	9.4	227
08/19/22 17:30:00	68	0	12.75	79.391	9.291	953.1	5.7	9.4	220
08/19/22 17:45:00	76	0	12.18	84.755	9.698	953.4	6.3	9.7	218
08/19/22 18:00:00	53	0	12.26	85.075	9.839	953.4	5.7	8.3	214
08/19/22 18:15:00	53	0	12.33	85.626	9.998	953.4	4.7	7.7	201
08/19/22 18:30:00	31	0	12.05	86.499	9.876	953.5	5.3	8	206
08/19/22 18:45:00	24	0	12.05	87.091	9.977	953.5	5.3	8	206
08/19/22 19:00:00	13	0	12.05	87.224	10	953.4	5	7.7	210
08/19/22 19:15:00	9	0	11.92	87.036	9.841	953.6	5	7.7	206
08/19/22 19:30:00	4	0	11.64	88.577	9.828	953.4	5	7.7	206
08/19/22 19:45:00	1	0	11.68	88.817	9.911	953.7	5	7.3	207
08/19/22 20:00:00	1	0	11.79	89.282	10.095	953.6	4.7	8	207
08/19/22 20:15:00	1	0	11.77	89.795	10.16	953.6	5.3	7	210
08/19/22 20:30:00	1	0	11.53	90.61	10.061	953.9	4	6.3	201
08/19/22 20:45:00	1	0	11.53	90.838	10.099	953.9	3.7	6.3	203
08/19/22 21:00:00	1	0	11.55	90.163	10.009	953.8	4	6.3	203
08/19/22 21:15:00	1	0	11.38	91.147	10.001	953.9	3.7	6	208
08/19/22 21:30:00	1	0	11.34	92.203	10.131	954	3.3	5.3	214
08/19/22 21:45:00	1	0	11.38	91.667	10.086	953.9	4.3	6.7	215
08/19/22 22:00:00	1	0	11	92.145	9.781	953.9	2.7	5	199
08/19/22 22:15:00	1	0	10.89	91.385	9.551	953.8	2.7	5.7	158
08/19/22 22:30:00	1	0	10.85	93.307	9.819	953.8	2.3	4.7	151
08/19/22 22:45:00	1	0	11.19	94.649	10.374	953.8	3.3	6.3	201
08/19/22 23:00:00	1	0	11.51	93.301	10.479	953.7	4.3	6.3	204

08/19/22 23:15:00	1	0	11.68	93.256	10.642	953.6	4.3	6.7	214
08/19/22 23:30:00	1	0	11.77	93.48	10.763	953.5	4.3	7.3	215
08/19/22 23:45:00	1	0	11.83	93.347	10.805	953.3	4.7	7	214
08/20/22 00:00:00	1	0	11.92	94.51	11.077	952.9	5	7.7	215
08/20/22 00:15:00	1	0	11.83	93.39	10.812	953	6	9	215
08/20/22 00:30:00	1	0	11.9	93.642	10.917	952.8	6	9	215
08/20/22 00:45:00	1	0	11.9	91.218	10.523	952.6	5.7	9.7	214
08/20/22 01:00:00	1	0	11.7	89.306	10.014	952.6	6.3	9.7	215
08/20/22 01:15:00	1	0	11.72	89.174	10.013	952.4	6.3	10	215
08/20/22 01:30:00	1	0	11.77	90.117	10.213	952.3	6.7	10	218
08/20/22 01:45:00	1	0	11.66	90.877	10.233	952	6.7	10.4	217
08/20/22 02:00:00	1	0	11.66	89.531	10.009	952.1	7.3	10.4	224
08/20/22 02:15:00	1	0	11.57	89.032	9.841	951.9	8	11.7	221
08/20/22 02:30:00	1	0	11.32	88.856	9.558	951.8	7.7	11	220
08/20/22 02:45:00	1	0	11.27	88.852	9.515	951.9	7	10.7	218
08/20/22 03:00:00	1	0	11.42	87.126	9.371	951.4	8	11.4	218
08/20/22 03:15:00	1	0	11.42	86.789	9.313	951.5	8	12	217
08/20/22 03:30:00	1	0	11.34	86.311	9.147	951.4	8	11	217
08/20/22 03:45:00	1	0	11.23	87.539	9.251	951.4	7.3	10.7	215
08/20/22 04:00:00	1	0	11.04	88.267	9.184	951.7	6.3	9	218
08/20/22 04:15:00	1	0	11.06	89.012	9.33	951.8	5.3	8.3	220
08/20/22 04:30:00	1	0	11.1	89.622	9.474	951.7	5.7	8.3	211
08/20/22 04:45:00	3	0	11.32	90.445	9.822	951.4	5	9.4	199
08/20/22 05:00:00	8	0	11.42	91.269	10.063	951.6	5.3	8.3	201
08/20/22 05:15:00	11	0	11.62	91.237	10.249	951.4	5	8	208
08/20/22 05:30:00	11	0	11.72	93.445	10.715	951.4	5.3	9	204
08/20/22 05:45:00	17	0	11.83	94.411	10.976	951.2	5.7	8.7	211
08/20/22 06:00:00	42	0	12.11	92.515	10.948	951.4	7.3	12	208
08/20/22 06:15:00	51	0	12.09	94.717	11.281	951.4	6.3	9.7	206
08/20/22 06:30:00	37	0	11.9	96.771	11.413	951.4	6.3	12	206
08/20/22 06:45:00	37	0	12.03	97.391	11.638	951.3	5.7	10.7	206
08/20/22 07:00:00	26	0	12.26	95.166	11.523	951.4	5.7	8.3	206
08/20/22 07:15:00	13	0	12.15	96.626	11.647	951.4	6	10.4	204
08/20/22 07:30:00	14	0	12.22	96.675	11.719	951.4	5.7	10.7	218
08/20/22 07:45:00	17	0	12.26	96.19	11.685	951.4	3.3	6	213
08/20/22 08:00:00	107	0	12.58	93.074	11.507	951.3	5	8.3	221
08/20/22 08:15:00	73	0	12.73	91.74	11.437	951.3	4	7	218
08/20/22 08:30:00	24	0	12.71	91.426	11.364	951.2	4	7.3	203
08/20/22 08:45:00	22	0	12.73	91.026	11.319	951.1	3.7	7.7	213
08/20/22 09:00:00	68	0.2	12.13	96.374	11.586	951.4	5.3	9.7	220
08/20/22 09:15:00	78	0.2	12.3	96.162	11.724	951.4	4.7	9.4	225
08/20/22 09:30:00	107	0.2	12.39	95.894	11.767	951.3	4.7	9.7	207
08/20/22 09:45:00	142	0	12.45	96.909	11.991	951.1	6.7	17.4	217
08/20/22 10:00:00	149	0.2	12.58	96.73	12.091	951	6	9.7	229
08/20/22 10:15:00	218	0	12.65	96.786	12.164	950.3	8.3	13	224
08/20/22 10:30:00	234	0	13.14	95.285	12.418	950.9	8.3	13.7	229
08/20/22 10:45:00	118	0.2	12.39	98.146	12.119	951.1	9.4	14	231
08/20/22 11:00:00	306	0.4	12.5	97.371	12.106	951	7.3	26.4	238
08/20/22 11:15:00	276	0.2	13.2	94.342	12.33	950.5	7.3	12.7	229
08/20/22 11:30:00	346	0	13.63	88.055	11.707	950.5	8.3	13	222
08/20/22 11:45:00	412	0	13.89	84.109	11.267	950.6	9	14.7	224

08/20/22 12:00:00	316	0	13.35	90.845	11.905	950.9	8.7	13.7	225
08/20/22 12:15:00	392	0	12.9	95.128	12.158	950.7	7.7	13	228
08/20/22 12:30:00	201	0.4	12.56	97.29	12.157	950.9	6.3	11.4	229
08/20/22 12:45:00	642	0	12.82	97.188	12.398	950.7	8	11.4	225
08/20/22 13:00:00	219	0	12.95	96.448	12.41	950.9	8	12	221
08/20/22 13:15:00	213	0	12.78	95.933	12.158	951.1	8	13.7	225
08/20/22 13:30:00	113	0	12.86	94.789	12.061	951.2	6.7	11	228
08/20/22 13:45:00	139	0.2	12.56	95.128	11.816	951.2	7	10.7	225
08/20/22 14:00:00	58	0.4	12.3	97.646	11.956	951.3	6.7	9.7	228
08/20/22 14:15:00	46	0.6	11.79	97.971	11.492	951.7	4.7	8.3	244
08/20/22 14:30:00	118	1.4	11	97.743	10.664	951.6	5.3	9.4	229
08/20/22 14:45:00	68	1	10.82	97.939	10.523	951.7	5	28.1	235
08/20/22 15:00:00	132	1	11.04	98.126	10.766	951.4	4	6.7	242
08/20/22 15:15:00	126	0	11.25	98.264	11.001	951.2	4	7.3	265
08/20/22 15:30:00	37	0	11.25	98.895	11.098	951.2	4	4	266
08/20/22 15:45:00	33	0.4	11.1	99.881	11.097	951.2	4	4	267
08/20/22 16:00:00	26	0	11.27	99.899	11.272	951.1	3.7	5.3	265
08/20/22 16:15:00	8	1.6	11.34	99.911	11.338	952	4.3	8.3	279
08/20/22 16:30:00	12	3	10.65	100	10.664	951.8	5	13.4	248
08/20/22 16:45:00	51	0.8	10.97	100	10.986	951.4	4.7	22.7	266
08/20/22 17:00:00	88	0.4	11.36	99.121	11.239	951.2	4.3	13.4	217
08/20/22 17:15:00	16	0.2	11.32	99.065	11.188	951.5	4.7	9	207
08/20/22 17:30:00	32	1.4	11.06	99.757	11.035	951.5	5	9	238
08/20/22 17:45:00	31	0.6	11.19	98.856	11.027	951.4	4.7	8	238
08/20/22 18:00:00	37	0.2	11.19	98.952	11.042	951.1	5.7	8.7	232
08/20/22 18:15:00	6	0.2	11.27	98.718	11.092	950.9	5.7	8.7	220
08/20/22 18:30:00	23	0.6	11.21	99.559	11.156	951.2	6.3	19.7	229
08/20/22 18:45:00	3	0	11.15	99.394	11.066	951.1	5	8.3	229
08/20/22 19:00:00	16	0.8	11.04	99.67	11.001	951	3.7	6	256
08/20/22 19:15:00	3	0.2	11.3	98.618	11.098	951.1	3.7	6	251
08/20/22 19:30:00	3	0	11.38	97.304	10.982	951.1	3.7	6.3	245
08/20/22 19:45:00	1	0.4	11.27	96.629	10.77	951	4.3	7.3	232
08/20/22 20:00:00	1	0.2	11.38	94.061	10.472	951	5.7	8.7	224
08/20/22 20:15:00	1	0	11.23	95.631	10.571	951.2	4.7	9	235
08/20/22 20:30:00	1	0	11.34	95.637	10.679	951.1	4.3	6.7	224
08/20/22 20:45:00	1	0	11.38	93.275	10.347	951.4	3.3	6.3	231
08/20/22 21:00:00	1	0	10.89	94.647	10.075	951.5	2.7	5	260
08/20/22 21:15:00	1	0	10.65	96.063	10.062	951.4	2	4.3	269
08/20/22 21:30:00	1	0	10.59	94.53	9.757	951.6	1.3	3.3	277
08/20/22 21:45:00	1	0	10.48	94.53	9.651	951.6	1.7	4	248
08/20/22 22:00:00	1	0	10.35	95.883	9.735	951.5	2.3	3.7	246
08/20/22 22:15:00	1	0	10.39	95.384	9.7	951.6	3	4.3	260
08/20/22 22:30:00	1	0	9.987	96.407	9.452	951.5	3	4.3	258
08/20/22 22:45:00	1	0	9.815	97.092	9.386	951.6	2	3.7	245
08/20/22 23:00:00	1	0	10.05	95.894	9.437	951.5	2.3	5.3	249
08/20/22 23:15:00	1	0	10.24	95.184	9.519	951.8	3.3	6	246
08/20/22 23:30:00	1	0	10.07	95.848	9.451	951.8	2.7	4.3	220
08/20/22 23:45:00	1	0	10.12	95.769	9.482	952	2.7	4	228
08/21/22 00:00:00	1	0	9.88	96.048	9.29	951.9	3	4.3	231
08/21/22 00:15:00	1	0	9.386	96.858	8.923	951.8	3.3	5	214
08/21/22 00:30:00	1	0	9.408	95.846	8.788	951.7	4	5.7	207

08/21/22 00:45:00	1	0	9.086	96.313	8.54	951.6	3.7	5.3	204
08/21/22 01:00:00	1	0	9.236	95.673	8.591	951.5	3.7	5.3	203
08/21/22 01:15:00	1	0	9.279	94.487	8.449	951.6	3.7	5	196
08/21/22 01:30:00	1	0	9.193	94.121	8.307	951.5	3.7	5	194
08/21/22 01:45:00	1	0	9	92.459	7.853	951.6	4	5.7	194
08/21/22 02:00:00	1	0	8.872	93.919	7.955	951.7	3.3	5	197
08/21/22 02:15:00	1	0	8.936	93.692	7.984	951.6	3.3	4.7	199
08/21/22 02:30:00	1	0	9.322	93.837	8.39	951.5	3	4.7	196
08/21/22 02:45:00	1	0	9.708	93.449	8.712	951.7	3.3	5.7	232
08/21/22 03:00:00	1	0	9.558	94.835	8.781	951.7	4	6.3	252
08/21/22 03:15:00	1	0	9.215	95.335	8.517	951.7	4	6	245
08/21/22 03:30:00	1	0	9	94.273	8.138	951.5	4.3	6.7	241
08/21/22 03:45:00	1	0	8.786	93.024	7.729	951.4	4.7	7.3	246
08/21/22 04:00:00	1	0	8.872	91.792	7.619	951.6	4.7	8.3	239
08/21/22 04:15:00	1	0	8.893	92.551	7.761	951.6	5	8	251
08/21/22 04:30:00	1	0	8.722	93.87	7.798	951.8	4.7	7.3	255
08/21/22 04:45:00	1	0	9.022	93.01	7.961	951.8	5	7	245
08/21/22 05:00:00	3	0	8.915	94.228	8.046	951.8	5	7.7	245
08/21/22 05:15:00	9	0	8.936	94.388	8.092	952.1	4.7	7	241
08/21/22 05:30:00	24	0	9.108	93.198	8.076	952.4	4.3	6.3	232
08/21/22 05:45:00	29	0	8.893	95.444	8.213	952.4	3.7	5.3	239
08/21/22 06:00:00	31	0	9.065	94.159	8.185	952.4	4.3	6.7	238
08/21/22 06:15:00	71	0	9.022	94.91	8.259	952.4	4.7	8	229
08/21/22 06:30:00	71	0	9.344	94.8	8.562	952.6	4.7	7	244
08/21/22 06:45:00	99	0	9.515	94.205	8.64	952.8	4.3	6.7	251
08/21/22 07:00:00	122	0	9.923	93.046	8.862	952.5	4.3	7.3	248
08/21/22 07:15:00	156	0	9.901	93.582	8.925	952.7	5	7.3	249
08/21/22 07:30:00	106	0	10.09	92.248	8.904	953.2	5.3	8.7	246
08/21/22 07:45:00	136	0	10.18	91.946	8.941	953.4	4	7.7	248
08/21/22 08:00:00	141	0	10.16	89.873	8.582	953.1	4.7	8.7	249
08/21/22 08:15:00	124	0	10.07	92.195	8.874	953.4	4.7	8	234
08/21/22 08:30:00	467	0	10.65	89.145	8.949	953.6	4.3	8.3	238
08/21/22 08:45:00	626	0	11.15	84.475	8.639	953.4	5	9.4	251
08/21/22 09:00:00	314	0	11.57	84.924	9.138	953.4	5.3	8	258
08/21/22 09:15:00	124	0	10.33	88.409	8.509	953.9	5.3	8	252
08/21/22 09:30:00	601	0	10.57	86.13	8.356	953.9	4.3	6.7	262
08/21/22 09:45:00	226	0	11.36	84.228	8.806	953.9	5	8	249
08/21/22 10:00:00	267	0	11.38	81.427	8.327	953.6	5.7	8.7	246
08/21/22 10:15:00	422	0	11.62	81.523	8.575	953.6	5.3	8.7	245
08/21/22 10:30:00	739	0	12	78.65	8.422	953.9	5.3	7.7	265
08/21/22 10:45:00	801	0	12.69	68.31	7.016	953.6	6.7	10	245
08/21/22 11:00:00	278	0	13.25	76.382	9.197	954	6	9.4	249
08/21/22 11:15:00	764	0	12.63	75.462	8.415	953.8	6	9	270
08/21/22 11:30:00	314	0	13.85	68	8.057	953.9	6.7	10.4	244
08/21/22 11:45:00	562	0	13.4	69.621	7.972	954.3	5.7	8.7	253
08/21/22 12:00:00	1103	0	13.96	62.69	6.968	953.9	5.7	8.3	265
08/21/22 12:15:00	792	0	13.1	68.481	7.442	954.3	6.7	10	273
08/21/22 12:30:00	984	0	14.17	63.362	7.326	954	6	10.4	259
08/21/22 12:45:00	266	0	12.93	69.3	7.452	954.4	5.7	9	262
08/21/22 13:00:00	867	0	14.41	66.096	8.171	954.3	5.3	7.7	273
08/21/22 13:15:00	934	0	14.62	59.878	6.926	954.1	5	8	260

08/21/22 13:30:00	993	0	15.11	59.811	7.374	954.1	5.7	8.3	260
08/21/22 13:45:00	417	0	14.66	61.596	7.38	954.4	5	8	263
08/21/22 14:00:00	489	0	14.32	62.913	7.365	954.5	5	8	263
08/21/22 14:15:00	809	0	15.03	56.849	6.553	954.1	5.3	8	253
08/21/22 14:30:00	758	0	15.18	58.254	7.049	954.1	4.3	7	267
08/21/22 14:45:00	694	0	15.31	56.651	6.763	954.6	4.7	7.3	263
08/21/22 15:00:00	237	0	14.98	58.547	6.941	954.8	4.3	6.7	245
08/21/22 15:15:00	508	0	15.22	57.754	6.964	954.6	4	7	272
08/21/22 15:30:00	161	0	13.93	62.251	6.845	955.2	4.3	8	273
08/21/22 15:45:00	208	0	13.98	61.065	6.606	955	3.7	6	276
08/21/22 16:00:00	212	0	14.32	63.948	7.604	955.2	4.3	6.7	263
08/21/22 16:15:00	289	0	14.43	63.073	7.504	954.8	4.3	8.3	255
08/21/22 16:30:00	314	0	14.45	61.115	7.063	954.9	4	5.7	253
08/21/22 16:45:00	307	0	14.73	56.344	6.143	954.9	4	6.3	266
08/21/22 17:00:00	176	0	14.02	60.665	6.551	955	3.3	5.7	270
08/21/22 17:15:00	137	0	13.93	63.806	7.205	955.2	2.3	4	269
08/21/22 17:30:00	126	0	13.55	64.117	6.91	955.4	2	3.3	266
08/21/22 17:45:00	88	0	13.12	66.246	6.978	955.4	2	3.3	265
08/21/22 18:00:00	196	0	13.42	68.196	7.689	955	1.3	2.3	258
08/21/22 18:15:00	78	0	12.99	69.569	7.57	955.5	1.7	2.7	273
08/21/22 18:30:00	37	0	12.41	72.677	7.654	955.7	1.7	3	277
08/21/22 18:45:00	17	0	11.3	75.235	7.083	955.7	1	2	220
08/21/22 19:00:00	11	0	10.35	77.613	6.622	955.8	1	1.7	115
08/21/22 19:15:00	7	0	9.944	79.316	6.541	956	1	1.7	137
08/21/22 19:30:00	3	0	9.901	79.976	6.619	956.1	1.3	2.3	134
08/21/22 19:45:00	1	0	9.429	81.181	6.376	956	1.3	2.3	121
08/21/22 20:00:00	1	0	9.687	79.684	6.357	956	1.7	2.7	121
08/21/22 20:15:00	1	0	9.279	81.486	6.284	956.1	1.7	2.3	122
08/21/22 20:30:00	1	0	9.322	82.09	6.433	955.9	1.3	2.3	138
08/21/22 20:45:00	1	0	9.322	81.921	6.403	955.8	1.7	2.3	118
08/21/22 21:00:00	1	0	9.558	81.144	6.495	956	2	2.3	121
08/21/22 21:15:00	1	0	9.579	81.328	6.549	955.8	2	2.3	130
08/21/22 21:30:00	1	0	9.665	81.706	6.7	955.7	1.7	2.7	128
08/21/22 21:45:00	1	0	10.14	79.765	6.811	955.7	2	2.3	127
08/21/22 22:00:00	1	0	9.708	80.699	6.562	955.7	1.7	2.3	127
08/21/22 22:15:00	1	0	9.451	81.849	6.516	955.6	2.3	2.7	122
08/21/22 22:30:00	1	0	10.72	76.008	6.671	955.6	2	2.7	132
08/21/22 22:45:00	1	0	9.601	80.145	6.357	955.4	2	2.7	114
08/21/22 23:00:00	1	0	9.108	83.006	6.384	955.4	2	2.7	97
08/21/22 23:15:00	1	0	8.979	83.026	6.261	955.2	0.7	1.3	153
08/21/22 23:30:00	1	0	9.622	82.055	6.72	955.3	0.7	1.3	45
08/21/22 23:45:00	1	0	10.14	79.518	6.766	955.3	0.7	1.7	77
08/22/22 00:00:00	1	0	9.923	80.159	6.673	955.1	0.3	1	351
08/22/22 00:15:00	1	0	10.44	78.291	6.831	954.9	2.3	5	104
08/22/22 00:30:00	1	0	10.42	78.268	6.806	954.9	3.7	5	113
08/22/22 00:45:00	1	0	10.59	77.353	6.802	954.9	4.3	5.7	107
08/22/22 01:00:00	1	0	10.87	75.715	6.761	954.9	4	5.3	103
08/22/22 01:15:00	1	0	10.27	80.031	6.985	955	3.3	5	107
08/22/22 01:30:00	1	0	10.35	78.965	6.873	954.9	3.3	4.7	111
08/22/22 01:45:00	1	0	10.39	78.415	6.813	954.8	3.3	5	120
08/22/22 02:00:00	1	0	11.02	75.07	6.781	954.8	3	5	130

08/22/22 02:15:00	1	0	11.7	73.487	7.134	954.8	1.7	2.7	151
08/22/22 02:30:00	1	0	11.55	71.537	6.597	954.8	2.7	4.7	141
08/22/22 02:45:00	1	0	11.66	70.301	6.447	954.7	3.3	5	139
08/22/22 03:00:00	1	0	11.9	72.276	7.077	954.4	3.3	4.7	146
08/22/22 03:15:00	1	0	10.65	75.193	6.452	954.4	3.3	4.3	125
08/22/22 03:30:00	1	0	10.39	78.882	6.899	954.2	2.3	4	127
08/22/22 03:45:00	1	0	10.46	79.858	7.141	953.9	4	6.3	120
08/22/22 04:00:00	1	0	10.22	83.236	7.517	953.9	4.3	6	107
08/22/22 04:15:00	1	0	9.537	88.161	7.684	953.7	4.3	7	114
08/22/22 04:30:00	1	0	9.579	89.957	8.023	953.5	4.7	6.7	107
08/22/22 04:45:00	1	0	10.63	89.525	8.991	953.4	4.7	6.7	117
08/22/22 05:00:00	1	0	10.44	90.932	9.031	953.7	5	6.7	111
08/22/22 05:15:00	2	0	10.27	91.115	8.891	953.6	5.3	7	115
08/22/22 05:30:00	2	0	10.29	93.44	9.286	953.5	4.7	7	121
08/22/22 05:45:00	6	0.4	10.14	93.353	9.123	953.5	5	7	125
08/22/22 06:00:00	23	0	10.27	91.96	9.028	953.4	5	7	115
08/22/22 06:15:00	33	0	10.5	91.691	9.219	953.4	5	6.7	114
08/22/22 06:30:00	39	0	10.63	90.788	9.199	953.4	4.3	6	120
08/22/22 06:45:00	63	0	10.91	90.446	9.419	953.4	4.3	6.3	114
08/22/22 07:00:00	63	0	11.72	90.542	10.241	953.2	4.7	7	103
08/22/22 07:15:00	62	0	11.15	89.204	9.446	953.3	4.3	6.3	104
08/22/22 07:30:00	81	0	11.27	90.016	9.709	953.3	4.3	5.7	113
08/22/22 07:45:00	102	0	11.34	91.966	10.092	953.2	4.3	5.7	115
08/22/22 08:00:00	167	0	11.79	91.25	10.422	952.9	5	6.7	110
08/22/22 08:15:00	237	0	12.28	90.039	10.709	952.8	5	6.7	107
08/22/22 08:30:00	199	0	12.65	89.654	11.005	952.9	4.7	7	104
08/22/22 08:45:00	132	0	12.56	90.596	11.078	953	4.3	6.7	110
08/22/22 09:00:00	116	0	12.56	91.008	11.146	953	4.3	6.3	107
08/22/22 09:15:00	123	0	13.01	90.483	11.505	952.9	4.3	6.7	115
08/22/22 09:30:00	162	0	13.25	91.347	11.882	952.8	4	6	106
08/22/22 09:45:00	171	0	13.42	89.174	11.687	952.5	4.7	6.7	104
08/22/22 10:00:00	181	0	13.63	88.801	11.835	952.7	4.7	6.3	107
08/22/22 10:15:00	234	0	14	87.539	11.978	952.4	4	6.3	108
08/22/22 10:30:00	192	0	14.17	87.63	12.162	952.3	5	7	111
08/22/22 10:45:00	231	0	14.49	86.746	12.325	952.4	4.7	8	125
08/22/22 11:00:00	348	0	15.76	83.502	12.986	952.1	5.3	7.3	122
08/22/22 11:15:00	242	0	16.46	80.896	13.192	952.3	4.7	8	132
08/22/22 11:30:00	374	0	17.34	77	13.29	952.1	4.3	8.3	151
08/22/22 11:45:00	408	0	17.15	77.697	13.241	952	4.7	8.3	148
08/22/22 12:00:00	301	0	17.62	74.939	13.144	952	5	8	142
08/22/22 12:15:00	143	0	16.4	83.13	13.547	952.2	4.7	7.3	130
08/22/22 12:30:00	98	0	16.12	83.928	13.421	952.3	4	6	130
08/22/22 12:45:00	177	0	16.83	81.134	13.593	952.2	4	6.3	135
08/22/22 13:00:00	243	0	16.55	81.216	13.336	952.2	4.3	7.3	135
08/22/22 13:15:00	268	0	16.94	80.591	13.594	951.9	4.7	7.7	134
08/22/22 13:30:00	242	0	16.98	78.648	13.261	951.8	5	8	137
08/22/22 13:45:00	216	0	16.96	80.36	13.571	951.8	4.7	7.3	144
08/22/22 14:00:00	254	0	17.28	76.942	13.216	951.6	5	7.3	146
08/22/22 14:15:00	246	0	17.56	75.105	13.116	951.5	5.3	7.7	149
08/22/22 14:30:00	258	0	17.45	73.877	12.76	951.4	5.3	8.7	149
08/22/22 14:45:00	244	0	16.94	79.176	13.322	951.3	5.3	8.3	153

08/22/22 15:00:00	231	0	16.66	79.968	13.203	951.2	5.7	7.7	152
08/22/22 15:15:00	244	0	16.64	79.591	13.11	951.2	5.3	8.3	138
08/22/22 15:30:00	214	0	16.85	79.651	13.33	951.1	4.3	7	135
08/22/22 15:45:00	163	0	16.74	82.133	13.698	951.3	4	6.7	148
08/22/22 16:00:00	197	0	16.59	79.867	13.121	951.3	4.7	8.3	170
08/22/22 16:15:00	249	0	16.87	78.9	13.206	951	5.3	8	163
08/22/22 16:30:00	244	0	17.11	78.643	13.385	951.1	5	8.7	173
08/22/22 16:45:00	176	0	16.55	81.433	13.377	951	5	7.7	186
08/22/22 17:00:00	138	0	16.08	84.05	13.401	951.1	4.3	6.3	179
08/22/22 17:15:00	117	0	16.16	83.281	13.344	951	4	6	176
08/22/22 17:30:00	116	0	16.27	82.673	13.337	951	4	6.3	170
08/22/22 17:45:00	71	0	16.23	83.075	13.369	951.2	4	6	160
08/22/22 18:00:00	49	0	15.89	84.358	13.268	951.2	4.3	7	172
08/22/22 18:15:00	83	0	15.86	85.039	13.371	951.2	3.3	5.3	163
08/22/22 18:30:00	51	0	15.67	86.606	13.461	951.3	3.7	5.3	163
08/22/22 18:45:00	42	0	15.54	86.503	13.317	951.2	4.3	6.3	159
08/22/22 19:00:00	17	0	15.2	87.626	13.176	951.3	4.7	7	159
08/22/22 19:15:00	6	0	15.03	89.351	13.306	951.3	3.3	5.3	148
08/22/22 19:30:00	2	0	14.94	90.881	13.482	951.2	3.7	6	149
08/22/22 19:45:00	1	0	14.66	93.303	13.61	951.4	4	6.3	155
08/22/22 20:00:00	1	0	14.73	94.157	13.814	951.6	3.7	5.7	156
08/22/22 20:15:00	1	0	14.58	95.75	13.924	951.6	3.7	6.3	179
08/22/22 20:30:00	1	0	14.64	96.42	14.095	951.6	3	5.7	189
08/22/22 20:45:00	1	0	14.64	96.62	14.127	951.4	2.3	4.7	196
08/22/22 21:00:00	1	0	14.51	97.256	14.1	951.5	2.7	4	204
08/22/22 21:15:00	1	0	14.51	96.292	13.946	951.5	2.7	4.3	213
08/22/22 21:30:00	1	0	14.36	95.358	13.647	951.6	2.7	4.7	199
08/22/22 21:45:00	1	0	14.28	94.011	13.343	951.6	2.7	4.7	190
08/22/22 22:00:00	1	0	14	94.575	13.157	951.6	3	5.3	189
08/22/22 22:15:00	1	0	13.7	94.891	12.91	951.7	3.7	5.7	191
08/22/22 22:30:00	1	0	13.29	94.318	12.412	951.8	3	5	190
08/22/22 22:45:00	1	0	13.12	94.524	12.274	951.9	3	4.7	183
08/22/22 23:00:00	1	0	12.93	95.828	12.291	951.7	2.3	5	179
08/22/22 23:15:00	1	0	13.25	94.553	12.407	951.9	3.3	5.7	183
08/22/22 23:30:00	1	0	13.16	94.734	12.351	951.8	3.7	5	187
08/22/22 23:45:00	1	0	13.2	94.162	12.301	952.1	3.3	5	180
08/23/22 00:00:00	1	0	12.97	94.305	12.09	952	3	4.3	180
08/23/22 00:15:00	1	0	12.88	94.768	12.079	951.9	2.7	4	186
08/23/22 00:30:00	1	0	13.12	93.687	12.139	951.9	2.7	4.3	197
08/23/22 00:45:00	1	0	13.2	92.854	12.088	951.9	2	3.3	197
08/23/22 01:00:00	1	0	13.29	93.046	12.205	951.9	1.3	3.3	210
08/23/22 01:15:00	1	0	13.44	92.721	12.301	951.8	1.7	3.7	187
08/23/22 01:30:00	1	0	13.42	93.074	12.337	951.7	2.7	4	193
08/23/22 01:45:00	1	0	13.1	94.102	12.185	951.9	2.3	4.3	170
08/23/22 02:00:00	1	0	13.33	93.838	12.377	951.9	2.7	4.3	183
08/23/22 02:15:00	1	0	13.63	94.617	12.801	951.9	3.7	5.3	187
08/23/22 02:30:00	1	0	13.89	93.779	12.921	951.8	3.3	6.3	186
08/23/22 02:45:00	1	0	13.87	93.846	12.911	951.6	4.7	6.7	206
08/23/22 03:00:00	1	0	13.91	93.507	12.898	951.5	3.7	6.3	210
08/23/22 03:15:00	1	0	13.91	91.984	12.647	951.8	3.7	5.7	190
08/23/22 03:30:00	1	0	13.83	92.479	12.644	951.7	3	5	211

08/23/22 03:45:00	1	0	13.33	93.69	12.353	951.7	1.7	3	187
08/23/22 04:00:00	1	0	14.11	89.801	12.472	951.7	2.7	5.7	186
08/23/22 04:15:00	1	0	13.96	92.821	12.828	951.8	3.7	6	187
08/23/22 04:30:00	1	0	14.13	91.2	12.729	951.7	2.7	4.7	165
08/23/22 04:45:00	1	0	14.06	92.07	12.81	951.9	2.3	4.7	206
08/23/22 05:00:00	2	0	14.21	90.62	12.716	952	1.7	3.3	46
08/23/22 05:15:00	8	0	14.28	88.907	12.489	952	2	3.3	79
08/23/22 05:30:00	12	0	14.36	88.418	12.489	952.1	1.3	3	99
08/23/22 05:45:00	29	0	13.72	93.468	12.7	952	2	4	149
08/23/22 06:00:00	42	0	13.96	93.605	12.957	952.1	3.3	5.3	184
08/23/22 06:15:00	57	0	13.93	94.626	13.101	952.2	4	5.7	179
08/23/22 06:30:00	108	0	14.47	92.651	13.311	952.1	4.7	6	172
08/23/22 06:45:00	102	0	14.64	92.19	13.404	952.1	3	5.7	156
08/23/22 07:00:00	117	0	15.11	90.733	13.627	952.1	2.3	4	148
08/23/22 07:15:00	162	0	15.39	89.909	13.762	952.2	3	5	191
08/23/22 07:30:00	182	0	16.25	84.472	13.647	952	2	4	186
08/23/22 07:45:00	127	0	16.49	81.849	13.393	952.2	2	4	175
08/23/22 08:00:00	183	0	16.55	83.891	13.835	952	2.3	3.7	115
08/23/22 08:15:00	196	0	16.59	86.477	14.346	952.2	2.7	5	135
08/23/22 08:30:00	183	0	16.87	79.023	13.23	952.2	2.7	4.3	173
08/23/22 08:45:00	176	0	17.02	80.964	13.749	952.3	2	4.3	160
08/23/22 09:00:00	204	0	17.09	82.197	14.045	952.4	3.3	6	149
08/23/22 09:15:00	136	0	16.68	85.516	14.257	952.5	2.7	4.3	149
08/23/22 09:30:00	248	0	16.29	86.569	14.067	952.4	4	6.7	193
08/23/22 09:45:00	281	0	16.83	83.725	14.077	952.5	4	6	196
08/23/22 10:00:00	202	0	16.64	83.735	13.89	952.7	3.7	6	182
08/23/22 10:15:00	184	0	16.7	82.513	13.727	952.8	3.7	6	180
08/23/22 10:30:00	126	0	16.92	84.558	14.315	952.8	3.3	5.7	184
08/23/22 10:45:00	122	0	16.31	85.768	13.944	952.7	3	5	208
08/23/22 11:00:00	86	0	16.23	86.455	13.983	952.9	3.7	6.3	211
08/23/22 11:15:00	141	0	16.21	87.114	14.079	952.9	2.7	5.7	193
08/23/22 11:30:00	117	0	16.61	85.794	14.244	952.8	2	5	189
08/23/22 11:45:00	108	0	16.66	86.934	14.491	952.9	3.7	7.7	207
08/23/22 12:00:00	209	0	17.04	85.451	14.604	952.6	3.7	6.3	194
08/23/22 12:15:00	249	0	17.3	85.451	14.856	952.7	3.7	6.3	200
08/23/22 12:30:00	372	0	17.07	86.821	14.872	952.8	4	6.7	224
08/23/22 12:45:00	441	0	17.62	83.775	14.864	952.6	4.3	7.3	208
08/23/22 13:00:00	731	0	17.52	83.973	14.796	952.5	5.3	7.7	197
08/23/22 13:15:00	857	0	18.16	83.484	15.335	952.4	4.3	7.3	199
08/23/22 13:30:00	248	0	17.56	83.166	14.688	952.9	4.3	6.7	180
08/23/22 13:45:00	829	0	18.35	79.179	14.7	952.5	3.7	6.3	183
08/23/22 14:00:00	308	0	18.18	77.568	14.215	952.7	3.7	6.7	187
08/23/22 14:15:00	304	0	18.67	77.371	14.654	952.5	4	7	196
08/23/22 14:30:00	418	0	18.57	77.244	14.525	952.4	4	7.3	194
08/23/22 14:45:00	171	0	18.35	76.745	14.217	952.8	5	7.3	199
08/23/22 15:00:00	208	0	18.22	75.334	13.806	952.6	4.7	6.7	197
08/23/22 15:15:00	288	0	18.46	76.388	14.249	952.7	4.7	8	210
08/23/22 15:30:00	129	0	17.69	79.431	14.102	953	5.3	8	204
08/23/22 15:45:00	91	0	17.52	80.476	14.137	953.1	4.3	6.3	210
08/23/22 16:00:00	77	0	17.24	83.507	14.436	953.4	4.7	6.7	204
08/23/22 16:15:00	72	0	17.22	83.149	14.349	953.2	3.3	5.7	203

08/23/22 16:30:00	157	0	17.32	82.266	14.289	953	3.3	5	191
08/23/22 16:45:00	131	0	17.22	83.075	14.335	953	4	6.7	208
08/23/22 17:00:00	111	0	17.07	84.297	14.414	953.1	4.3	7	208
08/23/22 17:15:00	121	0	17.11	84.887	14.564	952.9	4.7	7	210
08/23/22 17:30:00	113	0	17.11	85.182	14.618	953.1	4	7	210
08/23/22 17:45:00	111	0	17.11	84.924	14.571	953.1	3.7	6.7	221
08/23/22 18:00:00	43	0	16.89	85.235	14.417	953.4	1.7	4.7	224
08/23/22 18:15:00	32	0	16.36	85.56	13.949	953.7	3.7	7	220
08/23/22 18:30:00	24	0	15.99	87.59	13.952	953.8	2.7	6	214
08/23/22 18:45:00	52	0	15.97	88.92	14.164	953.8	3	5.7	214
08/23/22 19:00:00	18	0	15.8	89	14.008	954	2.3	4.3	215
08/23/22 19:15:00	13	0	15.63	87.977	13.661	953.9	3.7	6	211
08/23/22 19:30:00	9	0	15.13	89.085	13.366	954	4.3	7	201
08/23/22 19:45:00	1	0	14.83	89.882	13.206	954.1	4.3	6	197
08/23/22 20:00:00	1	0	14.68	90.231	13.117	954.3	4	5.7	197
08/23/22 20:15:00	1	0	14.71	90.147	13.124	954.4	3.7	6.3	187
08/23/22 20:30:00	1	0	14.56	90.835	13.092	954.3	3.7	5.3	190
08/23/22 20:45:00	1	0	14.58	89.978	12.968	954.2	3.7	5.3	191
08/23/22 21:00:00	1	0	14.58	89.815	12.94	954.3	4	6	201
08/23/22 21:15:00	1	0	14.53	89.902	12.913	954.1	5.3	8	199
08/23/22 21:30:00	1	0	14.51	90.248	12.95	954.3	4.7	8	199
08/23/22 21:45:00	1	0	14.6	89.566	12.919	954.1	3.7	6	213
08/23/22 22:00:00	1	0	14.58	91.545	13.233	954.2	3.7	5.7	211
08/23/22 22:15:00	1	0	14.58	93.092	13.49	954.3	4	6	217
08/23/22 22:30:00	1	0	14.6	94.73	13.78	954.1	3.7	5.7	200
08/23/22 22:45:00	1	0	14.41	97.261	13.994	954.1	3.3	5.3	196
08/23/22 23:00:00	1	0	14.47	96.84	13.991	954	3.3	5	193
08/23/22 23:15:00	1	0	14.47	96.455	13.93	954	3.3	5	193
08/23/22 23:30:00	1	0	14.53	95.532	13.846	953.9	3.3	5	193
08/23/22 23:45:00	1	0	14.71	95.116	13.949	954	2.7	4.7	176
08/24/22 00:00:00	1	0	14.68	95.654	14.015	953.9	2.3	3.7	160
08/24/22 00:15:00	1	0	14.6	97.096	14.16	954	2.7	4	156
08/24/22 00:30:00	1	0	14.83	95.828	14.193	953.8	3	5	155
08/24/22 00:45:00	1	0	14.9	95.531	14.209	953.8	3	4.3	165
08/24/22 01:00:00	1	0	14.77	96.771	14.28	953.5	2.7	4.3	165
08/24/22 01:15:00	1	0	14.79	96.968	14.333	953.5	2.7	4.3	162
08/24/22 01:30:00	1	0	14.86	96.507	14.323	953.2	2.7	4	151
08/24/22 01:45:00	1	0	14.92	95.99	14.304	953.3	3	5	162
08/24/22 02:00:00	1	0	14.98	95.819	14.341	953.3	2.3	4	169
08/24/22 02:15:00	1	0	15.11	94.524	14.258	953.2	3	4.7	148
08/24/22 02:30:00	1	0	15.01	95.184	14.259	953.1	3.3	5.7	125
08/24/22 02:45:00	1	0	14.83	96.373	14.28	952.8	2.7	4.7	122
08/24/22 03:00:00	1	0	14.86	96.068	14.253	952.7	3.7	6	125
08/24/22 03:15:00	1	0	14.79	96.208	14.211	952.7	4	6.7	127
08/24/22 03:30:00	1	0	14.86	95.789	14.208	952.4	3.7	6	128
08/24/22 03:45:00	1	0.2	14.75	95.915	14.121	952.1	4.3	7.7	124
08/24/22 04:00:00	1	0.4	14.6	96.333	14.039	951.7	6	9	124
08/24/22 04:15:00	1	0.4	14.53	96.547	14.009	951.7	6	10.7	92
08/24/22 04:30:00	1	0	14.66	95.824	14.021	951.3	5.3	9.4	110
08/24/22 04:45:00	1	0.2	14.51	96.954	14.052	951.5	6	9.4	137
08/24/22 05:00:00	1	0	14.56	96.928	14.091	951.6	5.7	8	138

08/24/22 05:15:00	3	0	14.71	97.217	14.287	951.6	5.3	8.7	139
08/24/22 05:30:00	2	0.6	14.81	97.83	14.491	951.7	5	8.7	146
08/24/22 05:45:00	6	0.2	15.16	97.398	14.765	951.8	5.7	10	145
08/24/22 06:00:00	17	0.8	15.13	98.892	14.98	951.8	6.7	33.4	158
08/24/22 06:15:00	29	0.4	15.24	98.936	15.095	951.8	5.7	8.7	151
08/24/22 06:30:00	42	0	15.29	98.946	15.139	951.6	5.7	9	152
08/24/22 06:45:00	34	0	15.46	98.338	15.215	951.8	6	9.7	153
08/24/22 07:00:00	36	0	15.52	98.636	15.326	951.9	6	9.4	163
08/24/22 07:15:00	57	0	15.71	98.506	15.498	951.7	6.3	10.4	177
08/24/22 07:30:00	41	0	15.63	99.275	15.534	951.8	6.7	11	179
08/24/22 07:45:00	43	0	15.69	99.051	15.563	951.9	7.3	11	182
08/24/22 08:00:00	59	0	15.8	98.689	15.613	952.1	7	11	191
08/24/22 08:15:00	72	0	15.86	98.827	15.699	952.1	6.3	11	194
08/24/22 08:30:00	197	0	16.08	98.543	15.869	951.7	8	13	190
08/24/22 08:45:00	129	0	15.99	97.939	15.687	952	8.3	12.4	189
08/24/22 09:00:00	232	0	16.42	95.933	15.791	952	7.3	13.4	194
08/24/22 09:15:00	502	0	16.57	92.784	15.419	952	6.7	12.4	199
08/24/22 09:30:00	79	0	15.29	97.549	14.918	952.5	8.3	12.7	207
08/24/22 09:45:00	161	0	15.2	98.273	14.947	952.6	8.3	12.7	204
08/24/22 10:00:00	98	0	15.35	96.59	14.828	952.8	7.7	12	213
08/24/22 10:15:00	157	0	15.59	95.331	14.86	953.2	6.7	9.7	221
08/24/22 10:30:00	106	0	14.21	98.657	14.021	953.4	7	10.4	234
08/24/22 10:45:00	134	0.2	13.93	98.187	13.669	953.8	5.7	8.3	246
08/24/22 11:00:00	144	0	14.13	96.524	13.599	953.8	6.3	11	235
08/24/22 11:15:00	251	0	14.36	95.467	13.664	953.4	7.3	10.4	231
08/24/22 11:30:00	324	0	14.77	90.405	13.232	953.4	7.3	11	227
08/24/22 11:45:00	298	0	14.62	90.867	13.161	953.9	8	11.7	228
08/24/22 12:00:00	336	0	14.75	89.145	12.995	953.9	7.7	11	232
08/24/22 12:15:00	317	0	14.81	86.345	12.571	953.9	7.7	10.7	225
08/24/22 12:30:00	256	0	14.83	89.319	13.11	954.3	7	10	229
08/24/22 12:45:00	369	0	15.01	85.928	12.687	954.2	7	10.4	235
08/24/22 13:00:00	354	0	15.22	84.956	12.724	954.4	7	10.7	224
08/24/22 13:15:00	373	0	15.33	83.093	12.491	954.7	7.7	11.4	215
08/24/22 13:30:00	434	0	15.46	80.214	12.08	954.9	8.3	12.7	215
08/24/22 13:45:00	499	0	15.63	79.174	12.049	954.7	7.7	11	217
08/24/22 14:00:00	502	0	16.1	75.233	11.731	954.6	8.3	11.7	213
08/24/22 14:15:00	591	0	16.21	75.105	11.809	954.5	8	12	217
08/24/22 14:30:00	603	0	16.57	66.667	10.362	954.9	7.7	12	222
08/24/22 14:45:00	621	0	16.08	73.62	11.383	955	8	11.7	227
08/24/22 15:00:00	403	0	16.08	73.877	11.435	955.3	7.7	11.7	227
08/24/22 15:15:00	314	0	15.52	74.989	11.122	955.4	8.3	11.7	217
08/24/22 15:30:00	296	0	15.69	73.393	10.964	955.8	7.7	11.4	221
08/24/22 15:45:00	269	0	15.71	69.903	10.253	955.7	7.7	12.7	208
08/24/22 16:00:00	239	0	15.22	74.235	10.68	956	7.7	10.7	214
08/24/22 16:15:00	179	0	14.6	73.1	9.849	955.9	7.7	10.7	215
08/24/22 16:30:00	167	0	14.41	72.119	9.462	956.1	7.7	10.7	213
08/24/22 16:45:00	141	0	14.32	72.834	9.526	956.2	7	9.4	213
08/24/22 17:00:00	196	0	14.34	73.977	9.779	956.3	5.7	8.7	214
08/24/22 17:15:00	221	0	14.56	73.895	9.969	956.5	5	7.3	213
08/24/22 17:30:00	116	0	14.06	73.379	9.389	956.7	4.7	7	214
08/24/22 17:45:00	68	0	13.59	75.074	9.272	956.8	4.7	7.3	210

08/24/22 18:00:00	46	0	13.33	76.86	9.372	956.8	5	7	211
08/24/22 18:15:00	46	0	13.31	78.108	9.591	956.8	5.7	8.7	213
08/24/22 18:30:00	43	0	13.25	80.475	9.974	956.8	5.7	8.3	214
08/24/22 18:45:00	36	0	13.03	82.536	10.143	957.3	5	7.3	218
08/24/22 19:00:00	17	0	12.95	83.236	10.185	957.6	5	7	210
08/24/22 19:15:00	7	0	12.93	83.217	10.161	957.6	4.7	7.7	207
08/24/22 19:30:00	2	0	12.75	84.929	10.297	957.9	4.3	6.3	200
08/24/22 19:45:00	1	0	12.56	86.247	10.338	958.1	4.3	6.3	203
08/24/22 20:00:00	1	0	12.37	87.187	10.311	958	4	5.7	197
08/24/22 20:15:00	1	0	12.13	88.762	10.346	958.2	3.3	5	199
08/24/22 20:30:00	1	0	12.28	88.798	10.501	958.4	4	5.7	194
08/24/22 20:45:00	1	0	12.11	89.329	10.421	958.3	4	5.7	199
08/24/22 21:00:00	1	0	11.94	89.131	10.218	958.3	4	5.7	196
08/24/22 21:15:00	1	0	11.92	87.048	9.843	958.6	3.3	5.3	191
08/24/22 21:30:00	1	0	11.72	88.019	9.819	958.5	3	5.7	203
08/24/22 21:45:00	1	0	11.7	88.006	9.795	958.8	3.7	5.3	196
08/24/22 22:00:00	1	0	11.53	89.163	9.821	958.9	3.7	5.7	184
08/24/22 22:15:00	1	0	11.72	88.647	9.925	958.9	3	4.7	170
08/24/22 22:30:00	1	0	11.75	89.085	10.02	959.1	2.3	4	169
08/24/22 22:45:00	1	0	11.66	89.603	10.021	959.2	2.7	4.3	182
08/24/22 23:00:00	1	0	11.68	90.124	10.13	959.3	3.3	5	182
08/24/22 23:15:00	1	0	11.57	90.207	10.037	959.2	3.3	5	183
08/24/22 23:30:00	1	0	11.7	90.561	10.223	959.2	3.3	6	176
08/24/22 23:45:00	1	0	11.7	90.753	10.255	959	4	6.3	182
08/25/22 00:00:00	1	0	11.6	91.778	10.317	959.1	4	5.3	183
08/25/22 00:15:00	1	0	11.53	92.172	10.317	959	4	5.7	180
08/25/22 00:30:00	1	0	11.57	91.795	10.298	958.8	3.7	5.3	183
08/25/22 00:45:00	1	0	11.47	92.712	10.341	958.9	3.7	5.3	180
08/25/22 01:00:00	1	0	11.32	93.207	10.272	959.3	3	4	165
08/25/22 01:15:00	1	0	11.42	92.99	10.343	959.3	3	4.3	166
08/25/22 01:30:00	1	0	11.21	93.17	10.159	959.4	1.7	3.7	139
08/25/22 01:45:00	1	0	11.19	92.996	10.11	959.3	1.3	2.7	145
08/25/22 02:00:00	1	0	10.72	93.75	9.762	959.3	1	1.7	176
08/25/22 02:15:00	1	0	10.42	93.631	9.445	959.3	1.7	2.3	130
08/25/22 02:30:00	1	0	10.52	92.145	9.313	959.3	2	2.7	135
08/25/22 02:45:00	1	0	10.35	92.634	9.222	959.3	1.7	2.3	146
08/25/22 03:00:00	1	0	10.22	91.119	8.849	959.1	1.7	2.7	141
08/25/22 03:15:00	1	0	11.1	84.738	8.642	959.2	1	2.3	130
08/25/22 03:30:00	1	0	11.32	81.891	8.348	958.9	0.3	1.3	134
08/25/22 03:45:00	1	0	10.95	82.422	8.086	958.9	0.7	1.3	55
08/25/22 04:00:00	1	0	10.29	85.885	8.04	959	1.3	2	134
08/25/22 04:15:00	1	0	10.5	85.116	8.118	959.1	1	2	117
08/25/22 04:30:00	1	0	10.42	86.409	8.256	958.8	1	2	100
08/25/22 04:45:00	1	0	10.46	85.821	8.198	958.7	0.3	1	65
08/25/22 05:00:00	1	0	10.07	87.942	8.177	958.9	0.7	1.3	117
08/25/22 05:15:00	6	0	10.09	88.559	8.301	958.9	0.3	1	127
08/25/22 05:30:00	12	0	10.07	90.053	8.527	958.9	0.7	1.7	127
08/25/22 05:45:00	24	0	10.22	89.79	8.632	958.6	0.3	1.7	130
08/25/22 06:00:00	33	0	10.22	90.211	8.701	958.8	1	2	93
08/25/22 06:15:00	56	0	10.07	90.047	8.526	958.8	1.3	2.3	113
08/25/22 06:30:00	66	0	10.87	87.57	8.897	958.7	0.7	1.7	107

08/25/22 06:45:00	93	0	11.04	87.251	9.012	958.8	1	2	72
08/25/22 07:00:00	126	0	11.19	88.513	9.373	958.9	0.7	1.3	58
08/25/22 07:15:00	136	0	11.68	85.782	9.393	958.8	0.7	2.7	324
08/25/22 07:30:00	151	0	11.9	86.943	9.804	958.9	1.3	2.3	284
08/25/22 07:45:00	172	0	12.28	84.761	9.804	959	0.7	2.3	241
08/25/22 08:00:00	177	0	12.48	83.726	9.811	958.9	2	3	259
08/25/22 08:15:00	191	0	12.67	81.642	9.624	959	2.3	3.7	245
08/25/22 08:30:00	213	0	12.8	80.493	9.538	959.1	3	4.7	241
08/25/22 08:45:00	199	0	12.73	80.475	9.472	959.2	3.3	5	242
08/25/22 09:00:00	219	0	12.88	79.863	9.505	959.2	3	4.7	248
08/25/22 09:15:00	216	0	12.84	80.975	9.669	959.4	3	4.7	248
08/25/22 09:30:00	236	0	12.99	81.799	9.967	959.1	2.7	4.3	248
08/25/22 09:45:00	254	0	12.71	82.919	9.897	959.1	3	4.7	270
08/25/22 10:00:00	276	0	12.86	82.109	9.897	959	3.3	5.3	265
08/25/22 10:15:00	277	0	12.86	83.088	10.075	959.1	4	6	255
08/25/22 10:30:00	286	0	12.88	80.893	9.696	959	4	6.7	255
08/25/22 10:45:00	289	0	12.9	82.196	9.955	958.5	4	6.3	256
08/25/22 11:00:00	303	0	12.97	84.096	10.36	958.4	4	6.3	246
08/25/22 11:15:00	363	0	13.05	82.892	10.228	958.2	4	6.7	262
08/25/22 11:30:00	377	0	13.2	82.124	10.236	958.4	4.3	6.3	269
08/25/22 11:45:00	417	0	13.55	83.305	10.786	958.4	4	6	262
08/25/22 12:00:00	429	0	14.02	79.573	10.558	958.3	3.7	6	252
08/25/22 12:15:00	457	0	13.98	81.158	10.813	958.2	4.3	7	270
08/25/22 12:30:00	261	0	13.85	80.777	10.616	958.7	4.3	6.3	275
08/25/22 12:45:00	411	0	14.11	78.859	10.506	958.4	4.3	6.7	272
08/25/22 13:00:00	311	0	14.02	75.862	9.843	958.6	4	7.3	272
08/25/22 13:15:00	448	0	14.41	71.612	9.357	958.2	4.7	7.7	270
08/25/22 13:30:00	577	0	14.83	69.061	9.229	958.4	4.7	7.7	269
08/25/22 13:45:00	381	0	14.32	72.784	9.516	958.5	4.3	7	270
08/25/22 14:00:00	383	0	14.51	71.789	9.497	958.4	5.3	8	283
08/25/22 14:15:00	936	0	15.48	66.787	9.347	958.1	4.7	7.3	283
08/25/22 14:30:00	226	0	15.31	66.378	9.092	958.8	5	7.3	275
08/25/22 14:45:00	219	0	15.29	64.735	8.7	958.2	5	7.3	258
08/25/22 15:00:00	214	0	14.71	63.935	7.967	958.5	4.7	9.4	262
08/25/22 15:15:00	578	0	15.31	60.287	7.672	958.1	5	8.3	282
08/25/22 15:30:00	597	0	15.93	61.889	8.645	957.9	5	9.7	255
08/25/22 15:45:00	474	0	15.29	62.258	8.125	958.1	5	7.7	265
08/25/22 16:00:00	398	0	15.61	60.5	8.007	958.1	5.3	7.7	270
08/25/22 16:15:00	523	0	15.39	64.265	8.694	957.8	5	8.3	267
08/25/22 16:30:00	368	0	15.2	59.522	7.384	957.8	5	7.3	273
08/25/22 16:45:00	327	0	14.96	58.779	6.979	957.9	5.7	8.7	269
08/25/22 17:00:00	274	0	14.92	61.129	7.511	957.9	5	7.7	259
08/25/22 17:15:00	249	0	14.83	59.498	7.035	957.9	5.3	8	267
08/25/22 17:30:00	208	0	14.6	60.053	6.949	957.9	4.7	7.3	269
08/25/22 17:45:00	172	0	14.26	60.658	6.771	958	5	8.7	272
08/25/22 18:00:00	138	0	13.91	62.869	6.969	958.1	4.7	7	276
08/25/22 18:15:00	102	0	13.61	65.556	7.295	958.4	4.7	7	275
08/25/22 18:30:00	58	0	13.05	68.425	7.389	958.7	4	6.7	255
08/25/22 18:45:00	26	0	12.26	70.202	7.003	959.1	3.3	5.3	249
08/25/22 19:00:00	7	0	11	76.201	6.978	959.4	1.7	3	241
08/25/22 19:15:00	3	0	10.67	73.3	6.103	959.5	2	3.3	225

08/25/22 19:30:00	1	0	9.408	77.144	5.617	959.7	1.3	3.7	175
08/25/22 19:45:00	1	0	9.966	76.265	5.993	960	1.3	2.7	63
08/25/22 20:00:00	1	0	9.644	76.228	5.674	959.8	0.3	1.7	325
08/25/22 20:15:00	1	0	9.108	77.624	5.415	959.8	1	2	124
08/25/22 20:30:00	1	0	9.772	75.679	5.694	959.9	0.3	1.7	7
08/25/22 20:45:00	1	0	9.386	76.736	5.52	959.9	0.7	1.7	27
08/25/22 21:00:00	1	0	9.408	76.901	5.572	959.9	0.7	1.7	18
08/25/22 21:15:00	1	0	10.03	75.476	5.905	959.7	1	2.3	59
08/25/22 21:30:00	1	0	9.537	76.329	5.589	959.6	1	2.7	1
08/25/22 21:45:00	1	0	8.979	79.161	5.572	959.7	1	2	130
08/25/22 22:00:00	1	0	8.7	80.072	5.465	959.7	1.3	2.3	135
08/25/22 22:15:00	1	0	9.129	80.462	5.954	959.7	1	2	139
08/25/22 22:30:00	1	0	8.443	81.556	5.478	959.5	0.7	2.3	134
08/25/22 22:45:00	1	0	8.378	82.567	5.593	959.5	1	2.3	134
08/25/22 23:00:00	1	0	9.022	80.348	5.829	959.5	1	1.3	68
08/25/22 23:15:00	1	0	8.614	81.097	5.565	959.4	1	2	107
08/25/22 23:30:00	1	0	8.979	80.394	5.795	959.5	1.3	2	121
08/25/22 23:45:00	1	0	9.15	80.037	5.898	959.6	0.7	1.3	114
08/26/22 00:00:00	1	0	8.893	82.402	6.068	959.6	1.3	2	139
08/26/22 00:15:00	1	0	8.378	84.619	5.947	959.5	1	1.7	99
08/26/22 00:30:00	1	0	8.722	85.571	6.447	959.7	1.3	2.3	111
08/26/22 00:45:00	1	0	9.086	83.79	6.499	959.5	1	2	117
08/26/22 01:00:00	1	0	9.065	82.884	6.32	959.5	0.7	1.7	106
08/26/22 01:15:00	1	0	8.657	83.69	6.061	959.8	1.3	2.3	130
08/26/22 01:30:00	1	0	9.022	83.291	6.35	959.7	1.3	2	137
08/26/22 01:45:00	1	0	8.872	84.308	6.378	959.7	1	1.7	124
08/26/22 02:00:00	1	0	9.086	84.265	6.581	959.8	1.3	2	120
08/26/22 02:15:00	1	0	9.837	82.498	7.008	959.8	1.7	2.3	142
08/26/22 02:30:00	1	0	9.837	83.259	7.143	959.9	1.3	1.7	146
08/26/22 02:45:00	1	0	9.644	84.797	7.221	960	1.3	2	146
08/26/22 03:00:00	1	0	9.966	83.935	7.387	960	1.7	2.3	138
08/26/22 03:15:00	1	0	10.2	83.409	7.526	960	1.3	2	141
08/26/22 03:30:00	1	0	9.558	86.558	7.437	960.1	1.7	2.7	141
08/26/22 03:45:00	1	0	10.12	85.635	7.828	959.9	1.7	2.3	141
08/26/22 04:00:00	1	0	10.03	86.629	7.913	959.8	1.7	2.3	148
08/26/22 04:15:00	1	0	10.09	86.107	7.888	959.9	1.7	2.3	139
08/26/22 04:30:00	1	0	10.35	85.127	7.973	959.7	1.3	2.3	135
08/26/22 04:45:00	1	0	10.5	82.362	7.635	959.6	1.7	2.3	130
08/26/22 05:00:00	2	0	10.67	80.298	7.431	959.6	1.3	2	115
08/26/22 05:15:00	3	0	11.06	77.197	7.231	959.5	1.3	1.7	106
08/26/22 05:30:00	16	0	10.8	78.471	7.22	959.7	1	2	135
08/26/22 05:45:00	27	0	10.35	81.657	7.362	959.8	1	2	121
08/26/22 06:00:00	44	0	11.04	78.549	7.464	959.8	1	1.3	127
08/26/22 06:15:00	82	0	11.23	76.379	7.241	959.7	1	1.7	122
08/26/22 06:30:00	86	0	10.93	77.363	7.137	959.8	1	1.7	145
08/26/22 06:45:00	197	0	12.67	71.109	7.582	959.8	1	1.3	130
08/26/22 07:00:00	186	0	13.01	68.138	7.287	959.8	1	1.7	121
08/26/22 07:15:00	106	0	12.69	71.656	7.715	959.9	1	1.7	121
08/26/22 07:30:00	304	0	13.68	69.845	8.287	959.8	0.7	1.7	113
08/26/22 07:45:00	369	0	13.63	68.023	7.857	959.8	1.3	2.3	135
08/26/22 08:00:00	464	0	14.36	63.366	7.51	959.9	1.7	3	160

08/26/22 08:15:00	422	0	14.21	65.183	7.783	960	1.3	2.7	206
08/26/22 08:30:00	56	0	14.73	62.292	7.605	960	0.7	2	275
08/26/22 08:45:00	84	0	13.76	65.798	7.492	960	0.7	1.7	65
08/26/22 09:00:00	547	0	15.09	60.932	7.626	959.8	1	1.7	84
08/26/22 09:15:00	253	0	14.68	63.6	7.869	959.9	0.7	1.3	80
08/26/22 09:30:00	629	0	15.82	57.444	7.448	959.7	1	2.7	341
08/26/22 09:45:00	391	0	15.24	60.775	7.73	959.7	1.3	3.3	263
08/26/22 10:00:00	539	0	17.09	56.335	8.344	959.6	1	2.3	213
08/26/22 10:15:00	549	0	16.74	54.107	7.432	959.5	1	2.7	245
08/26/22 10:30:00	541	0	16.53	55.071	7.491	959.4	1	3	160
08/26/22 10:45:00	299	0	16.31	56.907	7.772	959.5	1.3	3.3	77
08/26/22 11:00:00	257	0	16.14	56.527	7.513	959.7	1	2.7	10
08/26/22 11:15:00	279	0	15.86	59.361	7.969	959.6	1.3	3	246
08/26/22 11:30:00	473	0	16.76	55.05	7.705	959.4	1	2.3	283
08/26/22 11:45:00	336	0	17.58	56.002	8.717	959.4	0.7	2.3	137
08/26/22 12:00:00	309	0	16.87	58.044	8.585	959.6	2	3.3	128
08/26/22 12:15:00	291	0	16.76	59.141	8.761	959.6	1.3	3	113
08/26/22 12:30:00	237	0	16.66	56.03	7.864	959.7	1	2.7	152
08/26/22 12:45:00	159	0	16.25	59.274	8.311	959.9	0.7	1.3	297
08/26/22 13:00:00	127	0	15.99	61.041	8.502	959.8	0.7	1.7	187
08/26/22 13:15:00	159	0	15.46	66.796	9.328	959.7	1.3	2.7	259
08/26/22 13:30:00	157	0	15.82	66.145	9.53	959.6	1.3	2.3	296
08/26/22 13:45:00	124	0	15.8	66.407	9.568	959.7	1	2	286
08/26/22 14:00:00	106	0	15.54	68.168	9.713	959.8	1	2	255
08/26/22 14:15:00	89	0	15.46	71.441	10.332	959.8	0.7	2.7	224
08/26/22 14:30:00	93	0	15.16	70.475	9.84	959.8	1.7	3	229
08/26/22 14:45:00	228	0	15.59	69.436	10.029	959.8	1.3	2.3	272
08/26/22 15:00:00	224	0	16.06	65.6	9.631	959.6	1	2.7	279
08/26/22 15:15:00	206	0	15.89	68.824	10.184	959.7	1.7	2.7	311
08/26/22 15:30:00	224	0	15.93	68.576	10.171	959.5	2	3.3	306
08/26/22 15:45:00	167	0	15.61	69.397	10.041	959.6	2	3.3	310
08/26/22 16:00:00	189	0	15.76	71.807	10.697	959.6	2.3	3.3	304
08/26/22 16:15:00	194	0	15.91	70.993	10.67	959.4	1.7	3	284
08/26/22 16:30:00	194	0	15.86	72.935	11.035	959.2	1.7	3	306
08/26/22 16:45:00	126	0	15.24	78.499	11.543	959.3	2.3	3.3	294
08/26/22 17:00:00	163	0	15.31	78.071	11.523	959.3	2	3.7	294
08/26/22 17:15:00	103	0	15.5	76.155	11.334	959.4	1	2	267
08/26/22 17:30:00	79	0	15.31	76.158	11.148	959.5	0.7	1.7	283
08/26/22 17:45:00	67	0	15.05	78.068	11.272	959.5	1.3	2.3	296
08/26/22 18:00:00	47	0	14.58	83.23	11.781	959.6	2	3.3	311
08/26/22 18:15:00	41	0	14.28	84.225	11.666	959.6	1.7	2.3	311
08/26/22 18:30:00	29	0	14.64	83.507	11.894	959.6	1	2	317
08/26/22 18:45:00	19	0	14.32	85.107	11.866	959.7	0.7	1.3	317
08/26/22 19:00:00	9	0	14.11	86.162	11.842	959.8	0.7	2	303
08/26/22 19:15:00	3	0	13.76	87.57	11.751	959.9	1.3	2.7	310
08/26/22 19:30:00	1	0	13.18	89.506	11.51	960	2	3.3	338
08/26/22 19:45:00	1	0	12.82	90.35	11.292	960.2	1	2.3	18
08/26/22 20:00:00	1	0	12.07	91.836	10.794	960.4	1	1.7	39
08/26/22 20:15:00	1	0	12.07	92.665	10.929	960.5	0.3	1	44
08/26/22 20:30:00	1	0	12	92.564	10.849	960.5	0.7	1.3	70
08/26/22 20:45:00	1	0	11.77	93.358	10.743	960.4	0.7	1	101

08/26/22 21:00:00	1	0	11.85	93.823	10.903	960.6	0.7	1	111
08/26/22 21:15:00	1	0	11.77	93.59	10.781	960.6	0.7	1.3	145
08/26/22 21:30:00	1	0	11.6	93.106	10.532	960.6	1	1.3	132
08/26/22 21:45:00	1	0	11.53	92.667	10.397	960.7	1.3	1.7	124
08/26/22 22:00:00	1	0	11.36	93.761	10.403	960.7	1.3	2	113
08/26/22 22:15:00	1	0	11.75	90.605	10.273	960.7	1	1.7	103
08/26/22 22:30:00	1	0	11.47	89.618	9.833	960.7	1.3	1.7	82
08/26/22 22:45:00	1	0	11.42	88.171	9.548	960.7	1.3	2.3	73
08/26/22 23:00:00	1	0	11.57	86.741	9.453	960.5	1	1.7	58
08/26/22 23:15:00	1	0	10.7	87.43	8.704	960.7	1.3	2	73
08/26/22 23:30:00	1	0	11.17	87.387	9.162	960.7	1.3	2.3	72
08/26/22 23:45:00	1	0	10.29	89.717	8.684	960.5	1.7	2.3	83
08/27/22 00:00:00	1	0	10.14	91.25	8.786	960.7	2	2.7	93
08/27/22 00:15:00	1	0	10.48	94.826	9.697	960.5	2.3	2.7	113
08/27/22 00:30:00	1	0	10.78	94.771	9.988	960.4	2.3	3.3	118
08/27/22 00:45:00	1	0	10.85	94.745	10.047	960.3	3	3.7	107
08/27/22 01:00:00	1	0	11.06	94.809	10.271	960.3	3	3.7	108
08/27/22 01:15:00	1	0	10.85	93.902	9.914	960.2	3	3.7	106
08/27/22 01:30:00	1	0	10.85	94.635	10.03	960.2	3	4.3	104
08/27/22 01:45:00	1	0	10.57	94.757	9.772	960.4	1.3	3	11
08/27/22 02:00:00	1	0	10.5	92.602	9.365	960.4	0.7	2	46
08/27/22 02:15:00	1	0	11.19	88.82	9.424	960.4	1.3	2.3	127
08/27/22 02:30:00	1	0	10.24	90.239	8.727	960.4	1.3	2	121
08/27/22 02:45:00	1	0	9.322	94.153	8.44	960.4	0.7	2	146
08/27/22 03:00:00	1	0	10.24	93.356	9.23	960.4	1.3	2.3	151
08/27/22 03:15:00	1	0	10.76	91.786	9.489	960.4	0.7	1.7	117
08/27/22 03:30:00	1	0	10.87	92.381	9.692	960.5	0.7	1	114
08/27/22 03:45:00	1	0	10.97	92.186	9.766	960.3	1	1.7	128
08/27/22 04:00:00	1	0	10.42	93.498	9.423	960.4	1.3	2.3	120
08/27/22 04:15:00	1	0	9.837	92.033	8.614	960.2	2	2.7	113
08/27/22 04:30:00	1	0	10.14	92.239	8.945	960.1	2.3	3	97
08/27/22 04:45:00	1	0	10.5	89.938	8.932	960	1.7	2.3	117
08/27/22 05:00:00	2	0	10.16	90.016	8.606	960.3	2.3	2.7	110
08/27/22 05:15:00	6	0	9.558	93.23	8.529	960.4	1	2	92
08/27/22 05:30:00	13	0	10.18	91.138	8.81	960.3	1.3	2	68
08/27/22 05:45:00	28	0	9.966	91.577	8.669	960.3	2	2.7	106
08/27/22 06:00:00	51	0	10.55	91.257	9.19	960.4	1.7	2.3	108
08/27/22 06:15:00	63	0	11.51	88.55	9.697	960.4	1	2	52
08/27/22 06:30:00	102	0	11.6	89.375	9.92	960.4	1.3	2	68
08/27/22 06:45:00	164	0	12.41	85.817	10.116	960.6	0.3	1.3	113
08/27/22 07:00:00	218	0	13.87	81.263	10.727	960.6	0.7	1.3	118
08/27/22 07:15:00	166	0	14.34	79.016	10.766	960.8	0.7	1	99
08/27/22 07:30:00	287	0	13.72	83.917	11.064	960.9	0.7	1.3	77
08/27/22 07:45:00	319	0	14.64	78.965	11.048	960.9	0.3	1	59
08/27/22 08:00:00	363	0	14.66	80.989	11.451	960.9	0.3	1.3	162
08/27/22 08:15:00	443	0	16.08	74.469	11.556	960.8	0.7	2	93
08/27/22 08:30:00	479	0	17.02	71.145	11.774	960.7	1	2	65
08/27/22 08:45:00	206	0	15.63	75.001	11.228	960.8	1.7	3	66
08/27/22 09:00:00	312	0	16.38	72.569	11.455	960.7	1.3	2.7	80
08/27/22 09:15:00	506	0	17.62	67.506	11.553	960.7	1	3.7	77
08/27/22 09:30:00	217	0	16.66	68.077	10.759	960.8	1.7	3.3	92

08/27/22 09:45:00	278	0	16.29	73.671	11.6	960.8	1	2.3	321
08/27/22 10:00:00	856	0	17.84	70.192	12.351	960.6	1.7	3.7	280
08/27/22 10:15:00	438	0	17.41	64.549	10.674	960.6	1.3	3.7	258
08/27/22 10:30:00	202	0	15.93	75.235	11.566	960.7	1.3	3	248
08/27/22 10:45:00	181	0	15.86	76.265	11.709	960.8	1.7	3	286
08/27/22 11:00:00	129	0	15.5	78.016	11.7	960.9	2.3	4	279
08/27/22 11:15:00	127	0	15.56	76.254	11.416	960.8	1.7	3	301
08/27/22 11:30:00	113	0	15.59	76.576	11.501	960.9	1.7	3	313
08/27/22 11:45:00	211	0	16.1	76.091	11.903	960.9	1.3	2.3	329
08/27/22 12:00:00	444	0	16.94	70.539	11.562	960.6	1	2.3	346
08/27/22 12:15:00	916	0	18.31	65.76	11.81	960.5	2	4.3	334
08/27/22 12:30:00	293	0	16.59	73.721	11.9	960.6	2.3	4.7	355
08/27/22 12:45:00	453	0	16.89	71.534	11.733	960.6	2.3	3.7	21
08/27/22 13:00:00	252	0	16.83	71.928	11.754	960.7	2	5	1
08/27/22 13:15:00	204	0	16.68	73.329	11.902	960.9	2.7	4.7	341
08/27/22 13:30:00	361	0	17.67	72.784	12.739	960.8	2.7	4.7	348
08/27/22 13:45:00	134	0	16.46	72.839	11.594	960.9	2.7	4.7	348
08/27/22 14:00:00	98	0	16.27	74.98	11.846	961	2	3.7	17
08/27/22 14:15:00	126	0	16.53	75.581	12.217	961	1.3	3.3	51
08/27/22 14:30:00	163	0	16.81	71.122	11.563	960.9	1	2.3	56
08/27/22 14:45:00	152	0	17.11	70.004	11.611	960.9	0.7	1.7	69
08/27/22 15:00:00	142	0	17.09	68.759	11.319	960.9	1	2.3	80
08/27/22 15:15:00	211	0	17.71	66.955	11.511	960.7	1.7	2.7	127
08/27/22 15:30:00	218	0	17.32	70.04	11.824	960.8	1.3	2.7	131
08/27/22 15:45:00	177	0	16.98	70.782	11.655	961	2.3	3.7	145
08/27/22 16:00:00	124	0	17.37	67.117	11.22	961	1.7	3	135
08/27/22 16:15:00	53	0	16.57	73.693	11.874	961.4	1.3	2.7	100
08/27/22 16:30:00	52	0	15.8	80.682	12.503	961.4	2.3	3.7	321
08/27/22 16:45:00	73	0	15.82	80.484	12.486	961.4	1.7	3	303
08/27/22 17:00:00	76	0	15.91	80.8	12.63	961.3	1	2	298
08/27/22 17:15:00	71	0	16.06	80.252	12.672	961.3	1	1.3	313
08/27/22 17:30:00	63	0	15.93	79.239	12.353	961.2	1	2	322
08/27/22 17:45:00	66	0	15.89	78.767	12.22	961.4	0.3	1.3	335
08/27/22 18:00:00	26	0	15.41	81.454	12.271	961.4	0.3	1	38
08/27/22 18:15:00	52	0	15.56	81.495	12.425	961.6	0.3	1	341
08/27/22 18:30:00	38	0	15.44	82.275	12.445	961.7	0.3	0.7	68
08/27/22 18:45:00	11	0	14.83	84.929	12.34	961.8	0.7	1.7	304
08/27/22 19:00:00	4	0	13.38	87.51	11.36	961.9	1.3	2.3	73
08/27/22 19:15:00	1	0	14.04	85.689	11.696	961.9	1	2	52
08/27/22 19:30:00	1	0	13.38	88.504	11.53	962.2	0.7	1.3	84
08/27/22 19:45:00	1	0	13.27	87.456	11.245	962.2	1.3	1.7	55
08/27/22 20:00:00	1	0	12.48	87.593	10.486	962.3	1.7	2.3	73
08/27/22 20:15:00	1	0	12.54	88.38	10.684	962.4	1.7	2.7	96
08/27/22 20:30:00	1	0	12.33	87.361	10.298	962.4	1.7	2.7	107
08/27/22 20:45:00	1	0	11.75	89.424	10.076	962.2	1.7	3	90
08/27/22 21:00:00	1	0	12.3	86.11	10.061	962.4	2	3.3	86
08/27/22 21:15:00	1	0	11.19	89.827	9.592	962.5	1.3	2.3	96
08/27/22 21:30:00	1	0	10.95	91.435	9.623	962.5	1	1.7	155
08/27/22 21:45:00	1	0	11.57	89.728	9.958	962.5	0.7	2.3	111
08/27/22 22:00:00	1	0	11.21	90.524	9.729	962.4	0.7	1.7	75
08/27/22 22:15:00	1	0	11.53	92.309	10.34	962.4	1	2.3	83

08/27/22 22:30:00	1	0	11.53	91.431	10.196	962.6	0.7	1.7	128
08/27/22 22:45:00	1	0	11.66	89.915	10.074	962.6	1	2	72
08/27/22 23:00:00	1	0	12.13	88.194	10.25	962.6	1.3	2	72
08/27/22 23:15:00	1	0	11.17	91.934	9.917	962.4	2.3	3	108
08/27/22 23:30:00	1	0	11.17	92.107	9.945	962.4	2.7	3	110
08/27/22 23:45:00	1	0	11.98	90.742	10.529	962.5	2.3	3.3	117
08/28/22 00:00:00	1	0	11.77	89.85	10.169	962.4	3	4	108
08/28/22 00:15:00	1	0	11.57	92.143	10.355	962.6	2.7	3.7	97
08/28/22 00:30:00	1	0	11.47	91.63	10.165	962.5	2	3.3	118
08/28/22 00:45:00	1	0	11.7	90.99	10.294	962.5	2.7	3.3	106
08/28/22 01:00:00	1	0	11.42	91.119	10.039	962.4	2	4	127
08/28/22 01:15:00	1	0	11.64	89.891	10.048	962.6	1.7	2.7	120
08/28/22 01:30:00	1	0	11.92	88.788	10.139	962.5	1.7	3	97
08/28/22 01:45:00	1	0	11.49	89.288	9.799	962.6	2	3	113
08/28/22 02:00:00	1	0	10.76	92.445	9.596	962.5	0.7	1.7	99
08/28/22 02:15:00	1	0	11.38	91.513	10.061	962.5	1	2	72
08/28/22 02:30:00	1	0	11.17	90.648	9.707	962.6	1.3	2.3	92
08/28/22 02:45:00	1	0	11	91.072	9.606	962.6	1.7	2	113
08/28/22 03:00:00	1	0	10.35	95.28	9.641	962.6	1.7	2.7	111
08/28/22 03:15:00	1	0	11.75	90.033	10.178	962.6	1.7	2.3	108
08/28/22 03:30:00	1	0	12.78	86.664	10.622	962.6	1.7	3	127
08/28/22 03:45:00	1	0	11.42	89.723	9.808	962.4	1.7	2.3	118
08/28/22 04:00:00	1	0	12.18	87.488	10.172	962.5	1.3	2.3	96
08/28/22 04:15:00	1	0	11.38	90.628	9.916	962.4	1.3	2.3	111
08/28/22 04:30:00	1	0	11.21	92.341	10.026	962.6	2	2.7	114
08/28/22 04:45:00	1	0	12.13	89.595	10.487	962.6	1.3	2	125
08/28/22 05:00:00	6	0	11.79	91.031	10.386	962.6	1.7	2	120
08/28/22 05:15:00	7	0	11.9	90.61	10.422	962.8	1.7	2	113
08/28/22 05:30:00	16	0	11.53	91.534	10.213	962.8	1.3	1.7	107
08/28/22 05:45:00	29	0	11.81	90.449	10.311	962.9	1.3	2.3	107
08/28/22 06:00:00	37	0	11.55	91.211	10.181	962.9	2	2.3	110
08/28/22 06:15:00	71	0	12.28	89.329	10.59	962.9	2	2.3	114
08/28/22 06:30:00	103	0	13.14	86.578	10.966	963	1.3	2	125
08/28/22 06:45:00	172	0	14	84.39	11.423	963.1	1.3	1.7	125
08/28/22 07:00:00	227	0	15.63	78.709	11.959	963.2	1	2	103
08/28/22 07:15:00	106	0	15.11	80.076	11.719	963.2	0.7	1	125
08/28/22 07:30:00	248	0	15.41	79.605	11.922	963.2	0.7	1.3	160
08/28/22 07:45:00	249	0	15.76	77.404	11.83	963.4	0.7	1.3	279
08/28/22 08:00:00	249	0	16.06	77.366	12.114	963.4	0.3	1.3	306
08/28/22 08:15:00	316	0	15.76	79.213	12.181	963.4	1	2.7	324
08/28/22 08:30:00	439	0	16.27	76.867	12.224	963.5	1.3	2.3	327
08/28/22 08:45:00	411	0	16.34	75.445	12.002	963.5	1.7	3	315
08/28/22 09:00:00	323	0	16.53	75.137	12.127	963.6	1.7	3	332
08/28/22 09:15:00	403	0	16.79	74.815	12.31	963.4	1.7	3.3	297
08/28/22 09:30:00	37	0	17.07	73.973	12.407	963.4	1	2	286
08/28/22 09:45:00	363	0	16.96	72.618	12.023	963.6	1.3	3.7	349
08/28/22 10:00:00	474	0	17.39	73.313	12.581	963.5	1.7	4	327
08/28/22 10:15:00	446	0	18.37	67.977	12.376	963.5	1	2.3	308
08/28/22 10:30:00	766	0	18.7	60.826	10.997	963.3	2	3.7	315
08/28/22 10:45:00	479	0	18.61	61.796	11.154	963.4	2	6	331
08/28/22 11:00:00	284	0	18.01	66.796	11.761	963.6	1.7	4	1

08/28/22 11:15:00	229	0	17.24	71.571	12.07	963.7	2.3	4.3	353
08/28/22 11:30:00	258	0	17.49	70.939	12.183	963.6	2	3.7	346
08/28/22 11:45:00	136	0	16.92	73.741	12.215	964	2.3	4.3	348
08/28/22 12:00:00	122	0	16.7	73.643	11.987	964	2	4	348
08/28/22 12:15:00	83	0	16.44	73.616	11.734	964.2	2	4	339
08/28/22 12:30:00	76	0	16.53	74.038	11.903	964.3	1	2.3	11
08/28/22 12:45:00	78	0	16.14	78.492	12.418	964.4	1.3	2.7	61
08/28/22 13:00:00	71	0	15.29	83.635	12.548	964.4	2.3	4.3	113
08/28/22 13:15:00	117	0	15.16	86.952	13.016	964.2	2.7	3.7	127
08/28/22 13:30:00	159	0	15.46	86.21	13.18	964.1	2.3	3.3	131
08/28/22 13:45:00	159	0	15.91	81.413	12.745	964.1	2.3	3.3	122
08/28/22 14:00:00	171	0	16.51	77.032	12.485	964.1	2	3	114
08/28/22 14:15:00	198	0	16.79	77.595	12.867	963.9	1.7	2.7	120
08/28/22 14:30:00	187	0	16.76	76.968	12.722	964.1	2	3.3	92
08/28/22 14:45:00	196	0	16.49	80.288	13.097	964.2	2.3	3.7	84
08/28/22 15:00:00	199	0	15.99	81.573	12.859	964.2	3.3	5.3	83
08/28/22 15:15:00	198	0	15.86	82.182	12.847	964.2	3	4.7	86
08/28/22 15:30:00	191	0	15.84	81.836	12.761	964.1	2.7	4.3	84
08/28/22 15:45:00	173	0	15.78	83.713	13.045	964.2	3	4.7	79
08/28/22 16:00:00	172	0	15.59	83.908	12.892	964.2	3.3	5.7	92
08/28/22 16:15:00	172	0	15.56	85.098	13.086	964.2	3.3	5.7	89
08/28/22 16:30:00	162	0	15.46	84.807	12.929	964.3	3	5	84
08/28/22 16:45:00	127	0	15.31	86.851	13.146	964.4	3.3	5	92
08/28/22 17:00:00	111	0	14.9	86.294	12.646	964.5	3	4.7	82
08/28/22 17:15:00	97	0	14.86	85.299	12.427	964.5	3	5	87
08/28/22 17:30:00	93	0	14.68	86.842	12.532	964.4	3	5.3	87
08/28/22 17:45:00	67	0	14.51	87.588	12.493	964.5	2.7	5	84
08/28/22 18:00:00	54	0	14.06	89.091	12.308	964.6	2.7	4.7	82
08/28/22 18:15:00	39	0	13.81	89.117	12.059	964.7	2.7	4.3	97
08/28/22 18:30:00	26	0	13.53	90.039	11.939	964.8	2.7	4.7	97
08/28/22 18:45:00	17	0	13.31	90.44	11.795	964.9	2.3	4	106
08/28/22 19:00:00	6	0	13.14	91.722	11.838	964.9	2.3	3.7	115
08/28/22 19:15:00	1	0	13.01	90.88	11.571	965.2	3.3	5.3	93
08/28/22 19:30:00	1	0	12.8	91.984	11.541	965.3	2.7	4.7	101
08/28/22 19:45:00	1	0	12.65	93.324	11.611	965.4	2.7	4	110
08/28/22 20:00:00	1	0	12.52	93.892	11.575	965.4	3	4.7	107
08/28/22 20:15:00	1	0	12.48	94.638	11.652	965.4	3.3	5	104
08/28/22 20:30:00	1	0	12.41	93.965	11.48	965.5	3.3	5.3	107
08/28/22 20:45:00	1	0	12.37	94.301	11.492	965.6	3.7	5.3	108
08/28/22 21:00:00	1	0	12.2	94.466	11.347	965.6	3.7	5	110
08/28/22 21:15:00	1	0	12.13	95.01	11.37	965.6	3.7	5	107
08/28/22 21:30:00	1	0	12.05	94.713	11.238	965.6	3.3	4.7	111
08/28/22 21:45:00	1	0	12.09	94.006	11.167	965.6	3.3	4.7	113
08/28/22 22:00:00	1	0	12.05	95.009	11.285	965.7	3.3	4.7	107
08/28/22 22:15:00	1	0	12	95.198	11.272	965.8	3.3	5	103
08/28/22 22:30:00	1	0	11.94	95.624	11.275	965.9	3.3	4.7	100
08/28/22 22:45:00	1	0	12	95.66	11.345	965.7	3.3	4.7	101
08/28/22 23:00:00	1	0	11.87	96.497	11.348	965.9	3.3	4.7	101
08/28/22 23:15:00	1	0	11.83	96.333	11.28	965.7	3.3	4.3	104
08/28/22 23:30:00	1	0	11.77	96.149	11.187	965.8	3.3	4.7	110
08/28/22 23:45:00	1	0	11.64	96.414	11.1	965.9	3.3	4.3	107

08/29/22 00:00:00	1	0	11.75	96.617	11.239	965.8	3.3	4.3	110
08/29/22 00:15:00	1	0	11.77	96.997	11.32	965.8	3	4	104
08/29/22 00:30:00	1	0	11.79	97.646	11.442	965.8	3	4.3	104
08/29/22 00:45:00	1	0	11.85	97.801	11.53	965.9	3	4.3	113
08/29/22 01:00:00	1	0	11.77	97.862	11.454	965.9	2.7	3.7	115
08/29/22 01:15:00	1	0	11.72	97.844	11.408	965.9	2	3.7	106
08/29/22 01:30:00	1	0	11.72	97.945	11.424	966	1.7	3.3	108
08/29/22 01:45:00	1	0	11.75	97.67	11.403	966.1	1.7	3	110
08/29/22 02:00:00	1	0	11.66	97.476	11.287	966.1	1.7	2.7	108
08/29/22 02:15:00	1	0	11.51	97.391	11.124	966.2	2	3.3	106
08/29/22 02:30:00	1	0	11.53	97.322	11.135	966.1	2.3	4	110
08/29/22 02:45:00	1	0	11.53	97.56	11.171	966.2	2.3	3.7	101
08/29/22 03:00:00	1	0	11.47	97.925	11.163	966.3	1.7	3.7	92
08/29/22 03:15:00	1	0	11.38	98.071	11.1	966.4	1.3	2.7	93
08/29/22 03:30:00	1	0	11.38	98.357	11.144	966.2	1.3	2.7	104
08/29/22 03:45:00	1	0	11.3	98.676	11.107	966.2	1.3	2.7	99
08/29/22 04:00:00	1	0	11.38	98.975	11.239	966.1	1.3	2.3	103
08/29/22 04:15:00	1	0	11.55	98.865	11.393	966.2	1.3	3	103
08/29/22 04:30:00	1	0	11.62	98.709	11.434	966.1	1	2	97
08/29/22 04:45:00	1	0	11.72	98.625	11.528	966.2	1	2.3	100
08/29/22 05:00:00	1	0	11.77	98.572	11.563	966.4	1.3	2.3	96
08/29/22 05:15:00	2	0	11.79	98.485	11.571	966.2	1.3	3.3	97
08/29/22 05:30:00	6	0	11.6	98.291	11.348	966.4	2.3	4	108
08/29/22 05:45:00	9	0	11.72	97.307	11.325	966.5	2	3.7	104
08/29/22 06:00:00	18	0	11.81	96.594	11.299	966.6	2	3.7	106
08/29/22 06:15:00	37	0	11.87	96.205	11.303	966.5	2	3.3	89
08/29/22 06:30:00	42	0	11.92	95.315	11.205	966.5	2	4	86
08/29/22 06:45:00	54	0	11.96	95.271	11.241	966.6	2.3	4	92
08/29/22 07:00:00	77	0	11.98	94.885	11.201	966.7	2.3	4.3	96
08/29/22 07:15:00	82	0	11.94	95.441	11.246	966.7	2.3	4	99
08/29/22 07:30:00	91	0	12.3	95.033	11.545	966.7	2.7	4.3	99
08/29/22 07:45:00	256	0	12.71	92.52	11.544	966.5	2.3	4	92
08/29/22 08:00:00	178	0	13.27	89.68	11.624	966.6	2.7	4	103
08/29/22 08:15:00	148	0	13.35	88.487	11.506	966.5	2.7	4.3	90
08/29/22 08:30:00	219	0	13.48	85.57	11.127	966.5	2.7	4.3	100
08/29/22 08:45:00	228	0	13.59	86.664	11.424	966.6	2.7	5	87
08/29/22 09:00:00	162	0	13.31	86.729	11.161	966.9	2.3	4.3	75
08/29/22 09:15:00	243	0	13.91	83.168	11.118	966.8	2.7	4.7	72
08/29/22 09:30:00	261	0	13.83	82.008	10.823	966.8	2.7	5	72
08/29/22 09:45:00	746	0	13.96	82.138	10.972	966.8	3	5.3	70
08/29/22 10:00:00	828	0	16.1	74.257	11.534	966.6	3.3	5.3	83
08/29/22 10:15:00	849	0	16.51	71.456	11.345	966.6	3.7	6	86
08/29/22 10:30:00	412	0	14.88	76.538	10.807	966.7	3.7	5.7	76
08/29/22 10:45:00	356	0	16.08	72.216	11.092	966.7	3.3	5.7	80
08/29/22 11:00:00	214	0	14.17	79.625	10.714	966.9	3.7	5.3	80
08/29/22 11:15:00	484	0	14.92	77.659	11.068	966.7	3	5.3	70
08/29/22 11:30:00	387	0	15.16	75.688	10.909	966.7	3	5.7	56
08/29/22 11:45:00	1018	0	17.22	68.797	11.45	966.4	3.7	6	68
08/29/22 12:00:00	393	0	14.81	78.206	11.069	966.5	3.3	5.7	65
08/29/22 12:15:00	354	0	14.88	79.046	11.293	966.8	3	5	61
08/29/22 12:30:00	394	0	15.33	79.802	11.876	966.5	3	5	79

08/29/22 12:45:00	159	0	13.87	80.87	10.654	966.9	3	5.7	58
08/29/22 13:00:00	176	0	13.7	84.677	11.179	966.9	2.7	5	68
08/29/22 13:15:00	229	0	13.63	83.867	10.971	966.9	2.7	5.3	68
08/29/22 13:30:00	187	0	14.08	80.319	10.761	966.9	3	5	63
08/29/22 13:45:00	181	0	13.76	81.497	10.666	966.9	3	4.7	55
08/29/22 14:00:00	252	0	13.68	82.998	10.856	966.7	3	5.3	61
08/29/22 14:15:00	296	0	14.83	78.204	11.09	966.5	3	5.7	76
08/29/22 14:30:00	682	0	15.16	76.027	10.977	966.1	3.3	5	84
08/29/22 14:45:00	191	0	14.94	76.291	10.821	966.4	3.7	6.3	92
08/29/22 15:00:00	182	0	14.17	79.211	10.636	966.4	3	6	65
08/29/22 15:15:00	174	0	14	79.272	10.48	966.5	2.7	5	68
08/29/22 15:30:00	211	0	14.17	80.014	10.787	966.3	3.3	6	62
08/29/22 15:45:00	219	0	13.98	80.758	10.738	966.4	3.3	5.3	61
08/29/22 16:00:00	196	0	13.81	79.687	10.371	966.4	3.3	5.3	69
08/29/22 16:15:00	136	0	13.38	81.775	10.34	966.7	3	5.7	68
08/29/22 16:30:00	137	0	13.2	82.699	10.34	966.7	2.7	5	62
08/29/22 16:45:00	109	0	12.84	83.941	10.206	966.6	3	5.3	56
08/29/22 17:00:00	56	0	12.84	83.189	10.072	966.7	3	5.3	70
08/29/22 17:15:00	71	0	12.48	83.67	9.801	966.5	3	5	69
08/29/22 17:30:00	58	0	12.35	83.665	9.674	966.7	3	4.7	73
08/29/22 17:45:00	67	0	12.15	83.049	9.374	966.8	2.7	4.7	79
08/29/22 18:00:00	83	0	12.35	82.216	9.413	966.8	3	5	72
08/29/22 18:15:00	32	0	11.9	83.642	9.228	966.8	2.7	5	76
08/29/22 18:30:00	14	0	11.64	85.235	9.256	966.9	2.7	4.7	80
08/29/22 18:45:00	11	0	11.12	87.144	9.078	967	2	4	80
08/29/22 19:00:00	4	0	10.39	89.773	8.799	967.1	1.3	2.3	104
08/29/22 19:15:00	2	0	9.88	91.69	8.602	967.2	1.3	1.7	96
08/29/22 19:30:00	1	0	9.043	93.347	8.036	967.3	1.7	2.7	73
08/29/22 19:45:00	1	0	8.1	95.132	7.375	967.4	2	2.7	87
08/29/22 20:00:00	1	0	9.301	96.629	8.802	967.3	1.7	2.7	93
08/29/22 20:15:00	1	0	9.966	94.102	9.071	967.2	1.7	2.3	103
08/29/22 20:30:00	1	0	10.07	92.648	8.947	967.2	1.7	2.3	103
08/29/22 20:45:00	1	0	9.494	92.085	8.282	967	2.7	3.7	114
08/29/22 21:00:00	1	0	9.451	94.044	8.551	967.4	1.7	3.7	75
08/29/22 21:15:00	1	0	10.67	89.966	9.106	967.5	1.3	2.3	66
08/29/22 21:30:00	1	0	10.05	91.884	8.803	967.2	2	3	125
08/29/22 21:45:00	1	0	9.73	91.183	8.371	967.1	2.3	3.3	113
08/29/22 22:00:00	1	0	8.829	94.125	7.945	967.3	2	3	77
08/29/22 22:15:00	1	0	9.193	95.23	8.479	967.3	1.3	2.3	92
08/29/22 22:30:00	1	0	9.386	95.897	8.775	967.3	1.3	2	93
08/29/22 22:45:00	1	0	9.772	95.901	9.16	967.4	1.3	2	89
08/29/22 23:00:00	1	0	9.966	96.535	9.451	967.2	1	2	84
08/29/22 23:15:00	1	0	10.14	96.35	9.593	967.2	1	2	82
08/29/22 23:30:00	1	0	9.772	96.887	9.312	967	1.3	2.3	93
08/29/22 23:45:00	1	0	10.18	97.592	9.827	967.2	1.3	2.3	72
08/30/22 00:00:00	1	0	10.33	97.139	9.907	967.1	1.7	3.3	55
08/30/22 00:15:00	1	0	10.39	97.11	9.967	967.1	1.7	3.7	56
08/30/22 00:30:00	1	0	10.35	97.678	10.011	967.2	2.3	4.3	46
08/30/22 00:45:00	1	0	10.29	97.874	9.977	967.2	1.3	3	41
08/30/22 01:00:00	1	0	10.29	98.094	10.011	967.2	1.3	3.7	56
08/30/22 01:15:00	1	0	10.27	98.361	10.03	967.4	1.3	3	56

08/30/22 01:30:00	1	0	10.18	98.721	9.999	967.4	1.3	2.7	73
08/30/22 01:45:00	1	0	10.18	99.101	10.056	967.5	1.3	2.7	77
08/30/22 02:00:00	1	0	10.18	99.208	10.072	967.4	0.7	1.7	44
08/30/22 02:15:00	1	0	10.27	99.202	10.157	967.5	0.7	2	10
08/30/22 02:30:00	1	0	10.07	99.307	9.98	967.5	1.7	3.3	51
08/30/22 02:45:00	1	0	10.05	99.417	9.975	967.4	1.3	3	59
08/30/22 03:00:00	1	0	10.07	99.38	9.991	967.4	1.7	3	46
08/30/22 03:15:00	1	0	9.515	98.805	9.347	967.3	2	4.3	53
08/30/22 03:30:00	1	0	9.537	99.101	9.412	967.4	2.3	4	70
08/30/22 03:45:00	1	0	9.537	98.21	9.278	967.3	2	3.3	61
08/30/22 04:00:00	1	0	9.515	97.981	9.222	967.4	2	4.3	52
08/30/22 04:15:00	1	0	9.386	97.733	9.056	967.3	2	4	45
08/30/22 04:30:00	1	0	9.322	97.133	8.9	967.4	1.7	3.3	46
08/30/22 04:45:00	1	0	9.215	96.699	8.727	967.5	1	2.7	42
08/30/22 05:00:00	1	0	9.15	96.32	8.605	967.6	1	2	23
08/30/22 05:15:00	6	0	9.043	94.858	8.272	967.7	1	2.7	38
08/30/22 05:30:00	14	0	9	95.586	8.342	967.7	1	2.3	61
08/30/22 05:45:00	26	0	9.172	96.31	8.625	967.7	1.7	3.3	90
08/30/22 06:00:00	54	0	9.236	94.644	8.431	967.7	1.7	4	79
08/30/22 06:15:00	71	0	9.579	93.283	8.558	967.6	2.3	4.3	87
08/30/22 06:30:00	82	0	9.279	92.963	8.209	967.8	2.3	3.7	76
08/30/22 06:45:00	187	0	9.837	92.161	8.635	967.6	2.3	4	90
08/30/22 07:00:00	209	0.2	10.97	84.102	8.405	967.5	2	3.7	94
08/30/22 07:15:00	172	0	10.29	88.038	8.405	967.8	2	3.7	58
08/30/22 07:30:00	189	0	10.42	89.961	8.851	967.8	2	4	30
08/30/22 07:45:00	214	0	10.46	87.515	8.486	967.9	2.3	4.7	42
08/30/22 08:00:00	274	0	10.72	87.277	8.699	967.9	2	4	39
08/30/22 08:15:00	229	0	10.89	90.056	9.333	968	2	4	23
08/30/22 08:30:00	284	0	11.21	90.744	9.765	968	2.3	4	27
08/30/22 08:45:00	246	0	11.47	86.014	9.222	968.1	1.7	3.7	56
08/30/22 09:00:00	494	0	11.87	85.447	9.524	968.1	2	4	52
08/30/22 09:15:00	231	0	11.42	85.827	9.148	968.2	2.3	3.7	27
08/30/22 09:30:00	227	0	11.85	83.067	9.084	968.1	2.3	4.3	32
08/30/22 09:45:00	282	0	11.87	83.488	9.18	968.1	2.3	4.3	41
08/30/22 10:00:00	383	0	12.5	75.1	8.219	968.1	3	6	28
08/30/22 10:15:00	527	0	12.56	77.183	8.685	968.1	3	5	38
08/30/22 10:30:00	366	0	13.16	75.596	8.96	967.9	3.3	5.7	35
08/30/22 10:45:00	1008	0	14.79	63.041	7.841	967.7	3.3	5.7	39
08/30/22 11:00:00	397	0	13.55	67.46	7.653	967.9	3.7	7	34
08/30/22 11:15:00	504	0	13.89	67.72	8.037	967.8	4	7.3	21
08/30/22 11:30:00	383	0	13.25	70.105	7.93	967.9	4.3	7.3	1
08/30/22 11:45:00	506	0	13.66	68.663	8.015	967.9	4	7.3	28
08/30/22 12:00:00	418	0	13.93	65.647	7.621	967.9	3.7	6.7	35
08/30/22 12:15:00	356	0	13.61	67.987	7.828	968	4	7.7	1
08/30/22 12:30:00	311	0	13.7	66.355	7.554	967.9	3	5	21
08/30/22 12:45:00	404	0	13.83	66.639	7.739	968	3.7	7.3	13
08/30/22 13:00:00	382	0	13.5	67.01	7.514	968.1	3.7	7	10
08/30/22 13:15:00	551	0	14.3	63.275	7.428	967.8	3.3	5.3	1
08/30/22 13:30:00	388	0	13.61	66.288	7.457	968.2	3.7	6.7	11
08/30/22 13:45:00	253	0	13.81	66.133	7.607	968.1	2.7	4.7	24
08/30/22 14:00:00	524	0	15.41	64.158	8.69	968	3	5	44

08/30/22 14:15:00	294	0	13.44	64.723	6.945	968	3.3	6	25
08/30/22 14:30:00	333	0	13.93	65.344	7.553	968	3.3	5.7	28
08/30/22 14:45:00	251	0	14.19	62.695	7.192	967.9	2.7	5	30
08/30/22 15:00:00	749	0	15.41	60.262	7.767	967.4	2.7	5	17
08/30/22 15:15:00	234	0	13.2	69.377	7.735	968	4	6.7	358
08/30/22 15:30:00	364	0	13.96	66.062	7.734	967.8	3.3	5.7	7
08/30/22 15:45:00	272	0	14	65.391	7.625	967.9	3.3	7	25
08/30/22 16:00:00	494	0	15.03	58.418	6.949	967	3	5	32
08/30/22 16:15:00	138	0	12.71	69.09	7.202	967.8	3.3	5.7	44
08/30/22 16:30:00	193	0	12.73	70.93	7.607	967.7	3	5	37
08/30/22 16:45:00	139	0	12.86	68.576	7.237	967.8	2.7	5.7	42
08/30/22 17:00:00	118	0	12.95	67.698	7.13	967.8	2.7	4.7	38
08/30/22 17:15:00	98	0	12.86	68.669	7.256	967.7	2.3	3.7	32
08/30/22 17:30:00	67	0	11.87	73.576	7.317	967.9	2.7	4.7	35
08/30/22 17:45:00	86	0	11.92	75.966	7.827	967.8	2.7	4.7	44
08/30/22 18:00:00	46	0	11.51	78.096	7.838	967.9	2.3	4.3	46
08/30/22 18:15:00	38	0	11.12	80.151	7.843	968.1	2.3	4	31
08/30/22 18:30:00	53	0	11.3	80.026	7.988	967.9	2.3	4.3	15
08/30/22 18:45:00	61	0	11.32	78.025	7.637	968.2	2.7	5	6
08/30/22 19:00:00	7	0	9.73	84.915	7.325	968.5	2.7	4.7	14
08/30/22 19:15:00	2	0	8.636	87.681	6.716	968.5	2	3.3	49
08/30/22 19:30:00	1	0	8.014	88.688	6.269	968.8	2	2.7	56
08/30/22 19:45:00	1	0	7.692	87.63	5.777	968.8	2	3	59
08/30/22 20:00:00	1	0	7.413	85.913	5.218	968.9	2	2.7	62
08/30/22 20:15:00	1	0	7.327	86.279	5.194	968.9	2	3	62
08/30/22 20:30:00	1	0	7.156	88.11	5.327	969	2.3	3.3	70
08/30/22 20:45:00	1	0	6.169	91.797	4.94	968.9	2	3.3	99
08/30/22 21:00:00	1	0	6.856	95.317	6.165	968.9	2.7	5.3	101
08/30/22 21:15:00	1	0	7.306	93.481	6.331	969	3	5.3	93
08/30/22 21:30:00	1	0	7.349	94.862	6.586	969	2.7	4.3	92
08/30/22 21:45:00	1	0	7.778	95.592	7.125	969.2	2.7	4.3	89
08/30/22 22:00:00	1	0	7.821	95.279	7.12	969.1	2.3	4.3	84
08/30/22 22:15:00	1	0	7.842	96.727	7.362	969.1	2.7	5.3	79
08/30/22 22:30:00	1	0	7.52	97.331	7.132	969.1	2.3	4	84
08/30/22 22:45:00	1	0	7.735	98.334	7.496	969.2	2.3	4.7	93
08/30/22 23:00:00	1	0	8.035	98.595	7.835	969.1	2.7	4.7	93
08/30/22 23:15:00	1	0	8.035	99.014	7.897	969.2	2.3	4.3	89
08/30/22 23:30:00	1	0	8.1	99.236	7.995	969.1	2.3	3.3	92
08/30/22 23:45:00	1	0	7.713	99.222	7.606	968.9	2.3	4	94
08/31/22 00:00:00	1	0	7.864	99.6	7.812	968.9	3	4.7	90
08/31/22 00:15:00	1	0	7.756	99.629	7.709	969	2.7	5	89
08/31/22 00:30:00	1	0	7.885	99.898	7.878	969.1	2.3	4.3	83
08/31/22 00:45:00	1	0	8.164	100	8.172	969.2	2.3	4.3	89
08/31/22 01:00:00	1	0	8.464	100	8.473	969.2	2.7	4.7	83
08/31/22 01:15:00	1	0	8.679	100	8.688	969	2.3	4	86
08/31/22 01:30:00	1	0	8.85	100	8.859	969.2	2.7	4.3	92
08/31/22 01:45:00	1	0	8.872	100	8.881	969.2	2	3.3	89
08/31/22 02:00:00	1	0	8.915	100	8.924	969.1	2	3.3	89
08/31/22 02:15:00	1	0	9.15	100	9.16	969.1	2.3	4	84
08/31/22 02:30:00	1	0	9.193	100	9.203	969	3	5	89
08/31/22 02:45:00	1	0	9.258	100	9.268	968.9	3.3	5	90

08/31/22 03:00:00	1	0	9.408	100	9.418	968.8	3.3	5.3	80
08/31/22 03:15:00	1	0	9.408	100	9.418	968.9	2	3.3	84
08/31/22 03:30:00	1	0	9.408	100	9.418	968.9	2.3	4.3	101
08/31/22 03:45:00	1	0	9.365	100	9.375	968.8	2.3	4	83
08/31/22 04:00:00	1	0	9.344	100	9.353	968.8	2	3.3	83
08/31/22 04:15:00	1	0	9.322	100	9.332	968.8	2	3.7	62
08/31/22 04:30:00	1	0	9.322	100	9.332	969	0.7	2.3	94
08/31/22 04:45:00	1	0	9.386	100	9.396	969.1	0.7	2	45
08/31/22 05:00:00	1	0	9.429	100	9.439	969.1	1	3	41
08/31/22 05:15:00	2	0	9.408	100	9.418	969.1	1.7	3.3	34
08/31/22 05:30:00	13	0	9.258	100	9.268	968.9	2	4.3	42
08/31/22 05:45:00	26	0	9.301	100	9.311	969	1.7	3.7	45
08/31/22 06:00:00	24	0	9.472	100	9.482	969.2	1.7	3.7	49
08/31/22 06:15:00	27	0	9.494	100	9.504	969.1	2.3	3.7	61
08/31/22 06:30:00	38	0	9.644	100	9.654	969.2	2.3	5	69
08/31/22 06:45:00	72	0	9.772	100	9.783	969.3	2.3	4.3	65
08/31/22 07:00:00	59	0	9.901	100	9.912	969.5	2.7	5	59
08/31/22 07:15:00	92	0	9.966	99.825	9.95	969.4	2.3	4.3	61
08/31/22 07:30:00	133	0	10.22	99.675	10.186	969.4	2.7	4.7	58
08/31/22 07:45:00	97	0	10.22	98.305	9.978	969.5	3.3	5.3	65
08/31/22 08:00:00	166	0	10.65	97.073	10.218	969.4	2.7	4	65
08/31/22 08:15:00	187	0	10.76	96.748	10.275	969.6	3	5.3	52
08/31/22 08:30:00	169	0	10.93	95.137	10.195	969.6	2.7	5.3	51
08/31/22 08:45:00	274	0	11.42	91.177	10.048	969.5	2.7	4.7	49
08/31/22 09:00:00	369	0	12.05	90.144	10.493	969.6	3	5.7	39
08/31/22 09:15:00	226	0	11.6	89.506	9.942	969.6	3.3	5.3	34
08/31/22 09:30:00	238	0	11.92	90.019	10.345	969.6	2.7	4.7	42
08/31/22 09:45:00	326	0	12.41	87.126	10.343	969.4	2.3	4.3	48
08/31/22 10:00:00	341	0	12.56	86.427	10.37	969.5	3	5.7	37
08/31/22 10:15:00	418	0.2	12.97	83.378	10.232	969.5	3	5	25
08/31/22 10:30:00	351	0	13.29	83.809	10.624	969.4	3.3	5	14
08/31/22 10:45:00	172	0	14.28	78.914	10.684	969.3	3.3	5.3	28
08/31/22 11:00:00	248	0	13.46	82.237	10.508	969.4	3.3	6	32
08/31/22 11:15:00	142	0	12.18	91.91	10.912	969.7	2.7	4.7	49
08/31/22 11:30:00	208	0	11.83	94.171	10.938	969.5	2	4.7	38
08/31/22 11:45:00	286	0	12.33	92.84	11.213	969.4	2.7	4.3	42
08/31/22 12:00:00	234	0	12.24	93.138	11.176	969.4	2.7	4.3	39
08/31/22 12:15:00	303	0	12.07	94.026	11.149	969.2	2.7	4.7	34
08/31/22 12:30:00	242	0.4	12.63	92.432	11.445	969	2.7	4	38
08/31/22 12:45:00	308	0	12.45	91.914	11.19	969	3	4.7	28
08/31/22 13:00:00	449	0	13.87	83.781	11.187	968.7	2.3	4	49
08/31/22 13:15:00	286	0	13.85	82.843	10.996	968.9	2	3.7	66
08/31/22 13:30:00	593	0	14.81	84.082	12.166	968.6	2.3	4	55
08/31/22 13:45:00	436	0	14.66	83.017	11.826	968.7	2.7	4	56
08/31/22 14:00:00	508	0	14.47	86.816	12.316	968.4	2.7	4.3	44
08/31/22 14:15:00	253	0	13.31	88.972	11.547	968.4	3	5	39
08/31/22 14:30:00	156	0	12.86	89.932	11.264	968.6	3.3	5.7	61
08/31/22 14:45:00	181	0	12.86	91.444	11.516	968.7	2.7	4.3	58
08/31/22 15:00:00	161	0	13.05	90.652	11.575	968.7	2.3	4	69
08/31/22 15:15:00	83	0	12.56	92.126	11.331	968.7	2.3	4.7	42
08/31/22 15:30:00	153	0.2	12.22	94.012	11.296	968.6	2.7	4.7	61

08/31/22 15:45:00	87	0	12.33	93.141	11.262	968.6	2.7	4	56
08/31/22 16:00:00	464	0	13.44	87.066	11.346	967.8	2.7	5	61
08/31/22 16:15:00	227	0	13.12	88.437	11.265	968.1	3.7	5.7	61
08/31/22 16:30:00	146	0	12.48	90.149	10.918	968.1	3.7	6.3	59
08/31/22 16:45:00	129	0	12.6	88.367	10.745	968.1	3	5	73
08/31/22 17:00:00	86	0	12.8	88.472	10.954	968.1	3.3	6.3	63
08/31/22 17:15:00	243	0	12.75	90.094	11.185	967.6	3.3	6	79
08/31/22 17:30:00	62	0	12.56	87.466	10.549	968.1	3	6	79
08/31/22 17:45:00	41	0	12.03	89.456	10.357	968.2	2	4	75
08/31/22 18:00:00	28	0	11.81	91.206	10.436	968.1	2.3	5.3	77
08/31/22 18:15:00	21	0	11.32	92.346	10.133	968.3	2.7	5.3	76
08/31/22 18:30:00	14	0	10.61	93.71	9.649	968.2	1.3	2.7	96
08/31/22 18:45:00	8	0	10.85	94.505	10.01	968.1	2.7	4.7	86
08/31/22 19:00:00	6	0	10.8	95.651	10.147	968.2	3.3	5.7	86
08/31/22 19:15:00	2	0	10.52	96.474	9.997	968.3	3.3	5	89
08/31/22 19:30:00	1	0	10.2	97.478	9.831	968.5	3	5	84
08/31/22 19:45:00	1	0	10.33	97.821	10.012	968.5	2.7	5.3	82
08/31/22 20:00:00	1	0	10.01	97.519	9.644	968.4	3	4.7	79
08/31/22 20:15:00	1	0	10.01	98.293	9.762	968.4	3.3	5.3	83
08/31/22 20:30:00	1	0	9.987	98.799	9.818	968.5	3.3	6	92
08/31/22 20:45:00	1	0	9.751	98.511	9.538	968.4	3.7	5.7	87
08/31/22 21:00:00	1	0	9.322	98.663	9.132	968.4	2.7	4	96
08/31/22 21:15:00	1	0	9.944	99.202	9.835	968.4	3	4.3	92
08/31/22 21:30:00	1	0	10.05	98.895	9.896	968.3	3	4.3	89
08/31/22 21:45:00	1	0	10.14	99.336	10.049	968.4	3	5	87
08/31/22 22:00:00	1	0	10.22	99.666	10.184	968.4	2.3	3.7	94
08/31/22 22:15:00	1	0	9.944	99.504	9.881	968.3	2.7	4.3	83
08/31/22 22:30:00	1	0	10.16	99.454	10.088	968.3	2.7	4.7	92
08/31/22 22:45:00	1	0	10.12	99.3	10.022	968.2	3	4.7	92
08/31/22 23:00:00	1	0	10.01	99.396	9.929	968.1	3	4.7	87
08/31/22 23:15:00	1	0	9.966	99.545	9.908	968.1	2.3	3.7	86
08/31/22 23:30:00	1	0	10.16	99.725	10.129	968	2	3.3	90
08/31/22 23:45:00	1	0	10.27	99.821	10.25	968.1	2.3	3.7	103
09/01/2022 00:00	1	0	10.14	99.889	10.132	967.8	2	3	92
09/01/2022 00:15	1	0	10.31	99.95	10.313	967.8	1.7	3	93
09/01/2022 00:30	1	0	10.48	99.619	10.435	967.8	2.3	4.3	101
09/01/2022 00:45	1	0	10.48	99.194	10.371	967.6	2.3	4	101
09/01/2022 01:00	1	0	10.48	98.256	10.228	967.4	3	5	96
09/01/2022 01:15	1	0	10.55	98.027	10.258	967.4	3	5	97
09/01/2022 01:30	1	0	10.33	98.869	10.171	967.3	3.3	5.7	93
09/01/2022 01:45	1	0	10.01	99.062	9.879	967.1	4	5.7	99
09/01/2022 02:00	1	0	9.794	99.019	9.658	967	3.7	5	96
09/01/2022 02:15	1	0	9.73	99.13	9.61	967	3.3	4.7	96
09/01/2022 02:30	1	0	9.622	99.414	9.545	967	2.7	4.3	89
09/01/2022 02:45	1	0	9.944	99.789	9.924	966.9	2.7	4.7	90
09/01/2022 03:00	1	0	10.27	99.467	10.197	966.8	3	5	100
09/01/2022 03:15	1	0	10.18	99.611	10.133	966.8	2.7	5	92
09/01/2022 03:30	1	0	10.05	99.744	10.024	966.7	1.3	3	84
09/01/2022 03:45	1	0	9.687	99.394	9.607	966.6	2.7	3.7	89
09/01/2022 04:00	1	0	9.815	99.245	9.713	966.5	3.3	5	94
09/01/2022 04:15	1	0	9.494	98.007	9.205	966.4	3.3	5.3	97

09/01/2022 04:30	1	0	9.279	98.576	9.076	966.4	3.7	5	100
09/01/2022 04:45	1	0	9.172	98.123	8.901	966.4	3.7	5	106
09/01/2022 05:00	1	0	8.893	98.059	8.612	966.4	3.7	4.3	107
09/01/2022 05:15	6	0	8.915	97.826	8.599	966.3	3.7	4.3	103
09/01/2022 05:30	8	0	9.451	98.424	9.225	966.2	3.7	4.7	101
09/01/2022 05:45	14	0	9.429	98.383	9.197	966.4	3.3	4.7	96
09/01/2022 06:00	19	0	9.279	98.79	9.108	966.2	3.3	4.3	92
09/01/2022 06:15	31	0	9.772	99.367	9.688	966.2	3	4	90
09/01/2022 06:30	32	0	10.07	98.813	9.905	966.2	2.7	3.7	90
09/01/2022 06:45	122	0	10.78	98.044	10.496	966.2	2.7	4.7	87
09/01/2022 07:00	67	0	11.04	95.125	10.299	966.1	2.7	4.3	96
09/01/2022 07:15	71	0	11.06	95.692	10.41	966.1	2.7	4.7	89
09/01/2022 07:30	103	0	11.55	93.329	10.526	966	3	4.7	87
09/01/2022 07:45	138	0	11.98	92.488	10.815	966.1	2.3	5	89
09/01/2022 08:00	408	0	12.84	87.118	10.764	966	2.7	5.3	92
09/01/2022 08:15	464	0	13.31	84.82	10.826	965.9	2.7	4.3	82
09/01/2022 08:30	143	0	12.43	86.574	10.268	966.2	3	5	68
09/01/2022 08:45	139	0	13.12	83.644	10.427	966	2.7	4.3	69
09/01/2022 09:00	356	0	13.91	82.699	11.033	965.8	3	5	75
09/01/2022 09:15	191	0	13.66	83.919	11.001	965.9	3	5.3	79
09/01/2022 09:30	146	0	12.95	84.718	10.45	965.8	3	5	70
09/01/2022 09:45	862	0	13.27	86.596	11.096	965.4	3	5.3	61
09/01/2022 10:00	219	0	13.72	82.594	10.825	965.7	3	5	65
09/01/2022 10:15	126	0	14.3	79.77	10.867	965.7	3	6.3	56
09/01/2022 10:30	232	0	14.13	81.244	10.975	965.6	3.3	5.3	66
09/01/2022 10:45	173	0	14.34	82.495	11.415	965.4	3.3	5.3	52
09/01/2022 11:00	216	0	14.51	79.583	11.041	965.3	3.3	5.7	62
09/01/2022 11:15	227	0	15.24	75.961	11.047	965.3	3	5	58
09/01/2022 11:30	372	0	15.91	71.438	10.764	964.9	3	5	62
09/01/2022 11:45	239	0	16.81	68.063	10.899	964.9	3.7	6.3	86
09/01/2022 12:00	286	0	15.52	73.997	10.922	964.6	3.3	6.7	69
09/01/2022 12:15	304	0	16.12	69.537	10.564	964.5	3.7	5.7	72
09/01/2022 12:30	132	0	14.96	73.625	10.308	964.6	3.3	5.7	59
09/01/2022 12:45	231	0	15.61	73.031	10.807	964.5	3	6	69
09/01/2022 13:00	236	0	15.46	72.921	10.639	964.4	2.7	5.7	65
09/01/2022 13:15	369	0	16.04	71.058	10.807	964.1	3	5	80
09/01/2022 13:30	207	0	15.31	72.329	10.372	964.2	3.7	6	76
09/01/2022 13:45	167	0	15.16	74.78	10.728	964.1	3.3	6	66
09/01/2022 14:00	199	0	15.26	72.782	10.425	964	3	6.3	70
09/01/2022 14:15	171	0	14.9	76.107	10.743	963.9	3.3	5.3	66
09/01/2022 14:30	193	0	15.33	73.567	10.648	963.8	3.3	6.7	73
09/01/2022 14:45	186	0	14.98	77.659	11.13	963.7	3.3	5.7	75
09/01/2022 15:00	736	0	16.64	71.575	11.494	963.1	3.7	6	76
09/01/2022 15:15	662	0	17.71	66.398	11.385	962.8	3.7	6	72
09/01/2022 15:30	182	0	15.46	70.718	10.179	963.2	3.7	6.3	69
09/01/2022 15:45	147	0	14.71	76.565	10.646	963.3	3.7	6	87
09/01/2022 16:00	212	0	15.11	75.206	10.772	963	2.7	4.3	93
09/01/2022 16:15	541	0	17.45	66.571	11.179	962.2	4	7	96
09/01/2022 16:30	68	0	14.26	73.501	9.6	962.9	3.7	6.7	82
09/01/2022 16:45	126	0	16.08	70.591	10.749	962.9	3	6	86
09/01/2022 17:00	251	0	16.7	66.479	10.443	962.3	3.7	6	101

09/01/2022 17:15	201	0	16.27	64.16	9.504	962.3	3	5	93
09/01/2022 17:30	186	0	16.31	65.112	9.765	962.2	3.3	5	90
09/01/2022 17:45	133	0	15.24	67.413	9.26	962.2	3	5	75
09/01/2022 18:00	96	0	15.22	69.596	9.714	962.1	3	5.7	89
09/01/2022 18:15	56	0	14.21	74.398	9.739	962.2	3.3	5	90
09/01/2022 18:30	26	0	13.16	78.737	9.565	962.3	3.3	5	99
09/01/2022 18:45	11	0	12.2	82.962	9.401	962.5	3.7	5	99
09/01/2022 19:00	4	0	11.12	89.485	9.472	962.4	3.7	4.7	97
09/01/2022 19:15	1	0	11.06	92.441	9.893	962.6	4	6	100
09/01/2022 19:30	1	0	10.91	94.301	10.041	962.6	3.7	5.3	99
09/01/2022 19:45	1	0	10.82	95.128	10.086	962.5	3.3	4.7	93
09/01/2022 20:00	1	0	11.3	95.331	10.588	962.4	3.7	5.7	100
09/01/2022 20:15	1	0	11.34	95.352	10.634	962.5	4.3	7	103
09/01/2022 20:30	1	0	11.36	96.561	10.845	962.4	4.3	6	103
09/01/2022 20:45	1	0	11.4	96.396	10.862	962.2	4	5.7	104
09/01/2022 21:00	1	0	11.53	96.269	10.971	962.2	3.7	6	101
09/01/2022 21:15	1	0	11.51	96.654	11.009	961.9	4	5.7	106
09/01/2022 21:30	1	0	11.6	96.709	11.103	961.9	4	5.7	104
09/01/2022 21:45	1	0	11.66	96.455	11.128	961.9	4.3	6.3	107
09/01/2022 22:00	1	0	11.66	96.616	11.153	961.7	4.3	6.3	106
09/01/2022 22:15	1	0	11.68	97.839	11.365	961.7	4.3	6.7	108
09/01/2022 22:30	1	0	11.72	98.3	11.478	961.5	4.7	6.7	108
09/01/2022 22:45	1	0	11.64	98.195	11.376	961.5	4.7	6.7	107
09/01/2022 23:00	1	0	11.64	98.599	11.439	961.4	5	6.7	107
09/01/2022 23:15	1	0	11.62	98.222	11.359	961.3	4.7	6.7	110
09/01/2022 23:30	1	0	11.51	97.194	11.093	961	4.3	6.7	107
09/01/2022 23:45	1	0	11.45	93.768	10.489	960.9	4.3	6.3	106
09/02/2022 00:00	1	0	11.55	92.29	10.358	960.8	4.3	6.3	113
09/02/2022 00:15	1	0	11.53	92.605	10.388	960.6	4.7	6.7	115
09/02/2022 00:30	1	0	11.3	93.037	10.223	960.5	4.7	7	120
09/02/2022 00:45	1	0	11.23	92.937	10.143	960.4	5	6.3	117
09/02/2022 01:00	1	0	11.08	93.892	10.147	960.2	4.7	6.3	117
09/02/2022 01:15	1	0	10.87	93.266	9.834	960.1	4.7	6.7	114
09/02/2022 01:30	1	0	10.65	93.312	9.628	960	4.7	6	114
09/02/2022 01:45	1	0	10.91	92.044	9.68	959.9	4.7	6.3	115
09/02/2022 02:00	1	0	10.67	91.571	9.369	959.7	4.7	6	118
09/02/2022 02:15	1	0	10.8	91.618	9.504	959.6	4.3	6	114
09/02/2022 02:30	1	0	10.65	93.889	9.72	959.5	4.7	6.3	121
09/02/2022 02:45	1	0	10.87	92.918	9.778	959.3	5.3	6.7	124
09/02/2022 03:00	1	0	10.97	93.188	9.928	959.3	5.3	7	121
09/02/2022 03:15	1	0	11.1	93.274	10.069	959.2	5.3	7	121
09/02/2022 03:30	1	0	11.17	93.429	10.158	959	5.3	7	122
09/02/2022 03:45	1	0	11.19	93.526	10.195	958.8	5.3	7	124
09/02/2022 04:00	1	0	11.3	93.512	10.299	958.7	5.7	7.3	125
09/02/2022 04:15	1	0	11.17	94.635	10.35	958.5	5	6.7	121
09/02/2022 04:30	1	0	11.12	94.263	10.248	958.4	5	7	122
09/02/2022 04:45	1	0	11.17	94.148	10.273	958.5	5	7	118
09/02/2022 05:00	1	0	11.1	93.999	10.185	958.3	4.7	6.7	118
09/02/2022 05:15	2	0	11.23	93.182	10.182	958.4	5	7	117
09/02/2022 05:30	7	0	11.12	93.518	10.13	958.4	4.7	6.7	115
09/02/2022 05:45	18	0	11.06	93.297	10.03	958.1	4.3	6	115

09/02/2022 06:00	33	0	10.91	94.205	10.026	958.2	4	5.3	111
09/02/2022 06:15	63	0	11.27	93.269	10.239	958.1	4.7	6.3	118
09/02/2022 06:30	78	0	11.36	92.575	10.212	958	4.7	6.3	121
09/02/2022 06:45	213	0	11.3	93.133	10.239	958	4.7	6.3	124
09/02/2022 07:00	86	0	11.6	91.522	10.275	957.9	4.7	6.7	125
09/02/2022 07:15	177	0	11.87	91.164	10.492	957.9	4.7	6.3	120
09/02/2022 07:30	176	0	12.28	88.421	10.437	957.8	4.7	6.3	124
09/02/2022 07:45	149	0	12.24	89.531	10.582	957.7	4.3	6.3	124
09/02/2022 08:00	459	0	13.4	83.597	10.691	957.4	4.7	6.3	120
09/02/2022 08:15	358	0	13.7	81.317	10.57	957.3	4.3	6.3	110
09/02/2022 08:30	452	0	14.02	81.839	10.98	957.2	4.3	6	108
09/02/2022 08:45	461	0	14.73	78.256	10.996	957.2	4	5.7	108
09/02/2022 09:00	504	0	15.11	75.642	10.859	956.9	4.3	7	108
09/02/2022 09:15	556	0	15.07	78.114	11.302	957.1	4	6.3	111
09/02/2022 09:30	116	0	14.92	72.93	10.124	957.1	3.7	6	124
09/02/2022 09:45	583	0	15.74	71.919	10.7	956.8	4.7	7	117
09/02/2022 10:00	198	0	14.32	75.949	10.151	956.8	3.7	7	117
09/02/2022 10:15	186	0	14.75	74.82	10.342	956.6	4	6	106
09/02/2022 10:30	228	0	16.25	66.818	10.09	956.4	3.7	7	108
09/02/2022 10:45	329	0	16.85	62.782	9.73	956.2	3.3	6.3	104
09/02/2022 11:00	758	0	16.46	63.705	9.581	955.9	4	6.3	111
09/02/2022 11:15	313	0	17.17	60.858	9.569	955.9	4.3	7	110
09/02/2022 11:30	777	0	17.75	61.239	10.209	955.5	4.7	7.3	111
09/02/2022 11:45	754	0	17.49	57.911	9.134	955.6	5	8.3	122
09/02/2022 12:00	729	0	17.58	56.907	8.955	955.4	5	8.7	125
09/02/2022 12:15	761	0	18.46	56.167	9.582	955.1	5.3	8.3	122
09/02/2022 12:30	704	0	17.67	57.942	9.302	955.3	5.7	8.7	121
09/02/2022 12:45	789	0	18.5	54.949	9.296	955.1	5	8	113
09/02/2022 13:00	741	0	18.42	51.263	8.189	954.9	5	8	124
09/02/2022 13:15	371	0	17.73	55.245	8.656	954.9	5.7	9.4	122
09/02/2022 13:30	511	0	18.05	54.803	8.837	954.7	4.3	6.3	114
09/02/2022 13:45	426	0	17.92	52.56	8.1	954.4	4.7	7.3	130
09/02/2022 14:00	424	0	18.82	55.055	9.623	954.1	4.7	7	128
09/02/2022 14:15	569	0	19.02	51.823	8.904	953.7	5.7	9	125
09/02/2022 14:30	259	0	17.6	58.323	9.34	954	5.3	9	125
09/02/2022 14:45	221	0	17.84	61.691	10.4	953.9	4.7	8.3	118
09/02/2022 15:00	243	0	17.3	66.325	10.98	953.9	4	6	115
09/02/2022 15:15	234	0	17.47	66.444	11.17	953.9	3.7	6	100
09/02/2022 15:30	148	0	17.09	71.15	11.836	953.8	4	6.7	106
09/02/2022 15:45	491	0	17.99	68.484	12.12	953.2	4	6.3	106
09/02/2022 16:00	182	0	17.26	72.778	12.345	953.4	4	6.3	96
09/02/2022 16:15	123	0	17.26	74.165	12.633	953.4	3.7	6.3	99
09/02/2022 16:30	168	0	16.92	74.884	12.449	953.2	3.3	6	104
09/02/2022 16:45	157	0	16.31	81.262	13.115	953	4.7	7	108
09/02/2022 17:00	73	0	15.82	83.528	13.054	953.1	4	6.3	100
09/02/2022 17:15	87	0	15.59	85.594	13.197	952.9	4	5.7	101
09/02/2022 17:30	98	0	15.8	84.251	13.165	952.6	3.3	5.7	94
09/02/2022 17:45	57	0	15.24	86.188	12.965	952.4	3.7	5.7	94
09/02/2022 18:00	46	0	14.66	88.701	12.834	952.5	3.7	5.7	97
09/02/2022 18:15	28	0	14.3	90.73	12.82	952.4	3.3	5.3	103
09/02/2022 18:30	19	0	14.02	92.007	12.757	952.3	4	5.7	104

09/02/2022 18:45	6	0	13.57	93.544	12.563	952.3	2.7	4.7	100
09/02/2022 19:00	1	0	13.5	94.424	12.642	952.4	2	3.7	89
09/02/2022 19:15	1	0	13.35	94.997	12.585	952.4	1.3	3	86
09/02/2022 19:30	1	0	13.05	96.278	12.49	952.2	2.3	3.3	99
09/02/2022 19:45	1	0	12.95	97.357	12.553	952.1	3	4.7	104
09/02/2022 20:00	1	0	12.8	97.725	12.461	951.9	3.7	6.3	104
09/02/2022 20:15	1	0	12.52	97.243	12.107	951.8	4.7	7.3	100
09/02/2022 20:30	1	0	12.39	92.967	11.298	951.7	5	7.3	103
09/02/2022 20:45	1	0	12	91.749	10.716	951.7	4.7	6.7	104
09/02/2022 21:00	1	0	11.94	89.3	10.246	951.8	4.7	6.7	104
09/02/2022 21:15	1	0	11.64	90.523	10.153	951.9	3	5	113
09/02/2022 21:30	1	0	11.53	91.873	10.269	951.9	3.3	5.7	115
09/02/2022 21:45	1	0	11.53	90.401	10.027	951.9	3.7	5.3	110
09/02/2022 22:00	1	0	11.7	88.583	9.893	951.8	4.3	6	108
09/02/2022 22:15	1	0	11.75	89.401	10.073	951.7	4	5.7	113
09/02/2022 22:30	1	0	11.34	91.17	9.962	951.7	4	5.7	117
09/02/2022 22:45	1	0	10.65	95.613	9.992	951.6	3.3	4.7	101
09/02/2022 23:00	1	0	12.09	82.608	9.232	951.6	3.7	6.3	113
09/02/2022 23:15	1	0	11.66	87.613	9.686	951.6	4.3	6.7	118
09/02/2022 23:30	1	0	12.09	84.924	9.644	951.4	4.3	6.7	117
09/02/2022 23:45	1	0	11.64	85.885	9.369	951.4	4.3	7	115
09/03/2022 00:00	1	0	11.23	88.565	9.424	951.3	4	5	107
09/03/2022 00:15	1	0	10.85	91.759	9.57	951.1	3.7	5.3	99
09/03/2022 00:30	1	0	10.95	93.257	9.918	951	4	5.7	104
09/03/2022 00:45	1	0	11.27	92.534	10.121	950.8	5	6.3	101
09/03/2022 01:00	1	0	11.45	93.165	10.393	950.9	4.3	6.3	101
09/03/2022 01:15	1	0	11.4	94.633	10.585	950.8	4.3	5.3	100
09/03/2022 01:30	1	0	12.03	91.797	10.745	950.6	4.3	6.3	100
09/03/2022 01:45	1	0	11.94	93.074	10.868	950.5	4.3	6.3	97
09/03/2022 02:00	1	0	11.83	94.745	11.029	950.3	4.3	6	100
09/03/2022 02:15	1	0	11.7	95.998	11.099	950.3	4.3	5.3	104
09/03/2022 02:30	1	0	11.7	96.31	11.148	950.2	4.3	6	100
09/03/2022 02:45	1	0	11.85	94.707	11.044	950.2	4	5.7	101
09/03/2022 03:00	1	0	12.09	93.875	11.146	950.1	4.3	6.3	101
09/03/2022 03:15	1	0	12.2	94.264	11.315	950	4	5.7	104
09/03/2022 03:30	1	0	12.28	94.978	11.515	949.7	3.7	5	104
09/03/2022 03:45	1	0	12.33	95.439	11.631	949.8	4	6	108
09/03/2022 04:00	1	0	12.07	97.615	11.715	949.7	4	6	106
09/03/2022 04:15	1	0	12.13	98.817	11.965	949.7	4.3	6	101
09/03/2022 04:30	1	0	12.22	98.703	12.034	949.7	4.3	6.3	97
09/03/2022 04:45	1	0	12.67	96.704	12.172	949.4	4.3	6	97
09/03/2022 05:00	1	0	12.63	96.295	12.065	949.5	4	5.7	103
09/03/2022 05:15	7	0	12.54	97.572	12.18	949.5	4	5.7	107
09/03/2022 05:30	11	0	12.5	98.059	12.213	949.5	4	5.7	103
09/03/2022 05:45	23	0	12.67	98.09	12.389	949.4	4.3	5.7	104
09/03/2022 06:00	26	0	12.82	98.437	12.593	949.4	3.7	6	111
09/03/2022 06:15	16	0	12.69	99.185	12.58	949.5	3.7	5.7	111
09/03/2022 06:30	29	0	12.78	99.528	12.718	949.6	4	6	110
09/03/2022 06:45	32	0	13.08	98.245	12.82	949.6	4	6.3	107
09/03/2022 07:00	36	0	13.48	96.249	12.913	949.9	3.7	5	107
09/03/2022 07:15	52	0	13.68	96.547	13.153	949.6	3.7	6	97

09/03/2022 07:30	83	0	13.72	98.329	13.477	949.8	4	6.3	103
09/03/2022 07:45	98	0	13.83	98.854	13.666	949.7	4.3	6.7	100
09/03/2022 08:00	83	0	13.78	99.335	13.697	949.6	4.7	7.3	104
09/03/2022 08:15	127	0	13.83	98.814	13.66	949.7	4.7	7	106
09/03/2022 08:30	138	0	14.3	96.493	13.765	949.7	5.3	8.3	107
09/03/2022 08:45	127	0	14.13	96.579	13.607	950	4.7	7.7	111
09/03/2022 09:00	126	0	14.43	94.704	13.605	949.8	4.7	7.3	101
09/03/2022 09:15	154	0	14.56	93.489	13.534	949.8	4.7	6.7	106
09/03/2022 09:30	136	0	14.51	94.012	13.577	949.9	5	8	107
09/03/2022 09:45	251	0	14.77	94.922	13.982	949.4	5	7.3	101
09/03/2022 10:00	157	0	15.18	93.663	14.181	949.9	5	8	101
09/03/2022 10:15	269	0	15.67	92.99	14.559	949.6	5	7.7	103
09/03/2022 10:30	174	0	15.76	92.873	14.625	949.9	4.7	7.7	108
09/03/2022 10:45	278	0	15.86	91.888	14.566	949.6	4.3	7	106
09/03/2022 11:00	326	0	16.79	89.58	15.083	949.6	4.3	7	103
09/03/2022 11:15	372	0	18.07	85.093	15.549	949.5	4	7.3	103
09/03/2022 11:30	169	0	16.89	86.938	14.724	949.7	4.7	8	110
09/03/2022 11:45	226	0	16.7	88.478	14.806	949.8	4.3	7.3	104
09/03/2022 12:00	183	0	16.94	88.167	14.984	949.8	4	7	107
09/03/2022 12:15	171	0	16.83	88.4	14.919	949.7	4.3	6.7	110
09/03/2022 12:30	174	0	16.76	88.206	14.822	949.6	5	7	100
09/03/2022 12:45	121	0	16.74	88.595	14.869	949.7	4.3	6.7	99
09/03/2022 13:00	187	0	17.02	87.694	14.985	949.4	4.7	7	104
09/03/2022 13:15	151	0	17.19	85.29	14.722	949.5	5.3	8	107
09/03/2022 13:30	328	0	18.05	78.466	14.268	949.3	5.7	8.7	110
09/03/2022 13:45	231	0	18.24	77.478	14.26	949.5	5.3	9	106
09/03/2022 14:00	189	0	17.9	77.656	13.962	949.6	5.7	8	111
09/03/2022 14:15	314	0	18.27	77.253	14.236	949.3	5.3	8.7	114
09/03/2022 14:30	279	0	18.4	76.515	14.212	948.9	6	9.4	111
09/03/2022 14:45	187	0	17.15	82.444	14.154	949.4	5.3	8	104
09/03/2022 15:00	62	0	15.67	91.463	14.303	949.8	5	8	111
09/03/2022 15:15	252	0	16.27	90.565	14.744	949.3	4.3	6.3	108
09/03/2022 15:30	268	0	17.39	88.843	15.547	949.4	4.3	7.3	106
09/03/2022 15:45	157	0	16.98	87.089	14.835	949.4	5	7.7	106
09/03/2022 16:00	112	0	16.7	88.495	14.809	949.5	5	8.3	103
09/03/2022 16:15	82	0	16.19	89.955	14.555	949.7	5	8	97
09/03/2022 16:30	53	0	15.89	91.673	14.551	949.9	4.3	7	96
09/03/2022 16:45	36	0	15.67	93.175	14.59	949.9	4.7	8	97
09/03/2022 17:00	27	0	15.76	94.157	14.838	949.8	4.3	6.7	104
09/03/2022 17:15	27	0	15.65	95.119	14.889	949.8	4.3	7	100
09/03/2022 17:30	23	0	15.35	96.068	14.744	949.9	4.7	7.3	101
09/03/2022 17:45	16	0	15.2	97.348	14.8	950.1	4.7	7.7	106
09/03/2022 18:00	21	0	15.03	96.529	14.498	950.2	4.7	7	104
09/03/2022 18:15	9	0	14.94	97.554	14.576	950.4	4.7	7.3	107
09/03/2022 18:30	6	0	14.96	98.087	14.682	950.5	4.3	7	107
09/03/2022 18:45	1	0	14.98	98.383	14.75	950.7	4	6	111
09/03/2022 19:00	1	0.4	14.94	98.613	14.743	950.8	4	6	108
09/03/2022 19:15	1	4.8	15.03	98.016	14.735	950.8	3	5.3	93
09/03/2022 19:30	1	1.4	15.01	98.073	14.722	951	2.3	2.3	87
09/03/2022 19:45	1	0	15.18	98.288	14.928	951.1	2.3	2.3	86
09/03/2022 20:00	1	0	14.96	99.326	14.877	951.3	2.3	2.3	86

09/03/2022 20:15	1	0	14.98	99.542	14.932	951.3	2.3	2.3	86
09/03/2022 20:30	1	0	15.11	99.097	14.991	951.3	2.3	4.3	89
09/03/2022 20:45	1	0	15.2	98.163	14.93	951.4	3.7	5.3	107
09/03/2022 21:00	1	0	15.18	97.613	14.821	951.4	3.3	5.3	92
09/03/2022 21:15	1	0	15.22	98.286	14.971	951.5	3	5	97
09/03/2022 21:30	1	0	15.16	98.022	14.864	951.8	3.3	5.3	103
09/03/2022 21:45	1	0	15.13	98.1	14.855	951.8	3.3	6	121
09/03/2022 22:00	1	0	15.11	98.314	14.868	951.8	3.3	5.3	125
09/03/2022 22:15	1	0	15.09	97.975	14.793	951.9	3.7	5.7	117
09/03/2022 22:30	1	0	15.07	97.142	14.639	951.8	3.7	5.7	115
09/03/2022 22:45	1	0	15.09	96.851	14.613	951.8	4	6.7	118
09/03/2022 23:00	1	0	15.07	97.075	14.628	951.9	4.3	6	121
09/03/2022 23:15	1	0	15.09	96.657	14.582	951.9	3.7	5.7	120
09/03/2022 23:30	1	0	14.92	96.924	14.454	951.7	3.7	5.7	118
09/03/2022 23:45	1	0	14.88	97.436	14.493	951.7	4	5.7	121
09/04/2022 00:00	1	0	14.75	97.253	14.335	951.7	4	5.7	118
09/04/2022 00:15	1	0	14.64	97.821	14.318	951.6	3.7	5.7	111
09/04/2022 00:30	1	0	14.68	97.153	14.255	951.6	3.7	6	111
09/04/2022 00:45	1	0	14.64	97.368	14.246	951.6	3.7	5.7	113
09/04/2022 01:00	1	0	14.64	97.015	14.19	951.6	3.7	5.3	113
09/04/2022 01:15	1	0	14.64	97.311	14.237	951.4	4	5.7	113
09/04/2022 01:30	1	0	14.73	96.21	14.147	951.4	4.3	6.3	117
09/04/2022 01:45	1	0	14.81	95	14.037	951.5	4.7	6.3	122
09/04/2022 02:00	1	0	14.66	96.098	14.065	951.6	4.7	6.7	124
09/04/2022 02:15	1	0	14.62	96.53	14.092	951.5	4.3	6.3	122
09/04/2022 02:30	1	0	14.51	96.942	14.05	951.5	3.7	5.7	120
09/04/2022 02:45	1	0	14.45	97.322	14.046	951.6	4	6.3	117
09/04/2022 03:00	1	0	14.41	97.839	14.086	951.6	4	6.3	113
09/04/2022 03:15	1	0	14.56	97.636	14.203	951.5	4	6	114
09/04/2022 03:30	1	0	14.62	96.777	14.131	951.5	4.3	6.7	117
09/04/2022 03:45	1	0	14.49	96.652	13.983	951.6	4.3	7	114
09/04/2022 04:00	1	0	14.38	96.478	13.848	951.7	4.7	7	117
09/04/2022 04:15	1	0	14.3	96.361	13.744	951.5	5.3	7.7	120
09/04/2022 04:30	1	0	14.13	96.066	13.525	951.4	5.3	7.7	120
09/04/2022 04:45	1	0	14	94.415	13.131	951.4	5.3	7.7	117
09/04/2022 05:00	1	0	13.74	92.605	12.58	951.6	6	8.7	120
09/04/2022 05:15	1	0	13.48	94.461	12.627	951.6	5.7	8	117
09/04/2022 05:30	1	0	13.38	94.85	12.583	951.8	6	9	122
09/04/2022 05:45	6	0	13.2	94.194	12.306	951.9	5.7	8.7	125
09/04/2022 06:00	8	0.2	13.08	94.583	12.241	951.8	6	9.4	121
09/04/2022 06:15	16	0	13.05	94.99	12.285	952	6.7	9	120
09/04/2022 06:30	28	0	13.01	95.755	12.364	952	6.7	8.7	120
09/04/2022 06:45	33	0.2	13.01	95.111	12.262	952.2	6.7	9.7	124
09/04/2022 07:00	52	0	12.97	95.811	12.331	952.6	6.7	9.4	128
09/04/2022 07:15	78	0.2	13.1	95.709	12.443	952.7	7.3	9.7	128
09/04/2022 07:30	91	0	13.2	95.229	12.473	952.8	6.3	10	128
09/04/2022 07:45	71	0	13.25	95.65	12.583	953	6	9	124
09/04/2022 08:00	76	0.2	13.16	95.595	12.488	952.5	6	10	115
09/04/2022 08:15	116	0	13.31	94.409	12.448	952.5	6.3	9	113
09/04/2022 08:30	192	0	13.89	92.39	12.693	952.6	6	8	114
09/04/2022 08:45	157	0	14.04	91.174	12.64	952.9	6.3	9.7	118

09/04/2022 09:00	181	0	14.11	91.376	12.737	952.9	6.7	9.4	120
09/04/2022 09:15	254	0	14.73	89.526	13.04	952.7	6.3	11	115
09/04/2022 09:30	268	0	14.94	89.769	13.293	953	6.7	10.7	114
09/04/2022 09:45	249	0	14.96	88.957	13.175	953	6.7	9.7	113
09/04/2022 10:00	273	0	15.07	89.828	13.43	953	6.3	9.4	117
09/04/2022 10:15	241	0	14.9	89.891	13.271	953.2	6.7	9.7	118
09/04/2022 10:30	402	0	15.56	87.204	13.461	953.3	6.3	10	115
09/04/2022 10:45	339	0	15.89	86.56	13.664	953.3	6.3	8.7	114
09/04/2022 11:00	139	0	15.54	87.512	13.495	953.8	5.7	7.7	113
09/04/2022 11:15	288	0	15.86	87.874	13.875	953.9	5	8.3	122
09/04/2022 11:30	131	0	15.59	88.605	13.728	953.9	5	7.7	131
09/04/2022 11:45	77	0	15.46	89.438	13.745	954.1	3.7	5.7	118
09/04/2022 12:00	66	0	15.41	89.895	13.781	954.4	4	6.3	110
09/04/2022 12:15	31	0	15.35	90.469	13.815	954.8	3.7	5	122
09/04/2022 12:30	81	0	15.59	89.805	13.935	954.6	3.3	6	118
09/04/2022 12:45	122	0	16.38	86.229	14.09	954.6	4	6.7	137
09/04/2022 13:00	278	0	16.68	84.796	14.127	954.5	4.7	8	139
09/04/2022 13:15	207	0	17.07	84.99	14.541	954.7	5.3	8.3	139
09/04/2022 13:30	53	0	16.4	87.346	14.31	955	4.7	6.7	134
09/04/2022 13:45	34	0	16.16	89.641	14.479	955.2	3.3	5.7	128
09/04/2022 14:00	188	0	16.61	87.842	14.609	954.9	3.3	6	135
09/04/2022 14:15	228	0	17.64	82.55	14.657	954.7	4.3	8.3	128
09/04/2022 14:30	261	0	17.37	84.315	14.712	954.7	5.3	7.7	135
09/04/2022 14:45	159	0	16.98	84.175	14.308	955	5.7	8	134
09/04/2022 15:00	283	0	17.75	81.495	14.562	955	5.3	8.7	142
09/04/2022 15:15	206	0	18.76	78.094	14.882	954.8	5	7.7	134
09/04/2022 15:30	438	0	19.17	78.398	15.339	954.1	4.3	7.7	135
09/04/2022 15:45	433	0	18.55	74.911	14.03	954.2	5.3	7.7	135
09/04/2022 16:00	421	0	18.78	74.325	14.136	954.4	5.3	7.7	142
09/04/2022 16:15	487	0	20.24	70.962	14.823	954	5.3	8.7	125
09/04/2022 16:30	303	0	19.36	74.101	14.649	954.5	5.7	8.3	113
09/04/2022 16:45	101	0	18.59	78	14.697	954.8	4.7	7.3	114
09/04/2022 17:00	206	0	19.06	77.45	15.045	954.8	4	6	118
09/04/2022 17:15	97	0	18.74	77.833	14.809	955.1	4.3	6	120
09/04/2022 17:30	83	0	17.64	82.238	14.598	955.2	4	6.7	114
09/04/2022 17:45	52	0	17.37	83.432	14.549	955.3	3.7	5.3	111
09/04/2022 18:00	43	0	17.52	83.116	14.637	955.3	3.7	5.3	108
09/04/2022 18:15	66	0	16.66	85.914	14.308	955.3	3.7	5.7	103
09/04/2022 18:30	29	0	16.36	88.106	14.402	955.3	2.3	3.7	94
09/04/2022 18:45	13	0	16.51	87.297	14.407	955.4	3.7	6	103
09/04/2022 19:00	8	0	16.25	87.791	14.241	955.6	4.3	7	111
09/04/2022 19:15	1	0	16.04	88.833	14.212	955.7	4.3	6	106
09/04/2022 19:30	1	0	16.21	88.093	14.252	955.7	4.7	6.7	117
09/04/2022 19:45	1	0	16.19	88.084	14.229	955.7	4.7	7.3	117
09/04/2022 20:00	1	0	16.01	88.605	14.151	955.8	4.3	6.3	114
09/04/2022 20:15	1	0	16.19	88.17	14.244	955.5	4.7	7.7	113
09/04/2022 20:30	1	0	16.08	88.275	14.157	955.6	4.7	7.7	113
09/04/2022 20:45	1	0	16.23	87.64	14.193	955.8	5.7	9	115
09/04/2022 21:00	1	0	16.36	87.292	14.259	955.9	5.3	7.3	118
09/04/2022 21:15	1	0	16.36	87.057	14.217	955.4	5.7	9	118
09/04/2022 21:30	1	0	16.25	87.355	14.164	955.7	6	9.4	117

09/04/2022 21:45	1	0	16.01	88.193	14.079	955.9	4.7	6.3	110
09/04/2022 22:00	1	0	16.27	86.693	14.068	955.7	4.7	7	107
09/04/2022 22:15	1	0	15.59	90.674	14.084	955.9	3.7	5.7	94
09/04/2022 22:30	1	0	15.67	89.966	14.048	955.9	3.3	5	93
09/04/2022 22:45	1	0	15.78	89.206	14.023	955.8	3.3	5.3	107
09/04/2022 23:00	1	0	15.71	89.859	14.072	955.6	4.3	6.7	113
09/04/2022 23:15	1	0	15.09	93.738	14.108	955.7	4.7	7.3	113
09/04/2022 23:30	1	0	14.88	95.164	14.128	955.5	3.3	5	100
09/04/2022 23:45	1	0.2	14.68	96.135	14.092	955.4	3	5	97
09/05/2022 00:00	1	0	15.11	93.814	14.142	955.2	4.3	7	111
09/05/2022 00:15	1	0	14.94	93.896	13.985	955.2	3.7	5.7	107
09/05/2022 00:30	1	0	14.73	94.246	13.829	955.1	3.3	5	101
09/05/2022 00:45	1	0	14.53	94.794	13.726	954.7	3.3	5.3	100
09/05/2022 01:00	1	0	14.34	95.544	13.655	954.4	3	4.7	89
09/05/2022 01:15	1	0	14.3	95.065	13.535	954.5	3.3	5.3	100
09/05/2022 01:30	1	0	13.93	95.81	13.292	954.4	3	4.7	104
09/05/2022 01:45	1	0	14.11	95.517	13.416	954.4	3.3	4.7	107
09/05/2022 02:00	1	0	14.58	93.23	13.513	954.2	3.7	6	110
09/05/2022 02:15	1	0	14.62	93.33	13.572	954	4.7	7.3	108
09/05/2022 02:30	1	0.2	14.08	95.599	13.408	954.1	3	5.3	111
09/05/2022 02:45	1	0	14.6	93.462	13.572	954.4	4.7	8.7	120
09/05/2022 03:00	1	0.6	14.26	95.38	13.543	954.7	6	9	128
09/05/2022 03:15	1	1.6	14.04	97.16	13.614	954.3	4.7	11.4	125
09/05/2022 03:30	1	1.2	13.76	97.615	13.408	954.3	6.3	10.4	131
09/05/2022 03:45	1	0.2	13.59	98.808	13.423	954.1	7.3	11.7	121
09/05/2022 04:00	1	0.2	13.63	98.274	13.382	953.9	7	10.7	121
09/05/2022 04:15	1	0	13.68	96.535	13.151	954.1	7.7	11.4	121
09/05/2022 04:30	1	0	13.57	97.43	13.186	954.4	7.3	11.7	127
09/05/2022 04:45	1	0	13.53	97.217	13.109	954.2	6.7	10	125
09/05/2022 05:00	1	0	13.68	96.091	13.08	954.9	6	8.7	125
09/05/2022 05:15	1	0	13.63	96.199	13.055	954.9	5.7	9	121
09/05/2022 05:30	1	0	13.68	96.667	13.172	955	5.7	8	120
09/05/2022 05:45	1	0	13.74	96.567	13.22	955.1	5	7.3	121
09/05/2022 06:00	2	0	13.83	96.396	13.279	955.3	3.7	6.3	118
09/05/2022 06:15	26	0	13.89	96.054	13.288	954.9	4	6.7	134
09/05/2022 06:30	27	0	14.08	94.528	13.235	955.3	4	6.7	142
09/05/2022 06:45	31	0	14.19	93.678	13.203	955.1	3.7	5.3	141
09/05/2022 07:00	51	0	14.23	93.431	13.205	954.9	4	6.3	145
09/05/2022 07:15	64	0	14.32	92.401	13.12	955	4	6.7	139
09/05/2022 07:30	91	0	14.43	91.026	12.997	955.1	4	6.7	151
09/05/2022 07:45	93	0	14.38	91.044	12.958	955.1	4	6	151
09/05/2022 08:00	407	0	14.77	88.835	12.963	955.2	3.3	5.3	146
09/05/2022 08:15	429	0	15.44	86.88	13.278	955.4	3.7	5.3	131
09/05/2022 08:30	459	0	15.01	85.437	12.599	955.4	4.7	6.7	139
09/05/2022 08:45	131	0	15.8	82.402	12.825	955.7	3.7	6	144
09/05/2022 09:00	163	0	16.04	82.347	13.045	955.9	3	5	144
09/05/2022 09:15	169	0	15.89	82.42	12.912	955.9	4.3	6.7	130
09/05/2022 09:30	273	0	17	77.769	13.11	956.2	3.7	6.7	138
09/05/2022 09:45	566	0	17.41	73.79	12.701	955.8	4	8.3	141
09/05/2022 10:00	616	0	17.34	70.027	11.842	955.9	4	6.7	142
09/05/2022 10:15	649	0	17.02	71.713	11.894	955.9	3	5.3	137

09/05/2022 10:30	627	0	18.85	62.547	11.56	955.7	3	5.7	142
09/05/2022 10:45	467	0	18.09	68.019	12.118	955.7	3	5	125
09/05/2022 11:00	228	0	17.47	66.97	11.29	955.9	3.3	7	139
09/05/2022 11:15	659	0	17.3	71.836	12.188	955.6	3.3	6	162
09/05/2022 11:30	214	0	17.62	70.178	12.142	955.8	3.3	5.7	144
09/05/2022 11:45	327	0	18.4	63.99	11.478	955.6	3.7	7.7	145
09/05/2022 12:00	631	0	19.38	62.016	11.937	955.5	4	7.7	146
09/05/2022 12:15	669	0	18.27	66.355	11.906	955.5	4.7	8.3	146
09/05/2022 12:30	581	0	19.96	56.82	11.157	955.3	3.7	8	132
09/05/2022 12:45	309	0	18.72	67.877	12.681	955.5	4	6.7	130
09/05/2022 13:00	816	0	19.83	61.747	12.296	955.2	4.3	7.3	130
09/05/2022 13:15	303	0	18.2	71.099	12.897	955.3	3.7	7.3	137
09/05/2022 13:30	746	0	20.54	62.048	13.038	955.2	4.3	7	125
09/05/2022 13:45	181	0	19.15	67.395	12.981	955.4	4.7	7.7	134
09/05/2022 14:00	456	0	19.68	67.276	13.465	955	4.3	8	117
09/05/2022 14:15	202	0	20.11	65.389	13.437	955.2	4.7	8.3	121
09/05/2022 14:30	343	0	19.92	62.951	12.672	955.1	4.7	8.3	128
09/05/2022 14:45	261	0	18.5	66.764	12.224	955	5.3	8.3	125
09/05/2022 15:00	269	0	18.89	67.486	12.756	954.9	5.3	8	122
09/05/2022 15:15	253	0	18.8	68.275	12.852	955	5	8.3	125
09/05/2022 15:30	224	0	18.7	69.862	13.101	955.1	5.3	7.7	124
09/05/2022 15:45	319	0	18.82	67.72	12.748	954.9	4.7	7.7	124
09/05/2022 16:00	246	0	18.95	59.847	10.995	954.8	5	8	128
09/05/2022 16:15	221	0	18.65	68.687	12.8	954.9	5	8	130
09/05/2022 16:30	274	0	18.85	66.25	12.433	954.8	4.3	7.7	124
09/05/2022 16:45	216	0	19.51	58.044	11.057	954.7	4.3	7.3	137
09/05/2022 17:00	142	0	18.93	60.269	11.08	954.8	4	6.7	142
09/05/2022 17:15	168	0	18.65	61.024	11.005	954.7	4	7	132
09/05/2022 17:30	109	0	18.59	67.781	12.536	954.7	3.3	6	122
09/05/2022 17:45	79	0	17.82	72.377	12.798	954.8	3.3	5	113
09/05/2022 18:00	52	0	17.62	74.051	12.962	954.7	3.3	5.3	117
09/05/2022 18:15	24	0	17.09	76.677	12.976	954.8	3.7	5.3	117
09/05/2022 18:30	16	0	16.53	80.037	13.091	954.9	3.3	5.3	111
09/05/2022 18:45	6	0	16.04	82.705	13.112	954.8	3.3	4.7	107
09/05/2022 19:00	1	0	15.74	82.846	12.844	954.9	3	4	107
09/05/2022 19:15	1	0	15.56	82.416	12.597	954.9	3	4.3	97
09/05/2022 19:30	1	0	15.61	83.377	12.816	955	3.3	4.7	99
09/05/2022 19:45	1	0	15.46	81.207	12.267	955	3.7	5.3	107
09/05/2022 20:00	1	0	15.16	80.362	11.815	954.9	3.7	4.7	101
09/05/2022 20:15	1	0	15.39	78.787	11.744	954.8	3.7	5.3	111
09/05/2022 20:30	1	0	15.69	76.204	11.531	954.8	4.7	6.7	114
09/05/2022 20:45	1	0	15.46	77.353	11.529	955.1	4.3	6	113
09/05/2022 21:00	1	0	15.89	74.728	11.422	955.1	4.3	6	118
09/05/2022 21:15	1	0	16.08	74.464	11.555	954.8	4.3	6.7	117
09/05/2022 21:30	1	0	16.29	73.603	11.586	954.6	5.3	8.7	121
09/05/2022 21:45	1	0	15.31	77.972	11.504	954.3	5	7.7	114
09/05/2022 22:00	1	0	14.56	80.568	11.268	954.7	4.3	5.3	120
09/05/2022 22:15	1	0	14.06	82.965	11.228	954.6	4	6	115
09/05/2022 22:30	1	0	14.41	82.275	11.438	954.3	4.7	7.3	114
09/05/2022 22:45	1	0	14.3	82.361	11.349	954.5	5	6.7	115
09/05/2022 23:00	1	0	14.71	81.57	11.601	954.1	5.3	8.3	113

09/05/2022 23:15	1	0	14.53	83.935	11.867	954.1	4.7	7	104
09/05/2022 23:30	1	0	14.83	84.393	12.244	954.3	5.7	8.7	110
09/05/2022 23:45	1	0.4	13.93	94.214	13.035	955.1	5.7	10.7	131
09/06/2022 00:00	1	2	12.11	94.931	11.336	955.2	7.3	23	149
09/06/2022 00:15	1	0	12.11	94.235	11.225	954.9	5.7	9	141
09/06/2022 00:30	1	0.6	11.77	94.946	10.997	954.8	4.7	7.3	127
09/06/2022 00:45	1	1	11.92	92.949	10.826	954.6	3.3	6	110
09/06/2022 01:00	1	0	12.24	90.701	10.777	954.5	4.7	9.7	104
09/06/2022 01:15	1	0	11.98	93.443	10.97	954.2	4.7	7	114
09/06/2022 01:30	1	0	12.22	93.935	11.284	953.9	5	8	107
09/06/2022 01:45	1	0	12.39	93.289	11.35	953.3	4.7	8.3	92
09/06/2022 02:00	1	0	12.45	95.18	11.717	953.5	5	7	90
09/06/2022 02:15	1	0	12.41	94.409	11.552	953.8	4.7	6.7	107
09/06/2022 02:30	1	0.2	12.43	94.617	11.606	953.4	4.3	7	118
09/06/2022 02:45	1	0.2	12.56	94.459	11.709	953.3	5	7.7	124
09/06/2022 03:00	1	0	12.6	94.69	11.789	952.9	5.3	7.7	113
09/06/2022 03:15	1	0	12.54	94.331	11.667	953.2	4.7	6.7	108
09/06/2022 03:30	1	0	12.45	94.64	11.631	953.2	4	5.3	103
09/06/2022 03:45	1	0	12.82	91.296	11.449	953.2	4	6.3	103
09/06/2022 04:00	1	0	12.71	90.555	11.22	952.9	4	5.7	114
09/06/2022 04:15	1	0	12.18	92.47	11.004	952.9	3.7	4.7	106
09/06/2022 04:30	1	0	12.35	92.02	11.101	952.9	3.7	5	108
09/06/2022 04:45	1	0	12.52	92.529	11.354	953.2	3.7	5	108
09/06/2022 05:00	1	0	12.6	93.764	11.64	953	4.7	7	114
09/06/2022 05:15	1	0	12.26	95.023	11.5	952.9	4.3	6	113
09/06/2022 05:30	3	0	12.37	94.794	11.571	952.9	4.7	7	111
09/06/2022 05:45	16	0	12.2	95.315	11.483	953	4.7	7.3	104
09/06/2022 06:00	28	0	12.26	95.032	11.502	952.7	5	7	99
09/06/2022 06:15	29	0	12.71	92.699	11.573	952.6	5.3	7.3	122
09/06/2022 06:30	43	0	12.07	96.466	11.536	952.7	5.7	7.7	127
09/06/2022 06:45	101	0	12.48	95.93	11.858	952.7	5.7	7.3	124
09/06/2022 07:00	257	0	12.71	95.348	12	952.3	6	8.7	125
09/06/2022 07:15	118	0	12.78	94.862	11.987	952.4	6.3	9.4	118
09/06/2022 07:30	96	0	12.93	94.557	12.087	952.4	6	8.7	114
09/06/2022 07:45	93	0	13.03	94.354	12.161	952.5	6.3	8.7	122
09/06/2022 08:00	66	0	13.4	92.47	12.217	952.4	6	8.7	130
09/06/2022 08:15	102	0	13.57	91.575	12.239	952.3	6.3	8.7	122
09/06/2022 08:30	261	0	14.34	91.069	12.919	952.3	5	7.3	114
09/06/2022 08:45	229	0	14.21	90.692	12.728	952.3	4.7	7	117
09/06/2022 09:00	194	0	14.04	89.433	12.346	952.2	4.7	7.3	114
09/06/2022 09:15	232	0	14.47	89.978	12.862	952.2	5.3	7.7	107
09/06/2022 09:30	437	0	15.13	89.187	13.384	952	5.3	7.7	107
09/06/2022 09:45	271	0	15.41	88.096	13.47	951.9	5	7	108
09/06/2022 10:00	278	0	15.63	87.95	13.656	951.7	4.7	8	104
09/06/2022 10:15	566	0	16.29	85.553	13.885	951.5	4.3	7	107
09/06/2022 10:30	254	0	15.97	87.466	13.909	951.5	4.7	7.3	113
09/06/2022 10:45	361	0	16.27	87.309	14.177	951.4	4	6.3	101
09/06/2022 11:00	191	0	15.46	89.833	13.813	951.5	3.7	6	111
09/06/2022 11:15	241	0	15.76	88.693	13.912	951.3	4	7.3	113
09/06/2022 11:30	202	0	14.98	92.639	13.819	951.3	4.3	6.7	118
09/06/2022 11:45	344	0	16.46	85.451	14.035	950.6	4.3	7	115

09/06/2022 12:00	212	0	16.23	86.581	14.006	950.6	5	7.7	118
09/06/2022 12:15	152	0	15.56	90.14	13.971	950.8	4.3	6.7	125
09/06/2022 12:30	278	0	15.54	91.028	14.101	950.3	4	7	122
09/06/2022 12:45	57	0	15.03	93.014	13.924	950.8	4.3	6.7	118
09/06/2022 13:00	46	0	12.48	89.392	10.792	950.9	4	7	170
09/06/2022 13:15	27	0	13.05	88.299	11.178	950.6	1.3	2.7	160
09/06/2022 13:30	18	0	12.73	87.813	10.777	950.4	2.3	4.3	187
09/06/2022 13:45	13	2.2	12.63	94.443	11.77	950.6	2	3.7	173
09/06/2022 14:00	17	8.8	12.33	95.467	11.635	950.5	1.7	5	135
09/06/2022 14:15	23	2.8	12.41	97.064	11.972	950.3	2	3.7	94
09/06/2022 14:30	58	0.8	12.99	96.31	12.431	949.9	1.7	3	101
09/06/2022 14:45	323	0.6	15.11	93.086	14.021	949.5	2.3	2.7	84
09/06/2022 15:00	236	0	15.01	92.383	13.798	949.5	1.3	2.7	104
09/06/2022 15:15	331	0	16.16	86.505	13.929	949.5	0.7	2.7	101
09/06/2022 15:30	246	0	15.46	85.104	12.982	949.4	1.3	4.3	127
09/06/2022 15:45	228	0	16.87	84.517	14.265	949.3	3	5.3	106
09/06/2022 16:00	157	0	15.39	87.961	13.425	949.4	3.7	6	100
09/06/2022 16:15	144	0	15.2	90.144	13.612	949.3	3.7	5.3	104
09/06/2022 16:30	118	0	15.11	88.486	13.242	949.2	4	5.7	103
09/06/2022 16:45	96	0	15.05	86.592	12.847	949	3.7	5.7	118
09/06/2022 17:00	96	0	14.83	87.343	12.768	948.7	4	6	115
09/06/2022 17:15	77	0	14.56	88.19	12.64	948.4	3.7	6	104
09/06/2022 17:30	46	0	14.88	87.091	12.766	948.6	3.7	5.7	104
09/06/2022 17:45	21	0	14.13	90.13	12.549	948.6	3	4.3	107
09/06/2022 18:00	27	0	13.46	92.067	12.214	948.7	3.3	4.7	107
09/06/2022 18:15	22	0	13.55	92.598	12.387	949.1	4	6	113
09/06/2022 18:30	7	0	13.14	94.685	12.321	948.8	3	5.3	97
09/06/2022 18:45	2	0	12.9	96.068	12.307	949	3	4.7	96
09/06/2022 19:00	1	0	13.16	95.599	12.489	948.9	3	4.7	106
09/06/2022 19:15	1	0	13.38	95.467	12.682	949.6	3.3	5.3	122
09/06/2022 19:30	1	1	11.32	96.136	10.736	949.7	3.3	9	153
09/06/2022 19:45	1	0.6	11.4	94.981	10.64	949.6	0.7	1.7	66
09/06/2022 20:00	1	0	11.87	91.861	10.607	949.1	0.3	0.7	55
09/06/2022 20:15	1	0	11.75	92.702	10.616	949.1	2	3.3	66
09/06/2022 20:30	1	0	12.03	91.347	10.671	949.1	4	7.3	84
09/06/2022 20:45	1	0	11.85	91.727	10.564	949	3.7	7.3	97
09/06/2022 21:00	1	0	12.15	91.202	10.775	948.7	4	7	96
09/06/2022 21:15	1	0	12.2	91.032	10.789	948.7	2.7	4.3	106
09/06/2022 21:30	1	0	12.22	89.65	10.581	948.6	1.7	5.3	124
09/06/2022 21:45	1	0	11.49	92.775	10.372	948.5	1	4.7	315
09/06/2022 22:00	1	0	11.92	91.283	10.554	948.6	2.7	5	100
09/06/2022 22:15	1	0	11.72	91.719	10.435	948.5	3.3	5	96
09/06/2022 22:30	1	0	11.47	92.282	10.271	948.4	3	4	97
09/06/2022 22:45	1	0	11.49	91.603	10.182	948.3	3	4	97
09/06/2022 23:00	1	0	11.23	92.702	10.105	948.1	3	4.3	101
09/06/2022 23:15	1	0	11.36	92.656	10.225	947.9	3.3	5	100
09/06/2022 23:30	1	0	11.36	93.376	10.341	947.9	3.7	5	99
09/06/2022 23:45	1	0	11.42	93.457	10.418	947.5	4	5.3	104
09/07/2022 00:00	1	0	12.13	90.729	10.675	947.7	4	6	113
09/07/2022 00:15	1	0	11.49	93.092	10.424	947.4	3.3	5	111
09/07/2022 00:30	1	0	11.6	93.635	10.617	947.6	3.7	6	113

09/07/2022 00:45	1	0	11.9	94.066	10.985	947.5	3.3	5.3	110
09/07/2022 01:00	1	0	11.98	95.004	11.22	947.3	4.3	7	113
09/07/2022 01:15	1	0	11.9	96.132	11.313	947.4	4.3	6.3	122
09/07/2022 01:30	1	0	11.94	96.576	11.425	947.3	4.7	6.7	122
09/07/2022 01:45	1	0	11.98	95.778	11.342	947.3	4.3	6.3	130
09/07/2022 02:00	1	0	11.85	96.611	11.345	947.4	3.7	5.7	117
09/07/2022 02:15	1	0	12.2	95.137	11.454	947.2	3.7	5	122
09/07/2022 02:30	1	0	12.07	95.271	11.348	947.1	3.7	6.3	113
09/07/2022 02:45	1	0	12.03	96.146	11.443	947.4	4.3	6.3	120
09/07/2022 03:00	1	0	11.68	94.914	10.907	947.2	3.7	5.3	121
09/07/2022 03:15	1	0	11.75	93.509	10.746	947	3.3	6.7	124
09/07/2022 03:30	1	0	12.09	92.204	10.875	946.9	4.3	7	141
09/07/2022 03:45	1	0	11.94	93.242	10.895	946.9	4.3	6.7	139
09/07/2022 04:00	1	0	11.83	93.832	10.883	946.9	4	6	134
09/07/2022 04:15	1	0	11.87	93.573	10.884	946.7	4	6.3	135
09/07/2022 04:30	1	0	11.81	94.134	10.911	947	4.3	7	141
09/07/2022 04:45	1	0	11.94	92.946	10.847	946.9	4	6.3	137
09/07/2022 05:00	1	0	11.45	95.238	10.723	946.8	3.3	5	130
09/07/2022 05:15	1	0	11.17	94.273	10.293	946.8	3.7	5.3	137
09/07/2022 05:30	4	0	11.23	93.919	10.3	946.8	4.3	6.7	142
09/07/2022 05:45	16	0	11.1	94.725	10.3	946.6	4.7	6.3	131
09/07/2022 06:00	36	0	11.1	95.161	10.369	946.7	5	6.7	127
09/07/2022 06:15	32	0	11.02	94.936	10.248	947.1	4.3	6.7	122
09/07/2022 06:30	29	0	10.85	95.83	10.218	947.2	3.7	5.3	107
09/07/2022 06:45	33	0	11.06	95.59	10.394	947.2	4	6	113
09/07/2022 07:00	62	0	11.3	95.358	10.593	947.2	4	6	120
09/07/2022 07:15	121	0	11.85	94.292	10.978	947.4	4.3	6.7	124
09/07/2022 07:30	93	0	11.77	94.217	10.881	947.3	4.3	6.3	125
09/07/2022 07:45	121	0	12.03	93.297	10.989	947	4	6.7	131
09/07/2022 08:00	116	0	12.2	92.662	11.056	947.2	4.3	6.7	134
09/07/2022 08:15	234	0	12.78	91.836	11.496	947.2	4	6.3	127
09/07/2022 08:30	184	0	13.08	90.555	11.58	947.2	4.3	7.3	131
09/07/2022 08:45	116	0	13.25	90.419	11.727	947.4	4	6.7	130
09/07/2022 09:00	144	0	13.18	91.431	11.832	947.4	3.3	5.7	122
09/07/2022 09:15	88	0	13.03	92.074	11.79	947.5	3.3	5.3	115
09/07/2022 09:30	214	0	13.38	91.115	11.971	947.5	4	6	120
09/07/2022 09:45	87	0	13.35	91.33	11.986	947.8	3.7	6.3	125
09/07/2022 10:00	198	0	13.4	92.34	12.195	947.7	3.7	6.3	128
09/07/2022 10:15	146	0	13.68	91.293	12.298	947.6	3.7	6.3	130
09/07/2022 10:30	128	0	14.17	89.96	12.562	947.4	4	6.3	127
09/07/2022 10:45	217	0	14.94	87.341	12.873	947.5	4.3	6.3	120
09/07/2022 11:00	224	0	14.75	87.572	12.723	947.4	4.7	7	122
09/07/2022 11:15	918	0	16.14	83.171	13.303	947.2	4.7	8.3	125
09/07/2022 11:30	403	0	16.44	80.154	13.03	947	4.7	8	138
09/07/2022 11:45	237	0	15.76	83.021	12.897	947.2	4.7	7.7	138
09/07/2022 12:00	236	0	15.71	80.424	12.37	947.1	3.7	5.3	132
09/07/2022 12:15	334	0	16.66	79.995	13.209	947.2	3.7	6.3	146
09/07/2022 12:30	172	0	15.82	78.611	12.128	947.2	4	6.3	148
09/07/2022 12:45	248	0	15.97	76.931	11.945	947.2	3.3	5.3	160
09/07/2022 13:00	202	0	15.93	76.759	11.87	947.3	4.3	6.7	176
09/07/2022 13:15	322	0	16.06	77.362	12.113	947.3	4	6	162

09/07/2022 13:30	241	0	16.49	71.777	11.392	947.2	4.3	7	159
09/07/2022 13:45	496	0	17.41	73.503	12.641	947	3.7	6.7	138
09/07/2022 14:00	201	0	18.31	64.707	11.566	947.2	4.3	6.7	137
09/07/2022 14:15	174	0	16.66	74.652	12.153	947.1	3.7	6	145
09/07/2022 14:30	364	0	16.74	74.687	12.243	947.1	4	5.7	137
09/07/2022 14:45	173	0	17.41	69.085	11.698	947	4	6.3	134
09/07/2022 15:00	181	0	16.79	72.604	11.854	947.1	3.7	5.3	134
09/07/2022 15:15	143	0	16.94	72.114	11.896	947	3	5	122
09/07/2022 15:30	116	0	16.57	77.728	12.685	947	2.7	5.3	118
09/07/2022 15:45	86	0	16.42	81.326	13.231	947.1	3.3	5.7	111
09/07/2022 16:00	101	0	16.31	78.396	12.566	946.9	4.3	7	115
09/07/2022 16:15	113	0	16.34	78.183	12.545	946.9	4	6	114
09/07/2022 16:30	237	0	17.75	73.263	12.922	946.5	3.7	6.3	110
09/07/2022 16:45	211	0	17.47	73.027	12.604	946.5	5	7.7	114
09/07/2022 17:00	63	0	16.12	78.92	12.479	946.9	5	6.7	120
09/07/2022 17:15	64	0	15.67	81.866	12.599	947	3.7	6	114
09/07/2022 17:30	47	0	15.61	81.321	12.435	947	3.7	7.3	111
09/07/2022 17:45	36	0	14.77	84.086	12.125	946.9	4.3	7.7	113
09/07/2022 18:00	27	0	14.49	86.677	12.313	947.1	3.3	4.7	110
09/07/2022 18:15	22	0	14.32	87.984	12.372	947	3	4.7	111
09/07/2022 18:30	7	0	14.15	90.179	12.578	947	3.3	4.7	111
09/07/2022 18:45	2	0	13.89	92.006	12.629	946.9	3.7	5.3	110
09/07/2022 19:00	1	0	13.53	93.104	12.449	947.1	3	4.3	110
09/07/2022 19:15	1	0	13.23	93.486	12.213	947.2	2.7	4	106
09/07/2022 19:30	1	0	13.05	95.265	12.329	947	2.3	3.3	100
09/07/2022 19:45	1	0	13.48	95.279	12.758	947.4	3	4.3	104
09/07/2022 20:00	1	0	13.55	91.575	12.218	947.8	3.7	8.3	124
09/07/2022 20:15	1	0.4	11.64	95.082	10.891	947.8	4	7.3	153
09/07/2022 20:30	1	1	11.55	96.173	10.977	947.5	2.3	3.7	110
09/07/2022 20:45	1	0.4	11.49	96.942	11.033	947.2	2.3	3.7	80
09/07/2022 21:00	1	0	11.4	96.558	10.887	947.3	3	4	101
09/07/2022 21:15	1	0	11.57	95.535	10.898	947.5	3.3	4.7	114
09/07/2022 21:30	1	0	11.68	95.251	10.96	947.5	3.7	5	104
09/07/2022 21:45	1	0	11.85	96.57	11.338	947.4	4.3	6.3	111
09/07/2022 22:00	1	0	11.51	96.979	11.06	947.5	4	5.3	107
09/07/2022 22:15	1	0	11.42	96.986	10.975	947.5	3.3	4.7	100
09/07/2022 22:30	1	0	11.3	96.539	10.778	947.3	3.7	5	101
09/07/2022 22:45	1	0	11.98	95.599	11.314	947.1	4.3	6.7	118
09/07/2022 23:00	1	0	11.55	97.307	11.154	947.3	4.7	6.7	125
09/07/2022 23:15	1	0	11.25	97.682	10.912	947.1	5	7	118
09/07/2022 23:30	1	0	11.08	97.105	10.651	947.3	4	5.3	108
09/07/2022 23:45	1	0	11	96.986	10.547	947.1	4	5.7	100
09/08/2022 00:00	1	0	11.15	97.366	10.756	946.9	4	5.7	96
09/08/2022 00:15	1	0	10.97	97.435	10.595	946.9	4	5.3	101
09/08/2022 00:30	1	0	11.47	95.253	10.747	946.7	4.3	6	115
09/08/2022 00:45	1	0	11.75	94.13	10.846	946.5	4.3	6.3	122
09/08/2022 01:00	1	0	11.87	91.543	10.555	946.5	4.7	6	124
09/08/2022 01:15	1	0	11.57	93.889	10.637	946.5	4.3	6.3	104
09/08/2022 01:30	1	0	11.45	93.718	10.481	946.6	4.3	7	110
09/08/2022 01:45	1	0	11.02	94.643	10.202	946.7	3.3	5	118
09/08/2022 02:00	1	0	10.78	95.114	10.042	946.6	2.7	4	110

09/08/2022 02:15	1	0	11.25	91.147	9.874	946.7	2.7	4.3	110
09/08/2022 02:30	1	0	10.05	96.602	9.546	946.8	1.7	3.7	101
09/08/2022 02:45	1	0	9.966	97.504	9.599	946.7	2.3	4	89
09/08/2022 03:00	1	0	10.18	95.793	9.55	946.5	2.7	3.7	96
09/08/2022 03:15	1	0	10.61	94.505	9.775	946.5	3.3	4.3	106
09/08/2022 03:30	1	0	10.37	96.236	9.811	946.5	3.3	4.3	101
09/08/2022 03:45	1	0	9.429	96.176	8.861	946.6	3.3	5	93
09/08/2022 04:00	1	0	9.579	98.584	9.378	946.7	3	4.7	80
09/08/2022 04:15	1	0	9.579	98.595	9.379	946.5	3	4.3	79
09/08/2022 04:30	1	0	9.451	99.066	9.321	946.5	3.3	4.7	80
09/08/2022 04:45	1	0	9.665	98.943	9.517	946.5	3	4	84
09/08/2022 05:00	1	0	9.944	99.641	9.901	946.5	2.7	4	83
09/08/2022 05:15	1	0	10.16	100	10.17	946.5	3	4.3	79
09/08/2022 05:30	1	0	10.74	100	10.75	946.6	2.3	3.7	86
09/08/2022 05:45	3	0	10.33	100	10.342	946.4	2.3	3.7	82
09/08/2022 06:00	11	0	10.35	100	10.363	946.4	2.3	3.7	87
09/08/2022 06:15	29	0	10.76	100	10.771	946.3	1.7	3	103
09/08/2022 06:30	41	0	11	100	11.008	946.2	2.3	4	103
09/08/2022 06:45	64	0	11	99.802	10.978	946.3	2	3	96
09/08/2022 07:00	57	0	11.1	99.693	11.069	946.3	2.3	4	83
09/08/2022 07:15	72	0	11.38	98.886	11.225	946.3	2.3	4	89
09/08/2022 07:30	71	0	11.83	97.688	11.491	946.3	2	3	87
09/08/2022 07:45	87	0	12.03	97	11.577	946.3	2.3	3.3	82
09/08/2022 08:00	88	0	12.39	96.155	11.808	946.1	2	3	80
09/08/2022 08:15	97	0	12.71	95.239	11.983	946.1	2	3	92
09/08/2022 08:30	102	0	12.9	94.977	12.133	946.2	2	3	92
09/08/2022 08:45	94	0	13.2	93.864	12.253	946.3	2	3.7	90
09/08/2022 09:00	122	0	13.27	94.36	12.397	946.1	2	3.7	77
09/08/2022 09:15	159	0	13.42	94.488	12.567	946	2.3	4	83
09/08/2022 09:30	192	0	13.59	93.413	12.563	946	3	4.7	89
09/08/2022 09:45	248	0	13.85	93.072	12.763	945.8	3	4.7	90
09/08/2022 10:00	209	0	13.85	91.815	12.555	945.9	3	5	83
09/08/2022 10:15	166	0	13.91	92.216	12.686	946	2.7	4.7	86
09/08/2022 10:30	132	0	13.63	93.233	12.576	946.1	2.3	4.3	77
09/08/2022 10:45	68	0	13.18	96.355	12.631	946	2.3	4.3	59
09/08/2022 11:00	126	0	13.29	97.554	12.927	946	1.7	3.7	37
09/08/2022 11:15	149	0	13.7	95.94	13.078	945.9	2	3.7	48
09/08/2022 11:30	167	0	13.74	95.315	13.021	945.8	2.3	5	62
09/08/2022 11:45	116	0.4	13.7	94.859	12.904	946	2.7	4.7	63
09/08/2022 12:00	63	0.4	13.42	93.555	12.416	946	2.7	4.3	77
09/08/2022 12:15	144	0.8	13.5	94.447	12.646	945.9	2	4.3	58
09/08/2022 12:30	159	0.2	13.55	93.498	12.534	945.8	2.3	4	51
09/08/2022 12:45	161	0	13.5	91.795	12.212	945.7	2.3	4	61
09/08/2022 13:00	209	0.2	13.59	92.134	12.353	945.5	2.3	4	70
09/08/2022 13:15	171	0	13.91	91.989	12.648	945.3	2	3.7	80
09/08/2022 13:30	149	0.2	13.63	92.99	12.536	945.4	2.3	3.7	66
09/08/2022 13:45	129	0	13.55	92.561	12.381	945.4	2	4.3	61
09/08/2022 14:00	111	0	13.18	92.72	12.045	945.4	2.7	5.3	62
09/08/2022 14:15	122	0.2	13.03	93.774	12.068	945.3	2.3	5	61
09/08/2022 14:30	103	0.2	13.01	94.212	12.117	945.3	2.3	4.3	55
09/08/2022 14:45	73	0.2	12.8	95.27	12.074	945.3	2.3	4.3	52

09/08/2022 15:00	58	0.4	12.78	95.633	12.11	945.2	2	4	49
09/08/2022 15:15	119	0.4	13.03	94.075	12.116	945	2	4	52
09/08/2022 15:30	78	0.2	12.95	95.43	12.249	944.9	2	4.7	52
09/08/2022 15:45	78	0.2	12.69	96.51	12.163	944.7	2.3	4.3	38
09/08/2022 16:00	57	0	12.78	95.842	12.143	944.7	2	4	46
09/08/2022 16:15	52	0	12.69	95.848	12.059	944.7	2.3	4	39
09/08/2022 16:30	39	0	12.3	98.035	12.016	944.5	2.3	4.3	27
09/08/2022 16:45	66	0.2	12.39	98.112	12.114	944.5	2.3	4	34
09/08/2022 17:00	43	0	12.54	97.119	12.109	944.5	2	4	35
09/08/2022 17:15	24	0	12.5	96.933	12.037	944.4	1.3	3.3	31
09/08/2022 17:30	12	0	12.43	96.748	11.944	944.4	1.3	2.7	42
09/08/2022 17:45	4	0	12.28	97.554	11.92	944.6	1.3	2.7	52
09/08/2022 18:00	4	0	12.26	97.426	11.879	944.7	1.7	3	66
09/08/2022 18:15	3	0	12.2	98.012	11.905	944.6	1.7	3.3	80
09/08/2022 18:30	2	0	12.15	98.016	11.863	944.7	1.7	3	93
09/08/2022 18:45	1	0	12.07	98.062	11.785	944.7	2.3	3.7	87
09/08/2022 19:00	1	0	12.07	98.158	11.8	944.7	2	3	92
09/08/2022 19:15	1	0	12.07	98.122	11.794	944.7	2	3.3	100
09/08/2022 19:30	1	0	12.07	98.645	11.875	944.8	1.3	2.7	101
09/08/2022 19:45	1	0	12.07	98.936	11.919	944.9	1.7	2.7	83
09/08/2022 20:00	1	0	12.11	99.181	12	944.9	1	2	94
09/08/2022 20:15	1	0	12.05	99.254	11.946	944.9	1.3	2.3	90
09/08/2022 20:30	1	0	12	99.327	11.915	945	1	2	94
09/08/2022 20:45	1	0	12.05	99.272	11.949	945.1	1.3	2.7	90
09/08/2022 21:00	1	0	12.03	99.469	11.958	945	1.3	2.3	97
09/08/2022 21:15	1	0	12.03	99.728	11.997	945.2	1.3	2.3	101
09/08/2022 21:30	1	0	11.9	99.268	11.798	945.3	2.3	4	97
09/08/2022 21:45	1	0	11.87	99.149	11.759	945.3	2.7	4.3	107
09/08/2022 22:00	1	0	11.83	99.611	11.786	945.2	2	3.7	113
09/08/2022 22:15	1	0	11.66	99.698	11.628	945.3	2	3.3	99
09/08/2022 22:30	1	0	11.87	100	11.888	945.4	2	3.3	103
09/08/2022 22:45	1	0	11.83	99.89	11.829	945.6	1.7	2.7	96
09/08/2022 23:00	1	0	11.85	99.574	11.802	945.6	1.3	2.3	94
09/08/2022 23:15	1	0	11.68	99.084	11.556	945.8	1.7	3	101
09/08/2022 23:30	1	0	11.15	98.094	10.868	945.8	2	2.7	115
09/08/2022 23:45	1	0	11.17	100	11.179	945.8	2	3	97
09/09/2022 00:00	1	0	11.32	99.854	11.308	945.8	1.7	3.3	101
09/09/2022 00:15	1	0	11.32	99.866	11.31	945.9	1.3	2.3	92
09/09/2022 00:30	1	0	11.34	98.79	11.168	945.9	1.3	2.7	107
09/09/2022 00:45	1	0	11.3	97.881	10.985	945.8	1.3	2.7	107
09/09/2022 01:00	1	0	11.1	98.769	10.928	945.8	1.3	2.7	100
09/09/2022 01:15	1	0	11.21	99.034	11.076	946	2.3	3.7	93
09/09/2022 01:30	1	0	11.17	99.362	11.083	946.1	2	3.7	97
09/09/2022 01:45	1	0	11.1	99.625	11.058	946	1.7	3	96
09/09/2022 02:00	1	0	11.12	99.895	11.121	946.1	2.3	4	87
09/09/2022 02:15	1	0	11	100	11.008	946	2	3.3	84
09/09/2022 02:30	1	0	11.1	100	11.115	946.2	2	3.7	79
09/09/2022 02:45	1	0	11.15	100	11.158	946.1	1	2.3	76
09/09/2022 03:00	1	0	11.27	100	11.287	946.2	1	2	30
09/09/2022 03:15	1	0	11.21	99.66	11.171	946.2	0.7	1.3	70
09/09/2022 03:30	1	0	11.42	100	11.437	946.2	1.7	3	49

09/09/2022 03:45	1	0	11.36	100	11.373	946.2	1.3	2.7	31
09/09/2022 04:00	1	0	11.34	100	11.351	946.2	1.3	3	24
09/09/2022 04:15	1	0	11.32	100	11.33	946.4	1.7	3	45
09/09/2022 04:30	1	0	11.32	100	11.33	946.4	1.7	3.3	4
09/09/2022 04:45	1	0	11.32	100	11.33	946.4	1.7	3.3	345
09/09/2022 05:00	1	0.2	11.38	100	11.394	946.6	1.3	2.3	342
09/09/2022 05:15	1	0	11.4	100	11.416	946.4	1.3	2.3	338
09/09/2022 05:30	1	0.2	11.66	100	11.674	946.5	2	3.7	358
09/09/2022 05:45	2	0.6	11.81	100	11.824	946.5	2	4.7	4
09/09/2022 06:00	8	0	11.9	100	11.91	946.6	2.3	4.7	4
09/09/2022 06:15	13	0.2	11.98	100	11.996	946.6	3	5.3	17
09/09/2022 06:30	24	0	11.98	100	11.996	946.7	2.7	4.3	15
09/09/2022 06:45	27	0	12.09	100	12.103	946.9	4	6.3	7
09/09/2022 07:00	27	0.4	12.2	100	12.211	947	2.7	5	13
09/09/2022 07:15	22	0	12.2	100	12.211	947.1	2.3	3.7	6
09/09/2022 07:30	27	0.8	12.2	100	12.211	947.2	2.3	4.3	346
09/09/2022 07:45	27	2.6	12.24	100	12.254	947.2	3	7.3	315
09/09/2022 08:00	43	0.6	12.28	100	12.297	947.5	3.3	5.7	1
09/09/2022 08:15	78	0	12.37	99.651	12.329	947.5	2.7	5	4
09/09/2022 08:30	82	0	12.63	98.842	12.463	947.5	2.3	5	6
09/09/2022 08:45	113	0	12.86	98.645	12.668	947.5	1.7	3.7	7
09/09/2022 09:00	151	0	13.05	97.993	12.76	947.8	2.3	4.3	4
09/09/2022 09:15	211	0	13.03	98.318	12.789	947.8	2.7	5.3	359
09/09/2022 09:30	276	0	13.4	94.414	12.534	947.9	2.3	5	352
09/09/2022 09:45	269	0.2	13.57	95.215	12.833	947.7	2.7	5.7	349
09/09/2022 10:00	172	0	12.8	95.911	12.175	948.1	3.7	8	358
09/09/2022 10:15	251	0	12.71	96.593	12.198	948.1	5	9.7	8
09/09/2022 10:30	153	0	12.6	96.707	12.109	948.2	4.7	8.3	7
09/09/2022 10:45	154	0	12.48	96.718	11.982	948.4	4.3	7	8
09/09/2022 11:00	167	0	12.18	99.139	12.058	948.4	4.3	8.7	8
09/09/2022 11:15	144	0.4	12.6	98.109	12.328	948.6	4	7	10
09/09/2022 11:30	106	0.6	12.33	98.686	12.138	948.9	4.3	9	13
09/09/2022 11:45	197	1	12.56	99.001	12.423	948.9	3.7	8.7	11
09/09/2022 12:00	181	0	12.37	97.995	12.074	949	4.3	8.7	30
09/09/2022 12:15	69	2	11.92	98.604	11.718	949.3	4	7	25
09/09/2022 12:30	129	0.4	12.22	98.576	12.014	949.3	4	7	21
09/09/2022 12:45	206	0.2	12.39	98.183	12.125	949.4	4.3	7.3	18
09/09/2022 13:00	221	0.2	12.48	97.183	12.055	949.4	5	9.4	15
09/09/2022 13:15	254	0	12.58	96.616	12.073	949.6	4.7	8.3	21
09/09/2022 13:30	138	0.4	12.13	97.508	11.763	950	4.3	8	15
09/09/2022 13:45	181	0.6	12.03	97.171	11.604	949.9	3.7	7.3	28
09/09/2022 14:00	104	0	12.2	97.372	11.806	950.1	4	7.7	20
09/09/2022 14:15	57	0.4	11.94	98.343	11.699	950.3	4.7	9.4	4
09/09/2022 14:30	132	0.8	12.03	98.814	11.858	950.4	4	9.7	10
09/09/2022 14:45	171	0	12.26	98.204	12	950.3	4	7	8
09/09/2022 15:00	98	0	12.22	98.099	11.94	950.4	4	6.3	359
09/09/2022 15:15	138	0	12.48	97.348	12.081	950.3	4	7	0
09/09/2022 15:30	153	0	12.84	95.912	12.218	950.4	4	7	0
09/09/2022 15:45	128	0.4	12.18	98.956	12.03	950.6	4.3	8.7	359
09/09/2022 16:00	111	0	12.41	99.355	12.327	950.7	3.3	7	355
09/09/2022 16:15	53	0.2	12.09	99.028	11.955	951	3.7	8	345

09/09/2022 16:30	28	0.6	11.96	99.602	11.914	951.1	5	8.3	346
09/09/2022 16:45	36	0.4	11.9	100	11.91	951.3	4	8.3	355
09/09/2022 17:00	22	0.8	11.92	99.87	11.912	951.4	4	7.7	13
09/09/2022 17:15	21	0.2	11.9	100	11.91	951.4	3	5.7	7
09/09/2022 17:30	9	0.6	11.9	100	11.91	951.7	3.3	7	353
09/09/2022 17:45	3	0.2	11.81	100	11.824	951.9	4	7	4
09/09/2022 18:00	2	0.4	11.79	100	11.802	952	3.7	7	0
09/09/2022 18:15	2	0	11.62	100	11.631	951.9	4	8	356
09/09/2022 18:30	1	0.2	11.6	100	11.609	952.4	4	8.7	356
09/09/2022 18:45	1	0	11.57	100	11.588	952.4	4	6.7	353
09/09/2022 19:00	1	0	11.47	100	11.48	952.5	3.7	7	359
09/09/2022 19:15	1	0	11.49	100	11.502	952.6	4	8	356
09/09/2022 19:30	1	0.2	11.42	100	11.437	952.8	4	7	342
09/09/2022 19:45	1	0.2	11.38	100	11.394	952.7	4	6.7	348
09/09/2022 20:00	1	0.2	11.4	100	11.416	953.1	4	6.7	352
09/09/2022 20:15	1	0.4	11.38	100	11.394	953.2	5	7.7	339
09/09/2022 20:30	1	0	11.36	100	11.373	953.2	3.7	7	346
09/09/2022 20:45	1	0.2	11.38	100	11.394	953.5	3.7	6.7	353
09/09/2022 21:00	1	0.2	11.4	100	11.416	953.5	4	7.7	355
09/09/2022 21:15	1	0	11.3	100	11.308	953.6	4.3	8.7	355
09/09/2022 21:30	1	0	11.3	100	11.308	953.9	4.3	8	348
09/09/2022 21:45	1	0	11.3	100	11.308	953.9	4.7	8	346
09/09/2022 22:00	1	0.2	11.25	100	11.265	953.9	4	6.7	353
09/09/2022 22:15	1	0.6	11.23	100	11.244	954.1	4.7	7.7	346
09/09/2022 22:30	1	1	11.21	100	11.222	954.4	4	9.4	356
09/09/2022 22:45	1	0.4	11.17	100	11.179	954.5	3.7	6.3	349
09/09/2022 23:00	1	0.2	11.1	100	11.115	954.5	3.7	6.3	349
09/09/2022 23:15	1	0.4	11.06	100	11.072	954.8	3.7	6.7	346
09/09/2022 23:30	1	0.4	11.04	100	11.051	954.7	3.7	6	355
09/09/2022 23:45	1	0.8	11.04	100	11.051	954.7	4	6.7	348
09/10/2022 00:00	1	0.8	11.04	100	11.051	954.8	4.7	24.7	7
09/10/2022 00:15	1	0.2	11.02	100	11.029	954.8	5	8.7	6
09/10/2022 00:30	1	0.2	11	100	11.008	955	4	7.3	338
09/10/2022 00:45	1	0.2	11	100	11.008	954.9	3.7	6.7	344
09/10/2022 01:00	1	0.2	10.93	100	10.943	955.1	3.7	7	346
09/10/2022 01:15	1	0	10.93	100	10.943	955.2	4	7	339
09/10/2022 01:30	1	0.8	10.85	100	10.857	955	4	6.3	352
09/10/2022 01:45	1	0.4	10.89	100	10.9	955	3.7	6.3	353
09/10/2022 02:00	1	0.2	10.85	100	10.857	955.1	3.3	5.7	1
09/10/2022 02:15	1	0	10.85	100	10.857	955.2	3.3	6.3	355
09/10/2022 02:30	1	0	10.8	100	10.814	955.4	3.3	7	0
09/10/2022 02:45	1	0	10.78	100	10.793	955.4	3	5.7	356
09/10/2022 03:00	1	0	10.78	100	10.793	955.3	3.3	6.3	355
09/10/2022 03:15	1	0.2	10.72	100	10.728	955.4	3	6	351
09/10/2022 03:30	1	0	10.72	100	10.728	955.2	3	5.7	355
09/10/2022 03:45	1	0.2	10.67	100	10.685	955.4	3	6.3	359
09/10/2022 04:00	1	0	10.61	100	10.621	955.4	3.3	7	355
09/10/2022 04:15	1	0	10.57	100	10.578	955.5	3.7	5.7	353
09/10/2022 04:30	1	0	10.57	100	10.578	955.7	3.7	6.7	358
09/10/2022 04:45	1	0	10.57	100	10.578	955.9	3.3	6	352
09/10/2022 05:00	1	0	10.57	100	10.578	955.9	4	7.3	359

09/10/2022 05:15	1	0	10.55	100	10.556	955.9	4.3	8.7	351
09/10/2022 05:30	1	0	10.5	100	10.514	955.9	4	7	359
09/10/2022 05:45	2	0.2	10.48	100	10.492	956.2	4	7	353
09/10/2022 06:00	6	0	10.46	100	10.471	956.5	3.3	5.7	342
09/10/2022 06:15	7	0	10.52	100	10.535	956.7	3.3	6	339
09/10/2022 06:30	16	0	10.5	100	10.514	956.7	3	5.3	348
09/10/2022 06:45	19	0	10.59	100	10.599	957	2.7	5.7	351
09/10/2022 07:00	22	0.2	10.63	100	10.642	957.2	2.7	4.7	353
09/10/2022 07:15	27	0	10.65	100	10.664	957.4	2.7	5	352
09/10/2022 07:30	47	0.2	10.76	100	10.771	957.3	2.7	4.7	348
09/10/2022 07:45	31	0	10.72	100	10.728	957.4	3	5.7	348
09/10/2022 08:00	58	0	10.76	100	10.771	957.4	2.7	5	0
09/10/2022 08:15	66	0	10.91	100	10.922	957.5	2.7	5.3	10
09/10/2022 08:30	53	0	10.93	100	10.943	957.8	2.7	5.7	315
09/10/2022 08:45	28	0	10.8	100	10.814	957.8	2.7	4.7	7
09/10/2022 09:00	58	0	10.95	100	10.965	958	1.7	4.3	7
09/10/2022 09:15	51	0	10.95	100	10.965	958.2	1.7	3	349
09/10/2022 09:30	43	0	10.93	100	10.943	958.2	2.3	3.7	355
09/10/2022 09:45	83	0	11.23	100	11.244	958.2	1.7	3	4
09/10/2022 10:00	127	0.2	11.36	100	11.373	958	2.3	4.3	355
09/10/2022 10:15	156	0	11.62	100	11.631	958	3	5.3	11
09/10/2022 10:30	94	0	11.75	100	11.76	958.3	2	4	23
09/10/2022 10:45	48	0	11.38	100	11.394	958.4	2.3	3.7	13
09/10/2022 11:00	126	0	11.57	99.904	11.573	958.3	2.3	4.3	0
09/10/2022 11:15	167	0	12.07	99.121	11.948	958.5	2.3	4.3	14
09/10/2022 11:30	186	0	12.11	98.004	11.819	958.3	2.7	5.3	11
09/10/2022 11:45	129	0	11.96	97.861	11.646	958.2	3	4.7	359
09/10/2022 12:00	117	0	12.24	98.433	12.013	958.4	2.7	5.3	348
09/10/2022 12:15	136	0	11.9	99.391	11.817	958.4	3	4.7	353
09/10/2022 12:30	124	0	11.96	99.358	11.876	958.7	2.7	4.7	358
09/10/2022 12:45	114	0	11.81	99.345	11.724	958.7	2.7	5	8
09/10/2022 13:00	149	0.2	11.57	100	11.588	959	3.3	5.3	349
09/10/2022 13:15	121	0	11.96	100	11.974	959	2.3	5.3	352
09/10/2022 13:30	139	0	11.83	100	11.845	958.9	2.7	4.7	338
09/10/2022 13:45	61	0	11.7	99.513	11.643	959.2	2.7	4.3	346
09/10/2022 14:00	51	0.2	11.53	100	11.545	959.3	3	4.7	332
09/10/2022 14:15	78	0	11.62	100	11.631	959.1	2.3	3.7	341
09/10/2022 14:30	83	0.2	11.57	100	11.588	959.2	3	4.7	336
09/10/2022 14:45	101	0	11.85	100	11.867	959	2.3	4.3	334
09/10/2022 15:00	112	0	11.79	99.922	11.791	959	2.3	5	336
09/10/2022 15:15	73	0	11.68	99.826	11.669	959.1	2	4.7	335
09/10/2022 15:30	56	0.2	11.6	100	11.609	959.3	2	4	325
09/10/2022 15:45	61	0	11.62	100	11.631	959.2	2.3	4	321
09/10/2022 16:00	52	0	11.49	100	11.502	959.4	2.3	4.7	325
09/10/2022 16:15	66	0	11.47	100	11.48	959.5	1.7	4	331
09/10/2022 16:30	63	0	11.51	100	11.523	959.5	1.7	3.3	345
09/10/2022 16:45	27	0	11.38	100	11.394	959.4	2	3.3	342
09/10/2022 17:00	22	0	11.34	100	11.351	959.5	1.7	3.3	331
09/10/2022 17:15	13	0	11.17	100	11.179	959.6	1.7	3.3	339
09/10/2022 17:30	33	0	11.23	100	11.244	959.5	1.7	3.7	358
09/10/2022 17:45	21	0	11.23	100	11.244	959.7	2.3	4.3	31

09/10/2022 18:00	12	0	11.15	100	11.158	959.7	2	3.7	30
09/10/2022 18:15	6	0	11.15	100	11.158	959.8	1.7	3	44
09/10/2022 18:30	2	0	11.08	100	11.094	959.9	1.3	2.7	38
09/10/2022 18:45	1	0	11.08	100	11.094	960	1	2	55
09/10/2022 19:00	1	0	11.04	100	11.051	960.2	1.3	2.3	82
09/10/2022 19:15	1	0	11.04	100	11.051	960.1	1	2.7	87
09/10/2022 19:30	1	0	11	100	11.008	960.4	1.3	2.7	82
09/10/2022 19:45	1	0	10.95	100	10.965	960.3	1.7	2.7	82
09/10/2022 20:00	1	0	10.95	100	10.965	960.2	2	3.3	86
09/10/2022 20:15	1	0	10.82	100	10.836	960.2	2.7	3.7	90
09/10/2022 20:30	1	0	10.87	100	10.879	960.2	2.3	3.7	87
09/10/2022 20:45	1	0	10.85	100	10.857	960.1	2.7	3.7	92
09/10/2022 21:00	1	0	10.8	100	10.814	960.1	2.7	4.7	90
09/10/2022 21:15	1	0	10.7	100	10.707	960.3	2.7	3.7	90
09/10/2022 21:30	1	0	10.59	100	10.599	960.2	2.7	4	86
09/10/2022 21:45	1	0	10.7	100	10.707	960.1	2.3	3.7	86
09/10/2022 22:00	1	0	10.7	100	10.707	960	2.7	3.7	86
09/10/2022 22:15	1	0	10.44	100	10.449	960.2	2.3	4	87
09/10/2022 22:30	1	0	10.37	100	10.385	960.3	1.7	3.3	97
09/10/2022 22:45	1	0	10.37	100	10.385	960.2	1.3	3.3	92
09/10/2022 23:00	1	0	10.22	100	10.234	960.3	2.7	4	96
09/10/2022 23:15	1	0	9.923	100	9.934	960.1	2.7	3.7	99
09/10/2022 23:30	1	0	9.966	100	9.976	960.2	3	4.3	104
09/10/2022 23:45	1	0	9.772	100	9.783	960	2.7	4	99
09/11/2022 00:00	1	0	9.923	100	9.934	959.9	2.7	4	92
09/11/2022 00:15	1	0	10.09	100	10.105	959.9	3	4.7	86
09/11/2022 00:30	1	0	9.88	100	9.891	960	2.7	4.3	96
09/11/2022 00:45	1	0	10.09	100	10.105	959.9	1.3	2.7	139
09/11/2022 01:00	1	0	9.901	100	9.912	960	1.3	4.3	156
09/11/2022 01:15	1	0	9.901	100	9.912	960	0.7	2	89
09/11/2022 01:30	1	0	9.88	100	9.891	959.8	1.3	3	148
09/11/2022 01:45	1	0	10.01	99.811	9.991	959.5	2	4	144
09/11/2022 02:00	1	0	10.12	99.199	10.007	959.4	4	6	122
09/11/2022 02:15	1	0	10.14	99.756	10.112	959.3	4	5.7	115
09/11/2022 02:30	1	0	10.14	99.51	10.075	959.1	4.7	6.7	114
09/11/2022 02:45	1	0	10.22	99.757	10.198	959.2	4	6.3	111
09/11/2022 03:00	1	0	10.09	99.867	10.086	959	3.7	6	104
09/11/2022 03:15	1	0	10.09	99.931	10.095	959	4	5.7	107
09/11/2022 03:30	1	0	10.14	100	10.148	958.9	4.3	6.7	108
09/11/2022 03:45	1	0	9.944	100	9.955	958.8	4	5.7	111
09/11/2022 04:00	1	0	9.751	100	9.762	958.8	3.7	5	117
09/11/2022 04:15	1	0	9.687	100	9.697	958.6	2.7	5	141
09/11/2022 04:30	1	0	9.622	100	9.633	958.6	4	6	122
09/11/2022 04:45	1	0	9.622	100	9.633	958.6	4.3	5.7	127
09/11/2022 05:00	1	0	9.579	100	9.59	958.6	3.7	5	124
09/11/2022 05:15	1	0	9.794	100	9.805	958.5	3	5	130
09/11/2022 05:30	9	0	9.923	98.956	9.777	958.6	3.7	5	127
09/11/2022 05:45	13	0	9.88	98.268	9.63	958.4	2.7	4.3	139
09/11/2022 06:00	27	0	9.601	100	9.611	958.3	4	5.3	125
09/11/2022 06:15	44	0	9.858	100	9.869	958.3	4.3	6	127
09/11/2022 06:30	58	0	10.27	98.405	10.037	958.6	4	5.3	132

09/11/2022 06:45	84	0	10.93	95.654	10.276	958.6	4	5.7	135
09/11/2022 07:00	132	0	10.8	96.796	10.325	958.7	3.7	5.3	134
09/11/2022 07:15	263	0	11.85	93.686	10.881	958.8	3	4.3	131
09/11/2022 07:30	282	0	12.78	91.545	11.448	958.4	1.7	3.3	156
09/11/2022 07:45	286	0	13.1	88.469	11.249	958.4	3.3	5.3	177
09/11/2022 08:00	308	0	13.25	90.126	11.678	958.3	3.7	6	176
09/11/2022 08:15	222	0	13.14	90.829	11.69	958.3	3.7	5.7	179
09/11/2022 08:30	367	0	13.29	91.614	11.969	958.2	3.7	6.7	177
09/11/2022 08:45	281	0	13.59	90.034	12.002	958.1	4.7	6.7	177
09/11/2022 09:00	288	0	13.78	88.792	11.982	958.2	4	6	187
09/11/2022 09:15	338	0	14.17	87.671	12.17	958.1	4	6.7	180
09/11/2022 09:30	323	0	14.15	88.737	12.332	958.2	4.7	7.3	170
09/11/2022 09:45	558	0	14.81	86.683	12.631	958	4.3	7	190
09/11/2022 10:00	512	0	14.86	84.665	12.314	957.9	4.3	7.3	182
09/11/2022 10:15	628	0	15.22	83.131	12.393	958	4.7	7.7	176
09/11/2022 10:30	646	0	15.46	83.134	12.624	958	5	7.7	189
09/11/2022 10:45	647	0	15.97	78.808	12.312	957.9	5	7.7	172
09/11/2022 11:00	622	0	15.95	77.874	12.11	957.7	4.7	7.7	183
09/11/2022 11:15	616	0	16.38	78.186	12.587	957.7	4.7	7	184
09/11/2022 11:30	602	0	16.59	77.295	12.621	957.3	4.7	7	179
09/11/2022 11:45	328	0	15.91	83.218	13.081	957.4	5	8	186
09/11/2022 12:00	726	0	16.94	79.792	13.441	957.3	4.3	7	196
09/11/2022 12:15	289	0	17.04	75.526	12.704	957	4.3	6.3	187
09/11/2022 12:30	732	0	17.26	76.945	13.196	956.8	4.3	7	177
09/11/2022 12:45	672	0	17.32	74.646	12.794	956.7	4.3	7.7	173
09/11/2022 13:00	207	0	16.92	74.377	12.345	956.6	5	8	177
09/11/2022 13:15	212	0	16.36	75.834	12.101	956.7	4.7	7.3	187
09/11/2022 13:30	269	0	16.85	76.419	12.696	956.4	4.7	8.7	135
09/11/2022 13:45	487	0	17.02	74.572	12.489	956.1	4.7	7.7	170
09/11/2022 14:00	397	0	17.09	72.412	12.103	956	5	7.7	176
09/11/2022 14:15	258	0	16.98	74.304	12.392	955.8	4.7	7	182
09/11/2022 14:30	281	0	17.09	75.851	12.811	955.5	4.7	7.3	165
09/11/2022 14:45	142	0	16.66	75.738	12.373	955.6	4.3	7	163
09/11/2022 15:00	132	0	16.46	76.516	12.341	955.1	4.7	7.3	166
09/11/2022 15:15	102	0	16.16	77.4	12.225	955	4.3	7.3	165
09/11/2022 15:30	97	0	16.19	80.04	12.757	954.9	4.7	7.3	155
09/11/2022 15:45	107	0	16.1	79.574	12.585	954.8	4.7	8	155
09/11/2022 16:00	68	0	15.74	83.383	12.943	954.7	5	8	159
09/11/2022 16:15	56	0	15.33	84.691	12.781	954.5	4.3	7.3	151
09/11/2022 16:30	43	0	15.11	86.162	12.834	954.4	4.7	7.3	146
09/11/2022 16:45	37	0	14.83	88.174	12.912	954.1	4.7	7	145
09/11/2022 17:00	22	0	14.68	89.195	12.94	954	4	6	139
09/11/2022 17:15	32	0	14.41	89.818	12.771	953.9	4	6	135
09/11/2022 17:30	24	0	14.11	90.593	12.606	953.4	4	6.3	138
09/11/2022 17:45	18	0	14.15	92.152	12.909	953.3	4	7	135
09/11/2022 18:00	8	0	14.08	92.813	12.954	952.9	4.3	7.3	135
09/11/2022 18:15	3	0	13.98	92.866	12.857	952.6	4.3	8	135
09/11/2022 18:30	1	0	13.98	93.371	12.94	952.7	5.3	8.3	138
09/11/2022 18:45	1	0	14.11	92.239	12.881	952.8	5.3	8.7	146
09/11/2022 19:00	1	0	14.11	91.8	12.808	952.4	6	9.4	151
09/11/2022 19:15	1	0	14.13	91.74	12.819	952.3	6	9	148

09/11/2022 19:30	1	0	14.11	92.209	12.876	952.4	6.7	10	152
09/11/2022 19:45	1	0	13.74	93.848	12.783	951.8	7.7	11.4	159
09/11/2022 20:00	1	0	12.93	95.962	12.312	952.1	7.7	12.4	166
09/11/2022 20:15	1	0.2	13.05	98.228	12.796	952	6.7	11	163
09/11/2022 20:30	1	0	13.12	98.389	12.886	951.9	8.3	11.7	166
09/11/2022 20:45	1	0.2	13.05	98.415	12.825	951.5	8	12.7	166
09/11/2022 21:00	1	0	13.25	97.179	12.825	951.5	8.3	13.4	169
09/11/2022 21:15	1	0	13.42	96.745	12.928	951.4	8	13.4	170
09/11/2022 21:30	1	0	13.59	96.899	13.123	951	7.3	12	175
09/11/2022 21:45	1	0	13.53	98.563	13.32	950.9	8.3	12.4	169
09/11/2022 22:00	1	0	13.76	97.673	13.417	951	9	13	165
09/11/2022 22:15	1	0	13.78	98.053	13.498	950.9	8	13.4	166
09/11/2022 22:30	1	0	13.85	98.421	13.62	950.7	8	12	166
09/11/2022 22:45	1	0	13.91	98.296	13.664	950.6	8	12.7	168
09/11/2022 23:00	1	0	14.02	98.483	13.801	950.3	7	12.4	177
09/11/2022 23:15	1	0	13.89	99.719	13.864	950.1	7.7	12	177
09/11/2022 23:30	1	0	13.91	99.675	13.879	950.2	7.3	11	184
09/11/2022 23:45	1	0	13.96	99.692	13.925	950	7	10.7	184
09/12/2022 00:00	1	0	13.91	100	13.929	949.7	7.7	12	183
09/12/2022 00:15	1	0	13.91	100	13.929	949.6	7.3	12.4	187
09/12/2022 00:30	1	0	13.89	100	13.908	949.7	6.7	11.4	189
09/12/2022 00:45	1	0	13.89	100	13.908	949.6	6.7	11.7	199
09/12/2022 01:00	1	0	13.96	100	13.972	949.6	6.3	9.7	201
09/12/2022 01:15	1	0	14.02	100	14.037	949.4	6.7	10	203
09/12/2022 01:30	1	0	14.02	100	14.037	949.4	6.7	11.4	203
09/12/2022 01:45	1	0	14.13	100	14.144	949.1	7	12	203
09/12/2022 02:00	1	0	14.19	100	14.208	949	6.7	10.4	204
09/12/2022 02:15	1	0	14.23	100	14.251	949	6.7	11	200
09/12/2022 02:30	1	0	14.28	100	14.294	948.7	6.3	9.7	201
09/12/2022 02:45	1	0	14.38	100	14.402	948.8	6.7	9.4	206
09/12/2022 03:00	1	0	14.38	100	14.402	948.9	6	11	203
09/12/2022 03:15	1	0	14.49	100	14.509	948.8	5.3	8.3	201
09/12/2022 03:30	1	0	14.51	100	14.531	948.7	5.7	9	203
09/12/2022 03:45	1	0	14.58	100	14.595	948.8	5	7.3	200
09/12/2022 04:00	1	0.2	14.71	99.756	14.686	948.8	5.3	7.3	207
09/12/2022 04:15	1	0	14.6	100	14.617	948.8	3	5.3	210
09/12/2022 04:30	1	0	14.62	100	14.638	948.7	3	6.3	204
09/12/2022 04:45	1	0	14.58	100	14.595	948.8	3.3	6	207
09/12/2022 05:00	1	0	14.6	100	14.617	948.7	3.3	7	220
09/12/2022 05:15	1	0.2	14.6	100	14.617	948.9	3.7	6.3	222
09/12/2022 05:30	1	0	13.93	100	13.951	949.1	5	40.7	244
09/12/2022 05:45	3	0.2	13.42	100	13.435	949.2	3.7	5.3	244
09/12/2022 06:00	6	0	13.25	100	13.263	949.3	4.7	18.4	232
09/12/2022 06:15	6	0	13.35	100	13.371	949.2	2.7	4.7	241
09/12/2022 06:30	13	0	13.44	100	13.457	949.4	2.7	4.3	246
09/12/2022 06:45	17	0	13.46	100	13.478	949.3	3	5.3	242
09/12/2022 07:00	16	0	13.29	100	13.306	949.4	3.7	6	239
09/12/2022 07:15	26	0	13.16	100	13.177	949.5	3.3	4.7	227
09/12/2022 07:30	23	0	13.14	100	13.156	949.5	3.3	5	224
09/12/2022 07:45	32	0	13.1	100	13.113	949.5	3.3	5	229
09/12/2022 08:00	52	0	13.23	100	13.242	949.4	3.3	4.7	229

09/12/2022 08:15	72	0	13.18	100	13.199	949.3	3.7	5.7	229
09/12/2022 08:30	63	0	13.2	100	13.22	949.5	4	6.3	228
09/12/2022 08:45	46	0.2	13.01	100	13.027	949.7	4	5.7	229
09/12/2022 09:00	56	0	12.9	100	12.92	949.7	4	5.3	227
09/12/2022 09:15	42	0	12.75	100	12.769	950.1	3	4.3	232
09/12/2022 09:30	48	0	12.73	100	12.748	950.1	4.3	7.7	242
09/12/2022 09:45	43	0	12.6	100	12.619	949.9	4.7	6.7	242
09/12/2022 10:00	109	0	12.82	100	12.834	949.8	5	8.3	245
09/12/2022 10:15	101	0	12.93	100	12.941	950	5	9	256
09/12/2022 10:30	81	0	12.9	100	12.92	950	4.7	7.3	258
09/12/2022 10:45	69	0	12.9	100	12.92	950.1	4.3	6.7	252
09/12/2022 11:00	54	0	12.78	100	12.791	950.1	4.3	7	260
09/12/2022 11:15	32	0	12.75	100	12.769	950.2	4	6	263
09/12/2022 11:30	38	0	12.65	100	12.662	950.2	4	38.1	265
09/12/2022 11:45	58	0	12.75	100	12.769	950.2	3	5.3	225
09/12/2022 12:00	23	0	12.86	100	12.877	950.2	3.7	6.3	260
09/12/2022 12:15	58	0.2	12.99	100	13.005	950.2	4.7	22	256
09/12/2022 12:30	48	0.2	12.78	100	12.791	950.1	5	20.4	244
09/12/2022 12:45	34	0.2	12.8	100	12.812	950.4	4	6.3	262
09/12/2022 13:00	48	0	12.75	100	12.769	950.4	4	6.7	259
09/12/2022 13:15	53	0	12.6	100	12.619	950.3	4.7	8.7	267
09/12/2022 13:30	127	0	12.67	100	12.683	950.1	4.3	7.7	246
09/12/2022 13:45	68	0	12.75	100	12.769	950.1	5	8	246
09/12/2022 14:00	34	0	12.65	100	12.662	950.2	5.3	8.7	251
09/12/2022 14:15	81	0	12.58	100	12.597	950.3	5.3	8.7	258
09/12/2022 14:30	51	0	12.56	100	12.576	950.4	5.3	9.4	245
09/12/2022 14:45	112	0	12.63	99.207	12.519	950.1	6.3	9	263
09/12/2022 15:00	91	0	12.88	96.254	12.315	950.4	6	9	266
09/12/2022 15:15	321	0	13.12	92.598	11.961	950.1	6.3	10.4	262
09/12/2022 15:30	82	0	12.54	89.068	10.801	950.1	7	10.7	267
09/12/2022 15:45	156	0	13.1	85.844	10.795	950.2	7.7	10.7	262
09/12/2022 16:00	151	0	12.69	87.778	10.729	949.9	7.3	10.4	252
09/12/2022 16:15	161	0	12.35	89.36	10.659	950.2	7.3	11.4	258
09/12/2022 16:30	91	0	12.07	91.379	10.719	950.3	7.7	11	263
09/12/2022 16:45	43	0	12.15	91.278	10.787	949.5	8	12	252
09/12/2022 17:00	191	0	12.24	89.113	10.512	949.4	8.3	11.4	246
09/12/2022 17:15	28	0	11.66	91.447	10.326	950	8.3	11.7	244
09/12/2022 17:30	39	0	11.66	91.337	10.308	950.4	7.3	11.4	251
09/12/2022 17:45	52	0	11.53	91.104	10.143	950.8	6	10	272
09/12/2022 18:00	44	0	11.42	91.536	10.107	951	4.7	8	279
09/12/2022 18:15	12	0	11.32	89.412	9.651	951	5.7	9.7	282
09/12/2022 18:30	6	0	10.74	90.944	9.331	951.4	6.3	10.4	287
09/12/2022 18:45	2	0	10.12	92.926	9.034	951.3	4.3	7	279
09/12/2022 19:00	1	0	10.07	91.485	8.76	951.5	4.7	6.3	270
09/12/2022 19:15	1	0	9.73	92.308	8.552	951.6	4	6.3	256
09/12/2022 19:30	1	0	9.665	92.644	8.542	951.7	4.7	7	263
09/12/2022 19:45	1	0	9.258	93.471	8.268	951.7	4.3	7	283
09/12/2022 20:00	1	0	9.108	93.417	8.111	952.1	4.3	6.7	256
09/12/2022 20:15	1	0	9.322	92.184	8.128	951.9	4.3	6.7	251
09/12/2022 20:30	1	0	9.494	90.481	8.024	952	5	8.3	248
09/12/2022 20:45	1	0	9.537	90.24	8.027	952.1	4	7	235

09/12/2022 21:00	1	0	9.193	91.994	7.97	952.2	4.3	6.3	239
09/12/2022 21:15	1	0	9.236	92.226	8.05	952.3	4	6.3	245
09/12/2022 21:30	1	0	9.386	92.685	8.272	952.3	4.3	6.7	235
09/12/2022 21:45	1	0	9.086	94.528	8.264	952.1	4.7	7	252
09/12/2022 22:00	1	0	9.215	94.983	8.462	952.3	5	7	246
09/12/2022 22:15	1	0	9.365	94.406	8.522	952.2	5.3	7	269
09/12/2022 22:30	1	0	9.065	95.608	8.41	952.1	5.3	7.7	262
09/12/2022 22:45	1	0	8.936	96.461	8.413	952.4	4	6	249
09/12/2022 23:00	1	0	9.322	95.404	8.635	952.5	3.7	6	244
09/12/2022 23:15	1	0	9	97.252	8.597	952.5	3.7	5.7	291
09/12/2022 23:30	1	0	9.365	96.689	8.875	952.6	4.3	6.7	276
09/12/2022 23:45	1	0	9.579	95.615	8.924	952.4	5	7.7	267
09/13/22 00:00:00	1	0	9.537	95.995	8.94	952.4	5	7	266
09/13/22 00:15:00	1	0	9.537	96.493	9.016	952.5	4.3	6.3	258
09/13/22 00:30:00	1	0	9.751	94.772	8.963	952.4	4.3	6.3	249
09/13/22 00:45:00	1	0	9.644	95.709	9.002	952.5	4	6.7	241
09/13/22 01:00:00	1	0	9.579	95.798	8.952	952.4	4.3	7.3	258
09/13/22 01:15:00	1	0	9.429	96.297	8.879	952.4	4.3	6.7	269
09/13/22 01:30:00	1	0	9.322	95.651	8.673	952.5	4.7	7.7	275
09/13/22 01:45:00	1	0	9.429	93.55	8.451	952.7	5	8	270
09/13/22 02:00:00	1	0	9.494	93.193	8.459	952.5	5.3	9.4	267
09/13/22 02:15:00	1	0	9.258	94.679	8.458	952.4	4.7	7	262
09/13/22 02:30:00	1	0	9.065	96.942	8.614	952.6	5	7.7	277
09/13/22 02:45:00	1	0	8.85	97.449	8.477	952.5	4.7	6.7	294
09/13/22 03:00:00	1	0	8.55	97.133	8.13	952.6	2.7	5.3	280
09/13/22 03:15:00	1	0	8.228	97.572	7.875	952.6	3	5.7	272
09/13/22 03:30:00	1	0	8.185	97.121	7.764	952.9	3.7	5.7	275
09/13/22 03:45:00	1	0	7.821	98.373	7.588	952.9	2.3	4	283
09/13/22 04:00:00	1	0	7.842	98.584	7.64	953	2	4.7	259
09/13/22 04:15:00	1	0	8.078	98.762	7.903	952.9	3	5	255
09/13/22 04:30:00	1	0	7.971	99.582	7.917	953	2.7	4.3	235
09/13/22 04:45:00	1	0	8.271	99.472	8.201	953.2	2.3	4.7	220
09/13/22 05:00:00	1	0	7.842	99.5	7.776	953.1	1	3	296
09/13/22 05:15:00	1	0	6.898	100	6.905	953.2	1.7	3	237
09/13/22 05:30:00	2	0	7.156	100	7.162	953.2	0.7	1.7	137
09/13/22 05:45:00	6	0	7.435	100	7.442	953.4	0.7	1.7	128
09/13/22 06:00:00	13	0	7.435	100	7.442	953.1	0.3	1.3	122
09/13/22 06:15:00	22	0	7.199	100	7.205	953	0.3	1	58
09/13/22 06:30:00	28	0	6.984	100	6.99	952.9	0.7	1.3	15
09/13/22 06:45:00	57	0	7.285	100	7.291	952.9	0.3	1	48
09/13/22 07:00:00	71	0	7.628	99.042	7.494	952.9	0.7	1.3	122
09/13/22 07:15:00	199	0	8.486	95.901	7.878	952.8	1	1.7	99
09/13/22 07:30:00	188	0	8.657	96.84	8.192	953	1	2.3	152
09/13/22 07:45:00	126	0	8.957	95.521	8.29	952.9	1.3	2.7	266
09/13/22 08:00:00	204	0	9.236	94.894	8.47	952.9	1	2.3	196
09/13/22 08:15:00	379	0	9.858	91.15	8.493	952.9	2	3	199
09/13/22 08:30:00	362	0	10.16	90.094	8.618	952.8	1.3	3	262
09/13/22 08:45:00	397	0	11	86.4	8.824	953	0.7	1.7	290
09/13/22 09:00:00	433	0	11.77	84.681	9.285	952.9	0.7	1.7	324
09/13/22 09:15:00	459	0	13.01	79.959	9.648	953	0.7	1.7	249
09/13/22 09:30:00	488	0	12.84	76.448	8.814	953	1	2	317

09/13/22 09:45:00	512	0	13.2	74.82	8.849	952.9	1	2.3	314
09/13/22 10:00:00	538	0.2	13.29	76.817	9.323	952.9	1.7	3.7	314
09/13/22 10:15:00	572	0	13.55	74.696	9.156	952.9	2	3.7	270
09/13/22 10:30:00	586	0	13.57	75.148	9.266	952.8	1.7	4	253
09/13/22 10:45:00	626	0	14.38	73.542	9.732	952.9	1.7	3.3	259
09/13/22 11:00:00	644	0	14.75	73.114	9.997	952.9	1.3	3.7	252
09/13/22 11:15:00	678	0	14.32	75.48	10.058	952.9	2	5	269
09/13/22 11:30:00	666	0	15.71	71.672	10.627	952.7	1	3.7	258
09/13/22 11:45:00	661	0	14.45	76.86	10.454	952.8	1	3.7	238
09/13/22 12:00:00	641	0	14.68	74.032	10.121	952.5	2	4.3	272
09/13/22 12:15:00	634	0	14.94	78.245	11.202	952.8	3	4.7	272
09/13/22 12:30:00	629	0	15.16	73.507	10.47	952.7	2.3	4.7	253
09/13/22 12:45:00	626	0	15.46	74.624	10.987	952.8	2.3	4.3	267
09/13/22 13:00:00	617	0	14.94	75.152	10.595	952.5	3	7	239
09/13/22 13:15:00	606	0	14.77	76.318	10.66	952.6	3.3	5.3	248
09/13/22 13:30:00	591	0	14.79	73.59	10.135	952.5	3	5	252
09/13/22 13:45:00	577	0	15.24	72.674	10.382	952.3	3	5	251
09/13/22 14:00:00	554	0	15.18	70.651	9.897	952.2	3	5.3	252
09/13/22 14:15:00	531	0	15.31	67.477	9.336	952	2.7	5	245
09/13/22 14:30:00	504	0	15.63	67.652	9.682	951.9	2.7	5	249
09/13/22 14:45:00	477	0	15.03	72.869	10.215	952	3	5.7	260
09/13/22 15:00:00	447	0	15.37	71.73	10.309	952	3	5.3	259
09/13/22 15:15:00	418	0	15.37	75.055	10.99	951.8	3.7	5.3	273
09/13/22 15:30:00	382	0	14.77	75.23	10.445	951.6	3.7	6.7	272
09/13/22 15:45:00	348	0	15.2	74.247	10.662	951.6	3.3	5.7	273
09/13/22 16:00:00	316	0	15.11	76.716	11.071	951.5	3.7	5.3	275
09/13/22 16:15:00	278	0	14.79	75.842	10.587	951.4	3.7	5	283
09/13/22 16:30:00	242	0	14.94	74.327	10.429	951.3	3.3	5.3	272
09/13/22 16:45:00	206	0	14.73	75.55	10.467	951.3	3	4.7	269
09/13/22 17:00:00	169	0	14.53	76.86	10.538	951.3	2.7	4	270
09/13/22 17:15:00	136	0	14.6	75.047	10.242	951.2	2.7	3.7	265
09/13/22 17:30:00	103	0	14.3	76.373	10.214	951.2	2.7	4.3	248
09/13/22 17:45:00	63	0	13.4	81.579	10.325	951	2.3	3.3	222
09/13/22 18:00:00	31	0	13.5	78.947	9.939	951.5	1.3	2	193
09/13/22 18:15:00	12	0	11.7	84.681	9.222	951.6	0.7	1.7	206
09/13/22 18:30:00	4	0	10.82	87.494	8.842	951.7	1	2.7	214
09/13/22 18:45:00	1	0	10.01	91.008	8.619	951.9	1	1.7	155
09/13/22 19:00:00	1	0	9.794	93.567	8.816	951.8	0.7	1.7	131
09/13/22 19:15:00	1	0	9.837	92.262	8.651	951.8	1	1.7	84
09/13/22 19:30:00	1	0	9.923	92.853	8.831	951.8	1	1.7	103
09/13/22 19:45:00	1	0	10.42	91.965	9.178	951.9	1	2.3	317
09/13/22 20:00:00	1	0	9.944	92.525	8.8	951.8	0.7	2.3	6
09/13/22 20:15:00	1	0	9.665	94.438	8.826	951.7	1.3	2	117
09/13/22 20:30:00	1	0	9.579	92.822	8.485	951.7	1.3	3	168
09/13/22 20:45:00	1	0	9.172	94.665	8.37	951.6	1	2.3	180
09/13/22 21:00:00	1	0	8.486	95.88	7.875	951.6	2.7	4	189
09/13/22 21:15:00	1	0	8.957	96.036	8.369	951.4	2.3	3.3	193
09/13/22 21:30:00	1	0	8.271	97.94	7.973	951.4	1.7	2.7	177
09/13/22 21:45:00	1	0	8.528	97.751	8.202	951.3	1.7	2.7	158
09/13/22 22:00:00	1	0	9.558	96.489	9.037	951	1.3	3.3	89
09/13/22 22:15:00	1	0	9.772	95.331	9.072	950.9	1.7	4.3	0

09/13/22 22:30:00	1	0	9.386	94.359	8.536	951	1.7	3	338
09/13/22 22:45:00	1	0	8.335	96.355	7.797	950.8	1.7	3.3	142
09/13/22 23:00:00	1	0	7.992	97.395	7.613	950.7	2	3.7	172
09/13/22 23:15:00	1	0	8.915	94.232	8.047	950.7	1.7	4	34
09/13/22 23:30:00	1	0	9.236	91.463	7.927	950.8	1.3	4.3	331
09/13/22 23:45:00	1	0	7.628	96.318	7.086	950.8	1.7	3	208
09/14/22 00:00:00	1	0	7.585	94.603	6.781	950.7	1.7	3.3	182
09/14/22 00:15:00	1	0	7.199	97.293	6.805	950.4	2	3.3	175
09/14/22 00:30:00	1	0	6.898	97.35	6.514	950.5	1.7	3.3	170
09/14/22 00:45:00	1	0	6.813	98.773	6.639	950.1	2	3.7	163
09/14/22 01:00:00	1	0	6.984	96.67	6.498	950.2	3	4	183
09/14/22 01:15:00	1	0	6.469	97.235	6.068	950.1	2.3	3.7	180
09/14/22 01:30:00	1	0	6.684	96.533	6.177	949.8	2.7	4	175
09/14/22 01:45:00	1	0	5.805	98.549	5.598	949.8	2.3	3.3	158
09/14/22 02:00:00	1	0	6.148	97.476	5.783	949.7	2.3	3.3	156
09/14/22 02:15:00	1	0	6.212	97.853	5.903	949.7	2	3	145
09/14/22 02:30:00	1	0	7.113	95.413	6.436	949.6	1.3	2.7	153
09/14/22 02:45:00	1	0	6.941	97.102	6.52	949.6	0.7	2	146
09/14/22 03:00:00	1	0	7.242	95.407	6.563	949.5	1	2	169
09/14/22 03:15:00	1	0	6.555	98.173	6.293	949.3	0.7	2.3	197
09/14/22 03:30:00	1	0	7.07	95.476	6.402	949.3	0.7	1.7	220
09/14/22 03:45:00	1	0	6.791	96.922	6.343	949.2	0.3	1.3	237
09/14/22 04:00:00	1	0	6.405	98.474	6.187	949	1	3	224
09/14/22 04:15:00	1	0	6.663	97.499	6.3	949	1	2.7	224
09/14/22 04:30:00	1	0	6.663	97.586	6.313	949	1.3	2.3	235
09/14/22 04:45:00	1	0	5.547	98.672	5.359	949	0.3	1.3	355
09/14/22 05:00:00	1	0	6.041	100	6.045	948.8	1	2.7	303
09/14/22 05:15:00	1	0	5.955	100	5.959	948.7	1.3	2.7	303
09/14/22 05:30:00	1	0	6.319	100	6.325	948.7	1.3	2.7	277
09/14/22 05:45:00	1	0	6.577	100	6.582	948.7	1.3	2.7	284
09/14/22 06:00:00	6	0	6.684	100	6.69	948.7	1.3	2.7	279
09/14/22 06:15:00	11	0	6.77	100	6.776	948.7	2	3	291
09/14/22 06:30:00	18	0	6.748	100	6.754	948.7	1.7	3.3	265
09/14/22 06:45:00	16	0	6.791	100	6.797	948.9	1.7	2.7	286
09/14/22 07:00:00	22	0	6.62	100	6.625	948.9	2	3	284
09/14/22 07:15:00	78	0	6.984	100	6.99	949	1.3	2.3	287
09/14/22 07:30:00	72	0	7.177	100	7.184	949.1	1	1.7	294
09/14/22 07:45:00	72	0	7.52	100	7.528	949.3	1.7	3.3	296
09/14/22 08:00:00	118	0	7.821	100	7.828	949.1	2.3	4	290
09/14/22 08:15:00	137	0	7.885	100	7.893	948.8	2.3	3.7	303
09/14/22 08:30:00	152	0	8.228	100	8.236	948.7	2.3	3.7	291
09/14/22 08:45:00	196	0	8.4	100	8.408	948.8	3	4.7	286
09/14/22 09:00:00	161	0	8.55	99.829	8.533	949.1	3	4.7	293
09/14/22 09:15:00	171	0	8.829	97.977	8.536	948.9	3.3	5	294
09/14/22 09:30:00	263	0	9.065	97.284	8.666	948.7	3.3	5	291
09/14/22 09:45:00	183	0	8.979	95.087	8.244	948.9	3.3	4.7	282
09/14/22 10:00:00	229	0	9.193	95.164	8.469	948.7	3	4.7	267
09/14/22 10:15:00	324	0	9.322	92.708	8.212	948.5	2.7	4.7	272
09/14/22 10:30:00	226	0	9.622	91.81	8.366	948.6	2.7	4	270
09/14/22 10:45:00	368	0	9.923	89.934	8.359	948.4	3	4.7	298
09/14/22 11:00:00	309	0	10.33	89.245	8.648	948.4	3	4.7	289

09/14/22 11:15:00	313	0	10.27	87.521	8.297	948.6	3.7	5.7	290
09/14/22 11:30:00	392	0	10.8	85.368	8.457	948.7	3	5	293
09/14/22 11:45:00	368	0	11.08	86.86	8.987	948.9	3	5	273
09/14/22 12:00:00	353	0	11.47	82.71	8.642	948.9	4.3	6.7	283
09/14/22 12:15:00	662	0	10.93	85.365	8.583	949	4	6.7	287
09/14/22 12:30:00	744	0	11.6	82.177	8.672	949	4.3	6.3	301
09/14/22 12:45:00	268	0	11.36	85.716	9.065	949	4	7	293
09/14/22 13:00:00	297	0	12.24	81.134	9.112	949.1	4	7.7	296
09/14/22 13:15:00	204	0	11.87	81.83	8.882	949.1	4	6.3	293
09/14/22 13:30:00	264	0	11.77	81.234	8.669	949	4.3	7	301
09/14/22 13:45:00	149	0	11.32	88.023	9.417	949.2	4.7	7.7	296
09/14/22 14:00:00	207	0	12.45	82.864	9.635	949	4.3	6.3	294
09/14/22 14:15:00	314	0	12.28	83.941	9.66	948.9	4	6	283
09/14/22 14:30:00	196	0	12.5	82.498	9.611	949	4	6	267
09/14/22 14:45:00	171	0	12.26	83.235	9.513	949.1	4	7.3	275
09/14/22 15:00:00	174	0	12.37	83.351	9.638	948.8	3.7	5.3	275
09/14/22 15:15:00	91	0	12.03	85.603	9.699	949.1	4	5.7	270
09/14/22 15:30:00	137	0	12.15	84.573	9.645	949.2	3.7	6	279
09/14/22 15:45:00	107	0	12.33	84.723	9.84	949.1	3.7	5.3	279
09/14/22 16:00:00	73	0	12.11	85.397	9.748	949.3	3.7	5.3	282
09/14/22 16:15:00	104	0	12.13	86.748	10.003	949.3	3.7	5.7	276
09/14/22 16:30:00	72	0	12.15	87.43	10.141	949.4	3.3	5	272
09/14/22 16:45:00	56	0	12.03	88.83	10.252	949.4	2.7	4.3	282
09/14/22 17:00:00	28	0	11.92	88.183	10.037	949.5	2.3	3.7	311
09/14/22 17:15:00	47	0	12	88.362	10.152	949.5	2	4	277
09/14/22 17:30:00	52	0	11.94	88.743	10.153	949.5	2.7	4.3	275
09/14/22 17:45:00	39	0	11.87	90.126	10.321	949.5	2.7	3.7	289
09/14/22 18:00:00	17	0	11.66	90.056	10.097	949.8	2	3.3	291
09/14/22 18:15:00	9	0	11.34	90.03	9.774	949.8	2	3.7	291
09/14/22 18:30:00	3	0	10.93	91.202	9.564	949.9	1.3	2.3	279
09/14/22 18:45:00	1	0	10.59	92.226	9.39	950	1.7	3.3	290
09/14/22 19:00:00	1	0	10.33	93.429	9.327	950.1	0.7	2	313
09/14/22 19:15:00	1	0	10.76	91.92	9.511	950.4	2.3	4	252
09/14/22 19:30:00	1	0	10.31	92.834	9.211	950.4	2	3.7	253
09/14/22 19:45:00	1	0	10.01	93.852	9.075	950.4	1.7	3.7	267
09/14/22 20:00:00	1	0	9.966	92.953	8.889	950.4	2.3	4.7	294
09/14/22 20:15:00	1	0	9.344	94.131	8.458	950.6	1	3.3	242
09/14/22 20:30:00	1	0	9.429	94.208	8.555	950.5	0.7	2	249
09/14/22 20:45:00	1	0	9.129	94.981	8.377	950.6	0.7	2	229
09/14/22 21:00:00	1	0	9.408	93.541	8.429	950.7	1	2.7	251
09/14/22 21:15:00	1	0	9.386	94.057	8.488	950.9	0.7	1	114
09/14/22 21:30:00	1	0	9.472	93.626	8.506	951.1	0.3	1.7	111
09/14/22 21:45:00	1	0	9.429	93.793	8.49	951.1	0.7	1.3	135
09/14/22 22:00:00	1	0	9.494	93.256	8.469	951.3	0.7	1.7	196
09/14/22 22:15:00	1	0	9.687	92.335	8.514	951.2	0.7	2	290
09/14/22 22:30:00	1	0	9.772	89.79	8.187	951.4	2	3.7	328
09/14/22 22:45:00	1	0	9.537	90.614	8.088	951.5	1.3	2.7	321
09/14/22 23:00:00	1	0	9.215	92.369	8.051	951.6	1	2.3	315
09/14/22 23:15:00	1	0	9.108	92.735	8.003	951.8	0.7	1	46
09/14/22 23:30:00	1	0	9.022	92.981	7.957	951.7	0.3	1	59
09/14/22 23:45:00	1	0	8.872	93.297	7.857	951.7	0.3	1	34

09/15/22 00:00:00	1	0	8.722	92.702	7.614	951.6	0.7	1.3	73
09/15/22 00:15:00	1	0	8.293	92.465	7.151	951.7	1	1.3	65
09/15/22 00:30:00	1	0	8.421	91.704	7.158	951.9	1	1.3	58
09/15/22 00:45:00	1	0	8.507	91.333	7.184	951.9	0.7	1.3	66
09/15/22 01:00:00	1	0	8.164	91.722	6.906	951.9	1	1.7	52
09/15/22 01:15:00	1	0	7.885	92.802	6.8	951.9	1	1.7	48
09/15/22 01:30:00	1	0	8.014	91.54	6.728	951.9	1	1.7	30
09/15/22 01:45:00	1	0	8.207	91.937	6.983	952	1.3	2	34
09/15/22 02:00:00	1	0	8.121	91.749	6.868	952	0.7	1.3	11
09/15/22 02:15:00	1	0	8.014	92.111	6.819	952	0.7	1.3	7
09/15/22 02:30:00	1	0	7.992	90.623	6.561	952.1	1	1.7	23
09/15/22 02:45:00	1	0	7.864	89.526	6.257	952.1	0.7	1.7	10
09/15/22 03:00:00	1	0	7.992	88.78	6.262	952.1	1	2.7	336
09/15/22 03:15:00	1	0	7.821	88.449	6.039	952.2	0.3	1.3	332
09/15/22 03:30:00	1	0	7.735	88.76	6.005	952.3	0.3	2	348
09/15/22 03:45:00	1	0	7.563	90.614	6.135	952.2	0.3	2	148
09/15/22 04:00:00	1	0	7.392	90.632	5.968	952.5	0.7	1.7	130
09/15/22 04:15:00	1	0	7.456	89.631	5.871	952.4	1	2	258
09/15/22 04:30:00	1	0	7.22	90.958	5.85	952.5	1	1.7	320
09/15/22 04:45:00	1	0	7.177	90.834	5.787	952.6	1	1.7	306
09/15/22 05:00:00	1	0	7.091	91.067	5.74	952.6	1	2	298
09/15/22 05:15:00	1	0	7.134	90.433	5.681	952.6	1.3	2.3	301
09/15/22 05:30:00	1	0	6.92	90.587	5.493	952.6	0.7	1.3	324
09/15/22 05:45:00	2	0	6.791	91.594	5.525	952.6	0.7	1.3	327
09/15/22 06:00:00	7	0	6.941	91.884	5.72	952.8	1	3	329
09/15/22 06:15:00	19	0	6.941	90.761	5.542	952.9	0.3	0.7	14
09/15/22 06:30:00	31	0	7.006	92.088	5.815	953	0.3	1	262
09/15/22 06:45:00	47	0	7.156	90.99	5.791	953	1	1.7	339
09/15/22 07:00:00	56	0	7.413	89.009	5.728	953.1	1.3	2.3	307
09/15/22 07:15:00	68	0	7.478	89.017	5.792	953.3	1.3	2.3	296
09/15/22 07:30:00	88	0	7.606	88.569	5.847	953.3	1.3	2	310
09/15/22 07:45:00	113	0	7.692	88.51	5.922	953.3	1.3	2.3	322
09/15/22 08:00:00	146	0	8.014	89.265	6.363	953.4	1.3	2.3	329
09/15/22 08:15:00	227	0	8.486	86.304	6.338	953.4	2.3	3.7	308
09/15/22 08:30:00	274	0	8.936	82.696	6.162	953.4	2.7	4.3	293
09/15/22 08:45:00	221	0	8.957	81.038	5.889	953.4	3.3	5.7	291
09/15/22 09:00:00	177	0	8.957	81.442	5.961	953.8	4	6	291
09/15/22 09:15:00	379	0	9.344	78.997	5.897	953.8	3.3	5	296
09/15/22 09:30:00	511	0	10.2	70.999	5.189	953.9	4.3	7.7	303
09/15/22 09:45:00	188	0	9.537	71.423	4.635	953.9	5.7	7.7	308
09/15/22 10:00:00	667	0	10.52	67.52	4.776	953.9	5.7	9.4	304
09/15/22 10:15:00	657	0	10.87	67.501	5.1	953.8	5.3	8	310
09/15/22 10:30:00	272	0	10.37	64.855	4.058	953.8	5.3	9	304
09/15/22 10:45:00	339	0	10.31	65.435	4.124	954	5	8	300
09/15/22 11:00:00	799	0	11.12	66.032	5.03	953.7	5	8	298
09/15/22 11:15:00	387	0	11.3	64.424	4.84	953.6	4	5.7	290
09/15/22 11:30:00	298	0	10.27	66.549	4.324	953.7	5	7.3	289
09/15/22 11:45:00	192	0	10.37	68.864	4.915	954	5	8.7	284
09/15/22 12:00:00	219	0	10.16	69.084	4.755	954.1	5	7.7	286
09/15/22 12:15:00	242	0	10.22	74.087	5.823	954.1	4.3	6.3	284
09/15/22 12:30:00	194	0	9.966	77.467	6.219	954.2	4	6	279

09/15/22 12:45:00	214	0	10.44	76.658	6.525	954.2	4.3	7	280
09/15/22 13:00:00	263	0	10.46	75.962	6.413	954.1	4.7	8.3	282
09/15/22 13:15:00	316	0	10.78	73.544	6.255	954.2	4.3	7.3	283
09/15/22 13:30:00	259	0	10.65	72.1	5.844	954.3	4.7	6.7	290
09/15/22 13:45:00	277	0	11.53	71.121	6.492	954.3	4.7	7	297
09/15/22 14:00:00	427	0	11.81	67.72	6.049	954.2	4.3	8	289
09/15/22 14:15:00	587	0	11.4	72.83	6.713	954	5	8.7	284
09/15/22 14:30:00	568	0	12.2	69.429	6.78	953.9	4.7	7.7	286
09/15/22 14:45:00	197	0	11.3	66.548	5.305	954.2	5	8.7	276
09/15/22 15:00:00	212	0	12	62.562	5.09	954.3	5.3	7.7	289
09/15/22 15:15:00	234	0	11.38	68.449	5.793	954.3	5.3	9	306
09/15/22 15:30:00	148	0	11.94	66.096	5.821	954.4	4	7.3	300
09/15/22 15:45:00	112	0	11.25	62.177	4.292	954.7	4.7	6.7	300
09/15/22 16:00:00	394	0	12.56	59.965	5.008	954.2	4	6.7	290
09/15/22 16:15:00	84	0	11.4	61.39	4.252	954.6	4.7	7.7	304
09/15/22 16:30:00	339	0	12.45	62.187	5.43	954	4.3	8	315
09/15/22 16:45:00	251	0	12.33	62.176	5.306	954.2	4.3	6.3	324
09/15/22 17:00:00	232	0	12.5	61.701	5.358	954.3	3.7	6.7	325
09/15/22 17:15:00	101	0	11.02	67.236	5.187	954.6	4.3	7	304
09/15/22 17:30:00	48	0	10.31	70.919	5.276	954.9	3.3	5	322
09/15/22 17:45:00	66	0	10.27	71.716	5.395	954.7	1.3	3	284
09/15/22 18:00:00	27	0	10.03	73.428	5.508	955	0.7	2	283
09/15/22 18:15:00	8	0	9.837	73.599	5.355	955.2	0.7	2	277
09/15/22 18:30:00	2	0	9.108	78.013	5.487	955.3	0.7	1.7	225
09/15/22 18:45:00	1	0	8.722	79.825	5.441	955.3	0.3	1	301
09/15/22 19:00:00	1	0	8.636	81.747	5.701	955.4	1.3	3	17
09/15/22 19:15:00	1	0	7.949	86.775	5.889	955.5	1	2.3	83
09/15/22 19:30:00	1	0	7.907	86.715	5.837	955.6	0.7	1.7	72
09/15/22 19:45:00	1	0	7.349	89.654	5.768	955.7	1	1.3	69
09/15/22 20:00:00	1	0	7.606	88.51	5.837	955.6	1	1.3	107
09/15/22 20:15:00	1	0	7.478	89.508	5.872	955.7	0.7	1	117
09/15/22 20:30:00	1	0	8.25	84.974	5.882	955.9	1.3	4	63
09/15/22 20:45:00	1	0	7.821	88.376	6.027	955.9	2.3	4	10
09/15/22 21:00:00	1	0	7.285	91.238	5.958	955.9	1.7	2.7	32
09/15/22 21:15:00	1	0	7.606	90.55	6.167	956.1	1.7	3	27
09/15/22 21:30:00	1	0.2	7.435	93.198	6.415	956.2	1	2	314
09/15/22 21:45:00	1	0.2	7.199	96.109	6.627	956.2	1	2.3	259
09/15/22 22:00:00	1	0.2	7.134	96.809	6.668	956.2	0.7	1	280
09/15/22 22:15:00	1	0	6.984	97.226	6.581	956.3	0.3	1	358
09/15/22 22:30:00	1	0	6.941	97.774	6.62	956.4	0.3	1	249
09/15/22 22:45:00	1	0	6.813	98.218	6.557	956.3	0.3	0.7	86
09/15/22 23:00:00	1	0	6.705	98.535	6.497	956.4	0.3	0.7	87
09/15/22 23:15:00	1	0	6.534	98.64	6.341	956.3	0.7	1.3	96
09/15/22 23:30:00	1	0	6.641	98.466	6.422	956.5	1	1.3	38
09/15/22 23:45:00	1	0	6.684	98.74	6.505	956.6	0.3	1.3	311
09/16/22 00:00:00	1	0	6.641	98.956	6.494	956.5	0.3	1	59
09/16/22 00:15:00	1	0	6.555	99.234	6.449	956.5	0.3	1	318
09/16/22 00:30:00	1	0	6.276	98.544	6.069	956.7	0.7	1.3	315
09/16/22 00:45:00	1	0	6.534	95.64	5.893	956.6	1.7	2.7	307
09/16/22 01:00:00	1	0	6.234	97.032	5.803	956.6	1	1.7	297
09/16/22 01:15:00	1	0	6.041	97.954	5.746	956.6	1	1.7	297

09/16/22 01:30:00	1	0	6.276	96.393	5.75	956.7	1.7	2.7	324
09/16/22 01:45:00	1	0	5.955	97.038	5.525	956.8	1.7	3	335
09/16/22 02:00:00	1	0	5.933	97.188	5.526	956.9	2.3	3.3	334
09/16/22 02:15:00	1	0	5.933	96.675	5.45	957	2.3	3.3	325
09/16/22 02:30:00	1	0	5.762	98.273	5.515	956.8	1.7	2.7	308
09/16/22 02:45:00	1	0	5.44	98.094	5.167	956.8	1	1.7	321
09/16/22 03:00:00	1	0	4.925	98.025	4.643	956.9	1	2.7	348
09/16/22 03:15:00	1	0	4.775	96.254	4.232	957	2	3	311
09/16/22 03:30:00	1	0	4.689	96.812	4.229	957.1	1.7	4.3	287
09/16/22 03:45:00	1	0	4.196	97.188	3.792	957	0.7	1.7	110
09/16/22 04:00:00	1	0	4.217	95.505	3.565	957.2	1	2.7	39
09/16/22 04:15:00	1	0	4.132	96.13	3.572	957.2	1.3	4.3	315
09/16/22 04:30:00	1	0	4.153	95.486	3.498	957.2	1.3	3.7	331
09/16/22 04:45:00	1	0	4.346	94.633	3.563	957.2	2	3.7	336
09/16/22 05:00:00	1	0	4.41	93.155	3.404	957.1	3	5	336
09/16/22 05:15:00	1	0	3.831	94.606	3.047	957.2	2	4.7	328
09/16/22 05:30:00	1	0	4.153	93.051	3.133	957.3	2	4.7	318
09/16/22 05:45:00	4	0	3.917	93.521	2.97	957.4	2.7	7.3	300
09/16/22 06:00:00	9	0	3.789	94.066	2.924	957.6	1.7	3.7	290
09/16/22 06:15:00	21	0	3.917	93.535	2.972	957.8	1	2.3	286
09/16/22 06:30:00	24	0	3.638	94.345	2.816	958.1	0.7	2	3
09/16/22 06:45:00	144	0	4.024	93.622	3.091	958	0.3	1.3	100
09/16/22 07:00:00	117	0	4.625	90.428	3.197	958.2	0.7	2	310
09/16/22 07:15:00	71	0	4.925	90.346	3.481	958.3	0.3	1.3	276
09/16/22 07:30:00	167	0	5.333	89.758	3.791	958.2	1	3	265
09/16/22 07:45:00	318	0	5.526	91.16	4.203	958.5	2	3	272
09/16/22 08:00:00	331	0	5.976	88.943	4.298	958.4	2.7	5	294
09/16/22 08:15:00	192	0	6.276	89.616	4.702	958.6	3.3	5.7	296
09/16/22 08:30:00	201	0	6.169	89.68	4.606	958.6	4.3	7	296
09/16/22 08:45:00	214	0	6.276	87.425	4.348	958.7	4	6	293
09/16/22 09:00:00	232	0	6.555	86.015	4.391	958.9	4.7	7	301
09/16/22 09:15:00	144	0	6.319	87.323	4.374	959	4	6.7	296
09/16/22 09:30:00	212	0	6.534	87.881	4.676	959.3	4.7	7.3	304
09/16/22 09:45:00	96	0.2	6.77	80.082	3.584	959.4	6.7	12	308
09/16/22 10:00:00	138	0	7.413	78.21	3.875	959.3	7	11	315
09/16/22 10:15:00	227	0	7.52	76.478	3.661	959.3	6	10.4	320
09/16/22 10:30:00	232	0	7.628	71.736	2.859	959.6	7.3	12	315
09/16/22 10:45:00	231	0	7.713	73.803	3.343	959.4	7	11.4	321
09/16/22 11:00:00	281	0	8.528	73.31	4.035	959.6	6.3	10.4	318
09/16/22 11:15:00	288	0	7.671	74.696	3.472	959.9	7	10.7	322
09/16/22 11:30:00	292	0	8.142	68.127	2.627	959.7	6.7	10.7	315
09/16/22 11:45:00	296	0	8.228	71.575	3.406	959.8	6	8.7	317
09/16/22 12:00:00	206	0	8.486	69.221	3.18	960	6.3	9.7	315
09/16/22 12:15:00	198	0	8.722	67.848	3.123	960.1	6	9	315
09/16/22 12:30:00	857	0	9.923	61.55	2.89	959.8	6.7	10.7	317
09/16/22 12:45:00	224	0	9.472	62.501	2.68	960.2	7	10.7	317
09/16/22 13:00:00	181	0	8.786	64.466	2.464	960.2	5.7	9.7	322
09/16/22 13:15:00	217	0	9.408	58.953	1.799	960.4	6	9.4	317
09/16/22 13:30:00	212	0	9.129	60.758	1.958	960.4	7	11	315
09/16/22 13:45:00	144	0	9.515	62.658	2.756	960.3	5.7	9.4	324
09/16/22 14:00:00	161	0	10.18	58.648	2.453	960.5	6.3	10.4	322

09/16/22 14:15:00	391	0	9.258	56.994	1.187	960.3	6.3	10.4	321
09/16/22 14:30:00	414	0	11.3	55.389	2.693	960	6.3	10	321
09/16/22 14:45:00	194	0	9.322	61.118	2.223	960.3	6	10.7	315
09/16/22 15:00:00	152	0	9.301	60.533	2.068	960.7	5.3	9.4	327
09/16/22 15:15:00	102	0	9.858	58.17	2.036	960.6	6.7	9.7	315
09/16/22 15:30:00	239	0	9.408	59.994	2.044	960.4	6.7	10.4	315
09/16/22 15:45:00	362	0	9.193	64.018	2.753	960.2	5.7	8.3	315
09/16/22 16:00:00	391	0	10.55	59.228	2.934	960	5	7.7	317
09/16/22 16:15:00	339	0	10.72	55.579	2.201	960	5.7	8.3	315
09/16/22 16:30:00	249	0	10.65	56.243	2.307	960.2	6	9.4	317
09/16/22 16:45:00	49	0	9.344	59.944	1.972	960.6	5	8.3	321
09/16/22 17:00:00	72	0	9.987	61.517	2.943	960.7	4	6.7	314
09/16/22 17:15:00	159	0	10.16	60.835	2.948	960.4	4	6	315
09/16/22 17:30:00	119	0	9.687	65.295	3.501	960.7	4	5.3	311
09/16/22 17:45:00	52	0	8.829	67.202	3.09	960.9	4.3	6	317
09/16/22 18:00:00	32	0	8.378	69.857	3.206	960.9	3.7	5	324
09/16/22 18:15:00	11	0	7.091	73.254	2.637	961.1	3.7	5.7	329
09/16/22 18:30:00	6	0	6.834	73.84	2.501	961.5	3	6.3	331
09/16/22 18:45:00	1	0	6.191	76.42	2.36	961.5	2	3.7	324
09/16/22 19:00:00	1	0	5.762	79.872	2.563	961.6	2	3.7	1
09/16/22 19:15:00	1	0	6.405	78.584	2.961	961.5	3.3	5	351
09/16/22 19:30:00	1	0	6.191	79.281	2.877	961.6	2.7	4.3	334
09/16/22 19:45:00	1	0	4.711	81.642	1.844	961.8	1.7	3.3	328
09/16/22 20:00:00	1	0	4.839	84.656	2.478	962	1	3	96
09/16/22 20:15:00	1	0	4.99	81.299	2.058	961.9	2	3.7	1
09/16/22 20:30:00	1	0	3.982	84.939	1.682	962	1.7	3	127
09/16/22 20:45:00	1	0	4.346	84.335	1.941	962.1	1	3	92
09/16/22 21:00:00	1	0	5.547	80.374	2.442	962.3	2.7	4.7	327
09/16/22 21:15:00	1	0	5.354	80.577	2.289	962.4	2.3	3.7	322
09/16/22 21:30:00	1	0	5.14	82.283	2.373	962.4	2.7	4.3	331
09/16/22 21:45:00	1	0	4.818	83.406	2.249	962.5	1.7	4	338
09/16/22 22:00:00	1	0	4.132	86.02	2.007	962.3	1	2	24
09/16/22 22:15:00	1	0	3.81	87.41	1.914	962.3	0.7	1.7	124
09/16/22 22:30:00	1	0	3.746	86.897	1.769	962.4	0.7	1.7	77
09/16/22 22:45:00	1	0	3.295	89.448	1.728	962.4	0.3	1.7	134
09/16/22 23:00:00	1	0	3.51	88.052	1.72	962.4	0.3	1	94
09/16/22 23:15:00	1	0	3.746	86.201	1.656	962.4	0.7	1	34
09/16/22 23:30:00	1	0	3.703	85.94	1.572	962.2	0.7	1.7	44
09/16/22 23:45:00	1	0	3.51	87.141	1.575	962.5	0.7	2	53
09/17/22 00:00:00	1	0	3.51	87.475	1.629	962.5	0.7	1.3	63
09/17/22 00:15:00	1	0	4.153	83.822	1.666	962.5	1	2.3	52
09/17/22 00:30:00	1	0	4.475	81.785	1.638	962.4	2	4.7	14
09/17/22 00:45:00	1	0	3.638	83.392	1.09	962.5	1	3.3	335
09/17/22 01:00:00	1	0	3.767	84.352	1.375	962.4	1.3	4.3	10
09/17/22 01:15:00	1	0	4.196	82.632	1.509	962.3	2.3	4.3	332
09/17/22 01:30:00	1	0	3.553	85.516	1.355	962.4	2.3	5	313
09/17/22 01:45:00	1	0	3.038	87.268	1.13	962.3	0.3	1.3	306
09/17/22 02:00:00	1	0	2.802	88.774	1.135	962.5	1	2	141
09/17/22 02:15:00	1	0	2.952	87.265	1.045	962.4	0.7	1.3	122
09/17/22 02:30:00	1	0	2.545	88.38	0.819	962.4	0.7	2	46
09/17/22 02:45:00	1	0	3.016	86.67	1.014	962.3	1	1.7	73

09/17/22 03:00:00	1	0	3.274	85.611	1.096	962.3	1	2.3	32
09/17/22 03:15:00	1	0	3.681	84.051	1.241	962.1	1.3	2.3	314
09/17/22 03:30:00	1	0	3.553	83.835	1.079	962.3	1.7	3.3	342
09/17/22 03:45:00	1	0	3.252	84.929	0.964	962.3	1.7	3.3	342
09/17/22 04:00:00	1	0	3.317	84.06	0.885	962.2	1.7	4	332
09/17/22 04:15:00	1	0	2.973	86.395	0.927	962.3	1	2.3	339
09/17/22 04:30:00	1	0	3.274	85.498	1.078	962.3	1.3	4.3	324
09/17/22 04:45:00	1	0	2.952	86.583	0.936	962.2	1.3	3.7	308
09/17/22 05:00:00	1	0	2.973	85.853	0.84	962.3	0.3	2.7	104
09/17/22 05:15:00	1	0	2.952	85.548	0.77	962.3	0.7	2	172
09/17/22 05:30:00	1	0	2.673	86.238	0.606	962.3	0.3	2	107
09/17/22 05:45:00	3	0	2.545	87.749	0.72	962.4	0.7	1.3	125
09/17/22 06:00:00	9	0	2.502	87.391	0.621	962.3	1	2	120
09/17/22 06:15:00	16	0	2.759	86.358	0.71	962.5	1	2	134
09/17/22 06:30:00	16	0	3.124	85.159	0.875	962.4	1	1.7	125
09/17/22 06:45:00	37	0	3.338	84.518	0.981	962.3	1	2	160
09/17/22 07:00:00	43	0	3.681	83.955	1.225	962.4	0.7	2	210
09/17/22 07:15:00	196	0	5.14	78.259	1.672	962.3	0.3	1	70
09/17/22 07:30:00	308	0	5.547	77.247	1.886	962.2	0.3	1.3	6
09/17/22 07:45:00	293	0	6.062	79.06	2.712	962.3	1	2.7	304
09/17/22 08:00:00	373	0	5.933	79.492	2.664	962.3	1.3	3.7	286
09/17/22 08:15:00	349	0	6.276	80.008	3.089	962.3	1.7	3	290
09/17/22 08:30:00	367	0	6.877	78.987	3.493	962.3	2.7	5.3	287
09/17/22 08:45:00	367	0	7.499	76.063	3.563	962.1	4	7.3	286
09/17/22 09:00:00	328	0	7.713	76.086	3.775	962.3	4	7.3	279
09/17/22 09:15:00	484	0	8.142	73.098	3.622	962.4	4.3	7	277
09/17/22 09:30:00	514	0	8.528	74.089	4.186	962.6	4	7.3	280
09/17/22 09:45:00	523	0	8.571	72.398	3.899	962.6	5	7.7	279
09/17/22 10:00:00	541	0	8.85	69.368	3.559	962.7	4.7	7.3	283
09/17/22 10:15:00	554	0	9.408	69.493	4.12	962.6	5	7.7	283
09/17/22 10:30:00	587	0	9.73	69.294	4.388	962.6	5	8.7	286
09/17/22 10:45:00	568	0	9.515	70.137	4.354	962.4	5.3	8	277
09/17/22 11:00:00	637	0	9.472	68.916	4.063	962.3	5	8.7	276
09/17/22 11:15:00	693	0	10.24	65.785	4.138	962.1	4.7	8	279
09/17/22 11:30:00	436	0	9.901	70.494	4.798	962.1	5	7.7	276
09/17/22 11:45:00	784	0	10.35	68.476	4.814	961.8	5	6.7	270
09/17/22 12:00:00	532	0	9.73	72.137	4.963	962.2	5	8.3	272
09/17/22 12:15:00	662	0	9.966	70.7	4.901	961.9	5	8.3	283
09/17/22 12:30:00	734	0	10.33	70.083	5.126	961.9	5.3	8.7	286
09/17/22 12:45:00	191	0	9.944	73.668	5.472	962.2	6	9.4	291
09/17/22 13:00:00	349	0	10.14	72	5.328	961.9	6	9	277
09/17/22 13:15:00	176	0	9.708	75.444	5.587	961.9	5.3	8.3	256
09/17/22 13:30:00	231	0	10.09	74.183	5.717	961.7	5	7	267
09/17/22 13:45:00	387	0	11.19	69.532	5.835	961.4	5.3	7.7	275
09/17/22 14:00:00	337	0	10.72	71.263	5.737	961.4	6.3	9.7	273
09/17/22 14:15:00	592	0	10.85	70.036	5.61	961.2	6	9	263
09/17/22 14:30:00	142	0	10.52	69.415	5.173	961.3	5.7	10.7	276
09/17/22 14:45:00	541	0	11.38	67.025	5.49	960.8	5.7	9	275
09/17/22 15:00:00	617	0	11.96	63.111	5.175	960.8	6.3	9.7	266
09/17/22 15:15:00	112	0	10.87	64.977	4.554	961.3	5.7	10	275
09/17/22 15:30:00	88	0	10.05	71.656	5.177	961.4	4.7	7.3	272

09/17/22 15:45:00	134	0	10.55	67.843	4.865	961.2	4	7.7	258
09/17/22 16:00:00	136	0	10.44	68.28	4.855	961.1	5	8	262
09/17/22 16:15:00	83	0	10.01	68.252	4.438	961.2	5.7	8.7	273
09/17/22 16:30:00	118	0	10.16	68.229	4.577	960.9	5	8	270
09/17/22 16:45:00	82	0	9.944	70.047	4.748	961	5.3	8.3	275
09/17/22 17:00:00	129	0	10.07	72.308	5.328	960.9	5	8	270
09/17/22 17:15:00	139	0	10.2	71.575	5.305	960.9	5	7	265
09/17/22 17:30:00	69	0	9.88	74.034	5.481	961.1	4.7	7	273
09/17/22 17:45:00	36	0	9.344	75.755	5.293	961	4.3	7.3	265
09/17/22 18:00:00	22	0	8.893	78.424	5.354	961.3	4.3	6	262
09/17/22 18:15:00	6	0	8.335	80.33	5.156	961.3	3.7	6.3	262
09/17/22 18:30:00	2	0	7.542	83.317	4.904	961.1	3	5	277
09/17/22 18:45:00	1	0	7.285	84.747	4.895	961.2	2.7	4	283
09/17/22 19:00:00	1	0	7.006	86.764	4.958	961.3	2.3	3.7	293
09/17/22 19:15:00	1	0	7.199	87.098	5.204	961.4	2.3	4.3	300
09/17/22 19:30:00	1	0	7.499	86.624	5.421	961.3	2	4	297
09/17/22 19:45:00	1	0	7.842	86.755	5.78	961.2	3	4.7	286
09/17/22 20:00:00	1	0	7.842	86.674	5.767	961.2	3.7	5.7	279
09/17/22 20:15:00	1	0	7.713	87.897	5.842	961.4	3.3	5	282
09/17/22 20:30:00	1	0	7.606	88.862	5.895	961.4	3.3	5.3	287
09/17/22 20:45:00	1	0	7.349	89.892	5.807	961.3	3	5.3	284
09/17/22 21:00:00	1	0	7.37	89.526	5.769	961.2	3	5.7	286
09/17/22 21:15:00	1	0	7.22	90.13	5.718	961.2	3	4.7	282
09/17/22 21:30:00	1	0	7.134	90.455	5.685	961.2	3.3	6	279
09/17/22 21:45:00	1	0	6.813	91.637	5.553	961.2	2.7	5	287
09/17/22 22:00:00	1	0	6.727	92.003	5.526	961.1	2.7	4.7	286
09/17/22 22:15:00	1	0	6.341	92.88	5.279	961.1	1.7	3	279
09/17/22 22:30:00	1	0	6.341	93.715	5.408	960.9	1.7	4	280
09/17/22 22:45:00	1	0	6.791	92.917	5.732	960.9	3.7	6	275
09/17/22 23:00:00	1	0	7.006	92.216	5.836	960.8	3.3	6	276
09/17/22 23:15:00	1	0	7.242	92.317	6.085	960.8	3.3	6.3	279
09/17/22 23:30:00	1	0	7.285	92.967	6.23	960.5	4.7	8	272
09/17/22 23:45:00	1	0	7.327	93.491	6.354	960.4	5	7.7	273
09/18/22 00:00:00	1	0	7.242	94.081	6.36	960.2	5.3	9	269
09/18/22 00:15:00	1	0	7.285	94.173	6.416	960.1	5	8	272
09/18/22 00:30:00	1	0	7.263	94.424	6.434	960.1	6.7	10.4	277
09/18/22 00:45:00	1	0	7.349	94.597	6.546	960.2	5	8.3	283
09/18/22 01:00:00	1	0	7.285	95.839	6.671	960.2	5.3	9	280
09/18/22 01:15:00	1	0	7.327	96.428	6.803	960.2	5	7.7	282
09/18/22 01:30:00	1	0	7.349	96.301	6.806	960.1	4.7	8.3	283
09/18/22 01:45:00	1	0	7.242	96.854	6.782	959.8	4.7	7.7	293
09/18/22 02:00:00	1	0	7.22	96.759	6.746	959.9	5	7.3	291
09/18/22 02:15:00	1	0	7.263	96.803	6.796	959.9	4.3	8	290
09/18/22 02:30:00	1	0	7.22	97.368	6.838	959.5	4.3	6.7	293
09/18/22 02:45:00	1	0	7.199	97.636	6.856	959.6	4.7	7.3	294
09/18/22 03:00:00	1	0	7.285	98.009	6.997	959.6	4	6.7	291
09/18/22 03:15:00	1	0	7.22	98.054	6.94	959.6	4.7	6.7	291
09/18/22 03:30:00	1	0	7.242	98.547	7.035	959.3	4.3	7.3	284
09/18/22 03:45:00	1	0	7.285	98.952	7.137	959.3	4.3	7	286
09/18/22 04:00:00	1	0	7.349	99.294	7.252	959.2	5	8.3	287
09/18/22 04:15:00	1	0	7.413	99.57	7.357	959.1	4.3	7.3	287

09/18/22 04:30:00	1	0	7.456	99.844	7.44	959	4.3	7.3	289
09/18/22 04:45:00	1	0	7.649	99.042	7.515	958.9	5	8.3	273
09/18/22 05:00:00	1	0	7.435	100	7.442	959.1	5.7	7.3	260
09/18/22 05:15:00	1	0	7.478	100	7.485	959.2	4.7	7.7	272
09/18/22 05:30:00	1	0	7.52	100	7.528	959.1	4	6.7	272
09/18/22 05:45:00	1	0	7.456	100	7.463	959.2	4.3	7	265
09/18/22 06:00:00	2	0	7.478	100	7.485	959.3	4.3	6.7	272
09/18/22 06:15:00	8	0	7.542	100	7.549	959.5	4.7	8	284
09/18/22 06:30:00	16	0	7.563	100	7.57	959.5	4.7	6.7	284
09/18/22 06:45:00	13	0	7.606	99.35	7.518	959.6	4.3	8.3	287
09/18/22 07:00:00	13	0	7.671	99.875	7.66	959.7	4.3	7.7	293
09/18/22 07:15:00	41	0	7.799	99.382	7.716	959.7	4.3	7	291
09/18/22 07:30:00	53	0	7.907	98.901	7.752	959.6	4	6.3	296
09/18/22 07:45:00	66	0	8.035	97.702	7.702	959.6	4	6.7	279
09/18/22 08:00:00	72	0	8.121	96.402	7.591	959.6	4.3	7.7	284
09/18/22 08:15:00	103	0	8.271	96.872	7.812	959.7	4.3	6.7	287
09/18/22 08:30:00	112	0	8.464	94.292	7.608	959.8	5	7.3	294
09/18/22 08:45:00	122	0	8.743	93.751	7.801	959.9	4.7	7	284
09/18/22 09:00:00	159	0	8.957	91.713	7.691	959.8	4.7	7.7	287
09/18/22 09:15:00	112	0	9.065	90.964	7.677	960	5	8.7	291
09/18/22 09:30:00	117	0	8.979	90.652	7.542	960	4.7	7.7	284
09/18/22 09:45:00	204	0	9.301	91.325	7.969	960	5	8	287
09/18/22 10:00:00	161	0	9.429	89	7.718	960.2	4.7	7.3	294
09/18/22 10:15:00	148	0	9.408	88.684	7.644	960.2	4.3	7.3	293
09/18/22 10:30:00	191	0	9.708	86.258	7.534	960.2	4.3	6.7	296
09/18/22 10:45:00	231	0	9.772	84.921	7.368	960.1	4.3	6.3	290
09/18/22 11:00:00	367	0	10.22	83.09	7.491	960.1	4.3	6.7	293
09/18/22 11:15:00	411	0	10.89	79.518	7.497	960.2	4.3	7.7	294
09/18/22 11:30:00	607	0	10.95	81.518	7.924	960.1	4.7	7.3	293
09/18/22 11:45:00	354	0	11.3	79.881	7.961	960.4	4.3	8	283
09/18/22 12:00:00	432	0	11.57	77.144	7.72	960.2	6	8.7	298
09/18/22 12:15:00	264	0	11.49	78.117	7.821	960.3	5	8	298
09/18/22 12:30:00	278	0	11.36	76.913	7.468	960.5	5	8.3	293
09/18/22 12:45:00	166	0	10.89	80.044	7.594	960.8	5	7.7	282
09/18/22 13:00:00	181	0	10.65	80.406	7.43	960.8	4.3	6.3	293
09/18/22 13:15:00	209	0	11	79.069	7.519	960.7	4.3	7	294
09/18/22 13:30:00	272	0	11.27	77.826	7.558	960.7	4.7	6.7	294
09/18/22 13:45:00	273	0	11.47	75.984	7.394	960.7	5	8	296
09/18/22 14:00:00	277	0	11.57	76.194	7.539	960.7	5	7.3	297
09/18/22 14:15:00	143	0	11.34	77.733	7.603	960.7	4.7	7.3	293
09/18/22 14:30:00	378	0	11.98	73.57	7.42	960.5	4	6.7	290
09/18/22 14:45:00	232	0	11.81	75.851	7.701	960.7	5	8	300
09/18/22 15:00:00	223	0	11.7	71.585	6.752	960.8	4.7	7	308
09/18/22 15:15:00	162	0	11.75	74.82	7.438	960.8	4.3	7.3	308
09/18/22 15:30:00	194	0	11.85	73.874	7.356	960.9	3.7	6	315
09/18/22 15:45:00	98	0	11.06	79.693	7.697	961	3.3	6	336
09/18/22 16:00:00	156	0	11.04	79.037	7.554	961	2.7	4.7	7
09/18/22 16:15:00	63	0	10.61	79.435	7.21	961.2	3	4.7	0
09/18/22 16:30:00	38	0	10.42	78.787	6.903	961.2	2.3	4.3	13
09/18/22 16:45:00	42	0	10.24	80.33	7.018	961.4	3	4.7	359
09/18/22 17:00:00	38	0	10.18	80.659	7.015	961.5	2.3	4	349

09/18/22 17:15:00	28	0	10.09	82.695	7.295	961.5	2	3.7	353
09/18/22 17:30:00	18	0	9.815	88.751	8.058	961.6	1.3	2.7	68
09/18/22 17:45:00	18	0	9.751	87.854	7.845	961.7	1.3	2.3	118
09/18/22 18:00:00	8	0	9.644	86.143	7.451	961.7	0.7	2	52
09/18/22 18:15:00	3	0	9.022	91.559	7.73	961.9	1.3	2.3	63
09/18/22 18:30:00	1	0	8.421	94.038	7.526	962.1	1.3	2.7	99
09/18/22 18:45:00	1	0	8.443	95.325	7.747	962.3	2.3	3.7	86
09/18/22 19:00:00	1	0	8.4	95.363	7.71	962.4	2.3	3.3	84
09/18/22 19:15:00	1	0	8.057	95.908	7.451	962.6	2.3	3.3	77
09/18/22 19:30:00	1	0	8.035	96.666	7.545	962.6	2	3	92
09/18/22 19:45:00	1	0	8.164	96.629	7.668	962.8	1.7	2.7	107
09/18/22 20:00:00	1	0	8.1	96.716	7.617	962.9	2	2.7	92
09/18/22 20:15:00	1	0	8.014	97.482	7.647	962.9	2	2.7	70
09/18/22 20:30:00	1	0	7.864	97.33	7.474	963	2	3.3	79
09/18/22 20:45:00	1	0	7.735	97.746	7.408	963	2	3.3	89
09/18/22 21:00:00	1	0	7.971	97.971	7.678	963	1.7	2.3	97
09/18/22 21:15:00	1	0	7.735	97.664	7.396	963.1	2	3	84
09/18/22 21:30:00	1	0	7.563	98.09	7.288	963.1	2.3	3.3	82
09/18/22 21:45:00	1	0	7.563	98.488	7.347	963	2.3	3	84
09/18/22 22:00:00	1	0	7.628	98.859	7.467	963.2	2.3	3	75
09/18/22 22:15:00	1	0	7.671	97.615	7.324	963	2	3	76
09/18/22 22:30:00	1	0	7.628	97.981	7.336	963.3	2.3	3.3	87
09/18/22 22:45:00	1	0	7.671	98.274	7.423	963.3	2	3	80
09/18/22 23:00:00	1	0	7.713	97.775	7.391	963.3	1.7	3	80
09/18/22 23:15:00	1	0	7.821	97.966	7.527	963.3	1.3	2	93
09/18/22 23:30:00	1	0	7.949	97.563	7.595	963.3	1	1.3	72
09/18/22 23:45:00	1	0	7.799	97.897	7.495	963.2	0.7	2.3	89
09/19/22 00:00:00	1	0	7.692	98.012	7.405	963	2.3	3.7	83
09/19/22 00:15:00	1	0	7.735	97.92	7.434	963.2	2	3.7	77
09/19/22 00:30:00	1	0	7.585	95.212	6.875	963	2	3.3	76
09/19/22 00:45:00	1	0	7.456	93.617	6.501	963.1	2	3.3	90
09/19/22 01:00:00	1	0	7.349	94.951	6.6	963.1	1.7	2.7	96
09/19/22 01:15:00	1	0	7.435	95.358	6.748	963.2	1.3	2	101
09/19/22 01:30:00	1	0	7.327	96.204	6.769	963.2	1.3	2.3	89
09/19/22 01:45:00	1	0	7.263	96.146	6.696	963.2	1	1.7	73
09/19/22 02:00:00	1	0	7.542	93.912	6.632	963.2	1	1.3	72
09/19/22 02:15:00	1	0	7.456	93.628	6.503	963.2	0.7	1	82
09/19/22 02:30:00	1	0	7.392	94.162	6.521	963	0.7	1.3	134
09/19/22 02:45:00	1	0	7.542	93.498	6.568	963.1	0.7	1.7	135
09/19/22 03:00:00	1	0	7.52	93.165	6.495	963.1	0.3	1	118
09/19/22 03:15:00	1	0	7.478	93.439	6.495	962.9	0.7	1	127
09/19/22 03:30:00	1	0	7.435	93.251	6.423	963.1	0.3	1	131
09/19/22 03:45:00	1	0	7.349	93.947	6.446	963.1	0.7	1.3	79
09/19/22 04:00:00	1	0	7.456	92.331	6.3	963.2	0.7	1	31
09/19/22 04:15:00	1	0	7.22	99.152	7.102	963.2	1	1.7	276
09/19/22 04:30:00	1	0	7.006	99.707	6.969	963.3	1	2	306
09/19/22 04:45:00	1	0	6.984	99.574	6.928	963.2	0.3	0.7	96
09/19/22 05:00:00	1	0	7.027	99.934	7.024	963.2	0	0.7	165
09/19/22 05:15:00	1	0.2	6.984	100	6.99	963.2	0.7	1	320
09/19/22 05:30:00	1	0	6.963	100	6.969	963.4	0.3	1.3	315
09/19/22 05:45:00	1	0	6.984	100	6.99	963.4	0.7	1.3	315

09/19/22 06:00:00	2	0	6.963	100	6.969	963.5	0.7	1.3	317
09/19/22 06:15:00	8	0.2	6.898	100	6.905	963.6	0.3	0.7	52
09/19/22 06:30:00	14	0	6.941	100	6.947	963.6	0	0.7	58
09/19/22 06:45:00	24	0	7.091	100	7.098	963.8	0.3	0.7	227
09/19/22 07:00:00	64	0.2	7.22	100	7.227	963.7	0.3	0.7	18
09/19/22 07:15:00	71	0	7.392	99.504	7.326	963.9	0.3	1.3	279
09/19/22 07:30:00	73	0	7.52	99.002	7.381	963.7	0.7	2	291
09/19/22 07:45:00	97	0	7.928	97.304	7.535	963.9	0.3	1	10
09/19/22 08:00:00	128	0	8.185	96.716	7.703	963.9	1	2.3	199
09/19/22 08:15:00	199	0	8.486	93.338	7.48	963.8	1	2	163
09/19/22 08:30:00	159	0.2	8.915	91.856	7.672	964	0.7	1.3	190
09/19/22 08:45:00	189	0	9.172	91.699	7.902	964	0.3	1.3	248
09/19/22 09:00:00	212	0	9.472	86.975	7.423	964.1	0.7	1.7	279
09/19/22 09:15:00	268	0	9.966	86.857	7.889	964.2	0.7	1.3	277
09/19/22 09:30:00	273	0	10.33	84.43	7.831	964.3	1	2	300
09/19/22 09:45:00	253	0	10.29	82.827	7.508	964.2	1.3	2.7	279
09/19/22 10:00:00	246	0	10.24	85.19	7.878	964.3	1.3	2.7	282
09/19/22 10:15:00	253	0	10.33	82.09	7.419	964.3	1.3	2.7	280
09/19/22 10:30:00	314	0	11	73.771	6.507	964.3	0.7	1.7	306
09/19/22 10:45:00	321	0	11.3	76.768	7.378	964.3	0.7	1.7	265
09/19/22 11:00:00	331	0	10.91	75.293	6.721	964.4	1.3	2.7	242
09/19/22 11:15:00	376	0	11.23	73.791	6.739	964.2	1.3	3	256
09/19/22 11:30:00	246	0	11.36	74.56	7.014	964.3	1	2.7	284
09/19/22 11:45:00	216	0	10.78	82.599	7.95	964.4	2.3	3.7	291
09/19/22 12:00:00	403	0	11.79	74.572	7.431	964.3	2	3.3	282
09/19/22 12:15:00	296	0	11.51	72.862	6.823	964.2	2.3	4.7	290
09/19/22 12:30:00	296	0	11.34	74.014	6.886	964.3	2.3	4.3	279
09/19/22 12:45:00	368	0	11.79	71.214	6.758	964.3	2.3	4.7	280
09/19/22 13:00:00	234	0	11.49	77.11	7.63	964.3	2.7	4.7	287
09/19/22 13:15:00	248	0	11.64	75.422	7.452	964.4	2.7	4.3	297
09/19/22 13:30:00	172	0	11.66	79.162	8.183	964.3	2.3	4	273
09/19/22 13:45:00	147	0	11.55	78.004	7.862	964.4	2.7	4	282
09/19/22 14:00:00	191	0	11.81	75.386	7.611	964.3	3	4.3	297
09/19/22 14:15:00	203	0	11.9	71.414	6.902	964.3	3.3	5	304
09/19/22 14:30:00	191	0	11.87	73.315	7.265	964.3	3.3	4.7	300
09/19/22 14:45:00	192	0	11.9	72.773	7.178	964.4	3	4.7	283
09/19/22 15:00:00	201	0	11.94	72.526	7.169	964.3	3	5	291
09/19/22 15:15:00	178	0	12.11	71.873	7.202	964.2	2.7	4.3	294
09/19/22 15:30:00	194	0	12.07	72.627	7.314	964.1	3	4.7	275
09/19/22 15:45:00	142	0	12.2	76.313	8.165	964.1	2.7	4	293
09/19/22 16:00:00	112	0	11.87	75.555	7.706	964.3	3	5	284
09/19/22 16:15:00	68	0	11.75	77.407	7.937	964.3	3	4.3	284
09/19/22 16:30:00	57	0	11.55	79.628	8.165	964.4	2.7	4.3	300
09/19/22 16:45:00	48	0	11.42	79.936	8.097	964.4	2	3.3	298
09/19/22 17:00:00	31	0	11.21	81.985	8.26	964.5	2	3.3	290
09/19/22 17:15:00	23	0	11.04	84.454	8.53	964.5	2.3	4.3	296
09/19/22 17:30:00	14	0	10.91	84.422	8.398	964.5	1.7	2.3	298
09/19/22 17:45:00	7	0	10.74	88.096	8.859	964.6	1.3	2.7	273
09/19/22 18:00:00	3	0	10.59	89.387	8.926	964.6	1.7	3	279
09/19/22 18:15:00	1	0	10.42	88.798	8.659	964.7	1.3	2.7	248
09/19/22 18:30:00	1	0	10.42	88.453	8.601	964.7	0.7	1.7	222

09/19/22 18:45:00	1	0	10.09	90.156	8.565	964.7	0.3	1	131
09/19/22 19:00:00	1	0	10.03	92.621	8.9	964.9	0.7	2	210
09/19/22 19:15:00	1	0	10.24	91.09	8.866	964.8	0.7	2	201
09/19/22 19:30:00	1	0	10.03	92.322	8.852	964.9	0.7	1.7	301
09/19/22 19:45:00	1	0	9.944	92.584	8.809	964.8	0.7	1.3	213
09/19/22 20:00:00	1	0	9.815	93.12	8.767	964.9	0.3	1.3	206
09/19/22 20:15:00	1	0	9.73	93.431	8.731	964.8	0.7	1	86
09/19/22 20:30:00	1	0	9.708	93.31	8.69	964.8	0.3	1.3	110
09/19/22 20:45:00	1	0	9.301	94.784	8.517	964.9	1.3	2	134
09/19/22 21:00:00	1	0	9.408	94.263	8.542	964.9	1	1.7	124
09/19/22 21:15:00	1	0	9.301	94.913	8.537	964.8	1	1.7	146
09/19/22 21:30:00	1	0	9.472	95.137	8.743	964.9	0.7	1.3	106
09/19/22 21:45:00	1	0	9.644	93.816	8.706	965	0.7	1.3	111
09/19/22 22:00:00	1	0	9.451	94.74	8.659	964.9	1	1.3	92
09/19/22 22:15:00	1	0	9.88	93.791	8.937	965	0.7	1.7	127
09/19/22 22:30:00	1	0	9.794	94.272	8.927	965	0.7	1.7	97
09/19/22 22:45:00	1	0	9.901	94.263	9.033	965	0.3	1.3	99
09/19/22 23:00:00	1	0	9.644	95.66	8.995	965.1	1	1.7	110
09/19/22 23:15:00	1	0	9.794	95.573	9.131	965.1	1.3	1.7	110
09/19/22 23:30:00	1	0	9.966	94.672	9.161	965	0.7	1.3	139
09/19/22 23:45:00	1	0	9.537	96.478	9.014	965	1.3	2	135
09/20/22 00:00:00	1	0	9.579	96.355	9.038	964.9	1.7	3	137
09/20/22 00:15:00	1	0	9.622	96.718	9.136	965	1.7	3.3	158
09/20/22 00:30:00	1	0	9.901	96.41	9.367	965	2.3	3.7	182
09/20/22 00:45:00	1	0	9.923	96.574	9.414	965.1	2	3.3	193
09/20/22 01:00:00	1	0	9.944	96.849	9.478	965	2	3	193
09/20/22 01:15:00	1	0	10.18	95.999	9.582	965.1	2	3.3	210
09/20/22 01:30:00	1	0	9.901	97.02	9.461	965.1	1.7	3	187
09/20/22 01:45:00	1	0	10.07	94.598	9.256	965.1	1.3	2.7	179
09/20/22 02:00:00	1	0	9.966	95.164	9.238	965.1	1.3	2	163
09/20/22 02:15:00	1	0	10.2	93.706	9.243	965	0.7	1.7	138
09/20/22 02:30:00	1	0	10.2	93.866	9.269	965	0.3	1.3	266
09/20/22 02:45:00	1	0	10.48	93.42	9.475	965	1.3	3.7	331
09/20/22 03:00:00	1	0	10.14	94.868	9.363	964.9	1.3	2.3	210
09/20/22 03:15:00	1	0	9.73	94.969	8.973	964.9	1.3	2.3	204
09/20/22 03:30:00	1	0	9.494	97.024	9.055	964.8	1	2	169
09/20/22 03:45:00	1	0	9.837	95.407	9.148	964.8	0.7	1.7	166
09/20/22 04:00:00	1	0	9.837	96.544	9.324	964.7	1	1.3	121
09/20/22 04:15:00	1	0	10.01	94.501	9.177	964.7	0.7	1.7	148
09/20/22 04:30:00	1	0	10.05	93.956	9.134	964.8	1	2.3	215
09/20/22 04:45:00	1	0	10.18	92.958	9.103	964.7	1	2.3	217
09/20/22 05:00:00	1	0	9.944	93.651	8.979	964.8	0.3	1.3	139
09/20/22 05:15:00	1	0	9.858	93.484	8.867	964.7	0.7	1.7	177
09/20/22 05:30:00	1	0	10.12	91.919	8.873	964.7	2	3	200
09/20/22 05:45:00	3	0	10.12	92.511	8.968	964.8	1.7	2.7	199
09/20/22 06:00:00	8	0	10.18	92.079	8.962	964.9	1.7	3	196
09/20/22 06:15:00	6	0	10.2	91.122	8.829	964.9	2.3	3	203
09/20/22 06:30:00	21	0	10.35	89.691	8.743	964.9	2.3	3.3	204
09/20/22 06:45:00	31	0	10.44	90.665	8.988	965	2	3.3	203
09/20/22 07:00:00	17	0	10.44	90.13	8.9	965	1.3	2	201
09/20/22 07:15:00	13	0	10.44	90.117	8.898	965.2	1	2.3	200

09/20/22 07:30:00	22	0	10.44	91.026	9.047	965.1	1	2	208
09/20/22 07:45:00	57	0	10.59	90.861	9.168	965.3	1.3	3	210
09/20/22 08:00:00	51	0	10.57	91.504	9.252	965.2	1.3	2	225
09/20/22 08:15:00	68	0	10.42	94.868	9.64	965.2	1.3	3	241
09/20/22 08:30:00	76	0	10.5	94.597	9.683	965.4	1.7	2.7	270
09/20/22 08:45:00	86	0	10.55	95.857	9.923	965.4	2.3	3.7	263
09/20/22 09:00:00	76	0	10.22	96.718	9.736	965.5	2.7	4.3	263
09/20/22 09:15:00	47	0	10.05	97.775	9.726	965.6	2.7	4.7	249
09/20/22 09:30:00	92	0	10.14	96.933	9.683	965.6	2.7	4.3	222
09/20/22 09:45:00	182	0	10.76	93.841	9.819	965.4	2.3	3.3	213
09/20/22 10:00:00	147	0	11.15	92.781	10.033	965.5	2	3.3	228
09/20/22 10:15:00	156	0	11.17	89.964	9.594	965.4	1.7	3.3	248
09/20/22 10:30:00	197	0	11.6	88.687	9.805	965.4	1.7	3	258
09/20/22 10:45:00	286	0	12.15	87.858	10.214	965.3	1.7	3	253
09/20/22 11:00:00	386	0	12.48	83.67	9.801	965.3	2.7	4.7	242
09/20/22 11:15:00	456	0	13.18	82.019	10.196	964.9	3	5	237
09/20/22 11:30:00	792	0	14.04	80.101	10.678	964.9	3.7	6.3	256
09/20/22 11:45:00	552	0	13.33	81.198	10.192	965.1	4.3	6.7	246
09/20/22 12:00:00	637	0	13.76	79.034	10.206	965	4.3	6.7	241
09/20/22 12:15:00	349	0	12.69	79.01	9.157	965.2	4.3	6.7	234
09/20/22 12:30:00	273	0	12.63	80.511	9.374	965.1	3.7	5.7	234
09/20/22 12:45:00	268	0	12.88	79.872	9.506	965.2	3.3	5	241
09/20/22 13:00:00	321	0	13.2	77.591	9.388	964.9	3	5	235
09/20/22 13:15:00	329	0	13.42	76.883	9.46	964.9	3.3	6	238
09/20/22 13:30:00	279	0	13.38	76.428	9.33	964.9	3.7	5.7	244
09/20/22 13:45:00	303	0	13.63	73.446	8.988	964.9	3	5	241
09/20/22 14:00:00	244	0	14.11	72.01	9.15	965.1	2.7	4.7	241
09/20/22 14:15:00	283	0	14.81	69.474	9.297	964.7	3	6	272
09/20/22 14:30:00	132	0	13.87	74.311	9.39	964.9	3	4.7	237
09/20/22 14:45:00	106	0	13.46	75.741	9.279	965	2.7	4	267
09/20/22 15:00:00	63	0	13.12	79.632	9.692	965.1	2.7	4.3	262
09/20/22 15:15:00	48	0	13.01	80.462	9.742	965	2	3	255
09/20/22 15:30:00	48	0	12.88	82.237	9.942	965	2	3	255
09/20/22 15:45:00	58	0	12.86	82.692	10.003	964.9	1.3	2.7	224
09/20/22 16:00:00	77	0	12.99	83.145	10.211	964.9	1	3	239
09/20/22 16:15:00	37	0	12.95	83.153	10.17	965.1	1.7	2.7	228
09/20/22 16:30:00	31	0	12.86	83.626	10.171	965.1	1.3	2	235
09/20/22 16:45:00	37	0	12.75	83.482	10.04	965.2	1.3	2	227
09/20/22 17:00:00	13	0	12.67	85.443	10.303	965.2	1	1.7	245
09/20/22 17:15:00	8	0	12.6	85.02	10.166	965.2	0.7	1.3	242
09/20/22 17:30:00	8	0	12.41	85.954	10.14	965.2	1	2	265
09/20/22 17:45:00	7	0	12.33	86.184	10.095	965.3	1.3	2.3	228
09/20/22 18:00:00	3	0	12.18	87.599	10.191	965.4	1.3	2.3	224
09/20/22 18:15:00	1	0	11.96	87.918	10.034	965.5	1.3	2	201
09/20/22 18:30:00	1	0	11.85	87.21	9.808	965.5	1.7	3.3	196
09/20/22 18:45:00	1	0	11.4	86.43	9.23	965.6	2	3	203
09/20/22 19:00:00	1	0	10.46	88.06	8.577	965.5	1.7	2.7	203
09/20/22 19:15:00	1	0	8.7	91.763	7.444	965.6	2.3	4	166
09/20/22 19:30:00	1	0	9.622	87.282	7.622	965.6	2.3	3.7	173
09/20/22 19:45:00	1	0	8.142	91.928	6.917	965.6	2.3	3.7	160
09/20/22 20:00:00	1	0	8.014	91.875	6.781	965.8	2	3	145

09/20/22 20:15:00	1	0	8.121	91.919	6.895	965.9	2	3	141
09/20/22 20:30:00	1	0	8.486	92.313	7.319	965.9	2.3	3.3	139
09/20/22 20:45:00	1	0	8.636	92.177	7.446	965.9	2	3.3	139
09/20/22 21:00:00	1	0	8.657	96.336	8.115	965.8	2.3	3	145
09/20/22 21:15:00	1	0	8.893	94.752	8.106	965.8	2.3	3.3	144
09/20/22 21:30:00	1	0	8.335	95.34	7.642	965.7	2.3	3.3	149
09/20/22 21:45:00	1	0	8.1	94.575	7.289	965.8	2.7	3.3	148
09/20/22 22:00:00	1	0	8.571	93.31	7.561	965.8	2.7	3.7	145
09/20/22 22:15:00	1	0	8.293	94.423	7.458	965.8	2.7	3.7	146
09/20/22 22:30:00	1	0	8.829	93.704	7.879	965.8	2.7	3.7	145
09/20/22 22:45:00	1	0	8.7	93.013	7.642	965.8	2.7	3.7	149
09/20/22 23:00:00	1	0	8.679	94.491	7.852	965.7	3	4	155
09/20/22 23:15:00	1	0	8.464	95.984	7.869	965.6	2.7	4.3	162
09/20/22 23:30:00	1	0	8.464	96.773	7.989	965.6	3	4	158
09/20/22 23:45:00	1	0	8.55	96.672	8.06	965.4	3	4.3	162
09/21/22 00:00:00	1	0	9.129	95.727	8.492	965.4	3.3	4.7	160
09/21/22 00:15:00	1	0	9.15	94.063	8.255	965.5	3	5.3	165
09/21/22 00:30:00	1	0	9.558	92.039	8.339	965.4	3	5	163
09/21/22 00:45:00	1	0	9.15	91.952	7.921	965.5	3	4.3	158
09/21/22 01:00:00	1	0	8.915	91.873	7.674	965.4	2.3	4	159
09/21/22 01:15:00	1	0	8.936	93.335	7.927	965.3	2	3	159
09/21/22 01:30:00	1	0	8.872	94.589	8.06	965.2	1.7	2.3	149
09/21/22 01:45:00	1	0	9.193	95.892	8.582	965.2	2	3.3	159
09/21/22 02:00:00	1	0	9.301	94.841	8.526	965.2	2	4.3	155
09/21/22 02:15:00	1	0	9.987	95.761	9.352	965.1	2.7	6.3	163
09/21/22 02:30:00	1	0	10.09	95.155	9.365	965	3.7	5.3	165
09/21/22 02:45:00	1	0	10.16	95.773	9.525	964.9	3.3	5.3	170
09/21/22 03:00:00	1	0	10.12	95.908	9.503	964.9	2.3	4.3	179
09/21/22 03:15:00	1	0	10.33	95.924	9.72	964.7	2	4	189
09/21/22 03:30:00	1	0	10.16	96.67	9.664	964.8	2.7	5	190
09/21/22 03:45:00	1	0	10.05	96.707	9.563	964.6	2.7	4	191
09/21/22 04:00:00	1	0	9.944	96.396	9.408	964.5	2.3	4.7	193
09/21/22 04:15:00	1	0	10.03	95.615	9.372	964.6	2.7	5	176
09/21/22 04:30:00	1	0	9.987	96.75	9.505	964.2	3.3	6	182
09/21/22 04:45:00	1	0	9.966	95.357	9.268	964.2	3.7	5.3	184
09/21/22 05:00:00	1	0	9.944	96.338	9.399	964.2	3.3	5.7	187
09/21/22 05:15:00	1	0	10.07	96.423	9.54	964	3.3	5.3	191
09/21/22 05:30:00	1	0	10.16	96.693	9.668	963.9	3	6	189
09/21/22 05:45:00	1	0	10.29	95.908	9.674	963.9	3.3	5	186
09/21/22 06:00:00	6	0	10.29	95.715	9.644	963.9	3.3	6.3	191
09/21/22 06:15:00	12	0	10.24	95.673	9.595	964	2.7	4.7	203
09/21/22 06:30:00	32	0	10.46	96.663	9.962	964.1	2.7	5.7	203
09/21/22 06:45:00	38	0	10.59	94.189	9.704	964	2.7	5.3	210
09/21/22 07:00:00	61	0	10.37	94.049	9.468	964.1	3	5.3	203
09/21/22 07:15:00	81	0	10.42	92.848	9.32	963.9	3	5.3	197
09/21/22 07:30:00	214	0	10.78	91.969	9.54	963.9	3.7	5	199
09/21/22 07:45:00	171	0	11.25	86.751	9.138	963.8	3	5	206
09/21/22 08:00:00	249	0	11.68	85.309	9.311	963.7	2.7	4.3	208
09/21/22 08:15:00	288	0	11.68	81.482	8.63	963.7	3.3	6.3	234
09/21/22 08:30:00	231	0	11.72	83.516	9.037	963.5	3.7	6.7	229
09/21/22 08:45:00	288	0	11.72	85.194	9.333	963.6	3.3	5.3	214

09/21/22 09:00:00	146	0	11.45	86.152	9.225	963.6	3.3	6.3	215
09/21/22 09:15:00	204	0	11.68	87.35	9.663	963.6	3	6	210
09/21/22 09:30:00	171	0	11.68	85.864	9.407	963.5	3.7	6	214
09/21/22 09:45:00	166	0	11.85	87.137	9.795	963.6	4.3	7	211
09/21/22 10:00:00	106	0	11.66	87.039	9.588	963.6	4	6.3	204
09/21/22 10:15:00	134	0	12.54	83.346	9.806	963.5	3.7	5.7	211
09/21/22 10:30:00	716	0	13.33	83.619	10.632	963.1	4	8	206
09/21/22 10:45:00	369	0	13.38	81.424	10.275	963	5	8.3	193
09/21/22 11:00:00	232	0	12.65	84.965	10.198	963.1	5.3	8.3	199
09/21/22 11:15:00	672	0	12.75	81.282	9.642	962.8	6	8.7	206
09/21/22 11:30:00	643	0	14.02	77.807	10.222	962.7	5.3	8	199
09/21/22 11:45:00	213	0	13.63	76.977	9.687	962.7	6	9.7	201
09/21/22 12:00:00	706	0	13.63	79.998	10.262	962.6	5.3	8.3	204
09/21/22 12:15:00	439	0	13.63	77.858	9.856	962.4	5.3	8	201
09/21/22 12:30:00	594	0	13.81	74.826	9.431	962.3	5.7	7.7	210
09/21/22 12:45:00	298	0	13.4	78.302	9.712	962.3	5.7	8	204
09/21/22 13:00:00	762	0	14.04	78.43	10.362	962.1	5.7	8.3	214
09/21/22 13:15:00	103	0	12.65	82.106	9.687	962.5	4.7	7.7	204
09/21/22 13:30:00	259	0	12.58	83.862	9.94	962.2	5	8.7	197
09/21/22 13:45:00	196	0	12.93	82.724	10.072	962	5.7	9.7	194
09/21/22 14:00:00	472	0	12.8	84.608	10.283	961.8	5	8.3	204
09/21/22 14:15:00	212	0	12.95	81.857	9.935	961.7	5.3	9	217
09/21/22 14:30:00	422	0	14.15	77.418	10.271	961.5	5.3	8	215
09/21/22 14:45:00	151	0	12.88	81.135	9.74	961.3	5.3	9.4	213
09/21/22 15:00:00	142	0	13.03	79.455	9.575	961.4	7.7	11.4	210
09/21/22 15:15:00	156	0	13.18	80.264	9.872	961.1	6.7	10.4	207
09/21/22 15:30:00	291	0	13.1	81.657	10.046	960.8	6.3	10	215
09/21/22 15:45:00	93	0	12.8	83.543	10.093	961.1	6.3	9.7	206
09/21/22 16:00:00	58	0	12.54	84.627	10.033	961.2	5.7	10.4	210
09/21/22 16:15:00	42	0	12.15	88.042	10.246	961.1	5.3	8.3	200
09/21/22 16:30:00	28	0	11.51	91.188	10.135	960.9	5.7	9	200
09/21/22 16:45:00	33	0	11.51	90.404	10.006	960.7	6.7	11	203
09/21/22 17:00:00	32	0	11.53	90.88	10.106	960.7	7	12.7	203
09/21/22 17:15:00	9	0	11.25	93.257	10.216	960.9	7	11.4	196
09/21/22 17:30:00	7	0	11.21	92.56	10.061	960.8	6.7	10.4	194
09/21/22 17:45:00	6	0	11.45	91.577	10.135	960.9	6.7	10.7	206
09/21/22 18:00:00	4	0	11.55	90.391	10.046	960.8	6.3	10.7	204
09/21/22 18:15:00	1	0	11.47	90.632	10.001	960.7	6.7	10	210
09/21/22 18:30:00	1	0	11.57	89.397	9.902	960.2	7.7	11.4	210
09/21/22 18:45:00	1	0	11.49	88.881	9.731	959.7	8	12.4	207
09/21/22 19:00:00	1	0	11.49	87.828	9.554	959.9	9.4	14.4	204
09/21/22 19:15:00	1	0	11.45	88.943	9.699	959.7	9.7	14.7	206
09/21/22 19:30:00	1	0	11.55	89.877	9.961	959.9	9.4	12.7	196
09/21/22 19:45:00	1	0	11.66	88.899	9.904	960.1	9	12.4	184
09/21/22 20:00:00	1	0	11.64	89.525	9.987	959.4	7.7	15	193
09/21/22 20:15:00	1	0	11.87	86.885	9.773	959.9	10.4	14.7	197
09/21/22 20:30:00	1	0	11.57	89.494	9.919	959.8	8.7	14	182
09/21/22 20:45:00	1	0	11.49	89.755	9.877	959.6	7.7	11	182
09/21/22 21:00:00	1	0	11.57	89.471	9.915	959.8	7.7	14	184
09/21/22 21:15:00	1	0	11.6	88.881	9.837	959.6	7.7	12	179
09/21/22 21:30:00	1	0	11.85	87.002	9.772	959.2	7	12.4	186

09/21/22 21:45:00	1	0	11.75	86.775	9.628	959.2	9	15.7	200
09/21/22 22:00:00	1	0	11.6	88.437	9.762	959.6	7	12	189
09/21/22 22:15:00	1	0	11.81	87.144	9.754	959.2	5	12.4	172
09/21/22 22:30:00	1	0	11.79	88.785	10.012	959.2	4	8	170
09/21/22 22:45:00	1	0	11.6	91.09	10.204	959	3.3	10.4	196
09/21/22 23:00:00	1	0	11.49	91.298	10.132	959.1	6.3	10	201
09/21/22 23:15:00	1	0	11.72	90.188	10.183	958.9	6.7	11.4	206
09/21/22 23:30:00	1	0	11.66	89.612	10.023	958.7	8	12	204
09/21/22 23:45:00	1	0	11.68	88.458	9.851	958.6	8.3	11.4	203
09/22/22 00:00:00	1	0	11.81	87.639	9.839	958.9	7.7	11.4	207
09/22/22 00:15:00	1	0	11.66	87.411	9.652	958.6	6.7	10	208
09/22/22 00:30:00	1	0	11.81	87.929	9.888	958.7	6.7	11	200
09/22/22 00:45:00	1	0	11.94	87.753	9.985	958.5	4.3	8.7	200
09/22/22 01:00:00	1	0	11.83	88.577	10.019	958.4	3.3	7	179
09/22/22 01:15:00	1	0	11.72	89.036	9.99	957.9	5.3	10.7	213
09/22/22 01:30:00	1	0	11.57	89.328	9.891	958	6	10.7	208
09/22/22 01:45:00	1	0	11.68	88.844	9.916	957.9	4.3	7.7	190
09/22/22 02:00:00	1	0	11.62	89.209	9.913	957.6	2.3	4.3	193
09/22/22 02:15:00	1	0	11.77	88.006	9.859	957.4	3.7	6.7	215
09/22/22 02:30:00	1	0	11.62	88.803	9.845	957	4	9.4	194
09/22/22 02:45:00	1	0	11.62	89.252	9.92	956.7	4.7	8	197
09/22/22 03:00:00	1	0	11.49	90.597	10.017	956.5	6	9.7	217
09/22/22 03:15:00	1	0	11.47	91.032	10.067	956.4	5.3	9.4	220
09/22/22 03:30:00	1	0	11.21	92.413	10.037	955.9	4.3	9.4	227
09/22/22 03:45:00	1	0	11.04	93.385	10.023	955.8	6	10	196
09/22/22 04:00:00	1	0	11.34	91.461	10.01	955.3	7	12	204
09/22/22 04:15:00	1	0	11.38	90.95	9.969	955.4	8.3	15	203
09/22/22 04:30:00	1	0	11.19	91.966	9.943	955.7	8.3	13.4	203
09/22/22 04:45:00	1	0	11.25	92.433	10.083	955.8	8	12	201
09/22/22 05:00:00	1	0	11.08	93.541	10.091	955.4	8.3	12	203
09/22/22 05:15:00	1	0	11.19	93.307	10.16	955.4	8.7	13	203
09/22/22 05:30:00	1	0	11.1	93.161	10.051	955.7	9	13	204
09/22/22 05:45:00	1	0	10.97	94.382	10.118	955.7	8.7	11.4	206
09/22/22 06:00:00	1	0	10.91	95.238	10.189	955.7	8	11.7	204
09/22/22 06:15:00	3	0	10.97	95.651	10.318	955.6	8.7	12.4	203
09/22/22 06:30:00	8	0	10.97	95.839	10.347	955.4	7.7	12.4	200
09/22/22 06:45:00	8	0	11.17	95.518	10.49	955.7	8	11.7	191
09/22/22 07:00:00	7	0	11.3	95.032	10.541	955.8	7.3	12.4	182
09/22/22 07:15:00	12	0	11.19	96.091	10.601	955.5	8	11.4	179
09/22/22 07:30:00	17	0	11.23	95.615	10.569	955.7	7.3	10	182
09/22/22 07:45:00	19	0	11.19	96.03	10.591	955.8	6.3	9.7	186
09/22/22 08:00:00	18	0	11	97.752	10.666	955.7	7	10.4	184
09/22/22 08:15:00	23	0	11.06	97.784	10.735	955.7	6	10.4	183
09/22/22 08:30:00	13	0	11.12	96.658	10.625	955.8	5.7	10.4	180
09/22/22 08:45:00	11	0	11.06	97.656	10.715	955.9	5.7	9.4	179
09/22/22 09:00:00	19	0	11.1	98.804	10.934	955.8	5.7	8	183
09/22/22 09:15:00	31	0.2	11.02	99.62	10.972	955.9	5	8.3	179
09/22/22 09:30:00	46	0	11.1	99.641	11.061	955.7	5	8.7	179
09/22/22 09:45:00	77	0.2	11.27	97.359	10.883	955.5	5.3	8.7	177
09/22/22 10:00:00	136	0	11.42	97.354	11.032	955.2	5.3	8.3	189
09/22/22 10:15:00	153	0	11.53	97.613	11.18	955	5.7	9.4	189

09/22/22 10:30:00	112	0	11.42	97.568	11.066	954.8	7.3	10.4	196
09/22/22 10:45:00	136	0	11.53	97.343	11.138	954.9	7	10	197
09/22/22 11:00:00	199	0	11.79	98.987	11.648	954.8	7	10.7	193
09/22/22 11:15:00	152	0	11.81	97.322	11.413	955.1	6	9.4	191
09/22/22 11:30:00	96	0	11.57	97.665	11.231	955.1	5.3	8	183
09/22/22 11:45:00	121	0.2	11.66	98.242	11.405	954.9	5	8	177
09/22/22 12:00:00	157	0	11.7	97.407	11.319	954.8	5	9.4	184
09/22/22 12:15:00	109	0	11.81	97.27	11.405	955.1	5.3	8.3	190
09/22/22 12:30:00	58	0.2	11.55	97.966	11.256	955.1	5	7.7	187
09/22/22 12:45:00	64	0.2	11.38	99.364	11.298	955	5.3	10	187
09/22/22 13:00:00	101	0.4	11.57	100	11.588	955	4.7	8	197
09/22/22 13:15:00	92	0.8	11.42	100	11.437	955	4.3	7	190
09/22/22 13:30:00	99	0.4	11.64	100	11.652	955.1	5.3	8.3	194
09/22/22 13:45:00	91	0	12	100	12.017	954.9	5.3	5.7	196
09/22/22 14:00:00	122	0.2	12.07	99.121	11.948	954.5	5	5.7	201
09/22/22 14:15:00	121	0.2	12.22	97.913	11.912	954.6	2.3	3.7	229
09/22/22 14:30:00	104	0	12.33	97.757	11.994	954.8	2	3.7	207
09/22/22 14:45:00	58	0	12.41	96.654	11.908	954.8	2.7	4.7	221
09/22/22 15:00:00	103	0	12.28	97.398	11.896	954.7	3.3	5.3	234
09/22/22 15:15:00	93	0	12.24	97.211	11.824	954.8	3	5.3	215
09/22/22 15:30:00	54	0	12.35	96.597	11.835	954.8	3	5	222
09/22/22 15:45:00	48	0	12.26	95.724	11.612	954.8	3.3	5.3	213
09/22/22 16:00:00	43	0	12.15	95.647	11.493	954.8	2.7	4.3	220
09/22/22 16:15:00	21	0	12.05	97.33	11.65	954.9	2	3	249
09/22/22 16:30:00	22	0.2	11.96	98.108	11.685	954.8	1.3	2.7	248
09/22/22 16:45:00	23	0	11.87	98.466	11.654	954.9	2.3	3.7	241
09/22/22 17:00:00	13	0.4	11.53	99.815	11.517	955	3	5	269
09/22/22 17:15:00	22	0	11.45	99.962	11.453	954.9	2	3.7	284
09/22/22 17:30:00	9	0	11.38	100	11.394	955.2	2	3.7	276
09/22/22 17:45:00	6	0	11.34	100	11.351	955	1.7	3	273
09/22/22 18:00:00	3	0	11.3	100	11.308	955.2	2	3.3	283
09/22/22 18:15:00	3	0	11.27	100	11.287	955.4	2	3	283
09/22/22 18:30:00	1	0	11.12	100	11.137	955.5	1.7	2.7	291
09/22/22 18:45:00	1	0	11	100	11.008	955.7	1.7	2.7	284
09/22/22 19:00:00	1	0	10.76	100	10.771	955.7	1.7	2.7	286
09/22/22 19:15:00	1	0	10.57	100	10.578	955.9	1	2.7	272
09/22/22 19:30:00	1	0	10.42	100	10.428	955.9	0.7	1.3	287
09/22/22 19:45:00	1	0	10.31	99.472	10.241	956.1	1	1.7	310
09/22/22 20:00:00	1	0	10.27	98.668	10.077	956.1	1.3	2.3	308
09/22/22 20:15:00	1	0	10.12	98.526	9.905	956	1	2.3	289
09/22/22 20:30:00	1	0	10.2	99.107	10.079	956	1.3	2.3	307
09/22/22 20:45:00	1	0	10.27	99.303	10.172	956.1	1	2.7	259
09/22/22 21:00:00	1	0	9.966	97.958	9.669	956	1.7	3	246
09/22/22 21:15:00	1	0	9.601	98.164	9.336	956.2	2	3.7	265
09/22/22 21:30:00	1	0	9.215	99.344	9.127	956	1.7	3.7	300
09/22/22 21:45:00	1	0	9.043	99.428	8.968	956	0.7	2	318
09/22/22 22:00:00	1	0	8.764	99.35	8.677	956	1	2	334
09/22/22 22:15:00	1	0	8.314	99.504	8.249	956.1	0.7	1.7	15
09/22/22 22:30:00	1	0	8.636	100	8.645	956	1	2.7	34
09/22/22 22:45:00	1	0	7.799	100	7.807	956	1	2.3	59
09/22/22 23:00:00	1	0	8.185	99.742	8.155	956	1.7	3.3	37

09/22/22 23:15:00	1	0	8.293	98.145	8.025	956	1.3	2.3	329
09/22/22 23:30:00	1	0	7.949	97.725	7.619	956	0.7	1.3	334
09/22/22 23:45:00	1	0.2	7.006	98.247	6.754	955.9	0.7	1	55
09/23/22 00:00:00	1	0	5.976	98.378	5.744	955.9	1	2.3	92
09/23/22 00:15:00	1	0	6.984	98.167	6.721	955.9	1.3	2	49
09/23/22 00:30:00	1	0	6.555	97.276	6.16	955.9	1	1.7	65
09/23/22 00:45:00	1	0	6.92	97.476	6.554	956	1	2	69
09/23/22 01:00:00	1	0	6.877	96.022	6.293	956	1.3	2.3	108
09/23/22 01:15:00	1	0	6.384	97.345	5.999	956.1	1.3	2.3	93
09/23/22 01:30:00	1	0	6.191	96.24	5.642	956.2	1.7	2.3	120
09/23/22 01:45:00	1	0	6.748	95.879	6.143	956.1	1.3	2.3	132
09/23/22 02:00:00	1	0	6.534	94.154	5.667	956	1.7	2.3	130
09/23/22 02:15:00	1	0	6.448	93.701	5.512	955.9	1.7	2.3	132
09/23/22 02:30:00	1	0	6.319	94.061	5.44	955.8	1.3	2	127
09/23/22 02:45:00	1	0	6.148	94.752	5.374	955.8	1.3	2	115
09/23/22 03:00:00	1	0	4.861	96.246	4.317	955.9	1.7	2.3	101
09/23/22 03:15:00	1	0	6.555	92.528	5.437	956	1.3	2	124
09/23/22 03:30:00	1	0	6.234	94.136	5.366	956	1.3	2	124
09/23/22 03:45:00	1	0	5.719	95.178	5.012	955.9	1.7	2.3	135
09/23/22 04:00:00	1	0	5.933	95.558	5.283	956	1.3	2	142
09/23/22 04:15:00	1	0	5.633	93.852	4.725	956.1	1	2.7	149
09/23/22 04:30:00	1	0	5.226	99.886	5.212	956	2	3.3	138
09/23/22 04:45:00	1	0	5.654	100	5.659	956.2	1.7	3	128
09/23/22 05:00:00	1	0	5.333	100	5.336	956.2	1.3	2.7	135
09/23/22 05:15:00	1	0	5.032	100	5.036	956.2	1.3	2.3	130
09/23/22 05:30:00	1	0	5.419	100	5.422	956.2	0.7	1.7	125
09/23/22 05:45:00	1	0	5.826	100	5.83	956.4	1	2	139
09/23/22 06:00:00	3	0	6.019	100	6.024	956.4	1.3	2.3	151
09/23/22 06:15:00	7	0	6.427	100	6.432	956.5	1.3	2.3	152
09/23/22 06:30:00	8	0	6.512	100	6.518	956.6	1.3	2.3	184
09/23/22 06:45:00	12	0	6.77	100	6.776	956.7	1.3	3	196
09/23/22 07:00:00	12	0	6.898	100	6.905	956.7	1	2.3	237
09/23/22 07:15:00	21	0.2	7.22	100	7.227	956.8	1	3	251
09/23/22 07:30:00	67	0	7.52	100	7.528	956.7	2	3.3	277
09/23/22 07:45:00	61	0	7.713	100	7.721	956.8	2	3.3	293
09/23/22 08:00:00	51	0	7.928	100	7.936	956.9	2	3.7	279
09/23/22 08:15:00	97	0	8.142	100	8.15	956.9	2.3	4	275
09/23/22 08:30:00	181	0	8.464	100	8.473	956.8	2.3	4.3	280
09/23/22 08:45:00	186	0	8.743	99.133	8.623	956.9	2.3	4	262
09/23/22 09:00:00	156	0	8.722	98.888	8.565	956.9	2	4	284
09/23/22 09:15:00	176	0	9.065	97.481	8.696	956.7	2.3	3.3	279
09/23/22 09:30:00	474	0	9.472	97.362	9.085	956.8	2.7	4.3	291
09/23/22 09:45:00	106	0	10.05	93.292	9.028	957	2.7	4.7	287
09/23/22 10:00:00	197	0	10.48	92.969	9.403	956.9	3.3	6	291
09/23/22 10:15:00	331	0	10.33	88.936	8.597	956.9	3.7	6.3	293
09/23/22 10:30:00	331	0	11.15	89.018	9.415	956.7	3.7	5.3	286
09/23/22 10:45:00	504	0	10.57	87.62	8.609	956.5	4	6	289
09/23/22 11:00:00	248	0	10.61	87.855	8.691	956.7	4.7	7.7	259
09/23/22 11:15:00	334	0	10.39	87.466	8.414	956.9	4.7	6.3	263
09/23/22 11:30:00	731	0	11.42	83.534	8.746	956.7	4.3	7.3	259
09/23/22 11:45:00	637	0	11.32	82.818	8.514	956.7	5.3	7.7	269

09/23/22 12:00:00	169	0	10.65	84.61	8.178	956.7	4.3	7.3	265
09/23/22 12:15:00	909	0	12.45	76.309	8.413	956.4	3.7	5.7	273
09/23/22 12:30:00	624	0	10.67	85.689	8.386	956.6	4	7.3	286
09/23/22 12:45:00	261	0	12.2	77.586	8.408	956.6	4.3	7.3	289
09/23/22 13:00:00	683	0	11.9	76.213	7.854	956.3	4.7	7	280
09/23/22 13:15:00	481	0	12.43	74.285	7.997	956.3	5	8	293
09/23/22 13:30:00	639	0	13.12	69.296	7.636	956.2	4.3	6.7	283
09/23/22 13:45:00	196	0	12.93	70.106	7.621	956.4	5	7	283
09/23/22 14:00:00	302	0	11.6	75.866	7.496	956.3	4.3	7	293
09/23/22 14:15:00	569	0	13.29	70.535	8.061	956	4.3	7.3	283
09/23/22 14:30:00	178	0	12.33	73.091	7.655	956.1	4.3	8.3	277
09/23/22 14:45:00	108	0	11.83	74.051	7.37	956.1	4.7	6.7	293
09/23/22 15:00:00	183	0	11.94	75.018	7.664	955.9	4	6.3	286
09/23/22 15:15:00	169	0	12.05	75.528	7.867	956.1	4.3	6.7	284
09/23/22 15:30:00	119	0	11.49	76.817	7.575	956.2	4.7	6.3	291
09/23/22 15:45:00	84	0	10.29	89.09	8.58	956.5	5	7.7	282
09/23/22 16:00:00	91	0	9.901	90.871	8.49	956.4	2.7	5.3	293
09/23/22 16:15:00	67	0	10.01	92.033	8.785	956.3	1.3	2	304
09/23/22 16:30:00	58	0	10.09	92.752	8.985	956.3	0.7	1.7	291
09/23/22 16:45:00	47	0	10.14	89.641	8.523	956.3	2	3	224
09/23/22 17:00:00	23	0	10.09	91.38	8.764	956.5	2	3.3	201
09/23/22 17:15:00	16	0	10.22	90.043	8.674	956.4	2	3.7	231
09/23/22 17:30:00	7	0	10.16	90.838	8.74	956.4	2.3	4	229
09/23/22 17:45:00	8	0.4	8.207	94.401	7.369	956.8	4	7.3	287
09/23/22 18:00:00	3	0.4	8.078	94.598	7.272	956.9	4	7.3	325
09/23/22 18:15:00	1	0.6	7.907	95.174	7.189	956.9	1.3	3	328
09/23/22 18:30:00	1	0	7.778	94.768	6.999	957	1.7	2.3	149
09/23/22 18:45:00	1	0	7.563	94.002	6.667	957.1	1.3	2.3	125
09/23/22 19:00:00	1	0	7.392	93.811	6.467	957.1	0.7	1.3	106
09/23/22 19:15:00	1	0	7.606	93.751	6.671	957.2	0.3	1	101
09/23/22 19:30:00	1	0	8.228	93.426	7.239	957.4	0.7	2.7	97
09/23/22 19:45:00	1	0	8.057	93.237	7.039	957.4	0.3	1.3	329
09/23/22 20:00:00	1	0	7.842	94.022	6.948	957.4	0.3	1.7	273
09/23/22 20:15:00	1	0	7.37	94.759	6.592	957.3	0.3	1.3	151
09/23/22 20:30:00	1	0	7.07	94.026	6.181	957.3	0.7	1.7	45
09/23/22 20:45:00	1	0	6.384	95.586	5.735	957.2	1.7	2	70
09/23/22 21:00:00	1	0	5.955	95.279	5.262	957.4	1.3	2.3	104
09/23/22 21:15:00	1	0	6.255	95.267	5.559	957.4	1.7	2.3	135
09/23/22 21:30:00	1	0	6.641	94.978	5.9	957.4	1	2.3	128
09/23/22 21:45:00	1	0	6.62	93.765	5.693	957.4	0.7	1.7	137
09/23/22 22:00:00	1	0	6.448	96.043	5.869	957.4	1	2.3	138
09/23/22 22:15:00	1	0	6.469	95.848	5.861	957.4	1	2	131
09/23/22 22:30:00	1	0	6.491	95.705	5.86	957.4	1	1.3	125
09/23/22 22:45:00	1	0	6.384	95.938	5.789	957.4	0.3	1	142
09/23/22 23:00:00	1	0	6.577	95.756	5.954	957.4	0.3	1	65
09/23/22 23:15:00	1	0	6.234	94.667	5.447	957.3	0.7	1.3	220
09/23/22 23:30:00	1	0	4.968	97.441	4.6	957.2	1.3	2	106
09/23/22 23:45:00	1	0	5.161	97.423	4.79	957.2	1.7	2.3	125
09/24/22 00:00:00	1	0	5.204	95.906	4.608	957.2	1.3	2	128
09/24/22 00:15:00	1	0	4.818	96.109	4.253	957.1	1.3	2	124
09/24/22 00:30:00	1	0	5.118	97.253	4.722	957.2	1.7	2.3	97

09/24/22 00:45:00	1	0	4.689	96.924	4.245	957.2	1.3	1.7	110
09/24/22 01:00:00	1	0	4.646	97.102	4.229	957.2	1.3	1.7	111
09/24/22 01:15:00	1	0	4.839	96.959	4.4	957.4	0.7	1	122
09/24/22 01:30:00	1	0	4.646	96.741	4.176	957.2	1	1.7	100
09/24/22 01:45:00	1	0	5.097	96.712	4.621	957.1	1	2	106
09/24/22 02:00:00	1	0	4.99	96.233	4.443	957.1	1.3	2	111
09/24/22 02:15:00	1	0	5.161	96.594	4.668	957	1	1.7	113
09/24/22 02:30:00	1	0	5.29	95.523	4.636	957.2	1.3	2.3	76
09/24/22 02:45:00	1	0	5.74	95.288	5.05	957.2	1	1.7	56
09/24/22 03:00:00	1	0	5.783	95.106	5.065	957.4	1	1.3	55
09/24/22 03:15:00	1	0	5.762	95.917	5.165	957.3	0.7	1.3	44
09/24/22 03:30:00	1	0	5.762	95.99	5.176	957.3	0.7	1.7	124
09/24/22 03:45:00	1	0	6.126	95.38	5.448	957.4	0.3	1.3	120
09/24/22 04:00:00	1	0	6.319	94.704	5.538	957.5	0.3	1	15
09/24/22 04:15:00	1	0	6.191	95.389	5.513	957.7	0	0.3	90
09/24/22 04:30:00	1	0	6.148	95.924	5.551	957.8	0.3	1	339
09/24/22 04:45:00	1	0	6.105	96.15	5.543	957.8	0.3	1	358
09/24/22 05:00:00	1	0	6.469	97.359	6.087	957.8	1.3	2.7	322
09/24/22 05:15:00	1	0	6.491	97.6	6.144	957.9	2	4.3	327
09/24/22 05:30:00	1	0	6.598	98.155	6.333	958	3	4.7	339
09/24/22 05:45:00	1	0	6.341	98.352	6.105	958.2	3	4.3	334
09/24/22 06:00:00	2	0.2	6.362	98.979	6.219	958.3	2.7	4.7	346
09/24/22 06:15:00	8	0.8	6.341	98.997	6.2	958.5	3	4.7	356
09/24/22 06:30:00	27	0.4	6.705	98.997	6.565	958.6	2	4	3
09/24/22 06:45:00	38	0	6.877	99.165	6.761	958.9	2	4.7	355
09/24/22 07:00:00	54	0	6.748	99.527	6.685	958.9	2	3.7	0
09/24/22 07:15:00	57	0	6.92	99.518	6.856	958.9	2	4.7	351
09/24/22 07:30:00	66	0	7.199	99.44	7.123	959.1	3.3	5.3	341
09/24/22 07:45:00	67	0	7.563	99.295	7.467	959.1	3.7	6.3	352
09/24/22 08:00:00	68	0	7.563	99.152	7.446	959.3	3.7	6	3
09/24/22 08:15:00	112	0	7.692	97.664	7.353	959.4	4.3	7.3	358
09/24/22 08:30:00	149	0	7.864	96.904	7.41	959.7	4.3	8.3	359
09/24/22 08:45:00	133	0	8.014	96.081	7.435	959.7	4	6.7	6
09/24/22 09:00:00	204	0	8.035	94.781	7.257	959.8	4.7	7.3	358
09/24/22 09:15:00	129	0	8.185	94.112	7.303	960.2	4	7	349
09/24/22 09:30:00	156	0	8.142	94.011	7.245	960.2	4.3	7.3	344
09/24/22 09:45:00	251	0	8.872	91.205	7.525	960.1	3.3	6.3	349
09/24/22 10:00:00	209	0	8.571	91.699	7.306	960.2	3.3	5.3	349
09/24/22 10:15:00	356	0	9.472	88.449	7.669	960.1	3.7	6.7	358
09/24/22 10:30:00	319	0	9.537	86.844	7.464	960.2	4	6.3	7
09/24/22 10:45:00	553	0	9.837	83.703	7.22	960.4	4.3	7.3	4
09/24/22 11:00:00	253	0	9.772	83.917	7.194	960.4	4	6.3	7
09/24/22 11:15:00	289	0	9.451	88.423	7.643	960.7	4.3	7	339
09/24/22 11:30:00	288	0	9.537	88.65	7.766	960.8	3.7	6	338
09/24/22 11:45:00	372	0	10.01	86.796	7.921	960.7	3.7	6.7	348
09/24/22 12:00:00	371	0	10.05	83.148	7.333	960.8	3.7	6.7	0
09/24/22 12:15:00	356	0	10.74	77.473	6.97	960.7	3.3	5.3	359
09/24/22 12:30:00	313	0	10.89	77.45	7.112	960.8	3.3	5.7	351
09/24/22 12:45:00	726	0	11.66	74.595	7.311	960.7	2.3	4.3	4
09/24/22 13:00:00	212	0	10.27	75.683	6.173	960.7	4	8.3	345
09/24/22 13:15:00	823	0	11.27	75.248	7.065	960.5	4.3	6.7	349

09/24/22 13:30:00	253	0	10.39	77.18	6.582	960.8	4.7	8.3	348
09/24/22 13:45:00	613	0	11.4	75.576	7.253	960.8	3.7	6	346
09/24/22 14:00:00	576	0	12.35	65.597	6.099	960.6	3.3	6	358
09/24/22 14:15:00	319	0	13.23	69.41	7.763	960.7	3	6.7	341
09/24/22 14:30:00	114	0	10.05	74.107	5.661	961.3	3.7	7	3
09/24/22 14:45:00	144	0	10.14	77.533	6.398	961.2	3.3	5.3	355
09/24/22 15:00:00	496	0	11.04	70.242	5.838	960.7	3.3	6	358
09/24/22 15:15:00	199	0	11.06	69.697	5.746	961.2	4.7	7.7	339
09/24/22 15:30:00	457	0	11.21	72.178	6.397	960.9	4	6.7	349
09/24/22 15:45:00	128	0	10.29	76.213	6.295	961.2	3.7	6	346
09/24/22 16:00:00	129	0	9.966	78.755	6.458	961.5	3.7	5.7	3
09/24/22 16:15:00	83	0	9.751	78.723	6.244	961.6	3.3	5.7	1
09/24/22 16:30:00	267	0	10.97	75.885	6.897	961	2.3	4	359
09/24/22 16:45:00	87	0	9.537	80.516	6.361	961.5	3.7	6.3	7
09/24/22 17:00:00	97	0	8.786	86.331	6.639	961.7	3	5.3	20
09/24/22 17:15:00	53	0	8.614	85.64	6.353	961.8	2.3	3.7	18
09/24/22 17:30:00	53	0	8.872	82.568	6.076	961.8	2.7	4	13
09/24/22 17:45:00	9	0	8.271	84.436	5.811	962.1	2.3	4	24
09/24/22 18:00:00	4	0	7.499	87.973	5.643	962.3	1.7	2.7	44
09/24/22 18:15:00	1	0	7.156	88.089	5.324	962.3	2	2.7	49
09/24/22 18:30:00	1	0	6.748	89.932	5.219	962.4	2	3	51
09/24/22 18:45:00	1	0	6.448	91.398	5.154	962.4	1.7	3	52
09/24/22 19:00:00	1	0	6.041	92.744	4.96	962.7	1	1.7	58
09/24/22 19:15:00	1	0	6.019	94.533	5.213	962.7	0.7	1.3	120
09/24/22 19:30:00	1	0	4.904	94.443	4.09	962.7	1.7	2.7	90
09/24/22 19:45:00	1	0	5.032	94.212	4.183	962.5	2	2.3	68
09/24/22 20:00:00	1	0	4.818	96.461	4.306	962.6	1.3	2.3	89
09/24/22 20:15:00	1	0	5.633	95.743	5.011	962.6	1	1.7	97
09/24/22 20:30:00	1	0	5.44	93.471	4.475	962.4	1.3	2	107
09/24/22 20:45:00	1	0	5.976	91.502	4.703	962.5	1.3	2	86
09/24/22 21:00:00	1	0	6.448	90.295	4.98	962.4	1.3	2	80
09/24/22 21:15:00	1	0	6.92	87.951	5.069	962.3	1	1.7	120
09/24/22 21:30:00	1	0	6.791	88.948	5.103	962.2	1.3	2.3	127
09/24/22 21:45:00	1	0	6.491	89.671	4.923	962.4	1.3	2	114
09/24/22 22:00:00	1	0	6.684	89.998	5.166	962.3	1.3	2	115
09/24/22 22:15:00	1	0	6.877	89.021	5.2	962.4	1	1.7	117
09/24/22 22:30:00	1	0	6.834	89.54	5.241	962.4	0.7	1	137
09/24/22 22:45:00	1	0	6.62	89.978	5.099	962.6	0.3	1	113
09/24/22 23:00:00	1	0	6.834	89.16	5.18	962.5	1	2	65
09/24/22 23:15:00	1	0	6.362	87.172	4.391	962.5	1	2	110
09/24/22 23:30:00	1	0	6.105	89.003	4.434	962.1	1.7	2	115
09/24/22 23:45:00	1	0	6.405	86.999	4.405	962	1.3	1.7	122
09/25/22 00:00:00	1	0	6.384	87.675	4.495	962.1	1	1.7	94
09/25/22 00:15:00	1	0	6.705	86.285	4.583	962.1	1	1.3	127
09/25/22 00:30:00	1	0	6.319	87.529	4.407	962.1	1	1.3	125
09/25/22 00:45:00	1	0	6.191	88.881	4.499	962.2	1	1.7	124
09/25/22 01:00:00	1	0	6.362	88.116	4.545	962.2	0.7	1.3	128
09/25/22 01:15:00	1	0	5.59	89.467	4	962	1	2	135
09/25/22 01:30:00	1	0	6.105	87.858	4.25	961.8	1.3	2.3	152
09/25/22 01:45:00	1	0	4.303	91.472	3.04	961.5	1.7	2.7	139
09/25/22 02:00:00	1	0	4.754	92.381	3.627	961.2	1.3	2.3	137

09/25/22 02:15:00	1	0	5.226	91.302	3.928	961.1	1.7	3	120
09/25/22 02:30:00	1	0	5.118	91.923	3.918	961	1.3	2.3	137
09/25/22 02:45:00	1	0	5.311	93.074	4.287	961	1.3	2.3	132
09/25/22 03:00:00	1	0	6.083	91.756	4.849	960.9	0.7	2	197
09/25/22 03:15:00	1	0	6.191	92.01	4.995	960.8	1	2.7	215
09/25/22 03:30:00	1	0	6.191	92.113	5.011	960.8	1	3.7	263
09/25/22 03:45:00	1	0	5.354	93.806	4.441	960.8	0.7	2.3	206
09/25/22 04:00:00	1	0	5.526	94.725	4.751	960.6	0.7	1.7	58
09/25/22 04:15:00	1	0	5.226	94.8	4.464	960.5	0.7	1.3	96
09/25/22 04:30:00	1	0	5.268	93.843	4.361	960.4	0.7	2.7	128
09/25/22 04:45:00	1	0	5.44	93.626	4.499	960.1	0.7	2.7	183
09/25/22 05:00:00	1	0	5.826	92.149	4.655	960	0.7	2.3	304
09/25/22 05:15:00	1	0	5.118	94.18	4.263	960	0.3	1.7	265
09/25/22 05:30:00	1	0	4.904	95.312	4.22	960.1	0.3	1.3	300
09/25/22 05:45:00	3	0	4.689	96.622	4.201	960.1	0.3	1	328
09/25/22 06:00:00	3	0	4.861	96.167	4.305	960	1.3	3.3	296
09/25/22 06:15:00	13	0	4.968	95.911	4.374	959.9	2	3.7	296
09/25/22 06:30:00	37	0	5.354	94.775	4.588	959.6	2.3	3.7	303
09/25/22 06:45:00	58	0	5.504	95.436	4.837	959.5	1.7	3.3	291
09/25/22 07:00:00	89	0	5.762	94.726	4.986	959.4	2.3	3.7	300
09/25/22 07:15:00	62	0	6.427	92.795	5.351	959.2	2.7	4.7	279
09/25/22 07:30:00	63	0	6.341	94.383	5.51	959.2	2.3	4.3	289
09/25/22 07:45:00	66	0	6.727	94.734	5.948	959.3	3	5.7	273
09/25/22 08:00:00	61	0	6.598	95.476	5.932	959	4	6.3	246
09/25/22 08:15:00	91	0	6.598	95.055	5.869	958.6	4	6.3	228
09/25/22 08:30:00	101	0	6.92	92.944	5.864	958.4	4	6.7	229
09/25/22 08:45:00	127	0	7.177	91.078	5.826	958.2	4.7	6.7	229
09/25/22 09:00:00	152	0	7.585	89.778	6.022	957.9	4.3	6.3	231
09/25/22 09:15:00	139	0	7.799	90.056	6.278	957.9	4.7	6.7	239
09/25/22 09:30:00	179	0	7.799	90.282	6.315	957.6	5	8	241
09/25/22 09:45:00	147	0	7.864	91.696	6.604	957.6	5.7	8.3	235
09/25/22 10:00:00	176	0	7.949	91.768	6.701	957.1	6	9.4	239
09/25/22 10:15:00	193	0	8.121	93.059	7.075	956.8	6.3	9.4	235
09/25/22 10:30:00	251	0	8.464	93.576	7.496	956.6	6.3	9.4	237
09/25/22 10:45:00	263	0	8.85	91.47	7.546	956.5	6	9.4	246
09/25/22 11:00:00	164	0	8.872	91.119	7.511	956.4	6	10.4	252
09/25/22 11:15:00	247	0	8.893	91.261	7.555	955.9	7.3	12.7	249
09/25/22 11:30:00	162	0	8.936	91.608	7.653	956	6.3	9.7	242
09/25/22 11:45:00	286	0	9.515	90.675	8.076	955.6	5.7	8.3	241
09/25/22 12:00:00	234	0	9.644	90.591	8.19	955.5	6.7	10	241
09/25/22 12:15:00	157	0	9.601	91.356	8.272	955.4	7	10.4	248
09/25/22 12:30:00	286	0	9.923	88.284	8.086	955.2	7.7	11.4	241
09/25/22 12:45:00	194	0	9.987	88.174	8.131	955	7.3	12	245
09/25/22 13:00:00	259	0	10.27	86.453	8.116	954.3	7.3	11.4	246
09/25/22 13:15:00	171	0	9.815	90.6	8.362	954.3	7.7	12.7	251
09/25/22 13:30:00	199	0	9.901	90.877	8.491	954.4	6.7	10.7	246
09/25/22 13:45:00	139	0	9.708	90.404	8.223	954.3	7.7	12	251
09/25/22 14:00:00	207	0	9.537	92.209	8.345	953.9	7.7	12.7	242
09/25/22 14:15:00	53	0	9.086	96.638	8.589	954.1	6.7	9.4	249
09/25/22 14:30:00	42	0	9.065	97.299	8.669	953.5	6.3	10.4	241
09/25/22 14:45:00	49	0	8.893	99.519	8.831	953.3	7	10.4	238

09/25/22 15:00:00	69	0	9.236	97.556	8.879	952.6	7	9.7	232
09/25/22 15:15:00	62	0	9.108	97.389	8.725	952.2	7	11	227
09/25/22 15:30:00	41	0	8.957	98.938	8.809	951.7	7	11	227
09/25/22 15:45:00	48	0	9.065	98.233	8.81	951.1	6.3	9.7	224
09/25/22 16:00:00	66	0	9.15	98.758	8.975	950.5	7.7	13	225
09/25/22 16:15:00	36	0	9.15	98.657	8.96	950	8.3	13	228
09/25/22 16:30:00	22	0	9.258	97.473	8.888	950.3	8.3	13	232
09/25/22 16:45:00	32	0	9.365	97.38	8.981	949.4	8.3	13	229
09/25/22 17:00:00	11	0	9.429	97.018	8.99	949.8	8.7	13.4	228
09/25/22 17:15:00	7	0	9.408	97.38	9.024	949.4	8.3	12.4	225
09/25/22 17:30:00	6	0	9.515	96.402	8.981	948.8	8.3	12.4	225
09/25/22 17:45:00	6	0	9.558	96.503	9.039	948.6	8.3	11.4	229
09/25/22 18:00:00	1	0	9.472	97.275	9.072	947.7	8.7	14.4	231
09/25/22 18:15:00	1	0	9.665	95.796	9.037	947.7	9.4	15	234
09/25/22 18:30:00	1	0	9.644	96.379	9.106	948.3	9	13.4	235
09/25/22 18:45:00	1	0	9.622	97.284	9.223	947.9	9	13	234
09/25/22 19:00:00	1	0	9.708	95.892	9.095	947.8	7.7	11.7	241
09/25/22 19:15:00	1	0	9.344	99.767	9.319	947.3	7	10	237
09/25/22 19:30:00	1	0.2	9.322	100	9.332	946.5	7.3	14	231
09/25/22 19:45:00	1	0	9.408	99.527	9.347	946.2	7.7	12.7	228
09/25/22 20:00:00	1	0	9.322	100	9.332	945.6	8	12	224
09/25/22 20:15:00	1	0.2	9.429	100	9.439	945.5	7.7	11.7	225
09/25/22 20:30:00	1	0.2	9.515	100	9.525	944.7	8.7	12.7	228
09/25/22 20:45:00	1	0	9.515	100	9.525	944.5	7.7	11.7	227
09/25/22 21:00:00	1	0.2	9.601	100	9.611	943.6	7.7	11.7	227
09/25/22 21:15:00	1	0.2	9.708	100	9.719	943.2	9	13	221
09/25/22 21:30:00	1	0.2	9.751	100	9.762	943.1	7.3	10.7	217
09/25/22 21:45:00	1	0.2	9.794	100	9.805	942.9	7	11	214
09/25/22 22:00:00	1	0.4	9.815	100	9.826	942.7	7	11.7	220
09/25/22 22:15:00	1	0.4	9.837	100	9.848	942.4	6.7	10.7	227
09/25/22 22:30:00	1	0.2	10.03	100	10.041	942.3	6	10.7	232
09/25/22 22:45:00	1	0.2	10.27	100	10.277	941.5	7	13	229
09/25/22 23:00:00	1	0.2	10.33	100	10.342	941.9	8.7	14.4	242
09/25/22 23:15:00	1	0	10.44	100	10.449	941.6	8	12	252
09/25/22 23:30:00	1	0.2	10.29	100	10.299	941.3	9.4	15.4	256
09/25/22 23:45:00	1	0.2	8.057	100	8.065	941.4	10.4	17.7	272
09/26/22 00:00:00	1	0	8.4	100	8.408	941	7	11.7	256
09/26/22 00:15:00	1	0	8.4	100	8.408	940.5	5.7	8.7	239
09/26/22 00:30:00	1	0	8.657	100	8.666	940.4	5.3	8	246
09/26/22 00:45:00	1	0	8.614	100	8.623	940.5	6.3	10	258
09/26/22 01:00:00	1	0	9	98.379	8.768	939.7	7.3	10.7	256
09/26/22 01:15:00	1	0	8.957	99.19	8.846	939.5	6.7	9.7	255
09/26/22 01:30:00	1	0.2	8.55	99.532	8.489	940	6.3	10.7	253
09/26/22 01:45:00	1	0.6	7.864	99.574	7.809	940.1	7.3	11.7	272
09/26/22 02:00:00	1	0	7.756	94.949	7.005	939.4	7.7	11.7	262
09/26/22 02:15:00	1	0	7.435	94.324	6.589	939.6	7.7	12.4	263
09/26/22 02:30:00	1	0	6.984	93.777	6.057	939.7	8	12.7	262
09/26/22 02:45:00	1	0	6.77	91.151	5.434	939.6	8	12	260
09/26/22 03:00:00	1	0	6.469	92.734	5.384	939.6	6.7	10.4	270
09/26/22 03:15:00	1	0	6.384	93.193	5.37	939.4	6.7	10.7	265
09/26/22 03:30:00	1	0	6.319	93.234	5.312	939.5	6.3	10	265

09/26/22 03:45:00	1	0	6.298	94.995	5.561	939.5	5.7	9.4	275
09/26/22 04:00:00	1	0	6.169	94.913	5.42	939.6	6.7	10	270
09/26/22 04:15:00	1	0	6.019	94.99	5.282	939.4	6	9	273
09/26/22 04:30:00	1	0	6.427	93.924	5.525	939.3	6.3	10.7	275
09/26/22 04:45:00	1	0	6.148	95.706	5.519	939.4	6.7	12.4	279
09/26/22 05:00:00	1	0	5.998	97.336	5.612	939.5	5.3	8.3	280
09/26/22 05:15:00	1	0	6.019	97.226	5.617	939.6	5.3	8.7	282
09/26/22 05:30:00	1	0	6.041	97.412	5.666	939.8	4.3	8.7	291
09/26/22 05:45:00	1	0	5.998	97.847	5.688	939.9	3.7	6.7	284
09/26/22 06:00:00	1	0	5.998	97.697	5.666	940.2	4.3	8.7	283
09/26/22 06:15:00	9	0	5.848	98.47	5.629	940.2	5	7.3	293
09/26/22 06:30:00	19	0	5.526	98.677	5.338	940.4	4.3	7.7	290
09/26/22 06:45:00	62	0	5.697	97.656	5.36	940.6	4.3	6	296
09/26/22 07:00:00	43	0	5.783	95.903	5.185	940.8	4.3	7	296
09/26/22 07:15:00	96	0	5.805	96.176	5.247	940.8	4.7	6.7	303
09/26/22 07:30:00	249	0	6.169	92.93	5.116	940.9	3.3	6	300
09/26/22 07:45:00	237	0	6.298	90.774	4.907	941.1	2.7	6	300
09/26/22 08:00:00	316	0	6.234	92.377	5.095	941.2	4	7	310
09/26/22 08:15:00	134	0	6.148	94.287	5.303	941.4	5.3	8.3	297
09/26/22 08:30:00	269	0	6.169	94.154	5.305	941.8	5.7	8.7	300
09/26/22 08:45:00	212	0	6.834	91.502	5.553	941.9	6.3	9	304
09/26/22 09:00:00	127	0	6.512	92.203	5.344	942.2	6	10.4	306
09/26/22 09:15:00	148	0	6.813	86.372	4.703	942.2	6.3	10.4	303
09/26/22 09:30:00	183	0	6.92	86.404	4.814	942.3	7.7	11.4	298
09/26/22 09:45:00	522	0	7.563	84.855	5.187	942.2	7	11	298
09/26/22 10:00:00	231	0	7.499	84.569	5.075	942.2	7.3	11.4	300
09/26/22 10:15:00	231	0	7.349	83.931	4.82	942.4	7.3	11.7	303
09/26/22 10:30:00	148	0	8.271	81.387	5.281	942.4	8	11.7	301
09/26/22 10:45:00	462	0	8.443	79.025	5.025	942	8	12.4	301
09/26/22 11:00:00	182	0	8.121	78.242	4.569	942.4	7	11	294
09/26/22 11:15:00	109	0	7.799	81.451	4.831	942.5	7	10.7	298
09/26/22 11:30:00	629	0	8.722	77.224	4.966	942.4	6.7	11.4	297
09/26/22 11:45:00	278	0	8.722	74.719	4.493	942.4	7.7	11.7	296
09/26/22 12:00:00	529	0	7.22	84.594	4.806	942.2	7.3	11.4	291
09/26/22 12:15:00	378	0	7.885	83.418	5.257	942.4	5.3	8.7	283
09/26/22 12:30:00	279	0	8.4	79.916	5.144	942.2	5.7	8.7	269
09/26/22 12:45:00	286	0	8.121	79.977	4.883	942.2	6	9	276
09/26/22 13:00:00	202	0	8.528	79.24	5.148	942.2	5.7	9	279
09/26/22 13:15:00	94	0	8.1	78.013	4.507	942.5	6	9.7	280
09/26/22 13:30:00	184	0	7.821	80.298	4.648	942.5	5.3	9	283
09/26/22 13:45:00	152	0	8.357	77.285	4.623	942.4	5.3	8.3	272
09/26/22 14:00:00	201	0	8.528	73.378	4.048	942.4	5.7	9.7	279
09/26/22 14:15:00	86	0	7.821	83.363	5.185	942.8	5.3	10.7	287
09/26/22 14:30:00	208	0	7.542	87.544	5.615	942.3	4.3	8	282
09/26/22 14:45:00	88	0	8.014	82.951	5.303	942.5	3.7	6.3	290
09/26/22 15:00:00	116	0	7.756	84.361	5.293	942.3	4.3	10	280
09/26/22 15:15:00	153	0	8.121	82.879	5.395	942	3.7	6.3	280
09/26/22 15:30:00	187	0	8.357	81.976	5.468	941.9	4	6	273
09/26/22 15:45:00	91	0	8.357	81.392	5.365	942.1	3.3	5.7	280
09/26/22 16:00:00	62	0	7.971	83.273	5.316	942	3	5.3	280
09/26/22 16:15:00	41	0	7.671	85.83	5.457	941.8	2	6.3	277

09/26/22 16:30:00	214	0	8.4	80.883	5.317	941.2	2	5.3	263
09/26/22 16:45:00	33	0	9.279	78.776	5.794	942	4.7	12	262
09/26/22 17:00:00	12	1.2	4.389	94.798	3.631	942.9	7.7	20.7	336
09/26/22 17:15:00	16	0.4	4.754	95.938	4.164	942.7	3.3	8.7	346
09/26/22 17:30:00	22	0.2	4.689	96.895	4.241	942.5	1.7	4.3	344
09/26/22 17:45:00	12	0.2	4.775	96.487	4.267	942.7	0.7	1.7	48
09/26/22 18:00:00	3	0	4.797	95.528	4.146	942.9	0.7	2.3	283
09/26/22 18:15:00	1	0	5.054	91.873	3.846	943.1	2.3	5	321
09/26/22 18:30:00	1	0	5.032	92.685	3.95	943.2	3.3	6.3	339
09/26/22 18:45:00	1	0	4.839	92.482	3.727	943.3	2.7	5.3	342
09/26/22 19:00:00	1	0	4.346	92.95	3.309	943.3	2	3.3	342
09/26/22 19:15:00	1	0	3.982	94.09	3.119	943.4	1	2	327
09/26/22 19:30:00	1	0	3.016	96.4	2.5	943.3	0.7	1.7	99
09/26/22 19:45:00	1	0	3.016	97.675	2.685	943.4	0.7	1.7	59
09/26/22 20:00:00	1	0	2.566	98.366	2.334	943.4	1	1.7	48
09/26/22 20:15:00	1	0	2.738	98.63	2.543	943.6	1	1.7	44
09/26/22 20:30:00	1	0	2.309	97.069	1.891	943.7	1	2	84
09/26/22 20:45:00	1	0	2.716	97.696	2.388	943.7	1	1.7	79
09/26/22 21:00:00	1	0	3.167	95.796	2.561	943.5	0.7	1.7	25
09/26/22 21:15:00	1	0	3.016	95.88	2.424	943.6	0.7	1.3	10
09/26/22 21:30:00	1	0	2.823	94.766	2.068	943.7	1.3	2	1
09/26/22 21:45:00	1	0	2.973	94.308	2.149	943.5	1	2.3	0
09/26/22 22:00:00	1	0	2.973	96.091	2.412	943.5	1	2	103
09/26/22 22:15:00	1	0	2.394	96.666	1.918	943.6	1	2.3	142
09/26/22 22:30:00	1	0	2.823	95.317	2.149	943.5	1	2.7	232
09/26/22 22:45:00	1	0	2.63	93.664	1.712	943.4	0.7	1.7	128
09/26/22 23:00:00	1	0	2.266	94.571	1.484	943.2	1	2	137
09/26/22 23:15:00	1	0	2.502	96.483	1.998	943	0.7	2	113
09/26/22 23:30:00	1	0	2.545	96.231	2.005	942.7	1.3	2.7	204
09/26/22 23:45:00	1	0	2.416	94.505	1.624	942.8	1.3	4	265
09/27/22 00:00:00	1	0	2.158	97.908	1.861	942.4	1.3	4	298
09/27/22 00:15:00	1	0	2.094	96.002	1.522	942.4	1.3	4	320
09/27/22 00:30:00	1	0	2.845	92.958	1.82	942.3	4	6.3	259
09/27/22 00:45:00	1	0	2.973	91.054	1.658	942.2	4	6.7	262
09/27/22 01:00:00	1	0	2.823	92.419	1.717	942.2	4.7	7	266
09/27/22 01:15:00	1	0	2.973	91.389	1.709	941.9	4.7	7.3	272
09/27/22 01:30:00	1	0	3.145	90.175	1.693	941.8	4.7	7	275
09/27/22 01:45:00	1	0	3.402	90.19	1.95	941.6	5.3	8.7	265
09/27/22 02:00:00	1	0	3.638	90.697	2.262	941.5	5	8	262
09/27/22 02:15:00	1	0	3.252	91.948	2.071	941.4	3.7	6.3	259
09/27/22 02:30:00	1	0	3.553	92.5	2.453	940.9	3.3	6	248
09/27/22 02:45:00	1	0	3.638	92.253	2.501	940.8	4.7	7.3	232
09/27/22 03:00:00	1	0	3.467	93.782	2.561	940.3	4.7	8.3	234
09/27/22 03:15:00	1	0	3.488	93.6	2.555	940.4	5.3	8	235
09/27/22 03:30:00	1	0	3.188	95.549	2.546	940.3	4.3	6.7	237
09/27/22 03:45:00	1	0	3.553	94.162	2.703	940.2	4.3	8	248
09/27/22 04:00:00	1	0	3.638	94.301	2.809	940	4	8	234
09/27/22 04:15:00	1	0	3.553	95.206	2.859	940.1	4	6.7	241
09/27/22 04:30:00	1	0	3.295	96.506	2.793	940	2.3	5.7	251
09/27/22 04:45:00	1	0	3.746	95.645	3.116	939.9	3.7	5.7	227
09/27/22 05:00:00	1	0	4.024	94.899	3.283	939.9	4	7	239

09/27/22 05:15:00	1	0	4.325	93.672	3.397	939.9	4.7	7.3	251
09/27/22 05:30:00	1	0	4.539	92.016	3.358	939.8	4.7	7.3	258
09/27/22 05:45:00	1	0	4.368	93.271	3.379	939.6	4.3	6.3	260
09/27/22 06:00:00	1	0	4.389	93.339	3.411	939.7	4.7	8.7	267
09/27/22 06:15:00	2	0	4.303	94.569	3.511	939.7	4.3	7	262
09/27/22 06:30:00	8	0	4.432	93.288	3.446	939.6	4.7	8	253
09/27/22 06:45:00	27	0	4.389	92.786	3.327	939.5	5.3	8.3	256
09/27/22 07:00:00	52	0	4.346	93.388	3.376	939.5	5	8.3	265
09/27/22 07:15:00	73	0	4.368	93.884	3.472	939.4	5	7.7	263
09/27/22 07:30:00	72	0	4.475	92.598	3.383	939.3	5	7.7	265
09/27/22 07:45:00	98	0	4.668	91.618	3.424	939.3	5.7	8.3	259
09/27/22 08:00:00	72	0	4.754	91.672	3.517	939.2	5.7	9	276
09/27/22 08:15:00	386	0	4.99	90.84	3.622	939.2	5.7	9	277
09/27/22 08:30:00	126	0	5.054	91.681	3.817	939.3	5.7	8.3	277
09/27/22 08:45:00	161	0	5.075	90.428	3.642	939.2	5.3	8.3	259
09/27/22 09:00:00	182	0	5.504	90.646	4.101	939.4	5.3	8.3	263
09/27/22 09:15:00	608	0	5.676	87.919	3.836	939.1	5	8.7	259
09/27/22 09:30:00	228	0	5.912	88.376	4.143	938.9	5.3	8	266
09/27/22 09:45:00	253	0	6.169	85.896	3.991	939.2	5.7	9	277
09/27/22 10:00:00	609	0	6.984	83.871	4.452	939.1	6	9	279
09/27/22 10:15:00	226	0	6.427	83.955	3.919	939.3	6.7	10	284
09/27/22 10:30:00	211	0	6.384	85.597	4.152	939.1	6	9.7	287
09/27/22 10:45:00	611	0	6.684	86.792	4.646	938.7	6.3	11	276
09/27/22 11:00:00	259	0	7.134	82.921	4.436	938.9	6.7	10	266
09/27/22 11:15:00	263	0	7.37	81.625	4.442	938.7	7	9.7	273
09/27/22 11:30:00	372	0	7.799	80.389	4.643	938.7	6.3	10.7	270
09/27/22 11:45:00	676	0	7.971	77.6	4.306	938.5	6.7	10.4	265
09/27/22 12:00:00	189	0	7.756	77.632	4.103	938.5	7.7	11	260
09/27/22 12:15:00	409	0	8.614	74.684	4.383	938.5	7.3	11.7	267
09/27/22 12:30:00	616	0	8.528	73.291	4.032	938.4	7	10.4	263
09/27/22 12:45:00	608	0	8.957	71.917	4.176	938.1	7.3	11	260
09/27/22 13:00:00	304	0	8.614	71.328	3.728	938	7.3	10.7	265
09/27/22 13:15:00	706	0	9.794	70.523	4.701	938.3	6.3	10	272
09/27/22 13:30:00	631	0	9.451	70.187	4.303	938.1	7	10	265
09/27/22 13:45:00	252	0	8.486	73.716	4.073	938	6.3	10	260
09/27/22 14:00:00	323	0	9.751	68.801	4.306	937.9	6.7	11.4	269
09/27/22 14:15:00	553	0	8.614	73.84	4.221	937.9	6.3	9.7	280
09/27/22 14:30:00	141	0	8.228	74.588	3.991	938.1	6	10	286
09/27/22 14:45:00	301	0	9.258	72.544	4.589	937.8	6	10.7	277
09/27/22 15:00:00	172	0	9.279	69.047	3.905	937.6	6.3	11	273
09/27/22 15:15:00	142	0	8.443	74.794	4.238	938	6.7	10.7	273
09/27/22 15:30:00	202	0	9.279	72.377	4.577	938	6.7	9.7	269
09/27/22 15:45:00	139	0	8.85	72.746	4.236	938	6	10.4	275
09/27/22 16:00:00	292	0	9.451	73.217	4.907	937.4	5.3	9.7	269
09/27/22 16:15:00	107	0	8.636	77.281	4.893	938	6	9	266
09/27/22 16:30:00	47	0	8.228	77.977	4.625	937.9	6.7	11	267
09/27/22 16:45:00	29	0	8.057	81.245	5.046	938.2	6	10.4	276
09/27/22 17:00:00	78	0	8.593	78.694	5.111	938.2	4.7	7.3	276
09/27/22 17:15:00	7	0	7.821	80.037	4.601	938.4	5	7.3	280
09/27/22 17:30:00	8	0	7.413	83.075	4.736	938.7	5	8.7	286
09/27/22 17:45:00	8	0	6.963	86.821	4.925	938.7	4.7	7.7	289

09/27/22 18:00:00	1	0	6.598	87.535	4.683	938.8	3	5	290
09/27/22 18:15:00	1	0	6.405	86.056	4.25	938.9	2.3	3.7	287
09/27/22 18:30:00	1	0	6.126	87.945	4.285	939	2	3.3	290
09/27/22 18:45:00	1	0	5.933	88.733	4.221	939.2	2.7	5.3	294
09/27/22 19:00:00	1	0	5.333	91.168	4.013	939.3	2	3.7	300
09/27/22 19:15:00	1	0	5.29	93.581	4.343	939.3	2	6.3	301
09/27/22 19:30:00	1	0	5.011	96.063	4.439	939.5	1.7	3	310
09/27/22 19:45:00	1	0	4.453	97.87	4.148	939.4	1.7	2.7	289
09/27/22 20:00:00	1	0	4.046	98.378	3.815	939.5	1	2.3	311
09/27/22 20:15:00	1	0	3.81	99.715	3.77	939.5	0.7	1.7	162
09/27/22 20:30:00	1	0	3.66	99.744	3.624	939.6	0.7	1.7	122
09/27/22 20:45:00	1	0	4.11	99.799	4.083	939.6	0.3	1	349
09/27/22 21:00:00	1	0	4.582	99.547	4.52	939.7	1.3	2.7	306
09/27/22 21:15:00	1	0	4.754	98.466	4.535	939.9	1.7	3	304
09/27/22 21:30:00	1	0	5.011	97.505	4.652	939.8	1.7	3	303
09/27/22 21:45:00	1	0	5.118	96.913	4.672	939.9	2	3.3	300
09/27/22 22:00:00	1	0	5.183	96.919	4.737	940.1	1.7	2.7	304
09/27/22 22:15:00	1	0	5.483	96.663	4.999	940.2	2.3	4	307
09/27/22 22:30:00	1	0	5.676	95.778	5.059	940.2	2.7	4	306
09/27/22 22:45:00	1	0	5.783	94.745	5.01	940.3	3	5.3	304
09/27/22 23:00:00	1	0	5.848	94.054	4.969	940.4	3.3	5	307
09/27/22 23:15:00	1	0	5.805	94.148	4.941	940.5	3.7	5.7	304
09/27/22 23:30:00	1	0	5.612	95.375	4.935	940.6	3.3	5.3	300
09/27/22 23:45:00	1	0	5.419	96.835	4.96	940.6	3.3	5.3	303
09/28/22 00:00:00	1	0	5.247	98.256	4.998	940.6	3.3	4.7	306
09/28/22 00:15:00	1	0	5.226	98.378	4.994	940.6	3	4.3	317
09/28/22 00:30:00	1	0	5.226	97.742	4.901	940.7	2.7	4.7	310
09/28/22 00:45:00	1	0	5.011	98.167	4.749	940.7	2.7	4	296
09/28/22 01:00:00	1	0	4.947	98.828	4.781	940.6	2.3	3.7	301
09/28/22 01:15:00	1	0	4.99	99.414	4.908	940.6	2	4.3	300
09/28/22 01:30:00	1	0	5.14	98.668	4.95	940.6	3.3	5	315
09/28/22 01:45:00	1	0	5.097	98.466	4.878	940.6	3	5	310
09/28/22 02:00:00	1	0	5.054	98.109	4.783	940.7	2.7	4	314
09/28/22 02:15:00	1	0	4.968	98	4.682	940.7	2.7	4.3	315
09/28/22 02:30:00	1	0	4.968	98.254	4.719	940.6	2.3	4	318
09/28/22 02:45:00	1	0	4.968	98.318	4.728	940.6	2.7	4.7	322
09/28/22 03:00:00	1	0	4.711	98.566	4.507	940.8	2	4.7	315
09/28/22 03:15:00	1	0	4.646	98.988	4.503	940.8	1	2.3	291
09/28/22 03:30:00	1	0	4.625	99.477	4.552	940.9	1.3	2.7	294
09/28/22 03:45:00	1	0	4.775	99.835	4.754	940.8	2	4	300
09/28/22 04:00:00	1	0	4.797	99.991	4.798	940.6	2.3	3.3	303
09/28/22 04:15:00	1	0	4.947	99.944	4.942	940.9	2.7	4.3	311
09/28/22 04:30:00	1	0	4.732	100	4.735	940.9	3	4.7	307
09/28/22 04:45:00	1	0	4.904	99.852	4.885	941	3	5	313
09/28/22 05:00:00	1	0	4.904	99.835	4.883	941.1	3.7	5.7	307
09/28/22 05:15:00	1	0	4.861	99.98	4.861	941	4	5.3	311
09/28/22 05:30:00	1	0	4.582	100	4.584	940.9	4	5.7	308
09/28/22 05:45:00	1	0	4.582	100	4.584	940.9	3	5	306
09/28/22 06:00:00	1	0	4.604	100	4.606	941	2	3.7	294
09/28/22 06:15:00	3	0	4.518	100	4.52	940.9	1.7	3.7	287
09/28/22 06:30:00	6	0	4.475	100	4.477	941.1	1.7	3	279

09/28/22 06:45:00	14	0	4.539	100	4.541	941.2	1	2	290
09/28/22 07:00:00	11	0	4.539	100	4.541	941.3	1.3	3.3	287
09/28/22 07:15:00	16	0	4.646	100	4.649	941.6	1.7	4.3	297
09/28/22 07:30:00	38	0	4.689	100	4.692	941.4	2.7	4	296
09/28/22 07:45:00	68	0	4.882	100	4.885	941.4	3.3	5.3	304
09/28/22 08:00:00	88	0	5.011	100	5.014	941.5	3	5	303
09/28/22 08:15:00	72	0	5.311	99.638	5.263	941.6	4.3	7	311
09/28/22 08:30:00	124	0	5.461	96.91	5.014	941.5	5	7.7	311
09/28/22 08:45:00	136	0	5.762	95.384	5.085	941.7	4.7	8	317
09/28/22 09:00:00	96	0	5.633	97.029	5.203	941.6	3.3	5	300
09/28/22 09:15:00	113	0	5.719	96.771	5.25	941.5	3	5	284
09/28/22 09:30:00	162	0	6.148	93.93	5.249	941.4	3	5.3	296
09/28/22 09:45:00	319	0	6.727	92.102	5.541	941.2	3.3	5.3	287
09/28/22 10:00:00	301	0	7.156	89.49	5.551	941.3	3	5.3	293
09/28/22 10:15:00	278	0	7.242	89.622	5.657	941.3	3.3	6	294
09/28/22 10:30:00	347	0	8.014	87.077	6.003	941.2	3.3	5.3	294
09/28/22 10:45:00	101	0	7.456	87.507	5.525	941.4	4	6	291
09/28/22 11:00:00	206	0	7.306	88.069	5.469	941.3	4.7	7	291
09/28/22 11:15:00	141	0	7.413	87.457	5.474	941.3	3.7	6.7	282
09/28/22 11:30:00	153	0	7.177	89.529	5.579	941.2	4.3	8	294
09/28/22 11:45:00	142	0	7.306	88.701	5.572	941.2	4.3	6.7	289
09/28/22 12:00:00	97	0	7.156	90.669	5.74	941.2	4.3	6.7	286
09/28/22 12:15:00	97	0	7.499	87.53	5.571	941.2	5	7.3	290
09/28/22 12:30:00	123	0	7.649	89.612	6.058	941.3	4.3	7	280
09/28/22 12:45:00	53	0	7.327	91.452	6.034	941.2	4	6.3	272
09/28/22 13:00:00	154	0	7.756	89.36	6.124	941	4.3	6.3	284
09/28/22 13:15:00	116	0	7.756	88.536	5.99	941.2	5	7.7	290
09/28/22 13:30:00	172	0	8.293	87.608	6.366	940.8	4.7	6.7	294
09/28/22 13:45:00	21	0	7.821	89.421	6.197	941	4.7	7	293
09/28/22 14:00:00	139	0	7.864	89.612	6.27	940.8	5	8.7	301
09/28/22 14:15:00	126	0	8.293	88.647	6.537	940.8	4	6.7	289
09/28/22 14:30:00	103	0	8.207	90.222	6.708	940.8	4.3	7	300
09/28/22 14:45:00	89	0	8.185	87.904	6.309	940.8	4.7	7.7	297
09/28/22 15:00:00	51	0	7.949	91.55	6.666	940.8	5	8.7	300
09/28/22 15:15:00	66	0	7.649	93.289	6.642	940.8	4.7	8.3	294
09/28/22 15:30:00	31	0	7.542	95.435	6.866	940.9	4.3	7.3	293
09/28/22 15:45:00	6	0.6	7.263	97.015	6.828	940.9	3.3	5	286
09/28/22 16:00:00	31	0.6	7.134	97.824	6.82	940.6	3.3	6	279
09/28/22 16:15:00	37	0	7.177	97.954	6.882	940.5	3.7	6	280
09/28/22 16:30:00	13	0	7.134	98.393	6.905	940.6	4	6.3	279
09/28/22 16:45:00	18	0.2	7.07	99.533	7.008	940.3	3	5.3	283
09/28/22 17:00:00	3	0.4	7.049	99.945	7.047	940.6	3.7	5.7	286
09/28/22 17:15:00	1	0.8	6.92	100	6.926	940.3	3	5.3	283
09/28/22 17:30:00	1	1.2	7.049	100	7.055	940.1	4	8.7	290
09/28/22 17:45:00	1	2	7.091	100	7.098	940.4	3.7	6	303
09/28/22 18:00:00	1	1.6	7.134	100	7.141	939.9	3.7	5.7	294
09/28/22 18:15:00	1	0.6	7.199	100	7.205	940	4.7	7.3	283
09/28/22 18:30:00	1	0.6	7.306	100	7.313	939.9	4.3	7.3	296
09/28/22 18:45:00	1	1.2	7.37	100	7.377	940	5	7.3	303
09/28/22 19:00:00	1	1.6	7.392	100	7.399	940	4	7	310
09/28/22 19:15:00	1	3	7.435	100	7.442	939.9	2	2.3	356

09/28/22 19:30:00	1	1.4	7.563	100	7.57	939.9	2	4.3	332
09/28/22 19:45:00	1	0.4	7.971	100	7.979	939.9	4	6.7	317
09/28/22 20:00:00	1	1.4	8.271	100	8.279	940.1	5.3	8	315
09/28/22 20:15:00	1	1.8	8.421	100	8.43	940	4.7	8.3	324
09/28/22 20:30:00	1	1.8	8.528	100	8.537	940.1	4.3	7	342
09/28/22 20:45:00	1	0	8.528	100	8.537	940.4	4.3	8.3	352
09/28/22 21:00:00	1	0	8.4	100	8.408	940.4	4	8	353
09/28/22 21:15:00	1	0.2	8.357	100	8.365	940.5	4.7	8	6
09/28/22 21:30:00	1	0	8.293	100	8.301	940.8	5	8	8
09/28/22 21:45:00	1	0	8.25	100	8.258	940.9	4.3	7.7	355
09/28/22 22:00:00	1	0	8.293	100	8.301	941.2	4	9.7	351
09/28/22 22:15:00	1	0	8.228	100	8.236	941.3	4.3	8.3	353
09/28/22 22:30:00	1	0	8.293	100	8.301	941.2	5	9	1
09/28/22 22:45:00	1	0	8.357	99.829	8.34	941.4	4.3	8.3	14
09/28/22 23:00:00	1	0	8.314	100	8.322	941.6	4	7	359
09/28/22 23:15:00	1	0.2	8.335	99.971	8.34	941.6	4.7	7.3	3
09/28/22 23:30:00	1	0	8.421	99.931	8.42	941.7	4	7	355
09/28/22 23:45:00	1	0	8.357	100	8.365	941.8	3.7	7.7	351
09/29/22 00:00:00	1	0	8.335	100	8.344	941.8	3.7	7.3	342
09/29/22 00:15:00	1	0	8.357	100	8.365	941.9	4.3	8.7	345
09/29/22 00:30:00	1	0	8.378	100	8.387	942.1	4.3	7.7	355
09/29/22 00:45:00	1	0	8.357	100	8.365	942.1	4.3	7.3	359
09/29/22 01:00:00	1	0	8.443	100	8.451	942.1	3.7	7.3	13
09/29/22 01:15:00	1	0	8.593	100	8.602	942.3	3.3	7.7	352
09/29/22 01:30:00	1	0	8.571	100	8.58	942.3	3.7	7.3	349
09/29/22 01:45:00	1	0	8.743	100	8.752	942.3	3.7	7	356
09/29/22 02:00:00	1	0	8.7	100	8.709	942.4	3.3	7	348
09/29/22 02:15:00	1	0	8.7	100	8.709	942.5	4	8	349
09/29/22 02:30:00	1	0	8.743	100	8.752	942.6	4.3	7.3	1
09/29/22 02:45:00	1	0	8.829	100	8.838	942.7	4	7.7	4
09/29/22 03:00:00	1	0	8.807	100	8.816	942.9	4.3	8.3	359
09/29/22 03:15:00	1	0	8.829	100	8.838	943	4.7	8	6
09/29/22 03:30:00	1	0	8.893	99.449	8.821	943.1	4.7	8.3	4
09/29/22 03:45:00	1	0	8.85	100	8.859	943.1	3.7	6.3	359
09/29/22 04:00:00	1	0.4	9.022	100	9.031	943.4	4	7.3	1
09/29/22 04:15:00	1	0.2	9.065	100	9.074	943.6	4.7	9.7	7
09/29/22 04:30:00	1	0	9.022	99.94	9.022	943.8	4	8	13
09/29/22 04:45:00	1	1.4	9.129	100	9.139	943.9	3	6.7	10
09/29/22 05:00:00	1	0.4	9.108	100	9.117	944.2	5	10.4	6
09/29/22 05:15:00	1	0	9.129	99.847	9.116	944.6	5	9.7	11
09/29/22 05:30:00	1	0	9.129	99.579	9.076	944.6	5	8	7
09/29/22 05:45:00	1	0	9.193	99.641	9.15	944.6	4.7	8.7	13
09/29/22 06:00:00	1	0	9.301	99.629	9.255	944.7	4.7	8.7	14
09/29/22 06:15:00	3	0	9.236	99.284	9.139	945	4.7	8	13
09/29/22 06:30:00	4	0	9.258	99.496	9.193	945.2	4.7	8.3	14
09/29/22 06:45:00	8	0	9.236	99.243	9.133	945.2	4.7	8.7	24
09/29/22 07:00:00	8	0	9.258	99.527	9.197	945.6	4.3	8	21
09/29/22 07:15:00	8	0.2	9.344	99.573	9.29	945.7	4.3	7.3	23
09/29/22 07:30:00	46	0	9.408	99.033	9.273	945.9	4.7	8	23
09/29/22 07:45:00	18	0	9.494	99.51	9.431	945.9	4.3	7.3	13
09/29/22 08:00:00	18	0	9.601	99.712	9.568	946.1	4.7	9.4	17

09/29/22 08:15:00	56	0	9.751	98.776	9.578	946.4	4.7	9	18
09/29/22 08:30:00	41	0	9.687	98.575	9.483	946.6	4.7	8	21
09/29/22 08:45:00	68	0	9.794	98.727	9.614	946.9	4.7	9	17
09/29/22 09:00:00	169	0	9.901	97.581	9.547	947.1	4.7	8.3	25
09/29/22 09:15:00	87	0	9.944	97.578	9.589	947.2	4.3	7.3	28
09/29/22 09:30:00	149	0	10.01	96.075	9.422	947.2	4.3	7.3	30
09/29/22 09:45:00	78	0	9.901	96.803	9.428	947.5	4.7	7.3	25
09/29/22 10:00:00	261	0	10.42	95.814	9.788	947.4	4.3	7.7	32
09/29/22 10:15:00	804	0	11.83	89.204	10.124	947.2	4.7	9	31
09/29/22 10:30:00	116	0	10.42	95.238	9.698	947.9	4.3	7.7	27
09/29/22 10:45:00	128	0	10.44	93.921	9.512	947.8	3.7	6.3	23
09/29/22 11:00:00	154	0	10.61	92.958	9.529	947.9	3.3	7.7	25
09/29/22 11:15:00	84	0	10.7	92.866	9.599	948.1	4	6.7	24
09/29/22 11:30:00	91	0	10.72	93.507	9.723	948.1	3.7	6.7	28
09/29/22 11:45:00	136	0	11.34	92.084	10.111	948.3	3.7	6.7	23
09/29/22 12:00:00	379	0	12.78	81.95	9.785	948.3	3.3	6.3	35
09/29/22 12:15:00	764	0	13.4	84.079	10.778	948.1	3.7	6.7	41
09/29/22 12:30:00	736	0	12.24	84.692	9.75	948.2	4	8.3	37
09/29/22 12:45:00	551	0	13.1	77.765	9.317	948.3	4.3	7	46
09/29/22 13:00:00	199	0	12.26	84.475	9.733	948.6	4	6.7	32
09/29/22 13:15:00	329	0	11.85	84.353	9.312	948.5	3.3	8	35
09/29/22 13:30:00	196	0	11.17	88.843	9.407	948.7	3.7	6.7	35
09/29/22 13:45:00	224	0	11.53	88.927	9.781	948.8	3	5.7	25
09/29/22 14:00:00	158	0	11.38	85.306	9.015	949	3.3	6	31
09/29/22 14:15:00	152	0	11.12	83.667	8.475	949.1	3	5.3	28
09/29/22 14:30:00	178	0	11	85.818	8.724	949.1	3	5.7	32
09/29/22 14:45:00	488	0	13.46	77.49	9.619	948.8	2.7	5	51
09/29/22 15:00:00	212	0	12.09	83.033	9.309	949.2	3.3	5.7	49
09/29/22 15:15:00	199	0	11.3	84.385	8.77	949.1	3	5.3	48
09/29/22 15:30:00	227	0	12.2	83.482	9.494	949.2	2.3	4.3	77
09/29/22 15:45:00	232	0	12.86	78.996	9.322	949.1	2.7	5	56
09/29/22 16:00:00	281	0	12.52	81.706	9.489	949.1	2.7	5.3	58
09/29/22 16:15:00	107	0	11.57	83.331	8.857	949.5	2.7	4.3	61
09/29/22 16:30:00	171	0	11.96	81.39	8.886	949.4	3.7	5.3	77
09/29/22 16:45:00	108	0	11.19	85.832	8.916	949.8	3	5	65
09/29/22 17:00:00	23	0	11	87.84	9.069	950	3	5	56
09/29/22 17:15:00	13	0	9.344	92.58	8.212	950.2	3	5	53
09/29/22 17:30:00	12	0	9.022	94.446	8.187	950.4	1.7	3.3	61
09/29/22 17:45:00	3	0	8.657	94.145	7.777	950.5	1.7	3.3	65
09/29/22 18:00:00	1	0	8.035	95.486	7.366	950.2	1.7	3.3	61
09/29/22 18:15:00	1	0	6.898	96.695	6.416	950.1	2	3	82
09/29/22 18:30:00	1	0	7.091	97.531	6.733	950.1	2	3	96
09/29/22 18:45:00	1	0	7.07	98.479	6.853	950.2	2	3	104
09/29/22 19:00:00	1	0	7.091	98.393	6.862	950.5	2	3	111
09/29/22 19:15:00	1	0	7.199	98.195	6.939	950.9	1.7	2.7	113
09/29/22 19:30:00	1	0	7.113	96.58	6.612	951	1.3	2.3	135
09/29/22 19:45:00	1	0	6.598	98.137	6.331	951.1	0.3	2	115
09/29/22 20:00:00	1	0	7.177	97.719	6.847	951.1	1.7	2.7	113
09/29/22 20:15:00	1	0	6.469	97.018	6.036	950.7	2	3	113
09/29/22 20:30:00	1	0	6.427	98.071	6.149	950.3	2.7	4	92
09/29/22 20:45:00	1	0	6.963	96.941	6.517	950	3.7	5	100

09/29/22 21:00:00	1	0	6.963	96.841	6.502	950.2	3.7	5	101
09/29/22 21:15:00	1	0	6.684	97.716	6.354	950.5	1.7	4.3	42
09/29/22 21:30:00	1	0	6.512	96.301	5.971	950.5	1.3	2.7	69
09/29/22 21:45:00	1	0	6.384	97.861	6.075	950.2	1.3	2.7	72
09/29/22 22:00:00	1	0	6.577	99.181	6.463	949.8	2.3	6	127
09/29/22 22:15:00	1	0	6.898	99.028	6.762	949.7	4.7	7	121
09/29/22 22:30:00	1	0	6.813	98.039	6.531	949.3	4.3	6.7	111
09/29/22 22:45:00	1	0	6.941	97.189	6.533	949.2	4	6	106
09/29/22 23:00:00	1	0	6.941	96.977	6.501	949	4.3	6.3	106
09/29/22 23:15:00	1	0	6.62	97.601	6.273	948.8	4.7	7	103
09/29/22 23:30:00	1	0	6.705	98.923	6.554	948.7	4.7	6.3	107
09/29/22 23:45:00	1	0	6.77	99.858	6.755	948.7	5	7	122
09/30/22 00:00:00	1	0	7.07	97.581	6.72	948.6	5	7	122
09/30/22 00:15:00	1	0	6.92	95.723	6.29	948.7	4.7	6.3	117
09/30/22 00:30:00	1	0	6.319	93.722	5.388	948.7	2.7	5.7	132
09/30/22 00:45:00	1	0	6.555	90.971	5.193	948.7	2.7	5	138
09/30/22 01:00:00	1	0	6.512	90.648	5.1	948.7	3	6.3	135
09/30/22 01:15:00	1	0	7.049	84.681	4.652	948.6	2.3	5	132
09/30/22 01:30:00	1	0	7.306	82.435	4.52	948.6	3.7	6.3	175
09/30/22 01:45:00	1	0	6.941	84.596	4.533	948.5	3.3	5.7	163
09/30/22 02:00:00	1	0	6.684	87.068	4.691	948.4	3	5	166
09/30/22 02:15:00	1	0	6.963	87.453	5.029	948.1	3.3	5.3	173
09/30/22 02:30:00	1	0	6.727	89.38	5.109	947.9	3.3	5.3	165
09/30/22 02:45:00	1	0	7.52	86.271	5.383	947.4	4.7	7	176
09/30/22 03:00:00	1	0	7.006	89.657	5.43	947	3.3	6.7	160
09/30/22 03:15:00	1	0	7.499	87.919	5.635	946.6	4.3	6.3	155
09/30/22 03:30:00	1	0	7.606	88.821	5.888	946.5	5.3	7.7	152
09/30/22 03:45:00	1	0	7.37	91.104	6.021	946.2	4.7	6.3	158
09/30/22 04:00:00	1	0	7.649	92.483	6.516	945.9	5	7.7	166
09/30/22 04:15:00	1	0	7.864	93.434	6.878	945.5	6.3	9.7	162
09/30/22 04:30:00	1	0	7.799	93.458	6.817	945.2	6	9.4	163
09/30/22 04:45:00	1	0	7.864	94.78	7.086	944.9	5.7	9.4	170
09/30/22 05:00:00	1	0	8.014	96.69	7.528	944.4	6.3	10.4	162
09/30/22 05:15:00	1	0	8.164	97.006	7.725	944.2	7	10.4	172
09/30/22 05:30:00	1	0	8.207	96.356	7.669	943.9	6.7	10.4	175
09/30/22 05:45:00	1	0	8.25	95.779	7.624	943.7	5.7	9	172
09/30/22 06:00:00	6	0	8.271	95.274	7.568	943.2	5.7	8.7	173
09/30/22 06:15:00	8	0	8.25	95.137	7.525	942.9	5.7	10	177
09/30/22 06:30:00	7	0	8.314	94.891	7.552	942.7	5	8.3	160
09/30/22 06:45:00	12	0	8.4	95.134	7.674	942.4	4.7	9	169
09/30/22 07:00:00	26	0	8.464	95.343	7.771	941.5	6	9.7	173
09/30/22 07:15:00	16	0	8.55	95.39	7.863	941.5	6.7	10.7	169
09/30/22 07:30:00	16	0	8.614	95.866	8.001	941.3	7	11.4	173
09/30/22 07:45:00	31	0	8.829	94.919	8.068	941.2	7.3	12.7	179
09/30/22 08:00:00	17	0	8.807	96.562	8.3	940.7	8	13.4	175
09/30/22 08:15:00	38	0	8.979	96.727	8.496	940.2	8	12	173
09/30/22 08:30:00	37	0	9.108	95.933	8.503	939.9	8.7	13	169
09/30/22 08:45:00	67	0	9.108	96.04	8.519	938.9	8.3	13.7	170
09/30/22 09:00:00	101	0	9.622	92.084	8.41	938.6	9	14.4	170
09/30/22 09:15:00	102	0	9.386	93.333	8.375	938.4	9.4	14.7	172
09/30/22 09:30:00	129	0	9.472	93.5	8.486	937.9	8.3	14	170

09/30/22 09:45:00	84	0	9.344	94.498	8.515	937.3	9	14.4	169
09/30/22 10:00:00	56	0	8.893	98.059	8.612	936.8	9.7	15.7	173
09/30/22 10:15:00	31	0	8.722	100	8.731	936.7	10.4	15.7	175
09/30/22 10:30:00	36	0.8	8.614	100	8.623	936.3	11.4	16.4	173
09/30/22 10:45:00	56	1	8.55	100	8.559	935.9	10.4	16	166
09/30/22 11:00:00	42	1.2	8.528	100	8.537	935.7	11.4	18.4	168
09/30/22 11:15:00	48	1.4	8.528	100	8.537	935.4	11	16	165
09/30/22 11:30:00	52	1.2	8.507	100	8.516	935	11.4	16.7	163
09/30/22 11:45:00	46	1.4	8.507	100	8.516	934.3	10.4	16.7	165
09/30/22 12:00:00	37	2	8.507	100	8.516	934.7	11.7	18	170
09/30/22 12:15:00	43	1.8	8.571	100	8.58	933.8	10.7	17	169
09/30/22 12:30:00	56	1.2	8.743	100	8.752	933.1	11.7	17.7	168
09/30/22 12:45:00	61	1.4	8.829	100	8.838	932.3	11.7	18	166
09/30/22 13:00:00	61	1.4	9.065	100	9.074	932	12	17.7	165
09/30/22 13:15:00	43	1.4	9.193	100	9.203	931.4	12.7	18.4	165
09/30/22 13:30:00	31	1.8	9.258	100	9.268	931.4	12	19.7	168
09/30/22 13:45:00	21	1.8	9.408	100	9.418	931	11.4	18	169
09/30/22 14:00:00	9	1.4	9.622	100	9.633	931.2	11.4	18.4	170
09/30/22 14:15:00	16	2.4	9.644	100	9.654	930.8	9.4	16	176
09/30/22 14:30:00	9	1.2	9.858	100	9.869	930.6	8	13	184
09/30/22 14:45:00	11	2.4	9.901	100	9.912	930.6	8	13.7	176
09/30/22 15:00:00	64	2.6	9.901	100	9.912	931.1	6.7	11	201
09/30/22 15:15:00	134	0	10.22	100	10.234	931	8.3	13	213
09/30/22 15:30:00	111	0	10.82	99.861	10.815	931	7.3	11	231
09/30/22 15:45:00	127	0	10.85	97.684	10.505	931	7.3	10.7	239
09/30/22 16:00:00	111	0	10.93	93.306	9.904	931.6	7.3	11.7	256
09/30/22 16:15:00	96	0	10.67	91.04	9.283	931.8	8.3	13.4	266
09/30/22 16:30:00	91	0	10.89	90.867	9.467	932	6.3	12.4	263
09/30/22 16:45:00	133	0	11.04	87.997	9.138	932.3	6.3	10	263
09/30/22 17:00:00	113	0	10.76	88.322	8.918	932.1	6	9	265
09/30/22 17:15:00	48	0	10.44	89.497	8.796	932.5	5.3	9.4	259
09/30/22 17:30:00	13	0	9.687	91.687	8.41	932.9	4.3	7	245
09/30/22 17:45:00	4	0	9.322	92.699	8.21	933.2	3	5.3	238
09/30/22 18:00:00	1	0	9.172	93.851	8.243	933.2	3	5.3	245
09/30/22 18:15:00	1	0	9.386	95.769	8.755	933.3	3.3	5.7	258
09/30/22 18:30:00	1	0	9.301	94.858	8.528	933.3	3.3	6	242
09/30/22 18:45:00	1	0	9.193	94.707	8.398	933.4	3	6	249
09/30/22 19:00:00	1	0	9.215	94.331	8.361	933.5	2.7	5	232
09/30/22 19:15:00	1	0	9.043	92.601	7.918	933.6	2.7	4.7	232
09/30/22 19:30:00	1	0	9.215	90.88	7.812	933.8	3.3	6	218
09/30/22 19:45:00	1	0	9.215	92.972	8.147	933.7	5	7.7	215
09/30/22 20:00:00	1	0	9.601	89.943	8.042	933.6	5.3	7.7	218
09/30/22 20:15:00	1	0	9.644	89.233	7.968	933.7	6	8.3	225
09/30/22 20:30:00	1	0	9.665	89.476	8.029	933.8	5.3	8.3	224
09/30/22 20:45:00	1	0	9.665	89.305	8.001	933.9	5.3	8.3	224
09/30/22 21:00:00	1	0	9.579	89.517	7.951	933.8	5.3	8.3	221
09/30/22 21:15:00	1	0	9.494	90.327	7.999	933.8	4.7	7.3	224
09/30/22 21:30:00	1	0	9.515	89.191	7.834	933.8	4.7	7	215
09/30/22 21:45:00	1	0	9.451	88.84	7.712	933.8	5	7.3	220
09/30/22 22:00:00	1	0	9	93.562	8.027	934	4.7	7.3	232
09/30/22 22:15:00	1	1	8.443	97.903	8.139	934.4	4.3	6.3	252

09/30/22 22:30:00	1	0.8	8.142	100	8.15	934.6	4.7	7.3	232
09/30/22 22:45:00	1	0.8	7.949	100	7.957	934.5	4.7	36.1	203
09/30/22 23:00:00	1	0.2	7.778	99.391	7.696	934.6	3	5.3	204
09/30/22 23:15:00	1	0	7.821	98.19	7.56	934.8	6.7	38.1	189
09/30/22 23:30:00	1	0	7.971	99.071	7.841	934.9	8.7	32.4	211
09/30/22 23:45:00	1	0	7.885	99.918	7.881	934.8	3.7	6	238
10/01/2022 00:00	1	0	7.992	99.998	8	935.1	3.3	5.3	235
10/01/2022 00:15	1	0	8.185	98.849	8.023	935.2	4.3	8	245
10/01/2022 00:30	1	0	8.25	98.341	8.012	935	5	8.7	241
10/01/2022 00:45	1	0	8.25	98.645	8.057	935.3	5.3	8	239
10/01/2022 01:00	1	0	8.25	98.439	8.026	935.4	5.7	10.4	242
10/01/2022 01:15	1	0	8.207	99.016	8.069	935.4	5	8.7	249
10/01/2022 01:30	1	0	8.293	99.414	8.214	935.6	4.7	8	245
10/01/2022 01:45	1	0.4	8.4	100	8.408	935.7	4.7	7.3	248
10/01/2022 02:00	1	0	8.335	99.944	8.336	935.9	4.7	7.7	218
10/01/2022 02:15	1	0.2	8.293	100	8.301	935.8	4.3	7	215
10/01/2022 02:30	1	0	8.4	100	8.408	936.1	5.3	9.4	225
10/01/2022 02:45	1	0	8.293	100	8.301	936.4	5.7	9.7	242
10/01/2022 03:00	1	0	8.335	100	8.344	936.5	6.3	9.4	241
10/01/2022 03:15	1	0	8.142	100	8.15	936.6	5.7	8.7	245
10/01/2022 03:30	1	0	7.992	99.87	7.981	936.6	6	10.4	241
10/01/2022 03:45	1	0	7.885	99.609	7.835	936.7	5	7	251
10/01/2022 04:00	1	0	7.992	99.565	7.936	936.7	4.7	6.7	245
10/01/2022 04:15	1	0	8.142	97.826	7.827	936.8	5.7	8.3	239
10/01/2022 04:30	1	0	8.142	97.093	7.717	937.1	5.3	8.3	231
10/01/2022 04:45	1	0	8.057	97.444	7.684	937.1	6	8.7	234
10/01/2022 05:00	1	0	8.078	97.624	7.733	937.3	5.7	8.3	228
10/01/2022 05:15	1	0	8.25	95.811	7.629	937.4	5.7	9.4	228
10/01/2022 05:30	1	0	8.228	95.972	7.632	937.8	6	9	237
10/01/2022 05:45	1	0	8.185	95.779	7.56	938	6	8.7	232
10/01/2022 06:00	1	0	8.185	95.361	7.496	937.9	6	8.7	227
10/01/2022 06:15	3	0	7.992	96.745	7.514	938.2	5.3	8	231
10/01/2022 06:30	41	0	8.035	95.898	7.429	938.3	5.7	8.7	238
10/01/2022 06:45	48	0	8.335	94.543	7.519	938.2	5.3	8	227
10/01/2022 07:00	19	0	8.1	97.029	7.664	938.4	5	8	224
10/01/2022 07:15	19	0.2	7.971	98.753	7.794	938.7	4.7	7.3	229
10/01/2022 07:30	11	0.4	7.992	100	8	938.9	5	15.4	244
10/01/2022 07:45	36	0.2	8.014	100	8.022	939	4.3	8	244
10/01/2022 08:00	34	0	8.121	99.811	8.101	939.1	4	7	235
10/01/2022 08:15	67	0	8.4	96.991	7.958	939.4	5	10	242
10/01/2022 08:30	144	0	8.4	98.112	8.127	939.3	6.7	11	252
10/01/2022 08:45	111	0	8.443	99.294	8.347	939.4	6	10	246
10/01/2022 09:00	184	0	9	96.51	8.484	939.6	6.3	11	248
10/01/2022 09:15	449	0	9.344	91.659	8.065	939.6	6.3	11	241
10/01/2022 09:30	88	0	9.322	91.466	8.013	939.9	6.7	10.7	244
10/01/2022 09:45	141	0	9.515	90.327	8.02	940.1	7.3	12.4	235
10/01/2022 10:00	177	0	9.601	89.017	7.89	940.7	7.3	11.4	245
10/01/2022 10:15	139	0	9.644	89.284	7.976	940.9	7	11.4	242
10/01/2022 10:30	191	0	9.322	92.026	8.103	940.8	6.7	10	242
10/01/2022 10:45	172	0	10.12	88.289	8.277	941.1	7	11.7	231
10/01/2022 11:00	86	0	9.837	88.524	8.041	941.6	7.3	12.7	238

10/01/2022 11:15	133	0	9.558	93.86	8.628	941.7	6.3	10.7	241
10/01/2022 11:30	191	0	9.987	89.947	8.425	941.9	6.3	10.4	237
10/01/2022 11:45	158	0	9.708	89.824	8.129	941.9	6.7	11.7	227
10/01/2022 12:00	126	0	9.322	93.741	8.375	942.1	5.7	10	234
10/01/2022 12:15	174	0	9.537	92.786	8.437	942.3	6.3	9.7	241
10/01/2022 12:30	117	0	9.751	94.501	8.921	942.2	6.3	11	238
10/01/2022 12:45	88	0	9.73	92.834	8.636	942.6	6	10	238
10/01/2022 13:00	176	0	9.451	94.855	8.677	942.6	6.7	11.4	241
10/01/2022 13:15	221	0	10.29	92.433	9.125	942.8	6.7	10.7	238
10/01/2022 13:30	258	0	10.44	90.007	8.88	942.6	7	13	235
10/01/2022 13:45	156	0	10.72	87.497	8.736	943	6.7	11	242
10/01/2022 14:00	211	0	11.02	85.763	8.736	943.1	7.3	11.7	239
10/01/2022 14:15	544	0	11.08	83.877	8.47	943.2	8.7	13.4	237
10/01/2022 14:30	171	0	10.7	85.031	8.293	943.3	7.7	12	239
10/01/2022 14:45	123	0	10.42	85.296	8.065	943.4	6.7	11	237
10/01/2022 15:00	179	0	10.89	79.396	7.475	943.6	7.7	13.4	235
10/01/2022 15:15	278	0	10.93	82.388	8.059	943.6	8.3	14	241
10/01/2022 15:30	342	0	10.76	82.696	7.946	943.8	7	11.4	237
10/01/2022 15:45	97	0	9.923	87.535	7.961	944.1	6.3	11.4	229
10/01/2022 16:00	56	0	9.751	88.766	7.997	944.1	4.7	7	237
10/01/2022 16:15	141	0	10.01	90.217	8.49	944.3	5	7.3	232
10/01/2022 16:30	167	0	10.33	87.05	8.28	944.2	5.7	9.4	228
10/01/2022 16:45	69	0	10.12	85.333	7.776	944.6	5.3	8	232
10/01/2022 17:00	58	0	9.665	87.51	7.703	944.9	5.3	8.7	228
10/01/2022 17:15	11	0	9.515	86.894	7.451	945.4	5.7	9.7	228
10/01/2022 17:30	7	0	9.322	86.308	7.162	945.4	5	8	238
10/01/2022 17:45	3	0	9.279	85.354	6.958	945.4	5	9	235
10/01/2022 18:00	1	0	9.322	83.978	6.763	945.8	5.3	8.3	231
10/01/2022 18:15	1	0	9.386	86.494	7.257	946	5.7	9	222
10/01/2022 18:30	1	0	8.893	92.477	7.749	946.1	7	11.7	227
10/01/2022 18:45	1	0	8.915	91.507	7.616	946.3	5	7.3	225
10/01/2022 19:00	1	0	8.614	91.525	7.321	946.8	5.3	9	217
10/01/2022 19:15	1	0	8.4	92.369	7.243	946.8	3.3	5.7	238
10/01/2022 19:30	1	0	8.25	93.379	7.253	947.1	3	5	251
10/01/2022 19:45	1	0	9.193	90.321	7.701	946.9	4.7	9.4	231
10/01/2022 20:00	1	0	9.065	90.231	7.559	947.2	6.3	10.7	228
10/01/2022 20:15	1	0	9.129	90.303	7.634	947.5	5.3	8	227
10/01/2022 20:30	1	0	9.129	89.79	7.551	947.6	4.7	8	232
10/01/2022 20:45	1	0	9.065	90.321	7.573	947.8	4.7	7.3	234
10/01/2022 21:00	1	0	9.258	89.964	7.706	947.9	4.7	7.3	225
10/01/2022 21:15	1	0	9.172	90.747	7.748	947.9	6	8.7	225
10/01/2022 21:30	1	0	8.979	93.64	8.018	947.8	6	9	248
10/01/2022 21:45	1	0	9.022	94.429	8.184	947.9	7	11	239
10/01/2022 22:00	1	0	8.743	96.79	8.27	948.5	6	11.4	245
10/01/2022 22:15	1	0	8.657	96.199	8.094	948.7	6.7	10	255
10/01/2022 22:30	1	0	8.636	95.665	7.991	948.5	6	10.7	242
10/01/2022 22:45	1	0	8.378	94.64	7.577	949.3	6.7	10.4	241
10/01/2022 23:00	1	0	8.228	95.21	7.515	949.4	6	9.4	238
10/01/2022 23:15	1	0	8.035	96.217	7.477	949.4	6.7	9.4	239
10/01/2022 23:30	1	0	7.949	97.169	7.536	949.6	6.7	9.7	239
10/01/2022 23:45	1	0	7.864	96.79	7.393	949.8	7	10	237

10/02/2022 00:00	1	0	7.713	96.849	7.252	950	6.3	10	241
10/02/2022 00:15	1	0	7.456	97.144	7.039	950.3	5	9	242
10/02/2022 00:30	1	0	7.52	96.915	7.069	950.4	5.3	8	238
10/02/2022 00:45	1	0	7.285	97.78	6.963	950.5	4.3	7.3	242
10/02/2022 01:00	1	0	7.52	97.162	7.106	950.7	4.7	8	245
10/02/2022 01:15	1	0	7.649	97.34	7.262	950.9	4.7	6.7	241
10/02/2022 01:30	1	0	7.649	97.624	7.304	951	5.3	8.7	242
10/02/2022 01:45	1	0	7.649	97.771	7.326	951.2	5.3	10.4	248
10/02/2022 02:00	1	0	7.606	97.737	7.278	951.4	5	9	246
10/02/2022 02:15	1	0	7.606	97.871	7.298	951.4	5.3	7.3	246
10/02/2022 02:30	1	0	7.478	98.364	7.243	951.7	6	9	242
10/02/2022 02:45	1	0	7.52	98.653	7.329	951.8	5.7	8.3	255
10/02/2022 03:00	1	0	7.735	98.041	7.452	952.1	5.7	8.7	253
10/02/2022 03:15	1	0	7.671	98.599	7.471	952.1	5.7	8	260
10/02/2022 03:30	1	0	7.756	98.868	7.597	952.1	6	8.7	258
10/02/2022 03:45	1	0	7.713	99.266	7.613	952.2	6	9.4	262
10/02/2022 04:00	1	0	7.735	99.014	7.597	952.2	6	10	258
10/02/2022 04:15	1	0	7.778	98.373	7.545	952.5	6	10	259
10/02/2022 04:30	1	0	7.778	99.002	7.638	952.9	5.7	8	256
10/02/2022 04:45	1	0	7.563	100	7.57	953	5.7	8.7	241
10/02/2022 05:00	1	0	7.713	98.755	7.537	953	6.7	10.4	246
10/02/2022 05:15	1	0	7.542	99.222	7.435	953.6	6.3	10.4	245
10/02/2022 05:30	1	0	7.542	99.898	7.534	953.9	5.7	9.4	248
10/02/2022 05:45	1	0	7.606	99.774	7.58	954.1	6.3	10	248
10/02/2022 06:00	1	0	7.52	99.165	7.405	954.2	6.3	9	242
10/02/2022 06:15	2	0	7.542	99.208	7.433	954.6	5.7	9.4	242
10/02/2022 06:30	11	0	7.842	98.256	7.592	954.9	6	9.4	242
10/02/2022 06:45	16	0	7.821	98.485	7.604	955	6.3	12.4	251
10/02/2022 07:00	71	0	7.799	99.483	7.731	955.3	6	9.4	249
10/02/2022 07:15	43	0	7.713	100	7.721	955.3	4.7	8.3	237
10/02/2022 07:30	87	0	7.842	98.721	7.661	955.6	5	8	248
10/02/2022 07:45	73	0	7.928	97.481	7.561	955.9	5.7	9	256
10/02/2022 08:00	202	0	8.057	97.577	7.704	955.9	5	7.7	251
10/02/2022 08:15	244	0	8.271	97.285	7.874	955.8	5.3	8.3	244
10/02/2022 08:30	68	0	8.421	96.397	7.889	956.4	5.7	8.7	232
10/02/2022 08:45	122	0	8.614	94.25	7.751	956.8	5	8.7	252
10/02/2022 09:00	161	0	8.507	94.583	7.696	956.9	5.3	8.3	267
10/02/2022 09:15	134	0	8.722	94.72	7.931	957.3	4.7	8	275
10/02/2022 09:30	187	0	9.022	93.829	8.09	957.3	4	7.3	265
10/02/2022 09:45	443	0	9.987	89.348	8.326	957.3	4.7	7.7	256
10/02/2022 10:00	206	0	10.42	86.883	8.337	957.6	5.3	7.7	262
10/02/2022 10:15	589	0	10.76	83.127	8.023	957.4	5.7	9	270
10/02/2022 10:30	557	0	10.87	80.314	7.622	957.7	6.3	10	267
10/02/2022 10:45	581	0	10.95	79.591	7.573	957.7	7	10	263
10/02/2022 11:00	558	0	11.08	76.201	7.062	958.1	6.7	10.7	266
10/02/2022 11:15	194	0	10.85	78.549	7.276	958.5	6.7	10.7	260
10/02/2022 11:30	254	0	10.7	79.533	7.312	958.6	6.7	10.7	272
10/02/2022 11:45	147	0	10.29	82.568	7.462	959.1	6.7	10.4	263
10/02/2022 12:00	151	0	10.12	84.866	7.696	959	6.3	9.7	259
10/02/2022 12:15	134	0	10.09	86.137	7.893	959.4	5	8.3	256
10/02/2022 12:30	274	0	10.59	87.524	8.614	959.3	5.3	9	256

10/02/2022 12:45	211	0	10.72	84.512	8.224	959.5	6	9.7	244
10/02/2022 13:00	318	0	11.42	81.643	8.408	959.7	6.3	10.4	246
10/02/2022 13:15	242	0	11.42	80.293	8.162	959.9	8	12.7	266
10/02/2022 13:30	156	0	11.17	81.309	8.096	960	7	10.7	267
10/02/2022 13:45	74	0	10.42	85.89	8.167	960.3	6.3	10	269
10/02/2022 14:00	141	0	10.63	87.218	8.605	960.4	5.7	8.7	263
10/02/2022 14:15	151	0	10.44	85.42	8.107	960.6	6	9.4	260
10/02/2022 14:30	124	0	10.27	88.679	8.49	960.7	5.7	8.3	255
10/02/2022 14:45	52	0	9.751	91.402	8.428	961.2	6	8	256
10/02/2022 15:00	99	0	9.923	91.498	8.613	961.3	4.7	7	256
10/02/2022 15:15	46	0	10.01	91.724	8.735	961.5	4.7	7	260
10/02/2022 15:30	32	0	9.622	96.416	9.09	961.5	5	7.7	246
10/02/2022 15:45	37	0	9.558	96.661	9.064	961.4	4	6.7	251
10/02/2022 16:00	58	0	9.644	96.901	9.186	961.5	4.3	6.3	260
10/02/2022 16:15	53	0	9.815	95.416	9.128	961.8	3.7	6.3	245
10/02/2022 16:30	43	0	9.923	95.586	9.261	961.8	4	6.3	249
10/02/2022 16:45	32	0	9.923	96.233	9.361	961.9	3.3	6.3	252
10/02/2022 17:00	18	0	9.88	95.697	9.235	962.4	3.7	5.3	260
10/02/2022 17:15	18	0	9.837	94.762	9.047	962.3	3.7	5.7	256
10/02/2022 17:30	13	0	9.622	94.432	8.782	962.6	4	7.3	251
10/02/2022 17:45	3	0	9.322	96.51	8.805	962.7	4	6	248
10/02/2022 18:00	1	0	9.129	97.275	8.729	963.2	3.3	5.3	237
10/02/2022 18:15	1	0	9.236	97.482	8.868	963.4	3	5	241
10/02/2022 18:30	1	0	9.322	97.537	8.962	963.6	2.7	4.3	244
10/02/2022 18:45	1	0	9.365	97.536	9.004	963.6	3.7	5.7	232
10/02/2022 19:00	1	0	9.386	97.183	8.972	963.7	3	5.3	231
10/02/2022 19:15	1	0	9.193	97.705	8.859	963.6	4	5.7	229
10/02/2022 19:30	1	0	9.193	97.998	8.903	963.8	3	5	225
10/02/2022 19:45	1	0	9.258	97.577	8.904	963.9	3.7	6.7	229
10/02/2022 20:00	1	0	9.065	97.684	8.727	964.1	4.3	6.7	232
10/02/2022 20:15	1	0	8.85	98.328	8.61	964.4	3.7	6.3	231
10/02/2022 20:30	1	0	8.829	98.737	8.65	964.4	3.3	6.3	220
10/02/2022 20:45	1	0	8.829	97.696	8.493	964.6	4	6.3	211
10/02/2022 21:00	1	0	8.7	96.089	8.12	964.7	3.7	5.7	222
10/02/2022 21:15	1	0	8.464	97.432	8.089	964.8	3.3	4.7	225
10/02/2022 21:30	1	0	8.7	97.38	8.317	965	3.7	6	228
10/02/2022 21:45	1	0	8.421	98.851	8.259	964.7	3	5	238
10/02/2022 22:00	1	0	8.528	98.1	8.254	964.8	2.7	4.3	228
10/02/2022 22:15	1	0	8.421	97.856	8.11	964.9	3.3	5	227
10/02/2022 22:30	1	0	8.378	98.428	8.153	965	3	5	211
10/02/2022 22:45	1	0	8.357	98.474	8.139	964.9	3.3	5.3	221
10/02/2022 23:00	1	0	8.4	98.567	8.196	964.9	3	5	228
10/02/2022 23:15	1	0	8.507	98.851	8.345	964.8	2.3	5	220
10/02/2022 23:30	1	0	8.55	99.11	8.427	964.9	2.3	4	215
10/02/2022 23:45	1	0	8.335	99.06	8.205	964.9	2.3	4.3	211
10/03/2022 00:00	1	0	8.335	98.927	8.185	964.8	2.7	4	210
10/03/2022 00:15	1	0	8.357	99.197	8.247	964.8	2	4	214
10/03/2022 00:30	1	0	8.421	99.107	8.298	964.8	2	4.3	206
10/03/2022 00:45	1	0	8.228	98.553	8.022	964.9	2.3	4	210
10/03/2022 01:00	1	0	8.378	98.337	8.14	965	2	3.7	203
10/03/2022 01:15	1	0	8.357	98.419	8.131	964.8	2.3	4.3	203

10/03/2022 01:30	1	0	8.057	98.497	7.842	964.9	2.3	4.3	197
10/03/2022 01:45	1	0	7.263	98.163	6.999	964.9	2.3	3	177
10/03/2022 02:00	1	0	7.134	97.775	6.813	964.8	2	3	162
10/03/2022 02:15	1	0	6.276	98.19	6.017	964.9	1.7	3	159
10/03/2022 02:30	1	0	5.719	98.428	5.495	964.9	2.3	3	155
10/03/2022 02:45	1	0	6.598	98.323	6.358	964.8	2.3	3.3	151
10/03/2022 03:00	1	0	6.92	97.4	6.543	964.7	2	3	145
10/03/2022 03:15	1	0	7.392	95.798	6.772	964.6	2.3	3.7	148
10/03/2022 03:30	1	0	7.778	95.384	7.094	964.5	2.3	3	158
10/03/2022 03:45	1	0	8.443	92.602	7.322	964.5	2	3	159
10/03/2022 04:00	1	0	8.528	92.029	7.316	964.6	2	2.7	162
10/03/2022 04:15	1	0	8.486	92.999	7.427	964.5	2	3	170
10/03/2022 04:30	1	0	8.764	92.021	7.549	964.6	2	2.7	162
10/03/2022 04:45	1	0	8.85	91.855	7.608	964.4	1.7	3	148
10/03/2022 05:00	1	0	8.936	91.609	7.653	964.4	1.7	3	170
10/03/2022 05:15	1	0	8.979	91.453	7.671	964.4	1.7	2.7	177
10/03/2022 05:30	1	0	9	91.009	7.621	964.4	1.7	2.3	156
10/03/2022 05:45	1	0	8.957	90.648	7.52	964.2	0.7	2.3	344
10/03/2022 06:00	1	0	9.215	89.297	7.555	964.2	1.3	2.3	176
10/03/2022 06:15	1	0	9.108	89.792	7.53	964.1	1	2.7	203
10/03/2022 06:30	3	0	9.129	90.753	7.707	964.1	2	3.7	194
10/03/2022 06:45	11	0	9.215	90.716	7.786	964	2.7	4	190
10/03/2022 07:00	13	0	9.344	90.426	7.866	964	2.3	3.7	169
10/03/2022 07:15	26	0	9.215	93.558	8.239	963.8	1.7	3.7	162
10/03/2022 07:30	21	0	9.279	94.827	8.502	963.8	2.7	4.7	180
10/03/2022 07:45	28	0	9.429	95.674	8.783	964	3	5	189
10/03/2022 08:00	39	0	9.215	97.169	8.799	964	3.7	5.7	182
10/03/2022 08:15	36	0	9.322	96.085	8.74	964.1	2.7	4.3	172
10/03/2022 08:30	32	0	9.386	95.358	8.692	964.2	2	3.7	151
10/03/2022 08:45	51	0	9.279	94.873	8.509	964.2	2.3	5	175
10/03/2022 09:00	54	0	9.451	93.677	8.493	964.1	2.3	4.3	182
10/03/2022 09:15	73	0	9.408	92.19	8.214	963.8	2.3	5.7	193
10/03/2022 09:30	136	0	9.622	91.435	8.306	963.5	2	4.7	225
10/03/2022 09:45	114	0	9.687	89.96	8.13	963.6	2	5.3	221
10/03/2022 10:00	113	0	9.579	90.41	8.097	963.2	2.7	6.7	175
10/03/2022 10:15	104	0	9.494	90.318	7.997	962.9	4.7	8.3	169
10/03/2022 10:30	127	0	9.644	88.757	7.889	962.8	3.7	7.7	168
10/03/2022 10:45	137	0	9.751	86.036	7.538	962.5	5	9	165
10/03/2022 11:00	244	0	10.07	86.957	8.011	962.2	7	10.4	176
10/03/2022 11:15	252	0	10.14	84.431	7.642	962	7	11.4	179
10/03/2022 11:30	546	0	11.08	81.633	8.071	961.9	6.7	10.4	182
10/03/2022 11:45	236	0	10.78	83.058	8.032	962.1	5	7.7	179
10/03/2022 12:00	174	0	10.65	81.877	7.695	961.9	3.7	7.3	170
10/03/2022 12:15	117	0	10.42	83.766	7.799	961.8	4.3	7.3	160
10/03/2022 12:30	144	0	10.46	85.121	8.077	961.5	4.7	7.7	168
10/03/2022 12:45	106	0	10.46	84.929	8.044	961.6	4.7	8	162
10/03/2022 13:00	66	0	10.42	85.722	8.138	961.5	4.7	7.7	172
10/03/2022 13:15	111	0	10.74	85.159	8.357	961.3	2.7	5.3	168
10/03/2022 13:30	98	0	10.5	83.853	7.898	961.2	3.3	6.7	182
10/03/2022 13:45	56	0	10.31	84.038	7.741	960.9	3.7	8	196
10/03/2022 14:00	47	0	10.39	83.922	7.805	960.5	4.7	8	183

10/03/2022 14:15	48	0	10.48	83.008	7.729	960.3	4	7.3	199
10/03/2022 14:30	86	0	10.46	86.581	8.328	960.2	5.3	9.7	201
10/03/2022 14:45	139	0	10.8	86.569	8.663	959.9	3.7	8.3	194
10/03/2022 15:00	106	0	10.65	86.473	8.499	959.7	4.3	8	172
10/03/2022 15:15	109	0	10.42	87.126	8.378	959.5	5.7	10	184
10/03/2022 15:30	92	0	10.37	87.918	8.469	959.1	6	11.4	190
10/03/2022 15:45	58	0	10.24	88.728	8.477	958.8	7	11.7	184
10/03/2022 16:00	62	0	10.22	88.51	8.42	958.9	7	11.4	182
10/03/2022 16:15	68	0	10.09	89.178	8.404	958.8	7.3	11	180
10/03/2022 16:30	64	0	10.12	89.439	8.468	958.7	7.3	11	176
10/03/2022 16:45	61	0	10.09	89.937	8.529	958.4	6.3	10	182
10/03/2022 17:00	42	0	10.07	90.419	8.587	958.2	6.7	9.7	179
10/03/2022 17:15	21	0	10.09	89.979	8.536	958.1	8.3	13	177
10/03/2022 17:30	6	0	10.05	90.289	8.544	957.8	7.7	11	179
10/03/2022 17:45	1	0	10.05	90.689	8.609	957.7	8.3	12.7	180
10/03/2022 18:00	1	0	9.944	91.589	8.649	957.6	7.7	12	183
10/03/2022 18:15	1	0	10.37	90.112	8.833	957.7	9	13.4	186
10/03/2022 18:30	1	0	10.2	92.543	9.058	957.3	7.7	11.7	191
10/03/2022 18:45	1	0	10.24	92.932	9.163	957.2	8	12.7	189
10/03/2022 19:00	1	0	10.52	91.617	9.228	957.3	7.7	12	197
10/03/2022 19:15	1	0	10.59	90.9	9.175	957.2	7.7	11.4	200
10/03/2022 19:30	1	0	10.65	90.314	9.142	956.6	8	12.4	201
10/03/2022 19:45	1	0	10.61	90.35	9.106	956.3	8	13.4	203
10/03/2022 20:00	1	0	10.72	89.371	9.05	956.2	9	14	197
10/03/2022 20:15	1	0	10.78	88.73	9.007	956.3	9	13.7	194
10/03/2022 20:30	1	0	10.8	89.191	9.105	956.1	9	14	189
10/03/2022 20:45	1	0	10.82	88.994	9.093	956	9	16	189
10/03/2022 21:00	1	0	10.76	89.435	9.103	955.5	9.7	14.7	191
10/03/2022 21:15	1	0	10.87	89.397	9.203	955.8	9.7	15	190
10/03/2022 21:30	1	0	10.76	90.694	9.311	955.6	9	15	189
10/03/2022 21:45	1	0	10.7	90.596	9.231	955.1	10	16	184
10/03/2022 22:00	1	0	10.76	90.442	9.27	954.7	10	15.4	184
10/03/2022 22:15	1	0	10.72	90.289	9.202	954.7	9.4	14.7	182
10/03/2022 22:30	1	0	10.63	90.607	9.169	954.7	8.7	13.4	179
10/03/2022 22:45	1	0	10.61	91.347	9.269	954.7	8.7	12.7	177
10/03/2022 23:00	1	0	10.67	91.429	9.346	954.5	8.7	13.7	177
10/03/2022 23:15	1	0	10.67	91.27	9.32	954.6	7	12	190
10/03/2022 23:30	1	0	10.59	92.029	9.358	954.4	7	12.4	189
10/03/2022 23:45	1	0	10.65	92.03	9.422	953.8	7	12	199
10/04/2022 00:00	1	0	10.85	91.398	9.511	953.5	9.4	15.4	200
10/04/2022 00:15	1	0	10.89	91.392	9.552	953.6	9	15.4	200
10/04/2022 00:30	1	0	10.87	91.928	9.618	953.6	8.3	14	203
10/04/2022 00:45	1	0	10.85	92.07	9.62	953.5	8.3	13.7	201
10/04/2022 01:00	1	0	10.85	92.757	9.731	953.6	7.7	12	201
10/04/2022 01:15	1	0	10.93	93.967	10.009	953.5	6.7	11	203
10/04/2022 01:30	1	0	10.85	95.404	10.151	953.2	5.7	9	194
10/04/2022 01:45	1	0	10.91	95.837	10.283	953	5.3	8.3	186
10/04/2022 02:00	1	0	11.1	95.595	10.437	953	4.7	9.4	201
10/04/2022 02:15	1	0	11.17	95.956	10.558	952.7	4.7	9	203
10/04/2022 02:30	1	0	11.23	95.509	10.552	952.9	4.3	9.7	191
10/04/2022 02:45	1	0	11.36	95.81	10.728	952.3	4.3	7.3	208

10/04/2022 03:00	1	0	11.4	95.65	10.745	951.8	5.7	10	197
10/04/2022 03:15	1	0	11.38	96.103	10.795	951.7	7	12	190
10/04/2022 03:30	1	0	11.36	97.334	10.965	951	6.3	12	180
10/04/2022 03:45	1	0	11.34	97.494	10.969	950.9	7.7	13	179
10/04/2022 04:00	1	0	11.55	96.355	11.005	950.7	6	10.4	187
10/04/2022 04:15	1	0	11.45	97.11	11.016	950.8	6.3	10.7	190
10/04/2022 04:30	1	0	11.3	98.653	11.104	950.8	6	10.7	201
10/04/2022 04:45	1	0	11.23	98.598	11.031	950.6	7.3	12.4	196
10/04/2022 05:00	1	0	11.17	99.106	11.044	950.5	7.7	13.7	186
10/04/2022 05:15	1	0	11.21	99.083	11.083	950.4	8	12.7	187
10/04/2022 05:30	1	0	11.1	99.774	11.081	950.1	8	13	183
10/04/2022 05:45	1	0	11.15	99.98	11.155	950.4	7	11	180
10/04/2022 06:00	1	0	11.25	99.474	11.186	950.3	7	10.7	179
10/04/2022 06:15	1	0	11.19	99.188	11.078	950.1	6	11.4	189
10/04/2022 06:30	1	0	11.36	99.042	11.227	950.1	6	10.4	184
10/04/2022 06:45	2	0	11.3	99.245	11.194	950	5.7	11	189
10/04/2022 07:00	3	0	11.38	99.586	11.332	949.9	5.3	10.4	187
10/04/2022 07:15	7	0	11.45	98.915	11.294	949.7	5	10	176
10/04/2022 07:30	14	0	11.53	98.425	11.305	949.5	5.3	9	172
10/04/2022 07:45	18	0	11.49	99.152	11.373	949.4	6.7	11.4	166
10/04/2022 08:00	14	0	11.68	98.627	11.486	949.1	6.7	10.7	162
10/04/2022 08:15	13	0	11.66	99.149	11.544	949.1	7.3	11.4	163
10/04/2022 08:30	23	0.2	11.66	99.419	11.585	948.7	6.7	12	156
10/04/2022 08:45	17	0	11.68	99.602	11.635	948.9	6.3	10	159
10/04/2022 09:00	29	0	11.75	99.133	11.628	948.6	4.3	8.3	166
10/04/2022 09:15	24	0	11.81	98.744	11.632	948.3	4.7	9.4	160
10/04/2022 09:30	56	0	11.77	99.706	11.736	948.4	6	9.7	169
10/04/2022 09:45	67	0	11.85	99.863	11.846	948.3	5.7	10	177
10/04/2022 10:00	87	0	11.94	100	11.953	948.2	5.7	10.7	177
10/04/2022 10:15	66	0.2	12.03	100	12.039	947.8	6.3	12	190
10/04/2022 10:30	62	0	12.22	100	12.232	947.7	7	12.4	190
10/04/2022 10:45	71	0	12.35	99.925	12.35	947.8	8	13.4	194
10/04/2022 11:00	93	0	12.39	100	12.404	947.4	7.3	12	194
10/04/2022 11:15	108	0	12.6	100	12.619	947.4	7.3	11.7	201
10/04/2022 11:30	96	0	12.73	100	12.748	946.9	7	11.7	204
10/04/2022 11:45	133	0	12.82	100	12.834	947.1	6.7	12	204
10/04/2022 12:00	113	0	12.9	100	12.92	947.2	7.3	12.7	199
10/04/2022 12:15	123	0	13.18	100	13.199	947.4	7.3	13.4	204
10/04/2022 12:30	83	0	13.38	100	13.392	947.5	7.3	13.7	203
10/04/2022 12:45	129	0	13.55	100	13.564	947.4	7.3	12.4	207
10/04/2022 13:00	111	0	13.61	100	13.628	947	9	14.4	208
10/04/2022 13:15	81	0.2	13.61	100	13.628	946.9	8	13.7	207
10/04/2022 13:30	111	0.4	13.55	100	13.564	946.8	7	11.7	203
10/04/2022 13:45	81	0	13.55	100	13.564	947	7.7	12.4	200
10/04/2022 14:00	117	0.2	13.63	100	13.65	947	7.3	12.7	207
10/04/2022 14:15	82	0.2	13.48	100	13.5	947.4	7.7	12.4	207
10/04/2022 14:30	61	0	13.42	100	13.435	947.4	7.7	12.7	206
10/04/2022 14:45	86	0	13.48	100	13.5	947.1	6.7	11	210
10/04/2022 15:00	76	0	13.55	100	13.564	947.2	6.7	11	214
10/04/2022 15:15	43	0	13.61	100	13.628	947	6.7	10.4	215
10/04/2022 15:30	31	0	13.7	100	13.714	947.5	6.7	10.7	220

10/04/2022 15:45	28	0.2	11.7	100	11.717	947.9	5.3	9.4	260
10/04/2022 16:00	21	0.2	11.53	100	11.545	947.7	4.3	7.7	241
10/04/2022 16:15	22	0	11.49	100	11.502	947.8	4.3	8.3	245
10/04/2022 16:30	17	0	11.42	100	11.437	947.8	3	5.3	272
10/04/2022 16:45	9	0	11.49	100	11.502	947.8	2.3	5.3	260
10/04/2022 17:00	6	0	11.51	100	11.523	947.3	1.3	3.7	293
10/04/2022 17:15	3	0	11.62	100	11.631	947.7	1.7	3	293
10/04/2022 17:30	2	0	11.66	100	11.674	947.9	1	2	286
10/04/2022 17:45	1	0	11.75	100	11.76	947.9	2	4	315
10/04/2022 18:00	1	0	11.72	100	11.738	948	1	2.3	315
10/04/2022 18:15	1	0	11.87	100	11.888	947.8	0.7	2.7	259
10/04/2022 18:30	1	0.2	11.83	100	11.845	948	1	2.3	304
10/04/2022 18:45	1	0.2	12.09	100	12.103	947.7	1.7	3.3	148
10/04/2022 19:00	1	0	12.03	100	12.039	947.6	2.3	5	175
10/04/2022 19:15	1	0	11.98	100	11.996	947.6	2	3.3	166
10/04/2022 19:30	1	0.4	11.9	100	11.91	947.4	2.3	4	180
10/04/2022 19:45	1	0.4	11.85	100	11.867	947.4	1.7	2.7	139
10/04/2022 20:00	1	0.4	11.79	100	11.802	947.1	1.7	3	134
10/04/2022 20:15	1	0.6	11.75	100	11.76	946.9	2	3.3	144
10/04/2022 20:30	1	0	11.96	100	11.974	946.8	2.3	4.3	149
10/04/2022 20:45	1	0.2	12.35	100	12.361	946.8	3	8	173
10/04/2022 21:00	1	0	12.39	100	12.404	946.2	4.3	8.7	189
10/04/2022 21:15	1	0	12.39	100	12.404	946.1	4	9.4	186
10/04/2022 21:30	1	0	12.33	99.062	12.196	945.7	5	10.4	186
10/04/2022 21:45	1	0	12.41	97.464	12.035	945.8	6	9.7	197
10/04/2022 22:00	1	0	12.37	97.444	11.989	945.5	5.3	10.4	204
10/04/2022 22:15	1	0	12.33	98.891	12.17	945.1	4.3	7.7	191
10/04/2022 22:30	1	0	12.33	99.583	12.276	944.9	3.3	6.7	183
10/04/2022 22:45	1	0.2	12.67	100	12.683	944.4	3	7	187
10/04/2022 23:00	1	0.4	13.05	100	13.07	943.9	5	12.4	194
10/04/2022 23:15	1	0.2	12.93	100	12.941	943.5	8.3	14	186
10/04/2022 23:30	1	0.4	12.93	100	12.941	943.7	7	11.7	194
10/04/2022 23:45	1	0.6	12.88	100	12.898	943.2	6.7	12	199
10/05/2022 00:00	1	0.2	12.82	100	12.834	942.9	7	20.4	193
10/05/2022 00:15	1	0.2	12.9	100	12.92	942.8	7.3	13.4	197
10/05/2022 00:30	1	0.4	12.88	100	12.898	942.4	7	12	199
10/05/2022 00:45	1	0.8	12.9	100	12.92	942.1	6.7	12.4	201
10/05/2022 01:00	1	0	12.67	100	12.683	941.9	9	14.4	206
10/05/2022 01:15	1	0	12.6	100	12.619	941.8	9.7	16.7	207
10/05/2022 01:30	1	0.6	12.48	100	12.49	941.4	9	14.4	200
10/05/2022 01:45	1	0	12.37	100	12.382	941.5	8.3	12.4	206
10/05/2022 02:00	1	0	12.22	100	12.232	941	8	12	206
10/05/2022 02:15	1	0.2	12.11	100	12.125	940.9	8.3	12	207
10/05/2022 02:30	1	0	12.26	100	12.275	940.8	7.3	11.4	204
10/05/2022 02:45	1	0	12.15	100	12.168	940.9	9.4	14.7	200
10/05/2022 03:00	1	0.2	12.07	100	12.082	940.4	8.3	14.4	204
10/05/2022 03:15	1	0	11.87	100	11.888	939.9	10	15	204
10/05/2022 03:30	1	0	11.96	100	11.974	939.7	9	13.4	204
10/05/2022 03:45	1	0.2	12.03	100	12.039	939.6	8.3	14	203
10/05/2022 04:00	1	0.2	12.22	100	12.232	939.1	7.3	14.7	201
10/05/2022 04:15	1	0.2	12.33	100	12.34	939.1	9.4	15	197

10/05/2022 04:30	1	0	12.3	100	12.318	938.5	8.7	13	200
10/05/2022 04:45	1	0.2	12.35	100	12.361	938.8	8.3	14.4	196
10/05/2022 05:00	1	0.6	12.39	100	12.404	938.6	7.3	12	196
10/05/2022 05:15	1	1	12.48	100	12.49	938.5	7.7	12	201
10/05/2022 05:30	1	1.6	10.5	100	10.514	939.3	6.7	12.4	234
10/05/2022 05:45	1	1.2	10.42	100	10.428	939.3	5	8	248
10/05/2022 06:00	1	0.2	9.236	100	9.246	939.5	6.3	10.4	252
10/05/2022 06:15	1	0.2	8.979	100	8.988	939.7	5.7	8.3	249
10/05/2022 06:30	1	0.2	8.979	100	8.988	940.1	4.7	7.7	244
10/05/2022 06:45	8	0.2	8.722	100	8.731	940.2	5	7.7	242
10/05/2022 07:00	7	0.2	8.722	100	8.731	940.6	4.7	9.4	239
10/05/2022 07:15	17	0.6	8.378	100	8.387	940.6	5	9.4	269
10/05/2022 07:30	31	0.2	7.778	100	7.785	940.6	4.7	7	269
10/05/2022 07:45	27	0.4	7.585	100	7.592	940.9	3	5.3	265
10/05/2022 08:00	31	0.2	7.671	100	7.678	940.8	3.3	6	267
10/05/2022 08:15	46	0.2	7.542	100	7.549	941.1	3.3	5.7	276
10/05/2022 08:30	42	0.2	7.649	100	7.656	941.1	3.3	6	251
10/05/2022 08:45	56	0.2	7.413	100	7.42	941.2	3.7	8.7	258
10/05/2022 09:00	82	0	7.156	100	7.162	941.2	6	7	218
10/05/2022 09:15	63	0.2	6.813	100	6.819	941.7	7	7	211
10/05/2022 09:30	63	0	6.92	100	6.926	941.9	6.7	7	214
10/05/2022 09:45	81	0.2	6.984	100	6.99	941.9	4	7	252
10/05/2022 10:00	84	0	7.049	100	7.055	941.9	4	6.3	255
10/05/2022 10:15	108	0	7.156	100	7.162	941.7	3.7	5.3	244
10/05/2022 10:30	108	0	7.22	100	7.227	941.8	3.7	6.7	241
10/05/2022 10:45	74	0.2	7.177	100	7.184	942.1	3.7	6	239
10/05/2022 11:00	57	0	7.327	100	7.334	942.4	3.3	5.3	227
10/05/2022 11:15	67	0.2	7.499	97.926	7.199	942.2	4	6.7	222
10/05/2022 11:30	79	0	7.542	98.201	7.283	942.1	3.7	6.7	228
10/05/2022 11:45	53	0	7.563	96.982	7.122	942.5	4.3	8	211
10/05/2022 12:00	53	0	7.563	96.19	7.003	942.7	5	7.7	210
10/05/2022 12:15	81	0	7.735	95.256	7.031	942.7	4.3	7.3	206
10/05/2022 12:30	137	0	8.035	96.608	7.536	942.5	4.3	8.3	204
10/05/2022 12:45	106	0	8.035	96.016	7.446	942.5	5	10.4	194
10/05/2022 13:00	192	0.2	8.185	95.407	7.503	942.2	5	13.7	191
10/05/2022 13:15	237	0	8.185	97.353	7.799	942.4	4.7	10	204
10/05/2022 13:30	178	0	8.936	94.562	8.119	942.3	6	10	208
10/05/2022 13:45	143	0	8.486	94.516	7.664	942.5	6	9.4	213
10/05/2022 14:00	77	0	8.679	92.862	7.597	942.6	5	8.7	208
10/05/2022 14:15	83	0	8.443	94.356	7.597	942.8	4.3	8	204
10/05/2022 14:30	87	0	8.486	95.843	7.869	942.9	5	8.7	203
10/05/2022 14:45	52	0	8.528	96.442	8.003	943.1	5.3	8.3	206
10/05/2022 15:00	27	1	7.435	100	7.442	943.9	6.3	11.4	227
10/05/2022 15:15	201	0.2	7.885	99.367	7.799	943.4	4.3	8.3	237
10/05/2022 15:30	29	0	7.842	96.753	7.366	943.8	6	9.4	232
10/05/2022 15:45	307	0	8.421	96.745	7.942	943.8	7	13.4	235
10/05/2022 16:00	34	0	7.756	95.509	7.091	944.4	7.7	11.4	241
10/05/2022 16:15	67	0	8.4	92.216	7.218	944.6	6.3	11	239
10/05/2022 16:30	12	0	7.949	91.868	6.717	945.4	6.7	11	237
10/05/2022 16:45	18	0	7.713	94.118	6.835	945.6	5.7	9	234
10/05/2022 17:00	4	0.4	7.306	95.636	6.662	946.1	6	9	237

10/05/2022 17:15	3	0	6.77	93.53	5.806	946.3	6	10	224
10/05/2022 17:30	1	0.2	6.62	93.594	5.666	946.5	6	11	214
10/05/2022 17:45	1	0.2	7.006	96.915	6.556	946.7	5.7	11.4	220
10/05/2022 18:00	1	0	7.049	96.997	6.611	947.3	5.3	8.3	217
10/05/2022 18:15	1	1.4	5.805	99.721	5.769	947.6	6.3	13	269
10/05/2022 18:30	1	0	6.276	100	6.282	948	3.7	6.3	259
10/05/2022 18:45	1	0.4	6.877	97.641	6.536	948.4	3.7	7	227
10/05/2022 19:00	1	0.6	6.62	96.393	6.092	948.3	5.3	8.7	241
10/05/2022 19:15	1	0.4	6.684	99.069	6.554	949	6	9.7	229
10/05/2022 19:30	1	0.2	5.676	99.792	5.65	949.3	6.7	14.7	266
10/05/2022 19:45	1	0.4	5.783	100	5.787	949.7	4	10.4	270
10/05/2022 20:00	1	0.2	6.469	98.694	6.284	950.1	5.7	9.7	239
10/05/2022 20:15	1	0	6.448	100	6.453	950.4	4.7	8	245
10/05/2022 20:30	1	0	6.705	98.585	6.504	950.6	4.7	8.3	237
10/05/2022 20:45	1	0	6.748	98.025	6.464	950.8	5	7.3	238
10/05/2022 21:00	1	0	6.834	96.391	6.306	951.2	5.3	8.7	228
10/05/2022 21:15	1	0	6.984	94.791	6.213	951.6	5.3	10.4	235
10/05/2022 21:30	1	0	6.941	96.182	6.381	951.9	6	9.7	237
10/05/2022 21:45	1	0	6.963	95.491	6.298	952.1	6.3	10	232
10/05/2022 22:00	1	0	6.877	95.398	6.198	952.5	6.7	10	234
10/05/2022 22:15	1	0	7.199	93.857	6.282	952.9	7	11	237
10/05/2022 22:30	1	0	7.006	94.194	6.142	952.9	6	9.7	237
10/05/2022 22:45	1	0	7.07	93.733	6.135	953	6	9.7	232
10/05/2022 23:00	1	0	7.113	92.967	6.059	953.6	6.3	9.7	229
10/05/2022 23:15	1	0	7.22	92.053	6.023	953.5	5.3	8.7	234
10/05/2022 23:30	1	0	7.628	90.208	6.133	953.5	7.3	12.7	231
10/05/2022 23:45	1	0	7.327	91.907	6.106	953.6	7.3	12	239
10/06/2022 00:00	1	0	7.22	92.634	6.114	953.6	6	10.4	237
10/06/2022 00:15	1	0	7.413	91.502	6.127	953.9	7	11.7	237
10/06/2022 00:30	1	0	7.435	92.061	6.237	954	7.7	13	235
10/06/2022 00:45	1	0	7.499	91.156	6.157	954.1	7.3	11.4	241
10/06/2022 01:00	1	0	7.585	89.952	6.05	954.4	6.7	14	239
10/06/2022 01:15	1	0	7.327	90.95	5.955	954.4	6.3	11.4	231
10/06/2022 01:30	1	0	7.327	90.625	5.903	954.8	6.3	10	235
10/06/2022 01:45	1	0	7.435	91.997	6.226	955	6.3	10.4	224
10/06/2022 02:00	1	0	7.671	89.261	6.023	955.2	7.3	11.7	221
10/06/2022 02:15	1	0	7.285	89.744	5.719	954.9	7.7	11.4	217
10/06/2022 02:30	1	0	7.327	89.238	5.68	955.4	7	11.4	221
10/06/2022 02:45	1	0	7.22	89.357	5.593	955.6	5.7	11	222
10/06/2022 03:00	1	0	7.327	87.86	5.456	955.3	6	11.7	217
10/06/2022 03:15	1	0	7.285	88.492	5.517	955.8	6	11.4	221
10/06/2022 03:30	1	0	7.456	88.391	5.67	955.6	6	11	220
10/06/2022 03:45	1	0	7.692	87.446	5.747	955.4	5.7	10.7	221
10/06/2022 04:00	1	0	7.671	88.426	5.887	955.3	5.7	9	221
10/06/2022 04:15	1	0	7.799	88.963	6.102	955.2	7	10.7	215
10/06/2022 04:30	1	0	8.378	89.631	6.783	955.4	7.3	11	217
10/06/2022 04:45	1	0	8.571	90.217	7.068	954.9	7.7	12.4	221
10/06/2022 05:00	1	0	9.129	89.691	7.534	955.2	8	13	220
10/06/2022 05:15	1	0	9.172	90.239	7.666	955.3	8	12	225
10/06/2022 05:30	1	0	9.322	90.033	7.781	955.1	8.3	13.7	225
10/06/2022 05:45	1	0	9.386	90.332	7.893	954.9	9	14.7	228

10/06/2022 06:00	1	0	9.622	90.019	8.076	954.7	9.4	15.4	229
10/06/2022 06:15	2	0	9.73	90.523	8.264	954.4	9.4	14.4	232
10/06/2022 06:30	7	0	9.644	91.873	8.397	954.7	9.4	15.4	229
10/06/2022 06:45	24	0	9.622	92.992	8.555	955	10	16.7	234
10/06/2022 07:00	33	0	9.622	92.428	8.465	955.4	8.7	14.4	232
10/06/2022 07:15	52	0	9.622	92.418	8.463	955.6	9	13.4	231
10/06/2022 07:30	162	0	9.687	92.07	8.471	955.7	9	13	225
10/06/2022 07:45	169	0	9.837	90.401	8.35	955	9	15	229
10/06/2022 08:00	206	0	9.987	88.93	8.257	955.7	11	17.4	237
10/06/2022 08:15	256	0	10.07	88.202	8.22	954.9	10.7	16	238
10/06/2022 08:30	263	0	10.22	87.91	8.32	955.4	10.4	17.7	237
10/06/2022 08:45	299	0	10.39	86.522	8.254	955.2	10.7	17.4	238
10/06/2022 09:00	334	0	10.7	84.092	8.13	955.2	11	19	235
10/06/2022 09:15	363	0	10.89	84.202	8.338	955.5	11.4	17.7	237
10/06/2022 09:30	392	0	11.1	83.743	8.468	955.7	12	18	237
10/06/2022 09:45	419	0	11.32	83.69	8.669	956.1	11.7	18	241
10/06/2022 10:00	439	0	11.4	81.506	8.362	956.3	11	17	231
10/06/2022 10:15	468	0	11.57	79.139	8.096	956.6	9.7	15.4	225
10/06/2022 10:30	114	0	11.23	80.064	7.932	956.9	9	16	224
10/06/2022 10:45	278	0	11.92	78.955	8.395	957.3	8	14.4	232
10/06/2022 11:00	229	0	12.33	76.626	8.35	957.5	8	16.4	229
10/06/2022 11:15	576	0	12.3	74.453	7.905	957.3	8	14	234
10/06/2022 11:30	329	0	11.72	79.158	8.245	957.4	7.7	14.7	235
10/06/2022 11:45	697	0	11.96	79.985	8.628	957.6	7.3	13.4	225
10/06/2022 12:00	87	0	11.53	81.341	8.458	957.3	8.7	16.4	231
10/06/2022 12:15	727	0	12.3	78.355	8.658	957.1	10	17.7	227
10/06/2022 12:30	677	0	12.58	77.844	8.832	957.2	10.4	16.7	227
10/06/2022 12:45	294	0	12.2	79.11	8.696	957.1	10	16.4	225
10/06/2022 13:00	177	0	12.37	78.16	8.684	957.1	9.7	15	224
10/06/2022 13:15	677	0	12.48	80.461	9.218	957.1	9.7	15.7	222
10/06/2022 13:30	446	0	12.45	81.761	9.436	957.1	9.4	17.4	222
10/06/2022 13:45	442	0	11.92	84.848	9.462	957.1	9.7	16.7	218
10/06/2022 14:00	459	0	12.2	84.984	9.759	957.1	10.4	15.4	215
10/06/2022 14:15	137	0	11.72	84.892	9.28	956.7	9.4	14	218
10/06/2022 14:30	88	0	11.51	87.295	9.484	957.1	9.4	14.7	218
10/06/2022 14:45	62	0	11.34	89.242	9.643	957.4	8	13	213
10/06/2022 15:00	81	0	11.42	89.937	9.844	957.2	7.3	13.4	215
10/06/2022 15:15	37	0	11.32	91.717	10.031	957.1	8	14	217
10/06/2022 15:30	89	0	10.89	96.654	10.389	957.2	6.7	11	218
10/06/2022 15:45	47	0	11.02	97.426	10.637	957.1	5.7	9.4	215
10/06/2022 16:00	26	0	10.95	98.544	10.744	957.3	6.3	10.4	214
10/06/2022 16:15	46	0.2	10.97	99.849	10.963	957.1	5.7	11	208
10/06/2022 16:30	32	0	11.15	98.868	10.986	956.8	6	9	210
10/06/2022 16:45	12	0	11.4	95.262	10.684	956.7	6.7	10.7	215
10/06/2022 17:00	6	0	11.42	95.898	10.806	956.5	5.7	9	218
10/06/2022 17:15	2	0	11.47	95.486	10.784	956.6	6.3	10.7	214
10/06/2022 17:30	1	0	11.49	94.511	10.651	956.3	5.7	9.4	211
10/06/2022 17:45	1	0	11.38	97.482	11.009	955.8	6.3	11	211
10/06/2022 18:00	1	0	11.49	96.992	11.041	956.2	7.7	11.7	213
10/06/2022 18:15	1	0	11.36	98.575	11.156	956.2	6.7	10.7	208
10/06/2022 18:30	1	0.2	11.23	100	11.244	956	7	12	204

10/06/2022 18:45	1	0.2	11.32	99.464	11.249	956.3	7.3	11.4	211
10/06/2022 19:00	1	0	11.32	98.955	11.171	956.2	6.3	12.7	215
10/06/2022 19:15	1	0	11.17	97.156	10.745	956	7	15	217
10/06/2022 19:30	1	0	11.08	95.322	10.373	955.9	6.3	11.7	221
10/06/2022 19:45	1	0	11.06	93.425	10.051	955.7	5	9	218
10/06/2022 20:00	1	0	11.08	94.171	10.191	955.5	5.7	10	204
10/06/2022 20:15	1	0	11.19	96.35	10.641	955.3	6	10.4	208
10/06/2022 20:30	1	0	10.8	99.982	10.812	955.5	7.7	18	208
10/06/2022 20:45	1	0.2	11.08	94.707	10.276	955.2	8	14.4	215
10/06/2022 21:00	1	0	11.1	92.113	9.882	955.1	7.7	13.4	218
10/06/2022 21:15	1	0	11.04	92.923	9.949	954.6	6.7	12.7	222
10/06/2022 21:30	1	0	11.02	93.342	9.995	954.9	7.3	12	215
10/06/2022 21:45	1	0	10.93	93.695	9.966	954.8	9	14	217
10/06/2022 22:00	1	0	10.8	93.48	9.804	954.4	7.3	10.7	211
10/06/2022 22:15	1	0	10.5	96.208	9.935	954.4	6.3	10	220
10/06/2022 22:30	1	0.2	10.27	94.937	9.501	954.3	8	13.4	228
10/06/2022 22:45	1	0	10.05	94.464	9.214	953.7	6.7	11	224
10/06/2022 23:00	1	0	10.12	94.13	9.225	953.7	7.7	14	225
10/06/2022 23:15	1	0	10.42	90.323	8.91	953.2	8.3	14.4	224
10/06/2022 23:30	1	0	10.33	89.09	8.622	953	9.7	15.4	214
10/06/2022 23:45	1	0	9.923	93.198	8.886	952.9	9.7	14.7	213
10/07/2022 00:00	1	0.2	9.515	99.902	9.511	952.2	8.7	12.7	217
10/07/2022 00:15	1	0.4	9.494	100	9.504	952.5	8.3	14	214
10/07/2022 00:30	1	0	9.622	100	9.633	952.2	8.3	14.7	208
10/07/2022 00:45	1	0.2	9.579	100	9.59	952.2	9	13.7	214
10/07/2022 01:00	1	0	9.622	99.927	9.622	952	9.4	14.4	213
10/07/2022 01:15	1	0	9.772	98.164	9.507	951.8	9.7	15.4	213
10/07/2022 01:30	1	0	10.07	92.18	8.872	951.4	10.4	15.4	213
10/07/2022 01:45	1	0	10.07	92.294	8.89	951.1	10	18	214
10/07/2022 02:00	1	0	10.09	92.601	8.961	950.9	10.7	16.7	213
10/07/2022 02:15	1	0	10.14	92.14	8.929	951	10.4	15.4	214
10/07/2022 02:30	1	0	10.31	91.128	8.936	949.9	10	15	214
10/07/2022 02:45	1	0	10.31	91.229	8.952	950	11	17	213
10/07/2022 03:00	1	0	10.42	92.061	9.193	949.5	9.4	15.4	213
10/07/2022 03:15	1	0	10.52	92.546	9.378	949.5	11	15.7	214
10/07/2022 03:30	1	0	10.63	91.527	9.319	949.4	11.7	17.4	214
10/07/2022 03:45	1	0	10.09	98.819	9.928	949.5	11.4	16.7	214
10/07/2022 04:00	1	0	10.24	98.085	9.966	949.7	10.4	15	215
10/07/2022 04:15	1	0	10.2	98.979	10.059	949.4	9	13.4	214
10/07/2022 04:30	1	0	10.39	98.57	10.19	949.2	9.4	14.4	213
10/07/2022 04:45	1	0	10.65	95.036	9.901	949.4	9.7	15.4	218
10/07/2022 05:00	1	0.2	10.12	100	10.127	949.3	9	14	217
10/07/2022 05:15	1	0.2	10.12	100	10.127	948.9	9.4	13.7	221
10/07/2022 05:30	1	0.2	10.05	100	10.062	949.3	9	14.4	215
10/07/2022 05:45	1	0.8	9.966	100	9.976	949.3	8.7	13.7	215
10/07/2022 06:00	1	1.4	9.88	100	9.891	949.6	7.3	13.4	215
10/07/2022 06:15	1	2.4	9.408	100	9.418	949.6	7.3	11.7	224
10/07/2022 06:30	1	0.8	9.322	100	9.332	949.4	6.7	11	242
10/07/2022 06:45	2	0.2	9.88	100	9.891	949.4	6	10.7	222
10/07/2022 07:00	3	1	8.85	100	8.859	949.6	6.3	11	229
10/07/2022 07:15	3	2.2	7.435	100	7.442	949.8	5	11.4	263

10/07/2022 07:30	16	3	7.821	100	7.828	949.7	4.7	11.4	279
10/07/2022 07:45	34	0.4	8.185	100	8.193	949.5	4.7	5.3	269
10/07/2022 08:00	34	1	8.421	100	8.43	949.4	3.7	6	258
10/07/2022 08:15	51	1	8.121	100	8.129	949.2	4.3	7.3	245
10/07/2022 08:30	16	1	7.285	100	7.291	949.8	5.3	9.4	248
10/07/2022 08:45	16	1	7.349	100	7.356	949.9	6	8.7	234
10/07/2022 09:00	24	0.8	7.327	100	7.334	950.1	4.7	7	231
10/07/2022 09:15	83	0.2	7.649	100	7.656	949.1	3	5	235
10/07/2022 09:30	162	0	7.992	100	8	949.2	3.3	6	220
10/07/2022 09:45	138	0	8.55	98.92	8.398	948.9	4.3	8.3	220
10/07/2022 10:00	427	0	9.258	91.983	8.032	948.9	5.7	8.3	225
10/07/2022 10:15	121	0	9.344	89.805	7.765	948.9	7	12.4	232
10/07/2022 10:30	321	0	9.665	88.588	7.882	948.9	6.7	10.7	229
10/07/2022 10:45	169	0	9.086	93.271	8.066	949.3	6.3	10	228
10/07/2022 11:00	154	0	9.215	90.335	7.724	949.3	6	9.7	229
10/07/2022 11:15	91	0	9.086	92.844	7.999	949.5	6	9	234
10/07/2022 11:30	177	0	9.065	88.986	7.355	949	6.3	10	228
10/07/2022 11:45	229	0	9.579	86.702	7.482	949.2	6.7	10	229
10/07/2022 12:00	187	0	9.279	88.254	7.446	949.2	7.3	10.4	229
10/07/2022 12:15	182	0	9.601	86.674	7.499	949.3	5.7	9.4	228
10/07/2022 12:30	83	0	9.108	88.569	7.329	949.4	6.3	9.7	244
10/07/2022 12:45	54	0	9.043	86.917	6.99	949.3	6	10.4	248
10/07/2022 13:00	523	0	9.944	78.549	6.399	949.1	7.3	12	237
10/07/2022 13:15	686	0	10.39	77.696	6.679	949.2	9	13.4	238
10/07/2022 13:30	92	0	9.622	83.488	6.972	949.4	8.7	14.4	239
10/07/2022 13:45	557	0	10.46	80.589	7.275	948.5	7	11.4	241
10/07/2022 14:00	116	0	9.944	80.575	6.77	949.5	8.3	13	249
10/07/2022 14:15	102	0	9.708	82.358	6.858	949.4	7.7	11.4	252
10/07/2022 14:30	148	0	9.065	81.717	6.115	949.8	7	10.7	253
10/07/2022 14:45	121	0	9.622	78.264	6.034	949.3	7	11	238
10/07/2022 15:00	72	0	9.279	81.802	6.34	949.3	7.7	12.4	246
10/07/2022 15:15	37	0	8.829	84.315	6.337	949.9	6.3	10.7	248
10/07/2022 15:30	248	0	7.327	93.69	6.385	949.6	6	13	246
10/07/2022 15:45	48	0	7.671	94.726	6.886	949.9	4	7.3	279
10/07/2022 16:00	46	0	8.207	92.317	7.043	949.9	4	6.3	286
10/07/2022 16:15	86	0	9.086	86.413	6.948	949.9	4.7	8	267
10/07/2022 16:30	16	0	7.949	87.034	5.933	949.9	5	8.7	248
10/07/2022 16:45	23	0	7.242	91.608	5.974	949.8	5.7	11	237
10/07/2022 17:00	7	0	7.263	91.856	6.034	949.9	5.3	9.4	249
10/07/2022 17:15	4	0	7.327	91.397	6.025	949.9	5	7.7	253
10/07/2022 17:30	1	0.2	7.456	91.028	6.094	950.5	4	6.3	251
10/07/2022 17:45	1	0.8	6.791	96.986	6.352	950.6	6	10.4	249
10/07/2022 18:00	1	0	6.77	95.056	6.04	950.9	3.7	7	235
10/07/2022 18:15	1	0	6.62	94.264	5.769	951.1	4	7	239
10/07/2022 18:30	1	0	6.448	94.968	5.706	951.2	4	7.3	255
10/07/2022 18:45	1	0	6.298	94.432	5.475	951	4.3	7	248
10/07/2022 19:00	1	0	6.126	95.261	5.43	951.3	3.7	5.7	234
10/07/2022 19:15	1	0	6.255	95.773	5.636	951.3	3.3	4.7	232
10/07/2022 19:30	1	0	6.255	96.97	5.815	951.4	4	6	222
10/07/2022 19:45	1	0	6.148	95.752	5.525	951.7	5	7.3	220
10/07/2022 20:00	1	0	6.148	96.205	5.594	951.8	4	6.3	224

10/07/2022 20:15	1	0	6.212	96.37	5.682	951.8	5	7.7	224
10/07/2022 20:30	1	0	5.976	98.155	5.712	952.3	4	7	221
10/07/2022 20:45	1	0	6.105	96.913	5.656	952.4	4.3	8	220
10/07/2022 21:00	1	0	6.212	95.521	5.555	952.6	5	7.7	229
10/07/2022 21:15	1	0	6.212	95.926	5.616	952.6	5.3	8	229
10/07/2022 21:30	1	0	6.169	96.757	5.697	952.8	4	6.3	232
10/07/2022 21:45	1	0	6.191	97.258	5.793	952.9	4.3	7	241
10/07/2022 22:00	1	0	6.212	97.307	5.822	953.1	5	8.7	238
10/07/2022 22:15	1	0	6.255	97.684	5.921	953.3	4.7	8.3	237
10/07/2022 22:30	1	0	6.191	97.284	5.797	953.2	4.7	8	238
10/07/2022 22:45	1	0	6.041	98.227	5.787	953.3	5.3	7.7	237
10/07/2022 23:00	1	0	6.041	98.145	5.774	953.5	5.7	9	235
10/07/2022 23:15	1	0	6.083	98.407	5.856	953.7	5.3	7.7	237
10/07/2022 23:30	1	0	6.234	98.396	6.004	953.9	6	9.7	232
10/07/2022 23:45	1	0	6.105	99.17	5.989	953.9	6	8.7	238
10/08/2022 00:00	1	0	6.041	98.552	5.834	953.7	7	10.4	232
10/08/2022 00:15	1	0	6.148	99.001	6.007	953.8	6	8.7	237
10/08/2022 00:30	1	0	6.019	99.217	5.91	953.9	6	8	232
10/08/2022 00:45	1	0	6.019	99.692	5.979	954	5.7	9	237
10/08/2022 01:00	1	0	6.191	99.428	6.112	953.9	6	10	235
10/08/2022 01:15	1	0	6.405	98.744	6.227	954.1	7	10.4	237
10/08/2022 01:30	1	0	6.362	98.804	6.193	954.1	6.3	10	242
10/08/2022 01:45	1	0	6.341	99.322	6.247	954.4	6.3	9	246
10/08/2022 02:00	1	0	6.276	97.409	5.901	954.4	6.3	10	238
10/08/2022 02:15	1	0	6.062	97.751	5.738	954.2	6.7	10.7	239
10/08/2022 02:30	1	0	5.933	98.379	5.702	954.9	6.3	10.7	235
10/08/2022 02:45	1	0	5.976	98.691	5.79	955	5.3	8	241
10/08/2022 03:00	1	0	5.976	99.326	5.883	955	5.7	8.7	235
10/08/2022 03:15	1	0	6.041	99.857	6.024	955.1	6	9	237
10/08/2022 03:30	1	0	6.062	99.73	6.028	955.3	6.7	11.7	246
10/08/2022 03:45	1	0	6.062	99.858	6.046	955.4	6	9	244
10/08/2022 04:00	1	0	6.105	98.737	5.926	955.7	6.7	9.7	251
10/08/2022 04:15	1	0	6.169	98.611	5.972	956.1	6.3	9.7	248
10/08/2022 04:30	1	0	6.234	98.364	6	956.3	5.7	9.4	252
10/08/2022 04:45	1	0	6.212	97.989	5.923	956.3	5.3	8.3	253
10/08/2022 05:00	1	0	6.276	97.336	5.891	956.4	5.3	9	248
10/08/2022 05:15	1	0	6.234	97.446	5.864	956.5	5.3	7.7	246
10/08/2022 05:30	1	0	6.276	98.891	6.12	956.9	5.3	8.7	256
10/08/2022 05:45	1	0	6.234	99.184	6.12	957.2	5.3	10.4	255
10/08/2022 06:00	1	0	6.169	99.391	6.086	957.1	5	8	251
10/08/2022 06:15	1	0	6.105	98.961	5.959	957.4	5.7	8.7	248
10/08/2022 06:30	6	0	6.126	99.341	6.035	957.7	5.3	8.3	245
10/08/2022 06:45	32	0	6.083	99.614	6.032	958	5.7	9	255
10/08/2022 07:00	43	0	6.276	97.563	5.924	958	6	8.7	251
10/08/2022 07:15	27	0	6.298	97.714	5.968	958.2	5.3	8.3	255
10/08/2022 07:30	37	0	6.298	97.771	5.976	958.3	4.7	7.3	252
10/08/2022 07:45	63	0	6.212	99.831	6.193	958.4	5	8	249
10/08/2022 08:00	81	0	6.512	98.659	6.322	958.6	5	7.7	253
10/08/2022 08:15	109	0	6.705	97.78	6.385	958.9	5.3	8	251
10/08/2022 08:30	84	0	6.705	97.446	6.335	959	5.3	8.3	242
10/08/2022 08:45	81	0	6.92	96.699	6.438	959.2	5	8	241

10/08/2022 09:00	131	0	7.049	94.615	6.25	959.3	5	8	246
10/08/2022 09:15	127	0	7.22	94.745	6.44	959.4	5	8.3	248
10/08/2022 09:30	124	0	7.478	94.327	6.632	959.3	5.7	8.3	244
10/08/2022 09:45	83	0	7.713	91.843	6.479	959.5	5.7	10	255
10/08/2022 10:00	124	0	8.035	87.762	6.138	959.3	6.3	11	252
10/08/2022 10:15	239	0	8.4	87.913	6.522	959.7	6.7	10.4	255
10/08/2022 10:30	181	0	8.786	84.143	6.266	959.8	6.7	11.4	258
10/08/2022 10:45	291	0	8.936	85.995	6.73	959.9	6.7	10	252
10/08/2022 11:00	117	0	8.786	87.648	6.859	960	6.7	10	242
10/08/2022 11:15	311	0	9.258	89.117	7.567	960.2	5.3	8.7	238
10/08/2022 11:30	284	0	9.065	88.865	7.335	960.2	6.3	10.4	232
10/08/2022 11:45	346	0	8.271	92.685	7.165	960.1	5.3	8	235
10/08/2022 12:00	74	0	8.7	88.934	6.987	960.2	4.7	7	231
10/08/2022 12:15	369	0	9.558	82.841	6.796	959.6	5	9	241
10/08/2022 12:30	417	0	9.515	84.791	7.093	959.9	6.3	11	245
10/08/2022 12:45	151	0	9.258	87.127	7.237	960	6.7	12	251
10/08/2022 13:00	81	0	9.279	87.89	7.386	959.9	5.3	8.7	244
10/08/2022 13:15	174	0	9.751	84.585	7.289	959.9	5.3	9.4	239
10/08/2022 13:30	83	0	9.258	86.981	7.212	960	6.7	9.7	237
10/08/2022 13:45	177	0	9.644	82.347	6.793	960	6.3	10.7	244
10/08/2022 14:00	204	0	9.923	80.731	6.777	959.9	7	9.7	238
10/08/2022 14:15	277	0	10.12	82.786	7.332	959.9	6.3	10	241
10/08/2022 14:30	112	0	9.579	83.525	6.937	960.1	6.3	10.4	237
10/08/2022 14:45	91	0	9.558	84.036	7.005	960.1	5.7	8.7	237
10/08/2022 15:00	63	0	9.472	82.893	6.721	960	6.3	11	231
10/08/2022 15:15	78	0.2	9.365	83.871	6.787	960	5.3	8.7	225
10/08/2022 15:30	78	0	9.172	85.347	6.851	960	5.3	8	235
10/08/2022 15:45	77	0	9.365	85.492	7.066	960.2	4.3	7.3	221
10/08/2022 16:00	59	0	9.258	84.64	6.814	959.8	5.3	8.7	224
10/08/2022 16:15	68	0	9.193	85.405	6.882	959.7	5.3	8	221
10/08/2022 16:30	111	0	9.172	86	6.962	959.8	5.3	8	221
10/08/2022 16:45	33	0	8.614	88.087	6.762	959.7	5.3	7.7	222
10/08/2022 17:00	18	0	8.271	90.648	6.841	959.9	4.7	7.7	231
10/08/2022 17:15	7	0	8.314	91.261	6.981	959.9	4.3	8	224
10/08/2022 17:30	2	0	7.971	94.205	7.104	960.1	5.3	8.3	220
10/08/2022 17:45	1	0	7.671	95.175	6.955	960.4	4.3	7.7	210
10/08/2022 18:00	1	0	7.606	94.633	6.807	960.4	3.7	5.7	213
10/08/2022 18:15	1	0	7.435	93.957	6.533	960.4	3.7	6	211
10/08/2022 18:30	1	0	7.392	92.319	6.235	960.3	3.7	6	208
10/08/2022 18:45	1	0	7.349	94.804	6.578	960.2	4	6.3	204
10/08/2022 19:00	1	0	7.52	93.668	6.573	960.1	5.3	7.7	210
10/08/2022 19:15	1	0	7.285	94.52	6.47	960.2	6	9	204
10/08/2022 19:30	1	0	7.134	94.775	6.36	960.1	5.7	8.7	206
10/08/2022 19:45	1	0	7.027	94.304	6.181	960.1	6.3	9.7	203
10/08/2022 20:00	1	0	6.941	95.331	6.252	959.9	7	10	206
10/08/2022 20:15	1	0	6.748	95.045	6.017	959.9	6	8.7	207
10/08/2022 20:30	1	0	7.156	92.468	6.024	959.7	6.7	10.4	207
10/08/2022 20:45	1	0	7.285	90.44	5.831	959.8	7	11.4	208
10/08/2022 21:00	1	0	7.199	91.243	5.874	959.7	6.7	10	203
10/08/2022 21:15	1	0	7.134	92.68	6.036	959.8	6.7	10	200
10/08/2022 21:30	1	0	7.327	91.566	6.052	959.6	6.7	10	197

10/08/2022 21:45	1	0	6.813	94.711	6.03	959.8	5.7	10.4	191
10/08/2022 22:00	1	0	7.435	92.195	6.258	959.6	5.3	8.7	186
10/08/2022 22:15	1	0	7.52	92.337	6.365	959.6	5.7	9.7	191
10/08/2022 22:30	1	0	7.37	93.17	6.346	959.3	6	9	196
10/08/2022 22:45	1	0	7.156	94.136	6.283	959.3	6.7	10	204
10/08/2022 23:00	1	0	6.834	95.856	6.225	959.1	5	7	204
10/08/2022 23:15	1	0	7.113	96.173	6.551	958.9	5	7.7	201
10/08/2022 23:30	1	0	7.199	96.428	6.675	958.9	4.3	7	201
10/08/2022 23:45	1	0	7.52	96.965	7.077	958.7	5.3	8.3	200
10/09/2022 00:00	1	0	7.478	98.251	7.226	958.7	4.3	6	194
10/09/2022 00:15	1	0	7.864	96.942	7.416	958.5	4	7.3	194
10/09/2022 00:30	1	0	7.864	95.898	7.258	958.2	5	9	187
10/09/2022 00:45	1	0	7.735	95.348	7.045	957.9	5.7	9.4	187
10/09/2022 01:00	1	0	7.799	95.142	7.078	957.4	6	10.7	190
10/09/2022 01:15	1	0	7.392	94.717	6.607	957	6.7	12	194
10/09/2022 01:30	1	0	7.327	94.482	6.507	956.9	7	11.7	191
10/09/2022 01:45	1	0	7.263	94.328	6.419	956.6	7	11.7	193
10/09/2022 02:00	1	0	7.456	95.416	6.778	956.4	6.3	10.4	187
10/09/2022 02:15	1	0	7.263	95.363	6.578	956.1	8	12.4	186
10/09/2022 02:30	1	0	7.07	95.819	6.455	956	9	13.4	187
10/09/2022 02:45	1	0	7.07	95.952	6.475	956.1	8.7	13.7	186
10/09/2022 03:00	1	0	7.091	95.229	6.386	955.8	9	13.7	184
10/09/2022 03:15	1	0	7.049	94.717	6.265	955.8	8.3	13.4	186
10/09/2022 03:30	1	0	7.049	92.541	5.929	955.3	9	14	189
10/09/2022 03:45	1	0	6.727	92.107	5.542	955.1	9.4	13.4	189
10/09/2022 04:00	1	0	6.663	92.107	5.478	954.9	10	15.7	189
10/09/2022 04:15	1	0	6.641	91.302	5.33	954.8	10	14	186
10/09/2022 04:30	1	0	6.598	92.152	5.421	954.3	10.4	14.4	189
10/09/2022 04:45	1	0	6.469	92.836	5.4	954.7	10.4	17	187
10/09/2022 05:00	1	0	6.663	91.145	5.327	954.9	10	13.4	182
10/09/2022 05:15	1	0	6.534	91.174	5.204	954.8	9	14	183
10/09/2022 05:30	1	0	6.877	91.012	5.518	954.8	8.3	12.4	180
10/09/2022 05:45	1	0	7.006	88.986	5.321	954.6	7.3	11.7	183
10/09/2022 06:00	1	0	7.22	86.729	5.164	954.4	6.7	10.4	176
10/09/2022 06:15	2	0	6.92	89.448	5.311	954.4	6.7	9.4	173
10/09/2022 06:30	7	0	6.791	92.038	5.595	953.7	6.3	9.4	183
10/09/2022 06:45	12	0	6.77	91.472	5.485	953.7	7.3	11.4	190
10/09/2022 07:00	18	0	6.92	90.634	5.501	953.6	8	12	183
10/09/2022 07:15	26	0	6.877	91.287	5.562	953.5	7.7	12	186
10/09/2022 07:30	99	0	6.941	91.104	5.597	953.7	8.3	13.4	180
10/09/2022 07:45	156	0	7.07	90.5	5.628	953.7	6.3	11.4	173
10/09/2022 08:00	141	0	7.113	90.161	5.616	953.7	5.7	8.7	179
10/09/2022 08:15	126	0	7.156	90.925	5.781	953.7	4.7	8.7	179
10/09/2022 08:30	137	0	7.006	91.192	5.674	953.5	6	10.4	186
10/09/2022 08:45	54	0	6.813	92.41	5.674	953.8	6.3	10	179
10/09/2022 09:00	157	0	7.07	92.552	5.952	953.5	5	9.4	169
10/09/2022 09:15	134	0	7.499	89.662	5.918	953.2	4.3	8.3	148
10/09/2022 09:30	118	0	8.25	86.05	6.064	952.7	3.7	6.3	127
10/09/2022 09:45	647	0	9.665	83.674	7.047	951.9	3.7	8.3	152
10/09/2022 10:00	567	0	9.772	79.687	6.441	951.6	3.7	8.7	179
10/09/2022 10:15	457	0	9.73	80.351	6.52	951.1	7.7	15.4	186

10/09/2022 10:30	501	0	9.88	82.152	6.989	951	8.7	15.4	189
10/09/2022 10:45	359	0	10.05	79.84	6.741	951	8	14	184
10/09/2022 11:00	389	0	10.46	79.263	7.032	950.9	7.3	12.7	186
10/09/2022 11:15	267	0	10.05	80.438	6.849	950.9	8	12.7	191
10/09/2022 11:30	229	0	9.772	80.456	6.581	950.7	8.3	13.7	180
10/09/2022 11:45	157	0	9.665	81.946	6.743	950.9	8.7	14.4	179
10/09/2022 12:00	131	0	9.472	82.164	6.593	950.5	7.3	12.7	175
10/09/2022 12:15	148	0	9.515	83.012	6.784	950.5	7	10.7	177
10/09/2022 12:30	137	0	9.537	83.47	6.885	950.4	8	12	175
10/09/2022 12:45	89	0	9.494	83.986	6.933	950.3	8	11.7	175
10/09/2022 13:00	83	0	9.687	84.617	7.232	950.3	8	11.7	172
10/09/2022 13:15	89	0	9.858	83.635	7.229	949.8	7.7	12.7	172
10/09/2022 13:30	149	0	10.12	84.468	7.627	949.6	8	11.4	168
10/09/2022 13:45	172	0	10.31	84.55	7.831	949.2	8	13	166
10/09/2022 14:00	116	0	10.27	84.892	7.848	949	8.7	13.4	168
10/09/2022 14:15	122	0	10.14	86.288	7.961	948.6	10	14.4	170
10/09/2022 14:30	156	0	10.18	86.165	7.982	948.6	9	13	170
10/09/2022 14:45	97	0	10.35	85.708	8.073	948.5	8.7	12.4	166
10/09/2022 15:00	111	0	10.44	85.402	8.104	948.1	8	12	170
10/09/2022 15:15	47	0	10.31	85.855	8.056	948.3	7	11	169
10/09/2022 15:30	28	0	10.42	85.983	8.183	948	7	11.4	156
10/09/2022 15:45	38	0	10.52	85.469	8.2	947.5	8	12	156
10/09/2022 16:00	59	0	10.55	85.4	8.209	947.2	8	13	159
10/09/2022 16:15	18	0	10.48	85.974	8.245	947.2	7	11.4	160
10/09/2022 16:30	31	0	10.48	86.27	8.296	947.2	7.7	11.7	165
10/09/2022 16:45	37	0	10.42	86.78	8.319	947.1	8.3	15	162
10/09/2022 17:00	7	0	10.18	88.664	8.403	947.1	8	15.4	166
10/09/2022 17:15	2	0	10.18	88.444	8.367	947	8.3	13.4	168
10/09/2022 17:30	1	0	9.644	91.905	8.402	947.1	8	13	160
10/09/2022 17:45	1	0	9.708	91.946	8.473	946.8	7.7	11.7	151
10/09/2022 18:00	1	0	9.579	93.851	8.648	947	7.7	12.7	155
10/09/2022 18:15	1	0	9.772	92.314	8.596	947	7.3	11.4	156
10/09/2022 18:30	1	0	9.515	93.962	8.602	946.8	7.7	11.7	152
10/09/2022 18:45	1	0.4	9.172	98.323	8.931	946.4	8	12	160
10/09/2022 19:00	1	0.2	9.043	99.751	9.016	946.2	9.4	16.4	173
10/09/2022 19:15	1	0.2	9.065	99.963	9.069	946.2	9.4	13.4	168
10/09/2022 19:30	1	0.2	8.957	100	8.967	945.8	9.7	15	166
10/09/2022 19:45	1	0.4	8.936	100	8.945	945.7	9.7	17.4	169
10/09/2022 20:00	1	0.4	8.957	100	8.967	945.4	10.4	15.7	166
10/09/2022 20:15	1	0	9.022	100	9.031	945.2	10.7	17	170
10/09/2022 20:30	1	0	9.065	100	9.074	945.3	10	16	170
10/09/2022 20:45	1	0	9.022	100	9.031	944.9	10	17.4	176
10/09/2022 21:00	1	0	9.022	100	9.031	945.3	9.4	15.4	173
10/09/2022 21:15	1	0	8.957	100	8.967	944.8	8.3	13.7	176
10/09/2022 21:30	1	0.2	8.957	100	8.967	944.9	8.7	13.7	187
10/09/2022 21:45	1	0	8.915	100	8.924	945.4	8.7	13	199
10/09/2022 22:00	1	0.2	8.936	100	8.945	945.9	8.3	12.4	203
10/09/2022 22:15	1	0	6.727	100	6.733	946.6	7.3	11.4	235
10/09/2022 22:30	1	0.2	6.234	100	6.239	947.1	6	10.4	255
10/09/2022 22:45	1	0	5.204	100	5.207	947.3	6	9.7	263
10/09/2022 23:00	1	0	5.14	100	5.143	947.5	5.3	8.7	262

10/09/2022 23:15	1	0	5.333	100	5.336	947.4	5.3	8.3	258
10/09/2022 23:30	1	0	5.504	100	5.508	947.5	5.3	8.3	259
10/09/2022 23:45	1	0	5.311	100	5.315	947.7	4.3	6.7	245
10/10/2022 00:00	1	0	5.311	100	5.315	947.9	4.3	6.7	235
10/10/2022 00:15	1	0	5.118	100	5.121	948	4.3	6.3	228
10/10/2022 00:30	1	0	5.054	100	5.057	948	4.7	6.7	232
10/10/2022 00:45	1	0	5.397	94.913	4.651	948	5	8.3	244
10/10/2022 01:00	1	0	5.419	93.674	4.485	948.4	5.7	9	249
10/10/2022 01:15	1	0	5.268	94.214	4.418	948.5	5	7.7	242
10/10/2022 01:30	1	0	5.311	93.399	4.336	948.7	5	7.7	242
10/10/2022 01:45	1	0	4.925	94.867	4.175	948.9	4.3	7	228
10/10/2022 02:00	1	0	4.904	95.647	4.27	948.9	4.7	6.7	215
10/10/2022 02:15	1	0	4.947	96.571	4.45	949.1	5.3	7.7	221
10/10/2022 02:30	1	0	5.268	96.844	4.812	948.9	5	7.3	218
10/10/2022 02:45	1	0	5.504	99.162	5.387	948.9	6	8.7	227
10/10/2022 03:00	1	0	5.612	99.313	5.516	949.1	6.3	9	232
10/10/2022 03:15	1	0	5.719	99.117	5.595	949.5	6.3	8.7	229
10/10/2022 03:30	1	0	5.762	98.897	5.606	949.4	6.7	8.7	231
10/10/2022 03:45	1	0	5.805	98.521	5.594	949.5	7	9.7	229
10/10/2022 04:00	1	0	5.762	98.503	5.548	949.9	7	10	228
10/10/2022 04:15	1	0	5.719	98.781	5.546	950.2	6.3	9	229
10/10/2022 04:30	1	0	5.826	98.75	5.649	950.2	6.3	9.7	232
10/10/2022 04:45	1	0	5.74	98.993	5.598	950.2	7	10.4	234
10/10/2022 05:00	1	0	5.74	98.657	5.549	950.2	7.3	10.7	231
10/10/2022 05:15	1	0	5.869	98.164	5.606	950.4	7.3	10.7	235
10/10/2022 05:30	1	0	6.062	98.48	5.845	950.6	7.3	10.7	238
10/10/2022 05:45	1	0	5.955	99.486	5.885	951	6.3	10.7	239
10/10/2022 06:00	1	0	5.933	100	5.938	951.2	6	9.4	237
10/10/2022 06:15	1	0	6.019	100	6.024	951.3	6.3	8.7	239
10/10/2022 06:30	2	0	6.019	100	6.024	951.4	6.3	10.4	248
10/10/2022 06:45	11	0	5.933	99.792	5.908	951.8	6.7	10	246
10/10/2022 07:00	33	0	5.933	98.595	5.733	952.1	6.7	9.7	244
10/10/2022 07:15	21	0	5.805	98.672	5.616	952.2	6	9.7	241
10/10/2022 07:30	37	0	5.826	98.137	5.559	952.7	6.3	9.4	238
10/10/2022 07:45	69	0	5.998	98.117	5.728	952.5	7	11.7	245
10/10/2022 08:00	174	0	6.083	97.879	5.778	953.1	7.7	12	244
10/10/2022 08:15	78	0	6.126	96.274	5.582	953.2	7.3	11.4	245
10/10/2022 08:30	286	0	6.298	94.995	5.561	953.8	7	10	246
10/10/2022 08:45	308	0	6.469	93.251	5.464	953.9	7.3	10.7	246
10/10/2022 09:00	147	0	6.684	93.349	5.692	954.4	7	11.7	245
10/10/2022 09:15	158	0	6.598	91.823	5.37	954.7	7.3	10.7	253
10/10/2022 09:30	223	0	7.049	89.433	5.436	954.9	7.7	12.7	259
10/10/2022 09:45	102	0	6.813	89.11	5.151	955.4	7.3	10.4	256
10/10/2022 10:00	168	0	7.156	87.63	5.249	955.5	6.7	11	258
10/10/2022 10:15	562	0	7.22	85.991	5.041	955.5	7	10.4	262
10/10/2022 10:30	508	0	7.606	83.241	4.954	955.7	7	10.4	265
10/10/2022 10:45	577	0	7.649	82.692	4.901	956	8.3	12.4	276
10/10/2022 11:00	196	0	7.692	81.79	4.786	956.2	8.3	12	272
10/10/2022 11:15	111	0	7.306	84.417	4.86	956.2	7.7	12.4	275
10/10/2022 11:30	484	0	8.464	80.58	5.326	956.4	7.7	11.7	269
10/10/2022 11:45	629	0	8.786	76.869	4.962	956.6	7.7	12.4	270

10/10/2022 12:00	592	0	8.25	78.497	4.741	956.9	7.3	12	270
10/10/2022 12:15	159	0	8.335	76.515	4.459	957.2	7.7	12.4	277
10/10/2022 12:30	692	0	9.086	73.597	4.63	957.1	7.3	11.7	269
10/10/2022 12:45	208	0	8.807	74.812	4.594	957.3	7.3	11.7	262
10/10/2022 13:00	601	0	9.344	68.928	3.942	957.6	7	11.4	265
10/10/2022 13:15	184	0	8.507	73.594	4.07	957.8	7	12	260
10/10/2022 13:30	197	0	8.85	72.088	4.106	957.6	7.3	12	263
10/10/2022 13:45	549	0	9.494	71.644	4.638	957.9	7	11.4	266
10/10/2022 14:00	126	0	9.344	69.383	4.036	958.1	8.7	12.4	269
10/10/2022 14:15	399	0	8.764	67.405	3.071	958.2	8.7	14	259
10/10/2022 14:30	369	0	9.15	71.901	4.358	958.4	9	13	260
10/10/2022 14:45	344	0	9.086	71.679	4.252	958.2	9	12.7	253
10/10/2022 15:00	304	0	8.915	73.924	4.527	958.4	9	13.4	258
10/10/2022 15:15	98	0	8.614	74.847	4.414	958.8	9	14	263
10/10/2022 15:30	264	0	9	77.092	5.212	959.1	8	11.7	262
10/10/2022 15:45	191	0	8.528	77.293	4.791	959	6.3	10.4	251
10/10/2022 16:00	161	0	8.421	75.756	4.4	959.5	6.3	11	252
10/10/2022 16:15	122	0	8.164	74.359	3.885	959.6	6.7	10	256
10/10/2022 16:30	89	0	7.735	75.789	3.74	959.9	6.7	10.4	259
10/10/2022 16:45	26	0	7.091	80.768	4.019	959.9	8	11.7	262
10/10/2022 17:00	11	0	6.791	85.301	4.504	960.2	8.3	12	263
10/10/2022 17:15	6	0	6.555	88.322	4.769	960.4	6.3	9.4	253
10/10/2022 17:30	1	0	6.384	90.344	4.924	960.4	6.3	8.7	249
10/10/2022 17:45	1	0	6.169	90.506	4.737	960.7	6.3	10.7	251
10/10/2022 18:00	1	0	5.89	92.662	4.798	961.2	4.3	7	244
10/10/2022 18:15	1	0	5.848	93.713	4.917	961.1	4.3	6.3	256
10/10/2022 18:30	1	0	5.697	94.455	4.881	961.4	4.7	7	241
10/10/2022 18:45	1	0	5.526	95.023	4.796	961.4	4.7	7	232
10/10/2022 19:00	1	0	5.74	94.063	4.864	961.2	5.3	8.3	237
10/10/2022 19:15	1	0	5.805	92.702	4.719	961.7	5.3	8	231
10/10/2022 19:30	1	0	5.569	94.112	4.701	961.8	4.3	6.7	229
10/10/2022 19:45	1	0	5.44	94.949	4.7	962	4	6.3	232
10/10/2022 20:00	1	0	5.762	94.684	4.98	962.4	4.3	6.3	225
10/10/2022 20:15	1	0	5.74	94.992	5.005	962.4	4.7	8	225
10/10/2022 20:30	1	0	5.933	95.572	5.285	962.5	4.7	7.3	239
10/10/2022 20:45	1	0	5.869	96.007	5.286	962.7	4.3	6.3	238
10/10/2022 21:00	1	0	6.062	95.441	5.393	962.7	5	7.7	229
10/10/2022 21:15	1	0	5.933	96.077	5.36	962.9	4.3	6.7	227
10/10/2022 21:30	1	0	5.998	96.287	5.456	962.9	4.7	7	234
10/10/2022 21:45	1	0	6.148	94.047	5.267	962.7	5	7.7	239
10/10/2022 22:00	1	0	6.041	94.849	5.282	963	5.3	8	238
10/10/2022 22:15	1	0	6.255	94.122	5.385	962.6	6	8.7	238
10/10/2022 22:30	1	0	6.126	95.706	5.497	962.7	7	9.7	237
10/10/2022 22:45	1	0	6.019	96.817	5.557	962.7	6.7	9.4	238
10/10/2022 23:00	1	0	6.019	97.006	5.585	962.9	5.7	9	235
10/10/2022 23:15	1	0	6.083	96.407	5.56	963	5	7	235
10/10/2022 23:30	1	0	6.083	96.512	5.575	963.1	4.3	7	231
10/10/2022 23:45	1	0	6.083	96.951	5.641	963.2	5	9	228
10/11/2022 00:00	1	0	6.234	97.279	5.839	963.1	4.7	7.3	228
10/11/2022 00:15	1	0	6.298	97.568	5.946	962.9	5.7	8.3	237
10/11/2022 00:30	1	0	6.427	97.304	6.036	962.9	6.3	10	249

10/11/2022 00:45	1	0	6.469	96.501	5.959	962.9	6.7	10.7	252
10/11/2022 01:00	1	0	6.405	95.106	5.684	963	6	8.7	246
10/11/2022 01:15	1	0	6.319	95.773	5.7	962.6	6	8.3	251
10/11/2022 01:30	1	0	6.448	96.32	5.91	962.8	6.3	9	249
10/11/2022 01:45	1	0	6.384	96.263	5.837	963	6.3	9	249
10/11/2022 02:00	1	0	6.577	96.654	6.089	963	5.3	8	249
10/11/2022 02:15	1	0	6.512	96.547	6.008	962.9	5.3	7.7	248
10/11/2022 02:30	1	0	6.491	96.629	5.999	963	5.7	8.3	245
10/11/2022 02:45	1	0	6.384	97.581	6.034	963.2	5	7	242
10/11/2022 03:00	1	0	6.512	95.988	5.924	963.3	5.3	7.7	235
10/11/2022 03:15	1	0	6.577	96.947	6.132	963.3	4.3	6.7	235
10/11/2022 03:30	1	0	6.427	98.08	6.151	963.5	4.3	6.3	246
10/11/2022 03:45	1	0	6.384	98.384	6.153	963.3	3.7	6	246
10/11/2022 04:00	1	0	6.448	98.575	6.245	963.5	4.7	6.7	244
10/11/2022 04:15	1	0	6.427	98.991	6.285	963.6	3.7	6	244
10/11/2022 04:30	1	0	6.663	98.891	6.506	963.7	3.3	5.7	235
10/11/2022 04:45	1	0	6.705	99.13	6.584	963.7	3	5.3	232
10/11/2022 05:00	1	0	6.77	98.886	6.613	963.9	3	5.3	237
10/11/2022 05:15	1	0	6.791	98.709	6.608	963.9	2.7	4.3	222
10/11/2022 05:30	1	0	6.663	98.531	6.453	963.9	2.7	4.3	225
10/11/2022 05:45	1	0	6.727	98.465	6.508	964	2	3.3	229
10/11/2022 06:00	1	0	6.641	98.511	6.429	964.2	2.3	3.7	234
10/11/2022 06:15	1	0	6.512	98.163	6.249	964.1	2	3.7	234
10/11/2022 06:30	3	0	6.362	98.238	6.11	964	2.3	3.7	224
10/11/2022 06:45	11	0	6.341	97.307	5.951	964	2.3	4.3	218
10/11/2022 07:00	51	0	6.448	97.33	6.061	964.1	2.3	3.7	220
10/11/2022 07:15	34	0	6.727	96.851	6.268	964.1	2	3	222
10/11/2022 07:30	12	0	6.856	95.985	6.266	964.4	2.3	4.7	220
10/11/2022 07:45	69	0	6.813	93.169	5.792	964.1	4	6.3	217
10/11/2022 08:00	62	0	6.941	92.973	5.89	964.1	4	5.7	204
10/11/2022 08:15	78	0	7.006	94.662	6.214	964.2	3	5	204
10/11/2022 08:30	99	0	7.306	93.582	6.347	964.3	3	4.7	213
10/11/2022 08:45	147	0	7.606	92.88	6.535	964.3	3.3	5.3	201
10/11/2022 09:00	146	0	7.778	91.575	6.5	964.3	3.3	5.3	199
10/11/2022 09:15	163	0	8.035	90.962	6.657	964.2	4	6.3	200
10/11/2022 09:30	179	0	8.142	85.237	5.821	964.1	4.3	7	217
10/11/2022 09:45	157	0	8.164	85.132	5.824	964.2	5	8.3	215
10/11/2022 10:00	187	0	8.314	81.163	5.283	964.2	5	8	215
10/11/2022 10:15	162	0	8.293	83.18	5.616	964.2	4.3	6.3	228
10/11/2022 10:30	114	0	8.421	82.53	5.628	964.2	4	5.7	224
10/11/2022 10:45	219	0	8.55	84.421	6.082	964.1	3.7	5.3	208
10/11/2022 11:00	224	0	8.807	79.133	5.4	964	4.3	6.7	208
10/11/2022 11:15	127	0	8.657	79.492	5.319	964	4.7	7	215
10/11/2022 11:30	178	0	8.679	78.708	5.197	963.9	4	6.3	220
10/11/2022 11:45	272	0	9.129	78.585	5.613	963.8	4.3	6.7	225
10/11/2022 12:00	161	0	8.679	80.636	5.545	963.8	5	7.3	221
10/11/2022 12:15	96	0	8.443	84.224	5.943	963.7	5	7.7	222
10/11/2022 12:30	184	0	8.722	84.916	6.335	963.6	4.7	6.7	214
10/11/2022 12:45	182	0	8.786	84.865	6.39	963.4	4.7	6.3	225
10/11/2022 13:00	123	0	8.507	83.917	5.953	963.4	4.7	7	220
10/11/2022 13:15	176	0	8.593	83.099	5.896	963.2	5	6.7	211

10/11/2022 13:30	141	0	8.421	82.21	5.572	963.3	5	7.3	199
10/11/2022 13:45	142	0	8.55	82	5.662	963	4.7	6.7	211
10/11/2022 14:00	134	0	8.614	80.774	5.507	962.9	5.3	7.7	215
10/11/2022 14:15	144	0	8.679	80.621	5.543	962.6	4.7	7.3	217
10/11/2022 14:30	142	0	8.786	80.868	5.692	962.4	5.3	8	213
10/11/2022 14:45	123	0	8.614	82.078	5.738	962.3	4.3	7	204
10/11/2022 15:00	159	0	9.172	79.001	5.731	962.4	5.3	8.3	203
10/11/2022 15:15	191	0	9.15	75.833	5.121	962.2	5	8.3	210
10/11/2022 15:30	112	0	8.679	77.343	4.946	962.2	5.7	8.3	210
10/11/2022 15:45	82	0	8.486	79.826	5.212	962.2	4.3	7	206
10/11/2022 16:00	71	0	8.378	81.387	5.386	962.2	3.7	6.3	207
10/11/2022 16:15	51	0	8.25	83.006	5.543	962	4.3	7	210
10/11/2022 16:30	32	0	8.014	84.627	5.591	961.9	3.7	6.7	206
10/11/2022 16:45	26	0	7.799	84.878	5.423	961.9	4	7	204
10/11/2022 17:00	17	0	7.671	84.791	5.282	961.8	4	6.3	206
10/11/2022 17:15	2	0	7.713	84.784	5.323	961.8	3.3	6	211
10/11/2022 17:30	1	0	7.628	85.093	5.291	961.7	3.3	5	204
10/11/2022 17:45	1	0	7.606	85.621	5.359	961.6	2.7	4.3	200
10/11/2022 18:00	1	0	7.478	86.697	5.412	961.4	2.7	4.7	197
10/11/2022 18:15	1	0	7.285	87.741	5.394	961.4	2.3	4	214
10/11/2022 18:30	1	0	7.156	87.21	5.18	961.4	2	5	222
10/11/2022 18:45	1	0	7.07	86.798	5.027	961.3	3	7.3	214
10/11/2022 19:00	1	0	7.156	87.277	5.191	961.1	4.3	7	203
10/11/2022 19:15	1	0	7.07	88.075	5.237	961	4.7	7.3	194
10/11/2022 19:30	1	0	7.306	87.453	5.368	960.9	5.7	9	201
10/11/2022 19:45	1	0	7.606	85.754	5.381	960.8	7	9.7	203
10/11/2022 20:00	1	0	7.435	86.911	5.405	960.7	6.3	10	201
10/11/2022 20:15	1	0	7.542	84.839	5.163	960.5	6.3	9.7	204
10/11/2022 20:30	1	0	7.821	83.191	5.155	960.4	6.7	11.4	204
10/11/2022 20:45	1	0	7.456	86.761	5.401	960.3	5.7	9.7	200
10/11/2022 21:00	1	0	7.52	87.439	5.577	960.3	5.3	7.7	200
10/11/2022 21:15	1	0	7.585	88.025	5.737	960	5.3	8.3	199
10/11/2022 21:30	1	0	7.735	88.014	5.883	960	6.3	8.7	196
10/11/2022 21:45	1	0	7.735	89.026	6.048	959.9	6.3	10.4	201
10/11/2022 22:00	1	0	7.563	91.339	6.25	959.8	7.3	10.4	201
10/11/2022 22:15	1	0	7.242	94.447	6.416	959.5	7.7	11.4	194
10/11/2022 22:30	1	0	7.456	93.754	6.522	959.5	8	12	187
10/11/2022 22:45	1	0	7.563	93.468	6.584	959.8	6.7	11.4	186
10/11/2022 23:00	1	0	7.563	92.688	6.463	959.5	4.3	7.7	184
10/11/2022 23:15	1	0	7.649	90.872	6.261	959.4	5.7	8.7	186
10/11/2022 23:30	1	0	7.585	91.485	6.295	959.4	5.7	8.7	196
10/11/2022 23:45	1	0	7.542	90.515	6.098	959.2	5	8	196
10/12/2022 00:00	1	0	7.606	90.193	6.11	959	5.3	8.7	199
10/12/2022 00:15	1	0	7.671	89.599	6.078	958.9	4.3	8	200
10/12/2022 00:30	1	0	7.478	90.927	6.1	958.8	3	7.7	186
10/12/2022 00:45	1	0	7.499	90.742	6.091	958.5	4.3	8	187
10/12/2022 01:00	1	0	7.52	89.094	5.847	958.4	4.7	10	182
10/12/2022 01:15	1	0	7.456	89.155	5.794	958.2	5.7	11.4	189
10/12/2022 01:30	1	0	7.113	91.907	5.893	958	3.7	7	173
10/12/2022 01:45	1	0	7.199	91.078	5.847	957.5	4.3	6.7	168
10/12/2022 02:00	1	0	7.285	88.934	5.588	957.3	5	9.7	190

10/12/2022 02:15	1	0	6.941	90.761	5.542	957.2	6.3	9	193
10/12/2022 02:30	1	0	6.856	91.476	5.57	957.2	4.3	8.3	190
10/12/2022 02:45	1	0	7.134	91.824	5.902	956.8	4.3	7.7	194
10/12/2022 03:00	1	0	7.22	92.322	6.065	956.6	5	9	193
10/12/2022 03:15	1	0	7.456	90.657	6.035	956.5	4.7	9	191
10/12/2022 03:30	1	0	7.306	91.623	6.04	956.2	5	8.7	196
10/12/2022 03:45	1	0	7.413	91.714	6.161	956.3	5	8.7	194
10/12/2022 04:00	1	0	7.671	91.406	6.367	956	4.7	8.3	203
10/12/2022 04:15	1	0	7.649	92.126	6.46	956	5	9.4	204
10/12/2022 04:30	1	0	7.649	92.226	6.475	955.7	3.3	7	206
10/12/2022 04:45	1	0	7.649	92.331	6.492	955.5	4	8.3	204
10/12/2022 05:00	1	0	7.756	92.578	6.637	955.5	5.7	10	186
10/12/2022 05:15	1	0	7.585	95.537	6.925	955.1	5.7	9.4	177
10/12/2022 05:30	1	0	7.713	96.304	7.17	955.1	7	12	172
10/12/2022 05:45	1	0	7.671	96.547	7.164	954.9	7.3	10.7	166
10/12/2022 06:00	1	0	7.606	97.087	7.181	954.9	7.7	13	172
10/12/2022 06:15	1	0	7.778	97.185	7.367	954.6	6.3	11	135
10/12/2022 06:30	1	0	7.52	98.448	7.299	954.2	8.3	12.4	191
10/12/2022 06:45	2	0	7.671	98.437	7.447	954.1	9	13.7	197
10/12/2022 07:00	3	0	7.756	98.543	7.549	954.1	9.7	13.4	194
10/12/2022 07:15	7	0	7.928	98.503	7.714	954.1	9	13.7	189
10/12/2022 07:30	32	0	7.949	99.019	7.812	954.3	7.7	12.7	183
10/12/2022 07:45	36	0	8.164	99.01	8.025	954.2	7.7	12.7	183
10/12/2022 08:00	19	0	8.228	99.051	8.096	954.3	8	13.4	177
10/12/2022 08:15	74	0	8.4	98.439	8.176	954.4	7.3	10.7	172
10/12/2022 08:30	36	0	8.593	97.76	8.267	954.2	7.3	13.4	180
10/12/2022 08:45	73	0	8.25	99.385	8.167	954.2	8	12.7	180
10/12/2022 09:00	123	0	8.528	99.213	8.42	954.2	8	11.7	183
10/12/2022 09:15	53	0	8.4	99.565	8.344	954.1	8.3	12.4	183
10/12/2022 09:30	71	0	8.464	99.51	8.4	954.2	7.3	12.4	187
10/12/2022 09:45	87	0	8.507	99.501	8.442	954.3	7.7	12	197
10/12/2022 10:00	87	0	8.679	99.602	8.629	954	8.7	13	197
10/12/2022 10:15	146	0	8.786	99.643	8.742	954.2	8.7	12.4	199
10/12/2022 10:30	68	0	8.614	100	8.623	954.3	7	10.4	187
10/12/2022 10:45	122	0	8.764	100	8.773	954.1	6.7	10	189
10/12/2022 11:00	113	0	9.043	100	9.053	953.9	6.3	10	190
10/12/2022 11:15	82	0	9.022	100	9.031	954.3	6.3	10	191
10/12/2022 11:30	74	0	9.172	100	9.182	954.2	5.7	8.3	184
10/12/2022 11:45	154	0	9.794	100	9.805	953.9	5.3	8	190
10/12/2022 12:00	144	0	9.794	100	9.805	953.9	6	10	196
10/12/2022 12:15	86	0	9.708	100	9.719	953.9	5.3	8	199
10/12/2022 12:30	74	0	9.622	100	9.633	953.9	5.3	8	199
10/12/2022 12:45	136	0	9.987	100	9.998	953.8	4.7	7.7	196
10/12/2022 13:00	86	0	10.35	99.666	10.313	953.9	4.3	6.3	197
10/12/2022 13:15	58	0	10.18	99.588	10.13	953.9	4.7	7	191
10/12/2022 13:30	52	0.2	10.35	99.348	10.265	953.8	3.7	6	191
10/12/2022 13:45	57	0	10.42	98.506	10.202	953.8	4.7	7.3	208
10/12/2022 14:00	109	0	10.5	97.792	10.179	953.6	4	7	204
10/12/2022 14:15	33	0	10.59	97.794	10.265	953.7	3.3	5.3	200
10/12/2022 14:30	61	0.4	9.558	99.922	9.557	953.8	4.7	8.3	232
10/12/2022 14:45	32	0.2	9.579	100	9.59	953.8	3.3	6.3	251

10/12/2022 15:00	39	0.2	9.429	100	9.439	953.9	4.3	7.3	245
10/12/2022 15:15	24	0.2	9.022	100	9.031	953.9	5.3	8.3	262
10/12/2022 15:30	28	0.2	8.764	100	8.773	953.9	4.7	9.4	255
10/12/2022 15:45	57	0	8.657	100	8.666	953.7	4.7	7.3	249
10/12/2022 16:00	37	0	8.7	100	8.709	953.8	4	6	249
10/12/2022 16:15	31	0	8.764	100	8.773	953.8	3.3	6	249
10/12/2022 16:30	21	0	8.7	100	8.709	953.8	4	6.3	252
10/12/2022 16:45	8	0	8.764	100	8.773	953.8	3	5	242
10/12/2022 17:00	4	0	8.4	99.403	8.32	954.2	4.3	6.7	252
10/12/2022 17:15	2	0	8.185	96.977	7.742	954.2	4	6.7	258
10/12/2022 17:30	1	0	8.078	95.88	7.468	954.4	3	5	251
10/12/2022 17:45	1	0	7.842	96.931	7.393	954.4	2.7	4.7	246
10/12/2022 18:00	1	0	7.821	96.622	7.325	954.7	3	4.7	235
10/12/2022 18:15	1	0	7.756	97.668	7.418	954.8	2	3.7	237
10/12/2022 18:30	1	0	7.842	97.491	7.477	955	3	5.3	235
10/12/2022 18:45	1	0	7.778	97.967	7.484	955	3.7	6	258
10/12/2022 19:00	1	0	7.606	98.531	7.397	955.2	3	4.7	246
10/12/2022 19:15	1	0	7.478	99.007	7.338	955.1	3.3	5	237
10/12/2022 19:30	1	0	7.392	99.147	7.273	955.4	4	5.7	232
10/12/2022 19:45	1	0	7.306	99.487	7.238	955.2	4.3	7	238
10/12/2022 20:00	1	0	7.22	98.694	7.035	955.1	4.3	7	248
10/12/2022 20:15	1	0	7.156	98.186	6.895	955.2	4	6	239
10/12/2022 20:30	1	0	7.006	98.318	6.765	955.3	3.3	5.3	251
10/12/2022 20:45	1	0	6.92	98.122	6.65	955.5	3.3	5	259
10/12/2022 21:00	1	0	6.856	97.578	6.505	955.5	4	6	259
10/12/2022 21:15	1	0	6.813	97.81	6.497	955.4	3.3	5.3	253
10/12/2022 21:30	1	0	6.877	97.398	6.5	955.6	3.7	5.3	258
10/12/2022 21:45	1	0	6.427	97.939	6.13	955.6	2.7	4.7	282
10/12/2022 22:00	1	0	6.191	98.575	5.988	955.8	3	5.3	304
10/12/2022 22:15	1	0	5.612	99.176	5.496	955.8	3	5.3	284
10/12/2022 22:30	1	0	5.419	99.472	5.346	955.7	2	3.3	307
10/12/2022 22:45	1	0	5.075	99.706	5.036	955.9	1	2.3	315
10/12/2022 23:00	1	0	4.561	99.989	4.561	956	0.3	1	359
10/12/2022 23:15	1	0	4.003	99.959	3.999	955.9	0.7	1.7	83
10/12/2022 23:30	1	0	3.853	100	3.854	956	1	1.7	115
10/12/2022 23:45	1	0	3.445	100	3.446	956	1	2	132
10/13/22 00:00:00	1	0	3.167	100	3.167	956.1	1.3	2	106
10/13/22 00:15:00	1	0	3.81	100	3.811	956.1	1	2	117
10/13/22 00:30:00	1	0	3.789	100	3.79	956.1	1	1.7	120
10/13/22 00:45:00	1	0	3.467	100	3.467	956.2	1	1.3	117
10/13/22 01:00:00	1	0	3.424	99.597	3.367	956.3	1.3	2	134
10/13/22 01:15:00	1	0	3.896	99.469	3.821	956.4	0.7	1.7	137
10/13/22 01:30:00	1	0	3.724	99.692	3.681	956.2	1	1.7	124
10/13/22 01:45:00	1	0	4.003	98.982	3.859	956.4	1	1.7	138
10/13/22 02:00:00	1	0	3.724	98.483	3.508	956.4	0.7	1.7	142
10/13/22 02:15:00	1	0	3.96	97.716	3.633	956.3	0.7	1.7	239
10/13/22 02:30:00	1	0	4.003	97.903	3.703	956.3	0.7	1.3	72
10/13/22 02:45:00	1	0	3.746	97.668	3.412	956.1	1	2	35
10/13/22 03:00:00	1	0	3.831	97.455	3.467	956.2	1	1.7	21
10/13/22 03:15:00	1	0	3.188	97.354	2.81	956.1	1.3	2	35
10/13/22 03:30:00	1	0	3.467	97.655	3.132	956	1.3	2	63

10/13/22 03:45:00	1	0	3.574	97.194	3.172	956	1.3	2	53
10/13/22 04:00:00	1	0	3.746	96.973	3.311	956	1.3	2	59
10/13/22 04:15:00	1	0	3.424	97.838	3.115	956.1	1.3	2.3	79
10/13/22 04:30:00	1	0	2.952	96.512	2.452	955.9	1.3	2	103
10/13/22 04:45:00	1	0	2.952	96.32	2.424	955.9	1	1.7	107
10/13/22 05:00:00	1	0	3.467	97.963	3.176	955.9	1.7	2	122
10/13/22 05:15:00	1	0	3.467	97.501	3.109	955.7	1.3	2	114
10/13/22 05:30:00	1	0	3.317	97.774	2.999	955.7	1.7	2.3	118
10/13/22 05:45:00	1	0	3.338	96.681	2.862	955.8	1.7	2.3	125
10/13/22 06:00:00	1	0	2.952	95.7	2.333	955.8	1.7	3	120
10/13/22 06:15:00	1	0	3.36	96.286	2.825	956	1.3	2.3	108
10/13/22 06:30:00	3	0	2.845	96.489	2.342	955.9	1.3	2.7	127
10/13/22 06:45:00	8	0	3.917	92.799	2.86	955.8	1.3	2.7	137
10/13/22 07:00:00	13	0	3.617	91.554	2.372	955.4	1.7	2.7	120
10/13/22 07:15:00	18	0	3.252	92.967	2.226	955.5	1.3	2	114
10/13/22 07:30:00	23	0	3.574	92.871	2.531	955.5	1.7	2.7	128
10/13/22 07:45:00	159	0	4.668	89.787	3.139	955.4	1.7	2.3	128
10/13/22 08:00:00	191	0	4.668	87.822	2.826	955.5	1	2.3	99
10/13/22 08:15:00	224	0	5.74	86.601	3.685	955.9	0.7	1.3	94
10/13/22 08:30:00	264	0	6.684	83.597	4.11	955.6	0.7	1.7	201
10/13/22 08:45:00	282	0	6.963	81.607	4.04	955.5	0.7	1.7	156
10/13/22 09:00:00	278	0	7.091	83.629	4.516	955.5	1	2.3	142
10/13/22 09:15:00	341	0	7.37	83.259	4.726	955.5	1.3	2.7	176
10/13/22 09:30:00	296	0	7.949	79.477	4.626	955.6	2	3.7	189
10/13/22 09:45:00	388	0	8.25	70.695	3.251	955.7	2.3	3.7	200
10/13/22 10:00:00	409	0	9.065	72.541	4.402	955.6	2	3.3	170
10/13/22 10:15:00	428	0	9	70.069	3.846	955.5	1.7	3.7	214
10/13/22 10:30:00	447	0	9.301	69.592	4.037	955.5	2	3.3	231
10/13/22 10:45:00	463	0	10.05	67.826	4.39	955.2	1.3	3	244
10/13/22 11:00:00	473	0	10.65	64.213	4.182	955	1	2.7	253
10/13/22 11:15:00	483	0	10.31	67.204	4.504	954.9	1.7	3.3	231
10/13/22 11:30:00	492	0	10.29	66.989	4.438	954.7	2	4	190
10/13/22 11:45:00	493	0	10.74	63.005	3.992	954.7	1.7	3.7	168
10/13/22 12:00:00	496	0	11.19	61.903	4.168	954.4	1.3	4	186
10/13/22 12:15:00	496	0	10.61	62.429	3.74	954.1	2.7	4	169
10/13/22 12:30:00	492	0	10.37	64.291	3.934	954	3	5	184
10/13/22 12:45:00	482	0	10.5	63.261	3.826	953.8	3.3	5.3	170
10/13/22 13:00:00	472	0	10.37	63.938	3.856	953.5	4	6	172
10/13/22 13:15:00	453	0	10.29	68.548	4.767	953.7	4.3	6.7	172
10/13/22 13:30:00	433	0	10.63	69.273	5.247	953.4	4.3	7	189
10/13/22 13:45:00	413	0	10.18	70.692	5.106	953.3	4	6.3	187
10/13/22 14:00:00	393	0	10.55	65.908	4.451	953.3	4.7	7	200
10/13/22 14:15:00	372	0	11.08	59.71	3.554	953.1	3.3	6.7	182
10/13/22 14:30:00	349	0	9.901	68.241	4.333	953	4.7	9.7	187
10/13/22 14:45:00	308	0	9.579	69.859	4.359	952.9	6.7	9.4	194
10/13/22 15:00:00	274	0	9.429	72.064	4.659	952.8	6.7	8.7	203
10/13/22 15:15:00	241	0	9.451	72.441	4.755	952.4	6.7	9.7	193
10/13/22 15:30:00	209	0	9.472	71.42	4.572	952.6	6	9	189
10/13/22 15:45:00	177	0	9.215	72.235	4.486	952.4	6	10	189
10/13/22 16:00:00	143	0	8.872	73.153	4.336	952.2	5.7	8.7	183
10/13/22 16:15:00	107	0	8.443	76.204	4.504	952.2	5.7	9	190

10/13/22 16:30:00	72	0	8.164	78.332	4.627	952.2	6.3	9	194
10/13/22 16:45:00	37	0	7.928	79.528	4.615	952.3	5.7	8	186
10/13/22 17:00:00	11	0	7.263	83.4	4.645	952.4	4	6.7	179
10/13/22 17:15:00	4	0	7.113	86.267	4.981	952.1	3.7	6.3	162
10/13/22 17:30:00	1	0	7.006	88.354	5.219	952.2	3.7	8.3	173
10/13/22 17:45:00	1	0	6.898	88.725	5.173	951.9	5	8.7	180
10/13/22 18:00:00	1	0	6.877	87.318	4.923	951.9	5.3	8.7	180
10/13/22 18:15:00	1	0	6.813	84.298	4.356	951.9	4.3	6.3	176
10/13/22 18:30:00	1	0	6.534	85.982	4.364	951.8	5	7.7	176
10/13/22 18:45:00	1	0	6.663	84.976	4.323	951.7	5	8	177
10/13/22 19:00:00	1	0	6.813	86.294	4.69	951.6	5.7	8	187
10/13/22 19:15:00	1	0	7.285	85.766	5.067	951.4	5.7	8.7	184
10/13/22 19:30:00	1	0	7.692	86.683	5.621	951.2	6	8.3	187
10/13/22 19:45:00	1	0	7.842	87.604	5.921	951.3	6.3	8.7	190
10/13/22 20:00:00	1	0	8.164	87.405	6.205	951.3	5.7	8.7	196
10/13/22 20:15:00	1	0	8.142	86.752	6.076	951.4	6	9.7	199
10/13/22 20:30:00	1	0	7.864	88.499	6.089	951.2	5.7	7.7	187
10/13/22 20:45:00	1	0	8.142	86.714	6.069	951.1	5.3	8.3	186
10/13/22 21:00:00	1	0	8.335	88.092	6.488	950.9	6.3	9.7	182
10/13/22 21:15:00	1	0	8.335	89.502	6.719	950.9	5.7	8.3	182
10/13/22 21:30:00	1	0	8.357	91.365	7.04	950.6	6	9.4	179
10/13/22 21:45:00	1	0	8.271	92.715	7.17	950.7	6	9	182
10/13/22 22:00:00	1	0	8.357	93.466	7.373	950.6	5.7	9.4	179
10/13/22 22:15:00	1	0	8.207	94.112	7.324	950.3	6	10	180
10/13/22 22:30:00	1	0	8.271	94.722	7.483	950	5.3	8	186
10/13/22 22:45:00	1	0	8.164	96.405	7.634	950.2	5.3	7.7	180
10/13/22 23:00:00	1	0	8.207	97.934	7.908	950	4.3	8	187
10/13/22 23:15:00	1	0	8.314	98.412	8.086	949.9	4.3	7.3	189
10/13/22 23:30:00	1	0	8.571	97.189	8.16	949.8	4.7	8	190
10/13/22 23:45:00	1	0	8.4	99.428	8.324	949.8	5.3	8.3	191
10/14/22 00:00:00	1	0.2	8.614	99.353	8.527	949.8	5	9.4	184
10/14/22 00:15:00	1	0	8.507	99.606	8.457	949.6	5.7	8	180
10/14/22 00:30:00	1	0	8.55	100	8.559	949.4	5.3	7.3	179
10/14/22 00:45:00	1	0	8.636	100	8.645	949.1	4.3	6.7	180
10/14/22 01:00:00	1	0	8.636	99.854	8.623	949.1	3.7	6	184
10/14/22 01:15:00	1	0	8.636	99.44	8.562	949.1	4	6.3	190
10/14/22 01:30:00	1	0	8.657	99.074	8.529	948.9	3	5.7	183
10/14/22 01:45:00	1	0	8.743	99.106	8.619	948.8	3	4.7	189
10/14/22 02:00:00	1	0	8.764	99.39	8.683	948.7	3.7	6	183
10/14/22 02:15:00	1	0	8.872	99.747	8.843	948.5	3.7	6	190
10/14/22 02:30:00	1	0	8.636	98.778	8.463	948.4	3.3	5.7	189
10/14/22 02:45:00	1	0	8.335	97.939	8.037	948.3	3.7	5.7	186
10/14/22 03:00:00	1	0	8.164	97.723	7.833	948	3	4.3	191
10/14/22 03:15:00	1	0	7.971	96.753	7.494	947.9	3	4.7	189
10/14/22 03:30:00	1	0	8.207	96.04	7.621	947.6	3.7	5.7	180
10/14/22 03:45:00	1	0	8.357	96.41	7.827	947.4	4	5.3	177
10/14/22 04:00:00	1	0	8.7	95.029	7.957	947.3	3.7	5	177
10/14/22 04:15:00	1	0	8.507	96.158	7.938	947.3	3.7	5	183
10/14/22 04:30:00	1	0	8.55	97.119	8.128	947.1	4	5.7	184
10/14/22 04:45:00	1	0	8.657	97.371	8.273	946.9	4	6	180
10/14/22 05:00:00	1	0	8.722	97.211	8.313	946.9	4.3	5.7	182

10/14/22 05:15:00	1	0	8.55	97.385	8.168	946.8	4	5.3	180
10/14/22 05:30:00	1	0	8.7	96.693	8.213	946.6	4	5.3	180
10/14/22 05:45:00	1	0	8.614	95.764	7.985	946.6	4	6	186
10/14/22 06:00:00	1	0	8.571	95.01	7.826	946.4	4.7	6.7	184
10/14/22 06:15:00	1	0	8.293	95.338	7.599	946.4	4.3	6.7	186
10/14/22 06:30:00	2	0	8.228	95.901	7.621	946.4	3.7	5.7	191
10/14/22 06:45:00	6	0	8.25	95.669	7.607	946.2	4	6.3	186
10/14/22 07:00:00	11	0	8.228	96.858	7.767	946.1	4.3	6.7	187
10/14/22 07:15:00	26	0	8.464	97.382	8.082	946.1	4.3	6.7	196
10/14/22 07:30:00	41	0	8.7	96.378	8.164	946.1	5	7.7	199
10/14/22 07:45:00	27	0	8.679	94.771	7.896	946	4.7	7.3	194
10/14/22 08:00:00	198	0	8.722	95.138	7.995	946	5	7.7	190
10/14/22 08:15:00	154	0	9.086	93.088	8.038	946	5.3	7.7	187
10/14/22 08:30:00	61	0	8.829	93.687	7.876	946.1	5	6.7	187
10/14/22 08:45:00	127	0	9.086	93.164	8.05	946.1	5	8	187
10/14/22 09:00:00	179	0	9.558	93.074	8.504	945.9	4.7	8.3	189
10/14/22 09:15:00	109	0	9.236	93.906	8.315	945.9	4.7	9	189
10/14/22 09:30:00	117	0	9.494	92.68	8.377	945.7	4.3	6.3	177
10/14/22 09:45:00	77	0	9.472	93.866	8.544	945.8	5	8	189
10/14/22 10:00:00	68	0	9.215	96.643	8.718	945.6	4.7	8.3	190
10/14/22 10:15:00	59	0	9.258	97.664	8.917	945.3	4	7	193
10/14/22 10:30:00	81	0	9.515	98.347	9.278	945.3	4.7	7.7	194
10/14/22 10:45:00	72	0.2	9.386	99.747	9.359	945.3	4.3	8.3	196
10/14/22 11:00:00	64	0.2	9.429	100	9.439	944.9	5.7	9.4	200
10/14/22 11:15:00	37	0.6	9.322	100	9.332	945.1	3.3	6.3	204
10/14/22 11:30:00	384	0	9.537	99.007	9.398	944.9	3.3	7	217
10/14/22 11:45:00	88	0.2	8.421	99.597	8.37	945.4	4	8	232
10/14/22 12:00:00	66	0	8.4	98.75	8.223	945.3	4.7	8.3	251
10/14/22 12:15:00	62	0	8.486	97.519	8.124	945.2	5.7	9.4	252
10/14/22 12:30:00	149	0	8.807	94.835	8.034	945.2	4.7	8.7	245
10/14/22 12:45:00	241	0	9.15	92.509	8.01	945.1	5	8.7	234
10/14/22 13:00:00	96	0	9.129	91.534	7.833	945.2	5.3	8	245
10/14/22 13:15:00	162	0	8.486	94.026	7.588	945.2	6	10	266
10/14/22 13:30:00	437	0	9.279	87.681	7.351	944.8	5.3	10	262
10/14/22 13:45:00	159	0	9.043	86.395	6.903	944.8	6.3	10.4	252
10/14/22 14:00:00	293	0	9.108	85.222	6.767	944.9	5.7	10	252
10/14/22 14:15:00	404	0	10.18	80.233	6.938	944.8	4.7	7.3	251
10/14/22 14:30:00	352	0	9.772	77.592	6.055	944.7	6.3	10.7	252
10/14/22 14:45:00	311	0	9.708	77.51	5.977	944.6	5.3	9.4	251
10/14/22 15:00:00	201	0	9.043	79.29	5.658	944.7	5.3	8.3	251
10/14/22 15:15:00	239	0	9.193	78.705	5.697	944.6	5	8.3	245
10/14/22 15:30:00	227	0	9.043	78.901	5.587	944.5	5	7.7	239
10/14/22 15:45:00	264	0	9.086	78.132	5.488	944.4	4.3	7.7	242
10/14/22 16:00:00	48	0	8.078	79.236	4.708	944.7	5.3	7.7	256
10/14/22 16:15:00	149	0	6.898	81.762	4.005	944.5	5	8.7	267
10/14/22 16:30:00	57	0	7.07	83.008	4.388	944.6	3	5.7	256
10/14/22 16:45:00	22	0	6.684	86.038	4.521	944.7	2	3.7	228
10/14/22 17:00:00	7	0	6.191	89.567	4.609	944.8	1	2.7	253
10/14/22 17:15:00	3	0	6.191	88.82	4.49	944.8	1.7	3.7	269
10/14/22 17:30:00	1	0	6.105	89.384	4.495	944.8	2	3.7	276
10/14/22 17:45:00	1	0.6	5.14	97.925	4.842	945.3	3.7	8.7	260

10/14/22 18:00:00	1	0.2	5.118	97.824	4.806	945.1	2.3	4.7	272
10/14/22 18:15:00	1	0.2	4.99	97.935	4.694	944.9	2	2.3	270
10/14/22 18:30:00	1	0	4.968	97.551	4.616	944.9	2	2.3	270
10/14/22 18:45:00	1	0	5.161	97.313	4.774	944.8	2	2.3	270
10/14/22 19:00:00	1	0	5.504	94.273	4.661	944.7	2	2.3	270
10/14/22 19:15:00	1	0	5.14	92.088	3.965	944.5	2	2.3	270
10/14/22 19:30:00	1	0	4.432	93.202	3.433	944.7	2	2.3	270
10/14/22 19:45:00	1	0	5.204	88.985	3.541	944.5	2	3	232
10/14/22 20:00:00	1	0	4.539	90.779	3.166	944.3	3	5	189
10/14/22 20:15:00	1	0	4.368	90.941	3.022	944.3	3.3	5	187
10/14/22 20:30:00	1	0	3.252	93.271	2.271	944.2	3	4.3	183
10/14/22 20:45:00	1	0	2.266	97.009	1.839	944.4	2.3	3.3	165
10/14/22 21:00:00	1	0	2.244	96.712	1.775	944	2.3	3.3	163
10/14/22 21:15:00	1	0	3.188	94.585	2.404	943.9	2.7	4	172
10/14/22 21:30:00	1	0	2.973	94.035	2.109	943.9	2.3	3.3	160
10/14/22 21:45:00	1	0	3.124	92.978	2.099	943.9	2	3.3	151
10/14/22 22:00:00	1	0	4.325	94.69	3.551	943.8	2.3	4	148
10/14/22 22:15:00	1	0	5.483	92.639	4.39	943.6	3	4.3	162
10/14/22 22:30:00	1	0	5.74	90.231	4.269	943.4	3.3	5	169
10/14/22 22:45:00	1	0	4.732	93.275	3.742	943.3	2.7	4.7	159
10/14/22 23:00:00	1	0	4.754	92.506	3.646	943	3	4.3	144
10/14/22 23:15:00	1	0	5.612	93.576	4.662	943	2.7	5	158
10/14/22 23:30:00	1	0	5.848	93.623	4.903	942.6	3.3	5.3	162
10/14/22 23:45:00	1	0	5.354	94.789	4.59	942.4	2.7	4.3	159
10/15/22 00:00:00	1	0	5.676	93.802	4.76	942.3	3.3	5	165
10/15/22 00:15:00	1	0	6.341	94.022	5.455	941.9	4	6	165
10/15/22 00:30:00	1	0	5.526	94.876	4.774	941.8	3.3	5.3	159
10/15/22 00:45:00	1	0	5.89	93.993	5.003	941.6	3.7	6	146
10/15/22 01:00:00	1	0	5.633	95.912	5.037	941.2	4.3	5.7	130
10/15/22 01:15:00	1	0	5.118	97.501	4.758	941.1	3.7	5.3	110
10/15/22 01:30:00	1	0	5.397	96.785	4.931	940.6	3.7	5.7	108
10/15/22 01:45:00	1	0	4.99	97.719	4.662	940.1	4.3	6.3	104
10/15/22 02:00:00	1	0	5.14	98.137	4.873	939.9	4.7	6.7	100
10/15/22 02:15:00	1	0	5.697	98.192	5.438	939.6	5	7.3	111
10/15/22 02:30:00	1	0	5.89	97.861	5.583	939.2	4.7	7	111
10/15/22 02:45:00	1	0	6.341	97.208	5.936	938.9	5	7.3	122
10/15/22 03:00:00	1	0	6.234	98.091	5.96	938.3	5	7.3	110
10/15/22 03:15:00	1	0	6.448	98.927	6.297	937.9	5	7	107
10/15/22 03:30:00	1	0	6.341	99.194	6.229	937.6	4.7	7	113
10/15/22 03:45:00	1	0	6.92	98.762	6.745	937.3	4.3	7.3	130
10/15/22 04:00:00	1	0.2	7.07	98.563	6.865	937.3	4.7	8	159
10/15/22 04:15:00	1	0.2	7.456	96.173	6.893	937	5	8.7	169
10/15/22 04:30:00	1	0	7.113	93.257	6.104	936.8	6	10.4	169
10/15/22 04:45:00	1	0	6.941	94.212	6.081	936.2	4.3	7	156
10/15/22 05:00:00	1	0	7.027	93.884	6.116	936.1	4	7.7	152
10/15/22 05:15:00	1	0	7.113	94.108	6.236	935.9	3.7	5.7	152
10/15/22 05:30:00	1	0	7.134	94.786	6.361	935.5	4	7	148
10/15/22 05:45:00	1	0	7.006	95.161	6.291	934.9	4.7	7.7	151
10/15/22 06:00:00	1	0	7.134	94.638	6.339	935.1	4.7	7.3	142
10/15/22 06:15:00	1	0	7.027	94.562	6.22	934.4	4.7	7.3	137
10/15/22 06:30:00	1	0	6.963	94.052	6.078	935.1	5.3	8	145

10/15/22 06:45:00	1	0.6	6.148	100	6.153	935.2	6.3	11.4	172
10/15/22 07:00:00	1	0.8	5.933	99.701	5.895	935.2	4.7	10.7	187
10/15/22 07:15:00	3	1.2	5.226	100	5.229	934.5	5.3	10	166
10/15/22 07:30:00	21	0.2	5.976	100	5.981	934.3	5	8.3	172
10/15/22 07:45:00	19	0.2	5.998	100	6.002	934.5	6.7	12	190
10/15/22 08:00:00	42	0	6.062	100	6.067	934.4	5	9.7	194
10/15/22 08:15:00	126	0	6.255	100	6.26	934.6	6.7	11.4	194
10/15/22 08:30:00	66	0	6.319	100	6.325	934.4	7	10.4	200
10/15/22 08:45:00	63	0	6.405	94.447	5.584	934.8	6.3	10	208
10/15/22 09:00:00	128	0	6.298	97.215	5.894	935	6.3	9.7	210
10/15/22 09:15:00	82	0	6.427	95.174	5.716	934.8	6.7	10.7	213
10/15/22 09:30:00	354	0	7.07	93.027	6.026	935	6.7	11.4	213
10/15/22 09:45:00	374	0	7.134	88.991	5.449	935.2	7.3	11.4	211
10/15/22 10:00:00	134	0	7.306	87.201	5.326	935.5	7	10.7	210
10/15/22 10:15:00	426	0	7.692	81.213	4.684	935.3	8.3	12.7	211
10/15/22 10:30:00	477	0	7.928	83.383	5.293	935	9	13.7	210
10/15/22 10:45:00	462	0	8.035	80.42	4.879	934.8	9.7	15	215
10/15/22 11:00:00	469	0	8.035	77.418	4.335	935.1	9	14	217
10/15/22 11:15:00	479	0	7.756	77.037	3.993	934.9	10.4	15.7	214
10/15/22 11:30:00	483	0	8.1	78.762	4.643	934.5	9.7	15	220
10/15/22 11:45:00	248	0	6.877	90.057	5.366	934.8	9	13.4	215
10/15/22 12:00:00	469	0	7.027	92.56	5.911	934.7	9	12.7	206
10/15/22 12:15:00	486	0	7.413	86.889	5.38	934.5	10	15.7	210
10/15/22 12:30:00	296	0	8.035	86.99	6.01	934.6	10	14.7	206
10/15/22 12:45:00	71	0.2	6.126	98.471	5.908	934.9	10.7	16.7	206
10/15/22 13:00:00	108	0	6.577	99.815	6.555	934.8	8.3	13.4	204
10/15/22 13:15:00	38	0.2	6.598	99.641	6.552	935.3	8.3	13.4	207
10/15/22 13:30:00	462	0.2	7.542	97.739	7.214	934.8	8	12.7	204
10/15/22 13:45:00	152	0	7.692	97.27	7.294	934.9	8	12.7	197
10/15/22 14:00:00	162	0	7.606	92.981	6.551	934.9	7.7	12	189
10/15/22 14:15:00	297	0	8.743	88.913	7.025	934.8	7.3	14	194
10/15/22 14:30:00	33	0	7.585	93.7	6.642	935	7	13	187
10/15/22 14:45:00	101	0	6.92	92.441	5.786	935.1	7.3	12.4	179
10/15/22 15:00:00	31	0	6.813	92.706	5.72	934.8	6.7	11	176
10/15/22 15:15:00	34	0	6.856	97.707	6.524	934.8	6.3	11	187
10/15/22 15:30:00	22	1	6.577	100	6.582	934.8	6	10	186
10/15/22 15:45:00	6	0	7.006	100	7.012	934.7	5.3	10	191
10/15/22 16:00:00	3	2.2	6.105	100	6.11	934.9	6	11.7	186
10/15/22 16:15:00	6	0.2	6.62	100	6.625	934.3	7.7	12.7	177
10/15/22 16:30:00	1	0	6.405	100	6.41	934.9	8	13.7	182
10/15/22 16:45:00	4	1.6	6.234	100	6.239	934.9	6.3	11.4	190
10/15/22 17:00:00	6	0.2	5.955	100	5.959	934.9	9	17.4	193
10/15/22 17:15:00	1	0	6.126	99.913	6.119	934.7	7.7	14	201
10/15/22 17:30:00	1	0	6.298	99.922	6.292	935	7.3	11.4	196
10/15/22 17:45:00	1	0	6.448	96.063	5.872	934.7	6.3	11.7	190
10/15/22 18:00:00	1	0	6.341	98.392	6.111	934.7	7.7	14	177
10/15/22 18:15:00	1	0.2	6.041	99.866	6.026	934.9	8.7	14	173
10/15/22 18:30:00	1	1	5.654	100	5.659	935.1	8.7	14	173
10/15/22 18:45:00	1	0.2	5.89	100	5.895	934.7	6	10.4	173
10/15/22 19:00:00	1	0.2	6.041	100	6.045	934.4	8	12.7	166
10/15/22 19:15:00	1	0.2	6.148	100	6.153	934.4	8.7	13.7	160

10/15/22 19:30:00	1	0	6.384	100	6.389	933.9	9.7	14.4	170
10/15/22 19:45:00	1	0.2	6.469	100	6.475	934.1	9.4	14.7	172
10/15/22 20:00:00	1	0.4	6.512	100	6.518	934	9	15	172
10/15/22 20:15:00	1	0.4	6.427	100	6.432	934.5	9	16.4	176
10/15/22 20:30:00	1	0.6	5.719	100	5.723	933.9	8.7	15	179
10/15/22 20:45:00	1	0.2	6.319	100	6.325	933.7	7	15	189
10/15/22 21:00:00	1	0	5.933	100	5.938	934.1	8.3	13	176
10/15/22 21:15:00	1	0.2	6.212	100	6.217	934	8	12	183
10/15/22 21:30:00	1	0	6.083	100	6.088	934.2	7.7	11.7	187
10/15/22 21:45:00	1	0.4	6.405	100	6.41	934	6.3	12	189
10/15/22 22:00:00	1	0	6.555	100	6.561	934	6.3	12.4	193
10/15/22 22:15:00	1	0	6.169	100	6.174	933.9	7.3	12.7	182
10/15/22 22:30:00	1	0	6.255	100	6.26	934.1	7	12.7	186
10/15/22 22:45:00	1	0.4	6.255	100	6.26	933.9	6	10	197
10/15/22 23:00:00	1	0.8	6.469	100	6.475	933.9	5.3	10	204
10/15/22 23:15:00	1	2	6.126	100	6.131	934.1	6.3	10.4	221
10/15/22 23:30:00	1	1.6	5.226	100	5.229	934.4	5.3	10	213
10/15/22 23:45:00	1	0.2	5.719	100	5.723	934.3	4.7	8	215
10/16/22 00:00:00	1	0.2	6.019	100	6.024	934.6	5.7	11	201
10/16/22 00:15:00	1	0	5.783	100	5.787	934.9	6	10	210
10/16/22 00:30:00	1	0	6.083	96.204	5.529	935	5	10.7	206
10/16/22 00:45:00	1	0	6.298	92.665	5.203	934.9	5	8.3	217
10/16/22 01:00:00	1	0	6.105	92.337	4.961	935.3	5.7	8.7	218
10/16/22 01:15:00	1	0	6.019	93.23	5.014	935.7	4.3	7	225
10/16/22 01:30:00	1	0	5.633	95.247	4.937	935.8	5.3	9	241
10/16/22 01:45:00	1	0	5.612	95.184	4.906	936.4	4.7	8	234
10/16/22 02:00:00	1	0.4	5.29	96.213	4.739	936.8	4.7	7.7	227
10/16/22 02:15:00	1	0	5.419	95.262	4.725	936.9	5	7.7	228
10/16/22 02:30:00	1	0	5.376	94.951	4.636	937.4	4.7	8.3	222
10/16/22 02:45:00	1	0	5.226	95.119	4.512	937.6	4.7	7.3	218
10/16/22 03:00:00	1	0	5.075	94.839	4.32	937.8	4.7	7	215
10/16/22 03:15:00	1	0	5.032	94.56	4.235	938.1	4.7	8	210
10/16/22 03:30:00	1	0	4.797	94.488	3.99	938.2	5.7	8.7	207
10/16/22 03:45:00	1	0	5.097	92.422	3.974	938.6	5.7	9	215
10/16/22 04:00:00	1	0	5.183	89.758	3.643	938.4	6	8.7	217
10/16/22 04:15:00	1	0	4.839	91.403	3.561	938.9	5.7	9.4	206
10/16/22 04:30:00	1	0	4.818	90.404	3.384	939.2	5	7.3	206
10/16/22 04:45:00	1	0	4.754	90.945	3.405	939.4	4.7	7.3	208
10/16/22 05:00:00	1	0	4.797	88.847	3.117	939.6	5.3	9.4	201
10/16/22 05:15:00	1	0	5.247	86.629	3.204	939.9	6.7	12	208
10/16/22 05:30:00	1	0	5.29	89.58	3.721	940.2	6.7	10.4	207
10/16/22 05:45:00	1	0	5.14	88.426	3.389	940.2	6.7	11.4	207
10/16/22 06:00:00	1	0.2	5.419	87.764	3.557	940.3	6.3	10.7	206
10/16/22 06:15:00	1	0	5.59	86.999	3.602	941	7	10.7	207
10/16/22 06:30:00	2	0	5.783	87.137	3.815	941.2	7	12.4	207
10/16/22 06:45:00	3	0.2	5.311	97.647	4.973	941.7	7.3	15	207
10/16/22 07:00:00	4	0	5.461	92.258	4.31	942.3	7.7	16.4	217
10/16/22 07:15:00	23	0	5.333	92.097	4.158	942.3	6.7	11.7	218
10/16/22 07:30:00	53	0	5.74	90.857	4.368	943	7	11	218
10/16/22 07:45:00	42	0	5.869	89.078	4.213	943.8	7.7	14	218
10/16/22 08:00:00	56	0	5.762	90.893	4.395	944.1	7	11	217

10/16/22 08:15:00	251	0	6.105	91.444	4.821	944.5	6.3	9.4	213
10/16/22 08:30:00	224	0	6.491	89.998	4.975	944.7	6.7	10	215
10/16/22 08:45:00	259	0	6.62	89.091	4.957	945.1	6.3	10	221
10/16/22 09:00:00	288	0	6.577	87.872	4.717	945.4	6.3	9.4	213
10/16/22 09:15:00	321	0	6.92	85.695	4.696	945.5	6.7	11	217
10/16/22 09:30:00	348	0	7.07	83.305	4.439	945.3	7.3	11.7	215
10/16/22 09:45:00	377	0	7.285	83.758	4.727	946.1	8	11	215
10/16/22 10:00:00	399	0	7.37	80.737	4.286	946.1	8	11.7	217
10/16/22 10:15:00	419	0	7.606	81.103	4.581	946.5	7.3	10.7	217
10/16/22 10:30:00	438	0	7.756	78.251	4.216	946.3	7.7	12.4	220
10/16/22 10:45:00	453	0	8.142	75.221	4.028	946.7	7.7	11.7	217
10/16/22 11:00:00	469	0	8.207	75.734	4.187	947	7.3	12.4	218
10/16/22 11:15:00	468	0	8.593	76.336	4.675	947	8	12.4	213
10/16/22 11:30:00	533	0	8.743	69.72	3.528	947.2	8.3	12.4	214
10/16/22 11:45:00	534	0	8.786	72.027	4.032	947.2	8.7	13.7	218
10/16/22 12:00:00	464	0	9.279	72.888	4.677	947.2	7.3	11	231
10/16/22 12:15:00	418	0	8.807	71.514	3.951	947.6	6	11	234
10/16/22 12:30:00	432	0	9.086	67.794	3.46	948.1	6	9.4	231
10/16/22 12:45:00	339	0	8.936	71.153	4.003	948.2	6.3	10.4	241
10/16/22 13:00:00	291	0	8.743	73.661	4.311	948.2	7	10.4	227
10/16/22 13:15:00	239	0	8.614	74.446	4.337	948.5	6	9.7	232
10/16/22 13:30:00	259	0	8.786	73.899	4.398	948.4	5	8.3	225
10/16/22 13:45:00	227	0	8.614	73.439	4.143	948.3	5.3	8.7	228
10/16/22 14:00:00	217	0	8.786	74.72	4.556	948.3	4.7	8	232
10/16/22 14:15:00	156	0	8.443	72.998	3.892	948.4	6.7	10	218
10/16/22 14:30:00	129	0	8.293	75.56	4.238	948.1	7	10	217
10/16/22 14:45:00	113	0	8.271	75.143	4.138	948.8	6.3	10	214
10/16/22 15:00:00	73	0	7.885	82.42	5.084	949.3	5.3	9.7	193
10/16/22 15:15:00	76	0	7.756	82.559	4.983	949.4	3.3	7.3	208
10/16/22 15:30:00	54	0.2	7.671	81.25	4.67	949.4	3	5.3	203
10/16/22 15:45:00	47	0	7.649	81.167	4.634	949.4	3.7	6.7	189
10/16/22 16:00:00	41	0	7.499	80.905	4.441	949.4	2.7	5	197
10/16/22 16:15:00	26	0	6.877	86.838	4.844	949.2	3.3	5	155
10/16/22 16:30:00	22	0	7.156	84.915	4.797	949.4	3.7	6.3	165
10/16/22 16:45:00	12	0	7.006	84.283	4.543	948.9	3.3	5	168
10/16/22 17:00:00	2	0	6.534	85.447	4.275	949.5	2.3	3.7	139
10/16/22 17:15:00	1	0	6.577	90.303	5.109	949.5	3	5.3	122
10/16/22 17:30:00	1	0	7.156	80.046	3.954	949.3	4	6	114
10/16/22 17:45:00	1	0	6.813	88.048	4.979	949.4	4.7	7	127
10/16/22 18:00:00	1	0	6.834	87.7	4.943	949.3	4.3	6.3	120
10/16/22 18:15:00	1	0	6.813	88.092	4.986	948.8	4.7	8	117
10/16/22 18:30:00	1	0	6.684	89.215	5.041	949	5.7	9	113
10/16/22 18:45:00	1	0	7.07	87.012	5.062	949.5	6.7	9.7	120
10/16/22 19:00:00	1	0	6.641	89.664	5.07	949.4	5.3	8.7	113
10/16/22 19:15:00	1	0	6.598	89.16	4.947	949.5	4.3	6.7	114
10/16/22 19:30:00	1	0	7.156	82.301	4.35	949	5.7	8.3	114
10/16/22 19:45:00	1	0	7.07	82.846	4.36	948.8	5	7.7	101
10/16/22 20:00:00	1	0	6.663	85.689	4.442	949	4.3	7.7	100
10/16/22 20:15:00	1	0	6.362	87.726	4.482	948.9	4	5.3	104
10/16/22 20:30:00	1	0	6.319	87.956	4.477	948.1	3.7	5.7	103
10/16/22 20:45:00	1	0	6.663	85.841	4.467	948	4.7	6.7	100

10/16/22 21:00:00	1	0	6.62	86.349	4.509	948.1	5	7.3	103
10/16/22 21:15:00	1	0	6.362	88.875	4.668	948.1	4.3	7.3	96
10/16/22 21:30:00	1	0	6.491	88.771	4.778	947.9	4	6.3	92
10/16/22 21:45:00	1	0	6.212	90.666	4.805	947	5	7.7	90
10/16/22 22:00:00	1	0	6.062	92.491	4.942	946.9	5	8	96
10/16/22 22:15:00	1	0	6.041	94.313	5.201	946.5	5.3	7.3	86
10/16/22 22:30:00	1	0.4	6.083	95.99	5.497	946.5	5	7.7	94
10/16/22 22:45:00	1	1	6.062	97.247	5.663	946.1	4.7	7.7	103
10/16/22 23:00:00	1	1.2	6.705	98.154	6.44	945.9	4.3	8	101
10/16/22 23:15:00	1	2	6.598	98.906	6.444	945.2	3.7	7	89
10/16/22 23:30:00	1	1	6.92	99.263	6.818	944.8	4.3	6.7	93
10/16/22 23:45:00	1	0.4	6.727	99.353	6.638	944.9	4.7	8.3	110
10/17/22 00:00:00	1	0.4	6.405	99.611	6.354	944.5	5.3	8.3	97
10/17/22 00:15:00	1	0.2	6.877	99.797	6.853	944.3	5.7	8.7	101
10/17/22 00:30:00	1	0	7.156	100	7.162	943.6	6.7	10	107
10/17/22 00:45:00	1	0	7.199	100	7.205	944.1	6.7	9.7	111
10/17/22 01:00:00	1	0	7.263	100	7.27	943.7	6.3	9.4	113
10/17/22 01:15:00	1	0	7.949	100	7.957	943.9	7	10	115
10/17/22 01:30:00	1	0	9.579	99.762	9.554	944	7	9.7	134
10/17/22 01:45:00	1	0.4	10.22	99.911	10.221	943.9	7.3	11.7	148
10/17/22 02:00:00	1	0.8	10.37	100	10.385	944.4	5.7	9.4	151
10/17/22 02:15:00	1	1.6	9.365	100	9.375	944.4	7	13.7	186
10/17/22 02:30:00	1	0.4	10.18	100	10.191	944.3	5	11	177
10/17/22 02:45:00	1	0	10.07	100	10.084	944.2	6.3	10.7	190
10/17/22 03:00:00	1	0	9.815	100	9.826	944.3	6.7	10	197
10/17/22 03:15:00	1	0	9.858	96.947	9.407	944.5	7.3	12.4	199
10/17/22 03:30:00	1	0	10.05	92.584	8.916	944.4	7.3	15.4	203
10/17/22 03:45:00	1	0	9.858	93.115	8.809	944.6	6.7	11.7	197
10/17/22 04:00:00	1	0	9.579	94.2	8.703	944.6	6	10.7	194
10/17/22 04:15:00	1	0	9.772	91.289	8.431	944.7	6.3	11.4	199
10/17/22 04:30:00	1	0	9.515	93.429	8.518	944.9	6	10	199
10/17/22 04:45:00	1	0	9.558	95.027	8.811	944.9	5.7	9.4	196
10/17/22 05:00:00	1	0	9.386	95.363	8.692	945.3	5.7	9.7	190
10/17/22 05:15:00	1	0	9.408	95.587	8.748	945.3	6.7	11.4	184
10/17/22 05:30:00	1	0	9.065	99.661	9.024	945.4	6.3	10.7	183
10/17/22 05:45:00	1	0	8.957	98.332	8.718	945.4	6	10	184
10/17/22 06:00:00	1	0	9.236	95.23	8.522	945.7	6.7	12.4	186
10/17/22 06:15:00	1	0	9.022	96.35	8.481	945.8	6.3	12.4	184
10/17/22 06:30:00	1	0	9.129	94.411	8.288	945.9	6.3	10.7	190
10/17/22 06:45:00	2	0	9.236	92.41	8.079	946.1	7	11.4	189
10/17/22 07:00:00	12	0.2	9.15	91.463	7.842	946.2	7.7	15.4	191
10/17/22 07:15:00	17	0	9.108	91.795	7.853	946.4	7	12.4	190
10/17/22 07:30:00	38	0	9.193	91.992	7.97	946.4	7.7	13.4	194
10/17/22 07:45:00	32	0	9.193	92.088	7.985	946.6	8.3	14.4	187
10/17/22 08:00:00	78	0	9.301	92.946	8.228	947	8	12.4	182
10/17/22 08:15:00	96	0	9.365	90.568	7.911	947.3	8.3	14	184
10/17/22 08:30:00	63	0	9.365	90.513	7.902	947.4	9	15.4	183
10/17/22 08:45:00	162	0	9.558	88.751	7.804	947.6	9.4	16	187
10/17/22 09:00:00	141	0	9.644	88.032	7.769	947.8	9.4	15	179
10/17/22 09:15:00	98	0	9.515	88.875	7.782	947.8	9	15.7	189
10/17/22 09:30:00	384	0	10.31	85.83	8.052	947.6	9	14.4	193

10/17/22 09:45:00	132	0	9.815	88.08	7.946	948.2	9.7	19.7	190
10/17/22 10:00:00	249	0	10.07	85.278	7.725	947.9	9.7	16.4	191
10/17/22 10:15:00	253	0	10.07	86.902	8.002	948.3	9.4	15.4	191
10/17/22 10:30:00	113	0	9.944	88.06	8.07	948.3	9.4	14.7	190
10/17/22 10:45:00	137	0	9.579	89.776	7.994	948.2	10	17.7	187
10/17/22 11:00:00	87	0	9.923	88.852	8.18	948.8	10.4	17.7	189
10/17/22 11:15:00	546	0	10.59	86.102	8.372	949	9.4	15	184
10/17/22 11:30:00	102	0	10.22	86.796	8.132	948.8	9.4	17	184
10/17/22 11:45:00	259	0	10.24	84.871	7.823	949	11	16.4	184
10/17/22 12:00:00	256	0	10.55	80.703	7.379	949.4	12	19.4	193
10/17/22 12:15:00	226	0	10.33	83.601	7.686	949.7	11.4	17.7	197
10/17/22 12:30:00	186	0	10.14	85.757	7.87	949.4	9.7	17	193
10/17/22 12:45:00	188	0	10.01	84.585	7.542	950.1	10	15.7	203
10/17/22 13:00:00	209	0	10.33	82.33	7.461	950.2	10.7	16	197
10/17/22 13:15:00	209	0	9.923	81.941	6.994	950.5	11	16.7	199
10/17/22 13:30:00	93	0	9.708	82.773	6.931	950.9	11.4	17	199
10/17/22 13:45:00	82	0	9.751	82.106	6.855	950.9	10.7	17	201
10/17/22 14:00:00	86	0	9.687	82.855	6.924	951.1	10	14.7	201
10/17/22 14:15:00	81	0	9.515	85.743	7.256	951.7	8.7	13.4	203
10/17/22 14:30:00	48	0	9.322	87.292	7.328	952	9.4	13.4	201
10/17/22 14:45:00	73	0	9.129	88.135	7.278	952	8.7	13.7	207
10/17/22 15:00:00	32	0	9.065	88.693	7.307	952.3	7.7	12.4	208
10/17/22 15:15:00	18	0	9.172	88.093	7.314	953	7	13	208
10/17/22 15:30:00	21	0	8.915	90.016	7.375	953.1	7	12.7	211
10/17/22 15:45:00	19	0	8.829	90.802	7.417	953.6	6.7	11.4	208
10/17/22 16:00:00	17	0	9.193	87.634	7.258	953.7	6.3	10.4	210
10/17/22 16:15:00	6	0	9.322	86.929	7.267	953.8	6.7	9.4	217
10/17/22 16:30:00	7	0	9.279	86.848	7.211	954.3	7	10.4	214
10/17/22 16:45:00	3	0	9.108	89.758	7.524	954.9	6.7	10.4	215
10/17/22 17:00:00	2	0	8.979	93.123	7.937	955.3	6.3	10.4	210
10/17/22 17:15:00	1	0	9.129	90.591	7.681	955.4	7.3	11	210
10/17/22 17:30:00	1	0	9.215	89.419	7.575	955.5	7.3	11.4	211
10/17/22 17:45:00	1	0	9.129	90.069	7.596	955.9	7.3	11.7	210
10/17/22 18:00:00	1	0	9.043	90.967	7.656	956.1	7.3	11	218
10/17/22 18:15:00	1	0	9.086	90.593	7.639	956.2	6.7	10.4	220
10/17/22 18:30:00	1	0	9.15	91.183	7.798	956.7	7.3	10.4	217
10/17/22 18:45:00	1	0	9.236	90.413	7.758	956.3	7.7	12.7	218
10/17/22 19:00:00	1	0	9.408	87.868	7.509	956.8	8.3	12.4	221
10/17/22 19:15:00	1	0	9.386	86.741	7.299	956.9	8.7	12.7	221
10/17/22 19:30:00	1	0	9.172	86.902	7.115	956.6	8.3	14	221
10/17/22 19:45:00	1	0	8.936	86.934	6.888	956.6	8.3	12	215
10/17/22 20:00:00	1	0	9.129	84.898	6.732	956.1	8.3	14	220
10/17/22 20:15:00	1	0	9.15	84.915	6.756	956	9	13.7	221
10/17/22 20:30:00	1	0	9.086	84.462	6.615	956.8	9.4	13.7	221
10/17/22 20:45:00	1	0	9.108	84.517	6.646	956.7	8	13.7	218
10/17/22 21:00:00	1	0	8.979	85.762	6.732	957.1	7.7	11.7	224
10/17/22 21:15:00	1	0	8.915	86.336	6.766	957.3	8	13	227
10/17/22 21:30:00	1	0	8.722	87.533	6.776	958	6	10	228
10/17/22 21:45:00	1	0	8.893	88.025	7.027	958.9	5.3	10	258
10/17/22 22:00:00	1	0	8.636	91.324	7.31	959.5	3.3	8.7	283
10/17/22 22:15:00	1	0	8.657	92.885	7.58	960.4	4.3	7.3	307

10/17/22 22:30:00	1	0	8.636	92.084	7.431	960.9	4.3	9.4	307
10/17/22 22:45:00	1	0	8.486	92.358	7.326	961	5.3	11.4	297
10/17/22 23:00:00	1	0	8.421	91.411	7.112	960.7	5.3	8.3	273
10/17/22 23:15:00	1	0	8.271	92.688	7.165	960.5	6.7	9.7	262
10/17/22 23:30:00	1	0	8.185	92.552	7.059	960.3	7.3	11	251
10/17/22 23:45:00	1	0	7.907	93.443	6.922	960.4	8.7	12.7	246
10/18/22 00:00:00	1	0	7.671	94.849	6.905	960.7	8.7	13	249
10/18/22 00:15:00	1	0	7.585	93.205	6.565	960.5	8.3	13.4	238
10/18/22 00:30:00	1	0	7.799	87.414	5.848	961.3	8	12	234
10/18/22 00:45:00	1	0	7.263	94.255	6.408	961.5	6.3	9.7	227
10/18/22 01:00:00	1	0	7.049	94.832	6.283	962	5	7.7	235
10/18/22 01:15:00	1	0	7.006	93.796	6.081	962.2	5	8	238
10/18/22 01:30:00	1	0	7.027	92.296	5.869	962.6	4.3	7.7	237
10/18/22 01:45:00	1	0	7.285	92.116	6.096	962.8	3.7	6.3	249
10/18/22 02:00:00	1	0.2	7.413	94.464	6.589	963	4.3	6.7	229
10/18/22 02:15:00	1	0	7.349	97.371	6.967	963	3.3	6	235
10/18/22 02:30:00	1	0	7.22	98.209	6.963	963.1	3.7	6	232
10/18/22 02:45:00	1	0	7.156	97.89	6.851	963.4	2.7	4.3	218
10/18/22 03:00:00	1	0	7.199	97.546	6.843	963.6	2	4.7	217
10/18/22 03:15:00	1	0	7.177	97.366	6.795	963.8	2	4	237
10/18/22 03:30:00	1	0	7.156	98.68	6.968	963.8	3	5.7	262
10/18/22 03:45:00	1	0	7.091	98.9	6.936	964	4	6	262
10/18/22 04:00:00	1	0	7.113	99.208	7.003	964.2	3.7	6	267
10/18/22 04:15:00	1	0	7.027	99.38	6.943	964.4	3	5.3	269
10/18/22 04:30:00	1	0	7.049	99.345	6.959	964.5	3	4.7	276
10/18/22 04:45:00	1	0	6.984	98.868	6.824	964.7	2.7	4.7	232
10/18/22 05:00:00	1	0	6.877	97.542	6.521	964.7	3.7	5	228
10/18/22 05:15:00	1	0	6.791	94.574	5.987	964.7	4.3	6.3	227
10/18/22 05:30:00	1	0	6.62	93.902	5.714	964.7	4.7	7	222
10/18/22 05:45:00	1	0	6.169	95.966	5.579	964.7	3.7	5.7	218
10/18/22 06:00:00	1	0	5.869	95.357	5.188	964.9	4.3	6	220
10/18/22 06:15:00	1	0	5.376	96.291	4.836	965.2	3.3	5.7	218
10/18/22 06:30:00	2	0	5.612	96.968	5.172	965.6	1	2.7	35
10/18/22 06:45:00	8	0	5.697	97.444	5.328	965.6	1.7	3	298
10/18/22 07:00:00	13	0	6.083	97.436	5.713	965.7	2	3.7	242
10/18/22 07:15:00	14	0	5.805	97.588	5.457	966.1	2	3	283
10/18/22 07:30:00	34	0	5.998	97.684	5.664	966.4	0.7	1.7	301
10/18/22 07:45:00	52	0	5.998	97.778	5.678	966.6	1	1.7	246
10/18/22 08:00:00	53	0	6.169	97.908	5.868	966.9	0.7	1.3	291
10/18/22 08:15:00	57	0	6.341	97.903	6.039	967.2	0.3	1	137
10/18/22 08:30:00	56	0	6.148	97.748	5.823	967.4	0.7	1.7	14
10/18/22 08:45:00	82	0	7.027	97.755	6.703	967.5	0.7	1.3	79
10/18/22 09:00:00	144	0	7.585	97.119	7.164	967.6	0.3	1	32
10/18/22 09:15:00	158	0	7.992	95.578	7.337	967.7	0.7	2	345
10/18/22 09:30:00	187	0	8.314	93.677	7.363	967.7	0.7	1.7	334
10/18/22 09:45:00	154	0	8.228	93.878	7.309	967.9	0.7	1.7	267
10/18/22 10:00:00	478	0	9.258	89.522	7.634	967.8	1.3	3	290
10/18/22 10:15:00	321	0	9	85.53	6.714	967.9	2	4.3	338
10/18/22 10:30:00	149	0	8.764	89.204	7.094	968	2.3	5.3	329
10/18/22 10:45:00	263	0	9.022	88.307	7.201	968.1	2.3	4	336
10/18/22 11:00:00	161	0	9.236	86.564	7.121	968.3	2.3	5	336

10/18/22 11:15:00	273	0	9.301	86.166	7.117	968.4	1.7	3.7	37
10/18/22 11:30:00	137	0	8.743	88.266	6.919	968.4	2	4	62
10/18/22 11:45:00	134	0	8.915	87.405	6.945	968.6	1.3	3.3	17
10/18/22 12:00:00	159	0	8.85	87.167	6.842	968.5	1.7	3.3	63
10/18/22 12:15:00	164	0	9.644	84.173	7.113	968.4	1.3	3	79
10/18/22 12:30:00	283	0	10.55	81.9	7.594	968.1	1.3	3	86
10/18/22 12:45:00	171	0	9.923	84.018	7.359	968.6	2	3.3	82
10/18/22 13:00:00	151	0	9.622	83.093	6.903	968.5	2	3.7	83
10/18/22 13:15:00	153	0	9.644	84.363	7.146	968.4	2	3.7	72
10/18/22 13:30:00	111	0	9.215	86.238	7.045	968.4	2	4	76
10/18/22 13:45:00	142	0	9.322	84.805	6.906	968.5	2.7	4.7	52
10/18/22 14:00:00	96	0	9.043	84.828	6.636	968.6	2.3	4.7	51
10/18/22 14:15:00	83	0	8.872	84.427	6.399	968.7	2	4	63
10/18/22 14:30:00	102	0	8.936	82.608	6.146	968.7	2.7	4.3	59
10/18/22 14:45:00	68	0	9.065	83.346	6.401	968.8	1.7	3	84
10/18/22 15:00:00	64	0	8.722	89.044	7.026	968.9	2.3	4	53
10/18/22 15:15:00	51	0	8.636	89.325	6.987	968.9	2.3	4	62
10/18/22 15:30:00	58	0	8.228	91.357	6.912	968.9	3	5.3	75
10/18/22 15:45:00	36	0	8.078	92.016	6.868	968.9	2.7	4.3	61
10/18/22 16:00:00	26	0	7.842	92.103	6.647	968.9	3	4.7	56
10/18/22 16:15:00	8	0	7.671	92.161	6.486	969	2.3	4.7	63
10/18/22 16:30:00	3	0	7.606	90.17	6.106	969	1.3	3.3	75
10/18/22 16:45:00	2	0	7.392	87.965	5.536	968.9	1.3	3.7	87
10/18/22 17:00:00	1	0	7.327	89.252	5.682	968.9	0.7	2.3	94
10/18/22 17:15:00	1	0	7.37	92.711	6.275	969.1	1	4	82
10/18/22 17:30:00	1	0	7.156	92.79	6.074	969.4	2	4	87
10/18/22 17:45:00	1	0	7.006	90.289	5.531	969.3	1.7	3.7	87
10/18/22 18:00:00	1	0	6.984	92.587	5.872	969.2	1.7	4.3	89
10/18/22 18:15:00	1	0	6.941	91.301	5.628	968.9	2.3	5.3	90
10/18/22 18:30:00	1	0	6.684	92.995	5.638	968.9	3.3	6	89
10/18/22 18:45:00	1	0	6.705	95.064	5.977	968.9	4.3	6.3	94
10/18/22 19:00:00	1	0	6.62	96.965	6.178	968.7	4.3	7	90
10/18/22 19:15:00	1	0	6.512	97.208	6.107	969	5	7.7	92
10/18/22 19:30:00	1	0	6.534	96.031	5.952	969.5	4	6.7	96
10/18/22 19:45:00	1	0	6.534	96.689	6.051	969.4	1.7	4	92
10/18/22 20:00:00	1	0	6.512	96.103	5.942	969.5	1.3	3.7	82
10/18/22 20:15:00	1	0	6.534	96.461	6.017	969.5	1	3.3	118
10/18/22 20:30:00	1	0	6.705	97.334	6.319	969.3	2	5	82
10/18/22 20:45:00	1	0	6.641	97.925	6.342	969.1	2.3	5	86
10/18/22 21:00:00	1	0	6.341	98.256	6.091	968.7	3.7	5.7	84
10/18/22 21:15:00	1	0	6.427	98.398	6.198	968.4	5	7.7	92
10/18/22 21:30:00	1	0	6.491	98.755	6.314	967.9	5.7	8.3	92
10/18/22 21:45:00	1	0	6.427	98.447	6.205	967.9	6	9	94
10/18/22 22:00:00	1	0	6.405	98.288	6.16	968.1	6	8.7	96
10/18/22 22:15:00	1	0	6.234	98.593	6.033	968.2	5.7	8	96
10/18/22 22:30:00	1	0	6.448	99.35	6.359	968.3	4.3	6.7	93
10/18/22 22:45:00	1	0	6.555	99.568	6.498	967.9	4	7.7	87
10/18/22 23:00:00	1	0.2	6.577	99.844	6.56	968.1	4.7	7.7	94
10/18/22 23:15:00	1	0	6.405	99.692	6.366	967.9	5	15.4	94
10/18/22 23:30:00	1	0	6.491	99.458	6.417	967.8	6	27.1	96
10/18/22 23:45:00	1	0	6.427	98.911	6.273	967.6	5.7	8.7	97

10/19/22 00:00:00	1	0	6.405	98.325	6.165	967.7	6	8.7	99
10/19/22 00:15:00	1	0	6.234	97.44	5.863	967.6	5.7	8	106
10/19/22 00:30:00	1	0	6.384	97.948	6.088	967.6	5	8	104
10/19/22 00:45:00	1	0	6.319	97.865	6.012	967.8	5	7.7	106
10/19/22 01:00:00	1	0	6.212	98.016	5.927	967.7	4.7	7	100
10/19/22 01:15:00	1	0	6.319	98.236	6.067	967.9	4	6	97
10/19/22 01:30:00	1	0	6.234	98.378	6.002	967.9	4.3	8	104
10/19/22 01:45:00	1	0	6.169	97.082	5.746	967.8	4	6.7	107
10/19/22 02:00:00	1	0	6.212	98.195	5.953	967.8	3.7	5.3	104
10/19/22 02:15:00	1	0	5.998	97.925	5.699	967.4	4.7	6.7	96
10/19/22 02:30:00	1	0	6.041	98.036	5.759	967.2	4.3	7.3	89
10/19/22 02:45:00	1	0	5.998	98.46	5.778	966.8	4.3	6.7	99
10/19/22 03:00:00	1	0	5.869	98.515	5.657	966.4	5	7.7	101
10/19/22 03:15:00	1	0	5.805	99.052	5.671	966.1	5	6.7	107
10/19/22 03:30:00	1	0	5.998	99.414	5.917	965.9	5.3	9.4	103
10/19/22 03:45:00	1	0	5.912	99.661	5.867	965.4	6.7	10	96
10/19/22 04:00:00	1	0	5.933	99.948	5.93	965.8	7	10.4	100
10/19/22 04:15:00	1	0	5.848	99.483	5.777	966.1	7.3	10.7	101
10/19/22 04:30:00	1	0	5.912	99.403	5.83	966.3	6.3	9.4	108
10/19/22 04:45:00	1	0	5.955	99.779	5.927	965.9	5.7	8.7	107
10/19/22 05:00:00	1	0.2	5.955	100	5.959	965.8	6.3	9	107
10/19/22 05:15:00	1	0	5.933	100	5.938	965.8	7	10.4	104
10/19/22 05:30:00	1	0	5.955	100	5.959	965.5	7	10	108
10/19/22 05:45:00	1	0	6.019	100	6.024	965.5	6.7	9.4	108
10/19/22 06:00:00	1	0.2	6.041	100	6.045	965.4	7	10	107
10/19/22 06:15:00	1	0	6.105	100	6.11	965.4	6.7	10	104
10/19/22 06:30:00	1	0	6.105	100	6.11	965.2	6	10.4	103
10/19/22 06:45:00	3	0	6.212	100	6.217	965.2	7	10	99
10/19/22 07:00:00	11	0	6.169	100	6.174	965	7.3	9.7	97
10/19/22 07:15:00	14	0	6.319	100	6.325	964.6	7	9.4	99
10/19/22 07:30:00	18	0	6.362	100	6.367	964.8	6.3	9	100
10/19/22 07:45:00	32	0	6.448	100	6.453	964.7	5.7	9	97
10/19/22 08:00:00	41	0	6.534	100	6.539	964.9	6	9.4	96
10/19/22 08:15:00	23	0	6.663	100	6.668	964.9	6	10.4	97
10/19/22 08:30:00	23	0	6.727	100	6.733	964.5	6.7	11	100
10/19/22 08:45:00	28	0	6.791	100	6.797	964.3	7.3	11.7	103
10/19/22 09:00:00	63	0	6.963	100	6.969	964.3	7	10.7	101
10/19/22 09:15:00	64	0	7.091	99.687	7.052	964.5	6.3	10.4	106
10/19/22 09:30:00	73	0	7.242	99.098	7.116	964.4	6	9	104
10/19/22 09:45:00	96	0	7.392	98.352	7.156	963.8	6.3	10	103
10/19/22 10:00:00	88	0	7.542	97.632	7.198	963.6	7.3	10.4	104
10/19/22 10:15:00	63	0	7.606	97.272	7.209	963.7	7	10.4	106
10/19/22 10:30:00	99	0	7.949	97.217	7.543	963.9	6.7	11	103
10/19/22 10:45:00	216	0	8.078	95.933	7.477	963.1	6.7	10.4	103
10/19/22 11:00:00	143	0	8.207	94.231	7.343	963.3	8	11.4	104
10/19/22 11:15:00	141	0	8.1	94.658	7.302	962.6	7.7	11.4	106
10/19/22 11:30:00	98	0	7.928	96.794	7.458	962.9	7	12	107
10/19/22 11:45:00	84	0	7.778	97.554	7.422	963.2	7	10.7	104
10/19/22 12:00:00	58	0	7.907	97.954	7.611	963.2	6.3	9.4	104
10/19/22 12:15:00	38	0	7.649	98.352	7.413	962.9	6	9.4	101
10/19/22 12:30:00	77	0	7.907	98.242	7.654	963.1	4.7	8.3	99

10/19/22 12:45:00	28	0	7.649	98.485	7.433	962.9	5	8	93
10/19/22 13:00:00	33	0	7.649	98.961	7.503	962.8	4.7	7.7	94
10/19/22 13:15:00	58	0	7.778	98.181	7.516	962.3	5.7	8.7	100
10/19/22 13:30:00	43	0	7.907	97.398	7.527	962	6	9.7	97
10/19/22 13:45:00	41	0	7.842	97.363	7.458	961.9	4.7	7.7	96
10/19/22 14:00:00	38	0	7.928	96.565	7.423	961.8	4.7	7.7	93
10/19/22 14:15:00	38	0	7.864	96.063	7.283	961.5	4.7	8	92
10/19/22 14:30:00	87	0	7.992	94.638	7.192	961	5.3	9	94
10/19/22 14:45:00	77	0	8.035	95.297	7.336	960.4	6.3	9.4	93
10/19/22 15:00:00	86	0	8.035	94.693	7.243	959.9	6.7	10	97
10/19/22 15:15:00	97	0	8.057	94.629	7.255	959.6	7.7	12	99
10/19/22 15:30:00	93	0	8.228	94.533	7.411	960.1	8	11.7	100
10/19/22 15:45:00	93	0	8.142	94.253	7.282	959.8	7.7	11	97
10/19/22 16:00:00	57	0	7.885	95.599	7.233	959.6	8	10.7	93
10/19/22 16:15:00	66	0	7.735	96.297	7.19	959.2	8.3	12	92
10/19/22 16:30:00	19	0	7.649	96.84	7.186	958.9	8	11	90
10/19/22 16:45:00	8	0	7.563	97.082	7.137	959.2	7.7	11.4	89
10/19/22 17:00:00	2	0	7.478	96.8	7.009	959.1	7	11	92
10/19/22 17:15:00	1	0	7.435	97.423	7.06	959.1	7	10	87
10/19/22 17:30:00	1	0	7.435	97.536	7.077	958.7	7	11	86
10/19/22 17:45:00	1	0	7.456	96.863	6.997	958.4	6.7	11.4	92
10/19/22 18:00:00	1	0	7.413	96.913	6.962	958.3	7.7	12	96
10/19/22 18:15:00	1	0	7.327	97.226	6.923	957.8	9.4	12.7	100
10/19/22 18:30:00	1	0	7.392	96.941	6.945	957.7	8.7	13	101
10/19/22 18:45:00	1	0	7.392	97.157	6.977	957.7	9	13.7	100
10/19/22 19:00:00	1	0	7.392	96.538	6.884	957.2	9	12.4	94
10/19/22 19:15:00	1	0	7.349	95.94	6.751	957.3	9.7	14	96
10/19/22 19:30:00	1	0	7.349	96.098	6.775	957.4	9.4	13.7	100
10/19/22 19:45:00	1	0	7.349	96.936	6.901	957.2	8.7	12.7	101
10/19/22 20:00:00	1	1	7.134	98.094	6.86	956.7	9.4	12.7	94
10/19/22 20:15:00	1	0	7.177	98.428	6.953	956.6	9.7	13	96
10/19/22 20:30:00	1	0	7.242	98.54	7.033	956.4	9.7	14.4	96
10/19/22 20:45:00	1	0	7.199	98.549	6.992	956.4	8.7	12	96
10/19/22 21:00:00	1	0	7.156	98.16	6.891	956	9.4	13.4	96
10/19/22 21:15:00	1	0	7.156	98.004	6.868	956	9	14	101
10/19/22 21:30:00	1	0	7.263	98.627	7.068	956.2	8.3	12	101
10/19/22 21:45:00	1	0	7.285	98.405	7.056	955.4	9	12.7	101
10/19/22 22:00:00	1	0	7.327	98.135	7.059	955	9	14.4	103
10/19/22 22:15:00	1	0	7.285	98.131	7.016	955.1	9.4	13.4	104
10/19/22 22:30:00	1	0	7.349	98.405	7.121	954.7	9.4	14	103
10/19/22 22:45:00	1	0.2	7.242	98.474	7.024	954.6	10	14.4	100
10/19/22 23:00:00	1	0	7.177	98.302	6.934	954.1	9.4	13	97
10/19/22 23:15:00	1	0	7.22	98.279	6.973	954	9.4	13.4	100
10/19/22 23:30:00	1	0	7.22	98.602	7.021	952.9	9.7	13.4	99
10/19/22 23:45:00	1	0	7.285	98.723	7.103	953.8	9.4	12.7	100
10/20/22 00:00:00	1	0	7.306	98.21	7.049	953.5	9.4	13.7	101
10/20/22 00:15:00	1	0	7.349	98.245	7.097	952.9	8.7	11.7	101
10/20/22 00:30:00	1	0	7.392	98.618	7.195	953.3	8.7	12.4	100
10/20/22 00:45:00	1	0	7.349	99.03	7.213	953	8.7	11.7	97
10/20/22 01:00:00	1	0	7.37	99.22	7.263	953	8.3	12.7	100
10/20/22 01:15:00	1	0	7.37	99.377	7.286	953.8	6.7	9.7	103

10/20/22 01:30:00	1	0	7.349	99.71	7.313	953.8	4.7	8	100
10/20/22 01:45:00	1	0	7.413	100	7.42	953.5	4	6.7	94
10/20/22 02:00:00	1	0	7.456	100	7.463	953	5	8	90
10/20/22 02:15:00	1	0	7.456	100	7.463	952.8	5	8	87
10/20/22 02:30:00	1	0	7.478	100	7.485	952.2	5.3	8	89
10/20/22 02:45:00	1	0.2	7.542	100	7.549	951.9	5.7	8	90
10/20/22 03:00:00	1	0	7.649	100	7.656	952	5	8.7	90
10/20/22 03:15:00	1	0.2	7.713	100	7.721	952.1	5.3	8.7	89
10/20/22 03:30:00	1	0	7.778	100	7.785	951.4	5	8.3	90
10/20/22 03:45:00	1	0	7.864	100	7.871	951	5.7	8.3	90
10/20/22 04:00:00	1	0.2	8.035	100	8.043	951.2	6	9.4	92
10/20/22 04:15:00	1	0.2	8.185	100	8.193	951.1	6.3	10	100
10/20/22 04:30:00	1	0	8.271	100	8.279	950.7	7	10.7	99
10/20/22 04:45:00	1	0.2	8.357	100	8.365	950.1	7.3	9.7	93
10/20/22 05:00:00	1	0	8.443	100	8.451	950	7.3	11.7	90
10/20/22 05:15:00	1	0	8.593	100	8.602	950.8	7	13	97
10/20/22 05:30:00	1	0	8.614	100	8.623	950.3	6.3	10	99
10/20/22 05:45:00	1	0	8.722	100	8.731	950.1	7	11.4	97
10/20/22 06:00:00	1	0.2	8.764	100	8.773	950.1	6	9	94
10/20/22 06:15:00	1	0	8.829	100	8.838	950.1	5	7.3	94
10/20/22 06:30:00	1	2	8.829	100	8.838	949.2	6	10	87
10/20/22 06:45:00	1	2.2	8.893	100	8.902	950.2	5.3	8.7	94
10/20/22 07:00:00	1	2.2	8.957	100	8.967	949.9	2.7	5.3	100
10/20/22 07:15:00	3	1.4	9.108	100	9.117	949.4	5	7.7	96
10/20/22 07:30:00	6	0.2	9.129	100	9.139	949.4	5	6.7	94
10/20/22 07:45:00	7	1.8	9.108	100	9.117	948.9	5.7	10.7	92
10/20/22 08:00:00	3	3	9.15	100	9.16	949.3	7	10	92
10/20/22 08:15:00	7	1	9.15	100	9.16	949.3	5.3	8.7	100
10/20/22 08:30:00	11	0.6	9.258	100	9.268	949.2	4	6	90
10/20/22 08:45:00	27	0.6	9.386	100	9.396	948.9	4.7	7.7	93
10/20/22 09:00:00	38	0.2	9.494	100	9.504	948.5	4.7	7.3	89
10/20/22 09:15:00	37	1	9.579	100	9.59	948.8	4	6.3	94
10/20/22 09:30:00	88	1	9.858	100	9.869	948.6	3	4.7	108
10/20/22 09:45:00	32	0	9.923	100	9.934	948.6	2.7	4	93
10/20/22 10:00:00	27	0.6	9.944	100	9.955	948.3	2.3	4.3	87
10/20/22 10:15:00	47	0.2	9.966	100	9.976	948	3	4.7	83
10/20/22 10:30:00	28	0.2	9.966	100	9.976	947.9	3.3	5.7	90
10/20/22 10:45:00	27	0.2	9.944	100	9.955	947.8	3.7	6	104
10/20/22 11:00:00	31	0.2	9.966	100	9.976	947.7	3.3	4.7	103
10/20/22 11:45:00	41	0	10.18	100	10.191	947	3.7	5	89
10/20/22 12:00:00	28	0.8	10.07	100	10.084	947.1	4	7	83
10/20/22 12:15:00	34	0.4	10.09	100	10.105	946.8	4.3	6.3	86
10/20/22 12:30:00	62	0.6	10.24	100	10.256	946.2	2.7	4.3	80
10/20/22 12:45:00	68	0.2	10.27	100	10.277	945.8	3	5	72
10/20/22 13:00:00	56	0.2	10.42	100	10.428	945.6	1.7	3.3	45
10/20/22 13:15:00	23	0.2	10.22	99.606	10.175	945.4	2.7	5	42
10/20/22 13:30:00	27	0.8	10.09	99.789	10.074	945.4	3	5	55
10/20/22 13:45:00	26	1	10.01	99.831	9.994	945.1	2.7	5.3	59
10/20/22 14:00:00	27	0.8	10.01	99.67	9.97	944.7	2.3	4.3	42
10/20/22 14:15:00	28	1	10.01	99.377	9.926	944.6	1.3	2.3	30
10/20/22 14:30:00	27	1.2	10.01	99.316	9.917	944.4	0.7	2.3	27

10/20/22 14:45:00	36	0.6	9.944	99.135	9.825	944.2	1	2	51
10/20/22 15:00:00	22	0.6	9.901	99.295	9.806	944.1	1	2	32
10/20/22 15:15:00	19	1	9.772	99.638	9.729	943.9	1	1.7	21
10/20/22 15:30:00	13	0.6	9.751	99.849	9.739	944	1	1.7	44
10/20/22 15:45:00	13	0.8	9.73	99.87	9.721	943.8	1.7	2	84
10/20/22 16:00:00	13	0.4	9.687	99.834	9.672	943.6	1.7	2	84
10/20/22 16:15:00	9	0.2	9.622	99.963	9.627	943.5	1.7	2	70
10/20/22 16:30:00	7	0.2	9.558	99.998	9.568	943.4	1.7	2	70
10/20/22 16:45:00	2	0.2	9.537	99.976	9.543	943.1	1.7	2	70
10/20/22 17:00:00	1	0.4	9.472	100	9.482	943	1.7	2	70
10/20/22 17:15:00	1	0.4	9.386	100	9.396	943	0.7	2	287
10/20/22 17:30:00	1	0.2	9.365	100	9.375	942.9	0.7	1	287
10/20/22 17:45:00	1	0.4	9.322	100	9.332	942.9	0.7	1	287
10/20/22 18:00:00	1	0.4	9.301	100	9.311	942.9	0.7	1	298
10/20/22 18:15:00	1	0.4	9.236	100	9.246	942.8	1	1.3	318
10/20/22 18:30:00	1	0.2	9.215	100	9.225	942.9	1	1.3	315
10/20/22 18:45:00	1	0.2	9.193	100	9.203	942.7	0.7	0.7	315
10/20/22 19:00:00	1	0.2	9.193	100	9.203	942.7	0.7	1	322
10/20/22 19:15:00	1	0.2	9.15	100	9.16	942.5	0.7	0.7	332
10/20/22 19:30:00	1	0	9.108	100	9.117	942.3	0.7	0.7	332
10/20/22 19:45:00	1	0.2	9.043	100	9.053	942.3	0.7	0.7	332
10/20/22 20:00:00	1	0.4	9.022	100	9.031	942.2	0.7	0.7	332
10/20/22 20:15:00	1	0.4	8.979	100	8.988	942.3	0.7	0.7	332
10/20/22 20:30:00	1	0.2	8.915	100	8.924	942.2	0.7	0.7	332
10/20/22 20:45:00	1	0.4	8.915	100	8.924	942.2	0.7	0.7	332
10/20/22 21:00:00	1	0.4	8.893	100	8.902	942.2	0.7	0.7	332
10/20/22 21:15:00	1	0.6	8.936	100	8.945	942.2	0.7	0.7	332
10/20/22 21:30:00	1	0.4	9.065	100	9.074	942.4	0.7	0.7	332
10/20/22 21:45:00	1	0.2	9.301	100	9.311	942.2	1	2.7	306
10/20/22 22:00:00	1	0.2	9.472	100	9.482	942.2	2	2.7	186
10/20/22 22:15:00	1	0.2	9.601	100	9.611	942.2	2	3	187
10/20/22 22:30:00	1	0.2	9.73	100	9.74	942.1	2.3	3.7	191
10/20/22 22:45:00	1	0	9.815	100	9.826	942.2	1.7	2.7	199
10/20/22 23:00:00	1	0	9.665	100	9.676	942.2	1	2	229
10/20/22 23:15:00	1	0	9.537	100	9.547	942	1	1.7	253
10/20/22 23:30:00	1	0	9.772	100	9.783	942	1.3	2.7	215
10/20/22 23:45:00	1	0.2	9.665	100	9.676	942.1	1.7	3.3	218
10/21/22 00:00:00	1	0	9.601	100	9.611	941.8	4	6	208
10/21/22 00:15:00	1	0	9.601	100	9.611	941.9	4.3	7	214
10/21/22 00:30:00	1	0	9.622	100	9.633	941.8	4	5.7	228
10/21/22 00:45:00	1	0	9.558	100	9.568	941.8	3.3	5	235
10/21/22 01:00:00	1	0	9.494	100	9.504	941.6	2.3	3.7	238
10/21/22 01:15:00	1	0	9.193	100	9.203	941.7	2.7	5	218
10/21/22 01:30:00	1	0	8.807	98.97	8.663	941.7	2.7	4.3	199
10/21/22 01:45:00	1	0	8.4	99.382	8.317	941.7	1	3.7	222
10/21/22 02:00:00	1	0	8.679	99.954	8.681	941.8	1	2	32
10/21/22 02:15:00	1	0	8.571	100	8.58	941.4	1.3	2	94
10/21/22 02:30:00	1	0	8.378	99.556	8.321	941.5	0.7	1.7	114
10/21/22 02:45:00	1	0	8.271	99.95	8.272	941.4	2.3	4.3	151
10/21/22 03:00:00	1	0	8.357	100	8.365	941.3	3.7	6	162
10/21/22 03:15:00	1	0	8.207	100	8.215	941.4	3.3	5.7	160

10/21/22 03:30:00	1	0	8.335	100	8.344	941.2	3.3	5.3	159
10/21/22 03:45:00	1	0	8.421	100	8.43	941.1	2.3	4.3	162
10/21/22 04:00:00	1	0	8.078	100	8.086	941.2	3	4.7	159
10/21/22 04:15:00	1	0	8.486	98.943	8.337	941.3	2.7	5	159
10/21/22 04:30:00	1	0	8.528	98.81	8.36	941	3	5	158
10/21/22 04:45:00	1	0	8.486	99.605	8.436	940.9	2	3.7	145
10/21/22 05:00:00	1	0	8.636	98.172	8.372	940.6	1	2.3	131
10/21/22 05:15:00	1	0	8.7	95.146	7.975	940.5	2.3	5	125
10/21/22 05:30:00	1	0	10.12	90.51	8.644	940.1	4.3	5.7	138
10/21/22 05:45:00	1	0	9.644	91.672	8.365	940.2	3.7	5.3	138
10/21/22 06:00:00	1	0	8.55	93.28	7.535	940.1	2.3	5.3	141
10/21/22 06:15:00	1	0	8.142	92.525	7.012	940.1	1	3	169
10/21/22 06:30:00	1	0	9.579	88.243	7.741	940	2.3	5.7	125
10/21/22 06:45:00	2	0	8.936	91.658	7.661	940.1	4.7	6.3	114
10/21/22 07:00:00	6	0	8.657	94.382	7.814	940.1	4.7	6	100
10/21/22 07:15:00	12	0	8.764	94.026	7.865	940.2	5	7.3	96
10/21/22 07:30:00	23	0	9	93.901	8.08	939.9	5	8	93
10/21/22 07:45:00	46	0	9.215	94.882	8.447	940.2	6	7.7	100
10/21/22 08:00:00	93	0	9.429	95.352	8.733	940.2	5.7	7.3	104
10/21/22 08:15:00	146	0	9.451	96.117	8.873	940	6	8.3	104
10/21/22 08:30:00	181	0	9.622	95.056	8.879	940.1	6.3	9	99
10/21/22 08:45:00	167	0	9.644	96.159	9.072	940.1	6	9	97
10/21/22 09:00:00	134	0	9.815	95.331	9.114	940.1	6	9.7	106
10/21/22 09:15:00	262	0	10.24	95.187	9.519	940	6	8.3	108
10/21/22 09:30:00	329	0	11.21	92.607	10.069	939.7	5	8	113
10/21/22 09:45:00	176	0	10.29	94.434	9.444	939.7	7	9.7	113
10/21/22 10:00:00	367	0	10.89	94.36	10.029	939.3	7	9.7	111
10/21/22 10:15:00	304	0	10.93	93.852	9.991	939.5	7.3	10.7	115
10/21/22 10:30:00	232	0	10.78	94.434	9.934	939.4	7.3	9.7	115
10/21/22 10:45:00	181	0	10.85	95.219	10.122	939.7	7	9.4	115
10/21/22 11:00:00	156	0	10.76	96.332	10.211	939.5	7	9.4	113
10/21/22 11:15:00	186	0	10.97	96.771	10.493	939.5	6.3	9.4	111
10/21/22 11:30:00	144	0	10.95	97.821	10.633	939.5	5.7	8.7	114
10/21/22 11:45:00	234	0	11.62	95.413	10.922	939.3	6.3	9.4	110
10/21/22 12:00:00	226	0	11.02	97.069	10.582	939	6.7	9.4	115
10/21/22 12:15:00	172	0	11.55	95.271	10.835	939.1	6	9	118
10/21/22 12:30:00	246	0	11.9	94.116	10.993	938.8	6.3	9	114
10/21/22 12:45:00	177	0	11.66	93.91	10.725	938.7	6.7	10	115
10/21/22 13:00:00	181	0	11.02	96.846	10.547	938.8	6.7	10.4	108
10/21/22 13:15:00	127	0	10.78	97.81	10.46	938.9	6	8.7	111
10/21/22 13:30:00	118	0	10.44	99.426	10.363	938.8	5.7	9.4	110
10/21/22 13:45:00	68	0	10.33	99.994	10.341	938.9	5.3	7.7	110
10/21/22 14:00:00	68	0	10.05	100	10.062	939.1	4.7	7	110
10/21/22 14:15:00	41	0	10.12	100	10.127	939	5	7.3	106
10/21/22 14:30:00	22	0	10.03	100	10.041	938.8	5.3	7.3	106
10/21/22 14:45:00	36	0	10.05	100	10.062	938.4	5.7	8.7	104
10/21/22 15:00:00	29	0	10.09	100	10.105	938.4	6.3	9.7	110
10/21/22 15:15:00	33	0	10.09	100	10.105	938.6	5.3	8	107
10/21/22 15:30:00	41	0	10.29	100	10.299	938.4	4.7	7	108
10/21/22 15:45:00	31	0	10.39	100	10.406	938.5	4.7	7	117
10/21/22 16:00:00	21	0	10.46	100	10.471	938.6	3.7	6.3	97

10/21/22 16:15:00	16	0	10.55	100	10.556	938.4	4	6.3	93
10/21/22 16:30:00	7	0	10.52	100	10.535	938.6	5.3	8.3	106
10/21/22 16:45:00	2	0	10.59	100	10.599	938.4	5	7	94
10/21/22 17:00:00	1	0	10.78	100	10.793	938.1	5	7.3	100
10/21/22 17:15:00	1	0	10.93	100	10.943	938.2	5.3	7.7	101
10/21/22 17:30:00	1	0	10.85	100	10.857	938.2	5	7.3	97
10/21/22 17:45:00	1	0	10.89	99.854	10.878	938.4	5.3	7.7	113
10/21/22 18:00:00	1	0	11	99.33	10.906	938.4	5	7.3	106
10/21/22 18:15:00	1	0	11.02	99.007	10.879	938.5	4.3	7	97
10/21/22 18:30:00	1	0	11	99.414	10.919	938.5	2.7	4.7	92
10/21/22 18:45:00	1	0	11.06	99.648	11.019	938.3	3	5	96
10/21/22 19:00:00	1	0.2	11.19	99.71	11.157	938.2	4	5.7	93
10/21/22 19:15:00	1	0	11.21	99.487	11.145	938.1	4.7	6.3	90
10/21/22 19:30:00	1	0.2	11.23	99.362	11.147	938	4.3	7.7	111
10/21/22 19:45:00	1	0	11.23	98.878	11.074	938.4	4.3	7	118
10/21/22 20:00:00	1	0	11.19	98.828	11.023	938.4	4	5.7	122
10/21/22 20:15:00	1	0	11.21	97.693	10.871	938.5	4.7	7.7	122
10/21/22 20:30:00	1	0	11.06	98.067	10.778	938.5	3.7	5.3	118
10/21/22 20:45:00	1	0	11.08	98.003	10.79	938.7	3.3	5	114
10/21/22 21:00:00	1	0	11.1	98.122	10.829	938.7	3	4.7	114
10/21/22 21:15:00	1	0	11.04	98.364	10.802	938.5	3.3	5	111
10/21/22 21:30:00	1	0	10.95	98.233	10.696	938.7	3.3	5	113
10/21/22 21:45:00	1	0	10.89	98.63	10.693	938.7	3	4.7	110
10/21/22 22:00:00	1	0	10.97	98.961	10.829	938.6	2.7	4.3	99
10/21/22 22:15:00	1	0	10.93	99.271	10.833	938.5	2.3	4	103
10/21/22 22:30:00	1	0	10.97	99.602	10.926	938.6	2.3	4.3	99
10/21/22 22:45:00	1	0	10.95	99.808	10.936	938.5	1.7	3.3	97
10/21/22 23:00:00	1	0	10.89	100	10.9	938.4	2	3	90
10/21/22 23:15:00	1	0	10.89	100	10.9	938.3	2	3	99
10/21/22 23:30:00	1	0	10.78	100	10.793	938.4	2	3.3	96
10/21/22 23:45:00	1	0.2	10.93	100	10.943	938.4	2.7	3.7	103
10/22/22 00:00:00	1	0	11.02	100	11.029	938.7	2.7	4	103
10/22/22 00:15:00	1	0	11.04	100	11.051	938.7	2.3	3.3	117
10/22/22 00:30:00	1	0	11.17	99.757	11.143	938.8	3	4.7	120
10/22/22 00:45:00	1	0	11.27	99.074	11.146	939	2.3	3.7	118
10/22/22 01:00:00	1	0	11.45	97.943	11.145	939	1.7	2.7	137
10/22/22 01:15:00	1	0	11.45	97.803	11.123	939.3	1	2	148
10/22/22 01:30:00	1	0	11.38	98.14	11.111	939.3	0.7	1.3	144
10/22/22 01:45:00	1	0	11.36	97.899	11.052	939.2	1	2	131
10/22/22 02:00:00	1	0	11.23	99.358	11.147	939.3	1.3	3	172
10/22/22 02:15:00	1	0	11.19	99.234	11.085	939.3	1.7	3	163
10/22/22 02:30:00	1	0	11.21	99.417	11.134	939.5	0.7	1.7	165
10/22/22 02:45:00	1	0	11.25	99.38	11.172	939.4	0.7	1.7	203
10/22/22 03:00:00	1	0	11.3	99.435	11.223	939.4	2	4.3	208
10/22/22 03:15:00	1	0.2	11.06	100	11.072	939.6	3.7	7	203
10/22/22 03:30:00	1	0	10.74	99.176	10.625	939.8	4.7	7.7	187
10/22/22 03:45:00	1	0	10.91	100	10.922	940.1	4	6.7	190
10/22/22 04:00:00	1	0	10.95	99.907	10.951	940.2	3.3	6	193
10/22/22 04:15:00	1	0	10.87	98.433	10.641	940.3	3	5.3	177
10/22/22 04:30:00	1	0	11.02	98.712	10.834	940.4	2.3	5	160
10/22/22 04:45:00	1	0.2	10.97	99.971	10.982	940.4	2.7	5	186

10/22/22 05:00:00	1	0	10.8	100	10.814	940.6	4.7	9	183
10/22/22 05:15:00	1	0	10.7	100	10.707	940.9	4.3	8.3	193
10/22/22 05:30:00	1	0	10.63	100	10.642	941	4.7	7	190
10/22/22 05:45:00	1	0	10.48	100	10.492	941.1	5	8.7	196
10/22/22 06:00:00	1	0.2	10.42	100	10.428	941.4	5	8	189
10/22/22 06:15:00	1	0	10.31	100	10.32	941.6	5	8.7	190
10/22/22 06:30:00	1	0	10.22	100	10.234	941.8	4.7	8	191
10/22/22 06:45:00	1	0	10.07	100	10.084	942	5.3	9.4	186
10/22/22 07:00:00	6	0	10.05	100	10.062	942	4.7	8.3	180
10/22/22 07:15:00	8	0.2	9.73	100	9.74	942.4	6.3	10.7	187
10/22/22 07:30:00	11	0	9.73	100	9.74	942.5	6.3	11	194
10/22/22 07:45:00	19	0	9.665	100	9.676	942.7	7	10.4	189
10/22/22 08:00:00	13	0	9.644	100	9.654	942.9	6.3	9.7	187
10/22/22 08:15:00	29	0	9.772	100	9.783	943.1	5.7	11	191
10/22/22 08:30:00	54	0	9.923	100	9.934	943.3	6.3	11.4	191
10/22/22 08:45:00	51	0	9.858	100	9.869	943.5	5.7	9	193
10/22/22 09:00:00	34	0	9.644	100	9.654	943.5	6	10.7	199
10/22/22 09:15:00	23	0	9.472	100	9.482	943.6	7	11.7	199
10/22/22 09:30:00	33	0	9.386	100	9.396	943.8	6.7	10.4	200
10/22/22 09:45:00	33	0	9.322	100	9.332	943.9	7	11	203
10/22/22 10:00:00	47	0	9.451	99.281	9.354	944.3	6.3	11	206
10/22/22 10:15:00	61	0	9.622	97.041	9.186	944.4	6.3	9.7	210
10/22/22 10:30:00	92	0	9.858	95.244	9.144	944.2	5.7	8.7	213
10/22/22 10:45:00	88	0	9.944	95.541	9.275	944.3	6.3	10	213
10/22/22 11:00:00	96	0	10.01	96.008	9.412	944.4	7	10.7	210
10/22/22 11:15:00	109	0	10.07	96.771	9.594	944.5	7	10.7	206
10/22/22 11:30:00	97	0	10.2	96.204	9.635	944.4	8	12	203
10/22/22 11:45:00	231	0	10.87	90.854	9.443	944.5	8	13.7	201
10/22/22 12:00:00	621	0	11.72	86.407	9.543	944.5	8	13	207
10/22/22 12:15:00	619	0	12.09	84.102	9.499	944	9.4	15	201
10/22/22 12:30:00	577	0	11.98	82.257	9.064	944.3	10.4	16	206
10/22/22 12:45:00	481	0	11.96	83.337	9.237	944.6	9	15.4	206
10/22/22 13:00:00	419	0	11.83	83.346	9.112	944.7	8.3	14.7	211
10/22/22 13:15:00	407	0	12.11	82.673	9.265	944.7	8.3	14	214
10/22/22 13:30:00	387	0	11.83	83.204	9.087	944.7	9	16.4	204
10/22/22 13:45:00	368	0	11.75	83.098	8.984	944.5	10	15.4	207
10/22/22 14:00:00	189	0	11.72	83.903	9.106	944.6	11.7	17.7	206
10/22/22 14:15:00	316	0	11.75	83.04	8.974	944.6	10.7	17	210
10/22/22 14:30:00	293	0	11.81	82.347	8.912	944.5	11	16.7	207
10/22/22 14:45:00	257	0	11.72	83.456	9.027	944.4	11.7	16.4	210
10/22/22 15:00:00	221	0	11.4	86.217	9.194	944.4	10.4	16.4	208
10/22/22 15:15:00	196	0	11.68	85.919	9.417	944.6	9.7	14	213
10/22/22 15:30:00	174	0	11.4	87.213	9.364	944.9	9.4	14.4	214
10/22/22 15:45:00	42	0	11.25	88.716	9.471	945.4	7.7	11.7	218
10/22/22 16:00:00	106	0	11.32	91.713	10.03	945.3	5.3	9.7	217
10/22/22 16:15:00	37	0	10.95	92.845	9.851	945.6	6	10.7	210
10/22/22 16:30:00	17	0	10.95	92.757	9.837	946.2	4	10	208
10/22/22 16:45:00	11	0	10.87	92.076	9.642	946.6	2.7	8.7	103
10/22/22 17:00:00	3	0	10.87	90.9	9.451	947.3	3.7	7.3	121
10/22/22 17:15:00	1	0	11.1	89.131	9.392	946.9	5.3	11.7	177
10/22/22 17:30:00	1	0	11.36	85.501	9.028	947.4	6	10.4	210

10/22/22 17:45:00	1	0	11.17	87.749	9.223	947.4	2.7	7.3	201
10/22/22 18:00:00	1	0	11.12	87.393	9.12	947.4	4	9.7	190
10/22/22 18:15:00	1	0	10.82	89.554	9.187	947.4	6.3	11.4	207
10/22/22 18:30:00	1	0	10.59	91.083	9.205	947.6	5	8.3	207
10/22/22 18:45:00	1	0	10.61	92.161	9.401	947.8	4.7	9.4	186
10/22/22 19:00:00	1	0	10.61	92.116	9.393	947.7	4.3	7.3	180
10/22/22 19:15:00	1	0	10.35	93.704	9.392	947.6	3.3	6.7	190
10/22/22 19:30:00	1	0	10.37	93.028	9.306	947.9	4.3	8	177
10/22/22 19:45:00	1	0	10.5	92.927	9.418	947.9	4.3	5.7	165
10/22/22 20:00:00	1	0	10.55	93.173	9.499	947.9	4.7	7.7	173
10/22/22 20:15:00	1	0	10.57	94.217	9.687	948	3.3	6.7	177
10/22/22 20:30:00	1	0	10.89	93.207	9.846	947.9	5	8.3	163
10/22/22 20:45:00	1	0	11.08	93.426	10.072	948.2	4.7	8.3	158
10/22/22 21:00:00	1	0	11.06	93.902	10.127	948.1	3.3	5.7	144
10/22/22 21:15:00	1	0	11.04	94.281	10.166	948.2	2.7	5	139
10/22/22 21:30:00	1	0	11.06	95.027	10.305	948	3.3	6	156
10/22/22 21:45:00	1	0	11.12	94.992	10.364	948	2	4.7	146
10/22/22 22:00:00	1	0	10.93	95.302	10.221	948	2.7	5.3	170
10/22/22 22:15:00	1	0	11.04	94.249	10.161	948	3.7	6.3	183
10/22/22 22:30:00	1	0	10.87	93.811	9.921	948	3	7	179
10/22/22 22:45:00	1	0	10.65	94.214	9.772	948.1	2	4.7	166
10/22/22 23:00:00	1	0	10.59	95.802	9.957	948.2	2.3	4.7	152
10/22/22 23:15:00	1	0	11	94.708	10.191	948	3.7	5.7	155
10/22/22 23:30:00	1	0	11.15	94.208	10.261	948.1	4.7	6.7	155
10/22/22 23:45:00	1	0	11.27	93.777	10.32	947.8	4.7	8	152
10/23/22 00:00:00	1	0	11.3	94.438	10.447	947.8	5	7.3	155
10/23/22 00:15:00	1	0	11.19	95.683	10.537	947.8	4.7	7	160
10/23/22 00:30:00	1	0	11.1	95.898	10.485	947.6	4.7	7.3	165
10/23/22 00:45:00	1	0	11	94.823	10.209	947.7	5	7.7	166
10/23/22 01:00:00	1	0	11.06	95.018	10.304	947.8	5	7.3	166
10/23/22 01:15:00	1	0	11.04	94.789	10.247	947.4	5	7	172
10/23/22 01:30:00	1	0	11.27	93.896	10.339	947.3	6	9.4	165
10/23/22 01:45:00	1	0	11.23	94.702	10.425	947.2	5	7.7	163
10/23/22 02:00:00	1	0	11.06	94.873	10.281	947.1	4.7	6.7	153
10/23/22 02:15:00	1	0	11	95.084	10.25	946.9	5	7	142
10/23/22 02:30:00	1	0	11.1	94.72	10.3	946.9	5.3	7	146
10/23/22 02:45:00	1	0	10.95	94.725	10.151	946.8	4.7	7.3	151
10/23/22 03:00:00	1	0	10.67	95.457	9.989	946.7	4	6	148
10/23/22 03:15:00	1	0	10.48	94.942	9.716	946.5	3.7	5.3	138
10/23/22 03:30:00	1	0	10.52	94.273	9.653	946.4	4	5.7	132
10/23/22 03:45:00	1	0	10.5	93.8	9.557	946.4	4.3	7	128
10/23/22 04:00:00	1	0	10.5	94.524	9.671	946.3	4	6	121
10/23/22 04:15:00	1	0	10.87	94.255	9.991	946.3	4	6	131
10/23/22 04:30:00	1	0	10.74	93.887	9.805	946.3	3.7	5.7	138
10/23/22 04:45:00	1	0	10.8	93.559	9.817	945.8	3.7	5.3	137
10/23/22 05:00:00	1	0	10.42	95.239	9.698	945.9	3.7	4.7	128
10/23/22 05:15:00	1	0	10.18	96.249	9.62	945.6	4	6	127
10/23/22 05:30:00	1	0	9.708	97.839	9.393	945.6	5	7	117
10/23/22 05:45:00	1	0	9.837	98.228	9.581	945.5	5	7	115
10/23/22 06:00:00	1	0	9.772	99.06	9.642	945.4	5	6.7	108
10/23/22 06:15:00	1	0	9.73	99.458	9.659	945.2	4.7	6.3	107

10/23/22 06:30:00	1	0	9.687	99.683	9.65	945	4.7	6.3	106
10/23/22 06:45:00	1	0	9.451	99.811	9.433	944.9	4.7	6.7	92
10/23/22 07:00:00	2	0	9.344	100	9.353	945.1	4.7	6.7	86
10/23/22 07:15:00	8	0	9.193	100	9.203	944.9	4.7	7	86
10/23/22 07:30:00	13	0	9.129	100	9.139	945	4.3	6	93
10/23/22 07:45:00	23	0	9.386	100	9.396	944.9	4.3	6.7	97
10/23/22 08:00:00	32	0	9.451	100	9.461	944.5	4.3	6	93
10/23/22 08:15:00	46	0	9.751	100	9.762	944.3	4	5.7	96
10/23/22 08:30:00	53	0	9.901	100	9.912	944.4	4.3	6.3	92
10/23/22 08:45:00	56	0	9.987	100	9.998	944.3	4.7	7	104
10/23/22 09:00:00	97	0	10.42	100	10.428	944.2	4	6	99
10/23/22 09:15:00	114	0	10.78	100	10.793	943.8	4.3	6.7	108
10/23/22 09:30:00	141	0	11.12	98.695	10.939	943.7	4.7	7	107
10/23/22 09:45:00	56	0	10.95	99.174	10.84	943.7	5.3	7.7	107
10/23/22 10:00:00	51	0	10.76	100	10.771	943.5	5	7.7	107
10/23/22 10:15:00	38	0	10.82	100	10.836	943.4	3.7	7	97
10/23/22 10:30:00	47	0	10.89	100	10.9	943	3.7	7	107
10/23/22 10:45:00	28	0.2	10.72	100	10.728	943	4.3	6.3	101
10/23/22 11:00:00	32	0.2	10.57	100	10.578	942.8	4	6.3	90
10/23/22 11:15:00	42	0.2	10.74	100	10.75	942.4	4.3	6	96
10/23/22 11:30:00	31	0.8	10.85	100	10.857	942.1	4	7	97
10/23/22 11:45:00	33	0.6	10.93	100	10.943	941.8	4.3	7.7	96
10/23/22 12:00:00	33	0.6	11.06	100	11.072	941.6	4.3	7.3	97
10/23/22 12:15:00	23	0.4	11.17	100	11.179	941.2	4.3	7	100
10/23/22 12:30:00	19	0.8	11.23	100	11.244	940.8	3.7	7	100
10/23/22 12:45:00	42	1	11.3	100	11.308	940.4	3.3	5	94
10/23/22 13:00:00	31	1	11.36	100	11.373	940	3.3	5.7	92
10/23/22 13:15:00	32	0.6	11.51	100	11.523	939.6	3.3	5.7	96
10/23/22 13:30:00	38	1	11.51	100	11.523	939.2	3.7	6.3	87
10/23/22 13:45:00	77	0.8	11.64	99.71	11.608	938.9	2.3	4.7	110
10/23/22 14:00:00	21	0.4	11.66	99.641	11.619	938.8	2.3	2.7	114
10/23/22 14:15:00	26	0.8	11.64	99.638	11.597	938.4	2.7	3	104
10/23/22 14:30:00	23	1	11.51	99.744	11.484	938.1	3	3	93
10/23/22 14:45:00	37	0.2	11.57	98.547	11.366	938.1	3	6	99
10/23/22 15:00:00	22	0.2	11.53	98.63	11.336	938.1	4.7	6.3	131
10/23/22 15:15:00	18	0.2	11.62	97.038	11.176	937.9	3.7	6.3	127
10/23/22 15:30:00	18	0	11.64	96.594	11.128	937.9	4.3	6.7	137
10/23/22 15:45:00	11	0	11.66	95.331	10.951	937.8	4	6.3	139
10/23/22 16:00:00	17	0	11.53	96.126	10.948	937.8	3.7	6	141
10/23/22 16:15:00	12	0	11.49	95.586	10.821	937.7	3.7	5.7	145
10/23/22 16:30:00	7	0	11.42	95.642	10.765	937.7	3.3	6.7	145
10/23/22 16:45:00	3	0	11.38	96.095	10.794	937.7	2.3	4.7	135
10/23/22 17:00:00	1	0	11.25	96.73	10.764	937.6	2	4	122
10/23/22 17:15:00	1	0	11.25	96.812	10.777	937.6	2.7	4	120
10/23/22 17:30:00	1	0	11.36	96.699	10.867	937.5	2.7	4.3	120
10/23/22 17:45:00	1	0	11.32	97.235	10.907	937.4	2.3	4	113
10/23/22 18:00:00	1	1	11.17	98.187	10.904	937.6	3.3	5	115
10/23/22 18:15:00	1	1.6	11	98.37	10.76	937.5	3.7	4.3	93
10/23/22 18:30:00	1	0	10.91	98.466	10.689	937.4	3.3	3.7	93
10/23/22 18:45:00	1	0	10.97	98.547	10.766	937.4	3.3	3.7	93
10/23/22 19:00:00	1	0	11.04	99.025	10.903	937.2	3.3	3.7	93

10/23/22 19:15:00	1	0.2	10.82	98.828	10.659	936.9	3.3	3.7	93
10/23/22 19:30:00	1	0	10.67	98.48	10.455	936.7	3.3	3.7	93
10/23/22 19:45:00	1	0	10.59	98.654	10.396	936.7	3.3	3.7	93
10/23/22 20:00:00	1	0	10.35	98.547	10.144	936.6	3.3	3.7	114
10/23/22 20:15:00	1	0	10.27	98.424	10.039	936.4	3	3.3	130
10/23/22 20:30:00	1	0	9.966	99.002	9.827	936.4	3	3.7	113
10/23/22 20:45:00	1	0	10.07	99.533	10.014	936.4	2.7	4	121
10/23/22 21:00:00	1	0	10.31	99.872	10.301	936.3	2.3	3.7	114
10/23/22 21:15:00	1	0	10.12	99.806	10.098	936.1	2	3.3	122
10/23/22 21:30:00	1	0	9.129	99.413	9.051	936.1	1.3	1.7	131
10/23/22 21:45:00	1	0	9.022	99.886	9.014	936.1	1.3	2.3	135
10/23/22 22:00:00	1	0	8.872	99.371	8.788	936	1.7	3	124
10/23/22 22:15:00	1	0	9.215	100	9.225	935.9	2.3	4	132
10/23/22 22:30:00	1	0	9.472	100	9.482	935.6	3	5	111
10/23/22 22:45:00	1	0	9.494	100	9.504	935.8	3	4	107
10/23/22 23:00:00	1	0	9.193	100	9.203	935.4	3	4	107
10/23/22 23:15:00	1	0	9.043	100	9.053	935.4	3.3	4.7	100
10/23/22 23:30:00	1	0	8.979	100	8.988	935.5	2.7	3.7	80
10/23/22 23:45:00	1	0	8.164	100	8.172	935.4	1.3	2.7	121
10/24/22 00:00:00	1	0	8.614	100	8.623	935.3	1.7	2.3	108
10/24/22 00:15:00	1	0	8.829	100	8.838	935.2	1.7	2.3	103
10/24/22 00:30:00	1	0	8.743	99.303	8.648	935.3	1	2	86
10/24/22 00:45:00	1	0	8.679	99.637	8.634	935.2	1	1.7	84
10/24/22 01:00:00	1	0	8.421	99.628	8.375	935.1	1.3	2	104
10/24/22 01:15:00	1	0	8.507	99.524	8.445	935	0.7	1.3	77
10/24/22 01:30:00	1	0	8.507	100	8.516	935.1	1	1.7	101
10/24/22 01:45:00	1	0	9.043	99.893	9.037	935	1	1.7	106
10/24/22 02:00:00	1	0	9.065	100	9.074	935.1	0.7	1.3	132
10/24/22 02:15:00	1	0	9.172	99.98	9.179	935	0.7	1	106
10/24/22 02:30:00	1	0	9.279	99.748	9.252	934.7	0.3	1.3	151
10/24/22 02:45:00	1	0	9.429	98.622	9.233	934.7	0.7	1.3	142
10/24/22 03:00:00	1	0	9.622	98.421	9.396	934.5	0.7	1.7	186
10/24/22 03:15:00	1	0	9.129	99.281	9.032	934.4	1.3	2.7	177
10/24/22 03:30:00	1	0	9.386	99.857	9.375	934.5	0.7	2.3	222
10/24/22 03:45:00	1	0	9.429	100	9.439	934.5	1	2.3	224
10/24/22 04:00:00	1	0	9.322	100	9.332	934.6	1.3	2.3	227
10/24/22 04:15:00	1	0	9.472	100	9.482	934.7	2	3.3	235
10/24/22 04:30:00	1	0	9.408	100	9.418	934.8	1.7	3	224
10/24/22 04:45:00	1	0	9.472	100	9.482	934.9	2.3	3.7	221
10/24/22 05:00:00	1	0	9.279	100	9.289	934.9	3	4.3	228
10/24/22 05:15:00	1	0	9.022	100	9.031	935.3	3	5	225
10/24/22 05:30:00	1	0	9	100	9.01	935.2	2.7	4	227
10/24/22 05:45:00	1	0	8.957	100	8.967	935.4	3.3	5.3	220
10/24/22 06:00:00	1	0	8.743	99.742	8.714	935.4	3.3	5.3	214
10/24/22 06:15:00	1	0	8.807	100	8.816	935.7	3	4.7	215
10/24/22 06:30:00	1	0	8.872	99.657	8.83	935.6	3	4.3	224
10/24/22 06:45:00	1	0	8.829	99.248	8.726	935.6	3.7	6.3	225
10/24/22 07:00:00	3	0	8.915	98.97	8.771	936	4.7	6.7	229
10/24/22 07:15:00	4	0	9.215	97.226	8.807	936.3	3.7	5.7	232
10/24/22 07:30:00	24	0	9.344	95.979	8.745	936.3	4	6.3	227
10/24/22 07:45:00	28	0	9.172	96.698	8.684	936.6	1.7	3.3	229

10/24/22 08:00:00	41	0	9.193	96.722	8.709	936.6	2	3.3	215
10/24/22 08:15:00	41	0	9.515	96.205	8.951	936.7	3	5	206
10/24/22 08:30:00	92	0	9.687	95.663	9.038	936.7	3	4.7	218
10/24/22 08:45:00	137	0	10.27	93.077	9.207	936.9	4	7	220
10/24/22 09:00:00	181	0	10.18	92.653	9.054	936.9	5	8.3	215
10/24/22 09:15:00	238	0	10.29	93.645	9.319	937.1	4.7	7.3	206
10/24/22 09:30:00	368	0	10.91	89.81	9.314	937.1	6	9.7	211
10/24/22 09:45:00	259	0	10.78	90.034	9.224	937.2	5.7	9	211
10/24/22 10:00:00	131	0	10.63	90.495	9.151	937.6	5.7	9	214
10/24/22 10:15:00	191	0	10.95	90.312	9.439	937.5	4	6.7	224
10/24/22 10:30:00	251	0	11	89.529	9.352	937.6	5.7	9.7	210
10/24/22 10:45:00	463	0	11.19	87.338	9.174	937.6	5.7	9.7	215
10/24/22 11:00:00	361	0	11.45	88.17	9.569	937.6	5.7	8.3	214
10/24/22 11:15:00	202	0	11.66	86.409	9.48	937.6	5	7.7	217
10/24/22 11:30:00	397	0	11.38	84.953	8.954	937.7	5.3	9	208
10/24/22 11:45:00	206	0	10.93	89.186	9.231	937.8	5.7	8.7	214
10/24/22 12:00:00	82	0	10.89	88.84	9.131	937.8	5.3	8.3	207
10/24/22 12:15:00	134	0	11	89.348	9.322	937.7	6	9.4	206
10/24/22 12:30:00	164	0	10.91	91.65	9.616	938	6	10	210
10/24/22 12:45:00	103	0	10.85	90.175	9.31	938.1	5.3	10	210
10/24/22 13:00:00	239	0	11.19	89.772	9.583	938.1	5.3	9.4	208
10/24/22 13:15:00	323	0	11.81	84.88	9.362	937.9	6.7	9.4	211
10/24/22 13:30:00	241	0	11.68	85.983	9.428	938.1	6.7	9.4	208
10/24/22 13:45:00	222	0	11.55	85.164	9.159	938.2	6.3	9.7	210
10/24/22 14:00:00	217	0	11.45	86.494	9.284	938.2	6.3	9.7	214
10/24/22 14:15:00	63	0	11.25	86.262	9.054	938.4	6	9.7	217
10/24/22 14:30:00	31	0	10.95	88.367	9.116	938.5	6.7	9.4	213
10/24/22 14:45:00	18	0	10.76	89.58	9.127	938.8	6.3	9	215
10/24/22 15:00:00	48	0	10.72	90.332	9.209	938.9	4.7	8.7	215
10/24/22 15:15:00	27	0	10.48	92.491	9.326	939	4.3	7.3	225
10/24/22 15:30:00	18	0	10.42	92.804	9.313	939.3	3.3	5	235
10/24/22 15:45:00	21	0	10.29	93.324	9.268	939.4	4	6	235
10/24/22 16:00:00	7	0	10.05	95.027	9.302	939.4	3	5.3	229
10/24/22 16:15:00	8	0.6	9.579	99.852	9.568	939.9	3.7	6.3	242
10/24/22 16:30:00	9	0	9.429	99.3	9.335	939.9	4	7.7	252
10/24/22 16:45:00	4	0	9.472	97.391	9.089	939.9	4.7	7	225
10/24/22 17:00:00	1	0	9.215	97.308	8.82	940.4	3.7	7.7	232
10/24/22 17:15:00	1	0	9.065	98.392	8.834	940.5	2.7	5.3	244
10/24/22 17:30:00	1	0	9	97.577	8.647	940.7	2	4	222
10/24/22 17:45:00	1	0	9.236	96.059	8.65	940.8	3	5	213
10/24/22 18:00:00	1	0	9.215	95.061	8.475	941.2	1.7	3.7	220
10/24/22 18:15:00	1	0	9.279	94.784	8.496	941.2	3	5.3	204
10/24/22 18:30:00	1	0	9.301	93.654	8.34	941.3	3	5.3	210
10/24/22 18:45:00	1	0	8.915	94.588	8.102	941.3	2.3	5.7	210
10/24/22 19:00:00	1	0	8.979	93.82	8.046	941.3	2	3.7	186
10/24/22 19:15:00	1	0	8.464	95.45	7.787	941.4	1.7	3.3	200
10/24/22 19:30:00	1	0	8.293	96.599	7.792	941.4	2.3	4	194
10/24/22 19:45:00	1	0	8.421	97.302	8.027	941.6	2.3	4.3	175
10/24/22 20:00:00	1	0	8.486	97.464	8.116	941.5	1.7	4.7	158
10/24/22 20:15:00	1	0	8.679	98.396	8.449	941.6	2.3	4.7	177
10/24/22 20:30:00	1	0	9.065	97.762	8.739	941.6	3.7	5.7	191

10/24/22 20:45:00	1	0	9.258	97.006	8.817	941.8	4	6.3	204
10/24/22 21:00:00	1	0	9.279	96.139	8.705	941.8	4.3	6.7	206
10/24/22 21:15:00	1	0	9.558	95.042	8.813	942.2	4.7	8	214
10/24/22 21:30:00	1	0	9.193	95.874	8.579	942.3	4.7	7	213
10/24/22 21:45:00	1	0	9.129	94.661	8.327	942.4	5.3	7.7	213
10/24/22 22:00:00	1	0	8.915	95.152	8.19	942.7	5	8	215
10/24/22 22:15:00	1	0	9.043	95.857	8.427	942.9	5	7	211
10/24/22 22:30:00	1	0	8.893	95.45	8.214	942.9	4.7	8	215
10/24/22 22:45:00	1	0	8.7	94.882	7.934	943.2	5	7.7	213
10/24/22 23:00:00	1	0	8.571	95.778	7.944	943.3	4.3	7	213
10/24/22 23:15:00	1	0	8.936	95.787	8.309	943.6	4.3	6	220
10/24/22 23:30:00	1	0	8.872	95.857	8.256	943.7	4	6	215
10/24/22 23:45:00	1	0	8.936	96.031	8.347	943.8	3.3	5.7	220
10/25/22 00:00:00	1	0	8.957	95.077	8.221	943.9	3.3	6.3	214
10/25/22 00:15:00	1	0	8.872	95.532	8.206	944.1	4.3	6	215
10/25/22 00:30:00	1	0	9	95.37	8.309	944.1	3.3	5.7	217
10/25/22 00:45:00	1	0	8.872	95.627	8.22	944.1	3.7	5.7	215
10/25/22 01:00:00	1	0	8.614	95.686	7.973	944.2	4	5.7	214
10/25/22 01:15:00	1	0	8.421	95.528	7.756	944.4	3.3	5.3	213
10/25/22 01:30:00	1	0	8.507	95.613	7.855	944.4	4	6.7	213
10/25/22 01:45:00	1	0	8.314	96.085	7.735	944.5	3.7	6	204
10/25/22 02:00:00	1	0	8.593	95.206	7.878	944.4	4.3	6.3	203
10/25/22 02:15:00	1	0	8.357	95.569	7.699	944.4	4.3	6.7	213
10/25/22 02:30:00	1	0	7.907	98.352	7.67	944.4	3.3	5.7	187
10/25/22 02:45:00	1	0	8.121	97.197	7.711	944.7	4	6	193
10/25/22 03:00:00	1	0	8.228	96.654	7.736	944.7	3.3	5.3	200
10/25/22 03:15:00	1	0	8.378	97.734	8.049	944.7	3.7	6	201
10/25/22 03:30:00	1	0	8.528	96.963	8.083	944.9	3.7	6.7	211
10/25/22 03:45:00	1	0	8.571	96.695	8.085	945	5	7.7	204
10/25/22 04:00:00	1	0	8.807	94.418	7.969	944.9	5.7	8.3	210
10/25/22 04:15:00	1	0	8.507	96.675	8.017	945	5.7	8	208
10/25/22 04:30:00	1	0	8.507	97.485	8.14	945.2	6	9	204
10/25/22 04:45:00	1	0	8.657	96.081	8.076	945.4	5.3	7.7	213
10/25/22 05:00:00	1	0	8.657	95.142	7.932	945.6	5	8.3	221
10/25/22 05:15:00	1	0	8.593	95.128	7.866	945.6	4.7	7.7	213
10/25/22 05:30:00	1	0	8.528	95.033	7.787	945.8	5	7	207
10/25/22 05:45:00	1	0	8.486	95.015	7.741	945.8	5.7	8.3	206
10/25/22 06:00:00	1	0	8.378	94.64	7.577	946.1	5.7	7.7	211
10/25/22 06:15:00	1	0	8.357	94.699	7.565	946.2	5.7	9	214
10/25/22 06:30:00	1	0	8.271	94.606	7.465	946.3	4.7	7.7	211
10/25/22 06:45:00	3	0	8.335	93.223	7.313	946.5	4.7	7	207
10/25/22 07:00:00	9	0	8.357	92.905	7.285	946.7	4	6.7	197
10/25/22 07:15:00	17	0	8.271	93.335	7.267	946.7	4	6.7	204
10/25/22 07:30:00	27	0	8.443	93.463	7.457	946.9	3.7	6.3	211
10/25/22 07:45:00	33	0	8.293	95.137	7.568	947.2	3.7	6	199
10/25/22 08:00:00	38	0	8.679	97.18	8.265	947.2	4.7	7	200
10/25/22 08:15:00	52	0	8.85	96.977	8.406	947.1	4.3	7	204
10/25/22 08:30:00	82	0	9.086	94.434	8.249	947.1	5.7	8.3	207
10/25/22 08:45:00	112	0	9.472	89.892	7.907	947.1	6	9	213
10/25/22 09:00:00	251	0	9.622	91.241	8.274	947.3	5.3	8.3	218
10/25/22 09:15:00	133	0	9.579	93.027	8.518	947.4	5	7.3	225

10/25/22 09:30:00	241	0	9.73	92.816	8.633	947.5	4.3	8.3	220
10/25/22 09:45:00	107	0	9.644	93.143	8.6	947.5	5.3	8.3	208
10/25/22 10:00:00	144	0	9.687	94.29	8.824	947.9	5.3	9	208
10/25/22 10:15:00	148	0	10.01	93.175	8.967	948	5.3	8.7	203
10/25/22 10:30:00	124	0	9.944	92.898	8.859	948.1	4.7	8.3	203
10/25/22 10:45:00	194	0	10.35	91.925	9.107	948.2	4	6.7	208
10/25/22 11:00:00	114	0	10.18	90.985	8.785	948.3	5.3	9	204
10/25/22 11:15:00	167	0	10.03	94.026	9.123	948.4	5.7	8.3	208
10/25/22 11:30:00	188	0	10.03	94.839	9.251	948.1	7	10.4	201
10/25/22 11:45:00	197	0	10.14	94.122	9.245	947.7	8	11	200
10/25/22 12:00:00	212	0	10.35	92.093	9.134	947.9	7.7	11.4	197
10/25/22 12:15:00	156	0	10.46	91.092	9.079	948.4	6.3	9	197
10/25/22 12:30:00	166	0	10.35	93.179	9.309	948.4	5	8.3	197
10/25/22 12:45:00	121	0	10.35	91.82	9.09	948.5	4.7	7.7	190
10/25/22 13:00:00	79	0	10.39	92.099	9.178	948.7	5	7.3	190
10/25/22 13:15:00	93	0	10.46	91.36	9.122	948.6	4.7	7.3	194
10/25/22 13:30:00	102	0	10.33	92.573	9.19	948.6	4.7	6.7	200
10/25/22 13:45:00	68	0	10.35	93.001	9.28	948.6	5.3	8	196
10/25/22 14:00:00	89	0	10.44	90.816	9.012	948.5	5.3	8.3	187
10/25/22 14:15:00	97	0	10.46	91.073	9.076	948.6	6	9.7	186
10/25/22 14:30:00	116	0	10.59	90.742	9.149	948.4	5.7	9.4	193
10/25/22 14:45:00	102	0	10.5	90.053	8.951	948	5	7.7	197
10/25/22 15:00:00	116	0	10.61	90.977	9.209	948.2	4.3	7	187
10/25/22 15:15:00	162	0	11.04	89.149	9.331	948.4	2	5	190
10/25/22 15:30:00	67	0	10.59	89.49	8.943	948.3	2.7	5.3	165
10/25/22 15:45:00	67	0	10.44	90.381	8.941	948.3	3.3	6	156
10/25/22 16:00:00	52	0	10.42	90.011	8.859	948.1	4	6.7	148
10/25/22 16:15:00	31	0	10.09	91.55	8.792	948	4.3	6.3	142
10/25/22 16:30:00	16	0	9.901	92.642	8.776	948.1	4.7	7.7	139
10/25/22 16:45:00	2	0	9.837	92.726	8.725	948	4	5.7	128
10/25/22 17:00:00	1	0	9.751	93.724	8.799	948.1	4.7	6.3	127
10/25/22 17:15:00	1	0	10.07	93.074	9.015	948.1	4.3	6.3	122
10/25/22 17:30:00	1	0	9.73	94.372	8.879	947.9	4	6	113
10/25/22 17:45:00	1	0	9.923	94.189	9.042	947.8	4.7	7	125
10/25/22 18:00:00	1	0	9.837	94.789	9.051	947.8	5	8	127
10/25/22 18:15:00	1	0	9.708	95.789	9.079	947.8	5	7	124
10/25/22 18:30:00	1	0	9.687	96.255	9.129	947.9	4.7	6.3	120
10/25/22 18:45:00	1	0	9.558	96.909	9.101	947.6	4.7	6.7	114
10/25/22 19:00:00	1	0	9.451	96.913	8.995	947.6	4.3	6	111
10/25/22 19:15:00	1	0	9.558	96.698	9.069	947.5	4.7	6.7	113
10/25/22 19:30:00	1	0	9.451	96.896	8.993	947.4	5	7	111
10/25/22 19:45:00	1	0	9.472	97.043	9.036	947.3	4.7	7.3	117
10/25/22 20:00:00	1	0	9.408	96.42	8.877	947	5.7	8.7	124
10/25/22 20:15:00	1	0	9.365	97.458	8.993	946.9	5.3	8	113
10/25/22 20:30:00	1	0	9.451	98.117	9.178	946.7	5	7	111
10/25/22 20:45:00	1	0	9.558	98.099	9.283	946.5	5	7.7	107
10/25/22 21:00:00	1	0	9.579	98.453	9.358	946.3	5	8	110
10/25/22 21:15:00	1	0	9.772	98.169	9.508	946.1	5.7	8.3	114
10/25/22 21:30:00	1	0	9.923	97.815	9.604	946.1	5.7	8.7	115
10/25/22 21:45:00	1	0	9.837	98.402	9.607	945.7	6.7	9.7	115
10/25/22 22:00:00	1	0	9.987	98.085	9.709	945.6	6.7	9.7	120

10/25/22 22:15:00	1	0	9.901	98.297	9.656	945.4	6.3	9	113
10/25/22 22:30:00	1	0	9.923	98.585	9.721	945.3	6.3	10.7	111
10/25/22 22:45:00	1	0.2	10.03	98.402	9.8	945.2	6.3	9	113
10/25/22 23:00:00	1	0.2	10.09	97.13	9.671	945	5.3	8.7	134
10/25/22 23:15:00	1	0	10.05	96.892	9.591	944.9	6.7	10.7	128
10/25/22 23:30:00	1	0.4	10.03	97.989	9.738	944.6	6.7	10.4	128
10/25/22 23:45:00	1	0.4	10.01	98.685	9.822	944.5	6.7	10	127
10/26/22 00:00:00	1	0.8	9.987	98.753	9.811	944.3	7.7	11.4	120
10/26/22 00:15:00	1	0.8	10.01	98.361	9.773	943.9	7	11	121
10/26/22 00:30:00	1	0.6	9.966	98.648	9.773	943.8	7.3	10.7	122
10/26/22 00:45:00	1	0.8	9.923	99.158	9.807	943.3	7.3	11	122
10/26/22 01:00:00	1	0.6	9.944	99.51	9.882	943.4	6.7	11	120
10/26/22 01:15:00	1	0.6	9.987	99.5	9.923	943.3	6.3	11	122
10/26/22 01:30:00	1	0.6	10.03	99.797	10.011	942.8	6.3	10.4	121
10/26/22 01:45:00	1	0.6	10.12	99.596	10.066	942.5	5.7	9.7	118
10/26/22 02:00:00	1	0.2	10.14	99.716	10.106	942.5	5.7	9.7	122
10/26/22 02:15:00	1	0.2	10.03	100	10.041	942	7	10.7	117
10/26/22 02:30:00	1	0.2	9.987	100	9.998	941.6	7	10	117
10/26/22 02:45:00	1	0	10.01	100	10.019	941.7	7	10.4	117
10/26/22 03:00:00	1	0.2	10.05	100	10.062	941.7	6.7	9.4	117
10/26/22 03:15:00	1	0.8	10.07	100	10.084	941.3	7	10.4	114
10/26/22 03:30:00	1	0.4	10.12	100	10.127	941.1	7	10.4	113
10/26/22 03:45:00	1	0.6	10.22	100	10.234	941	7	10.4	114
10/26/22 04:00:00	1	0.6	10.24	100	10.256	940.9	6.7	9.7	113
10/26/22 04:15:00	1	0.4	10.35	100	10.363	940.8	6	10.4	113
10/26/22 04:30:00	1	0.6	10.42	100	10.428	940.7	5	8	118
10/26/22 04:45:00	1	0.4	10.5	100	10.514	940.7	5.3	9.7	111
10/26/22 05:00:00	1	0.4	10.74	100	10.75	940.8	5.7	8.7	115
10/26/22 05:15:00	1	0	11.32	99.748	11.292	940.8	6	11	122
10/26/22 05:30:00	1	0.2	11.77	98.602	11.568	940.5	6.7	9.4	137
10/26/22 05:45:00	1	0	12.22	95.28	11.499	940.4	7	10.7	146
10/26/22 06:00:00	1	0	12.2	96.931	11.737	940.6	6	9.7	155
10/26/22 06:15:00	1	0	12.2	94.354	11.33	940.6	6.7	11.4	151
10/26/22 06:30:00	1	0	11.94	93.216	10.891	940.5	7	11	156
10/26/22 06:45:00	1	0	11.53	93.44	10.522	940.3	6.7	10.7	145
10/26/22 07:00:00	2	0	11.4	93.512	10.406	940.4	6.7	10	142
10/26/22 07:15:00	3	0	11.66	92.633	10.52	940.5	7	9.7	141
10/26/22 07:30:00	17	0	11.75	92.505	10.584	940.3	7.7	12	141
10/26/22 07:45:00	3	0.4	11	99.29	10.9	940.9	7.3	12.4	144
10/26/22 08:00:00	6	0.4	10.89	100	10.9	940.9	7.3	13	166
10/26/22 08:15:00	8	0.8	10.91	100	10.922	940.8	5	9.7	166
10/26/22 08:30:00	38	0	11.04	100	11.051	940.8	6	11.7	172
10/26/22 08:45:00	192	0	11.72	89.796	10.117	940.4	9	15	166
10/26/22 09:00:00	142	0	11.72	88.991	9.983	940.1	9.4	15.4	169
10/26/22 09:15:00	331	0	11.81	88.02	9.903	940.4	10.4	17	169
10/26/22 09:30:00	316	0	12.03	88.638	10.22	940.5	9.7	16.4	175
10/26/22 09:45:00	56	0	11.92	88.98	10.171	941	9.7	16.7	180
10/26/22 10:00:00	158	0	12.28	87.913	10.351	940.9	9	16	184
10/26/22 10:15:00	276	0	12.15	90.739	10.698	941.4	7	13.4	190
10/26/22 10:30:00	402	0	12.41	90.037	10.836	941.7	7	13	187
10/26/22 10:45:00	81	0	11.96	90.977	10.547	942.2	6.3	12.4	183

10/26/22 11:00:00	304	0	12.11	88.348	10.255	942.2	6	12.4	183
10/26/22 11:15:00	188	0	11.79	93.257	10.748	942.5	6	11.7	183
10/26/22 11:30:00	123	0	11.9	89.145	10.178	942.5	7.7	15	187
10/26/22 11:45:00	106	0	12.15	88.016	10.241	942.8	8.7	15.4	196
10/26/22 12:00:00	167	0	11.96	86.545	9.799	942.4	9.4	15.7	197
10/26/22 12:15:00	388	0	12.18	85.441	9.818	942.4	10.7	18.7	193
10/26/22 12:30:00	151	0	11.77	85.4	9.411	942.5	11	17	197
10/26/22 12:45:00	73	0	11.38	87.645	9.417	943.2	11	16.4	199
10/26/22 13:00:00	117	0	11.19	91.81	9.918	943.4	10.7	17.7	197
10/26/22 13:15:00	87	0	10.27	98.373	10.032	943.9	9.4	18	200
10/26/22 13:30:00	83	0.4	10.44	99.126	10.317	944.5	9.7	17	200
10/26/22 13:45:00	83	0	11.08	87.256	9.055	944.2	9.4	16.4	203
10/26/22 14:00:00	132	0	11.17	88.153	9.291	944.8	10.4	17	194
10/26/22 14:15:00	48	0	11.34	84.981	8.916	944.7	10	15.7	199
10/26/22 14:30:00	82	0	11.25	87.089	9.196	944.9	8.7	15.7	201
10/26/22 14:45:00	58	0	11.36	87.836	9.428	945.1	7.7	12.4	203
10/26/22 15:00:00	117	0	11.49	87.8	9.549	945.3	8.7	14	203
10/26/22 15:15:00	41	0	11.19	88.798	9.421	945.4	8	12	197
10/26/22 15:30:00	24	0	10.85	90.697	9.396	945.4	8.7	15.4	196
10/26/22 15:45:00	26	0	10.76	91.159	9.387	945	8	14.7	203
10/26/22 16:00:00	27	0	10.63	91.955	9.389	945.8	8.7	14.7	203
10/26/22 16:15:00	6	0	10.74	92.715	9.618	945.6	8.7	15.7	200
10/26/22 16:30:00	4	0	10.72	92.161	9.507	945.9	9.4	16.4	200
10/26/22 16:45:00	1	0	10.63	93.669	9.664	946	9.7	16.7	199
10/26/22 17:00:00	1	0	10.8	92.671	9.674	946.1	8.3	14	200
10/26/22 17:15:00	1	0	10.78	91.864	9.523	946.5	9.7	14.4	196
10/26/22 17:30:00	1	0	10.44	95.045	9.689	947	10	18	199
10/26/22 17:45:00	1	0	10.55	91.246	9.189	947.2	8.3	14	199
10/26/22 18:00:00	1	0	10.52	91.598	9.225	947.2	8.7	14.4	201
10/26/22 18:15:00	1	0	10.57	92.203	9.365	947.6	8.7	15.4	201
10/26/22 18:30:00	1	0	10.74	92.14	9.525	948	9	13.7	197
10/26/22 18:45:00	1	0	10.14	99.29	10.042	947.8	9.7	15.4	196
10/26/22 19:00:00	1	0.2	10.61	90.584	9.144	947.9	11	16.7	199
10/26/22 19:15:00	1	0	10.59	89.325	8.916	948.7	10.4	16.4	196
10/26/22 19:30:00	1	0	10.42	91.637	9.125	948.7	10.4	15.7	197
10/26/22 19:45:00	1	0	10.12	95.55	9.448	948.6	9	14.7	199
10/26/22 20:00:00	1	0	10.39	90.922	8.987	948.8	10.4	16.7	203
10/26/22 20:15:00	1	0	10.31	93.031	9.242	948.7	10.7	17	206
10/26/22 20:30:00	1	0	9.794	99.234	9.69	948.7	9.7	15	204
10/26/22 20:45:00	1	0	10.09	94.278	9.227	948.9	9.7	14.7	200
10/26/22 21:00:00	1	0	9.987	93.173	8.946	948.7	10	15	203
10/26/22 21:15:00	1	0	9.923	92.711	8.808	948.8	9.4	16	199
10/26/22 21:30:00	1	0	9.944	93.443	8.946	948.5	9.4	15	203
10/26/22 21:45:00	1	0	9.966	93.288	8.943	949.3	9.4	15	204
10/26/22 22:00:00	1	0	10.03	92.557	8.89	949.3	9.4	14.7	201
10/26/22 22:15:00	1	0	10.16	92.161	8.954	949	10	15.4	206
10/26/22 22:30:00	1	0	10.03	92.056	8.81	949.4	9.4	14.7	210
10/26/22 22:45:00	1	0	9.966	92.445	8.808	949.5	8.3	13	211
10/26/22 23:00:00	1	0	10.01	93.216	8.974	949.6	8.3	12.4	213
10/26/22 23:15:00	1	0	9.901	92.496	8.752	949.8	7	12.7	210
10/26/22 23:30:00	1	0	9.987	92.184	8.788	950.6	5.7	11.4	203

10/26/22 23:45:00	1	0	9.966	92.021	8.74	951.2	3.3	9.4	114
10/27/22 00:00:00	1	0	10.07	90.504	8.601	951.5	4	7.3	108
10/27/22 00:15:00	1	0	9.966	91.087	8.589	951.9	3.3	7.3	114
10/27/22 00:30:00	1	0	10.05	91.641	8.764	952	2	4.7	131
10/27/22 00:45:00	1	0	10.14	92.14	8.929	952.1	4	9	163
10/27/22 01:00:00	1	0	9.944	93.266	8.918	951.6	4.3	8	173
10/27/22 01:15:00	1	0	9.794	94.94	9.032	951.7	4.3	6.7	184
10/27/22 01:30:00	1	0	9.687	94.731	8.893	952	4.3	6.7	168
10/27/22 01:45:00	1	0	9.558	94.478	8.725	952.1	4.3	7	159
10/27/22 02:00:00	1	0	9.386	95.816	8.762	952	4.7	6.7	169
10/27/22 02:15:00	1	0	9.537	94.946	8.777	952	4.3	6.7	175
10/27/22 02:30:00	1	0	9.751	93.704	8.795	952.2	5	8	159
10/27/22 02:45:00	1	0	10.01	92.134	8.801	952.1	5	8.3	155
10/27/22 03:00:00	1	0	10.12	91.508	8.806	951.7	6.3	11.4	158
10/27/22 03:15:00	1	0	10.01	92.079	8.792	951.7	6	10.4	160
10/27/22 03:30:00	1	0	9.601	93.449	8.606	951.6	5	8.7	149
10/27/22 03:45:00	1	0	9.644	93.484	8.654	951.4	5	7.3	145
10/27/22 04:00:00	1	0	9.558	93.617	8.59	951.6	5	8	142
10/27/22 04:15:00	1	0	9.858	92.566	8.721	951.6	4.7	6.7	144
10/27/22 04:30:00	1	0	10.18	91.284	8.834	951.7	5.3	7.7	142
10/27/22 04:45:00	1	0	9.687	93.594	8.714	951.3	5.7	9.4	138
10/27/22 05:00:00	1	0	9.515	94.395	8.67	951.5	5	8.7	137
10/27/22 05:15:00	1	0	9.558	95.132	8.827	951.4	5	7.7	146
10/27/22 05:30:00	1	0	9.794	94.098	8.9	951	5.7	9.4	146
10/27/22 05:45:00	1	0	10.22	91.328	8.883	950.9	6.7	10.4	144
10/27/22 06:00:00	1	0	10.59	88.615	8.797	950.7	8.3	12.7	145
10/27/22 06:15:00	1	0	10.72	87.776	8.784	950.8	8	11.7	145
10/27/22 06:30:00	1	0	10.67	89.215	8.982	950.9	7.3	10.7	145
10/27/22 06:45:00	1	0	10.74	89.708	9.127	950.9	7	9.7	145
10/27/22 07:00:00	1	0	10.95	89.653	9.33	950.7	7	10	146
10/27/22 07:15:00	6	0	10.8	91.897	9.55	950.7	7.3	10.4	148
10/27/22 07:30:00	16	0	11.02	92.753	9.901	950.8	7	10.4	151
10/27/22 07:45:00	31	0	11.3	93.997	10.377	950.5	5.3	8.7	156
10/27/22 08:00:00	34	0	11.53	95.608	10.867	950.5	6.3	10.4	158
10/27/22 08:15:00	36	0	11.64	96.118	11.054	950.9	6	8.7	145
10/27/22 08:30:00	53	0	11.81	95.714	11.161	950.8	6.3	9.4	138
10/27/22 08:45:00	58	0	12.09	94.456	11.239	950.9	6.7	9.7	145
10/27/22 09:00:00	84	0	12.09	95.164	11.352	950.6	6.7	10	151
10/27/22 09:15:00	111	0	11.98	97.421	11.6	950.9	6.3	10.4	155
10/27/22 09:30:00	134	0	12.11	95.743	11.465	950.7	5.7	8.3	152
10/27/22 09:45:00	104	0	12.18	96.849	11.703	950.5	5.7	9.7	146
10/27/22 10:00:00	119	0	12.5	95.294	11.778	950.4	6	10	158
10/27/22 10:15:00	91	0	12.48	95.93	11.858	950.5	6	9.4	165
10/27/22 10:30:00	53	0	12.24	97.682	11.897	950.4	6.7	10	163
10/27/22 10:45:00	63	0.2	12.22	97.981	11.922	950.5	4.7	7.7	166
10/27/22 11:00:00	76	0	12.45	96.648	11.95	950.3	5.3	9.7	165
10/27/22 11:15:00	152	0	12.63	97.006	12.177	950.1	7.3	11.7	169
10/27/22 11:30:00	163	0	12.43	98.657	12.241	950.1	7.7	11	169
10/27/22 11:45:00	56	0	12.33	99.458	12.257	950.6	6	9.4	175
10/27/22 12:00:00	58	0.2	12.15	100	12.168	950.4	6	8.3	175
10/27/22 12:15:00	37	0	12.3	100	12.318	950.5	4.7	8	183

10/27/22 12:30:00	34	0	12.39	100	12.404	950.4	4.7	8	184
10/27/22 12:45:00	31	0	12.5	99.858	12.49	950.4	3.7	7	180
10/27/22 13:00:00	37	0	12.73	98.334	12.491	950.4	3.3	5.7	159
10/27/22 13:15:00	22	0.2	12.82	96.837	12.343	950.2	4	6.7	158
10/27/22 13:30:00	28	0	12.84	96.068	12.243	950.4	3.3	5.3	162
10/27/22 13:45:00	111	0	13.08	95.064	12.318	950.1	4.3	6.7	162
10/27/22 14:00:00	69	0	13.25	94.099	12.334	950	4	5.7	169
10/27/22 14:15:00	38	0	13.16	94.708	12.346	950	3.7	6.3	170
10/27/22 14:30:00	31	0	12.99	95.499	12.302	950	4	6.7	168
10/27/22 14:45:00	53	0	13.05	95.769	12.409	950	4	7.3	169
10/27/22 15:00:00	31	0	13.08	95.129	12.329	949.9	4.3	6	166
10/27/22 15:15:00	27	0	13.12	94.955	12.343	950.2	4	5.7	168
10/27/22 15:30:00	31	0	13.03	95.05	12.273	950.1	4.3	7	168
10/27/22 15:45:00	23	0	12.99	95.262	12.264	950.2	4.3	6.7	165
10/27/22 16:00:00	18	0	12.9	94.826	12.109	950.1	4.3	6.7	163
10/27/22 16:15:00	16	0	12.71	95.463	12.019	950.1	4	6.3	165
10/27/22 16:30:00	7	0	12.69	95.294	11.971	950.1	4	5.7	169
10/27/22 16:45:00	2	0	12.65	94.763	11.843	950.3	4.3	6.7	163
10/27/22 17:00:00	1	0	12.73	94.694	11.917	950.4	4.3	6.7	163
10/27/22 17:15:00	1	0	12.88	93.773	11.918	950.2	3.7	5.7	159
10/27/22 17:30:00	1	0	12.93	93.921	11.985	950.4	3.7	6.3	152
10/27/22 17:45:00	1	0	12.41	94.89	11.629	949.8	4	5.3	137
10/27/22 18:00:00	1	0	12.78	94.51	11.931	950.1	5.3	7.7	141
10/27/22 18:15:00	1	0	12.88	94.713	12.07	950.4	5	7.7	148
10/27/22 18:30:00	1	0	12.65	95.193	11.912	950.4	5	7.3	146
10/27/22 18:45:00	1	0	12.84	95.563	12.163	950.4	5.7	8	145
10/27/22 19:00:00	1	0	12.82	95.656	12.156	950.4	5.3	7.3	139
10/27/22 19:15:00	1	0	12.78	94.987	12.007	950.1	5.7	8	137
10/27/22 19:30:00	1	0	12.84	94.592	12.008	950.4	5.7	8.3	142
10/27/22 19:45:00	1	0	12.75	94.292	11.874	950.4	5.3	7.7	138
10/27/22 20:00:00	1	0	12.65	95.393	11.944	950.5	5.3	8.3	134
10/27/22 20:15:00	1	0	13.08	95.21	12.342	950.4	6	9	144
10/27/22 20:30:00	1	0	13.16	95.326	12.446	950.2	6.3	9.4	142
10/27/22 20:45:00	1	0	13.2	95.769	12.559	950.3	5.3	8.3	155
10/27/22 21:00:00	1	0	13.1	96.178	12.517	950.4	6.3	10	163
10/27/22 21:15:00	1	0	12.9	97.194	12.485	950.2	5.7	9.7	182
10/27/22 21:30:00	1	0	12.97	96.313	12.41	950.2	5.7	9.4	186
10/27/22 21:45:00	1	0	13.03	93.628	12.044	950.1	6.3	10	183
10/27/22 22:00:00	1	0	12.6	94.287	11.724	949.9	5	9	179
10/27/22 22:15:00	1	0	12.84	93.402	11.816	950.1	4.3	7.3	175
10/27/22 22:30:00	1	0	12.33	93.924	11.388	950	4.3	7.3	176
10/27/22 22:45:00	1	0	12.2	93.988	11.271	950	6	9.7	168
10/27/22 23:00:00	1	0	12.03	93.916	11.089	950.1	5.7	8.3	170
10/27/22 23:15:00	1	0	11.81	92.959	10.722	950.2	5.3	9	177
10/27/22 23:30:00	1	0	11.7	93.729	10.739	950.2	5.3	7.3	163
10/27/22 23:45:00	1	0	11.83	95.051	11.078	950.2	5.3	8	168
10/28/22 00:00:00	1	0	11.85	94.363	10.99	950	4.3	6.3	179
10/28/22 00:15:00	1	0	11.87	93.558	10.882	949.9	3	6	163
10/28/22 00:30:00	1	0	11.75	94.154	10.85	949.9	1.3	4	173
10/28/22 00:45:00	1	0	11.87	93.935	10.942	949.8	4	7	155
10/28/22 01:00:00	1	0	12	94.104	11.098	949.6	5	8.7	152

10/28/22 01:15:00	1	0	12.07	94.127	11.165	949.6	5.3	8	146
10/28/22 01:30:00	1	0	12.24	93.77	11.278	949.4	5.3	8.7	144
10/28/22 01:45:00	1	0	12.3	93.988	11.377	949	5.7	9	144
10/28/22 02:00:00	1	0	12.54	94.18	11.643	948.8	6	10.7	146
10/28/22 02:15:00	1	0	12.67	93.87	11.721	948.7	6.3	10	151
10/28/22 02:30:00	1	0	12.67	93.745	11.701	948.5	7	12.4	159
10/28/22 02:45:00	1	0	12.63	94.241	11.738	947.9	6.7	10.7	160
10/28/22 03:00:00	1	0	12.71	93.637	11.726	947.9	7.3	12	159
10/28/22 03:15:00	1	0	12.54	94.209	11.648	947.6	6.3	11.4	159
10/28/22 03:30:00	1	0	12.6	92.996	11.515	947.5	6.7	10.7	151
10/28/22 03:45:00	1	0	12.45	93.434	11.437	947.1	6.3	9	148
10/28/22 04:00:00	1	0	12.54	91.458	11.2	947	6.3	10	137
10/28/22 04:15:00	1	0	12.6	92.509	11.436	946.7	7	10	135
10/28/22 04:30:00	1	0	12.22	94.382	11.355	946.4	6.3	9	125
10/28/22 04:45:00	1	0	12.05	95.326	11.335	946.3	6.7	10.4	117
10/28/22 05:00:00	1	0	12.09	95.257	11.367	946.4	7	9.7	118
10/28/22 05:15:00	1	0	11.94	96.75	11.452	945.9	6	8.3	110
10/28/22 05:30:00	1	0.2	12.03	97.139	11.599	945.5	6	9	108
10/28/22 05:45:00	1	0	12.11	97.38	11.722	945.4	6.7	10.4	110
10/28/22 06:00:00	1	0.2	12.2	97.606	11.842	945.2	8	11.7	110
10/28/22 06:15:00	1	0.6	12.18	97.487	11.803	944.8	7	11.4	121
10/28/22 06:30:00	1	0.4	12.18	97.087	11.74	944.5	7.7	12	121
10/28/22 06:45:00	1	0.4	12.05	97.185	11.627	944.2	9	13	118
10/28/22 07:00:00	1	0.6	12	97.67	11.66	944.9	8.7	12.4	124
10/28/22 07:15:00	1	0.8	11.72	98.634	11.53	944.7	8.3	14.4	128
10/28/22 07:30:00	3	1.8	11.83	100	11.845	945	7	10.7	137
10/28/22 07:45:00	9	0.8	12	100	12.017	945.5	8	13.4	151
10/28/22 08:00:00	23	0.4	12.11	100	12.125	945.1	8.7	13	159
10/28/22 08:15:00	13	0	11.94	100	11.953	945.2	8.7	14	166
10/28/22 08:30:00	22	0.2	11.87	100	11.888	945.2	9.7	15.4	168
10/28/22 08:45:00	26	0	11.72	100	11.738	945.4	9	13.7	172
10/28/22 09:00:00	52	0	11.4	99.174	11.291	945.8	8.3	14.4	180
10/28/22 09:15:00	142	0	11.32	92.734	10.195	945.9	9.4	16	189
10/28/22 09:30:00	348	0	11.51	93.971	10.586	946.3	7.3	11.4	197
10/28/22 09:45:00	97	0	10.95	89.265	9.266	946.8	7.3	12.7	211
10/28/22 10:00:00	103	0	10.33	90.701	8.887	947.2	6.7	11	206
10/28/22 10:15:00	96	0	9.944	92.955	8.868	947.7	6	11	220
10/28/22 10:30:00	101	0	10.2	89.993	8.644	948.1	3.7	6.7	259
10/28/22 10:45:00	112	0	10.18	83.905	7.592	948.6	5	9.4	228
10/28/22 11:00:00	234	0	10.24	82.582	7.422	948.7	4.3	8.3	232
10/28/22 11:15:00	404	0	10.93	78.625	7.374	948.9	4.7	9	234
10/28/22 11:30:00	113	0	10.52	78.872	7.023	949.2	5.7	9.7	228
10/28/22 11:45:00	488	0	11.47	78.531	7.878	949.2	5.7	9.7	232
10/28/22 12:00:00	516	0	11.25	76.066	7.202	949.4	5.7	11	231
10/28/22 12:15:00	542	0	11.3	77.723	7.559	949.7	6	11.7	227
10/28/22 12:30:00	587	0	11.68	74.693	7.351	949.7	4.3	9.7	220
10/28/22 12:45:00	407	0	11.17	76.512	7.204	950	5	9.7	224
10/28/22 13:00:00	154	0	10.67	80.114	7.397	950.1	6.7	11	215
10/28/22 13:15:00	396	0	11.32	79.474	7.907	950.3	6.3	10.7	206
10/28/22 13:30:00	346	0	11.49	79.898	8.152	950.1	5.3	9.7	207
10/28/22 13:45:00	338	0	11.62	81.779	8.621	950	5	9.4	210

10/28/22 14:00:00	313	0	11.15	83.429	8.454	949.7	7	12.7	206
10/28/22 14:15:00	281	0	11.04	85.553	8.721	949.4	8	12.7	206
10/28/22 14:30:00	249	0	11.19	83.456	8.501	950	8.7	13.4	206
10/28/22 14:45:00	232	0	11.08	83.717	8.442	949.6	9	14	206
10/28/22 15:00:00	67	0	10.74	87.37	8.736	950.1	10.7	15	208
10/28/22 15:15:00	123	0	10.76	88.975	9.027	950.3	9.4	14.4	211
10/28/22 15:30:00	24	0	10.46	90.584	8.996	950.7	8.7	14	214
10/28/22 15:45:00	23	0	10.22	93.124	9.172	950.4	8.3	13.4	208
10/28/22 16:00:00	17	0	10.24	92.992	9.172	950.5	8.3	13.7	207
10/28/22 16:15:00	12	0	10.37	92.239	9.179	950.8	7.7	12.7	211
10/28/22 16:30:00	6	0	10.37	92.282	9.186	951	7.3	11.7	210
10/28/22 16:45:00	2	0	10.24	94.597	9.427	951.2	7.7	10.7	206
10/28/22 17:00:00	1	0	10.29	94.813	9.503	951	7.7	13.4	206
10/28/22 17:15:00	1	0	10.22	94.63	9.411	951.3	7	12	207
10/28/22 17:30:00	1	0	10.22	93.77	9.275	951.5	7.7	12.4	199
10/28/22 17:45:00	1	0	10.24	93.004	9.174	951.6	5.3	10.4	196
10/28/22 18:00:00	1	0	10.39	92.396	9.226	951.8	5.3	10.7	200
10/28/22 18:15:00	1	0	10.59	91.878	9.334	951.8	6	15	206
10/28/22 18:30:00	1	0	10.61	92.689	9.486	952.3	5.3	13	199
10/28/22 18:45:00	1	0	10.63	91.614	9.333	952.7	2.7	8.3	189
10/28/22 19:00:00	1	0	10.63	91.289	9.281	953.1	2.7	7.7	175
10/28/22 19:15:00	1	0	10.65	91.704	9.369	952.8	3.7	7.7	186
10/28/22 19:30:00	1	0	10.59	91.754	9.314	952.6	4.3	10.4	170
10/28/22 19:45:00	1	0	10.65	90.504	9.174	953.1	4	9	170
10/28/22 20:00:00	1	0	10.61	90.753	9.172	953.5	4.3	9.7	173
10/28/22 20:15:00	1	0	10.52	91.841	9.264	953.8	3	7.7	176
10/28/22 20:30:00	1	0	10.48	91.023	9.089	953.9	3.7	9	170
10/28/22 20:45:00	1	0	10.5	92.255	9.309	954	3.3	9	168
10/28/22 21:00:00	1	0	10.55	91.955	9.304	953.9	3.3	6.3	170
10/28/22 21:15:00	1	0	10.44	92.486	9.283	954.2	4	8.3	182
10/28/22 21:30:00	1	0	10.27	93.082	9.208	954.4	4.3	9.7	191
10/28/22 21:45:00	1	0	10.27	93.498	9.274	954.4	4.3	9.7	187
10/28/22 22:00:00	1	0	10.14	94.093	9.241	954.5	4	9.7	190
10/28/22 22:15:00	1	0	10.03	94.235	9.156	954.5	3	6.7	196
10/28/22 22:30:00	1	0	10.03	93.696	9.071	954.7	3.3	6.7	179
10/28/22 22:45:00	1	0	10.07	94.017	9.165	954.7	1.7	4.7	155
10/28/22 23:00:00	1	0	10.09	94.34	9.237	954.6	2.7	5.7	151
10/28/22 23:15:00	1	0	9.966	94.813	9.183	954.9	4	7.7	144
10/28/22 23:30:00	1	0	10.01	94.736	9.214	955.1	4.7	7.3	149
10/28/22 23:45:00	1	0	9.987	94.675	9.183	955.1	4.3	7	163
10/29/22 00:00:00	1	0	10.01	94.533	9.182	954.9	6	11.4	170
10/29/22 00:15:00	1	0	9.944	94.363	9.091	954.6	7.3	11	175
10/29/22 00:30:00	1	0	9.966	94.118	9.074	954.8	8.3	12.7	180
10/29/22 00:45:00	1	0	9.772	95.294	9.066	954.9	7.3	11	182
10/29/22 01:00:00	1	0	9.944	94.437	9.103	954.6	7	10.4	186
10/29/22 01:15:00	1	0	9.858	94.507	9.028	954.5	7	10	187
10/29/22 01:30:00	1	0	9.987	93.655	9.022	954.3	8	11.4	184
10/29/22 01:45:00	1	0	9.794	94.853	9.019	954.5	7.7	10	186
10/29/22 02:00:00	1	0	9.708	95.541	9.04	954.4	7.3	11.7	189
10/29/22 02:15:00	1	0	9.494	96.429	8.964	954.4	6.3	9.7	189
10/29/22 02:30:00	1	0	9.558	95.802	8.931	954.4	5.7	9.4	190

10/29/22 02:45:00	1	0	9.472	96.265	8.917	954.2	6	9	191
10/29/22 03:00:00	1	0	9.579	95.055	8.837	953.8	6.3	9.4	189
10/29/22 03:15:00	1	0	9.365	95.953	8.762	953.9	6	10	184
10/29/22 03:30:00	1	0	9.215	97.201	8.804	954	4.3	8.3	191
10/29/22 03:45:00	1	0	9.15	97.266	8.749	954.1	3.7	6.3	194
10/29/22 04:00:00	1	0	9.129	97.221	8.721	953.7	4	6.7	225
10/29/22 04:15:00	1	0	9.129	97.357	8.742	954	4	6.7	182
10/29/22 04:30:00	1	0	9.172	96.666	8.679	954.1	3.3	6.3	179
10/29/22 04:45:00	1	0	9.279	95.656	8.631	953.8	2.3	4	160
10/29/22 05:00:00	1	0	9.279	93.234	8.252	953.8	2	4	145
10/29/22 05:15:00	1	0	9.815	90.094	8.279	953.3	4.3	6.3	148
10/29/22 05:30:00	1	0	10.14	87.91	8.235	953.1	5	7	148
10/29/22 05:45:00	1	0	9.558	93.124	8.512	953.1	4.3	6.3	132
10/29/22 06:00:00	1	0	9.537	92.639	8.413	953.3	4.7	6.3	125
10/29/22 06:15:00	1	0	9.301	92.433	8.147	953.2	3.3	5.7	106
10/29/22 06:30:00	1	0	9.108	94.533	8.286	952.8	3.3	5	101
10/29/22 06:45:00	1	0	8.679	96.017	8.088	952.4	4	5.7	94
10/29/22 07:00:00	1	0	8.915	95.911	8.307	952.5	4.3	6	92
10/29/22 07:15:00	2	0	8.571	96.835	8.106	952.4	4.3	6.3	86
10/29/22 07:30:00	3	0	8.357	97.697	8.022	952.7	4.7	6.7	94
10/29/22 07:45:00	6	0	8.357	98.018	8.07	952.7	4.3	6.3	89
10/29/22 08:00:00	8	0	8.507	97.293	8.111	952.8	4.3	6.3	80
10/29/22 08:15:00	11	0	9.236	92.482	8.09	953.3	4.7	7	111
10/29/22 08:30:00	8	0	8.55	96.58	8.046	953.6	5.3	7	118
10/29/22 08:45:00	12	1	8.486	97.769	8.162	953.5	4.3	6.7	106
10/29/22 09:00:00	26	0.8	8.593	97.733	8.263	953.4	3.7	5.3	96
10/29/22 09:15:00	49	0.2	8.657	98.576	8.454	953	3.3	4.7	92
10/29/22 09:30:00	62	0	9	97.478	8.632	952.7	3.3	5.3	104
10/29/22 09:45:00	71	0	9.108	97.778	8.784	952.4	3	5.7	101
10/29/22 10:00:00	93	0	9.386	96.249	8.829	952.2	3.7	6.7	93
10/29/22 10:15:00	93	0	9.408	95.178	8.685	951.8	4.3	8.3	96
10/29/22 10:30:00	122	0	9.429	95	8.679	951.4	6.3	10	121
10/29/22 10:45:00	93	0	9.322	95.926	8.715	951.5	7.3	10.7	120
10/29/22 11:00:00	187	0.2	9.408	97.372	9.022	950.9	6.3	10	107
10/29/22 11:15:00	134	0	8.85	97.185	8.437	950.6	7	10.7	110
10/29/22 11:30:00	76	0	8.85	98.08	8.573	950.8	6.3	9.4	107
10/29/22 11:45:00	121	0.2	9.129	98.84	8.966	950.3	5.7	9	108
10/29/22 12:00:00	67	0.8	8.979	99.097	8.854	950.6	6	8.7	107
10/29/22 12:15:00	81	0.6	9.15	98.982	9.008	950.3	6.3	9.7	104
10/29/22 12:30:00	98	0	9.086	99.22	8.98	950.3	7	10.4	101
10/29/22 12:45:00	111	0.2	9.129	99.432	9.054	949.8	6.7	9.4	104
10/29/22 13:00:00	132	0.2	9.193	99.419	9.117	949.3	7	10.4	103
10/29/22 13:15:00	124	0	9.279	99.519	9.217	949.4	7	11.4	103
10/29/22 13:30:00	113	0	9.344	99.098	9.219	949.3	7	9.7	106
10/29/22 13:45:00	92	0	9.451	99.094	9.325	948.9	6.7	9.4	108
10/29/22 14:00:00	76	0	9.236	99.509	9.173	948.7	6.7	9	110
10/29/22 14:15:00	44	0	9.086	100	9.096	948.7	7	9.4	111
10/29/22 14:30:00	38	0	8.979	100	8.988	948.8	7	9.4	107
10/29/22 14:45:00	43	0	9.043	100	9.053	948.7	6	9	107
10/29/22 15:00:00	33	0	9.065	100	9.074	948.3	6.7	10.7	106
10/29/22 15:15:00	36	0	9.172	100	9.182	948.1	6.7	9	99

10/29/22 15:30:00	26	0	9.236	100	9.246	948.6	6.3	8.7	101
10/29/22 15:45:00	22	0	9.451	100	9.461	948.6	6.7	9.4	113
10/29/22 16:00:00	33	0.2	9.622	100	9.633	948.4	6.3	9.4	107
10/29/22 16:15:00	21	0	9.901	100	9.912	948.2	6.3	11.7	104
10/29/22 16:30:00	3	0	9.987	100	9.998	948.1	6.7	9	110
10/29/22 16:45:00	1	0	10.44	100	10.449	948.1	6.3	9	111
10/29/22 17:00:00	1	0	10.74	100	10.75	948.3	6.3	9	111
10/29/22 17:15:00	1	0	10.72	100	10.728	947.9	6.3	10	113
10/29/22 17:30:00	1	0	10.93	100	10.943	947.9	6	8.3	108
10/29/22 17:45:00	1	0.2	11.17	100	11.179	948	5.7	8	99
10/29/22 18:00:00	1	0	11.1	100	11.115	948	6	8	92
10/29/22 18:15:00	1	0.2	11.77	100	11.781	948.1	6.3	10	99
10/29/22 18:30:00	1	0.2	12.24	98.425	12.012	948.2	7	10	104
10/29/22 18:45:00	1	0.4	12.58	97.993	12.288	948.7	6	11.7	115
10/29/22 19:00:00	1	0	13.5	96.121	12.914	948.8	7.3	12.4	166
10/29/22 19:15:00	1	0	13.23	97.678	12.882	949	6.3	11.7	172
10/29/22 19:30:00	1	0.2	13.33	93.619	12.341	948.9	6.3	12.7	175
10/29/22 19:45:00	1	0	13.14	93.663	12.156	949.2	6.7	11	189
10/29/22 20:00:00	1	0	12.97	93.082	11.891	949	6.3	9.7	177
10/29/22 20:15:00	1	0	12.67	94.263	11.784	949.4	6	10	187
10/29/22 20:30:00	1	0	12.63	92.209	11.408	949.1	6.3	9.4	190
10/29/22 20:45:00	1	0	12.09	93.555	11.095	949.4	6.7	10.4	197
10/29/22 21:00:00	1	0	11.83	93.518	10.833	949.4	4.7	7	203
10/29/22 21:15:00	1	0	12.05	93.851	11.1	949.4	5.7	8.7	206
10/29/22 21:30:00	1	0	11.96	94.163	11.064	949.3	5.3	8.3	208
10/29/22 21:45:00	1	0	11.85	93.819	10.903	949.1	5	8	203
10/29/22 22:00:00	1	0	11.36	94.269	10.484	949.2	5.7	8.7	200
10/29/22 22:15:00	1	0	11.57	94.945	10.805	949.2	5.3	8.3	201
10/29/22 22:30:00	1	0	11.4	94.704	10.596	949.5	5.7	7.7	199
10/29/22 22:45:00	1	0	11.12	94.336	10.26	949.5	5	7.3	197
10/29/22 23:00:00	1	0	11.23	93.965	10.308	949.8	4.3	7.7	201
10/29/22 23:15:00	1	0	11.25	91.691	9.963	949.9	3.7	5.7	203
10/29/22 23:30:00	1	0	10.97	92.528	9.822	949.8	3.3	7	210
10/29/22 23:45:00	1	0	11.02	93.628	10.041	949.8	3.3	6.7	220
10/30/22 00:00:00	1	0	10.91	94.173	10.021	949.9	3.7	5.7	189
10/30/22 00:15:00	1	0	10.48	93.878	9.548	949.9	4	7	189
10/30/22 00:30:00	1	0	10.29	94.896	9.516	949.9	3.7	6	187
10/30/22 00:45:00	1	0	10.55	92.639	9.414	950	4.7	7	186
10/30/22 01:00:00	1	0	10.42	92.822	9.316	949.7	4.7	7.3	190
10/30/22 01:15:00	1	0	10.09	93.495	9.103	949.5	4.7	6.3	194
10/30/22 01:30:00	1	0	10.12	92.41	8.952	949.4	5	7.3	193
10/30/22 01:45:00	1	0	9.751	93.28	8.728	949.5	5	8	193
10/30/22 02:00:00	1	0	9.73	92.569	8.594	949.5	4.7	9	194
10/30/22 02:15:00	1	0	9.837	93.477	8.845	949.6	4	7	194
10/30/22 02:30:00	1	0	9.815	93.434	8.817	949.4	4.3	7.3	193
10/30/22 02:45:00	1	0	9.772	92.406	8.61	949.3	5	7.3	184
10/30/22 03:00:00	1	0	9.579	93.019	8.516	949.3	5	8	179
10/30/22 03:15:00	1	0	9.579	92.834	8.487	949.1	4.3	6.7	180
10/30/22 03:30:00	1	0	9.687	91.531	8.385	949	5	7.7	179
10/30/22 03:45:00	1	0	9.751	90.642	8.305	949.1	4.3	7	183
10/30/22 04:00:00	1	0	10.01	90.852	8.594	949	4.7	8	184

10/30/22 04:15:00	1	0	10.09	91.324	8.755	948.9	4.3	7.7	189
10/30/22 04:30:00	1	0	9.923	91.864	8.672	948.8	3.3	5.7	194
10/30/22 04:45:00	1	0	9.73	91.907	8.488	948.5	3.7	5.7	184
10/30/22 05:00:00	1	0	9.901	91.681	8.622	948.5	3.7	6	179
10/30/22 05:15:00	1	0	10.18	90.838	8.761	948.7	4.3	7.3	180
10/30/22 05:30:00	1	0	10.44	90.936	9.032	948.7	4.7	8	180
10/30/22 05:45:00	1	0	10.39	91.65	9.106	948.6	3.7	6.3	186
10/30/22 06:00:00	1	0	10.44	91.205	9.076	948.6	4	7	190
10/30/22 06:15:00	1	0	10.33	91.481	9.014	948.6	3.7	6.3	186
10/30/22 06:30:00	1	0	10.42	91.255	9.063	948.6	4.7	7.3	183
10/30/22 06:45:00	1	0	10.22	91.392	8.894	948.4	5.3	8.3	179
10/30/22 07:00:00	1	0	10.33	90.6	8.871	948.6	5.3	8.3	170
10/30/22 07:15:00	4	0	10.35	91.206	8.991	948.9	4.7	8	166
10/30/22 07:30:00	12	0	10.42	91.641	9.125	948.5	4.7	7.7	162
10/30/22 07:45:00	17	0	10.44	92.647	9.309	948.6	4.7	8.3	152
10/30/22 08:00:00	24	0	10.33	91.566	9.028	948.4	5	8	144
10/30/22 08:15:00	43	0	10.31	91.508	8.998	948.4	5.7	8.7	137
10/30/22 08:30:00	56	0	10.33	91.366	8.996	948.4	4.7	9	137
10/30/22 08:45:00	72	0	10.29	91.485	8.973	948.2	5.7	8.3	146
10/30/22 09:00:00	86	0	10.37	91.156	9.004	948.1	6.3	9	146
10/30/22 09:15:00	102	0	10.5	90.738	9.063	947.9	6.7	10.7	144
10/30/22 09:30:00	104	0	10.61	90.111	9.067	947.8	6.7	10.7	144
10/30/22 09:45:00	107	0	10.78	90.22	9.254	947.7	6.3	11.4	144
10/30/22 10:00:00	121	0	10.89	90.002	9.324	947.8	6.3	10.7	151
10/30/22 10:15:00	137	0	10.97	89.424	9.313	947.5	6.7	10.7	152
10/30/22 10:30:00	148	0	11.1	89.337	9.426	947.5	7.3	13	152
10/30/22 10:45:00	217	0	11.51	87.741	9.56	947.3	7.7	13.4	148
10/30/22 11:00:00	279	0	11.94	84.825	9.479	947.2	7.7	12.4	156
10/30/22 11:15:00	383	0	12.45	83.491	9.748	947.3	8	12	156
10/30/22 11:30:00	399	0	12.48	83.001	9.681	947.4	8	13.4	159
10/30/22 11:45:00	451	0	12.8	80.952	9.623	947.4	7.7	12.4	155
10/30/22 12:00:00	277	0	12.41	82.77	9.576	947.1	7.7	12.7	156
10/30/22 12:15:00	108	0	11.98	83.583	9.302	947.5	6.7	11.4	156
10/30/22 12:30:00	239	0	11.72	86.386	9.539	947.2	5.7	9.7	159
10/30/22 12:45:00	232	0	11.85	87.718	9.894	946.9	6	10.4	158
10/30/22 13:00:00	82	0	11.1	90.414	9.605	946.8	6.7	11.7	159
10/30/22 13:15:00	128	0	10.55	94.665	9.736	946.4	6.3	12.4	160
10/30/22 13:30:00	62	0	11.04	91.571	9.73	946.2	6.7	10.4	162
10/30/22 13:45:00	83	0	10.57	91.768	9.295	946.1	7.3	12.4	162
10/30/22 14:00:00	284	0.2	10.05	97.72	9.718	945.9	9.4	15	166
10/30/22 14:15:00	86	0	10.22	90.314	8.718	945.8	7	12.4	166
10/30/22 14:30:00	107	0	10.18	89.169	8.487	945.7	8	13.4	169
10/30/22 14:45:00	206	0	10.29	87.218	8.266	945.8	7.7	12.4	166
10/30/22 15:00:00	253	0	10.72	84.816	8.277	946.3	6.7	11	166
10/30/22 15:15:00	244	0	10.42	86.203	8.221	946.5	7	11.7	165
10/30/22 15:30:00	97	0	10.01	86.999	7.955	946.5	6	10	165
10/30/22 15:45:00	26	0	9.815	88.522	8.02	946.6	5.7	8.7	163
10/30/22 16:00:00	3	0	9.429	92.374	8.265	946.7	6.3	11.4	168
10/30/22 16:15:00	3	0	9.472	91.879	8.228	946.8	5.3	12	176
10/30/22 16:30:00	2	0	9.558	91.223	8.208	946.9	6	10.4	186
10/30/22 16:45:00	1	0	9.472	92.34	8.302	946.8	7	12.7	183

10/30/22 17:00:00	1	0	9.301	93.393	8.299	946.4	6	10.4	189
10/30/22 17:15:00	1	0	9.258	92.619	8.134	947.1	8.7	14.7	191
10/30/22 17:30:00	1	0	9.129	95.077	8.392	947	8.3	14	201
10/30/22 17:45:00	1	0	8.764	98.654	8.573	947.2	7.3	12.4	196
10/30/22 18:00:00	1	0	9.022	96.725	8.539	947.4	8	12	197
10/30/22 18:15:00	1	0	9.451	94.031	8.548	947.6	8.7	14	191
10/30/22 18:30:00	1	0	9.236	96.837	8.77	947.9	8	14.7	189
10/30/22 18:45:00	1	0	9.129	98.891	8.973	948	7.7	14	199
10/30/22 19:00:00	1	0	9.065	99.931	9.064	948	8	13.7	197
10/30/22 19:15:00	1	0	9.022	100	9.031	948.5	7.7	13.7	200
10/30/22 19:30:00	1	0.2	9.022	100	9.031	948.7	7.3	13.7	197
10/30/22 19:45:00	1	0.2	9	100	9.01	949.1	6.3	11.7	194
10/30/22 20:00:00	1	0	9.108	100	9.117	949.2	5.7	10.4	194
10/30/22 20:15:00	1	0	9.258	100	9.268	949.4	3.7	6.7	200
10/30/22 20:30:00	1	0.2	9.15	100	9.16	949.6	3.7	7.3	191
10/30/22 20:45:00	1	0	8.979	100	8.988	949.8	5	10.4	172
10/30/22 21:00:00	1	0	9.022	99.927	9.02	950.1	5	9.4	168
10/30/22 21:15:00	1	0.2	9.236	97.847	8.923	950	5	9	173
10/30/22 21:30:00	1	0	9.236	96.388	8.701	950.1	5	8	183
10/30/22 21:45:00	1	0	9.15	97.293	8.753	950	4.3	7.7	172
10/30/22 22:00:00	1	0	9.193	95.409	8.507	950.2	4.7	9	175
10/30/22 22:15:00	1	0	9.108	96.233	8.549	950.2	4.3	8.3	172
10/30/22 22:30:00	1	0	9.022	97.7	8.687	950	4.7	8	168
10/30/22 22:45:00	1	0	9.193	96.634	8.696	950.3	5.3	9	170
10/30/22 23:00:00	1	0	9.15	97.092	8.723	950.3	5.7	9.7	169
10/30/22 23:15:00	1	0	9.172	96.947	8.722	950.2	6	11	173
10/30/22 23:30:00	1	0	9.344	94.908	8.579	950.3	6.7	11	168
10/30/22 23:45:00	1	0	9.215	94.946	8.457	950.2	7	11.4	169
10/31/22 00:00:00	1	0	9.301	95.521	8.631	950.6	7.3	11.4	173
10/31/22 00:15:00	1	0	9.193	96.278	8.641	950.3	8	12	186
10/31/22 00:30:00	1	0	9.129	96.405	8.596	950.3	7	10.7	189
10/31/22 00:45:00	1	0	9.108	97.215	8.699	950.6	6.7	10.4	182
10/31/22 01:00:00	1	0	9.065	96.757	8.586	950.8	6.7	9.4	182
10/31/22 01:15:00	1	0	9.172	96.114	8.594	950.6	6	9	187
10/31/22 01:30:00	1	0	9.129	96.594	8.625	950.7	6.3	10	184
10/31/22 01:45:00	1	0	9.129	97.064	8.697	950.9	6	11.4	190
10/31/22 02:00:00	1	0	9.065	97.769	8.74	950.7	6.7	9.7	189
10/31/22 02:15:00	1	0	9.15	97.458	8.778	950.6	6.7	9	182
10/31/22 02:30:00	1	0	9.193	97.404	8.813	950.5	6.7	9.4	177
10/31/22 02:45:00	1	0	9.429	97.211	9.019	950.6	7.7	11.7	177
10/31/22 03:00:00	1	0	9.515	96.753	9.035	950.6	7	10	179
10/31/22 03:15:00	1	0	9.429	97.455	9.056	950.6	5.7	8.7	173
10/31/22 03:30:00	1	0	9.451	96.878	8.99	950.4	6.3	10	170
10/31/22 03:45:00	1	0	9.494	97.105	9.067	950.3	6.7	10.4	168
10/31/22 04:00:00	1	0	9.579	96.654	9.084	950.5	6.7	10.4	168
10/31/22 04:15:00	1	0	9.515	96.973	9.068	950.4	6.3	9.4	166
10/31/22 04:30:00	1	0	9.622	95.819	8.998	950.4	6.3	10	166
10/31/22 04:45:00	1	0	9.558	95.244	8.845	950.4	5.7	8.3	166
10/31/22 05:00:00	1	0	9.408	94.965	8.652	950.4	5	8.7	159
10/31/22 05:15:00	1	0	9.515	94.525	8.69	950.3	5	9.4	155
10/31/22 05:30:00	1	0	9.579	94.629	8.77	950.1	5.3	8.3	151

10/31/22 05:45:00	1	0	9.644	94.91	8.878	950.2	5.7	8.7	149
10/31/22 06:00:00	1	0	9.73	94.597	8.914	950.1	5.7	8.3	155
10/31/22 06:15:00	1	0	9.472	95.12	8.74	949.9	5.7	8.7	152
10/31/22 06:30:00	1	0	9.537	95.439	8.854	949.7	5.7	9.4	156
10/31/22 06:45:00	1	0	9.644	94.922	8.88	949.9	7	11	166
10/31/22 07:00:00	1	0	9.515	96.159	8.944	950.2	6.7	10	166
10/31/22 07:15:00	8	0	9.601	96.364	9.061	950.1	6.3	9.7	165
10/31/22 07:30:00	21	0	9.579	95.34	8.881	949.9	5.3	8.3	156
10/31/22 07:45:00	33	0	9.579	94.667	8.776	949.9	6	9.4	145
10/31/22 08:00:00	41	0	9.815	94.267	8.948	949.8	6.3	9.7	146
10/31/22 08:15:00	53	0	9.901	93.979	8.988	949.9	6.7	11	159
10/31/22 08:30:00	72	0	10.16	92.459	9.002	949.8	7.3	11	165
10/31/22 08:45:00	87	0	10.09	93.179	9.053	949.7	8.3	11.7	159
10/31/22 09:00:00	101	0	10.35	91.975	9.116	949.8	7.7	11.7	163
10/31/22 09:15:00	191	0	10.55	92.605	9.408	949.7	7.3	11	163
10/31/22 09:30:00	172	0	10.85	91.328	9.5	949.7	8	11.7	162
10/31/22 09:45:00	199	0	10.95	90.854	9.528	949.4	7.7	11	160
10/31/22 10:00:00	173	0	11.06	90.565	9.587	949.8	7.7	12	169
10/31/22 10:15:00	174	0	11.36	90.152	9.816	949.4	7.3	11.4	168
10/31/22 10:30:00	166	0	11.12	90.726	9.677	949.4	7.7	11.4	166
10/31/22 10:45:00	143	0	11.1	91.548	9.79	949.5	7.7	13	169
10/31/22 11:00:00	244	0	11.64	89.987	10.064	949.3	8	12.4	165
10/31/22 11:15:00	174	0	11.36	90.253	9.833	949.3	7.7	12.7	169
10/31/22 11:30:00	278	0	11.75	89.099	10.022	949.3	7.7	12.4	168
10/31/22 11:45:00	186	0	11.36	90.085	9.805	948.9	8	13	172
10/31/22 12:00:00	181	0	11.27	89.314	9.592	948.9	8.7	13.4	170
10/31/22 12:15:00	167	0	11.27	89.506	9.624	948.5	8.3	13	172
10/31/22 12:30:00	161	0	11.34	89.575	9.699	949	7.3	11	170
10/31/22 12:45:00	168	0	11.49	89.914	9.904	948.9	7.3	12	168
10/31/22 13:00:00	162	0	11.38	89.165	9.673	948.9	6.7	11.4	163
10/31/22 13:15:00	147	0	11.4	89.227	9.704	948.7	6.7	10.4	162
10/31/22 13:30:00	227	0	11.53	88.508	9.711	948.4	6.7	9.7	156
10/31/22 13:45:00	156	0	11.55	86.778	9.438	948.4	6.3	10.4	156
10/31/22 14:00:00	116	0	11.45	88.147	9.565	948.4	5.7	9	156
10/31/22 14:15:00	124	0	11.47	87.622	9.497	948.3	5.3	7.7	149
10/31/22 14:30:00	108	0	11.25	87.347	9.239	947.9	5	7.3	146
10/31/22 14:45:00	94	0	11.04	89.375	9.369	947.9	5.7	9	141
10/31/22 15:00:00	76	0	10.95	89.526	9.309	947.8	5.3	8.3	137
10/31/22 15:15:00	67	0	10.82	90.129	9.282	947.7	5.7	9	141
10/31/22 15:30:00	51	0	10.7	90.555	9.224	947.6	5.7	9	139
10/31/22 15:45:00	36	0	10.52	91.754	9.25	947.4	5	7.3	131
10/31/22 16:00:00	21	0	10.35	92.656	9.225	947.4	5	8	130
10/31/22 16:15:00	7	0	10.16	93.384	9.15	947.1	5.7	8.3	128
10/31/22 16:30:00	2	0	10.09	93.188	9.055	947.2	5.7	8.7	132
10/31/22 16:45:00	1	0	9.751	94.369	8.9	946.9	5.7	8	128
10/31/22 17:00:00	1	0	9.644	95.467	8.965	946.9	5.7	8	128
10/31/22 17:15:00	1	0	9.837	97.174	9.42	946.6	6	8.3	122
10/31/22 17:30:00	1	0	9.751	97.171	9.334	946.3	6	8.3	121
10/31/22 17:45:00	1	0	9.622	96.915	9.167	946.3	6	8.7	120
10/31/22 18:00:00	1	0	9.687	95.752	9.052	945.8	6.7	9.7	121
10/31/22 18:15:00	1	0	9.365	95.802	8.739	945.4	7	10	124

10/31/22 18:30:00	1	0	9.301	94.881	8.532	945.1	7.3	10.4	127
10/31/22 18:45:00	1	0	9.236	96.963	8.789	945.4	7	9	122
10/31/22 19:00:00	1	0	9.322	96.693	8.833	945.4	6.7	9.4	120
10/31/22 19:15:00	1	0	9.451	95.76	8.818	945.3	6.7	9.7	122
10/31/22 19:30:00	1	0	9.472	95.499	8.799	945	6.7	11.4	125
10/31/22 19:45:00	1	0	9.622	94.505	8.793	944.9	6.7	10.7	118
10/31/22 20:00:00	1	0	9.579	96.127	9.003	944.3	6.3	9	120
10/31/22 20:15:00	1	0	9.579	96.423	9.048	943.9	6.3	9.4	127
10/31/22 20:30:00	1	0	9.708	94.694	8.908	943.7	7.3	12.4	128
10/31/22 20:45:00	1	0	9.451	95.856	8.833	943.7	6.7	10	134
10/31/22 21:00:00	1	0.8	9.258	97.308	8.863	943.5	6	9.4	131
10/31/22 21:15:00	1	0.2	8.915	95.27	8.208	943.3	4.3	8	139
10/31/22 21:30:00	1	0.2	9.108	97.148	8.689	943.4	3.3	4.7	130
10/31/22 21:45:00	1	0.2	9.043	97.821	8.726	943	3	5.3	121
10/31/22 22:00:00	1	0.4	8.464	97.87	8.155	942.8	3.7	6	103
10/31/22 22:15:00	1	0.2	8.443	98.64	8.249	942	4	6.3	101
10/31/22 22:30:00	1	0.8	8.25	99.001	8.11	941.4	4	6	86
10/31/22 22:45:00	1	0.8	8.078	99.023	7.942	941.1	4	6	90
10/31/22 23:00:00	1	0.8	8.1	99.414	8.021	940.8	3.7	6	99
10/31/22 23:15:00	1	1.2	8.057	99.852	8.043	940.4	2.3	3.7	97
10/31/22 23:30:00	1	1.4	8.228	100	8.236	939.9	3	5	86
10/31/22 23:45:00	1	1	8.142	99.866	8.131	939.3	2.7	5	77
11/01/2022 00:00	1	0.4	7.778	99.545	7.718	939.1	3.7	6.3	77
11/01/2022 00:15	1	0.6	7.885	99.67	7.844	938.7	3	5.3	84
11/01/2022 00:30	1	0.4	7.864	99.657	7.821	938.4	2.3	4	84
11/01/2022 00:45	1	0.6	7.928	99.811	7.908	938	1.7	3.3	86
11/01/2022 01:00	1	0.6	8.014	99.94	8.013	937.5	2	4	72
11/01/2022 01:15	1	0.2	8.185	99.916	8.181	937.2	2	4.3	61
11/01/2022 01:30	1	0	8.25	100	8.258	936.6	2.7	4	69
11/01/2022 01:45	1	0.2	8.25	100	8.258	936.3	2.7	4.7	70
11/01/2022 02:00	1	0.2	8.314	100	8.322	935.8	2.3	4	70
11/01/2022 02:15	1	0.4	8.421	100	8.43	935.6	2.7	4.7	75
11/01/2022 02:30	1	0	8.4	100	8.408	935.4	1.3	3	76
11/01/2022 02:45	1	0	8.443	100	8.451	935	1	2	104
11/01/2022 03:00	1	0	8.4	100	8.408	934.8	1	2	168
11/01/2022 03:15	1	0.2	8.421	100	8.43	934.6	1	2.3	228
11/01/2022 03:30	1	0	8.335	100	8.344	934.4	1	2.3	146
11/01/2022 03:45	1	0.2	8.25	100	8.258	934.1	0.3	1	213
11/01/2022 04:00	1	0.4	8.121	100	8.129	934.2	0.3	1	276
11/01/2022 04:15	1	0.2	8.1	100	8.108	934	0.7	1.7	232
11/01/2022 04:30	1	0	8.078	100	8.086	934	0.7	1.3	186
11/01/2022 04:45	1	0	7.992	100	8	933.9	1.7	3	218
11/01/2022 05:00	1	0	8.164	100	8.172	934	2.7	4.7	227
11/01/2022 05:15	1	0	8.185	100	8.193	934.1	3	5	220
11/01/2022 05:30	1	0	8.25	100	8.258	934.1	3.3	5.7	225
11/01/2022 05:45	1	0.2	8.271	100	8.279	934.1	3.3	5.3	215
11/01/2022 06:00	1	0	8.378	100	8.387	934.1	5	8.3	225
11/01/2022 06:15	1	0	8.55	100	8.559	934.1	5.3	8.3	229
11/01/2022 06:30	1	0	8.55	100	8.559	934.1	5.3	8	237
11/01/2022 06:45	1	0	8.464	100	8.473	934.5	5.3	8	239
11/01/2022 07:00	1	0	8.357	100	8.365	934.8	6.3	10.7	239

11/01/2022 07:15	1	0	8.443	100	8.451	935	6.3	10	238
11/01/2022 07:30	2	0	8.378	100	8.387	935.1	5.7	9.7	229
11/01/2022 07:45	6	0	8.378	100	8.387	935.4	6.3	9	229
11/01/2022 08:00	26	0	8.25	100	8.258	935.5	7.3	11	225
11/01/2022 08:15	44	0	8.164	100	8.172	935.9	7.3	11	222
11/01/2022 08:30	74	0	7.928	96.306	7.384	936.1	8	12.7	214
11/01/2022 08:45	53	0	7.885	94.205	7.019	936.4	8.3	12.4	217
11/01/2022 09:00	89	0	7.671	91.888	6.443	936.2	8.7	12.4	211
11/01/2022 09:15	77	0	7.756	91.008	6.389	936.1	7.3	10.7	213
11/01/2022 09:30	73	0	7.628	93.146	6.598	936.4	7.3	10.7	213
11/01/2022 09:45	29	0	7.864	93.86	6.944	936.9	6.3	9.7	218
11/01/2022 10:00	117	0	7.885	95.729	7.253	936.9	6	10.4	220
11/01/2022 10:15	133	0	8.722	90.712	7.297	937.2	5.7	9	214
11/01/2022 10:30	104	0	8.614	90.422	7.144	937.2	7	10.4	203
11/01/2022 10:45	129	0	8.722	87.579	6.784	937.2	8.3	11.4	207
11/01/2022 11:00	101	0	8.464	88.971	6.76	937.2	8.3	12.7	211
11/01/2022 11:15	434	0	8.915	85.121	6.56	937.6	8.7	13.4	217
11/01/2022 11:30	136	0	8.464	85.464	6.176	937.7	8.3	13.4	213
11/01/2022 11:45	127	0	8.571	85.209	6.238	938.1	8.3	13	208
11/01/2022 12:00	224	0	9.193	81.775	6.251	938.1	8.3	13	215
11/01/2022 12:15	529	0	9.258	80.215	6.035	938.1	8.3	12.7	218
11/01/2022 12:30	563	0	9.751	80.156	6.505	938.3	8	12.4	215
11/01/2022 12:45	418	0	9.386	80.296	6.175	938.4	8.7	13	224
11/01/2022 13:00	388	0	8.893	82.191	6.031	938.4	8.3	12.4	215
11/01/2022 13:15	182	0	8.357	83.825	5.79	938.7	8.7	12.4	215
11/01/2022 13:30	174	0	8.228	85.992	6.033	938.9	6.7	9.7	220
11/01/2022 13:45	158	0	8.293	84.553	5.852	939.1	6.7	11.7	218
11/01/2022 14:00	407	0	8.722	81.431	5.729	938.9	7.3	11.7	207
11/01/2022 14:15	319	0	9.129	80.206	5.908	939	7	10	213
11/01/2022 14:30	81	0	8.679	79.637	5.366	939.3	6.3	9.4	211
11/01/2022 14:45	52	0	8.464	82.013	5.58	939.4	5.7	9.4	208
11/01/2022 15:00	33	0	8.164	83.13	5.481	939.5	6	9.7	210
11/01/2022 15:15	44	0	8.057	82.351	5.24	939.5	6	9.7	208
11/01/2022 15:30	28	0	7.928	84.041	5.406	939.6	6	8.7	201
11/01/2022 15:45	21	0	7.821	83.699	5.243	939.7	5.3	7	203
11/01/2022 16:00	17	0	7.585	88.106	5.75	939.8	4.7	7	201
11/01/2022 16:15	8	0	7.285	87.909	5.421	939.9	4.7	8.3	194
11/01/2022 16:30	2	0	6.963	88.569	5.212	940.1	4	6.7	194
11/01/2022 16:45	1	0	6.856	92.784	5.775	940.3	3.7	6	194
11/01/2022 17:00	1	0	6.856	93.985	5.961	940.3	2.7	5.7	190
11/01/2022 17:15	1	0	6.791	94.644	5.998	940.4	2	5	194
11/01/2022 17:30	1	0	6.813	95.169	6.1	940.5	2.3	4.3	190
11/01/2022 17:45	1	0	6.77	95.366	6.087	940.7	2.3	4	194
11/01/2022 18:00	1	0	6.555	94.955	5.811	940.7	3	5.3	189
11/01/2022 18:15	1	0	6.663	94.505	5.849	940.8	2.3	4.7	183
11/01/2022 18:30	1	0	6.834	94.937	6.086	940.7	3	5	177
11/01/2022 18:45	1	0	6.791	93.585	5.835	940.9	3.7	5.7	191
11/01/2022 19:00	1	0	6.705	94.459	5.885	941.1	2.3	5.3	183
11/01/2022 19:15	1	0	6.469	96.112	5.9	941.1	3.7	6.3	175
11/01/2022 19:30	1	0	6.298	96.341	5.764	941.3	3	6	176
11/01/2022 19:45	1	0.2	5.998	97.989	5.709	941.1	4	6.7	173

11/01/2022 20:00	1	0.2	5.654	99.954	5.652	941.4	4	6.3	175
11/01/2022 20:15	1	1	5.612	100	5.616	941.2	3.3	7.7	196
11/01/2022 20:30	1	0.8	5.483	100	5.487	941.3	4.7	8.7	187
11/01/2022 20:45	1	0	5.461	100	5.465	941.4	4	6	182
11/01/2022 21:00	1	0	5.311	98.315	5.071	941.4	3.3	5.3	180
11/01/2022 21:15	1	0	5.075	96.013	4.496	941.7	4	5.7	179
11/01/2022 21:30	1	0	4.797	95.793	4.185	942	4	6	179
11/01/2022 21:45	1	0	4.99	96.309	4.454	942.2	4	5.3	179
11/01/2022 22:00	1	0	5.397	95.743	4.776	942.4	4	6.3	180
11/01/2022 22:15	1	0.2	5.354	97.675	5.02	942.8	3	5.3	187
11/01/2022 22:30	1	0.6	4.754	99.648	4.706	943	3	5.3	218
11/01/2022 22:45	1	0.2	4.775	100	4.778	943.1	2.3	3.7	222
11/01/2022 23:00	1	0.4	4.775	100	4.778	943.2	1.3	4.3	222
11/01/2022 23:15	1	0.4	4.475	99.692	4.433	943.4	1.3	4.3	221
11/01/2022 23:30	1	0.6	4.389	98.489	4.174	943.6	3.7	6	218
11/01/2022 23:45	1	1	3.746	97.586	3.4	943.7	3	5.3	222
11/02/2022 00:00	1	1.2	3.681	98.888	3.524	943.8	2.3	4	218
11/02/2022 00:15	1	0.6	3.831	98.923	3.679	944	3	4	207
11/02/2022 00:30	1	0.6	4.196	97.449	3.83	944	3	5.3	204
11/02/2022 00:45	1	0	4.089	96.53	3.588	944.1	4.3	6.7	176
11/02/2022 01:00	1	0	4.282	96.393	3.761	944.3	4.3	6	176
11/02/2022 01:15	1	0.8	4.132	100	4.133	944.6	4	6.7	193
11/02/2022 01:30	1	0.2	4.089	100	4.09	944.6	4	6.3	191
11/02/2022 01:45	1	0	4.582	98.123	4.314	944.7	4	6	191
11/02/2022 02:00	1	0	4.818	96.713	4.343	944.9	5.3	10	210
11/02/2022 02:15	1	0	4.925	96.141	4.365	944.9	4.3	7	208
11/02/2022 02:30	1	0	4.839	95.779	4.226	945	4.3	6.7	207
11/02/2022 02:45	1	0	4.797	97.13	4.383	945.2	3.7	5.7	214
11/02/2022 03:00	1	0	5.011	95.517	4.358	945.2	4.3	7	215
11/02/2022 03:15	1	0	4.861	96.022	4.283	945.6	4	7	227
11/02/2022 03:30	1	0	4.604	95.86	4.003	945.7	3.7	6.3	214
11/02/2022 03:45	1	0	4.518	90.524	3.105	946	5.7	10.4	211
11/02/2022 04:00	1	0	4.325	94.574	3.533	946.2	4.7	8.3	231
11/02/2022 04:15	1	0	4.11	96.35	3.583	946.5	3.3	5.7	244
11/02/2022 04:30	1	0	4.003	96.854	3.55	946.7	2.7	4.3	249
11/02/2022 04:45	1	0	3.982	97.24	3.585	946.9	2	4	258
11/02/2022 05:00	1	0	4.389	95.279	3.703	947	2	4.3	238
11/02/2022 05:15	1	0	4.689	90.642	3.294	946.9	3.7	6.7	210
11/02/2022 05:30	1	0	4.11	92.291	2.975	947.2	3.3	6	210
11/02/2022 05:45	1	0	4.389	90.254	2.936	947.1	3.7	6.3	211
11/02/2022 06:00	1	0	4.496	90.41	3.066	946.9	3.7	6.3	206
11/02/2022 06:15	1	0	4.239	90.367	2.805	946.9	2.7	4.7	207
11/02/2022 06:30	1	0	3.896	92.143	2.739	947.1	2.7	4.7	191
11/02/2022 06:45	1	0	4.432	91.385	3.154	946.9	3.3	6	190
11/02/2022 07:00	3	0	4.947	87.855	3.107	946.8	2.7	6	206
11/02/2022 07:15	8	0	4.797	87.842	2.956	946.8	2.7	6.7	193
11/02/2022 07:30	21	0	4.754	91.965	3.563	946.9	2	4.7	190
11/02/2022 07:45	28	0	5.097	92.573	3.997	946.5	1.7	4	203
11/02/2022 08:00	38	0	5.354	92.868	4.298	946.3	2	6	190
11/02/2022 08:15	48	0	5.826	91.641	4.576	946	3	9.4	207
11/02/2022 08:30	62	0	6.105	91.192	4.782	946	4.7	8.7	196

11/02/2022 08:45	23	0	6.255	92.593	5.149	946.1	5	9	182
11/02/2022 09:00	81	0	6.105	95.702	5.475	945.8	4	8.3	183
11/02/2022 09:15	106	0	6.148	94.798	5.381	945.8	6.3	11.4	179
11/02/2022 09:30	177	0	6.555	92.299	5.402	945.4	6.7	11.4	169
11/02/2022 09:45	204	0	6.813	93.001	5.766	945.2	6.7	10.7	168
11/02/2022 10:00	222	0	7.027	92.509	5.903	945.1	6.3	11.4	168
11/02/2022 10:15	112	0	6.877	93.66	5.932	944.9	6.3	10.4	158
11/02/2022 10:30	126	0	7.242	92.207	6.068	944.4	6.3	10	148
11/02/2022 10:45	106	0	7.413	91.051	6.056	944.2	7	12.4	153
11/02/2022 11:00	104	0	7.435	90.495	5.988	943.6	7.3	12	153
11/02/2022 11:15	93	0.2	7.542	88.597	5.788	943.1	9.4	15	159
11/02/2022 11:30	92	0	7.542	88.655	5.797	942.5	11	17	165
11/02/2022 11:45	134	0	7.585	89.155	5.921	941.5	10.4	16	163
11/02/2022 12:00	136	0	7.713	89.087	6.037	941.1	10	16	162
11/02/2022 12:15	146	0	8.014	87.167	6.018	940.9	12.4	19.4	163
11/02/2022 12:30	182	0	7.799	89.754	6.23	940	12	18	163
11/02/2022 12:45	102	0	7.842	89.641	6.254	940.1	11.4	17	158
11/02/2022 13:00	131	0	8.078	90.024	6.549	939.3	11.7	18.7	155
11/02/2022 13:15	94	0	7.885	91.362	6.572	938.9	12.4	19.4	155
11/02/2022 13:30	83	0	7.713	96.072	7.134	938.2	12.4	17.7	156
11/02/2022 13:45	73	0	7.885	93.384	6.891	937.8	12.4	18.4	156
11/02/2022 14:00	42	0	7.671	96.631	7.176	938.5	12.4	18.7	155
11/02/2022 14:15	21	0	7.585	100	7.592	938.2	13.4	19	162
11/02/2022 14:30	21	0.6	7.478	100	7.485	937.7	13.4	20.7	162
11/02/2022 14:45	27	0.4	7.628	100	7.635	937.1	13.7	20	156
11/02/2022 15:00	28	0.2	7.864	99.861	7.851	936.7	14	21.7	158
11/02/2022 15:15	18	1	7.242	100	7.248	936.2	14	21	162
11/02/2022 15:30	6	0.8	7.52	100	7.528	936.2	12	18.4	153
11/02/2022 15:45	1	2.8	7.628	100	7.635	936.2	13	20.4	155
11/02/2022 16:00	1	1.8	7.713	100	7.721	936.2	13	18.7	155
11/02/2022 16:15	2	2.8	7.799	100	7.807	935.8	11	16.7	162
11/02/2022 16:30	6	0.8	7.778	100	7.785	935.7	8	12.4	170
11/02/2022 16:45	1	0.2	7.885	100	7.893	935.7	8.7	14	182
11/02/2022 17:00	1	0	8.078	100	8.086	935.5	10.4	17	176
11/02/2022 17:15	1	0	8.571	95.096	7.839	935.2	10.7	15	170
11/02/2022 17:30	1	0	8.7	93.045	7.647	935.3	11.4	23.4	175
11/02/2022 17:45	1	0	8.786	92.941	7.716	935.2	11	18	177
11/02/2022 18:00	1	0	8.722	93.252	7.701	934.9	11.4	18.4	177
11/02/2022 18:15	1	0	8.314	97.565	7.959	934.8	9.7	14.7	183
11/02/2022 18:30	1	0	8.55	94.656	7.75	934.5	9.7	14.7	177
11/02/2022 18:45	1	0	8.1	99.258	7.998	934.6	10.4	17.7	184
11/02/2022 19:00	1	0	7.864	97.618	7.518	934.6	11	17.7	184
11/02/2022 19:15	1	0.2	8.314	91.856	7.076	934.5	10	17.7	186
11/02/2022 19:30	1	0	8.057	97.105	7.633	934.2	8.7	15.4	194
11/02/2022 19:45	1	0	8.185	92.349	7.027	934.3	10	16	189
11/02/2022 20:00	1	0	8.314	89.996	6.778	934	9.7	15.4	180
11/02/2022 20:15	1	0	8.357	90.684	6.931	933.9	10	17	179
11/02/2022 20:30	1	0	7.821	94.864	7.056	934	9.7	16.4	189
11/02/2022 20:45	1	0	7.735	88.29	5.928	934	10	16.7	190
11/02/2022 21:00	1	0	6.77	99.62	6.72	934.2	10.7	18	193
11/02/2022 21:15	1	0.2	7.199	99.922	7.194	934.4	10.4	18.4	191

11/02/2022 21:30	1	0	7.349	94.731	6.566	934.8	10.7	19	194
11/02/2022 21:45	1	0	7.049	95.384	6.367	935.1	9.4	15.7	196
11/02/2022 22:00	1	0	6.941	96.345	6.406	935.2	8.7	13.7	196
11/02/2022 22:15	1	0	6.727	98.196	6.468	935.2	9.4	14	197
11/02/2022 22:30	1	0.2	6.555	100	6.561	935.7	8.3	13.4	203
11/02/2022 22:45	1	0.2	6.555	100	6.561	936	7.7	11.7	207
11/02/2022 23:00	1	0.4	6.469	100	6.475	936.2	6.3	9.7	201
11/02/2022 23:15	1	0	6.598	100	6.604	936.4	6.7	10.7	204
11/02/2022 23:30	1	0	6.512	100	6.518	936.4	6.7	10.4	197
11/02/2022 23:45	1	0	6.577	98.236	6.324	936.5	6	9	199
11/03/2022 00:00	1	0	6.534	96.567	6.033	936.7	6	9	196
11/03/2022 00:15	1	0	6.62	94.629	5.825	936.9	5.3	9.7	206
11/03/2022 00:30	1	0.2	6.234	95.898	5.633	937.2	5.7	9	229
11/03/2022 00:45	1	0.2	5.676	100	5.68	937.7	6	12	235
11/03/2022 01:00	1	0.2	5.912	97.441	5.542	938	5.3	8.3	225
11/03/2022 01:15	1	0	6.105	93.896	5.201	937.6	5.7	8.7	217
11/03/2022 01:30	1	0	5.762	97.115	5.344	937.9	5	8.3	225
11/03/2022 01:45	1	0	5.676	98.238	5.424	937.9	4.3	7.3	245
11/03/2022 02:00	1	0	5.526	99.881	5.512	937.7	5.3	8.7	251
11/03/2022 02:15	1	0.2	5.311	100	5.315	938	6.3	11	232
11/03/2022 02:30	1	0	5.011	98.827	4.845	938	4	7.3	220
11/03/2022 02:45	1	0	5.612	95.37	4.934	937.7	4.7	10.7	211
11/03/2022 03:00	1	0	5.783	92.248	4.628	937.6	6.7	9.7	214
11/03/2022 03:15	1	0	5.569	91.397	4.283	937.6	7	12	210
11/03/2022 03:30	1	0	5.59	90.153	4.109	937.3	7	11.4	206
11/03/2022 03:45	1	0	5.526	88.563	3.792	937.3	7	11	207
11/03/2022 04:00	1	0	5.226	89.158	3.59	937.3	6.3	10	210
11/03/2022 04:15	1	0	5.226	89.598	3.66	937	6	9	210
11/03/2022 04:30	1	0	5.268	90.088	3.78	937	5.7	10	213
11/03/2022 04:45	1	0	5.118	91.046	3.782	937.5	4.3	7.7	199
11/03/2022 05:00	1	0	5.054	94.25	4.21	938	3.7	6.7	155
11/03/2022 05:15	1	0	4.904	94.076	4.034	938.3	3	5.7	142
11/03/2022 05:30	1	0	5.29	95.59	4.646	938.2	3	5.7	135
11/03/2022 05:45	1	0	5.333	93.301	4.343	938	3	5.3	124
11/03/2022 06:00	1	0	5.247	93.486	4.286	938	3.3	5.3	149
11/03/2022 06:15	1	0	5.032	96.478	4.522	937.9	4	6	172
11/03/2022 06:30	1	0	5.054	96.712	4.578	937.9	4	5.7	186
11/03/2022 06:45	1	0	5.118	93.491	4.159	937.8	5.3	7.7	194
11/03/2022 07:00	1	0	5.032	95.798	4.421	938.1	4.3	8	180
11/03/2022 07:15	2	0	5.161	95.898	4.564	938.3	3.3	6	168
11/03/2022 07:30	12	0	4.99	94.578	4.195	938.2	4.3	6.3	182
11/03/2022 07:45	24	0	5.011	94.566	4.215	938.3	4.7	8	187
11/03/2022 08:00	28	0	5.247	92.593	4.149	938.3	5.3	8	191
11/03/2022 08:15	28	0	5.118	93.164	4.109	938.4	4.7	7	194
11/03/2022 08:30	38	0	5.226	90.848	3.857	938.6	2	5	193
11/03/2022 08:45	43	0	4.925	92.616	3.833	938.8	1	3.7	90
11/03/2022 09:00	66	0	4.904	91.919	3.704	938.6	1.7	4.7	125
11/03/2022 09:15	108	0	5.247	90.414	3.81	938.1	5	7.7	183
11/03/2022 09:30	251	0	5.762	89.993	4.253	938.3	4	6.7	187
11/03/2022 09:45	264	0	7.113	85.818	4.907	938.4	1.3	3.3	137
11/03/2022 10:00	293	0	7.606	82.96	4.905	938.3	1	2.3	94

11/03/2022 10:15	273	0	6.727	84.715	4.342	938.3	2.7	5.3	203
11/03/2022 10:30	86	0	6.984	84.129	4.496	938.4	3.3	4.7	191
11/03/2022 10:45	236	0	7.091	83.835	4.551	938.3	3.7	5.3	206
11/03/2022 11:00	373	0	7.778	79.048	4.382	938.3	4	5.7	203
11/03/2022 11:15	341	0	7.585	79.176	4.217	938.5	2.3	3.7	182
11/03/2022 11:30	256	0	7.885	82.344	5.071	938.2	3.3	5.3	177
11/03/2022 11:45	431	0	7.799	84.535	5.365	938.1	3.7	5.7	175
11/03/2022 12:00	457	0	8.636	79.577	5.313	938	2.3	4.3	183
11/03/2022 12:15	178	0	7.499	81.843	4.606	937.9	4.3	6	184
11/03/2022 12:30	154	0	7.992	82.214	5.153	938	3	5.7	190
11/03/2022 12:45	101	0	7.091	83.351	4.468	938.2	2	4	187
11/03/2022 13:00	141	0	7.242	84.07	4.738	938	3	5.3	189
11/03/2022 13:15	108	0	7.07	84.347	4.617	938.1	3.3	5	197
11/03/2022 13:30	57	0	6.813	86.523	4.728	938.3	2.7	4	193
11/03/2022 13:45	42	0	6.684	87.955	4.836	938.2	2	3	200
11/03/2022 14:00	23	0	6.555	88.893	4.862	938.4	1.3	2.3	225
11/03/2022 14:15	17	0	5.933	86.445	3.85	938.4	2.3	5.3	206
11/03/2022 14:30	8	0	4.217	91.572	2.971	938.7	4.7	7.7	224
11/03/2022 14:45	17	0.2	3.767	94.676	2.994	938.9	4.7	7.3	220
11/03/2022 15:00	27	0.4	3.574	93.797	2.67	938.7	2	4	177
11/03/2022 15:15	128	0.2	4.368	94.496	3.564	938.1	1	1.7	82
11/03/2022 15:30	124	0	6.148	86.537	4.076	938.1	1	1.7	128
11/03/2022 15:45	71	0	6.512	86.372	4.408	938.2	0.7	1.7	141
11/03/2022 16:00	26	0	5.183	85.895	3.02	938.4	1.7	3	115
11/03/2022 16:15	8	0	3.853	88.733	2.167	938.5	3	3.7	94
11/03/2022 16:30	2	0	3.381	88.765	1.706	938.8	2.7	4	93
11/03/2022 16:45	1	0	3.295	88.455	1.572	938.6	3	3.7	89
11/03/2022 17:00	1	0	2.952	89.439	1.387	938.7	3.3	4	93
11/03/2022 17:15	1	0	3.188	89.1	1.568	938.7	3.3	4.3	84
11/03/2022 17:30	1	0	3.531	88.235	1.77	939	3	4	83
11/03/2022 17:45	1	0	3.51	88.62	1.81	939.1	2.7	3.3	96
11/03/2022 18:00	1	0	3.231	87.73	1.394	939.4	2.7	3.3	96
11/03/2022 18:15	1	0	3.252	88.939	1.606	939.6	2.3	3	84
11/03/2022 18:30	1	0	3.124	89.613	1.584	939.7	1.7	3	96
11/03/2022 18:45	1	0	3.36	88.801	1.69	939.9	1.3	2.7	96
11/03/2022 19:00	1	0	3.96	85.602	1.77	940	0.7	1.7	92
11/03/2022 19:15	1	0	3.66	86.34	1.594	940.2	1	1.3	108
11/03/2022 19:30	1	0	2.738	88.066	0.961	940.4	1.7	2.7	92
11/03/2022 19:45	1	0	3.252	86.537	1.225	940.7	2	3	65
11/03/2022 20:00	1	0	4.239	84.399	1.846	940.9	1	2	42
11/03/2022 20:15	1	0	4.046	85.122	1.776	941.2	0.7	1.3	32
11/03/2022 20:30	1	0	3.467	88.405	1.734	941	0.3	1	51
11/03/2022 20:45	1	0	3.467	89.801	1.953	941.4	0.7	1.3	94
11/03/2022 21:00	1	0	3.338	89.506	1.78	941.6	0.3	1.7	53
11/03/2022 21:15	1	0	3.531	89.357	1.947	941.8	0.7	2	61
11/03/2022 21:30	1	0	3.724	86.723	1.719	942	1	1.7	61
11/03/2022 21:45	1	0	3.703	87.507	1.824	942.1	1.3	2.3	68
11/03/2022 22:00	1	0	3.553	87.512	1.677	942.3	1.3	2	49
11/03/2022 22:15	1	0	3.36	87.483	1.482	942.5	1.3	2	42
11/03/2022 22:30	1	0	2.845	88.28	1.1	942.6	1	1.7	61
11/03/2022 22:45	1	0	2.931	89.16	1.323	942.7	1.7	2.3	59

11/03/2022 23:00	1	0	2.673	89.387	1.104	942.9	1.3	2	66
11/03/2022 23:15	1	0	2.437	90.642	1.064	943.1	1.7	2	55
11/03/2022 23:30	1	0	2.716	90.285	1.285	943.3	1.3	2	52
11/03/2022 23:45	1	0	2.459	91.406	1.202	943.6	1.3	1.7	55
11/04/2022 00:00	1	0	2.094	92.189	0.959	943.7	1.3	2	59
11/04/2022 00:15	1	0	1.987	92.749	0.936	943.9	2	2.7	76
11/04/2022 00:30	1	0	1.944	92.148	0.804	944	1.3	2	59
11/04/2022 00:45	1	0	2.137	92.575	1.059	943.9	1.7	2	72
11/04/2022 01:00	1	0	1.837	93.603	0.914	944.1	1	2.3	97
11/04/2022 01:15	1	0	2.137	92.441	1.039	944.4	1	2	115
11/04/2022 01:30	1	0	1.536	94.008	0.676	944.6	1.3	2	125
11/04/2022 01:45	1	0	2.309	94.231	1.476	944.5	1	1.7	111
11/04/2022 02:00	1	0	2.416	93.289	1.443	944.6	1	1.7	72
11/04/2022 02:15	1	0	2.287	93.989	1.419	944.8	1	1.7	97
11/04/2022 02:30	1	0	2.33	94.434	1.528	945	1	1.7	99
11/04/2022 02:45	1	0	2.18	94.392	1.372	945.1	1.3	2	86
11/04/2022 03:00	1	0	1.301	95.741	0.694	945.2	1.7	2.3	90
11/04/2022 03:15	1	0	1.343	97.089	0.93	945.4	1.7	2.3	94
11/04/2022 03:30	1	0	1.772	97.508	1.418	945.7	1	1.7	117
11/04/2022 03:45	1	0	1.73	97.417	1.362	945.7	1	1.7	114
11/04/2022 04:00	1	0	1.494	97.939	1.201	946	0.7	1.3	130
11/04/2022 04:15	1	0	1.279	98.293	1.037	946.3	0	0.7	75
11/04/2022 04:30	1	0	1.386	98.584	1.185	946.3	0.3	1.7	339
11/04/2022 04:45	1	0	1.815	98.369	1.584	946.8	1	3	329
11/04/2022 05:00	1	0	1.751	98.227	1.499	946.9	1.7	3.7	327
11/04/2022 05:15	1	0	1.579	97.696	1.252	947.2	1	3.3	322
11/04/2022 05:30	1	0	1.88	98.428	1.656	947.4	0.7	1.7	20
11/04/2022 05:45	1	0	2.116	100	2.114	947.6	1	3	265
11/04/2022 06:00	1	0	2.244	100	2.243	947.7	1.7	3	277
11/04/2022 06:15	1	0	2.244	100	2.243	948	1.7	2.7	239
11/04/2022 06:30	1	0	2.201	100	2.2	948.2	1	2.7	224
11/04/2022 06:45	1	0	2.073	100	2.071	948.3	1.7	3.3	207
11/04/2022 07:00	1	0	2.351	100	2.35	948.5	2.3	3.7	215
11/04/2022 07:15	2	0	2.373	100	2.372	948.7	3	5	225
11/04/2022 07:30	4	0	2.545	100	2.544	948.9	2.7	4.3	214
11/04/2022 07:45	8	0	2.416	100	2.415	949	2.3	5.3	235
11/04/2022 08:00	11	0	2.223	100	2.221	949.2	2.3	4	241
11/04/2022 08:15	16	0	2.266	100	2.264	949.2	1.3	2.7	248
11/04/2022 08:30	26	0	1.987	100	1.985	949.3	1	2	187
11/04/2022 08:45	183	0	2.33	100	2.329	949.4	1	2	148
11/04/2022 09:00	216	0	2.888	100	2.887	949.6	0.7	1.3	232
11/04/2022 09:15	79	0	3.274	97.577	2.928	949.7	1.7	3.7	290
11/04/2022 09:30	194	0	3.402	95.723	2.786	949.7	1	3.3	253
11/04/2022 09:45	286	0	4.132	95.212	3.436	949.6	1	3.3	227
11/04/2022 10:00	291	0	4.368	95.45	3.707	949.6	3.7	6.7	234
11/04/2022 10:15	311	0	4.475	95.01	3.748	949.7	5	8	224
11/04/2022 10:30	358	0	4.925	94.542	4.126	949.4	6.7	9.4	221
11/04/2022 10:45	343	0	5.633	92.308	4.488	949.7	6.7	10	225
11/04/2022 11:00	221	0	5.998	89.456	4.401	949.6	6.7	10	227
11/04/2022 11:15	299	0	5.848	91.833	4.627	949.6	5.7	9.4	227
11/04/2022 11:30	139	0	5.912	93.159	4.896	949.7	6	9	222

11/04/2022 11:45	181	0	5.998	94.002	5.111	949.7	6.3	9	228
11/04/2022 12:00	72	0	5.826	94.551	5.024	949.9	6	10	232
11/04/2022 12:15	33	0	5.676	96.214	5.124	950	5	8	235
11/04/2022 12:30	31	0	5.719	97.389	5.342	950.1	5	8.3	231
11/04/2022 12:45	24	0	5.783	97.642	5.443	950.2	5.7	10.4	237
11/04/2022 13:00	53	0	5.976	97.45	5.608	950.1	5.7	9.4	235
11/04/2022 13:15	82	0	5.933	97.661	5.596	950.3	5.7	8.3	237
11/04/2022 13:30	53	0	6.019	97.089	5.597	950	5.3	8.3	232
11/04/2022 13:45	27	0	6.062	98.347	5.826	950.1	5	7.7	239
11/04/2022 14:00	36	0	6.341	97.105	5.921	950.1	5.7	8.7	246
11/04/2022 14:15	16	0	6.148	98.424	5.923	950.3	5.3	9	234
11/04/2022 14:30	16	0	6.169	98.54	5.961	950.3	5.7	8.3	242
11/04/2022 14:45	54	0	6.234	98.318	5.993	950.4	5.3	8	232
11/04/2022 15:00	18	0	6.341	97.327	5.953	950.4	4.7	7.3	244
11/04/2022 15:15	12	0	6.427	96.498	5.915	950.6	5.3	8.7	249
11/04/2022 15:30	3	0	6.405	97.226	6.003	950.8	5.3	8	246
11/04/2022 15:45	12	0	6.405	97.65	6.066	950.9	5.3	8.7	251
11/04/2022 16:00	4	0	6.255	98.186	5.995	950.8	5	8	248
11/04/2022 16:15	2	0	6.234	98.805	6.064	951	4.3	7.3	248
11/04/2022 16:30	2	0	6.234	99.95	6.231	950.9	4.7	7	245
11/04/2022 16:45	1	0	6.148	99.765	6.119	951	5	7.3	246
11/04/2022 17:00	1	0	6.019	98.479	5.802	951	5.7	7.7	245
11/04/2022 17:15	1	0	6.062	98.909	5.908	951	5	7	242
11/04/2022 17:30	1	0	6.083	98.466	5.865	951.4	4.7	7.7	249
11/04/2022 17:45	1	0	5.912	99.724	5.876	951.4	5	8	248
11/04/2022 18:00	1	0	5.976	99.368	5.889	951.4	5.7	8	248
11/04/2022 18:15	1	0	6.041	99.765	6.011	951.5	5.3	8.3	246
11/04/2022 18:30	1	0	5.976	99.884	5.964	951.6	5.3	8.7	252
11/04/2022 18:45	1	0	5.976	100	5.981	951.7	6	9	245
11/04/2022 19:00	1	0	5.783	100	5.787	951.6	5.7	8	246
11/04/2022 19:15	1	0	5.762	100	5.766	951.5	5.3	8	246
11/04/2022 19:30	1	0	5.719	100	5.723	951.6	5	7	242
11/04/2022 19:45	1	0	5.826	100	5.83	951.5	5.3	7.7	244
11/04/2022 20:00	1	0	5.805	100	5.809	951.5	5.7	8.3	244
11/04/2022 20:15	1	0	5.762	100	5.766	951.6	5.3	8	238
11/04/2022 20:30	1	0	5.826	100	5.83	951.7	4.7	7.3	241
11/04/2022 20:45	1	0	5.848	100	5.852	951.7	4.3	7.7	245
11/04/2022 21:00	1	0	5.676	100	5.68	951.9	4.3	6.7	235
11/04/2022 21:15	1	0	5.676	100	5.68	951.9	4	7	229
11/04/2022 21:30	1	0	5.762	100	5.766	952	4.3	6	229
11/04/2022 21:45	1	0	5.719	100	5.723	952.1	3.7	6.3	239
11/04/2022 22:00	1	0	5.74	100	5.744	952	4	6.7	237
11/04/2022 22:15	1	0	5.762	100	5.766	951.9	4	6.3	239
11/04/2022 22:30	1	0	5.783	100	5.787	951.6	3.7	6	234
11/04/2022 22:45	1	0	5.826	100	5.83	951.8	4	6.7	241
11/04/2022 23:00	1	0	5.848	100	5.852	951.8	4	5.7	241
11/04/2022 23:15	1	0	5.783	100	5.787	951.7	4.3	7.7	242
11/04/2022 23:30	1	0	5.89	100	5.895	951.8	3.7	5.7	235
11/04/2022 23:45	1	0	5.933	100	5.938	951.7	3.7	6	248
11/05/2022 00:00	1	0	5.998	100	6.002	951.3	3.7	6.3	248
11/05/2022 00:15	1	0	5.955	100	5.959	950.9	3.3	6.3	241

11/05/2022 00:30	1	0	5.89	100	5.895	951	2.7	4.7	228
11/05/2022 00:45	1	0	5.783	100	5.787	950.8	2.7	4.3	220
11/05/2022 01:00	1	0	5.762	98.933	5.611	950.9	2.3	4	217
11/05/2022 01:15	1	0	5.805	97.789	5.486	951.1	2.7	4.3	208
11/05/2022 01:30	1	0	5.654	97.696	5.323	951	2	4.3	214
11/05/2022 01:45	1	0	5.89	96.924	5.444	950.7	3	5	206
11/05/2022 02:00	1	0	5.998	95.869	5.394	950.7	3.3	5	211
11/05/2022 02:15	1	0	5.933	95.779	5.316	950.6	3	4.7	214
11/05/2022 02:30	1	0	5.783	95.782	5.167	950.4	3	4.7	210
11/05/2022 02:45	1	0	5.526	96.323	4.991	950.3	2.7	4.7	210
11/05/2022 03:00	1	0	5.676	94.841	4.918	950.2	3.7	6	200
11/05/2022 03:15	1	0	5.226	96.443	4.709	950	3	6.3	190
11/05/2022 03:30	1	0	4.882	97.27	4.489	949.9	2.7	5.3	172
11/05/2022 03:45	1	0	5.526	96.963	5.086	949.9	4	6	187
11/05/2022 04:00	1	0	5.676	97.299	5.286	949.7	3.7	5.3	189
11/05/2022 04:15	1	0	5.869	97.588	5.521	949.5	4	6.7	197
11/05/2022 04:30	1	0	5.912	97.208	5.508	949.3	3	4.7	194
11/05/2022 04:45	1	0	6.019	96.558	5.518	949.3	4	6	199
11/05/2022 05:00	1	0	6.083	96.796	5.618	949.3	3.7	5.7	190
11/05/2022 05:15	1	0	6.234	96.654	5.746	949	3.3	6	194
11/05/2022 05:30	1	0	6.555	95.97	5.964	948.9	4	6.7	190
11/05/2022 05:45	1	0	6.491	98.621	6.295	948.8	5.3	9	180
11/05/2022 06:00	1	0	6.684	99.586	6.629	948.8	4.3	7	179
11/05/2022 06:15	1	0	6.748	99.469	6.677	948.4	5	8	184
11/05/2022 06:30	1	0	6.834	99.266	6.733	948.4	5.7	8.3	184
11/05/2022 06:45	1	0	6.941	99.483	6.872	948.2	4.7	7.7	184
11/05/2022 07:00	1	0	7.049	99.385	6.965	948.1	5.3	8.3	187
11/05/2022 07:15	1	0	7.113	99.564	7.056	948	4.7	7.3	187
11/05/2022 07:30	8	0	7.027	100	7.033	947.9	5.7	8	186
11/05/2022 07:45	3	0	6.877	100	6.883	947.9	5	7.7	189
11/05/2022 08:00	7	0	6.984	100	6.99	947.9	5.3	8.3	189
11/05/2022 08:15	13	0.2	6.705	99.884	6.694	947.8	6	9.4	182
11/05/2022 08:30	17	0	6.491	99.71	6.454	947.8	4.3	7.3	177
11/05/2022 08:45	22	0	6.512	99.982	6.515	947.4	4.7	7	169
11/05/2022 09:00	26	0.2	6.705	99.435	6.629	947.1	4.7	7	166
11/05/2022 09:15	19	0	6.813	100	6.819	946.8	5	7.3	165
11/05/2022 09:30	31	0	6.941	100	6.947	946.6	6	10	165
11/05/2022 09:45	31	0	7.027	100	7.033	946.2	5.7	10	166
11/05/2022 10:00	43	0	7.22	99.605	7.169	946.1	6.3	10.7	173
11/05/2022 10:15	56	0	7.177	99.898	7.169	945.7	7.3	10.7	172
11/05/2022 10:30	51	0	7.07	100	7.076	945.7	8.3	12	173
11/05/2022 10:45	77	0	7.049	100	7.055	945.3	9.4	13.7	175
11/05/2022 11:00	68	0	7.091	100	7.098	945.1	9	12.7	135
11/05/2022 11:15	56	0	7.177	100	7.184	945.3	8.7	14	179
11/05/2022 11:30	66	0	7.413	100	7.42	945.2	8.7	13	176
11/05/2022 11:45	48	0	7.478	99.95	7.477	945.2	7.7	13.4	170
11/05/2022 12:00	91	0	7.713	99.756	7.685	944.9	7	11	162
11/05/2022 12:15	53	0	7.735	99.879	7.725	944.8	7	11.4	166
11/05/2022 12:30	67	0	7.885	99.742	7.855	944.6	6	10.7	158
11/05/2022 12:45	62	0	8.1	98.947	7.952	944.2	6	9.7	156
11/05/2022 13:00	127	0	8.293	98.721	8.111	944.1	6.7	9.4	156

11/05/2022 13:15	107	0	8.164	99.46	8.092	943.9	6.7	12	162
11/05/2022 13:30	36	0	8.1	100	8.108	943.6	6.3	10	168
11/05/2022 13:45	96	0	8.228	100	8.236	943.4	6.7	9.7	176
11/05/2022 14:00	71	0	8.464	99.721	8.431	943.4	6	9	176
11/05/2022 14:15	7	0	8.4	100	8.408	943.6	5.3	9.4	180
11/05/2022 14:30	11	0	8.357	100	8.365	943.7	5.7	10	191
11/05/2022 14:45	151	0.4	8.357	100	8.365	943.4	5.7	9	196
11/05/2022 15:00	47	0.2	7.778	100	7.785	943.9	7	13	221
11/05/2022 15:15	4	0	7.435	100	7.442	944.2	5.7	8.7	237
11/05/2022 15:30	13	0	7.413	100	7.42	944.5	5.7	8.7	228
11/05/2022 15:45	9	0.6	7.242	100	7.248	944.6	4.7	7.3	242
11/05/2022 16:00	14	0	6.984	99.706	6.947	944	3.7	5.7	242
11/05/2022 16:15	7	0	7.199	96.947	6.753	944	3	4.7	199
11/05/2022 16:30	3	0	7.306	92.935	6.246	944.1	4	5.7	179
11/05/2022 16:45	1	0	7.22	90.752	5.817	944.3	4	6	184
11/05/2022 17:00	1	0	6.748	90.541	5.316	944.1	4.3	7.3	232
11/05/2022 17:15	1	0	6.405	89.805	4.86	944.1	5	7.7	218
11/05/2022 17:30	1	0	5.976	92.262	4.821	944.4	5.3	7.3	210
11/05/2022 17:45	1	0	5.783	94.314	4.945	944.5	5	7.7	210
11/05/2022 18:00	1	0	6.062	95.782	5.445	944.7	4.3	6.7	211
11/05/2022 18:15	1	0	6.62	95.677	5.984	944.9	4.7	7	213
11/05/2022 18:30	1	0	6.255	97.046	5.826	945	3.7	5.7	218
11/05/2022 18:45	1	0	6.126	97.166	5.716	945	3.7	5.3	221
11/05/2022 19:00	1	0	5.998	97.624	5.655	945	3.3	5.7	218
11/05/2022 19:15	1	0	6.169	97.975	5.878	945.3	3.3	6	220
11/05/2022 19:30	1	0	6.212	97.522	5.854	945.2	2.3	4	232
11/05/2022 19:45	1	0	6.148	97.487	5.785	945.4	1.7	3.7	231
11/05/2022 20:00	1	0	6.041	98.206	5.783	945.4	1.3	3	179
11/05/2022 20:15	1	0	6.212	97.829	5.899	945.3	2	3	214
11/05/2022 20:30	1	0	6.126	97.916	5.826	945.5	1.7	3	191
11/05/2022 20:45	1	0	5.998	97.156	5.586	945.4	2.7	5.7	206
11/05/2022 21:00	1	0	5.654	96.803	5.191	945.5	4	6.3	194
11/05/2022 21:15	1	0	5.29	97.015	4.858	945.6	4	5	180
11/05/2022 21:30	1	0	5.032	96.565	4.535	945.8	4	5.7	182
11/05/2022 21:45	1	0	4.775	94.745	4.007	945.9	4	5.3	179
11/05/2022 22:00	1	0	5.44	94.044	4.563	945.5	4.3	5.7	177
11/05/2022 22:15	1	0	5.054	93.219	4.053	945.5	4.7	6.3	177
11/05/2022 22:30	1	0	5.44	94.542	4.638	945.4	4	6	172
11/05/2022 22:45	1	0	4.089	95.856	3.489	945.4	4.3	6.3	173
11/05/2022 23:00	1	0	3.746	97.554	3.395	945.2	3.3	4.7	156
11/05/2022 23:15	1	0	4.904	95.686	4.276	944.9	3	4	144
11/05/2022 23:30	1	0	4.968	95.393	4.296	944.8	2.7	4.3	148
11/05/2022 23:45	1	0	5.097	96.689	4.617	944.6	2.3	4.3	135
11/06/2022 00:00	1	0	5.268	95.921	4.674	944.9	1.7	5	155
11/06/2022 00:15	1	0	6.234	97.201	5.828	944.8	1	2.7	201
11/06/2022 00:30	1	0	6.62	95.825	6.007	944.8	3	5.7	208
11/06/2022 00:45	1	0	6.62	95.583	5.97	944.5	1.3	4	175
11/06/2022 01:00	1	0	6.555	95.521	5.897	944.4	1.3	3	75
11/06/2022 01:15	1	0	6.641	96.323	6.103	944.4	2.3	4.3	163
11/06/2022 01:30	1	0	6.298	96.599	5.802	944.1	2.3	5.3	168
11/06/2022 01:45	1	0	6.427	95.828	5.815	943.9	2.7	5	155

11/06/2022 02:00	1	0	6.062	95.441	5.393	943.6	3.3	6	145
11/06/2022 02:15	1	0	6.062	94.299	5.22	943.2	3.7	6.3	151
11/06/2022 02:30	1	0	6.105	93.874	5.198	942.9	4	7.7	155
11/06/2022 02:45	1	0	5.976	94.24	5.126	942.7	5.3	8.3	158
11/06/2022 03:00	1	0	5.805	94.539	5	942.7	5.7	8.7	153
11/06/2022 03:15	1	0	5.783	94.496	4.973	942.5	4.7	7	168
11/06/2022 03:30	1	0	5.762	94.51	4.953	941.8	5.7	7.7	159
11/06/2022 03:45	1	0	5.762	92.071	4.579	941.9	6	9.4	153
11/06/2022 04:00	1	0	5.504	94.305	4.666	941.9	5.3	7.3	162
11/06/2022 04:15	1	0	5.59	95.407	4.918	942	5.7	8.7	184
11/06/2022 04:30	1	0	5.719	95.015	4.987	941.5	5.7	9	179
11/06/2022 04:45	1	0	5.676	94.859	4.921	941.2	5.7	9.4	175
11/06/2022 05:00	1	0	5.697	93.187	4.687	940.9	4.7	7.7	180
11/06/2022 05:15	1	0	5.612	92.61	4.513	940.7	4.7	8	186
11/06/2022 05:30	1	0	5.354	93.802	4.44	940.4	3.7	6.3	189
11/06/2022 05:45	1	0	5.333	93.976	4.446	940.2	4.3	7.3	182
11/06/2022 06:00	1	0	6.019	91.16	4.692	939.9	7	10.4	156
11/06/2022 06:15	1	0	6.105	90.17	4.621	939.4	6.7	9	151
11/06/2022 06:30	1	0	5.912	91.504	4.639	939.4	6.3	9.4	153
11/06/2022 06:45	1	0	5.955	92.523	4.841	939.7	6.3	9	163
11/06/2022 07:00	1	0	5.89	92.969	4.846	939.7	6	9.7	173
11/06/2022 07:15	2	0	5.955	93.207	4.946	939.4	5.7	8.3	159
11/06/2022 07:30	12	0	6.448	92.218	5.283	939.1	6.7	9	145
11/06/2022 07:45	16	0	6.384	92.3	5.232	939.5	5.3	8	138
11/06/2022 08:00	22	0	6.276	93.933	5.377	939.3	4.7	6.7	141
11/06/2022 08:15	36	0	6.319	94.78	5.549	938.9	4.3	6.7	130
11/06/2022 08:30	23	0	6.384	95.157	5.671	939.1	4.3	7	118
11/06/2022 08:45	37	0	6.148	96.629	5.657	938.7	4	6	118
11/06/2022 09:00	31	0	6.405	97.087	5.982	938.9	3.7	5.7	128
11/06/2022 09:15	47	0.2	6.641	96.553	6.138	938.6	3	5.3	159
11/06/2022 09:30	162	0	7.07	95.892	6.466	938.1	3	4.3	151
11/06/2022 09:45	81	0	7.07	95.633	6.426	938	3.3	5.7	137
11/06/2022 10:00	81	0	7.285	97.014	6.849	938	3.3	6	138
11/06/2022 10:15	99	0	7.413	97.299	7.02	937.9	4.3	7	146
11/06/2022 10:30	73	0	7.585	97.494	7.221	937.8	4.3	6.3	149
11/06/2022 10:45	34	0	7.435	97.513	7.073	937.9	4.7	7.7	151
11/06/2022 11:00	46	0	7.499	97.537	7.141	937.6	4.3	6.7	148
11/06/2022 11:15	57	0	7.456	98.369	7.222	937.5	3.7	6	148
11/06/2022 11:30	143	0	8.25	95.911	7.644	937	4	7	153
11/06/2022 11:45	211	0	8.764	93.23	7.74	936.9	4.7	7.3	159
11/06/2022 12:00	82	0	8.378	94.25	7.516	936.6	5	8	163
11/06/2022 12:15	61	0	8.164	96.483	7.646	936.3	4.7	7.3	170
11/06/2022 12:30	39	0	8.121	96.672	7.632	936.4	4.7	7.3	170
11/06/2022 12:45	91	0	8.443	95.203	7.728	936.2	4.7	7.7	160
11/06/2022 13:00	91	0	8.443	94.13	7.562	936.2	5.7	8.3	163
11/06/2022 13:15	108	0	8.357	94.926	7.6	935.9	5.3	8.3	162
11/06/2022 13:30	49	0	8.335	94.049	7.442	935.7	5	7.7	160
11/06/2022 13:45	72	0	8.4	94.78	7.62	935.5	4.7	8	163
11/06/2022 14:00	83	0	9.215	90.002	7.67	935.2	4.7	8.3	175
11/06/2022 14:15	36	0	8.314	93.434	7.325	935.3	5	8	176
11/06/2022 14:30	56	0	8.293	93.989	7.39	935	4	6.3	189

11/06/2022 14:45	71	0	8.057	93.852	7.135	934.8	4.3	6.3	187
11/06/2022 15:00	66	0	8.1	95.013	7.357	934.8	3.7	5.7	182
11/06/2022 15:15	66	0	8.185	94.919	7.428	934.6	4	6.7	177
11/06/2022 15:30	22	0	7.949	95.984	7.356	934.6	4	6.7	176
11/06/2022 15:45	21	0	7.713	95.344	7.023	934.5	4	7	173
11/06/2022 16:00	7	0	7.263	93.504	6.292	934.4	4.3	6.7	177
11/06/2022 16:15	2	0	7.306	95.709	6.673	934.4	4.7	7	173
11/06/2022 16:30	1	0	7.392	95.816	6.775	934.3	5	8.3	172
11/06/2022 16:45	1	0	7.327	95.821	6.711	934	6	8.3	172
11/06/2022 17:00	1	0	7.263	95.756	6.637	933.9	6	9	182
11/06/2022 17:15	1	0	7.327	94.859	6.565	933.7	6.7	9.7	177
11/06/2022 17:30	1	0	7.327	96.139	6.76	933.7	7	10.7	179
11/06/2022 17:45	1	0	6.963	99.239	6.858	933.9	7	11.4	177
11/06/2022 18:00	1	0	6.512	95.935	5.916	934	7	10.7	179
11/06/2022 18:15	1	0	6.212	97.102	5.792	933.7	5.7	9	177
11/06/2022 18:30	1	0	6.276	96.37	5.747	933.8	6.3	10.4	183
11/06/2022 18:45	1	0	6.555	97.166	6.144	933.8	5.3	8.7	186
11/06/2022 19:00	1	0	6.705	97.339	6.319	933.6	5	9	186
11/06/2022 19:15	1	0	6.663	97.668	6.326	933.7	5	8.3	190
11/06/2022 19:30	1	0	6.941	97.652	6.602	934	5.7	10	191
11/06/2022 19:45	1	0	6.791	97.281	6.396	934	6.3	9.7	183
11/06/2022 20:00	1	0	6.92	96.448	6.4	934	5.7	9.7	191
11/06/2022 20:15	1	0	6.92	98.128	6.651	934.1	5.7	8.3	191
11/06/2022 20:30	1	0	6.834	98.663	6.644	934.1	6	9	193
11/06/2022 20:45	1	0	6.813	99.779	6.786	934.1	5.3	9.7	191
11/06/2022 21:00	1	0.2	6.813	98.497	6.598	934.1	5.7	9	194
11/06/2022 21:15	1	0	6.684	99.376	6.599	934.1	5.7	9.7	196
11/06/2022 21:30	1	0.2	6.577	100	6.582	934	6.3	10	191
11/06/2022 21:45	1	0	6.491	99.236	6.385	934.2	5.7	9.4	191
11/06/2022 22:00	1	0	6.298	100	6.303	934.1	6.7	10	193
11/06/2022 22:15	1	0	6.191	100	6.196	934.2	6	8.7	194
11/06/2022 22:30	1	0	6.148	100	6.153	934.3	5.3	8.7	193
11/06/2022 22:45	1	0	5.976	99.309	5.88	934.4	5	7.7	191
11/06/2022 23:00	1	0	5.912	98.012	5.626	934.5	4.7	6.7	187
11/06/2022 23:15	1	0	6.062	98.762	5.887	934.7	4	6.7	187
11/06/2022 23:30	1	0	6.212	99.385	6.128	934.8	4.3	6.3	196
11/06/2022 23:45	1	0	6.255	98.369	6.022	934.8	4	5.7	190
11/07/2022 00:00	1	0	6.255	98.822	6.088	934.9	3.7	5.7	189
11/07/2022 00:15	1	0	6.341	97.211	5.936	934.9	4.7	7	190
11/07/2022 00:30	1	0	6.255	97.916	5.955	934.9	4.3	6.3	194
11/07/2022 00:45	1	0	6.534	97.279	6.139	935.1	4.3	7.3	194
11/07/2022 01:00	1	0	6.641	96.144	6.076	935.2	5	7	201
11/07/2022 01:15	1	0	6.555	97.963	6.262	935.2	5	7.7	200
11/07/2022 01:30	1	0	6.448	97.755	6.124	935.4	4.7	6.7	199
11/07/2022 01:45	1	0	6.534	96.379	6.005	935.4	4.3	7	197
11/07/2022 02:00	1	0	6.362	96.739	5.887	935.4	4.3	6.7	193
11/07/2022 02:15	1	0	6.105	96.498	5.595	935.6	4.7	7.7	190
11/07/2022 02:30	1	0	6.083	96.68	5.6	935.6	4.3	7.3	189
11/07/2022 02:45	1	0	6.405	96.835	5.945	935.5	4.7	7.3	194
11/07/2022 03:00	1	0	6.577	97.368	6.195	935.6	4.3	7.3	196
11/07/2022 03:15	1	0	6.62	97.623	6.276	935.6	4.7	7.3	194

11/07/2022 03:30	1	0	6.491	96.858	6.034	935.7	4.7	7.3	191
11/07/2022 03:45	1	0	6.663	97.372	6.281	935.6	5.3	8	184
11/07/2022 04:00	1	0	6.791	97.258	6.393	935.7	4	6.3	186
11/07/2022 04:15	1	0	6.834	97.313	6.444	935.8	4.3	7	179
11/07/2022 04:30	1	0	6.92	96.255	6.371	935.8	4.7	7.3	179
11/07/2022 04:45	1	0	7.091	97.642	6.75	935.9	4.7	9.4	173
11/07/2022 05:00	1	0	7.027	96.919	6.578	935.8	5.3	8.3	168
11/07/2022 05:15	1	0	7.07	97.27	6.673	935.8	4	7.7	162
11/07/2022 05:30	1	0	7.134	97.789	6.815	935.9	5.3	9.4	165
11/07/2022 05:45	1	0	7.134	98.54	6.926	935.7	6	10.4	163
11/07/2022 06:00	1	0	7.242	98.151	6.976	935.7	5.7	8	162
11/07/2022 06:15	1	0	7.285	99.147	7.166	935.5	5	8	162
11/07/2022 06:30	1	0.2	7.349	99.702	7.312	935.5	5	8	163
11/07/2022 06:45	1	0.2	7.327	100	7.334	935.3	5.3	8.7	162
11/07/2022 07:00	1	0	7.456	100	7.463	935.1	6.3	9	162
11/07/2022 07:15	1	0	7.713	100	7.721	935	7	10.7	162
11/07/2022 07:30	1	0.2	7.821	99.963	7.823	935.1	7.3	11.7	160
11/07/2022 07:45	2	0	7.864	100	7.871	935	7.7	12.7	160
11/07/2022 08:00	13	0.2	7.971	100	7.979	935	7.3	11.4	163
11/07/2022 08:15	14	0.6	8.078	100	8.086	935.2	7.3	11.7	170
11/07/2022 08:30	17	0.2	8.25	100	8.258	934.3	7	11.4	175
11/07/2022 08:45	26	0	8.464	100	8.473	935	7.7	12.7	186
11/07/2022 09:00	28	0.2	8.528	100	8.537	935.2	8.3	15.7	187
11/07/2022 09:15	27	0	8.55	100	8.559	935.2	8.3	13.7	189
11/07/2022 09:30	29	0.2	8.593	100	8.602	934.7	7.3	13	194
11/07/2022 09:45	24	0	8.679	100	8.688	934.9	8	11.7	193
11/07/2022 10:00	47	0	8.807	100	8.816	935	9	14.4	193
11/07/2022 10:15	52	0	8.957	100	8.967	935.3	8	13.4	197
11/07/2022 10:30	49	0	8.979	100	8.988	935.2	8.3	14.4	191
11/07/2022 10:45	49	0	9	100	9.01	935.9	7.7	14.7	194
11/07/2022 11:00	76	0	9.086	100	9.096	935.6	7	14	199
11/07/2022 11:15	33	0	9.236	100	9.246	935.8	7.3	12.7	182
11/07/2022 11:30	43	0.2	9.301	100	9.311	935.9	7.7	12.7	187
11/07/2022 11:45	39	0	9.365	100	9.375	936	7.3	13.7	182
11/07/2022 12:00	49	0	9.429	100	9.439	936.2	6.7	11	180
11/07/2022 12:15	51	0	9.344	100	9.353	936.4	7	12.7	172
11/07/2022 12:30	34	0	9.322	100	9.332	936.5	6.7	11.7	175
11/07/2022 12:45	32	0	9.558	98.897	9.403	936.3	7	11.4	176
11/07/2022 13:00	27	0.2	9.708	97.44	9.333	936.4	7.3	13	180
11/07/2022 13:15	12	0	9.687	97.903	9.382	936.1	6.7	10.7	184
11/07/2022 13:30	12	0	9.794	96.855	9.329	936.1	7.7	12	182
11/07/2022 13:45	13	0	9.794	96.187	9.226	935.9	7.7	13.4	179
11/07/2022 14:00	17	0	9.837	96.407	9.302	935.9	7	12.4	177
11/07/2022 14:15	27	0	9.966	95.779	9.334	935.9	7	11.4	175
11/07/2022 14:30	32	0	9.944	96.373	9.404	936.1	7.7	11.7	169
11/07/2022 14:45	34	0	10.12	94.932	9.351	935.9	7.7	12	169
11/07/2022 15:00	38	0	10.18	94.894	9.409	935.7	7.3	10.7	169
11/07/2022 15:15	27	0	10.2	94.411	9.355	935.5	8	12.4	170
11/07/2022 15:30	41	0	10.29	93.489	9.294	935.2	8	12.4	159
11/07/2022 15:45	18	0	10.33	92.985	9.256	935.3	8.3	12.4	151
11/07/2022 16:00	3	0	10.27	94.823	9.483	935.3	7.3	11.7	146

11/07/2022 16:15	1	0	10.24	94.681	9.44	935.4	7	10.4	141
11/07/2022 16:30	1	0	10.33	95.032	9.58	935.3	6.7	10.7	139
11/07/2022 16:45	1	0	10.52	93.967	9.604	935.2	7.3	11.4	141
11/07/2022 17:00	1	0	10.18	96.713	9.692	934.9	5.7	10	134
11/07/2022 17:15	1	0	10.46	95.367	9.761	934.9	6.3	10.4	135
11/07/2022 17:30	1	0	10.22	97.395	9.84	934.9	7.3	11	142
11/07/2022 17:45	1	0	10.61	94.704	9.806	934.9	7.3	11.7	142
11/07/2022 18:00	1	0	10.63	94.786	9.841	934.9	7	12	145
11/07/2022 18:15	1	0	10.63	94.56	9.805	934.4	7	10.7	145
11/07/2022 18:30	1	0	10.55	95.75	9.906	934.4	7	11.4	137
11/07/2022 18:45	1	0	10.57	94.331	9.705	934.4	6.3	12.4	137
11/07/2022 19:00	1	0	10.57	94.379	9.712	934	7	11.4	139
11/07/2022 19:15	1	0	10.59	93.462	9.588	934.1	7.7	14.7	142
11/07/2022 19:30	1	0	10.55	93.05	9.48	934.2	7.7	12	145
11/07/2022 19:45	1	0	10.59	92.451	9.426	933.9	7.7	12	145
11/07/2022 20:00	1	0	10.42	92.876	9.324	933.9	7.7	12.7	148
11/07/2022 20:15	1	0	10.35	93.416	9.346	933.6	7.7	11	146
11/07/2022 20:30	1	0	10.5	92.193	9.3	933.7	8	12	145
11/07/2022 20:45	1	0	10.46	91.76	9.187	933.3	8	13	142
11/07/2022 21:00	1	0	10.33	92.451	9.171	933	8.3	12.4	141
11/07/2022 21:15	1	0	10.22	93.269	9.195	933.2	8	12.4	135
11/07/2022 21:30	1	0	10.24	92.831	9.147	932.9	8	12.4	134
11/07/2022 21:45	1	0	10.07	92.093	8.858	932.6	8.3	13.4	132
11/07/2022 22:00	1	0	10.07	92.07	8.854	932.4	7.7	12	131
11/07/2022 22:15	1	0	10.12	92.047	8.893	932.1	7.3	11	130
11/07/2022 22:30	1	0	10.12	92.859	9.023	931.7	7.3	12.4	128
11/07/2022 22:45	1	0	10.03	93.651	9.064	931.2	7.3	11.7	128
11/07/2022 23:00	1	0	10.07	92.862	8.981	931	8	12.7	127
11/07/2022 23:15	1	0	10.27	91.955	9.027	930.3	9.4	15	134
11/07/2022 23:30	1	0	10.46	90.318	8.952	929.8	10.4	16	138
11/07/2022 23:45	1	0	10.5	90.364	9.002	929.2	11.7	18	144
11/08/2022 00:00	1	0	10.52	89.957	8.956	928.5	11.7	17	138
11/08/2022 00:15	1	0	10.44	90.143	8.902	928.9	11.7	17.7	138
11/08/2022 00:30	1	0	9.837	96.585	9.33	929	12	18.7	145
11/08/2022 00:45	1	0	9.601	99.55	9.544	928.9	11.7	18	148
11/08/2022 01:00	1	0	9.644	100	9.654	929	10.7	17	156
11/08/2022 01:15	1	0.2	9.494	100	9.504	929.2	11.4	17	165
11/08/2022 01:30	1	0	8.443	100	8.451	929.4	10.7	18.4	172
11/08/2022 01:45	1	0	8.035	100	8.043	929.7	8.3	15.7	180
11/08/2022 02:00	1	0.2	8.228	100	8.236	929.6	7.3	12.4	176
11/08/2022 02:15	1	0	8.443	100	8.451	929.6	7.3	11.7	180
11/08/2022 02:30	1	0	8.421	92.346	7.26	929.7	7.7	16	184
11/08/2022 02:45	1	0	8.443	93.559	7.472	929.6	6.7	11.7	177
11/08/2022 03:00	1	0	8.421	96.794	7.95	929.8	6	12.4	173
11/08/2022 03:15	1	0	8.486	95.734	7.852	929.6	6.7	10.4	175
11/08/2022 03:30	1	0	8.528	94.388	7.687	929.6	6.3	10	189
11/08/2022 03:45	1	0	8.614	93.928	7.701	929.6	6.3	11.7	189
11/08/2022 04:00	1	0	8.4	92.454	7.256	929.7	6.7	11	189
11/08/2022 04:15	1	0	8.271	92.644	7.158	929.7	5.7	10	182
11/08/2022 04:30	1	0	8.164	90.994	6.79	929.7	5.3	10.7	189
11/08/2022 04:45	1	0	8.121	93.745	7.182	930.2	5	9.7	225

11/08/2022 05:00	1	0	8.1	93.571	7.133	930	3.7	8.3	165
11/08/2022 05:15	1	0	8.078	93.491	7.099	929.9	3.7	7.7	175
11/08/2022 05:30	1	0	7.885	95.857	7.273	929.8	5.3	10.4	176
11/08/2022 05:45	1	0	7.563	99.35	7.475	929.9	6.3	10	165
11/08/2022 06:00	1	0	7.499	99.295	7.402	930	5.7	8.7	168
11/08/2022 06:15	1	0	7.563	97.078	7.137	929.9	5.7	9.4	169
11/08/2022 06:30	1	0	7.628	97.166	7.214	929.8	4.7	8.3	162
11/08/2022 06:45	1	0	7.542	95.109	6.817	930	5.3	9	158
11/08/2022 07:00	1	0	7.242	95.587	6.59	930	5	9.4	153
11/08/2022 07:15	1	0.2	7.199	94.786	6.425	930	5.3	8.3	145
11/08/2022 07:30	2	0	6.92	95.595	6.271	929.9	4.7	7.3	132
11/08/2022 07:45	7	0	7.113	94.264	6.26	929.7	5	8.3	132
11/08/2022 08:00	11	0	7.327	93.484	6.353	929.3	5.7	9.4	132
11/08/2022 08:15	31	0	7.435	92.486	6.303	929	6.7	10.7	144
11/08/2022 08:30	32	0	7.413	92.212	6.239	929.3	7.3	10.7	142
11/08/2022 08:45	36	0	7.413	92.853	6.34	929.4	7.3	11	144
11/08/2022 09:00	72	0	7.499	93.866	6.582	929.1	7.3	11	146
11/08/2022 09:15	67	0	7.563	92.66	6.458	929.1	7	11	149
11/08/2022 09:30	67	0	7.864	92.264	6.694	929	7.7	11.7	149
11/08/2022 09:45	42	0	7.778	93.004	6.725	928.9	8.3	12.7	149
11/08/2022 10:00	271	0	8.1	91.974	6.882	928.3	8.7	13.4	145
11/08/2022 10:15	107	0	8.421	90.661	6.991	928.8	9.4	15.4	149
11/08/2022 10:30	182	0	8.464	90.715	7.043	929	8.7	14	151
11/08/2022 10:45	28	0	8.357	90.881	6.963	928.5	8.3	13.4	153
11/08/2022 11:00	73	0	8.55	92.473	7.408	928.7	8	14.7	159
11/08/2022 11:15	42	0.2	7.306	99.721	7.272	928.8	10	16.7	166
11/08/2022 11:30	81	0.6	7.478	100	7.485	928.8	8.3	14	175
11/08/2022 11:45	131	0.2	7.285	100	7.291	928.4	8	11.7	168
11/08/2022 12:00	46	0.2	7.499	100	7.506	928.4	8	12.4	163
11/08/2022 12:15	51	0.2	7.435	100	7.442	928.4	7.7	13.4	163
11/08/2022 12:30	54	0	7.671	100	7.678	927.9	7.3	13.7	162
11/08/2022 12:45	63	0.2	7.713	100	7.721	927.9	8	13	160
11/08/2022 13:00	164	0	7.864	100	7.871	927.7	8.3	12.4	160
11/08/2022 13:15	21	0	7.864	99.696	7.827	928	7.3	12	162
11/08/2022 13:30	63	0	8.014	95.792	7.391	927.9	6.7	10	162
11/08/2022 13:45	57	0	7.949	95.535	7.288	927.9	6.3	11	162
11/08/2022 14:00	16	0.6	6.534	100	6.539	928.1	7.7	12.4	170
11/08/2022 14:15	27	0.4	5.912	100	5.916	928.3	6.7	11.7	186
11/08/2022 14:30	54	0	6.169	100	6.174	928.1	5	8.7	196
11/08/2022 14:45	113	0	6.727	100	6.733	927.7	4.7	8.7	197
11/08/2022 15:00	31	0	6.748	100	6.754	927.8	5	9	186
11/08/2022 15:15	7	0	6.641	100	6.647	927.7	7	10.7	168
11/08/2022 15:30	11	0	6.791	100	6.797	927.9	4.7	9.7	179
11/08/2022 15:45	4	0.2	6.77	100	6.776	927.7	4.3	8.7	183
11/08/2022 16:00	6	0.2	6.469	100	6.475	928	7	14.4	176
11/08/2022 16:15	4	0.4	5.89	100	5.895	927.5	7.7	13	176
11/08/2022 16:30	1	0	5.955	100	5.959	926.9	5.7	11.7	170
11/08/2022 16:45	1	0	5.955	100	5.959	926.9	8	12	170
11/08/2022 17:00	1	0	6.384	100	6.389	926.9	7.3	11.7	172
11/08/2022 17:15	1	0	6.705	98.698	6.521	926.9	8	12.7	169
11/08/2022 17:30	1	0	6.384	100	6.389	926.8	9.4	15	168

11/08/2022 17:45	1	0.2	6.319	100	6.325	927.4	9.7	16.7	172
11/08/2022 18:00	1	0	6.319	97.501	5.958	927.3	8	13.7	186
11/08/2022 18:15	1	0	6.276	96.373	5.747	927.2	7.7	13.4	183
11/08/2022 18:30	1	0	6.148	96.201	5.593	927.1	8.7	14	180
11/08/2022 18:45	1	0	6.298	93.727	5.367	927.4	7.7	13	186
11/08/2022 19:00	1	0	6.019	98.259	5.77	927.6	9	13.7	179
11/08/2022 19:15	1	0	6.041	95.691	5.409	928	9	14.4	187
11/08/2022 19:30	1	0	5.933	98.988	5.791	928.4	8.3	12.4	189
11/08/2022 19:45	1	0	6.019	100	6.024	928.6	7.3	13	191
11/08/2022 20:00	1	0	6.105	100	6.11	928.8	6.3	10.7	203
11/08/2022 20:15	1	0	6.298	97	5.862	928.9	6.3	10	199
11/08/2022 20:30	1	0	6.212	93.426	5.236	928.9	5.7	9	194
11/08/2022 20:45	1	0	6.255	97.49	5.892	929	6	10.4	189
11/08/2022 21:00	1	0	6.405	96.246	5.856	929	5	8.3	194
11/08/2022 21:15	1	0	6.469	98.058	6.19	929	4.7	8.3	196
11/08/2022 21:30	1	0.2	6.469	99.112	6.345	929.2	6	12	190
11/08/2022 21:45	1	0	6.598	97.94	6.302	929.2	6.3	10.4	199
11/08/2022 22:00	1	0.2	6.491	100	6.496	929.8	6.7	11.7	199
11/08/2022 22:15	1	0.6	6.577	100	6.582	929.8	5.7	8.7	190
11/08/2022 22:30	1	0	6.813	100	6.819	929.9	5.7	10.7	208
11/08/2022 22:45	1	0.2	7.006	100	7.012	929.9	5.7	9.7	201
11/08/2022 23:00	1	0	7.199	100	7.205	930	6.7	10.4	197
11/08/2022 23:15	1	0.2	7.22	100	7.227	930	6.7	11.4	199
11/08/2022 23:30	1	0.4	7.263	100	7.27	930.2	5.7	8.7	200
11/08/2022 23:45	1	0	7.456	96.622	6.961	930.5	7.7	12	206
11/09/2022 00:00	1	0	7.199	98.654	7.007	930.6	7	11	210
11/09/2022 00:15	1	0	7.285	96.336	6.747	930.8	6	10	208
11/09/2022 00:30	1	0	7.392	92.662	6.288	930.7	6	9.4	213
11/09/2022 00:45	1	0	7.413	92.111	6.223	931.4	6.7	10	207
11/09/2022 01:00	1	0	7.327	92.158	6.146	931.3	6.3	9.4	206
11/09/2022 01:15	1	0	7.049	92.775	5.965	931.5	6.7	11	204
11/09/2022 01:30	1	0	6.898	93.298	5.898	931.8	5.7	9.4	206
11/09/2022 01:45	1	0	6.877	93.095	5.845	932.3	5.7	9	204
11/09/2022 02:00	1	0	6.856	91.823	5.625	932.5	5	7.7	201
11/09/2022 02:15	1	0	6.813	92.29	5.656	932.7	4	6.3	207
11/09/2022 02:30	1	0	6.834	93.558	5.874	932.7	3.3	7	199
11/09/2022 02:45	1	0	7.006	94.882	6.248	932.9	6	9	204
11/09/2022 03:00	1	0	6.77	95.546	6.114	932.9	5.3	9	203
11/09/2022 03:15	1	0	6.877	95.009	6.139	933	5.3	8.3	204
11/09/2022 03:30	1	0	6.834	94.611	6.036	933.4	5.7	8.3	201
11/09/2022 03:45	1	0	6.813	93.837	5.896	933.6	4.7	7	204
11/09/2022 04:00	1	0	6.834	92.784	5.754	933.7	5	7.3	203
11/09/2022 04:15	1	0	6.834	92.12	5.65	934	4.7	7.7	204
11/09/2022 04:30	1	0	6.641	92.772	5.56	934.2	4.7	7.7	203
11/09/2022 04:45	1	0	6.534	92.891	5.472	934.3	4	6	206
11/09/2022 05:00	1	0	6.491	92.921	5.435	934.5	3.7	6.3	201
11/09/2022 05:15	1	0	6.298	95.207	5.593	934.6	4	6	197
11/09/2022 05:30	1	0	6.384	94.025	5.498	934.8	4	6.7	199
11/09/2022 05:45	1	0	6.212	95.615	5.569	934.9	3.7	6.3	196
11/09/2022 06:00	1	0	6.491	94.324	5.65	935.1	3.7	6.7	199
11/09/2022 06:15	1	0	6.598	93.571	5.642	935.3	3.7	6	210

11/09/2022 06:30	1	0	6.748	92.923	5.69	935.4	3.7	5.7	210
11/09/2022 06:45	1	0	6.77	92.418	5.633	935.7	4.7	7	201
11/09/2022 07:00	1	0	6.813	93.046	5.773	935.8	4.3	7	201
11/09/2022 07:15	1	0	6.684	93.379	5.697	936.1	4.3	8	204
11/09/2022 07:30	2	0	6.512	93.713	5.578	936.4	3.7	5.7	197
11/09/2022 07:45	8	0	6.148	94.931	5.401	936.6	2.7	5	203
11/09/2022 08:00	21	0	6.362	94.195	5.503	936.8	2.7	4.7	193
11/09/2022 08:15	27	0	6.319	94.562	5.516	937.1	3	4.7	204
11/09/2022 08:30	13	0	6.877	92.831	5.804	937.2	4.7	8	208
11/09/2022 08:45	37	0	6.684	92.995	5.638	937.4	4.3	8	206
11/09/2022 09:00	49	0	6.663	93.408	5.68	937.5	3.3	6	207
11/09/2022 09:15	101	0	7.006	92.644	5.902	937.6	4.3	7.3	204
11/09/2022 09:30	106	0	7.285	91.705	6.032	938	4.3	7.7	208
11/09/2022 09:45	141	0	7.628	90.756	6.221	938.2	3.3	6.3	208
11/09/2022 10:00	69	0	7.713	90.674	6.293	938.4	4.3	7.3	210
11/09/2022 10:15	114	0	7.713	91.101	6.361	938.8	4.7	7.3	210
11/09/2022 10:30	97	0	7.799	89.346	6.164	938.8	4.7	7.7	211
11/09/2022 10:45	68	0	7.671	89.957	6.135	939.1	4.7	7.3	218
11/09/2022 11:00	423	0	8.293	87.901	6.414	939	5.7	9.4	227
11/09/2022 11:15	508	0	9.129	84.544	6.672	939	6.3	10	225
11/09/2022 11:30	287	0	9.022	83.301	6.351	939.3	6.3	9	224
11/09/2022 11:45	197	0	8.571	83.427	5.932	939.6	6.3	9.7	225
11/09/2022 12:00	71	0	7.778	85.391	5.489	939.8	5.7	9.4	251
11/09/2022 12:15	397	0	8.528	83.644	5.927	940	4.3	8.7	253
11/09/2022 12:30	94	0	8.528	81.909	5.624	940	5.7	10.4	234
11/09/2022 12:45	338	0	9.086	81.184	6.041	940	6	9.7	234
11/09/2022 13:00	327	0	8.571	82.586	5.785	940.1	7	12.4	221
11/09/2022 13:15	373	0	8.679	84.564	6.233	940.3	6.7	10.7	218
11/09/2022 13:30	394	0	8.786	85.246	6.455	940.2	7.7	12	213
11/09/2022 13:45	92	0	7.478	88.45	5.7	940.9	6.3	9.7	229
11/09/2022 14:00	48	0	7.563	86.075	5.392	940.8	5.7	11	239
11/09/2022 14:15	31	0	7.327	87.063	5.325	941.3	7	10.7	228
11/09/2022 14:30	194	0	7.52	86.056	5.347	941.3	6.3	10.4	227
11/09/2022 14:45	33	0	6.984	88.299	5.189	941.4	6	9	221
11/09/2022 15:00	31	0	7.07	89.018	5.39	941.9	5.7	9	218
11/09/2022 15:15	44	0	7.07	88.162	5.251	942.1	4.3	7	215
11/09/2022 15:30	44	0	7.091	86.059	4.926	942.1	4	6.7	206
11/09/2022 15:45	51	0	6.941	85.786	4.732	942.4	5	7.7	208
11/09/2022 16:00	7	0	6.727	86.567	4.651	942.9	5	8.3	214
11/09/2022 16:15	2	0	6.255	88.789	4.548	942.7	4.7	7.7	211
11/09/2022 16:30	1	0	6.384	88.843	4.684	942.9	4.7	7	211
11/09/2022 16:45	1	0	6.77	87.007	4.766	943	6	9.4	213
11/09/2022 17:00	1	0	6.598	87.524	4.682	942.9	6.3	11	215
11/09/2022 17:15	1	0	6.469	88.966	4.789	943.4	6.7	10.7	215
11/09/2022 17:30	1	0	6.298	90.291	4.831	943.7	6.3	9	203
11/09/2022 17:45	1	0	6.191	90.488	4.756	944.1	5	7.3	201
11/09/2022 18:00	1	0	6.341	91.037	4.991	944	5	7.7	197
11/09/2022 18:15	1	0	6.319	92.216	5.155	944.4	5	7.3	199
11/09/2022 18:30	1	0	6.362	93.71	5.428	944.4	5	7.3	194
11/09/2022 18:45	1	0	6.663	94.308	5.819	944.4	4.7	7.7	193
11/09/2022 19:00	1	0	6.92	95.073	6.192	944.5	6	9	196

11/09/2022 19:15	1	0	7.006	96.725	6.527	944.4	5.3	8.3	194
11/09/2022 19:30	1	0	6.984	98.151	6.718	944.4	5	8	196
11/09/2022 19:45	1	0	7.285	96.608	6.788	944.7	5.3	8	196
11/09/2022 20:00	1	0	7.413	95.981	6.821	945	5.7	8.7	203
11/09/2022 20:15	1	0	7.327	96.873	6.87	944.8	6.3	9.7	214
11/09/2022 20:30	1	0	7.156	96.478	6.64	944.9	5.7	9.4	211
11/09/2022 20:45	1	0	7.199	95.12	6.476	944.8	5.7	9	200
11/09/2022 21:00	1	0	7.177	89.682	5.603	944.6	5.7	9	199
11/09/2022 21:15	1	0	7.199	92.528	6.076	944.9	5.7	8.3	196
11/09/2022 21:30	1	0	7.478	94.766	6.7	944.9	6.7	12.4	193
11/09/2022 21:45	1	0	7.628	96.336	7.089	945.1	5.7	10.7	194
11/09/2022 22:00	1	0	7.778	98.096	7.503	945	6.3	11.4	194
11/09/2022 22:15	1	0	7.713	98.585	7.512	944.7	7	12.4	193
11/09/2022 22:30	1	0	7.735	100	7.742	944.7	7.3	11.7	189
11/09/2022 22:45	1	0	8.185	100	8.193	945	7	12.4	190
11/09/2022 23:00	1	0	8.486	100	8.494	945	6.7	11	189
11/09/2022 23:15	1	0	8.636	100	8.645	945.1	6.7	11	186
11/09/2022 23:30	1	0	8.85	100	8.859	945.2	5.7	10.4	186
11/09/2022 23:45	1	0	9.086	100	9.096	945.3	5.3	9	184
11/10/2022 00:00	1	0	9.301	99.121	9.179	945.4	5.7	10.7	193
11/10/2022 00:15	1	0	9.408	98.776	9.235	945.3	5.3	9	199
11/10/2022 00:30	1	0	9.408	99.46	9.337	945.7	5.7	9.7	210
11/10/2022 00:45	1	0	9.451	99.902	9.446	945.5	5.7	9	213
11/10/2022 01:00	1	0	9.601	98.929	9.451	945.8	6.7	11.4	213
11/10/2022 01:15	1	0	9.558	99.29	9.462	945.3	6.7	11.7	213
11/10/2022 01:30	1	0	9.708	98.897	9.553	945.7	7.3	12.4	214
11/10/2022 01:45	1	0	9.858	97.952	9.561	945.8	7.7	12	213
11/10/2022 02:00	1	0	9.901	96.997	9.457	945.9	7.3	11.7	211
11/10/2022 02:15	1	0	9.837	97.482	9.468	946.3	6.3	10	211
11/10/2022 02:30	1	0	9.858	98.604	9.659	946.3	6.3	9.7	197
11/10/2022 02:45	1	0	10.18	96.585	9.672	946.4	6	9.4	206
11/10/2022 03:00	1	0	10.16	95.747	9.521	946.4	8.3	13.4	204
11/10/2022 03:15	1	0	10.12	93.188	9.076	946.3	7	10.7	206
11/10/2022 03:30	1	0	10.07	91.353	8.739	946.4	7	10.4	207
11/10/2022 03:45	1	0	10.09	91.467	8.778	946.3	6.7	11.4	201
11/10/2022 04:00	1	0	10.14	91.026	8.749	946.4	7.3	12	206
11/10/2022 04:15	1	0	9.987	89.627	8.372	946.4	6	9.7	208
11/10/2022 04:30	1	0	10.01	89.754	8.414	946.5	6.3	10.7	213
11/10/2022 04:45	1	0	10.14	90.426	8.652	946.7	7	10.7	208
11/10/2022 05:00	1	0	10.14	90.652	8.688	946.6	8	11	206
11/10/2022 05:15	1	0	10.31	89.969	8.746	946.7	7	11.4	207
11/10/2022 05:30	1	0	10.18	91.603	8.885	946.9	7.7	11.7	208
11/10/2022 05:45	1	0	10.33	91.173	8.964	946.9	7	10.7	210
11/10/2022 06:00	1	0	10.48	90.556	9.012	947.1	8	12	211
11/10/2022 06:15	1	0	10.44	91.11	9.06	947.1	7.7	12.4	213
11/10/2022 06:30	1	0	10.37	91.508	9.061	946.9	7.7	11.7	210
11/10/2022 06:45	1	0	10.5	90.167	8.97	946.9	7	13	210
11/10/2022 07:00	1	0	10.31	93.93	9.385	947	6	10.4	201
11/10/2022 07:15	1	0	10.31	96.072	9.721	947.2	6.3	10.7	201
11/10/2022 07:30	1	0	10.14	98.836	9.973	947.1	4.7	8.3	207
11/10/2022 07:45	1	0	10.39	99.432	10.321	947.3	5	9.4	210

11/10/2022 08:00	1	0	10.52	97.467	10.15	947.6	7	13	211
11/10/2022 08:15	6	0	10.57	95.984	9.964	947.4	5.7	10	213
11/10/2022 08:30	4	0	10.44	98.499	10.222	947.4	5.7	8.7	211
11/10/2022 08:45	14	0.2	10.78	97.51	10.414	947.3	6.7	11.7	206
11/10/2022 09:00	18	0	10.95	95.65	10.296	948	7.7	13.4	210
11/10/2022 09:15	23	0	10.91	94.592	10.087	948.4	7.7	13.7	213
11/10/2022 09:30	33	0	10.78	95.109	10.041	948	8	13	208
11/10/2022 09:45	17	0	10.7	96.812	10.221	948.4	7.3	12.4	210
11/10/2022 10:00	6	0	10.65	98.334	10.412	948.6	7.3	14	204
11/10/2022 10:15	41	0	10.55	100	10.556	948.5	8.7	13.4	199
11/10/2022 10:30	87	0	10.67	99.348	10.587	948.2	8.7	14	204
11/10/2022 10:45	28	0	10.65	99.629	10.608	948.9	8.7	13	199
11/10/2022 11:00	22	0	10.55	100	10.556	949.1	8.3	13.7	201
11/10/2022 11:15	21	0	10.57	100	10.578	948.8	8.7	13.4	199
11/10/2022 11:30	27	0.2	10.59	100	10.599	948.7	9.7	15.7	196
11/10/2022 11:45	36	0	10.65	100	10.664	948.9	9	14.4	194
11/10/2022 12:00	39	0.2	10.76	100	10.771	948.8	9.4	14.7	193
11/10/2022 12:15	48	0	10.8	100	10.814	949.1	9.4	15.4	191
11/10/2022 12:30	46	0	10.8	100	10.814	948.9	9	14.7	189
11/10/2022 12:45	47	0.2	10.87	100	10.879	948.6	9.4	16.4	196
11/10/2022 13:00	48	0	10.78	100	10.793	948.3	10.4	15.7	203
11/10/2022 13:15	51	0.2	10.63	100	10.642	948.5	11.7	19	200
11/10/2022 13:30	39	0	10.55	100	10.556	949.1	11	17.4	199
11/10/2022 13:45	17	0.2	10.42	100	10.428	949.3	9	15.7	196
11/10/2022 14:00	23	0.2	10.39	100	10.406	949.6	9	15	197
11/10/2022 14:15	27	0	10.46	100	10.471	949.1	9	15.4	196
11/10/2022 14:30	14	0	10.55	98.451	10.322	949.4	8.7	13.7	197
11/10/2022 14:45	8	0	10.57	97.501	10.198	949.4	9	14.7	191
11/10/2022 15:00	7	0	10.48	98.593	10.28	949.4	8.7	15.7	190
11/10/2022 15:15	1	0	10.44	100	10.449	949.4	8.7	14.4	190
11/10/2022 15:30	1	0.2	10.52	100	10.535	949.3	9.4	14.7	193
11/10/2022 15:45	2	0.2	10.52	100	10.535	949.4	9	16.7	197
11/10/2022 16:00	1	0	10.46	100	10.471	948.7	10	18.4	194
11/10/2022 16:15	1	0	10.5	100	10.514	949.1	11	20	199
11/10/2022 16:30	1	0	10.42	100	10.428	948.9	11.4	18	201
11/10/2022 16:45	1	0	10.46	100	10.471	949.1	10.7	16.4	199
11/10/2022 17:00	1	0	10.5	100	10.514	949.3	10	16.4	201
11/10/2022 17:15	1	0	10.57	100	10.578	948.6	10.4	17.7	201
11/10/2022 17:30	1	0	10.55	100	10.556	949.2	10	16.4	206
11/10/2022 17:45	1	0.2	10.55	100	10.556	949.3	11.4	17.7	201
11/10/2022 18:00	1	0	10.55	100	10.556	949.7	11	17.7	207
11/10/2022 18:15	1	0	10.63	100	10.642	949.7	10	15.4	207
11/10/2022 18:30	1	0	10.61	100	10.621	949.8	10	15.7	206
11/10/2022 18:45	1	0	10.72	100	10.728	949.5	10.4	17.7	204
11/10/2022 19:00	1	0	10.67	100	10.685	950.1	10.7	17.7	208
11/10/2022 19:15	1	0	10.7	100	10.707	949.4	11.7	19.7	201
11/10/2022 19:30	1	0	10.85	100	10.857	949.4	12.7	20	203
11/10/2022 19:45	1	0	10.74	100	10.75	949.6	11	17.7	203
11/10/2022 20:00	1	0	10.89	100	10.9	949.6	11	16.4	206
11/10/2022 20:15	1	0	10.93	99.561	10.877	949.9	12	17	206
11/10/2022 20:30	1	0	11	99.716	10.965	949.9	12	19.4	199

11/10/2022 20:45	1	0	10.89	100	10.9	949.9	12.7	19	201
11/10/2022 21:00	1	0	10.82	100	10.836	949.3	12.4	19.7	201
11/10/2022 21:15	1	0	10.89	100	10.9	950.2	12	21.7	193
11/10/2022 21:30	1	0	10.89	100	10.9	950	12.7	19.4	196
11/10/2022 21:45	1	0	10.89	100	10.9	950.7	11.4	20	199
11/10/2022 22:00	1	0.2	10.87	100	10.879	950.9	12.4	21.7	193
11/10/2022 22:15	1	0	10.76	100	10.771	950.8	11.7	18.7	191
11/10/2022 22:30	1	0	10.76	100	10.771	951.2	12	20	193
11/10/2022 22:45	1	0	10.78	100	10.793	951.1	11.4	18.7	194
11/10/2022 23:00	1	0	10.74	100	10.75	951.2	12	18	191
11/10/2022 23:15	1	0.2	10.74	100	10.75	951.3	12	18.4	199
11/10/2022 23:30	1	0	10.61	100	10.621	951.4	12	22	193
11/10/2022 23:45	1	0	10.59	100	10.599	950.8	10.7	20.4	193
11/11/2022 00:00	1	0	10.5	100	10.514	951.4	13	21	190
11/11/2022 00:15	1	0.2	10.52	100	10.535	951.3	12.4	19.4	194
11/11/2022 00:30	1	0	10.5	100	10.514	951.4	11.7	20.4	191
11/11/2022 00:45	1	0	10.5	100	10.514	951.9	12.4	20	186
11/11/2022 01:00	1	0	10.46	100	10.471	951.6	12	20.4	187
11/11/2022 01:15	1	0	10.48	100	10.492	952.1	11.4	20.4	191
11/11/2022 01:30	1	0	10.48	100	10.492	952.3	12.7	19	189
11/11/2022 01:45	1	0	10.55	100	10.556	952.1	11.7	20	190
11/11/2022 02:00	1	0	10.5	100	10.514	952.4	11.7	17.4	191
11/11/2022 02:15	1	0.2	10.55	100	10.556	952.3	11.7	17.4	194
11/11/2022 02:30	1	0	10.59	100	10.599	952	11.4	19.7	194
11/11/2022 02:45	1	0	10.52	100	10.535	951.6	10.4	18.4	191
11/11/2022 03:00	1	0	10.5	100	10.514	952.2	11	19	190
11/11/2022 03:15	1	0	10.5	100	10.514	952.4	11.7	19.7	190
11/11/2022 03:30	1	0	10.42	100	10.428	952.2	11.4	19	194
11/11/2022 03:45	1	0	10.48	100	10.492	952.5	10.4	18	200
11/11/2022 04:00	1	0.2	10.57	100	10.578	952.4	11.4	19.7	203
11/11/2022 04:15	1	0	10.59	100	10.599	952.5	10.7	18	193
11/11/2022 04:30	1	0	10.48	100	10.492	952.4	9.4	19	190
11/11/2022 04:45	1	0	10.57	100	10.578	952.8	10.7	19.4	193
11/11/2022 05:00	1	0	10.46	100	10.471	952.6	11	18.4	193
11/11/2022 05:15	1	0	10.46	100	10.471	952.8	11.7	17	191
11/11/2022 05:30	1	0.2	10.44	100	10.449	952.5	10.7	17	190
11/11/2022 05:45	1	0	10.46	100	10.471	952.9	10	17.4	187
11/11/2022 06:00	1	0	10.5	100	10.514	952.2	11	20	191
11/11/2022 06:15	1	0	10.48	100	10.492	952.8	11	19	187
11/11/2022 06:30	1	0	10.46	100	10.471	953.4	11	17	190
11/11/2022 06:45	1	0	10.59	100	10.599	952.8	11	17	187
11/11/2022 07:00	1	0	10.67	100	10.685	953.2	11.7	21.4	184
11/11/2022 07:15	1	0	10.65	100	10.664	953.5	12	18.7	190
11/11/2022 07:30	1	0	10.67	100	10.685	953.4	12.7	21.7	189
11/11/2022 07:45	1	0	10.67	100	10.685	953.8	11.4	19.4	186
11/11/2022 08:00	3	0	10.67	100	10.685	954.3	12.7	19.7	189
11/11/2022 08:15	7	0	10.63	100	10.642	954.6	12	19.4	187
11/11/2022 08:30	7	0.2	10.76	100	10.771	954.6	11	18.4	193
11/11/2022 08:45	4	0	10.76	100	10.771	954.9	12	19.7	186
11/11/2022 09:00	9	0	10.7	100	10.707	954.9	11.7	17.7	187
11/11/2022 09:15	9	0	10.7	100	10.707	954.8	11.7	19.4	190

11/11/2022 09:30	13	0	10.78	100	10.793	954.5	12	19	191
11/11/2022 09:45	23	0	10.85	100	10.857	954.5	13.4	20.7	189
11/11/2022 10:00	43	0	11.15	99.193	11.036	954.4	13.4	20.7	187
11/11/2022 10:15	32	0	11.06	100	11.072	955.5	12.4	19.7	193
11/11/2022 10:30	56	0	11.64	95.082	10.891	955.2	12	21	191
11/11/2022 10:45	44	0	11.68	94.9	10.905	954.5	12	19.7	193
11/11/2022 11:00	58	0	11.53	95.892	10.912	955	12.4	19.7	191
11/11/2022 11:15	61	0	11.7	95.312	10.991	955.2	12.7	21	191
11/11/2022 11:30	43	0	11.62	96.515	11.095	955.4	12.4	21.7	199
11/11/2022 11:45	69	0	12.03	92.715	10.895	954.8	13.7	21	201
11/11/2022 12:00	72	0	12.03	92.543	10.867	954.7	15	22	199
11/11/2022 12:15	76	0	12.13	91.937	10.874	954.6	14.7	24.4	199
11/11/2022 12:30	61	0	12.03	92.129	10.799	954.4	13.7	23.4	196
11/11/2022 12:45	73	0	12.2	91.669	10.894	955.2	13.4	22.4	197
11/11/2022 13:00	47	0	12.11	91.566	10.792	953.5	13.7	24.4	194
11/11/2022 13:15	44	0	11.92	92.766	10.797	955.2	14.7	22.7	200
11/11/2022 13:30	44	0	11.92	92.488	10.752	955.5	13.7	20.4	200
11/11/2022 13:45	53	0	12.11	91.603	10.798	954.9	14.4	20	197
11/11/2022 14:00	38	0	12.07	91.086	10.671	954.5	14.4	21	197
11/11/2022 14:15	26	0	12	91.907	10.742	955.2	14	21	197
11/11/2022 14:30	37	0	12.11	91.412	10.767	954.9	13.7	20.4	197
11/11/2022 14:45	32	0	12.2	91.092	10.799	955	15	22.7	203
11/11/2022 15:00	26	0	11.79	93.994	10.867	955.9	14.4	21	197
11/11/2022 15:15	19	0	11.66	94.212	10.774	956.1	13.7	19.4	194
11/11/2022 15:30	3	0	11.53	95.409	10.835	955.6	13.7	20	191
11/11/2022 15:45	2	0	11.23	98.309	10.987	956.2	13	21.4	193
11/11/2022 16:00	1	0	11.27	97.943	10.973	956.9	11.4	17.4	193
11/11/2022 16:15	1	0	11.51	96.41	10.971	956.7	11.4	17	194
11/11/2022 16:30	1	0	11.49	96.754	11.004	957.2	11.4	17.7	200
11/11/2022 16:45	1	0	11.27	99.165	11.16	957.4	10.7	18.4	199
11/11/2022 17:00	1	0	11.3	98.177	11.031	957.5	10	16.7	200
11/11/2022 17:15	1	0	11	100	11.008	957.2	10.7	18	197
11/11/2022 17:30	1	0	10.89	100	10.9	957.4	10	16.7	197
11/11/2022 17:45	1	0	10.93	100	10.943	957.5	11.4	17.7	200
11/11/2022 18:00	1	0	10.95	100	10.965	957.8	11	17.7	199
11/11/2022 18:15	1	0	11.1	100	11.115	957.8	11	18	200
11/11/2022 18:30	1	0	11.06	99.998	11.072	958.5	10	16	200
11/11/2022 18:45	1	0	11	100	11.008	958.4	9.7	17	194
11/11/2022 19:00	1	0	11.02	100	11.029	958.8	8.7	16	200
11/11/2022 19:15	1	0	11.06	100	11.072	959.4	8.7	14	203
11/11/2022 19:30	1	0	11.02	100	11.029	959.6	8.3	14	208
11/11/2022 19:45	1	0	11.06	100	11.072	959.4	9	14.7	201
11/11/2022 20:00	1	0	11.02	100	11.029	959.8	8.3	14.4	204
11/11/2022 20:15	1	0	10.97	100	10.986	960.2	8	12.4	203
11/11/2022 20:30	1	0	10.91	100	10.922	960.4	8.3	12.7	200
11/11/2022 20:45	1	0	10.95	100	10.965	960.5	8.3	15	196
11/11/2022 21:00	1	0	10.95	100	10.965	960.6	8	14	201
11/11/2022 21:15	1	0	10.95	100	10.965	961	7.3	12.4	200
11/11/2022 21:30	1	0	10.95	100	10.965	961.5	5.7	11.4	194
11/11/2022 21:45	1	0	11	100	11.008	961.6	5.3	10	194
11/11/2022 22:00	1	0	11	100	11.008	961.8	6	10	193

11/11/2022 22:15	1	0	11.04	100	11.051	961.9	5.7	9.7	191
11/11/2022 22:30	1	0	11.12	100	11.137	962.1	6	10.4	191
11/11/2022 22:45	1	0	11.17	100	11.179	962.4	3.3	10.4	196
11/11/2022 23:00	1	0	11.1	100	11.115	962.6	2.7	5.7	201
11/11/2022 23:15	1	0	11.1	100	11.115	962.9	1.7	5.3	115
11/11/2022 23:30	1	0	11.02	100	11.029	963.3	2	4	97
11/11/2022 23:45	1	0	11.02	100	11.029	963.4	2.3	5.7	108
11/12/2022 00:00	1	0	11.04	100	11.051	963.4	2	5.3	191
11/12/2022 00:15	1	0	11.04	100	11.051	963.4	2.3	4.7	225
11/12/2022 00:30	1	0	11.1	100	11.115	963.5	1.7	4.7	190
11/12/2022 00:45	1	0	11.15	99.678	11.109	963.7	2	6	172
11/12/2022 01:00	1	0	11.12	99.307	11.032	963.6	4.3	7.3	179
11/12/2022 01:15	1	0	11.21	98.95	11.063	962.9	7.7	13	191
11/12/2022 01:30	1	0	11.21	98.485	10.992	962.7	10	15	183
11/12/2022 01:45	1	0	11.08	99.28	10.985	962.1	11	15.7	183
11/12/2022 02:00	1	0	11.02	99.249	10.916	962.7	10.4	14.7	186
11/12/2022 02:15	1	0	10.97	99.509	10.912	963.1	9	13	180
11/12/2022 02:30	1	0	10.97	99.211	10.867	963.3	8.3	11.7	175
11/12/2022 02:45	1	0	10.91	99.84	10.898	963.3	7.7	10.7	165
11/12/2022 03:00	1	0	10.95	99.808	10.936	963.5	6.3	9	159
11/12/2022 03:15	1	0	11.08	99.326	10.992	963.5	5.3	8	165
11/12/2022 03:30	1	0	11.19	98.924	11.038	963.4	5	7.7	177
11/12/2022 03:45	1	0	11.17	99.203	11.059	963.4	4.3	7	186
11/12/2022 04:00	1	0	10.97	99.446	10.902	963.5	4	6	135
11/12/2022 04:15	1	0	10.72	99.371	10.634	963.3	4.7	6.7	166
11/12/2022 04:30	1	0	10.44	98.959	10.292	963.2	4.3	6.7	175
11/12/2022 04:45	1	0	10.46	98.65	10.267	963	5.3	7.7	160
11/12/2022 05:00	1	0	10.33	98.941	10.182	962.9	5	7.3	156
11/12/2022 05:15	1	0	10.35	100	10.363	962.9	5.3	7.3	160
11/12/2022 05:30	1	0	10.48	100	10.492	963.1	4.7	7	156
11/12/2022 05:45	1	0	10.63	99.689	10.596	963.4	3.7	6.3	144
11/12/2022 06:00	1	0	10.63	98.584	10.428	963.2	2.3	4.7	163
11/12/2022 06:15	1	0	10.67	97.665	10.331	963.1	4	7	159
11/12/2022 06:30	1	0	10.27	98.087	9.988	963.2	4.3	7	156
11/12/2022 06:45	1	0	9.88	97.559	9.522	963.2	4.3	8	163
11/12/2022 07:00	1	0	9.751	97.002	9.308	963.1	3.7	5.3	160
11/12/2022 07:15	1	0	9.472	97.115	9.047	963.3	3	5.3	166
11/12/2022 07:30	2	0	9.837	95.796	9.208	963.6	3	5	175
11/12/2022 07:45	7	0	9.772	95.184	9.049	963.4	3	5.3	169
11/12/2022 08:00	13	0	9.794	95.988	9.195	963.6	3.3	6.3	175
11/12/2022 08:15	22	0	9.451	97.911	9.147	963.9	4	6.7	165
11/12/2022 08:30	33	0	9.601	97.778	9.277	963.9	3.7	6	156
11/12/2022 08:45	39	0	9.622	97.212	9.212	963.9	3.3	5.7	153
11/12/2022 09:00	51	0	9.472	96.442	8.944	963.8	4	6.7	155
11/12/2022 09:15	29	0	9.279	96.136	8.705	963.6	4.7	6.7	158
11/12/2022 09:30	51	0	9.322	95.445	8.641	963.5	4	5.7	148
11/12/2022 09:45	73	0	9.258	95.106	8.524	963.4	4.7	7.3	160
11/12/2022 10:00	119	0	9.622	94.818	8.842	963.1	4	6.3	146
11/12/2022 10:15	91	0	9.408	94.974	8.653	963.3	3	5.7	141
11/12/2022 10:30	88	0	9.322	94.354	8.471	963.4	3.7	6	141
11/12/2022 10:45	266	0	10.93	88.206	9.068	963.3	2	5	173

11/12/2022 11:00	412	0	10.65	88.481	8.838	963.3	1.7	5	169
11/12/2022 11:15	557	0	11	89.407	9.332	963.4	1.3	4.7	169
11/12/2022 11:30	244	0	10.2	92.052	8.979	963.3	2	4.7	189
11/12/2022 11:45	123	0	9.665	92.921	8.586	963.4	3	7	194
11/12/2022 12:00	88	0	9.601	93.957	8.686	963.2	2.7	4.3	190
11/12/2022 12:15	82	0	9.494	94.502	8.665	963.2	2.7	5.7	196
11/12/2022 12:30	206	0	9.301	94.368	8.452	963	3.7	6	173
11/12/2022 12:45	121	0	9.086	95.485	8.412	963	3.3	5.7	182
11/12/2022 13:00	103	0	9.065	95.814	8.442	962.9	3.7	5.7	177
11/12/2022 13:15	108	0	9.065	94.766	8.279	962.8	3	5.3	190
11/12/2022 13:30	102	0	8.979	94.679	8.18	962.6	3	5.7	190
11/12/2022 13:45	109	0	8.807	95.084	8.072	962.3	3	5	177
11/12/2022 14:00	97	0	9.129	94.771	8.344	962.1	2.7	4.7	162
11/12/2022 14:15	72	0	8.936	94.551	8.118	961.9	2.7	6	151
11/12/2022 14:30	48	0	9	93.513	8.019	962.2	3.7	6	160
11/12/2022 14:45	41	0	8.614	94.969	7.863	962	4.7	7.7	152
11/12/2022 15:00	28	0	8.443	94.331	7.593	962.1	6.3	9	141
11/12/2022 15:15	88	0	8.593	93.848	7.667	962	5	7.3	132
11/12/2022 15:30	62	0	9.022	91.31	7.69	961.4	5	8.3	115
11/12/2022 15:45	13	0	8.957	87.073	6.932	961.4	5.7	8.7	97
11/12/2022 16:00	7	0	7.778	93.724	6.837	961.2	6	9	79
11/12/2022 16:15	2	0	7.778	92.148	6.591	961.1	6	9.7	62
11/12/2022 16:30	1	0	7.735	92.877	6.663	961	6.3	12.7	75
11/12/2022 16:45	1	0	7.049	95.943	6.452	961.2	3.7	7.7	86
11/12/2022 17:00	1	0	7.37	95.985	6.779	961.1	6.7	10.7	86
11/12/2022 17:15	1	0	7.327	96.521	6.817	961.5	3.7	9	120
11/12/2022 17:30	1	0	7.928	95.042	7.191	961.7	1	2.7	318
11/12/2022 17:45	1	0	9	93.37	7.997	961.7	1	3.7	193
11/12/2022 18:00	1	0	9.708	91.344	8.376	961.4	2.7	8.3	168
11/12/2022 18:15	1	0	9.837	91.186	8.478	961.6	7	10.7	151
11/12/2022 18:30	1	0	9.301	93.66	8.341	961.6	6.3	9.7	170
11/12/2022 18:45	1	0	9.344	95.39	8.654	961.4	8.3	12.7	175
11/12/2022 19:00	1	0	10.03	95.421	9.342	961.4	7	10.7	172
11/12/2022 19:15	1	0	9.858	96.054	9.269	961.2	6.7	10.7	158
11/12/2022 19:30	1	0	10.46	95.462	9.776	960.9	8	11.4	159
11/12/2022 19:45	1	0	10.85	94.405	9.994	961.3	7.3	11.7	166
11/12/2022 20:00	1	0	10.85	94.318	9.98	961.5	7.3	11.7	175
11/12/2022 20:15	1	0	10.85	94.551	10.017	961.7	6	9.4	170
11/12/2022 20:30	1	0	11.08	94.034	10.169	961.8	6	8.7	163
11/12/2022 20:45	1	0	11.38	94.173	10.49	961.9	5.7	8.7	162
11/12/2022 21:00	1	0	11.6	93.745	10.635	961.7	5.3	8	158
11/12/2022 21:15	1	0	11.7	93.852	10.759	961.8	6	8.7	160
11/12/2022 21:30	1	0	11.72	94.061	10.814	961.8	6	9.7	165
11/12/2022 21:45	1	0	11.7	94.546	10.87	961.6	5.7	8.3	168
11/12/2022 22:00	1	0	11.64	94.569	10.809	961.6	5	9	166
11/12/2022 22:15	1	0	11.72	93.864	10.782	961.6	5.3	8.7	163
11/12/2022 22:30	1	0	11.57	94.299	10.702	961.4	5.3	9	166
11/12/2022 22:45	1	0	11.49	94.846	10.704	961.5	5	7.3	176
11/12/2022 23:00	1	0	11.47	94.951	10.699	961.6	5.3	8	183
11/12/2022 23:15	1	0	11.42	94.827	10.637	961.3	5.7	9.4	180
11/12/2022 23:30	1	0	11.36	94.972	10.596	961.4	6	8.3	179

11/12/2022 23:45	1	0	11.27	94.716	10.47	961.1	5.7	8.7	175
11/13/22 00:00:00	1	0	11.1	95.686	10.452	961.1	5.3	8.3	173
11/13/22 00:15:00	1	0	11.23	94.803	10.441	960.9	6	9.4	172
11/13/22 00:30:00	1	0	11.1	95.251	10.383	960.9	6	8.7	166
11/13/22 00:45:00	1	0	11.15	95.027	10.391	960.9	6	9	169
11/13/22 01:00:00	1	0	10.78	95.935	10.17	960.7	5.3	8.7	170
11/13/22 01:15:00	1	0	10.74	95.879	10.119	960.6	5.3	7.7	168
11/13/22 01:30:00	1	0	11.1	94.447	10.256	960.7	5.7	8.7	176
11/13/22 01:45:00	1	0	11.23	94.102	10.33	960.7	5.7	8.7	173
11/13/22 02:00:00	1	0	11.04	94.791	10.247	960.5	4.7	7.3	168
11/13/22 02:15:00	1	0	10.91	94.542	10.079	960.5	5	8.3	163
11/13/22 02:30:00	1	0	10.85	95.068	10.098	960.6	3	5.3	156
11/13/22 02:45:00	1	0	10.82	94.974	10.062	960.4	2	4.3	149
11/13/22 03:00:00	1	0	10.14	96.846	9.67	960.4	1.3	3	111
11/13/22 03:15:00	1	0	9.708	97.913	9.405	960.3	2	3.3	70
11/13/22 03:30:00	1	0	8.957	98.531	8.748	960.2	2.3	3.7	79
11/13/22 03:45:00	1	0	8.829	99.069	8.7	959.9	3	5.3	97
11/13/22 04:00:00	1	0	10.33	93.53	9.343	959.9	3.3	5.3	125
11/13/22 04:15:00	1	0	10.22	93.445	9.223	959.8	1	3.3	184
11/13/22 04:30:00	1	0	10.7	88.414	8.87	959.7	4.7	7	135
11/13/22 04:45:00	1	0	10.24	91.371	8.912	959.6	4.3	6.3	106
11/13/22 05:00:00	1	0	9.301	92.309	8.127	959.5	4.3	6.7	106
11/13/22 05:15:00	1	0	7.671	99.327	7.579	959.3	6	7.3	101
11/13/22 05:30:00	1	0	7.478	99.872	7.466	959.5	5.3	7.3	101
11/13/22 05:45:00	1	0	10.33	88.396	8.507	959.2	5.3	7.7	111
11/13/22 06:00:00	1	0	10.57	86.902	8.488	959	5	7.3	114
11/13/22 06:15:00	1	0	10.72	84.663	8.25	959	5.3	8	107
11/13/22 06:30:00	1	0	10.22	86.5	8.082	959	5	7	115
11/13/22 06:45:00	1	0	10.78	85.885	8.525	958.9	5	8.3	110
11/13/22 07:00:00	1	0	8.872	91.379	7.553	958.5	5.7	8	114
11/13/22 07:15:00	1	0	9.451	92.309	8.276	958.9	6	8.3	108
11/13/22 07:30:00	1	0	7.949	96.887	7.493	958.8	5.7	8	107
11/13/22 07:45:00	4	0	11.27	84.581	8.783	958.8	6	8	120
11/13/22 08:00:00	12	0	12.67	77.867	8.92	958.9	7	10	130
11/13/22 08:15:00	21	0	11.94	81.753	8.931	959	6.7	9.7	128
11/13/22 08:30:00	31	0	12.58	79.011	9.053	959	6.3	9.7	130
11/13/22 08:45:00	41	0	12.28	81.596	9.238	958.8	6.7	9.7	128
11/13/22 09:00:00	109	0	10.48	89.273	8.801	958.6	6.3	8.7	115
11/13/22 09:15:00	88	0	10.09	92.364	8.923	958.5	5.7	8.7	99
11/13/22 09:30:00	161	0	10.78	90.346	9.275	958.9	6.3	10	86
11/13/22 09:45:00	191	0	10.55	91.266	9.192	959	6.7	11	84
11/13/22 10:00:00	153	0	9.129	97.298	8.733	958.5	6.3	8.7	84
11/13/22 10:15:00	162	0	9.837	95.381	9.144	958.5	7	9	73
11/13/22 10:30:00	254	0	10.8	92.213	9.601	958.6	7	9.7	77
11/13/22 10:45:00	266	0	10.74	93.219	9.698	958.6	6	8.3	87
11/13/22 11:00:00	281	0	13.74	79.799	10.329	958.7	6	8.3	107
11/13/22 11:15:00	286	0	14.3	75.875	10.116	958.4	6.3	9.4	124
11/13/22 11:30:00	296	0	14.56	75.212	10.233	958.2	6	8.3	125
11/13/22 11:45:00	301	0	14.3	76.915	10.319	958.3	6	10.7	108
11/13/22 12:00:00	304	0	14.47	76.544	10.413	958	5.7	8	110
11/13/22 12:15:00	302	0	14.02	79.29	10.505	957.7	5.3	8.3	103

11/13/22 12:30:00	297	0	12.9	84.038	10.287	957.6	5.3	8	94
11/13/22 12:45:00	288	0	11.98	87.913	10.055	957.7	7	10.4	83
11/13/22 13:00:00	278	0	12.58	81.685	9.548	957.4	6.7	9.4	86
11/13/22 13:15:00	264	0	13.48	77.029	9.551	957.3	6.7	10.4	96
11/13/22 13:30:00	249	0	13.91	74.948	9.558	957	7	9.4	96
11/13/22 13:45:00	232	0	14	73.867	9.425	956.9	7	9.4	101
11/13/22 14:00:00	211	0	13.31	79.028	9.766	956.9	7	9.4	97
11/13/22 14:15:00	189	0	13.48	74.916	9.137	956.7	7.3	10	96
11/13/22 14:30:00	164	0	13.01	76.84	9.057	956.6	7	10.4	100
11/13/22 14:45:00	139	0	13.1	73.823	8.547	956.3	7.7	13	107
11/13/22 15:00:00	112	0	12.6	77.78	8.841	956.5	8	13.7	108
11/13/22 15:15:00	19	0	11.66	80.983	8.519	956.3	7.7	11.7	108
11/13/22 15:30:00	16	0	11.92	78.485	8.307	956.2	7.3	10.4	110
11/13/22 15:45:00	7	0	11.08	82.081	8.151	956.4	7.3	11.4	110
11/13/22 16:00:00	4	0	11.9	77.421	8.085	956.4	7.7	11.4	113
11/13/22 16:15:00	2	0	11.06	80.018	7.756	956.2	6.7	10	110
11/13/22 16:30:00	1	0	12.3	73.947	7.805	956.1	7.3	10	113
11/13/22 16:45:00	1	0	12.71	71.981	7.802	955.9	7	10.7	114
11/13/22 17:00:00	1	0	12.05	74.71	7.707	955.7	7.3	10.7	115
11/13/22 17:15:00	1	0	11.92	74.697	7.58	955.8	7.3	12	115
11/13/22 17:30:00	1	0	10.55	81.079	7.447	955.6	6.7	9.7	111
11/13/22 17:45:00	1	0	10.57	80.14	7.298	955.6	7	10.7	110
11/13/22 18:00:00	1	0	9.901	82.403	7.055	955.6	6.3	9	111
11/13/22 18:15:00	1	0	9.129	86.902	7.072	955.4	6	8.7	106
11/13/22 18:30:00	1	0	9.108	87.89	7.216	955.1	6.7	9	111
11/13/22 18:45:00	1	0	8.357	90.922	6.97	955.3	7	10.4	113
11/13/22 19:00:00	1	0	9.301	87.442	7.332	955	6.7	9.7	113
11/13/22 19:15:00	1	0	8.228	92.418	7.08	955.1	7	9.7	108
11/13/22 19:30:00	1	0	8.807	90.973	7.424	954.9	6.7	9	107
11/13/22 19:45:00	1	0	8.764	91.023	7.389	954.6	6.7	9.4	108
11/13/22 20:00:00	1	0	8.614	90.172	7.103	954.3	7.7	10.7	113
11/13/22 20:15:00	1	0	7.971	94.679	7.177	954	7.3	10.4	114
11/13/22 20:30:00	1	0	7.563	97.27	7.166	954	7.3	9.7	113
11/13/22 20:45:00	1	0	7.349	98.497	7.134	953.7	7.3	9.7	114
11/13/22 21:00:00	1	0	7.649	97.665	7.31	953.8	7.3	10.4	114
11/13/22 21:15:00	1	0	7.392	99.007	7.253	953.7	7.3	9.7	113
11/13/22 21:30:00	1	0	7.585	98.97	7.44	953.5	7.7	10	113
11/13/22 21:45:00	1	0	8.035	98.338	7.797	953	8	10.7	117
11/13/22 22:00:00	1	0	8.979	92.79	7.884	952.9	8	10.4	114
11/13/22 22:15:00	1	0	8.679	92.908	7.604	952.8	8.3	11	113
11/13/22 22:30:00	1	0	10.18	84.727	7.735	952.1	8.3	11.4	118
11/13/22 22:45:00	1	0	8.679	92.363	7.518	952.5	8.7	12.4	117
11/13/22 23:00:00	1	0	8.314	95.99	7.72	952	7.7	11	115
11/13/22 23:15:00	1	0	8.1	96.21	7.54	952.4	7.7	10.4	114
11/13/22 23:30:00	1	0	8.1	96.21	7.54	952.5	7.7	11	113
11/13/22 23:45:00	1	0	8.207	96.675	7.718	952.4	7.3	10.4	111
11/14/22 00:00:00	1	0	8.25	95.267	7.545	952.1	7.7	10.7	117
11/14/22 00:15:00	1	0	7.713	98.604	7.515	952	7	9.7	108
11/14/22 00:30:00	1	0	7.713	99.533	7.652	951.7	6.7	10.4	100
11/14/22 00:45:00	1	0	8.636	93.64	7.677	951.6	7.7	11.4	96
11/14/22 01:00:00	1	0	10.8	78.671	7.257	951.5	7.3	11.4	100

11/14/22 01:15:00	1	0	10.59	79.088	7.125	951.5	7	11.7	103
11/14/22 01:30:00	1	0	10.61	80.31	7.37	951.4	7	12.4	94
11/14/22 01:45:00	1	0	10.63	80.14	7.36	951.3	6.3	9.7	104
11/14/22 02:00:00	1	0	10.37	81.607	7.374	951.3	7	12	99
11/14/22 02:15:00	1	0	9.344	87.955	7.46	950.9	6.3	8.3	111
11/14/22 02:30:00	1	0	8.85	91.568	7.562	950.6	6.3	8	113
11/14/22 02:45:00	1	0	10.76	81.976	7.818	950.5	6.7	10.4	117
11/14/22 03:00:00	1	0	9.579	88.161	7.727	950.4	6.3	8.7	110
11/14/22 03:15:00	1	0	11.1	81.337	8.038	950.3	6	8.7	110
11/14/22 03:30:00	1	0	9.794	87.512	7.83	950.2	5.7	8.3	110
11/14/22 03:45:00	1	0	10.14	86.542	8.004	950.4	4.7	7.7	115
11/14/22 04:00:00	1	0	9.794	87.987	7.909	950.3	3.7	7.3	139
11/14/22 04:15:00	1	0	9.086	91.284	7.75	949.9	4	6.7	115
11/14/22 04:30:00	1	0	8.979	92.038	7.764	949.6	6	9.4	104
11/14/22 04:45:00	1	0	11	82.365	8.118	949.2	5.7	9.4	110
11/14/22 05:00:00	1	0	10.72	83.23	7.999	949	6.7	9.4	113
11/14/22 05:15:00	1	0	9.472	89.915	7.91	949	6	8.3	110
11/14/22 05:30:00	1	0	10.22	86.595	8.098	949.1	5.7	8	106
11/14/22 05:45:00	1	0	8.936	93.948	8.024	948.8	6.3	8	103
11/14/22 06:00:00	1	0	10.55	84.761	8.099	948.8	6.3	9.4	110
11/14/22 06:15:00	1	0	8.893	92.813	7.802	948.9	6.3	9	101
11/14/22 06:30:00	1	0	11.17	81.807	8.186	948.9	5.7	8	108
11/14/22 06:45:00	1	0	10.14	86.738	8.037	948.9	6	8.3	101
11/14/22 07:00:00	1	0	9.429	89.735	7.838	949	5.7	8	101
11/14/22 07:15:00	1	0	9.193	91.113	7.829	948.7	6	8.3	92
11/14/22 07:30:00	12	0	9.88	88.371	8.058	948.7	5.7	7.7	110
11/14/22 07:45:00	13	0	9.644	89.003	7.93	948.6	6.3	8.7	111
11/14/22 08:00:00	28	0	8.4	94.917	7.641	948.3	6	8	104
11/14/22 08:15:00	32	0	9.601	90.355	8.109	948.4	5.7	7.7	111
11/14/22 08:30:00	37	0	10.46	86.061	8.239	948.3	5.7	8	117
11/14/22 08:45:00	51	0	10.87	83.885	8.262	948.2	6	8	114
11/14/22 09:00:00	56	0	9.944	88.261	8.103	948	6	8.3	111
11/14/22 09:15:00	93	0	10.78	85.003	8.373	948	6.3	9	113
11/14/22 09:30:00	97	0	10.33	86.632	8.209	948.1	6	9.7	118
11/14/22 09:45:00	121	0	11.1	83.42	8.411	947.6	6	8.3	115
11/14/22 10:00:00	111	0	10.74	83.349	8.041	947.4	6	8.3	115
11/14/22 10:15:00	126	0	11.66	79.092	8.17	947.5	6	8.3	120
11/14/22 10:30:00	156	0	11.72	80.664	8.523	947.8	4.7	8.3	124
11/14/22 10:45:00	241	0	11.87	81.959	8.905	947.7	3.3	6.7	131
11/14/22 11:00:00	397	0	13.55	76.62	9.534	947.3	4.7	9	111
11/14/22 11:15:00	374	0	13.42	76.265	9.34	947	5.3	7.7	106
11/14/22 11:30:00	214	0	11.98	83.117	9.219	946.9	5	6.7	114
11/14/22 11:45:00	334	0	13.46	79.197	9.944	946.8	5	8.3	107
11/14/22 12:00:00	307	0	12.6	81.866	9.602	946.9	5	8.3	110
11/14/22 12:15:00	289	0	13.12	80.58	9.868	946.6	5.3	8	101
11/14/22 12:30:00	258	0	11.96	86.857	9.853	946.5	4	7.7	114
11/14/22 12:45:00	217	0	11.21	89.549	9.567	946.5	3.7	6	120
11/14/22 13:00:00	209	0	11.32	90.253	9.79	946.5	3.7	6.7	125
11/14/22 13:15:00	307	0	11.6	87.466	9.598	946.2	4	7.7	130
11/14/22 13:30:00	241	0	12.18	85.611	9.848	945.8	3.7	6.7	107
11/14/22 13:45:00	243	0	11.53	87.398	9.523	945.9	3.3	5.7	114

11/14/22 14:00:00	201	0	11.9	87.304	9.866	945.6	3	5.7	111
11/14/22 14:15:00	152	0	11.75	88.078	9.85	945.4	3	4.3	107
11/14/22 14:30:00	153	0	11.38	87.617	9.412	945.2	3.3	6	104
11/14/22 14:45:00	136	0	10.67	91.095	9.292	945.2	3.3	6.3	114
11/14/22 15:00:00	157	0	11.81	88.312	9.953	945	2.3	4	117
11/14/22 15:15:00	116	0	11.12	89.744	9.515	944.9	3	5	117
11/14/22 15:30:00	32	0	9.815	93.875	8.886	945	2.7	4.7	104
11/14/22 15:45:00	12	0	9.129	96.933	8.677	944.9	3	4.3	99
11/14/22 16:00:00	8	0	9.258	97.276	8.858	944.9	3.3	4.7	97
11/14/22 16:15:00	2	0	9.344	96.574	8.836	945	3.3	5.3	101
11/14/22 16:30:00	1	0	9.193	96.516	8.678	945	2.7	4	114
11/14/22 16:45:00	1	0	8.679	97.835	8.364	944.9	3	4.3	107
11/14/22 17:00:00	1	0	8.55	98.538	8.341	944.8	3	4.3	111
11/14/22 17:15:00	1	0	8.979	97.954	8.682	944.6	2.7	4.7	135
11/14/22 17:30:00	1	0	8.657	97.748	8.33	944.2	3	4.7	127
11/14/22 17:45:00	1	0	9.086	95.993	8.49	944.2	4	6	144
11/14/22 18:00:00	1	0	8.7	96.643	8.205	944	2.7	4.3	134
11/14/22 18:15:00	1	0	8.1	98.398	7.87	943.9	3	4.3	111
11/14/22 18:30:00	1	0	8.1	99.623	8.052	943.8	2.7	4.3	114
11/14/22 18:45:00	1	0	8.057	100	8.065	943.6	3	4.3	107
11/14/22 19:00:00	1	0	8.207	100	8.215	943.6	3	5	104
11/14/22 19:15:00	1	0	8.1	100	8.108	943.4	4	6.7	96
11/14/22 19:30:00	1	0	8.121	100	8.129	943.1	5.3	7.3	87
11/14/22 19:45:00	1	0	7.885	100	7.893	942.8	5	7	90
11/14/22 20:00:00	1	0	7.778	100	7.785	942.7	5	7	93
11/14/22 20:15:00	1	0	7.778	100	7.785	942.6	4.7	7.3	94
11/14/22 20:30:00	1	0	7.649	100	7.656	942.3	5	7.3	90
11/14/22 20:45:00	1	0	7.499	100	7.506	941.9	5	7.7	97
11/14/22 21:00:00	1	0	7.413	100	7.42	941.9	4.7	6.7	101
11/14/22 21:15:00	1	0	7.306	100	7.313	941.9	4.3	6	100
11/14/22 21:30:00	1	0	7.134	100	7.141	941.6	4	6	104
11/14/22 21:45:00	1	0	7.027	100	7.033	941.6	4	5.7	110
11/14/22 22:00:00	1	0	7.113	100	7.119	940.9	4.3	7	97
11/14/22 22:15:00	1	0	7.091	100	7.098	940.8	5.3	7.7	92
11/14/22 22:30:00	1	0	7.049	100	7.055	940.9	5.3	8	94
11/14/22 22:45:00	1	0	6.813	100	6.819	940.9	4.7	6.3	101
11/14/22 23:00:00	1	0	6.684	100	6.69	940.8	5	7	97
11/14/22 23:15:00	1	0	6.684	100	6.69	940.6	4	5.7	104
11/14/22 23:30:00	1	0	6.727	100	6.733	940.6	3	4.7	106
11/14/22 23:45:00	1	0	6.791	100	6.797	940.2	3.7	5.7	108
11/15/22 00:00:00	1	0	6.791	100	6.797	940.1	5	6.7	120
11/15/22 00:15:00	1	0	6.877	100	6.883	939.9	4.7	6.7	125
11/15/22 00:30:00	1	0	6.92	100	6.926	939.8	4.3	6	127
11/15/22 00:45:00	1	0	7.07	100	7.076	939.5	4.7	6.3	120
11/15/22 01:00:00	1	0	7.113	100	7.119	939.2	4.3	6	122
11/15/22 01:15:00	1	0	7.177	100	7.184	939.1	4.3	6.3	121
11/15/22 01:30:00	1	0	7.113	100	7.119	938.8	4	6.3	120
11/15/22 01:45:00	1	0	7.113	100	7.119	938.5	4.3	6.3	115
11/15/22 02:00:00	1	0	7.07	100	7.076	938.4	4.7	8.3	121
11/15/22 02:15:00	1	0	6.834	100	6.84	938	6.3	9.7	122
11/15/22 02:30:00	1	0	6.555	100	6.561	937.6	7	9.7	120

11/15/22 02:45:00	1	0	6.598	100	6.604	937.5	6.7	9.7	122
11/15/22 03:00:00	1	0	6.491	98.639	6.297	936.9	6.7	9	121
11/15/22 03:15:00	1	0	6.341	97.266	5.944	936.4	6.7	8.7	120
11/15/22 03:30:00	1	0	6.384	96.892	5.932	936.5	7	10	115
11/15/22 03:45:00	1	0	6.212	95.665	5.576	936.5	6.3	9.7	113
11/15/22 04:00:00	1	0	6.126	97.403	5.751	936	6	9	106
11/15/22 04:15:00	1	0	6.126	98.506	5.913	935.9	6	8.7	110
11/15/22 04:30:00	1	0	6.341	98.973	6.196	935.6	6.3	9	111
11/15/22 04:45:00	1	0	6.276	99.362	6.189	935.4	6.3	9.4	106
11/15/22 05:00:00	1	0	6.212	99.702	6.174	935.5	6.7	9.4	101
11/15/22 05:15:00	1	0	6.212	99.701	6.174	935	6.7	9.4	100
11/15/22 05:30:00	1	0	6.319	100	6.325	934.9	6.3	9.7	101
11/15/22 05:45:00	1	0	6.319	100	6.325	935	6	9	101
11/15/22 06:00:00	1	0	6.041	100	6.045	934.8	6	9	99
11/15/22 06:15:00	1	0	6.126	100	6.131	934.6	5.7	9	97
11/15/22 06:30:00	1	0	6.234	100	6.239	934.5	5.7	8.3	103
11/15/22 06:45:00	1	0.2	6.212	100	6.217	934.4	6	10	111
11/15/22 07:00:00	1	0	6.469	100	6.475	934	6.3	8.7	115
11/15/22 07:15:00	1	0.2	6.469	100	6.475	933.9	6	9	108
11/15/22 07:30:00	1	0.2	6.212	100	6.217	933.6	6.7	9	106
11/15/22 07:45:00	1	0	6.148	100	6.153	933.8	6	8.3	106
11/15/22 08:00:00	3	0.4	6.105	100	6.11	933.7	5.3	8	103
11/15/22 08:15:00	3	0.2	5.998	100	6.002	933.6	5	7	99
11/15/22 08:30:00	4	0.2	6.019	100	6.024	933.4	5	7.3	103
11/15/22 08:45:00	6	0.2	6.019	100	6.024	933.3	5.3	7.3	99
11/15/22 09:00:00	8	0	6.062	100	6.067	932.9	5.7	8.3	103
11/15/22 09:15:00	9	0.4	6.148	100	6.153	932.6	6.3	9	110
11/15/22 09:30:00	11	0.6	6.169	100	6.174	931.9	6.7	9.7	106
11/15/22 09:45:00	16	0.8	6.212	100	6.217	932.1	7	10	103
11/15/22 10:00:00	21	0.4	6.255	100	6.26	931.9	7	9.4	101
11/15/22 10:15:00	27	0.4	6.405	99.959	6.404	931.8	6.7	9.7	99
11/15/22 10:30:00	28	0.6	6.491	100	6.496	931.3	6.3	8.7	101
11/15/22 10:45:00	76	0.4	6.705	100	6.711	931	6	8.3	106
11/15/22 11:00:00	81	0.4	6.941	99.702	6.904	931.1	5.7	8	115
11/15/22 11:15:00	54	0.2	7.027	99.561	6.969	930.8	5.7	9	120
11/15/22 11:30:00	37	0.6	7.027	99.829	7.008	930.4	6.3	9	120
11/15/22 11:45:00	28	0.2	7.006	100	7.012	930.1	6.3	9	118
11/15/22 12:00:00	27	0.6	7.156	99.806	7.134	929.9	5.7	8	113
11/15/22 12:15:00	27	0.4	7.242	99.962	7.243	929.7	5.3	8	115
11/15/22 12:30:00	32	0.6	7.349	100	7.356	929.3	5.3	7.7	114
11/15/22 12:45:00	23	0.6	7.478	99.875	7.466	929.5	5	7	115
11/15/22 13:00:00	18	0.6	7.499	99.648	7.454	929.1	5	7.3	114
11/15/22 13:15:00	17	0.6	7.563	99.733	7.531	928.9	4.7	7	114
11/15/22 13:30:00	12	0.8	7.692	99.355	7.604	929	4.3	6.7	118
11/15/22 13:45:00	13	0.8	7.285	100	7.291	929.3	4.7	7	175
11/15/22 14:00:00	17	0.4	7.327	95.843	6.715	929.2	2.7	4.3	135
11/15/22 14:15:00	16	0.2	7.156	95.198	6.446	928.6	1.7	2.7	145
11/15/22 14:30:00	22	0.2	7.156	94.189	6.291	928.5	1.7	3	125
11/15/22 14:45:00	12	0	6.963	93.805	6.04	928.1	2	3	118
11/15/22 15:00:00	14	0	7.113	92.753	6.026	928.3	2.3	3.7	165
11/15/22 15:15:00	33	0	7.413	90.687	5.998	928.3	2	2.7	141

11/15/22 15:30:00	13	0	7.52	89.369	5.892	928.2	2.7	4	148
11/15/22 15:45:00	7	0	7.242	92.108	6.053	928.1	2.3	3.3	151
11/15/22 16:00:00	21	0	7.349	90.336	5.878	928.2	2.7	4.3	146
11/15/22 16:15:00	1	0	7.156	92.697	6.06	928.4	2.7	4.3	148
11/15/22 16:30:00	1	0	7.006	94.308	6.16	928.5	1.3	2	145
11/15/22 16:45:00	1	0	7.113	94.649	6.319	928.4	2.7	3.7	124
11/15/22 17:00:00	1	0	6.834	97	6.397	928.6	2.3	3.3	145
11/15/22 17:15:00	1	0	7.199	96.196	6.64	928.6	2.7	4.7	152
11/15/22 17:30:00	1	0	7.049	97.972	6.756	928.4	3	4.7	139
11/15/22 17:45:00	1	0.2	7.199	98.732	7.019	928.6	3	4	158
11/15/22 18:00:00	1	0	6.834	98.808	6.666	928.8	4.3	7.3	173
11/15/22 18:15:00	1	0	6.469	98	6.182	929	5	7.3	176
11/15/22 18:30:00	1	0	6.255	97.446	5.885	929.1	4.3	7	189
11/15/22 18:45:00	1	0	6.019	97.49	5.656	929.1	2.7	5.3	189
11/15/22 19:00:00	1	0	5.526	97.348	5.143	929	1.7	4	197
11/15/22 19:15:00	1	0	5.268	97.221	4.867	928.9	1.3	3	222
11/15/22 19:30:00	1	0	5.14	97.897	4.838	928.9	0.7	1.7	193
11/15/22 19:45:00	1	0	4.925	98.254	4.676	929.1	0.7	1.3	113
11/15/22 20:00:00	1	0	4.196	97.082	3.776	929.1	1.3	2.7	169
11/15/22 20:15:00	1	0	4.453	97.769	4.134	929.1	0.3	1.3	256
11/15/22 20:30:00	1	0	4.711	97.81	4.397	929	0.7	2	241
11/15/22 20:45:00	1	0	4.604	98.476	4.386	929	0.7	2	141
11/15/22 21:00:00	1	0	4.818	99.362	4.729	928.9	1.3	2.3	169
11/15/22 21:15:00	1	0	5.054	95.463	4.392	928.9	1.7	3.7	234
11/15/22 21:30:00	1	0	5.054	94.903	4.308	929.4	2.7	4	203
11/15/22 21:45:00	1	0	4.625	94.676	3.847	929.4	2.7	4.3	193
11/15/22 22:00:00	1	0	4.325	95.338	3.647	929.5	3	4.7	179
11/15/22 22:15:00	1	0	4.41	94.722	3.641	929.7	3.3	5.7	176
11/15/22 22:30:00	1	0	4.217	95.045	3.497	929.7	2.3	3.7	168
11/15/22 22:45:00	1	0	4.604	95.839	4	929.7	2.3	3.7	163
11/15/22 23:00:00	1	0	4.604	95.517	3.952	929.7	1.7	2.7	166
11/15/22 23:15:00	1	0	4.217	94.441	3.407	929.7	2	3.3	163
11/15/22 23:30:00	1	0	4.089	94.067	3.222	929.7	2.7	5	166
11/15/22 23:45:00	1	0	4.282	90.729	2.904	929.9	2	3.3	144
11/16/22 00:00:00	1	0	4.432	89.076	2.793	929.6	1.7	2.7	128
11/16/22 00:15:00	1	0	4.003	91.296	2.715	929.8	1.7	2.7	135
11/16/22 00:30:00	1	0	4.196	90.483	2.781	929.9	1	3.3	144
11/16/22 00:45:00	1	0	3.96	92.084	2.794	929.7	2	3.3	108
11/16/22 01:00:00	1	0	3.831	94.328	3.006	929.8	2.3	3	107
11/16/22 01:15:00	1	0	3.96	94.409	3.146	929.8	2	3	97
11/16/22 01:30:00	1	0	3.81	94.74	3.046	929.8	2.3	4	92
11/16/22 01:45:00	1	0	3.917	95.077	3.203	929.7	3.3	4.7	99
11/16/22 02:00:00	1	0	3.874	95.001	3.149	929.5	3.3	5	99
11/16/22 02:15:00	1	0	3.231	95.724	2.615	929.6	3.7	5	103
11/16/22 02:30:00	1	0	2.931	95.761	2.321	929.7	3.3	5	106
11/16/22 02:45:00	1	0	3.531	95.459	2.875	929.7	3.3	4.7	110
11/16/22 03:00:00	1	0	3.724	94.667	2.95	929.9	3	4	111
11/16/22 03:15:00	1	0	3.66	95.828	3.057	929.8	3	4	108
11/16/22 03:30:00	1	0	3.681	95.967	3.099	930	3.3	4.7	103
11/16/22 03:45:00	1	0	3.703	96.191	3.154	930	3.3	4.7	101
11/16/22 04:00:00	1	0	3.746	96.191	3.196	929.7	3.3	4.7	103

11/16/22 04:15:00	1	0	3.681	96.851	3.229	929.8	3	4.7	110
11/16/22 04:30:00	1	0	3.789	96.841	3.335	929.7	3	4.7	127
11/16/22 04:45:00	1	0	3.853	97.166	3.446	929.8	2.7	4	134
11/16/22 05:00:00	1	0	3.874	97.028	3.447	929.7	3.3	5.3	134
11/16/22 05:15:00	1	0	3.939	96.127	3.379	929.5	3.3	5	135
11/16/22 05:30:00	1	0	4.003	95.793	3.394	929.6	4	5.3	146
11/16/22 05:45:00	1	0	4.046	95.871	3.449	929.6	4	6	141
11/16/22 06:00:00	1	0	3.874	96.918	3.431	929.6	4	6	130
11/16/22 06:15:00	1	0	3.66	96.332	3.132	929.7	4.3	6	124
11/16/22 06:30:00	1	0	3.467	96.492	2.962	929.8	4	5.3	121
11/16/22 06:45:00	1	0	3.553	94.505	2.755	929.8	4.3	6.3	132
11/16/22 07:00:00	1	0	3.124	95.537	2.48	929.8	4.3	7	137
11/16/22 07:15:00	1	0	3.209	95.059	2.495	929.9	4.3	6	124
11/16/22 07:30:00	1	0	3.402	94.301	2.575	930.1	4.3	7	107
11/16/22 07:45:00	9	0	3.467	92.877	2.425	929.9	3.7	6	127
11/16/22 08:00:00	11	0	3.574	92.616	2.492	930.2	4.3	6.7	138
11/16/22 08:15:00	13	0	3.102	94.519	2.309	930.2	4	6	120
11/16/22 08:30:00	16	0	2.995	94.658	2.222	930.1	4.3	7	86
11/16/22 08:45:00	17	0	3.531	93.747	2.62	930.1	4.3	6.7	100
11/16/22 09:00:00	19	0	3.81	92.583	2.721	930	4.3	7	113
11/16/22 09:15:00	28	0	3.574	94.743	2.811	930.2	5	8	120
11/16/22 09:30:00	32	0	3.789	94.736	3.024	930	3.7	6.7	141
11/16/22 09:45:00	57	0	3.831	95.796	3.224	930.1	2.7	6	137
11/16/22 10:00:00	47	0	3.96	96.149	3.404	930.1	4	6.7	135
11/16/22 10:15:00	154	0	4.496	96.562	4	930.3	3.7	6	117
11/16/22 10:30:00	117	0	4.904	93.919	4.011	929.9	3	5.7	118
11/16/22 10:45:00	282	0	5.054	93.083	4.032	929.4	5	8.3	134
11/16/22 11:00:00	122	0	4.325	96.201	3.775	929.7	6.3	9	132
11/16/22 11:15:00	223	0	4.41	94.438	3.598	929.6	6.3	9.4	135
11/16/22 11:30:00	21	0	4.175	95.541	3.528	930	6.3	9.4	132
11/16/22 11:45:00	61	0	4.41	96.59	3.918	929.8	5	7.3	128
11/16/22 12:00:00	136	0	4.561	95.596	3.921	929.6	5.7	7.7	127
11/16/22 12:15:00	82	0	4.496	95.851	3.895	929.8	5.7	7.7	127
11/16/22 12:30:00	97	0	4.41	96.931	3.968	929.8	5.7	8.3	125
11/16/22 12:45:00	141	0	4.432	96.429	3.916	929.4	5.7	8.3	124
11/16/22 13:00:00	124	0	4.518	97.107	4.101	929.8	5.7	8.3	130
11/16/22 13:15:00	149	0	4.711	97.125	4.296	929.8	5	8.3	128
11/16/22 13:30:00	372	0	5.762	91.966	4.563	929.4	6	9.4	122
11/16/22 13:45:00	184	0	5.054	95.335	4.373	929.6	5.7	8.3	115
11/16/22 14:00:00	114	0	4.968	95.669	4.338	929.8	5.7	8.7	120
11/16/22 14:15:00	131	0	4.904	96.954	4.464	929.6	5	7	113
11/16/22 14:30:00	89	0	5.054	97.128	4.639	929.6	4.3	7.3	115
11/16/22 14:45:00	131	0	5.204	96.869	4.751	929.3	3.7	6	104
11/16/22 15:00:00	66	0	4.925	97.446	4.558	929.2	4.3	7.3	106
11/16/22 15:15:00	32	0	4.689	98.676	4.501	929.4	4	6.3	106
11/16/22 15:30:00	18	0	4.346	100	4.348	929.2	4.3	6.3	104
11/16/22 15:45:00	8	0	4.239	100	4.241	929.2	4	6	108
11/16/22 16:00:00	3	0	4.153	100	4.155	929.2	4.3	7	106
11/16/22 16:15:00	1	0	4.175	100	4.176	928.9	3.7	5.7	100
11/16/22 16:30:00	1	0	4.239	100	4.241	928.8	3.7	6	93
11/16/22 16:45:00	1	0.2	4.325	100	4.327	928.9	3	4.7	89

11/16/22 17:00:00	1	0	4.41	100	4.413	928.7	3	6	83
11/16/22 17:15:00	1	0	4.496	100	4.499	928.5	3.3	5.7	80
11/16/22 17:30:00	1	0	4.582	100	4.584	928.5	3	4.7	83
11/16/22 17:45:00	1	0	4.625	100	4.627	928.6	3	5.7	84
11/16/22 18:00:00	1	0	4.711	100	4.713	928.5	3	5.3	86
11/16/22 18:15:00	1	0	4.797	100	4.799	928.6	2.7	4.7	93
11/16/22 18:30:00	1	0.2	4.882	100	4.885	928.4	2.7	4.7	97
11/16/22 18:45:00	1	0.2	4.925	100	4.928	928.5	2	4	84
11/16/22 19:00:00	1	0.2	4.882	100	4.885	928.1	2.3	3.7	84
11/16/22 19:15:00	1	0	4.947	100	4.95	928.1	1.3	3.3	87
11/16/22 19:30:00	1	0.2	4.968	100	4.971	928.1	1.7	3	83
11/16/22 19:45:00	1	0	5.054	100	5.057	927.9	2	3.7	96
11/16/22 20:00:00	1	0	4.99	100	4.993	927.8	3	5	106
11/16/22 20:15:00	1	0	4.925	100	4.928	927.8	3.3	5.3	114
11/16/22 20:30:00	1	0	4.604	99.547	4.541	927.8	3.3	5.3	118
11/16/22 20:45:00	1	0	4.325	97.906	4.025	927.9	3	5.3	120
11/16/22 21:00:00	1	0	4.282	98.14	4.016	928	2	3	104
11/16/22 21:15:00	1	0	4.325	98.968	4.179	928	2	4	90
11/16/22 21:30:00	1	0	4.239	99.464	4.164	927.9	2	4	84
11/16/22 21:45:00	1	0	4.196	99.936	4.189	928	1.7	3	82
11/16/22 22:00:00	1	0	4.432	100	4.434	928	2	4	80
11/16/22 22:15:00	1	0	4.561	100	4.563	928	2.7	4.7	92
11/16/22 22:30:00	1	0	4.689	100	4.692	928.1	2.3	4	96
11/16/22 22:45:00	1	0	4.732	100	4.735	928	2.3	4	93
11/16/22 23:00:00	1	0	4.625	100	4.627	927.8	2.3	3.7	86
11/16/22 23:15:00	1	0	4.368	100	4.37	927.8	2	3.7	80
11/16/22 23:30:00	1	0	4.732	100	4.735	927.8	1.7	3.7	84
11/16/22 23:45:00	1	0	5.032	100	5.036	927.7	1.3	3	75
11/17/22 00:00:00	1	0	4.947	100	4.95	927.7	1.7	4.3	32
11/17/22 00:15:00	1	0	4.861	100	4.864	927.7	1.7	3.3	14
11/17/22 00:30:00	1	0	4.882	100	4.885	927.7	2	4	24
11/17/22 00:45:00	1	0	4.839	100	4.842	927.7	2.7	4.7	14
11/17/22 01:00:00	1	0.2	4.861	100	4.864	927.7	2.7	4.7	18
11/17/22 01:15:00	1	0	4.861	100	4.864	927.6	2.7	4.3	10
11/17/22 01:30:00	1	0	4.861	100	4.864	927.4	2.7	4.3	7
11/17/22 01:45:00	1	0.2	4.947	100	4.95	927.3	2.7	4.3	13
11/17/22 02:00:00	1	0.6	5.011	100	5.014	927.3	2.3	4	18
11/17/22 02:15:00	1	0	4.947	100	4.95	927.2	1.7	3	28
11/17/22 02:30:00	1	0	4.925	100	4.928	927.3	1.3	2.7	52
11/17/22 02:45:00	1	0.2	5.075	100	5.079	927.3	2	3.7	34
11/17/22 03:00:00	1	0.2	5.161	100	5.164	927.2	1.7	3.3	55
11/17/22 03:15:00	1	0.8	5.376	100	5.379	927.2	2.7	5	55
11/17/22 03:30:00	1	1.4	5.226	100	5.229	927.4	1.3	3.7	49
11/17/22 03:45:00	1	0.4	5.075	100	5.079	927.2	1	2.7	45
11/17/22 04:00:00	1	0.2	5.011	100	5.014	927.2	1.3	2.3	24
11/17/22 04:15:00	1	0.8	5.032	100	5.036	927.2	1	2	25
11/17/22 04:30:00	1	0.2	4.947	100	4.95	927	1.3	2.3	13
11/17/22 04:45:00	1	0.2	4.947	100	4.95	927	1.3	2.3	18
11/17/22 05:00:00	1	0.2	4.925	100	4.928	927	1	2.3	20
11/17/22 05:15:00	1	0.6	5.032	100	5.036	927	1.7	3.7	10
11/17/22 05:30:00	1	0.6	5.097	100	5.1	927.1	1.7	3.3	14

11/17/22 05:45:00	1	0.4	6.105	100	6.11	926.9	2	5	10
11/17/22 06:00:00	1	0.2	6.212	99.973	6.213	927	3	6	48
11/17/22 06:15:00	1	0.8	6.191	98.959	6.044	927	2.7	6.3	55
11/17/22 06:30:00	1	0.2	6.234	97.852	5.924	926.8	2.7	5.3	65
11/17/22 06:45:00	1	0.2	6.341	97.966	6.048	926.8	3	7.3	65
11/17/22 07:00:00	1	0.4	6.384	98.004	6.097	926.7	3	6.7	51
11/17/22 07:15:00	1	0.4	6.384	97.916	6.084	926.5	3.7	7.3	56
11/17/22 07:30:00	1	0.4	6.384	97.404	6.008	926.6	4	7.3	41
11/17/22 07:45:00	1	1	6.448	98.654	6.257	926.5	4	7.3	27
11/17/22 08:00:00	2	0.6	6.362	98.347	6.126	926.5	4.7	8.7	35
11/17/22 08:15:00	3	0.4	6.384	98.831	6.218	926.5	4.3	8.7	34
11/17/22 08:30:00	16	0.4	6.405	99.202	6.294	926.4	4	8.3	38
11/17/22 08:45:00	12	0.4	6.384	99.661	6.34	926.4	3.7	5.7	32
11/17/22 09:00:00	7	0.2	6.384	99.995	6.388	926.1	3.7	6.3	27
11/17/22 09:15:00	18	0.4	6.298	100	6.303	926.1	4.3	8	25
11/17/22 09:30:00	18	0.4	6.362	99.87	6.349	926.1	3.7	6.7	25
11/17/22 09:45:00	17	0.4	6.276	99.623	6.227	926	3.7	6.7	24
11/17/22 10:00:00	26	0.6	6.448	100	6.453	926.1	4	7.7	4
11/17/22 10:15:00	24	0.6	6.448	100	6.453	926.1	4.3	6.7	8
11/17/22 10:30:00	23	0.6	6.448	100	6.453	925.9	4.3	7.7	15
11/17/22 10:45:00	34	0.6	6.405	100	6.41	925.9	4	6.3	6
11/17/22 11:00:00	43	0.6	6.427	100	6.432	925.7	4.3	8	11
11/17/22 11:15:00	22	0.8	6.469	100	6.475	925.7	4.3	11.7	10
11/17/22 11:30:00	26	1	6.469	100	6.475	925.5	4.7	10.4	3
11/17/22 11:45:00	23	0.8	6.534	100	6.539	925.5	3.7	9.7	356
11/17/22 12:00:00	22	1.2	6.663	100	6.668	925.4	3.3	5	1
11/17/22 12:15:00	22	1	6.748	100	6.754	925.3	3	6	353
11/17/22 12:30:00	14	1	7.134	100	7.141	925.4	3	5.7	4
11/17/22 12:45:00	21	0.8	7.478	100	7.485	925.4	3	6.7	56
11/17/22 13:00:00	19	0.8	7.413	100	7.42	925.4	4	7	68
11/17/22 13:15:00	16	0	7.285	100	7.291	925.6	4.7	8	65
11/17/22 13:30:00	38	0	7.285	99.5	7.218	925.6	4	7	69
11/17/22 13:45:00	14	0.4	7.156	99.602	7.104	925.9	3.7	7.3	72
11/17/22 14:00:00	11	0.2	6.963	99.756	6.933	926	3.7	6.7	62
11/17/22 14:15:00	17	0.2	6.856	100	6.862	926.1	4.3	8.3	69
11/17/22 14:30:00	18	0.4	6.856	100	6.862	926.2	4	8.3	63
11/17/22 14:45:00	28	0	6.77	99.939	6.767	926	4.7	8.7	51
11/17/22 15:00:00	32	0.2	6.748	99.648	6.703	926.3	5	7.7	56
11/17/22 15:15:00	29	0.2	6.512	99.71	6.476	926.5	4.7	10	44
11/17/22 15:30:00	12	0.2	6.362	99.794	6.338	926.5	4.3	8.3	49
11/17/22 15:45:00	3	0	6.234	100	6.239	926.8	4.7	8	51
11/17/22 16:00:00	2	0.2	6.148	98.666	5.958	926.8	4.7	8	51
11/17/22 16:15:00	1	0.4	6.212	99.542	6.151	926.9	3.7	8.3	46
11/17/22 16:30:00	1	0.6	6.234	99.734	6.2	927	3	6	55
11/17/22 16:45:00	1	0.2	6.083	100	6.088	927.1	3.7	7	39
11/17/22 17:00:00	1	0.2	6.019	100	6.024	927.2	3	5.7	56
11/17/22 17:15:00	1	0.4	5.998	100	6.002	927.3	3.3	5.7	30
11/17/22 17:30:00	1	0.2	5.933	100	5.938	927.3	3	6	20
11/17/22 17:45:00	1	0.2	5.955	100	5.959	927.5	3	5.3	25
11/17/22 18:00:00	1	0.4	5.912	100	5.916	927.5	3.3	6	18
11/17/22 18:15:00	1	0.2	5.869	100	5.873	927.7	3.3	5.7	14

11/17/22 18:30:00	1	0.2	5.848	100	5.852	927.7	3.3	6.3	7
11/17/22 18:45:00	1	0.2	5.869	100	5.873	927.9	3.7	6.7	7
11/17/22 19:00:00	1	0.2	5.869	100	5.873	928	4	7	7
11/17/22 19:15:00	1	0.4	5.912	100	5.916	927.9	3	5.3	359
11/17/22 19:30:00	1	0.6	5.912	100	5.916	928	2.7	5	0
11/17/22 19:45:00	1	0.2	5.912	100	5.916	928.1	3	5.3	345
11/17/22 20:00:00	1	0.2	5.89	100	5.895	928.2	3.3	5.7	335
11/17/22 20:15:00	1	0.4	5.933	100	5.938	928.2	3	5.7	342
11/17/22 20:30:00	1	0.2	5.998	100	6.002	928.3	2.3	5	0
11/17/22 20:45:00	1	0.4	6.062	100	6.067	928.5	2.7	6	1
11/17/22 21:00:00	1	0.4	6.041	100	6.045	928.6	2.7	6	359
11/17/22 21:15:00	1	0.2	6.083	100	6.088	928.7	3.3	7	0
11/17/22 21:30:00	1	0.4	6.062	100	6.067	928.9	3.7	6.7	358
11/17/22 21:45:00	1	0.6	6.083	100	6.088	928.9	3.7	7.3	349
11/17/22 22:00:00	1	0.6	6.062	100	6.067	928.9	3.7	6	359
11/17/22 22:15:00	1	0.2	6.126	100	6.131	929	2.3	5	356
11/17/22 22:30:00	1	0.2	6.062	100	6.067	928.9	2.7	5.3	353
11/17/22 22:45:00	1	0.4	6.019	100	6.024	928.9	2	4.7	321
11/17/22 23:00:00	1	0.4	6.041	100	6.045	928.9	2	4.3	297
11/17/22 23:15:00	1	0.2	5.998	100	6.002	928.9	2	3.7	311
11/17/22 23:30:00	1	0.4	5.976	100	5.981	928.9	1.7	3.3	313
11/17/22 23:45:00	1	0.2	6.062	100	6.067	928.9	1.7	2.7	311
11/18/22 00:00:00	1	0.2	6.105	100	6.11	929.1	2	3.3	320
11/18/22 00:15:00	1	0.2	6.062	100	6.067	929.1	2	4.7	332
11/18/22 00:30:00	1	0.2	5.998	100	6.002	929.2	2	4.3	325
11/18/22 00:45:00	1	0.6	6.019	100	6.024	929.2	2	3	297
11/18/22 01:00:00	1	0.8	5.955	100	5.959	929	4.3	8.3	303
11/18/22 01:15:00	1	0.4	6.041	100	6.045	929.1	4.7	8.7	297
11/18/22 01:30:00	1	0.2	6.126	100	6.131	929.2	3.7	6	300
11/18/22 01:45:00	1	0.4	6.169	100	6.174	929.1	4	6	311
11/18/22 02:00:00	1	0.4	6.234	100	6.239	929.2	4	6.3	307
11/18/22 02:15:00	1	0	6.298	100	6.303	929.3	2.3	4.3	322
11/18/22 02:30:00	1	0.2	6.341	100	6.346	929.2	2.7	5.3	304
11/18/22 02:45:00	1	0	6.341	100	6.346	929.3	3.3	5.7	306
11/18/22 03:00:00	1	0	6.341	100	6.346	929.3	3.7	5.7	300
11/18/22 03:15:00	1	0	6.298	100	6.303	929.4	3.7	6.7	289
11/18/22 03:30:00	1	0.2	6.255	100	6.26	929.5	3.7	6.3	279
11/18/22 03:45:00	1	0	6.234	100	6.239	929.5	4	7.3	300
11/18/22 04:00:00	1	0	6.148	100	6.153	929.6	3	5	284
11/18/22 04:15:00	1	0	6.062	100	6.067	929.8	4	6.7	283
11/18/22 04:30:00	1	0	5.998	100	6.002	929.8	4	7.3	291
11/18/22 04:45:00	1	0	5.955	100	5.959	929.8	4.3	7	282
11/18/22 05:00:00	1	0	5.933	100	5.938	929.9	4.3	8	267
11/18/22 05:15:00	1	0	5.869	100	5.873	930.1	5.3	8.3	283
11/18/22 05:30:00	1	0	5.74	100	5.744	930.1	5.7	9	279
11/18/22 05:45:00	1	0	5.654	100	5.659	930.4	6.3	9	270
11/18/22 06:00:00	1	0	5.612	100	5.616	930.4	6	10.4	269
11/18/22 06:15:00	1	0	5.547	100	5.551	930.5	6.3	10	272
11/18/22 06:30:00	1	0	5.397	100	5.401	930.4	6.7	9.4	269
11/18/22 06:45:00	1	0	5.333	100	5.336	930.9	6.7	10	272
11/18/22 07:00:00	1	0	5.311	100	5.315	931.1	5.7	8	263

11/18/22 07:15:00	1	0	5.14	100	5.143	931.3	5.3	9.4	270
11/18/22 07:30:00	1	0	5.097	100	5.1	931.4	5.7	7.3	248
11/18/22 07:45:00	1	0	5.011	100	5.014	931.7	6.7	10.4	248
11/18/22 08:00:00	3	0	4.968	100	4.971	931.8	7	9.7	248
11/18/22 08:15:00	13	0	5.011	100	5.014	932	6.3	9.4	248
11/18/22 08:30:00	8	0	4.925	100	4.928	932.4	6.3	10.4	248
11/18/22 08:45:00	9	0	4.839	100	4.842	932.4	7	10.4	241
11/18/22 09:00:00	23	0	4.947	100	4.95	932.8	7	10.7	241
11/18/22 09:15:00	23	0	5.011	100	5.014	932.9	7.3	11.4	248
11/18/22 09:30:00	23	0	4.99	100	4.993	933.1	6.7	11.7	246
11/18/22 09:45:00	28	0	4.99	100	4.993	933.4	6.7	10	245
11/18/22 10:00:00	37	0	4.925	100	4.928	933.5	7.7	10.7	248
11/18/22 10:15:00	22	0	4.925	100	4.928	933.7	6.7	9.4	245
11/18/22 10:30:00	48	0	4.99	100	4.993	934.2	5.7	8.7	238
11/18/22 10:45:00	37	0	5.054	100	5.057	934.3	6.3	8.7	237
11/18/22 11:00:00	46	0	5.118	100	5.121	934.6	6.3	10	238
11/18/22 11:15:00	23	0.2	5.14	100	5.143	934.6	7	10.7	234
11/18/22 11:30:00	36	0	5.226	100	5.229	934.9	7.7	11.4	232
11/18/22 11:45:00	57	0	5.29	100	5.293	935.3	8	12.7	229
11/18/22 12:00:00	59	0	5.29	100	5.293	935.8	7.3	11	232
11/18/22 12:15:00	34	0	5.268	100	5.272	935.8	7	10.7	232
11/18/22 12:30:00	27	0	5.333	100	5.336	936.3	7.3	10.4	241
11/18/22 12:45:00	27	0	5.161	100	5.164	936.2	6.7	10.7	229
11/18/22 13:00:00	34	0	5.183	100	5.186	936.3	6.7	9.4	229
11/18/22 13:15:00	58	0	5.419	98.936	5.268	936.7	7.3	12.4	235
11/18/22 13:30:00	26	0	5.397	98.204	5.14	937.1	6.3	10	232
11/18/22 13:45:00	22	0	5.333	98.048	5.053	937.5	6	9.7	238
11/18/22 14:00:00	27	0	5.354	97.559	5.003	937.5	5.7	9.7	239
11/18/22 14:15:00	32	0	5.397	97.44	5.028	937.9	6	9.4	224
11/18/22 14:30:00	41	0	5.44	96.826	4.98	938.1	6	8.7	234
11/18/22 14:45:00	28	0	5.461	96.483	4.951	938.5	6	8.7	232
11/18/22 15:00:00	18	0	5.504	95.299	4.816	938.9	6	10	235
11/18/22 15:15:00	38	0	5.526	96.986	5.089	939.4	4.3	7.3	237
11/18/22 15:30:00	7	0	5.569	97.005	5.135	939.7	3.3	5.3	246
11/18/22 15:45:00	6	0	5.59	97.934	5.293	940	3.3	5.3	244
11/18/22 16:00:00	2	0	5.654	96.432	5.136	940.2	4.3	7.3	235
11/18/22 16:15:00	1	0	5.783	96.141	5.22	940.5	4	6.7	235
11/18/22 16:30:00	1	0	5.74	97.256	5.344	940.9	3.7	7	238
11/18/22 16:45:00	1	0	5.676	97.989	5.387	941	4.3	7	234
11/18/22 17:00:00	1	0	5.676	97.395	5.3	941.4	4.3	6.7	242
11/18/22 17:15:00	1	0	5.633	96.844	5.175	941.8	3.7	5.7	248
11/18/22 17:30:00	1	0	5.654	95.782	5.038	942.3	3.3	5.7	242
11/18/22 17:45:00	1	0	5.697	95.755	5.077	942.7	3	4.7	238
11/18/22 18:00:00	1	0	5.612	97.421	5.239	943	3	5.3	222
11/18/22 18:15:00	1	0	5.612	96.791	5.146	943.2	3	5	224
11/18/22 18:30:00	1	0	5.612	96.565	5.113	943.4	3.3	5	224
11/18/22 18:45:00	1	0	5.697	96.341	5.165	943.9	3.3	5.3	225
11/18/22 19:00:00	1	0	5.676	96.135	5.113	944	3.7	6	228
11/18/22 19:15:00	1	0	5.676	96.24	5.128	944.3	4.3	6.7	228
11/18/22 19:30:00	1	0	5.483	97.874	5.178	944.3	3.7	5.7	227
11/18/22 19:45:00	1	0	5.461	98.369	5.229	944.7	4.3	6	224

11/18/22 20:00:00	1	0	5.483	98.416	5.257	945	4.3	6.3	222
11/18/22 20:15:00	1	0	5.354	98.604	5.156	945.2	4.3	6	222
11/18/22 20:30:00	1	0	5.183	99.179	5.068	945.6	3.7	6.7	225
11/18/22 20:45:00	1	0	4.968	99.236	4.861	945.9	2.3	3.3	225
11/18/22 21:00:00	1	0	5.011	99.348	4.92	946.1	1.7	2.7	225
11/18/22 21:15:00	1	0	5.226	100	5.229	946.4	1.7	2.7	235
11/18/22 21:30:00	1	0	5.419	100	5.422	946.7	2.3	3.7	248
11/18/22 21:45:00	1	0	5.44	100	5.444	946.9	2.7	4	249
11/18/22 22:00:00	1	0	5.397	100	5.401	947.1	3	5	248
11/18/22 22:15:00	1	0	5.397	100	5.401	947.4	2.7	5.3	249
11/18/22 22:30:00	1	0	5.376	100	5.379	947.5	2.7	5	266
11/18/22 22:45:00	1	0	5.397	100	5.401	947.9	3	5	263
11/18/22 23:00:00	1	0	5.419	100	5.422	948.1	2.3	4	259
11/18/22 23:15:00	1	0	5.419	100	5.422	948.5	2.3	3.7	266
11/18/22 23:30:00	1	0	5.44	100	5.444	948.7	2.3	3.3	256
11/18/22 23:45:00	1	0	5.419	100	5.422	948.9	3	5	255
11/19/22 00:00:00	1	0	5.44	100	5.444	949	2.7	4.7	249
11/19/22 00:15:00	1	0	5.354	100	5.358	949.4	3	4.7	256
11/19/22 00:30:00	1	0	5.268	100	5.272	949.3	2.7	4.7	260
11/19/22 00:45:00	1	0	5.161	100	5.164	949.5	2.3	4.7	270
11/19/22 01:00:00	1	0	5.183	100	5.186	949.7	2	3.3	253
11/19/22 01:15:00	1	0	5.204	100	5.207	949.9	1.7	3.3	267
11/19/22 01:30:00	1	0	5.011	100	5.014	950	1.3	2.7	290
11/19/22 01:45:00	1	0	4.775	100	4.778	950.1	1.7	2.7	306
11/19/22 02:00:00	1	0	4.839	100	4.842	950.2	1.7	2.3	314
11/19/22 02:15:00	1	0	4.797	100	4.799	950.2	1	2	315
11/19/22 02:30:00	1	0	4.818	100	4.821	950.4	0.7	1.3	322
11/19/22 02:45:00	1	0	4.818	100	4.821	950.4	1	2.3	248
11/19/22 03:00:00	1	0	4.968	100	4.971	950.6	2	3	275
11/19/22 03:15:00	1	0	4.904	100	4.907	950.6	1.7	2.7	263
11/19/22 03:30:00	1	0	4.925	100	4.928	950.7	1	2	266
11/19/22 03:45:00	1	0	4.947	100	4.95	950.9	1.3	2.3	301
11/19/22 04:00:00	1	0	5.032	100	5.036	951	1.3	2.3	291
11/19/22 04:15:00	1	0	5.011	100	5.014	951.2	1.3	2	293
11/19/22 04:30:00	1	0	4.925	100	4.928	951.3	1.7	2.7	284
11/19/22 04:45:00	1	0	4.968	100	4.971	951.5	1.3	2.3	296
11/19/22 05:00:00	1	0	4.968	100	4.971	951.7	1.7	3	284
11/19/22 05:15:00	1	0	4.947	100	4.95	951.9	2	3.3	286
11/19/22 05:30:00	1	0	4.861	100	4.864	951.9	1.3	2.3	277
11/19/22 05:45:00	1	0	4.861	100	4.864	951.9	1.3	2.3	293
11/19/22 06:00:00	1	0	4.861	100	4.864	951.9	1.3	2.3	287
11/19/22 06:15:00	1	0	4.818	100	4.821	951.9	1	2.3	297
11/19/22 06:30:00	1	0	4.775	100	4.778	951.8	1.3	2.3	325
11/19/22 06:45:00	1	0	4.797	100	4.799	951.9	1.3	2.3	303
11/19/22 07:00:00	1	0	4.604	100	4.606	951.7	1.3	2.7	294
11/19/22 07:15:00	1	0	4.389	100	4.391	951.9	1.3	2.3	310
11/19/22 07:30:00	1	0	4.453	100	4.456	952	1	2.3	284
11/19/22 07:45:00	2	0	4.368	100	4.37	952.3	0.7	2.3	163
11/19/22 08:00:00	3	0	4.346	100	4.348	952.3	0.3	1	231
11/19/22 08:15:00	4	0	4.368	100	4.37	952.5	0.7	1.3	182
11/19/22 08:30:00	13	0	4.282	100	4.284	952.5	0.7	1.3	125

11/19/22 08:45:00	34	0	3.467	100	3.467	952.4	0.7	1	97
11/19/22 09:00:00	38	0	3.703	100	3.704	952.5	0.3	0.7	92
11/19/22 09:15:00	51	0	4.153	100	4.155	952.5	0.7	1	86
11/19/22 09:30:00	81	0	4.582	100	4.584	952.5	0.3	1	135
11/19/22 09:45:00	113	0	5.14	100	5.143	952.6	0.3	1.3	303
11/19/22 10:00:00	134	0	5.805	100	5.809	952.5	0.7	2	135
11/19/22 10:15:00	108	0	5.676	100	5.68	952.4	1.3	2	110
11/19/22 10:30:00	58	0	5.483	100	5.487	952.6	1.3	2.3	130
11/19/22 10:45:00	53	0	5.376	100	5.379	952.6	1.3	2.7	138
11/19/22 11:00:00	67	0.2	5.547	100	5.551	952.5	1	1.7	145
11/19/22 11:15:00	52	0	5.526	100	5.53	952.5	1.7	2.7	106
11/19/22 11:30:00	79	0	5.504	100	5.508	952.3	2	3	103
11/19/22 11:45:00	126	0	5.762	99.771	5.733	951.9	1.7	2.7	110
11/19/22 12:00:00	129	0	5.74	98.421	5.515	951.9	2.3	3.3	117
11/19/22 12:15:00	219	0	6.191	97.284	5.797	951.4	2.7	4.7	120
11/19/22 12:30:00	156	0	5.826	97.76	5.504	951.3	3.7	6	111
11/19/22 12:45:00	124	0	5.569	98.309	5.327	951.3	4	6	114
11/19/22 13:00:00	39	0	5.247	99.875	5.232	951.3	4.7	6.7	122
11/19/22 13:15:00	17	0	4.689	100	4.692	951.2	4.7	7.3	121
11/19/22 13:30:00	18	0	4.518	100	4.52	951.3	4.7	6.7	125
11/19/22 13:45:00	18	0.2	4.41	100	4.413	951	5	8	125
11/19/22 14:00:00	28	0	4.282	100	4.284	950.9	5.3	7.7	124
11/19/22 14:15:00	69	0	4.325	100	4.327	950.6	5	7	120
11/19/22 14:30:00	47	0	4.003	100	4.004	950.6	5.3	7.3	122
11/19/22 14:45:00	23	0.2	3.874	100	3.876	950.3	5.3	7.7	125
11/19/22 15:00:00	9	0	3.789	100	3.79	950.8	5	8	132
11/19/22 15:15:00	2	0.2	3.724	100	3.725	950.6	5	7	128
11/19/22 15:30:00	2	0.2	3.531	100	3.532	950.5	5	7	122
11/19/22 15:45:00	1	0	3.467	100	3.467	950.4	4.7	6.7	117
11/19/22 16:00:00	1	0	3.445	100	3.446	950.4	4.7	6.7	118
11/19/22 16:15:00	1	0.2	3.402	100	3.403	950.5	4.7	6.3	118
11/19/22 16:30:00	1	0	3.36	100	3.36	950.4	4.7	7.3	114
11/19/22 16:45:00	1	0.2	3.381	100	3.381	950.3	4.7	6.3	114
11/19/22 17:00:00	1	0	3.338	100	3.338	950.2	4.7	6.3	118
11/19/22 17:15:00	1	0	3.274	100	3.274	950.2	4.7	6.7	118
11/19/22 17:30:00	1	0	3.209	100	3.21	949.9	4.7	7.3	121
11/19/22 17:45:00	1	0	3.209	100	3.21	950	4.7	7.3	122
11/19/22 18:00:00	1	0	3.252	100	3.253	949.9	5	7.7	127
11/19/22 18:15:00	1	0	3.317	100	3.317	949.9	5	7.3	130
11/19/22 18:30:00	1	0	3.295	100	3.296	949.6	5	7.7	128
11/19/22 18:45:00	1	0	3.252	100	3.253	949.6	5	7.3	130
11/19/22 19:00:00	1	0	3.209	100	3.21	949.5	5.3	7.7	127
11/19/22 19:15:00	1	0	3.167	100	3.167	949.4	4.7	7	124
11/19/22 19:30:00	1	0	3.102	100	3.102	949.4	4.7	6.3	120
11/19/22 19:45:00	1	0	3.145	100	3.145	949.4	4.3	6.7	120
11/19/22 20:00:00	1	0	3.124	100	3.124	949.3	4.7	7.3	121
11/19/22 20:15:00	1	0	3.081	100	3.081	949.2	4	6.3	113
11/19/22 20:30:00	1	0	3.016	100	3.016	949.1	4	6	115
11/19/22 20:45:00	1	0	2.909	100	2.909	948.8	4	5.3	115
11/19/22 21:00:00	1	0	2.909	100	2.909	948.9	4	5.3	107
11/19/22 21:15:00	1	0	2.952	100	2.952	948.7	3	5.3	113

11/19/22 21:30:00	1	0	2.931	100	2.93	948.4	3.7	6.3	111
11/19/22 21:45:00	1	0	2.802	100	2.801	947.9	5	8	111
11/19/22 22:00:00	1	0	2.63	100	2.63	947.9	5.3	7.3	118
11/19/22 22:15:00	1	0	2.716	100	2.715	947.4	6	8.3	125
11/19/22 22:30:00	1	0	2.78	99.486	2.707	947.2	6.3	8.7	127
11/19/22 22:45:00	1	0	2.566	100	2.565	946.9	6	8.3	124
11/19/22 23:00:00	1	0	2.523	100	2.522	946.9	5.7	7.7	120
11/19/22 23:15:00	1	0	2.566	100	2.565	946.9	5.7	8	118
11/19/22 23:30:00	1	0	2.502	100	2.501	946.9	5	7.7	115
11/19/22 23:45:00	1	0	2.652	100	2.651	946.7	5	8	113
11/20/22 00:00:00	1	0	2.78	100	2.78	946.4	5.3	7.3	121
11/20/22 00:15:00	1	0	2.802	100	2.801	946.3	5.3	8	118
11/20/22 00:30:00	1	0	2.909	99.977	2.906	945.9	5.7	9.4	122
11/20/22 00:45:00	1	0.2	2.973	99.22	2.863	945.9	5.3	8	125
11/20/22 01:00:00	1	0	2.888	99.794	2.858	945.6	5.3	8.3	120
11/20/22 01:15:00	1	0.2	2.909	99.625	2.856	945.2	5.7	8.3	122
11/20/22 01:30:00	1	0.2	2.866	99.902	2.852	945.1	6	8.7	124
11/20/22 01:45:00	1	0	2.931	99.29	2.83	944.8	5.7	9	122
11/20/22 02:00:00	1	0.2	3.038	99.353	2.946	944.6	6	9.4	124
11/20/22 02:15:00	1	0	3.038	99.821	3.012	944.5	6.3	10	125
11/20/22 02:30:00	1	0	3.059	100	3.059	944.3	5.3	8	122
11/20/22 02:45:00	1	0.4	3.124	99.77	3.091	943.8	6.3	9.7	130
11/20/22 03:00:00	1	0.4	3.167	99.858	3.147	943.5	6.3	9.7	130
11/20/22 03:15:00	1	0	3.167	100	3.167	943.4	6.7	10.4	125
11/20/22 03:30:00	1	0.2	3.188	99.893	3.173	943.3	6.7	9.4	128
11/20/22 03:45:00	1	0.4	3.081	100	3.081	943.3	6	9	132
11/20/22 04:00:00	1	1	2.673	99.066	2.541	943.2	6.3	9.7	137
11/20/22 04:15:00	1	0.8	2.351	99.245	2.244	943.3	6	9.7	138
11/20/22 04:30:00	1	0.2	2.094	98.643	1.901	943	5.7	8.7	138
11/20/22 04:45:00	1	0	2.33	97.806	2.018	942.8	6	10	139
11/20/22 05:00:00	1	0	2.373	98.068	2.098	943	6.3	9.7	139
11/20/22 05:15:00	1	0	2.394	97.267	2.005	942.8	6.3	9	146
11/20/22 05:30:00	1	0	2.652	96.869	2.204	942.9	6.3	9.4	149
11/20/22 05:45:00	1	0.2	2.652	97.243	2.258	942.8	6	8.3	146
11/20/22 06:00:00	1	0	2.48	98.167	2.22	942.7	5	8.3	155
11/20/22 06:15:00	1	0	3.145	98.923	2.992	942.6	4.3	6.7	160
11/20/22 06:30:00	1	0	3.145	100	3.145	942.5	4	6.7	172
11/20/22 06:45:00	1	0	3.295	100	3.296	942.5	4.3	6.7	176
11/20/22 07:00:00	1	0	3.595	99.481	3.523	942.7	4.3	6	179
11/20/22 07:15:00	1	0	3.488	100	3.489	942.6	4	6.3	182
11/20/22 07:30:00	1	0	3.531	99.854	3.511	942.7	4	6	184
11/20/22 07:45:00	2	0	3.295	100	3.296	942.6	3	5.3	197
11/20/22 08:00:00	4	0	3.124	98.018	2.841	942.7	4	6	187
11/20/22 08:15:00	1	0.2	3.51	99.701	3.468	942.9	4.7	7.7	196
11/20/22 08:30:00	1	1	3.124	99.142	3.002	943.1	3.7	7.3	211
11/20/22 08:45:00	7	0	3.617	97.455	3.253	942.9	3	5	213
11/20/22 09:00:00	6	0	3.917	97.313	3.532	943	4.3	6.3	208
11/20/22 09:15:00	8	0.2	3.831	98.401	3.604	943.1	4.7	7.7	218
11/20/22 09:30:00	34	0.2	3.874	97.441	3.508	943.2	4.3	6.3	225
11/20/22 09:45:00	19	0	4.003	97.748	3.681	943.3	3.7	5.3	237
11/20/22 10:00:00	57	0	3.124	92.967	2.098	943.2	4.3	7.7	231

11/20/22 10:15:00	99	0	3.553	98.149	3.289	942.9	3.3	5.3	224
11/20/22 10:30:00	52	0	3.874	97.307	3.488	942.9	4	6.3	234
11/20/22 10:45:00	62	0	3.96	99.126	3.837	943.1	4.3	6.7	239
11/20/22 11:00:00	37	0	4.046	97.83	3.735	942.9	5	9	238
11/20/22 11:15:00	43	0	4.089	97.06	3.666	943	5.3	8.7	234
11/20/22 11:30:00	151	0	4.325	94.899	3.582	942.9	5.3	7.7	231
11/20/22 11:45:00	192	0	4.711	93.617	3.773	942.9	5.3	7.3	228
11/20/22 12:00:00	41	0	4.303	93.603	3.366	942.8	5.7	8.3	228
11/20/22 12:15:00	418	0	4.947	94.496	4.14	942.4	5.7	8	231
11/20/22 12:30:00	152	0	4.968	92.795	3.903	942.4	6.3	9.4	234
11/20/22 12:45:00	63	0	4.518	92.291	3.379	942.4	5.3	9	241
11/20/22 13:00:00	158	0	5.118	91.485	3.85	942.4	4.7	9.7	231
11/20/22 13:15:00	57	0	4.475	94.997	3.746	942.8	4	9.7	237
11/20/22 13:30:00	86	0.2	3.209	97.299	2.823	942.9	5	8.7	224
11/20/22 13:45:00	63	0	3.317	95.27	2.633	943	4.3	8.3	204
11/20/22 14:00:00	27	0	3.553	95.196	2.857	942.9	3.7	5.7	203
11/20/22 14:15:00	28	0	3.553	95.425	2.891	942.7	4.3	6	201
11/20/22 14:30:00	58	0	3.36	94.086	2.5	942.9	4	6.3	201
11/20/22 14:45:00	66	0	3.317	95.618	2.685	942.9	3.3	4.7	194
11/20/22 15:00:00	41	0	3.638	92.772	2.579	942.8	3	5	190
11/20/22 15:15:00	8	0	3.789	91.53	2.539	943	3	4.3	201
11/20/22 15:30:00	3	0	3.681	93.219	2.69	943.3	2.7	4.3	208
11/20/22 15:45:00	2	0	3.445	93.658	2.521	943.3	2.3	4	208
11/20/22 16:00:00	1	0	3.338	93.855	2.444	943.2	4	5.7	182
11/20/22 16:15:00	1	0	3.059	95.723	2.444	943.4	3.7	5.3	176
11/20/22 16:30:00	1	0	2.845	96.526	2.347	943.3	4	6	177
11/20/22 16:45:00	1	0	2.78	96.272	2.246	943.5	4.7	6.7	180
11/20/22 17:00:00	1	0	2.759	96.278	2.225	943.4	3.7	5.3	173
11/20/22 17:15:00	1	0	2.802	95.505	2.155	943.3	4.7	6.7	180
11/20/22 17:30:00	1	0	2.888	94.424	2.081	943.5	4.3	6	183
11/20/22 17:45:00	1	0	2.909	94.817	2.161	943.8	3	4.3	183
11/20/22 18:00:00	1	0	2.888	94.438	2.083	943.9	3.3	4.7	186
11/20/22 18:15:00	1	0	2.695	95.659	2.071	943.9	3.7	5.3	180
11/20/22 18:30:00	1	0	2.802	94.075	1.944	943.9	3.7	5.3	190
11/20/22 18:45:00	1	0	3.231	93.211	2.241	944.2	3.7	5.3	210
11/20/22 19:00:00	1	0	2.695	95.853	2.099	944.2	3	4.7	215
11/20/22 19:15:00	1	0	2.587	96.519	2.089	944.2	3.3	5.3	201
11/20/22 19:30:00	1	0	2.845	95.627	2.216	944.1	2.7	5	210
11/20/22 19:45:00	1	0	2.738	96.979	2.306	944.3	3	5	214
11/20/22 20:00:00	1	0	2.78	97.366	2.405	944.4	3.3	5.7	204
11/20/22 20:15:00	1	0	2.201	98.425	1.978	944.6	3	5	193
11/20/22 20:30:00	1	0	2.566	99.573	2.505	944.9	2.3	3.7	218
11/20/22 20:45:00	1	0	2.695	98.886	2.536	944.8	2.3	4	225
11/20/22 21:00:00	1	0	2.63	97.794	2.316	944.4	3.3	6	206
11/20/22 21:15:00	1	0	2.545	97.961	2.254	944.4	3.7	6	197
11/20/22 21:30:00	1	0	2.566	97.719	2.241	944.5	3	4.7	199
11/20/22 21:45:00	1	0	2.652	97.99	2.366	944.3	2.3	3.7	213
11/20/22 22:00:00	1	0	2.394	98.053	2.117	944.2	2	3.3	214
11/20/22 22:15:00	1	0	2.48	97.798	2.167	944.2	2.7	4	215
11/20/22 22:30:00	1	0	2.673	97.247	2.28	943.9	3	5	208
11/20/22 22:45:00	1	0	2.609	97.56	2.261	944.1	2.3	4.3	215

11/20/22 23:00:00	1	0	2.416	98.3	2.174	944.3	1.7	2.3	242
11/20/22 23:15:00	1	0	2.566	97.848	2.26	944	1.3	3.7	239
11/20/22 23:30:00	1	0	2.18	98.352	1.946	944	1.7	3	234
11/20/22 23:45:00	1	0	2.094	99.336	1.999	943.8	1.7	3.3	241
11/21/22 00:00:00	1	0	2.652	96.126	2.096	943.5	2	3.7	262
11/21/22 00:15:00	1	0	1.901	96.849	1.452	943.4	1.3	3	210
11/21/22 00:30:00	1	0	1.987	97.476	1.628	943.3	0.7	1.3	148
11/21/22 00:45:00	1	0	1.601	97.011	1.176	943.2	1.3	2.3	156
11/21/22 01:00:00	1	0	1.365	97.984	1.079	943.1	1.7	2.7	165
11/21/22 01:15:00	1	0	1.622	97.588	1.28	943	1	2	117
11/21/22 01:30:00	1	0	1.386	98.845	1.222	942.9	0.7	1.3	100
11/21/22 01:45:00	1	0	1.15	98.3	0.909	942.8	1	2	92
11/21/22 02:00:00	1	0	0.786	97.302	0.404	942.4	1.7	2.3	134
11/21/22 02:15:00	1	0	1.108	94.539	0.327	942.4	2.3	3.3	120
11/21/22 02:30:00	1	0	1.065	93.202	0.088	942.4	2	2.7	134
11/21/22 02:45:00	1	0	0.85	92.248	-0.267	942	2	3	124
11/21/22 03:00:00	1	0	0.764	93.234	-0.206	941.8	2	3	124
11/21/22 03:15:00	1	0	0.979	94.58	0.205	941.6	2.3	3	131
11/21/22 03:30:00	1	0	1.15	94.693	0.392	941.3	2.3	3.3	134
11/21/22 03:45:00	1	0	0.743	93.361	-0.209	940.9	2.7	4	110
11/21/22 04:00:00	1	0	0.142	97.476	-0.214	940.8	3.7	4.7	92
11/21/22 04:15:00	1	0	0.679	98.576	0.476	940.4	4.7	7	92
11/21/22 04:30:00	1	0	0.443	99.24	0.333	940.4	5	7	93
11/21/22 04:45:00	1	0	0.164	100	0.159	940.2	5	7	97
11/21/22 05:00:00	1	0	0.614	100	0.61	940.1	4.3	6.7	99
11/21/22 05:15:00	1	0	0.786	100	0.782	939.4	4.3	6	103
11/21/22 05:30:00	1	0	0.55	100	0.546	939	4.3	5.3	104
11/21/22 05:45:00	1	0	0.486	100	0.481	939	4.3	6	97
11/21/22 06:00:00	1	0	0.721	100	0.718	938.9	2.7	5	103
11/21/22 06:15:00	1	0	0.764	100	0.761	938.6	4	6	110
11/21/22 06:30:00	1	0	0.721	100	0.718	938.2	4.3	6	108
11/21/22 06:45:00	1	0	0.829	100	0.825	937.7	5	6.7	103
11/21/22 07:00:00	1	0	1.043	99.528	0.974	937.4	5	8.3	107
11/21/22 07:15:00	1	0	0.957	99.944	0.946	937.3	4.7	7.3	106
11/21/22 07:30:00	1	0	0.872	100	0.868	937	5	8	94
11/21/22 07:45:00	3	0	0.872	100	0.868	936.8	5.3	8.3	103
11/21/22 08:00:00	3	0	0.936	100	0.932	936.3	5	8	104
11/21/22 08:15:00	11	0	1.408	100	1.405	935.9	5.7	8	117
11/21/22 08:30:00	17	0	1.108	100	1.104	935.9	5.3	8	114
11/21/22 08:45:00	27	0	1.086	100	1.083	935.7	5.7	8	114
11/21/22 09:00:00	36	0	1.365	100	1.362	936	5.3	7.7	114
11/21/22 09:15:00	33	0	0.979	100	0.975	935.6	5	7.3	121
11/21/22 09:30:00	41	0	0.979	100	0.975	935.5	6	8.7	121
11/21/22 09:45:00	56	0	0.957	100	0.954	935.2	6	8.7	121
11/21/22 10:00:00	62	0	1.193	100	1.19	934.7	6.3	8.7	118
11/21/22 10:15:00	82	0	1.923	99.147	1.801	934.4	6.3	9	120
11/21/22 10:30:00	77	0	2.201	96.716	1.733	934.2	6.3	9	107
11/21/22 10:45:00	88	0	2.158	95.856	1.565	934.2	6.7	10.7	115
11/21/22 11:00:00	91	0	2.244	94.438	1.443	934.1	6.3	10.4	115
11/21/22 11:15:00	102	0	2.051	95.279	1.374	933.5	6.3	10.4	118
11/21/22 11:30:00	104	0	2.309	92.605	1.234	933.1	6.3	9.7	115

11/21/22 11:45:00	76	0	2.33	94.025	1.467	933.1	6.7	10.7	103
11/21/22 12:00:00	68	0	2.523	92.894	1.49	933.2	6	10.4	108
11/21/22 12:15:00	66	0	2.545	92.012	1.379	932.4	5.3	7.7	108
11/21/22 12:30:00	78	0	2.373	93.773	1.472	932	6	8.7	111
11/21/22 12:45:00	82	0	2.437	95.628	1.81	931.6	5.7	8	114
11/21/22 13:00:00	71	0	2.502	95.477	1.852	931.7	6.3	9.4	118
11/21/22 13:15:00	63	0	2.158	96.451	1.652	931.5	5.3	8.3	104
11/21/22 13:30:00	53	0	1.944	98.045	1.666	931.4	6	9	103
11/21/22 13:45:00	42	0	1.73	99.701	1.685	931.5	5.7	8.3	100
11/21/22 14:00:00	38	0	1.579	100	1.577	931.2	5.7	8.7	99
11/21/22 14:15:00	41	0	1.622	99.359	1.53	930.9	5.3	8.3	103
11/21/22 14:30:00	34	0	1.536	98.314	1.297	930.7	6	9.4	103
11/21/22 14:45:00	29	0	1.558	97.157	1.154	930.7	5.3	8.3	106
11/21/22 15:00:00	23	0	1.601	97.357	1.225	930.7	5.7	8.3	100
11/21/22 15:15:00	13	0	1.73	97.009	1.304	930.6	4.7	7.3	99
11/21/22 15:30:00	6	0	1.708	98.35	1.474	930.4	4.7	7.3	101
11/21/22 15:45:00	3	0	1.73	98.556	1.524	930.4	5	7.7	104
11/21/22 16:00:00	1	0	1.858	98.86	1.696	930.3	5	8.3	106
11/21/22 16:15:00	1	0	1.88	99.843	1.856	930	4.3	7.7	110
11/21/22 16:30:00	1	0	2.266	100	2.264	929.9	4	7	104
11/21/22 16:45:00	1	0	2.545	99.918	2.532	929.9	4	7.7	99
11/21/22 17:00:00	1	0	2.695	99.876	2.677	929.8	4.3	7.7	96
11/21/22 17:15:00	1	0	2.802	99.82	2.776	929.6	4.3	8.7	100
11/21/22 17:30:00	1	0	2.738	99.467	2.662	929.4	4.7	8.7	101
11/21/22 17:45:00	1	0	2.63	98.219	2.377	929.4	5	8	97
11/21/22 18:00:00	1	0.2	2.802	98.357	2.568	929.1	4.3	7.3	89
11/21/22 18:15:00	1	0	3.038	99.55	2.974	929	3.7	6.7	83
11/21/22 18:30:00	1	0	3.124	100	3.124	929.2	3.3	5.7	80
11/21/22 18:45:00	1	0	3.252	99.918	3.241	929	3.3	6	75
11/21/22 19:00:00	1	0	3.209	99.702	3.167	928.9	3.3	5.7	77
11/21/22 19:15:00	1	0	3.167	100	3.167	928.9	3	5	75
11/21/22 19:30:00	1	0	3.295	100	3.296	928.8	3.3	6.7	72
11/21/22 19:45:00	1	0	3.36	100	3.36	928.6	3	5.7	72
11/21/22 20:00:00	1	0	3.381	100	3.381	928.8	3.7	6	66
11/21/22 20:15:00	1	0	3.274	99.625	3.221	928.6	3.7	7	61
11/21/22 20:30:00	1	0	3.36	99.519	3.292	928.8	3.3	6	63
11/21/22 20:45:00	1	0	3.36	98.585	3.158	928.8	4	6.7	61
11/21/22 21:00:00	1	0	3.209	98.57	3.006	928.7	3.3	6.7	68
11/21/22 21:15:00	1	0	3.209	98.309	2.969	928.6	2.7	5	69
11/21/22 21:30:00	1	0	3.252	98.145	2.988	928.7	2.7	5	58
11/21/22 21:45:00	1	0	3.274	98.741	3.095	928.3	2.7	6	48
11/21/22 22:00:00	1	0	3.338	99.203	3.225	928.4	3	5	46
11/21/22 22:15:00	1	0	3.51	99.033	3.373	928.3	2.7	5.3	53
11/21/22 22:30:00	1	0	3.531	99.239	3.424	928.3	2.7	5.7	53
11/21/22 22:45:00	1	0	3.595	98.814	3.427	928.1	3	5.7	58
11/21/22 23:00:00	1	0	3.703	99.065	3.57	928.1	3	6.3	59
11/21/22 23:15:00	1	0	3.767	99.115	3.642	928	3	6	55
11/21/22 23:30:00	1	0	3.746	99.326	3.651	928	3	6	51
11/21/22 23:45:00	1	0	3.767	99.286	3.666	928	3.3	5.3	48
11/22/22 00:00:00	1	0	3.81	99.884	3.795	927.9	3	5.7	45
11/22/22 00:15:00	1	0.2	3.874	98.965	3.728	927.8	3	5.7	46

11/22/22 00:30:00	1	0	3.896	100	3.897	927.7	3.3	6.3	49
11/22/22 00:45:00	1	0	4.003	100	4.004	927.5	3.3	7	52
11/22/22 01:00:00	1	0	3.982	100	3.983	927.4	3	7	53
11/22/22 01:15:00	1	0.2	4.067	100	4.069	927.4	3	6	53
11/22/22 01:30:00	1	0	4.132	100	4.133	927.4	3.3	6.3	56
11/22/22 01:45:00	1	0.2	4.153	100	4.155	927.2	3.7	7	52
11/22/22 02:00:00	1	0	4.175	100	4.176	927.2	4.3	8.3	48
11/22/22 02:15:00	1	0	4.26	100	4.262	927.2	4	7	44
11/22/22 02:30:00	1	0	4.196	100	4.198	927.3	4	7.3	45
11/22/22 02:45:00	1	0	4.132	100	4.133	927.2	3.7	7.3	42
11/22/22 03:00:00	1	0	4.196	100	4.198	927.4	3.7	6.3	38
11/22/22 03:15:00	1	0	4.196	100	4.198	927.4	3.3	6.3	32
11/22/22 03:30:00	1	0	4.089	100	4.09	927.4	3	5.3	15
11/22/22 03:45:00	1	0.6	4.175	100	4.176	927.4	3	5.3	24
11/22/22 04:00:00	1	0.2	4.046	99.396	3.961	927.4	2.7	5.3	41
11/22/22 04:15:00	1	0.2	4.282	100	4.284	927.4	2.3	6.3	32
11/22/22 04:30:00	1	0.4	4.217	100	4.219	927.6	2.7	5.7	24
11/22/22 04:45:00	1	0.6	4.389	100	4.391	927.5	3	5.3	3
11/22/22 05:00:00	1	0.4	4.475	100	4.477	927.5	3	6.3	18
11/22/22 05:15:00	1	0.4	4.432	100	4.434	927.5	2.7	5.7	25
11/22/22 05:30:00	1	0	4.432	100	4.434	927.6	3	7.3	30
11/22/22 05:45:00	1	0	4.368	100	4.37	927.8	3	5.3	31
11/22/22 06:00:00	1	0	4.389	100	4.391	927.7	2.7	5.3	25
11/22/22 06:15:00	1	0	4.432	100	4.434	927.8	3	5.7	21
11/22/22 06:30:00	1	0.2	4.41	100	4.413	927.8	3.3	5.3	14
11/22/22 06:45:00	1	0	4.41	100	4.413	927.9	2.7	5.7	17
11/22/22 07:00:00	1	0	4.41	100	4.413	928.1	3.7	5.7	20
11/22/22 07:15:00	1	0	4.389	100	4.391	928	3.7	6.3	18
11/22/22 07:30:00	1	0	4.432	100	4.434	927.9	3.7	6.7	21
11/22/22 07:45:00	1	0.2	4.453	100	4.456	928.3	3.7	6.7	21
11/22/22 08:00:00	2	0	4.432	100	4.434	928.4	3.7	6.3	25
11/22/22 08:15:00	6	0	4.453	100	4.456	928.5	3.3	5.3	20
11/22/22 08:30:00	23	0	4.453	100	4.456	928.6	3.3	6	20
11/22/22 08:45:00	17	0.2	4.582	100	4.584	928.6	2	4	20
11/22/22 09:00:00	28	0	4.754	100	4.756	928.7	2	4.3	27
11/22/22 09:15:00	22	0	4.732	100	4.735	928.9	2	4	30
11/22/22 09:30:00	19	0	4.711	100	4.713	928.8	2.7	4.7	24
11/22/22 09:45:00	44	0	4.732	100	4.735	928.8	2	4	34
11/22/22 10:00:00	23	0	4.818	99.811	4.794	928.8	2.3	4	28
11/22/22 10:15:00	81	0	4.839	99.38	4.753	928.7	2.7	5.7	35
11/22/22 10:30:00	48	0	4.947	99.573	4.888	928.8	1.7	4.3	21
11/22/22 10:45:00	61	0	5.054	98.685	4.867	928.6	2.7	4.7	23
11/22/22 11:00:00	49	0	5.075	98.502	4.862	928.7	2.7	5	23
11/22/22 11:15:00	73	0	5.032	98.485	4.817	928.5	2.3	5.3	15
11/22/22 11:30:00	47	0	5.075	98.141	4.809	928.7	2.3	4.7	13
11/22/22 11:45:00	67	0	5.204	98.488	4.989	928.8	2.3	4.7	358
11/22/22 12:00:00	56	0	5.247	98.274	5	928.9	2	3.7	3
11/22/22 12:15:00	63	0	5.247	97.44	4.878	928.9	2	3.3	1
11/22/22 12:30:00	78	0	5.397	95.116	4.682	929	2	3.3	346
11/22/22 12:45:00	91	0	5.483	93.234	4.482	929	2	3.7	327
11/22/22 13:00:00	46	0	5.333	97.311	4.945	929.2	2	4	321

11/22/22 13:15:00	99	0	5.461	96.21	4.91	929.3	2	4	317
11/22/22 13:30:00	57	0	5.526	97.362	5.145	929.4	1.7	2.7	310
11/22/22 13:45:00	38	0	5.183	97.162	4.773	929.4	2.3	3.7	301
11/22/22 14:00:00	37	0	5.161	98.302	4.919	929.4	1.7	3	310
11/22/22 14:15:00	53	0	5.14	97.784	4.822	929.4	2.7	3.7	313
11/22/22 14:30:00	42	0	5.161	97.961	4.869	929.3	3	4.3	313
11/22/22 14:45:00	36	0	5.075	99.574	5.017	929.4	1.7	3	291
11/22/22 15:00:00	17	0	4.968	99.226	4.86	929.4	1.3	2.3	298
11/22/22 15:15:00	22	0	4.904	98.434	4.681	929.4	1.7	2.7	307
11/22/22 15:30:00	11	0	4.668	98.659	4.477	929.5	1.7	3	336
11/22/22 15:45:00	6	0	4.26	99.478	4.188	929.4	0.7	1	15
11/22/22 16:00:00	2	0	4.175	99.419	4.093	929.4	0.7	1.3	55
11/22/22 16:15:00	1	0	2.995	98.831	2.829	929.3	1.7	2.3	70
11/22/22 16:30:00	1	0	2.673	97.688	2.344	929.3	2	2.3	72
11/22/22 16:45:00	1	0	2.073	99.437	1.992	929.5	1.7	2.3	76
11/22/22 17:00:00	1	0	2.566	99.614	2.511	929.5	1.3	2	73
11/22/22 17:15:00	1	0	3.188	99.229	3.079	929.5	1	1.7	68
11/22/22 17:30:00	1	0	2.716	99.336	2.622	929.5	1	2	106
11/22/22 17:45:00	1	0	2.888	100	2.887	929.4	1.7	2	124
11/22/22 18:00:00	1	0	2.695	98.54	2.487	929.7	1.7	2.3	125
11/22/22 18:15:00	1	0	2.244	99.239	2.136	929.6	2	3	122
11/22/22 18:30:00	1	0	2.695	98.108	2.425	929.9	1.7	2.3	115
11/22/22 18:45:00	1	0	2.673	97.412	2.304	930	1.7	2.3	120
11/22/22 19:00:00	1	0	2.63	96.388	2.113	929.9	1.7	2.3	117
11/22/22 19:15:00	1	0	2.373	96.26	1.838	929.8	2	2.7	132
11/22/22 19:30:00	1	0	1.987	97.783	1.672	930	2	2.7	145
11/22/22 19:45:00	1	0	1.965	98.334	1.729	930	2	3	152
11/22/22 20:00:00	1	0	2.823	97.386	2.45	929.8	2	2.7	144
11/22/22 20:15:00	1	0	3.295	96.318	2.766	929.8	1.7	2.7	145
11/22/22 20:30:00	1	0	3.252	97.87	2.948	929.6	2.3	4.3	168
11/22/22 20:45:00	1	0	3.488	97.636	3.15	929.6	3	5	172
11/22/22 21:00:00	1	0	3.789	98.199	3.532	929.3	2.7	4.3	160
11/22/22 21:15:00	1	0	3.874	97.198	3.472	929.2	3.3	6	172
11/22/22 21:30:00	1	0	4.132	96.02	3.556	929.3	4.3	6.3	172
11/22/22 21:45:00	1	0	4.089	96.91	3.644	929.3	5	7.3	179
11/22/22 22:00:00	1	0	4.067	98.517	3.856	929.2	5	7.3	177
11/22/22 22:15:00	1	0	4.067	97.789	3.751	929	5	7	173
11/22/22 22:30:00	1	0	3.917	98.868	3.757	929.2	4.7	7	169
11/22/22 22:45:00	1	0	4.153	97.943	3.859	929.1	5	7.3	170
11/22/22 23:00:00	1	0	4.067	97.56	3.718	929	4.7	7.3	173
11/22/22 23:15:00	1	0	4.196	96.423	3.68	929	5	8	176
11/22/22 23:30:00	1	0	4.067	97.092	3.649	928.9	4.7	6.7	177
11/22/22 23:45:00	1	0	3.917	97.263	3.524	928.7	4.3	6.7	173
11/23/22 00:00:00	1	0	4.067	97.784	3.75	928.8	5	7.7	173
11/23/22 00:15:00	1	0	4.132	97.247	3.736	928.6	3.7	5.7	163
11/23/22 00:30:00	1	0	3.853	96.57	3.359	928.7	3.3	5.3	153
11/23/22 00:45:00	1	0	3.617	95.059	2.901	928.4	3	4.7	160
11/23/22 01:00:00	1	0	3.467	96.379	2.946	928.1	4	5.7	149
11/23/22 01:15:00	1	0	3.574	92.509	2.476	928	5.3	8	148
11/23/22 01:30:00	1	0	3.081	92.891	2.044	928.1	4.7	6.7	138
11/23/22 01:45:00	1	0	2.866	92.483	1.769	927.8	4.3	6.3	138

11/23/22 02:00:00	1	0	2.845	92.427	1.739	927.8	4.3	6.3	137
11/23/22 02:15:00	1	0	3.124	92.985	2.101	927.7	4.7	6.7	127
11/23/22 02:30:00	1	0	3.188	94.199	2.346	927.2	4.3	6.3	114
11/23/22 02:45:00	1	0	2.845	96.159	2.294	926.9	4.3	6.3	103
11/23/22 03:00:00	1	0	2.802	97.409	2.432	926.9	4.3	6.3	103
11/23/22 03:15:00	1	0	2.716	98.997	2.574	926.6	4	6	107
11/23/22 03:30:00	1	0	2.673	99.854	2.652	926.1	4.3	6.7	108
11/23/22 03:45:00	1	0	2.63	100	2.63	925.9	4.3	6	113
11/23/22 04:00:00	1	0	2.759	100	2.758	926	4.3	7	115
11/23/22 04:15:00	1	0	2.63	100	2.63	926	4.3	7.3	122
11/23/22 04:30:00	1	0	2.673	100	2.673	925.6	5	6.7	122
11/23/22 04:45:00	1	0	2.823	99.963	2.818	925.2	5	7	121
11/23/22 05:00:00	1	0	2.931	99.387	2.844	925	4.7	7.7	122
11/23/22 05:15:00	1	0	2.738	99.596	2.68	924.4	4.7	6.7	114
11/23/22 05:30:00	1	0	2.63	100	2.63	923.8	5.3	9.7	104
11/23/22 05:45:00	1	0	2.48	100	2.479	923.8	5.7	10	104
11/23/22 06:00:00	1	0	2.695	100	2.694	923.4	6.3	9.7	117
11/23/22 06:15:00	1	0	2.952	100	2.952	923.7	6.3	9.7	122
11/23/22 06:30:00	1	0	2.931	100	2.93	923.5	6	9	113
11/23/22 06:45:00	1	0	3.059	100	3.059	922.9	6.3	10	115
11/23/22 07:00:00	1	0	3.124	100	3.124	922.4	6.7	10	110
11/23/22 07:15:00	1	0	3.231	99.756	3.196	922.4	7.3	10	113
11/23/22 07:30:00	1	0	2.995	100	2.995	922.4	7.3	10	110
11/23/22 07:45:00	1	0	2.931	100	2.93	922.3	6.7	10.4	104
11/23/22 08:00:00	1	0.4	2.909	100	2.909	922.3	6.7	8.7	114
11/23/22 08:15:00	2	0.6	2.695	100	2.694	922	6.7	9.4	115
11/23/22 08:30:00	6	1	2.373	100	2.372	922	6.3	9	113
11/23/22 08:45:00	7	0.8	2.545	100	2.544	921.7	6	9.4	117
11/23/22 09:00:00	12	0.8	2.652	100	2.651	921.2	7	9.7	122
11/23/22 09:15:00	23	0.8	2.802	100	2.801	921.3	7	10	125
11/23/22 09:30:00	27	0.8	2.823	100	2.823	921.3	8	11.4	127
11/23/22 09:45:00	49	0.8	2.995	100	2.995	921.4	7.7	10.4	127
11/23/22 10:00:00	37	0.2	3.124	100	3.124	921.5	7	10	128
11/23/22 10:15:00	23	0.2	3.209	100	3.21	921.5	6.7	9.4	124
11/23/22 10:30:00	18	0.2	3.51	100	3.51	921.9	6	9.4	125
11/23/22 10:45:00	36	0	5.397	100	5.401	921.9	5.7	11.4	144
11/23/22 11:00:00	36	0	5.612	99.707	5.573	922.2	6.7	10.7	176
11/23/22 11:15:00	52	0	5.826	98.84	5.662	922.4	5.7	9.7	187
11/23/22 11:30:00	37	0	5.998	96.722	5.521	922.5	5.7	8.3	203
11/23/22 11:45:00	57	0	5.848	98.329	5.609	922.5	5.3	9.4	201
11/23/22 12:00:00	77	0	5.998	94.713	5.219	922.6	5.3	8.3	208
11/23/22 12:15:00	192	0	5.955	95.908	5.356	922.6	4.7	7.7	222
11/23/22 12:30:00	239	0	6.598	94.285	5.751	922.8	4.7	7.3	224
11/23/22 12:45:00	91	0	6.298	93.329	5.306	923	5	7.7	211
11/23/22 13:00:00	168	0	6.791	88.968	5.107	923.1	5	8.3	211
11/23/22 13:15:00	166	0	6.534	86.792	4.498	923.4	4.3	7.3	215
11/23/22 13:30:00	211	0	6.705	86.065	4.547	923.4	4.7	7.3	204
11/23/22 13:45:00	193	0	6.555	85.896	4.371	923.8	4.3	6.7	203
11/23/22 14:00:00	174	0	6.405	85.267	4.119	923.9	3.7	5.7	201
11/23/22 14:15:00	21	0	5.397	90.417	3.959	924.3	4	6	197
11/23/22 14:30:00	173	0	5.826	92.337	4.684	924.2	4.3	8.3	190

11/23/22 14:45:00	24	0	5.59	92.349	4.452	924.4	5	9	196
11/23/22 15:00:00	12	0	5.719	92.863	4.659	924.6	5.3	8	177
11/23/22 15:15:00	7	0	5.569	92.955	4.524	924.8	5	9	177
11/23/22 15:30:00	7	0	4.797	93.278	3.807	924.8	5.7	7.7	172
11/23/22 15:45:00	4	0	4.711	91.568	3.459	925	4.7	7.3	172
11/23/22 16:00:00	2	0	4.368	93.866	3.469	925.2	6.3	9	179
11/23/22 16:15:00	1	0	4.325	94.566	3.532	925.4	7	11	182
11/23/22 16:30:00	1	0.2	3.574	100	3.575	925.2	7.3	12.4	190
11/23/22 16:45:00	1	0	3.574	100	3.575	925.6	7	10	186
11/23/22 17:00:00	1	0	3.424	97.302	3.038	925.5	5.3	8.3	180
11/23/22 17:15:00	1	0	3.381	96.759	2.916	925.4	5.3	7.7	179
11/23/22 17:30:00	1	0	4.024	94.185	3.176	925.7	5.3	8.3	180
11/23/22 17:45:00	1	0	4.325	97.436	3.957	925.9	6	10	170
11/23/22 18:00:00	1	0.2	4.217	100	4.219	925.9	5	8	170
11/23/22 18:15:00	1	0.6	3.96	97.87	3.656	926	3.7	8	191
11/23/22 18:30:00	1	0.6	3.724	100	3.725	926.2	4.7	8.7	187
11/23/22 18:45:00	1	0	4.11	99.614	4.057	926.3	4.3	7.3	170
11/23/22 19:00:00	1	0	4.368	97.998	4.081	926.5	4.7	8.3	168
11/23/22 19:15:00	1	0	4.26	97.353	3.88	926.5	5.7	9.7	170
11/23/22 19:30:00	1	0	4.196	97.664	3.861	926.7	6	9.4	166
11/23/22 19:45:00	1	0.2	4.303	96.016	3.727	926.5	5.3	9.7	162
11/23/22 20:00:00	1	0	4.346	97.737	4.022	926.9	4.3	7.3	187
11/23/22 20:15:00	1	0	4.711	97.998	4.424	927	5	9	190
11/23/22 20:30:00	1	0.4	3.789	100	3.79	927.5	6	10.7	206
11/23/22 20:45:00	1	0.2	3.81	100	3.811	927.7	5.3	10	215
11/23/22 21:00:00	1	0	3.96	94.891	3.218	927.7	5.7	9.7	193
11/23/22 21:15:00	1	0	3.831	94.78	3.073	927.9	5.3	8.7	186
11/23/22 21:30:00	1	0	3.638	92.607	2.554	927.9	4	7.3	193
11/23/22 21:45:00	1	0	3.467	94.079	2.606	928.1	3.7	5.7	182
11/23/22 22:00:00	1	0.2	4.067	94.441	3.257	927.9	6	11.7	197
11/23/22 22:15:00	1	0	3.66	99.611	3.605	928.4	7.7	11.4	201
11/23/22 22:30:00	1	0.2	3.66	97.148	3.251	928.5	7	11	199
11/23/22 22:45:00	1	0	4.024	96.933	3.583	928.6	7.3	10.4	199
11/23/22 23:00:00	1	0	4.067	94.551	3.274	929	7	10.4	199
11/23/22 23:15:00	1	0	3.96	94.507	3.16	929.3	6.3	10	197
11/23/22 23:30:00	1	0	3.789	96.172	3.236	929.8	5	8.7	197
11/23/22 23:45:00	1	0	4.11	95.531	3.462	929.9	6	9	196
11/24/22 00:00:00	1	0	4.346	93.567	3.403	930	6.3	10.4	197
11/24/22 00:15:00	1	0	4.175	96.878	3.725	930.2	6.3	9.4	199
11/24/22 00:30:00	1	0	4.346	94.231	3.503	930.4	5.7	9	199
11/24/22 00:45:00	1	0	4.26	96.158	3.705	930.4	5.3	8	199
11/24/22 01:00:00	1	0	4.561	94.011	3.683	930.7	5	9	203
11/24/22 01:15:00	1	0	4.711	95.402	4.041	930.9	7	11.4	204
11/24/22 01:30:00	1	0	4.711	98.105	4.44	930.8	7	10.4	207
11/24/22 01:45:00	1	0	4.668	100	4.67	931.4	8	11.4	201
11/24/22 02:00:00	1	0	4.389	96.085	3.822	931.7	6.3	9.7	200
11/24/22 02:15:00	1	0.2	4.368	100	4.37	932.1	6	11.4	193
11/24/22 02:30:00	1	0	4.046	99.339	3.953	932.5	6.7	11	194
11/24/22 02:45:00	1	0	4.239	97.885	3.936	932.9	5	8	200
11/24/22 03:00:00	1	0.2	4.41	99.478	4.338	933.4	6.3	11.7	194
11/24/22 03:15:00	1	0	4.089	98.337	3.852	933.6	6.3	12	190

11/24/22 03:30:00	1	0.2	3.746	96.617	3.259	933.1	5.7	8.3	193
11/24/22 03:45:00	1	0	3.789	94.923	3.052	933.3	5	9.7	199
11/24/22 04:00:00	1	0	4.153	95.54	3.506	933.1	6.3	10	199
11/24/22 04:15:00	1	0	4.561	95.18	3.859	933.2	6.3	9.7	203
11/24/22 04:30:00	1	0	4.689	93.768	3.774	933.9	7	10.7	200
11/24/22 04:45:00	1	0	4.711	93.303	3.725	933.9	6.7	10	206
11/24/22 05:00:00	1	0	4.453	96.938	4.012	934.4	7	11.4	204
11/24/22 05:15:00	1	0.2	4.475	98.517	4.264	934.9	7	11.4	201
11/24/22 05:30:00	1	0	4.646	99.38	4.56	935.3	6	10	203
11/24/22 05:45:00	1	0.2	5.075	95.656	4.442	935	5	9	203
11/24/22 06:00:00	1	0	4.99	95.935	4.399	935	6.7	10.7	194
11/24/22 06:15:00	1	0	4.904	96.437	4.388	935	7.3	12.4	196
11/24/22 06:30:00	1	0	5.011	95.404	4.341	935.1	7.7	12.4	196
11/24/22 06:45:00	1	0	4.968	94.488	4.161	935.5	6	10.4	197
11/24/22 07:00:00	1	0	4.797	94.91	4.053	935.3	5	8.7	200
11/24/22 07:15:00	1	0	4.625	95.651	3.993	935.4	4.3	7.7	196
11/24/22 07:30:00	1	0	4.689	94.411	3.871	935.2	5	9	190
11/24/22 07:45:00	2	0	4.604	95.28	3.916	935.4	5	8.3	183
11/24/22 08:00:00	3	0	4.754	96.176	4.199	935.7	4.3	10.7	183
11/24/22 08:15:00	6	0	4.775	96.757	4.307	935.7	3.7	7.7	162
11/24/22 08:30:00	13	0	5.011	95.802	4.4	935.9	5	8	156
11/24/22 08:45:00	29	0	4.839	94.226	3.993	935.8	4.3	7.3	152
11/24/22 09:00:00	34	0	4.99	92.694	3.909	935.8	4.3	6.3	141
11/24/22 09:15:00	59	0	5.161	92.232	4.008	935.6	4.3	7.3	122
11/24/22 09:30:00	47	0	4.839	94.09	3.972	935.2	4.7	7.7	113
11/24/22 09:45:00	43	0	4.925	94.894	4.179	935	5.7	8.3	117
11/24/22 10:00:00	37	0	4.389	96.73	3.917	935.1	6	8.7	117
11/24/22 10:15:00	71	0	4.947	96.222	4.398	934.9	6.7	10.4	125
11/24/22 10:30:00	124	0	5.354	94.818	4.594	934.9	8	11.7	139
11/24/22 10:45:00	64	0	5.376	95.16	4.667	935	7	11.4	130
11/24/22 11:00:00	43	0	5.569	95.846	4.963	934.9	6.3	9.7	127
11/24/22 11:15:00	91	0	5.869	94.928	5.123	934.2	7	11	134
11/24/22 11:30:00	107	0	6.019	94.223	5.166	933.8	8	12.4	132
11/24/22 11:45:00	73	0	6.126	92.83	5.058	933.7	8	12.4	130
11/24/22 12:00:00	63	0	6.019	94.015	5.134	933.5	7.7	11	128
11/24/22 12:15:00	79	0	6.148	94.003	5.26	933.3	7.7	11	130
11/24/22 12:30:00	94	0	6.469	91.93	5.259	933.3	8	13.7	135
11/24/22 12:45:00	59	0	6.298	93.381	5.314	932.8	7.3	11.4	130
11/24/22 13:00:00	61	0	6.448	92.738	5.364	932.5	7.3	12	130
11/24/22 13:15:00	14	0	6.019	97.267	5.623	932.3	9.4	14.4	139
11/24/22 13:30:00	7	1.4	5.654	100	5.659	932.5	9.4	13.4	142
11/24/22 13:45:00	12	1.6	5.762	100	5.766	932	8.3	12.4	142
11/24/22 14:00:00	11	1.2	5.912	100	5.916	932	8.3	13.4	141
11/24/22 14:15:00	28	0.2	6.469	100	6.475	932	10.4	15.7	146
11/24/22 14:30:00	28	0	6.577	92.212	5.409	931.7	10	14.7	149
11/24/22 14:45:00	37	0	6.469	90.504	5.034	931.7	8	13.7	153
11/24/22 15:00:00	22	0	6.212	91.379	4.917	931.8	7.3	11.4	160
11/24/22 15:15:00	14	0	6.019	91.884	4.805	931.8	7.3	11.4	165
11/24/22 15:30:00	16	0	5.912	91.559	4.648	931.9	7.3	11.7	163
11/24/22 15:45:00	7	0	5.89	92.784	4.817	932.1	6.7	10	166
11/24/22 16:00:00	2	0	5.912	92.557	4.803	931.9	6.7	11	165

11/24/22 16:15:00	1	0	5.59	93.901	4.69	932	6.3	9.7	162
11/24/22 16:30:00	1	0	5.59	94.478	4.778	932.2	6.3	9	166
11/24/22 16:45:00	1	0	5.333	95.084	4.613	932.3	5.3	9	169
11/24/22 17:00:00	1	0	5.333	99.936	5.327	932.5	5.7	10	170
11/24/22 17:15:00	1	0	5.44	95.389	4.766	932.8	6.3	11.7	165
11/24/22 17:30:00	1	0	5.697	95.692	5.068	932.9	6.7	11.7	170
11/24/22 17:45:00	1	0	5.247	96.365	4.719	933.2	7	11.4	170
11/24/22 18:00:00	1	0.4	3.982	100	3.983	933.4	8.3	12.4	176
11/24/22 18:15:00	1	0	3.939	100	3.94	933.7	7	14	170
11/24/22 18:30:00	1	0.4	3.059	100	3.059	933.8	8.7	14	190
11/24/22 18:45:00	1	0.2	2.695	100	2.694	933.2	4	9.4	182
11/24/22 19:00:00	1	0	3.338	100	3.338	932.7	4.7	9.7	165
11/24/22 19:15:00	1	0	3.445	100	3.446	932.9	7.3	10.7	170
11/24/22 19:30:00	1	0	3.574	100	3.575	933	5.7	10.7	173
11/24/22 19:45:00	1	0	4.003	100	4.004	933.5	7.3	11.7	176
11/24/22 20:00:00	1	0.4	3.209	100	3.21	934	8.7	15	179
11/24/22 20:15:00	1	0	3.531	100	3.532	933.9	6.3	10.4	180
11/24/22 20:30:00	1	0	3.402	100	3.403	933.5	5.7	9.7	173
11/24/22 20:45:00	1	0	4.046	93.971	3.165	933.8	7.3	11.7	165
11/24/22 21:00:00	1	0	4.368	91.737	3.145	933.7	7.7	11.7	180
11/24/22 21:15:00	1	0	4.239	92.496	3.133	933.7	6.3	10	176
11/24/22 21:30:00	1	0	4.132	93.353	3.157	933.7	8	12.7	176
11/24/22 21:45:00	1	0	3.874	93.976	2.995	933.7	7.7	11.7	173
11/24/22 22:00:00	1	0	3.767	94.571	2.978	933.3	7	11.4	170
11/24/22 22:15:00	1	0	4.175	94.098	3.312	933.2	7.3	11.4	169
11/24/22 22:30:00	1	0	4.646	92.873	3.596	932.9	8.3	13	169
11/24/22 22:45:00	1	0	4.711	92.789	3.647	932.9	7.7	13	162
11/24/22 23:00:00	1	0	5.032	91.275	3.732	933.4	8.3	14	170
11/24/22 23:15:00	1	0	4.689	93.315	3.706	933.2	8.7	14.4	169
11/24/22 23:30:00	1	0	4.668	95.839	4.064	933	8.7	13	168
11/24/22 23:45:00	1	0	4.711	96.53	4.209	933.5	8.3	12	169
11/25/22 00:00:00	1	0	4.582	96.841	4.126	933.7	8.3	13	177
11/25/22 00:15:00	1	0.2	4.132	100	4.133	933.8	9	14.4	176
11/25/22 00:30:00	1	0.4	4.089	100	4.09	934.3	7	11	173
11/25/22 00:45:00	1	0.4	4.325	100	4.327	934.4	4.7	7	163
11/25/22 01:00:00	1	0	4.453	100	4.456	934.7	4.7	8	173
11/25/22 01:15:00	1	0	4.582	100	4.584	934.9	5.7	9.4	187
11/25/22 01:30:00	1	0	4.518	100	4.52	935.1	5.7	8.3	197
11/25/22 01:45:00	1	0	4.604	100	4.606	935.7	5.7	9.4	206
11/25/22 02:00:00	1	0	4.475	100	4.477	935.9	5.3	8.7	218
11/25/22 02:15:00	1	0	4.625	100	4.627	936.4	4.7	9.7	228
11/25/22 02:30:00	1	0	4.539	100	4.541	936.9	5	8	232
11/25/22 02:45:00	1	0	4.475	100	4.477	937.4	5.3	9.4	244
11/25/22 03:00:00	1	0	4.561	100	4.563	937.6	6	9.4	245
11/25/22 03:15:00	1	0	4.689	100	4.692	937.8	6	9.4	242
11/25/22 03:30:00	1	0	4.711	100	4.713	938.4	6.7	10.4	239
11/25/22 03:45:00	1	0	4.839	100	4.842	938.9	6.3	9.4	244
11/25/22 04:00:00	1	0	4.797	100	4.799	939.3	6.7	10.4	237
11/25/22 04:15:00	1	0	4.754	98.735	4.574	939.9	6.7	9.7	246
11/25/22 04:30:00	1	0	4.711	98.291	4.467	940.4	5	7.7	248
11/25/22 04:45:00	1	0	4.561	97.807	4.246	940.7	4.7	7.3	245

11/25/22 05:00:00	1	0	4.325	97.67	3.991	941	4	6.3	246
11/25/22 05:15:00	1	0	4.217	97.702	3.888	941.4	3.7	6.7	252
11/25/22 05:30:00	1	0	4.26	96.059	3.69	941.7	3.7	6.7	239
11/25/22 05:45:00	1	0	4.389	95.59	3.749	942	3	5.7	252
11/25/22 06:00:00	1	0	4.346	96.594	3.855	942.1	2.3	4	238
11/25/22 06:15:00	1	0	4.646	96.599	4.155	942.5	2.7	5.3	232
11/25/22 06:30:00	1	0	4.732	93.947	3.844	942.8	5	8	213
11/25/22 06:45:00	1	0	4.475	93.024	3.448	943.1	5	7.3	213
11/25/22 07:00:00	1	0	4.539	92.985	3.506	943.3	5	8	207
11/25/22 07:15:00	1	0	4.604	91.594	3.357	943.8	5	8	210
11/25/22 07:30:00	1	0	4.839	91.115	3.516	944	4.7	7.7	211
11/25/22 07:45:00	2	0	4.797	91.539	3.539	944.6	4.3	6.7	215
11/25/22 08:00:00	6	0	4.561	90.834	3.196	944.9	3.7	6	217
11/25/22 08:15:00	16	0	4.711	90.532	3.298	945.1	3.3	6	211
11/25/22 08:30:00	18	0	4.732	89.465	3.151	945.4	4	6.7	210
11/25/22 08:45:00	21	0	4.925	89.007	3.27	945.7	4.7	8	215
11/25/22 09:00:00	46	0	5.226	87.497	3.324	945.9	4.3	8.7	218
11/25/22 09:15:00	71	0	5.376	87.817	3.524	946.1	5	7.7	217
11/25/22 09:30:00	179	0	5.461	87.863	3.616	946.4	5.3	8.7	215
11/25/22 09:45:00	179	0	5.783	85.168	3.491	946.4	5.3	8.7	211
11/25/22 10:00:00	48	0	5.89	85.072	3.58	946.6	5	9.4	208
11/25/22 10:15:00	51	0	5.955	84.091	3.479	946.5	4.3	7	213
11/25/22 10:30:00	177	0	6.255	84.216	3.795	946.7	3.7	7	211
11/25/22 10:45:00	341	0	6.877	82.177	4.056	946.9	3.3	7.7	215
11/25/22 11:00:00	63	0	6.448	85.873	4.262	947.2	4	7.7	220
11/25/22 11:15:00	102	0	6.469	85.505	4.222	947.3	5.3	10.4	222
11/25/22 11:30:00	117	0	6.641	86.426	4.543	947.3	5.3	11.7	227
11/25/22 11:45:00	343	0	7.392	84.747	5	947.2	5.7	10.4	228
11/25/22 12:00:00	367	0	6.941	86.258	4.811	947.8	5.7	9.4	231
11/25/22 12:15:00	87	0	6.663	87.671	4.769	948	6	10.4	221
11/25/22 12:30:00	343	0	7.199	86.592	5.12	947.9	6.3	11.4	217
11/25/22 12:45:00	69	0	7.07	86.711	5.013	948.2	7	11	229
11/25/22 13:00:00	288	0	7.242	86.114	5.083	948.1	7.3	12.7	227
11/25/22 13:15:00	231	0	7.413	86.281	5.279	948.6	8	12.4	225
11/25/22 13:30:00	222	0	7.435	86.233	5.292	948.8	8	13.7	225
11/25/22 13:45:00	228	0	7.392	86.806	5.345	949	8.3	14	227
11/25/22 14:00:00	221	0	7.413	86.047	5.24	949.1	8	12.7	224
11/25/22 14:15:00	159	0	7.327	86.087	5.162	949.2	7	11	227
11/25/22 14:30:00	33	0	6.92	86.94	4.903	949.4	8.3	14.7	224
11/25/22 14:45:00	18	0	6.727	87.808	4.855	949.8	9	14	227
11/25/22 15:00:00	29	0	6.684	88.481	4.922	950.2	8	12	227
11/25/22 15:15:00	12	0	6.62	88.788	4.908	950.1	7.7	12.4	227
11/25/22 15:30:00	7	0	6.448	90.158	4.958	950.3	8	12.4	227
11/25/22 15:45:00	2	0	6.512	90.33	5.049	951	8.3	12.4	227
11/25/22 16:00:00	1	0	6.469	90.831	5.086	951.1	8.3	12	225
11/25/22 16:15:00	1	0	6.276	91.614	5.018	951.6	7	11	232
11/25/22 16:30:00	1	0	6.276	91.36	4.978	952.2	6.7	9.4	232
11/25/22 16:45:00	1	0	6.427	89.342	4.807	952.4	6.7	10	228
11/25/22 17:00:00	1	0	6.405	89.783	4.856	952.7	5.7	9	229
11/25/22 17:15:00	1	0	6.448	88.952	4.765	952.7	6	10	224
11/25/22 17:30:00	1	0	6.298	90.047	4.792	952.9	5.7	8.7	214

11/25/22 17:45:00	1	0	6.341	88.156	4.531	953.3	6.3	11	215
11/25/22 18:00:00	1	0	6.319	87.718	4.438	953.4	6.7	10.4	211
11/25/22 18:15:00	1	0	6.255	87.149	4.282	953.5	6.7	10.7	211
11/25/22 18:30:00	1	0	6.126	88.124	4.314	953.7	7	10.7	217
11/25/22 18:45:00	1	0	5.783	90.729	4.39	953.8	6.7	9.4	215
11/25/22 19:00:00	1	0	5.783	89.929	4.264	953.8	6.7	10.7	210
11/25/22 19:15:00	1	0	5.933	89.923	4.412	953.9	6.7	10.7	206
11/25/22 19:30:00	1	0	5.933	90.323	4.475	954.3	6.7	9.4	210
11/25/22 19:45:00	1	0	5.719	91.795	4.494	954.6	6.3	9.4	208
11/25/22 20:00:00	1	0	5.654	92.148	4.484	954.9	5.7	8.7	206
11/25/22 20:15:00	1	0	5.697	92.876	4.64	955.3	4.7	7.3	203
11/25/22 20:30:00	1	0	5.483	93.96	4.593	955.3	4.7	8	207
11/25/22 20:45:00	1	0	5.74	92.763	4.665	955.3	5.3	8	207
11/25/22 21:00:00	1	0	5.912	90.941	4.551	955.8	5.7	9.7	210
11/25/22 21:15:00	1	0	5.719	91.188	4.399	956.1	4.3	7.3	207
11/25/22 21:30:00	1	0	5.526	90.666	4.126	956.2	3.7	7.7	201
11/25/22 21:45:00	1	0	5.204	92.445	4.084	956.2	4.3	7	199
11/25/22 22:00:00	1	0	5.247	93.445	4.279	956.5	4.3	6.7	193
11/25/22 22:15:00	1	0	5.183	94.423	4.364	956.5	3.7	5.3	186
11/25/22 22:30:00	1	0	5.504	91.453	4.228	956.9	4	7.7	190
11/25/22 22:45:00	1	0	5.59	94.116	4.723	957	4	6.3	177
11/25/22 23:00:00	1	0	5.697	94.432	4.878	957	4	6.7	186
11/25/22 23:15:00	1	0	5.783	94.882	5.031	957.1	4.7	9.7	190
11/25/22 23:30:00	1	0	5.848	95.393	5.172	957.2	5.7	9	191
11/25/22 23:45:00	1	0	5.826	96.617	5.334	957.2	5	8.3	194
11/26/22 00:00:00	1	0	5.719	96.67	5.235	957.3	4.3	7.7	190
11/26/22 00:15:00	1	0	5.719	97.038	5.29	957.3	4	6.3	177
11/26/22 00:30:00	1	0	5.869	96.883	5.417	957.6	4.3	6.3	172
11/26/22 00:45:00	1	0	6.041	96.876	5.587	957.7	3.7	6.7	173
11/26/22 01:00:00	1	0	6.169	97.418	5.796	957.6	3	5.7	168
11/26/22 01:15:00	1	0	6.384	96.159	5.822	957.4	4.3	8.7	194
11/26/22 01:30:00	1	0	6.384	96.965	5.942	957.3	5	8	199
11/26/22 01:45:00	1	0	6.469	98.323	6.23	957.6	4.3	7.3	187
11/26/22 02:00:00	1	0	6.727	97.128	6.309	957.5	4.7	8.3	197
11/26/22 02:15:00	1	0	6.727	97.533	6.37	957.3	4.7	8.7	193
11/26/22 02:30:00	1	0	6.641	97.723	6.312	957.1	5.7	9.4	186
11/26/22 02:45:00	1	0	6.641	97.958	6.347	957	5	8	176
11/26/22 03:00:00	1	0	6.727	98.059	6.448	957.4	5.7	8.7	173
11/26/22 03:15:00	1	0	6.534	99.066	6.403	957.3	5.3	8	173
11/26/22 03:30:00	1	0.2	6.384	99.648	6.338	957.4	4.3	7.7	184
11/26/22 03:45:00	1	0	6.276	100	6.282	957.3	6.3	10.4	186
11/26/22 04:00:00	1	0	6.298	100	6.303	957.1	7	12	193
11/26/22 04:15:00	1	0	6.276	100	6.282	956.8	6	9	201
11/26/22 04:30:00	1	0	6.469	99.733	6.436	956.5	6.7	10	199
11/26/22 04:45:00	1	0	6.427	98.755	6.25	956.6	6.7	11.7	197
11/26/22 05:00:00	1	0	6.491	99.483	6.421	956.7	7.3	13.4	193
11/26/22 05:15:00	1	0	6.577	99.309	6.482	956.6	7.7	11.7	197
11/26/22 05:30:00	1	0	6.512	99.492	6.444	956.7	7.3	10.7	196
11/26/22 05:45:00	1	0	6.62	99.194	6.508	956.7	6.3	9.7	193
11/26/22 06:00:00	1	0	6.598	99.019	6.461	956.8	5.3	9	183
11/26/22 06:15:00	1	0	6.877	97.723	6.548	956.9	3.7	7.7	176

11/26/22 06:30:00	1	0	7.156	96.356	6.621	956.9	3.3	8	166
11/26/22 06:45:00	1	0	7.027	96.37	6.495	956.8	3.7	7.7	159
11/26/22 07:00:00	1	0	6.898	96.42	6.374	957	4.3	7.7	162
11/26/22 07:15:00	1	0	6.92	96.063	6.342	956.7	3.3	7	128
11/26/22 07:30:00	1	0	6.984	95.288	6.289	956.6	4	7.3	118
11/26/22 07:45:00	1	0	6.92	95.276	6.223	956.6	3	5.3	131
11/26/22 08:00:00	1	0	6.963	94.813	6.195	956.4	3.7	7	121
11/26/22 08:15:00	2	0	6.898	95.013	6.161	956.2	4.3	9	139
11/26/22 08:30:00	7	0	6.898	95.238	6.195	955.9	5	10.7	165
11/26/22 08:45:00	9	0	6.77	96.503	6.258	955.9	7.7	12.7	182
11/26/22 09:00:00	16	0	6.748	97.032	6.316	956	7.7	13.7	186
11/26/22 09:15:00	21	0	7.006	95.207	6.298	956.1	7	11	180
11/26/22 09:30:00	36	0	7.22	93.832	6.3	956.1	6.7	12	179
11/26/22 09:45:00	26	0	7.349	93.484	6.374	956.5	6	9	177
11/26/22 10:00:00	54	0	7.285	94.356	6.445	956.2	6.3	10.4	173
11/26/22 10:15:00	63	0	7.242	93.809	6.318	955.9	5.7	9.4	179
11/26/22 10:30:00	103	0	7.263	94.583	6.458	955.8	7	11	168
11/26/22 10:45:00	147	0	7.542	94.336	6.698	955.6	7	10.4	163
11/26/22 11:00:00	128	0	7.585	94.693	6.795	955.4	6.3	10.4	160
11/26/22 11:15:00	112	0	7.585	94.566	6.776	955.2	7	11	172
11/26/22 11:30:00	133	0	7.628	93.974	6.727	955	7.3	12.4	172
11/26/22 11:45:00	79	0	7.649	93.416	6.662	955.2	7	11.4	177
11/26/22 12:00:00	288	0	7.907	93.321	6.903	954.7	7.3	11.7	172
11/26/22 12:15:00	129	0	7.821	92.708	6.721	954.6	8	13.4	166
11/26/22 12:30:00	134	0	7.713	93.509	6.74	954.4	8	12	170
11/26/22 12:45:00	111	0	7.628	93.988	6.729	954.3	7.7	11.4	166
11/26/22 13:00:00	98	0	7.628	94.546	6.815	954.2	7.7	12	168
11/26/22 13:15:00	102	0	7.52	96.049	6.938	954.1	6.7	10.7	165
11/26/22 13:30:00	38	0	7.606	95.39	6.924	954.1	5.7	10	158
11/26/22 13:45:00	48	0	7.692	95.047	6.956	953.9	6.3	9.4	146
11/26/22 14:00:00	23	0	7.628	95.242	6.922	953.5	6.7	11	148
11/26/22 14:15:00	19	0	7.606	96.048	7.024	953.7	6	9.7	145
11/26/22 14:30:00	9	0	7.585	96.027	6.999	953.4	7.3	13	146
11/26/22 14:45:00	9	0	7.756	95.61	7.107	953.1	7.3	11.7	145
11/26/22 15:00:00	16	0	7.435	98.785	7.263	952.8	7.7	14	156
11/26/22 15:15:00	7	0	7.478	99.261	7.376	952.8	9	14	163
11/26/22 15:30:00	3	0	7.821	95.496	7.153	952.3	7.7	11.4	160
11/26/22 15:45:00	2	0	7.949	94.154	7.075	952.1	6.7	11.4	163
11/26/22 16:00:00	1	0	7.821	94.617	7.018	952	7.7	11.7	158
11/26/22 16:15:00	1	0	7.778	94.731	6.993	951.9	8	12.7	155
11/26/22 16:30:00	1	0	7.842	95.132	7.119	951.6	7.7	12	151
11/26/22 16:45:00	1	0	8.035	94.388	7.196	951.4	7.7	12.4	156
11/26/22 17:00:00	1	0	8.1	94.473	7.274	951.6	8.3	11.4	163
11/26/22 17:15:00	1	0	8.014	95.523	7.35	951	8.3	12	162
11/26/22 17:30:00	1	0	7.842	97.313	7.45	951	8.3	12.7	162
11/26/22 17:45:00	1	0	7.928	97.07	7.499	950.5	8.7	13	162
11/26/22 18:00:00	1	0	7.949	97.111	7.527	950.2	8.3	14.4	158
11/26/22 18:15:00	1	0	8.185	96.959	7.739	950.1	9	14.7	151
11/26/22 18:30:00	1	0	8.121	97.395	7.741	949.8	8.3	12.4	145
11/26/22 18:45:00	1	0	8.121	97.655	7.78	949.6	7.3	11.7	142
11/26/22 19:00:00	1	0.2	7.992	98.714	7.81	948.9	7.7	14	144

11/26/22 19:15:00	1	0	8.035	99.046	7.902	948.9	8.3	12.7	145
11/26/22 19:30:00	1	0.2	8.142	98.164	7.878	948.6	8.7	13.4	144
11/26/22 19:45:00	1	0	7.992	98.447	7.77	948.2	8.3	12.4	138
11/26/22 20:00:00	1	0.2	8.164	97.789	7.843	948.1	8.7	14.4	138
11/26/22 20:15:00	1	0	8.271	97.427	7.896	947.8	8.7	14	138
11/26/22 20:30:00	1	0	8.142	97.861	7.832	947.1	8.7	12.7	134
11/26/22 20:45:00	1	0.2	8.121	98.732	7.941	946.8	9.4	12.4	131
11/26/22 21:00:00	1	0	8.25	98.054	7.969	946.8	9	12.7	131
11/26/22 21:15:00	1	0.2	8.228	98.64	8.035	946.4	8.7	13.4	134
11/26/22 21:30:00	1	0	8.314	98.105	8.041	946	8.7	13.7	137
11/26/22 21:45:00	1	0	8.357	98.256	8.106	946	9.7	14.4	141
11/26/22 22:00:00	1	0.8	8.271	100	8.279	945.8	8.7	13	139
11/26/22 22:15:00	1	0.8	8.4	100	8.408	945.2	10	15.4	144
11/26/22 22:30:00	1	0.4	8.55	100	8.559	945.6	10	15	145
11/26/22 22:45:00	1	0.2	8.7	100	8.709	945.7	9.4	13.7	155
11/26/22 23:00:00	1	1.4	8.743	100	8.752	945.7	9.7	15.4	160
11/26/22 23:15:00	1	1	8.915	100	8.924	945.6	9.4	17.7	165
11/26/22 23:30:00	1	0	9.086	100	9.096	945.4	10	16.7	163
11/26/22 23:45:00	1	0	9.236	100	9.246	945.1	9	13.7	172
11/27/22 00:00:00	1	0	9.365	100	9.375	945	8.3	14.7	184
11/27/22 00:15:00	1	0	9.344	100	9.353	944.5	9	19	191
11/27/22 00:30:00	1	0	9.429	100	9.439	944.9	8.7	14.7	193
11/27/22 00:45:00	1	0	9.515	98.666	9.326	945.2	8	13.7	191
11/27/22 01:00:00	1	0	9.344	99.899	9.339	945.4	8.7	13.7	197
11/27/22 01:15:00	1	0	9.429	98.476	9.211	945.2	8	14	203
11/27/22 01:30:00	1	0	9.279	98.911	9.126	945.7	7.7	12.4	200
11/27/22 01:45:00	1	0	9.215	98.984	9.073	945.7	6	9.4	211
11/27/22 02:00:00	1	0	9.129	97.034	8.693	946	6.3	10	210
11/27/22 02:15:00	1	0	8.743	94.656	7.942	946.3	3.7	7	232
11/27/22 02:30:00	1	0	7.907	95.526	7.243	946.6	2.7	5	311
11/27/22 02:45:00	1	0	7.606	95.613	6.958	946.6	2.7	6.3	321
11/27/22 03:00:00	1	0	7.628	90.593	6.195	946.9	2.3	4.3	315
11/27/22 03:15:00	1	0	7.37	90.28	5.89	947.2	2.7	6.3	273
11/27/22 03:30:00	1	0	7.156	90.51	5.715	947	2	4.3	320
11/27/22 03:45:00	1	0	7.22	88.518	5.457	947.2	1.7	4	234
11/27/22 04:00:00	1	0	7.006	88.281	5.207	947.4	2	6.7	280
11/27/22 04:15:00	1	0	6.898	88.885	5.199	947.6	1.7	4.7	282
11/27/22 04:30:00	1	0	7.07	87.483	5.14	947.7	1.3	2.7	221
11/27/22 04:45:00	1	0	6.963	87.512	5.039	947.8	1	3	176
11/27/22 05:00:00	1	0	6.856	86.577	4.779	948.1	1.7	4.3	190
11/27/22 05:15:00	1	0	7.049	85.743	4.831	948.2	1	3	193
11/27/22 05:30:00	1	0	7.22	84.636	4.813	948.3	1	3	153
11/27/22 05:45:00	1	0	7.006	87.346	5.054	948.3	2	5	138
11/27/22 06:00:00	1	0	6.877	88.261	5.077	948.4	2	4.7	172
11/27/22 06:15:00	1	0	7.006	86.807	4.965	948.6	3	6	191
11/27/22 06:30:00	1	0	6.77	87.462	4.841	948.5	2.3	5	194
11/27/22 06:45:00	1	0	6.405	90.729	5.006	948.6	2	3.7	145
11/27/22 07:00:00	1	0	6.555	89.763	5.001	948.7	2.3	4	138
11/27/22 07:15:00	1	0	6.62	89.474	5.019	948.9	2	4.3	155
11/27/22 07:30:00	1	0	6.341	90.925	4.974	948.6	2	3.7	134
11/27/22 07:45:00	1	0	6.148	91.435	4.862	948.7	2.7	4.7	131

11/27/22 08:00:00	1	0	6.169	90.996	4.815	948.9	3.3	5.7	141
11/27/22 08:15:00	3	0	6.169	90.185	4.687	948.7	3.7	6.3	146
11/27/22 08:30:00	7	0	5.912	89.036	4.249	949	4	5.7	145
11/27/22 08:45:00	18	0	5.848	93.136	4.829	949.3	4.3	6.3	145
11/27/22 09:00:00	28	0	6.126	94.125	5.257	949.2	4.3	6	146
11/27/22 09:15:00	37	0	6.148	93.756	5.222	949.2	3.7	6	139
11/27/22 09:30:00	23	0	6.512	93.637	5.566	949.4	3.3	5.3	134
11/27/22 09:45:00	27	0	6.641	93.411	5.659	949.2	3.3	5.7	146
11/27/22 10:00:00	42	0	6.427	93.846	5.513	949.2	3.3	5.7	152
11/27/22 10:15:00	39	0	6.598	92.753	5.515	949.2	2.7	5	149
11/27/22 10:30:00	62	0	6.834	91.188	5.504	949.4	3	6	144
11/27/22 10:45:00	91	0	6.856	90.056	5.345	949.3	3	6.7	162
11/27/22 11:00:00	98	0	6.813	92.987	5.764	949	3.7	5.7	148
11/27/22 11:15:00	99	0	6.856	92.551	5.739	948.9	4.7	7.3	162
11/27/22 11:30:00	161	0	6.963	90.935	5.591	948.8	5.3	7.7	168
11/27/22 11:45:00	86	0	6.748	91.873	5.526	948.9	5.3	8	175
11/27/22 12:00:00	47	0	6.856	91.325	5.547	948.7	4.7	8.3	168
11/27/22 12:15:00	92	0	6.941	90.074	5.433	948.6	4.7	8	163
11/27/22 12:30:00	67	0	6.813	90.605	5.39	948.6	3.7	7.7	151
11/27/22 12:45:00	61	0	6.92	89.59	5.334	948.6	3	6.3	148
11/27/22 13:00:00	72	0	7.027	88.252	5.224	948.5	3.7	6.7	149
11/27/22 13:15:00	53	0	7.091	88.469	5.322	948.4	2	3.7	160
11/27/22 13:30:00	46	0	7.07	88.785	5.352	948.3	2.3	4.3	145
11/27/22 13:45:00	21	0	7.091	88.382	5.308	948	2	7	130
11/27/22 14:00:00	23	0	7.091	91.186	5.758	947.9	2	4.3	131
11/27/22 14:15:00	31	0	7.134	91.916	5.916	947.5	1.7	7	153
11/27/22 14:30:00	54	0	7.113	90.477	5.667	947.8	3	6.7	179
11/27/22 14:45:00	66	0	7.199	89.323	5.567	947.4	2.3	5.7	179
11/27/22 15:00:00	53	0	6.813	90.002	5.294	947.2	2.7	5	166
11/27/22 15:15:00	23	0	6.555	90.156	5.064	947	3	4.7	158
11/27/22 15:30:00	12	0	6.298	91.397	5.005	946.9	4	8.7	169
11/27/22 15:45:00	6	0	6.041	93.288	5.044	946.8	5.3	8	173
11/27/22 16:00:00	2	0	5.805	94.652	5.018	946.5	5.3	8	172
11/27/22 16:15:00	1	0	5.89	94.525	5.084	946.2	5	8.3	163
11/27/22 16:30:00	1	0	5.783	95.157	5.073	946	5.3	8.7	146
11/27/22 16:45:00	1	0	5.826	94.836	5.067	946.4	4.7	7	148
11/27/22 17:00:00	1	0	5.976	94.244	5.126	946.4	4.7	7.7	153
11/27/22 17:15:00	1	0	5.783	93.59	4.834	946.2	4.3	6.7	152
11/27/22 17:30:00	1	0	5.676	92.726	4.595	946.1	5	6.7	155
11/27/22 17:45:00	1	0	5.762	91.237	4.449	946	5	7.7	153
11/27/22 18:00:00	1	0	5.805	91.568	4.543	945.8	5	7.3	141
11/27/22 18:15:00	1	0	5.762	92.367	4.625	945.5	5.7	9.4	144
11/27/22 18:30:00	1	0	5.933	92.372	4.796	945.5	6	9.4	155
11/27/22 18:45:00	1	0	5.805	92.921	4.753	945.6	5.7	9	165
11/27/22 19:00:00	1	0	5.719	93.385	4.739	945.3	5	7.7	160
11/27/22 19:15:00	1	0	5.933	93.106	4.909	945	5	7.7	156
11/27/22 19:30:00	1	0	5.998	93.178	4.984	945.2	4.7	7.3	168
11/27/22 19:45:00	1	0	5.826	94.328	4.99	945.3	4.3	8	177
11/27/22 20:00:00	1	0	5.89	94.846	5.132	945.2	4	7.3	179
11/27/22 20:15:00	1	0	5.547	94.235	4.698	945.1	4.3	7.3	196
11/27/22 20:30:00	1	0	5.268	94.498	4.461	945	3	5	196

11/27/22 20:45:00	1	0	5.075	95.402	4.405	944.9	3.3	5.3	186
11/27/22 21:00:00	1	0	5.054	96.748	4.583	944.8	4.3	5.7	184
11/27/22 21:15:00	1	0	5.226	97.057	4.8	944.5	4	6.7	183
11/27/22 21:30:00	1	0	5.268	97.115	4.852	944.5	4.3	6	182
11/27/22 21:45:00	1	0	5.526	96.162	4.967	944.5	4.7	8	175
11/27/22 22:00:00	1	0	5.526	96.178	4.969	944.4	5	7.3	183
11/27/22 22:15:00	1	0	5.526	96.255	4.981	944.2	5.3	8	194
11/27/22 22:30:00	1	0	5.204	95.138	4.493	943.9	5.7	8.7	190
11/27/22 22:45:00	1	0	5.161	96.274	4.62	943.8	5	9	180
11/27/22 23:00:00	1	0	5.59	96.551	5.089	943.7	6	10	179
11/27/22 23:15:00	1	0	5.504	96.548	5.003	943.6	6	10	180
11/27/22 23:30:00	1	0	5.397	93.573	4.448	943.4	6	9	186
11/27/22 23:45:00	1	0	5.376	93.184	4.367	943.3	6.7	9	187
11/28/22 00:00:00	1	0	5.397	93.005	4.361	943.5	6.7	11.4	189
11/28/22 00:15:00	1	0	5.183	93.852	4.278	943.4	6.3	10	191
11/28/22 00:30:00	1	0	4.861	94.255	4.019	943.4	6.3	9.7	190
11/28/22 00:45:00	1	0	4.968	94.516	4.165	943.4	5.7	9	196
11/28/22 01:00:00	1	0	4.754	94.667	3.974	943.5	4.3	7.3	187
11/28/22 01:15:00	1	0	5.311	92.497	4.198	943.6	4.3	6.7	187
11/28/22 01:30:00	1	0	5.29	93.04	4.26	943.5	4.3	8	180
11/28/22 01:45:00	1	0	5.161	94.035	4.284	943.6	4.3	7.3	176
11/28/22 02:00:00	1	0	4.839	93.573	3.894	943.5	3.3	6	177
11/28/22 02:15:00	1	0	4.839	93.985	3.956	943.5	3.7	7	175
11/28/22 02:30:00	1	0	5.268	94.272	4.427	943.4	3.7	7	177
11/28/22 02:45:00	1	0	5.011	95.088	4.293	943.4	3.3	6	173
11/28/22 03:00:00	1	0	5.032	94.882	4.284	943.5	3.3	6.3	172
11/28/22 03:15:00	1	0	5.247	94.986	4.513	943.6	2.3	4.3	152
11/28/22 03:30:00	1	0	4.625	95.686	3.998	943.6	2.7	4	144
11/28/22 03:45:00	1	0	4.561	96.608	4.071	943.8	2.3	4	108
11/28/22 04:00:00	1	0	4.453	96.995	4.021	943.6	3.3	5.7	87
11/28/22 04:15:00	1	0	4.303	98.003	4.018	943.6	4.7	6.7	89
11/28/22 04:30:00	1	0	4.175	98.758	3.998	943.6	4	5.7	103
11/28/22 04:45:00	1	0	4.046	98.689	3.86	943.7	4	6.3	113
11/28/22 05:00:00	1	0	3.789	99.707	3.748	943.7	4	6	124
11/28/22 05:15:00	1	0	4.089	99.088	3.96	943.9	4.3	5.7	130
11/28/22 05:30:00	1	0	4.26	98.296	4.017	943.8	4.7	6.7	137
11/28/22 05:45:00	1	0	3.982	98.785	3.809	943.8	4	6	144
11/28/22 06:00:00	1	0	4.153	97.917	3.855	943.9	3.7	5.3	148
11/28/22 06:15:00	1	0	4.432	97.885	4.129	943.9	4	6.3	163
11/28/22 06:30:00	1	0	4.475	97.581	4.128	944.1	4.7	6.7	163
11/28/22 06:45:00	1	0	4.453	97.774	4.134	944	4	7.3	160
11/28/22 07:00:00	1	0	3.96	97.046	3.536	943.9	3.3	5.7	166
11/28/22 07:15:00	1	0	4.689	91.852	3.481	944	4.7	6.3	152
11/28/22 07:30:00	1	0	4.325	94.258	3.486	944	5	7	152
11/28/22 07:45:00	1	0	3.252	96.828	2.797	944.5	2.7	6.3	162
11/28/22 08:00:00	3	0	2.845	96.585	2.356	944.8	1.3	2.3	151
11/28/22 08:15:00	6	0	3.424	97.281	3.035	944.9	1.3	2.7	155
11/28/22 08:30:00	18	0	3.767	97.972	3.477	945	1.3	2.7	121
11/28/22 08:45:00	18	0	4.132	97.27	3.74	945.1	2.3	4	144
11/28/22 09:00:00	28	0	4.26	96.771	3.795	945.3	2.3	3.7	144
11/28/22 09:15:00	22	0	4.646	96.526	4.144	945.2	2.7	4.3	152

11/28/22 09:30:00	41	0	4.925	95.624	4.288	945.5	3	4.7	160
11/28/22 09:45:00	153	0	5.011	94.498	4.205	945.4	2.3	3.7	145
11/28/22 10:00:00	174	0	5.461	93.301	4.471	945.7	1.7	3.3	177
11/28/22 10:15:00	194	0	6.427	89.064	4.762	946.1	0.7	1.3	253
11/28/22 10:30:00	218	0	6.384	89.529	4.794	946.3	1.3	3	193
11/28/22 10:45:00	232	0	6.169	91.598	4.909	946.5	2	3.3	182
11/28/22 11:00:00	237	0	6.534	89.371	4.917	946.4	2	3	189
11/28/22 11:15:00	144	0	6.77	88.641	5.033	946.4	1.3	2.3	204
11/28/22 11:30:00	242	0	8.464	81.181	5.433	946.5	0.3	2.3	180
11/28/22 11:45:00	157	0	6.963	86.343	4.846	946.6	1	2	130
11/28/22 12:00:00	311	0	7.628	84.599	5.207	946.5	1.3	2.7	156
11/28/22 12:15:00	306	0	7.649	85.919	5.451	946.6	3.3	5.3	168
11/28/22 12:30:00	276	0	7.756	84.279	5.279	946.9	3.3	5	170
11/28/22 12:45:00	267	0	7.435	87.062	5.43	947	3.3	4.7	172
11/28/22 13:00:00	279	0	7.413	86.105	5.25	947.1	3	4.7	194
11/28/22 13:15:00	237	0	7.52	84.622	5.106	947.4	2.7	4.3	199
11/28/22 13:30:00	118	0	7.285	84.72	4.89	947.5	1.7	3.7	215
11/28/22 13:45:00	187	0	7.285	83.658	4.71	947.6	2.3	3.3	190
11/28/22 14:00:00	172	0	7.799	82.596	5.031	947.7	1.3	2.3	189
11/28/22 14:15:00	177	0	7.285	87.51	5.356	948.1	1.3	3.3	206
11/28/22 14:30:00	134	0	7.456	85.919	5.261	948.2	1.3	3.3	269
11/28/22 14:45:00	96	0	6.77	88.281	4.974	948.5	1	1.7	251
11/28/22 15:00:00	78	0	7.606	84.111	5.103	948.7	0.7	1.3	173
11/28/22 15:15:00	18	0	6.255	87.977	4.417	948.7	0.3	1	120
11/28/22 15:30:00	13	0	4.797	93.178	3.791	948.9	1.3	1.7	90
11/28/22 15:45:00	8	0	3.939	92.163	2.785	949.4	1	1.7	76
11/28/22 16:00:00	2	0	4.475	91.133	3.158	949.6	0.7	1.7	69
11/28/22 16:15:00	1	0	4.303	94.945	3.567	949.8	0.7	1.3	86
11/28/22 16:30:00	1	0	4.26	95.569	3.618	950	0.7	1.3	59
11/28/22 16:45:00	1	0	4.496	95.746	3.879	950.3	0.7	2	23
11/28/22 17:00:00	1	0	4.089	96.498	3.584	950.4	0.7	1.7	8
11/28/22 17:15:00	1	0	3.81	97.215	3.41	950.7	0.7	1.7	56
11/28/22 17:30:00	1	0	3.96	97.949	3.667	950.9	0.7	1.3	99
11/28/22 17:45:00	1	0	3.66	98.277	3.414	950.9	1	1.3	100
11/28/22 18:00:00	1	0	3.381	98.929	3.229	951.2	1.3	2	97
11/28/22 18:15:00	1	0	2.888	98.383	2.658	951.3	1.7	2.3	77
11/28/22 18:30:00	1	0	3.167	98.224	2.914	951.5	1.3	2	79
11/28/22 18:45:00	1	0	2.845	99.048	2.71	951.7	1.3	2	99
11/28/22 19:00:00	1	0	2.695	99.678	2.649	951.9	1.3	2	106
11/28/22 19:15:00	1	0	2.609	99.336	2.514	951.9	1.3	2	117
11/28/22 19:30:00	1	0	2.823	100	2.823	952.2	1.7	2	118
11/28/22 19:45:00	1	0	2.716	99.911	2.703	952.3	1.3	1.7	118
11/28/22 20:00:00	1	0	2.888	99.939	2.879	952.4	1.3	1.7	122
11/28/22 20:15:00	1	0	2.609	99.771	2.576	952.5	1.3	2	117
11/28/22 20:30:00	1	0	2.609	100	2.608	952.7	1.7	2	108
11/28/22 20:45:00	1	0	3.038	99.913	3.025	952.9	1.3	1.7	124
11/28/22 21:00:00	1	0	2.823	99.426	2.742	953	1.3	2	122
11/28/22 21:15:00	1	0	3.167	99.353	3.075	953.2	1.3	2	118
11/28/22 21:30:00	1	0	2.716	98.828	2.55	953.3	1.3	1.7	124
11/28/22 21:45:00	1	0	2.973	98.808	2.804	953.4	1.3	1.7	124
11/28/22 22:00:00	1	0	2.652	99.039	2.515	953.4	1.3	2	121

11/28/22 22:15:00	1	0	2.823	98.993	2.68	953.7	1.3	1.7	125
11/28/22 22:30:00	1	0	2.738	98.762	2.562	953.9	1.7	2	130
11/28/22 22:45:00	1	0	3.167	98.503	2.954	954	1	2	120
11/28/22 23:00:00	1	0	2.18	96.786	1.721	953.9	1	2	108
11/28/22 23:15:00	1	0	2.437	98.833	2.271	954	1.3	2	108
11/28/22 23:30:00	1	0	2.459	98.543	2.252	954.1	1.3	2	113
11/28/22 23:45:00	1	0	3.016	98.494	2.802	954.1	1.3	1.7	120
11/29/22 00:00:00	1	0	2.759	98.677	2.571	954.4	1.3	2	120
11/29/22 00:15:00	1	0	2.695	97.945	2.402	954.4	1.3	1.7	124
11/29/22 00:30:00	1	0	2.587	97.954	2.296	954.5	1.3	2	130
11/29/22 00:45:00	1	0	2.459	98.895	2.302	954.6	1.7	2	125
11/29/22 01:00:00	1	0	3.338	99.701	3.296	954.7	1.3	2	132
11/29/22 01:15:00	1	0	3.295	98.799	3.125	954.8	0.7	1.7	100
11/29/22 01:30:00	1	0	2.866	98.622	2.67	954.9	1	1.7	117
11/29/22 01:45:00	1	0	2.094	98.804	1.924	955.1	1.3	2.3	114
11/29/22 02:00:00	1	0	2.566	99.991	2.564	955.4	1	2.3	110
11/29/22 02:15:00	1	0	2.437	100	2.436	955.3	1.3	2.7	162
11/29/22 02:30:00	1	0	2.952	100	2.952	955.4	2	3.3	193
11/29/22 02:45:00	1	0	2.973	100	2.973	955.5	2	3.7	196
11/29/22 03:00:00	1	0	2.909	100	2.909	955.8	1.7	4	199
11/29/22 03:15:00	1	0	2.78	100	2.78	955.9	0.7	3	210
11/29/22 03:30:00	1	0	2.394	100	2.393	956	1	2.3	175
11/29/22 03:45:00	1	0	2.48	100	2.479	956	1.3	2.7	148
11/29/22 04:00:00	1	0	2.545	100	2.544	956.2	1.3	2.3	130
11/29/22 04:15:00	1	0	2.18	100	2.178	956.2	1.3	2	141
11/29/22 04:30:00	1	0	2.48	100	2.479	956.3	1.3	2	127
11/29/22 04:45:00	1	0	2.137	100	2.135	956.6	0.7	1.7	134
11/29/22 05:00:00	1	0	2.523	100	2.522	956.6	1	2	135
11/29/22 05:15:00	1	0	2.137	100	2.135	956.9	1	2	132
11/29/22 05:30:00	1	0	2.116	100	2.114	956.9	1.7	2	132
11/29/22 05:45:00	1	0	1.944	100	1.942	956.9	2	2.3	114
11/29/22 06:00:00	1	0	2.309	100	2.307	957	1.7	2.3	110
11/29/22 06:15:00	1	0	2.309	100	2.307	957.1	1.3	2	117
11/29/22 06:30:00	1	0	2.223	99.792	2.192	957.4	1.7	2.3	108
11/29/22 06:45:00	1	0	2.759	99.101	2.631	957.5	1.3	2	121
11/29/22 07:00:00	1	0	2.652	98.457	2.432	957.8	1	1.7	130
11/29/22 07:15:00	1	0	2.33	97.89	2.03	958	1	1.7	130
11/29/22 07:30:00	1	0	2.094	100	2.092	957.9	1.3	2	118
11/29/22 07:45:00	1	0	1.901	98.849	1.737	958.1	1	1.7	124
11/29/22 08:00:00	3	0	2.287	98.943	2.137	958	1.3	2	125
11/29/22 08:15:00	8	0	2.63	97.908	2.332	958	1.3	2	122
11/29/22 08:30:00	12	0	2.309	98.604	2.11	958.3	1.7	2.3	114
11/29/22 08:45:00	17	0	2.373	97.536	2.022	958.4	1.7	2	117
11/29/22 09:00:00	21	0	2.545	97.487	2.186	958.5	1.7	2	118
11/29/22 09:15:00	73	0	2.695	97.945	2.402	958.6	1.7	2.3	110
11/29/22 09:30:00	148	0	3.317	94.794	2.563	958.6	1.7	2.3	124
11/29/22 09:45:00	169	0	4.003	92.583	2.913	958.5	1.7	2.3	120
11/29/22 10:00:00	183	0	4.217	91.701	2.99	958.8	1.7	2	122
11/29/22 10:15:00	199	0	5.011	90.149	3.535	958.9	1.3	2.3	120
11/29/22 10:30:00	212	0	5.504	88.702	3.793	959	1.7	2.3	107
11/29/22 10:45:00	224	0	5.826	88.83	4.131	958.7	1.7	2.3	121

11/29/22 11:00:00	236	0	6.341	88.565	4.597	958.8	1.3	2	130
11/29/22 11:15:00	246	0	6.384	88.263	4.59	958.6	1.3	2	158
11/29/22 11:30:00	252	0	6.941	86.377	4.831	958.6	1.3	2	152
11/29/22 11:45:00	257	0	6.684	86.532	4.603	958.7	1.3	2.3	149
11/29/22 12:00:00	257	0	6.941	85.521	4.688	958.7	1.7	2.3	141
11/29/22 12:15:00	256	0	7.628	81.401	4.654	958.7	1.3	2.3	151
11/29/22 12:30:00	254	0	8.25	78.694	4.777	958.6	0.7	1.7	193
11/29/22 12:45:00	246	0	9.687	72.267	4.947	958.7	0.3	1	308
11/29/22 13:00:00	224	0	8.957	68.985	3.584	958.8	0.7	1.3	149
11/29/22 13:15:00	231	0	8.421	78.036	4.824	958.8	1	2.3	104
11/29/22 13:30:00	172	0	7.971	79.908	4.725	958.8	1.3	2.7	141
11/29/22 13:45:00	173	0	7.907	78.764	4.456	958.7	1.3	2	144
11/29/22 14:00:00	188	0	7.134	83.983	4.618	958.6	1.3	2.3	145
11/29/22 14:15:00	174	0	7.928	80.204	4.736	958.5	1.7	2.7	128
11/29/22 14:30:00	142	0	7.435	80.76	4.353	958.6	2	3	111
11/29/22 14:45:00	67	0	6.041	84.623	3.653	958.7	2	3	100
11/29/22 15:00:00	84	0	5.74	82.008	2.914	958.7	1.7	3.3	113
11/29/22 15:15:00	21	0	3.917	90.921	2.572	958.8	2	3.3	92
11/29/22 15:30:00	18	0	3.402	92.827	2.353	958.9	3	3.7	83
11/29/22 15:45:00	6	0	3.059	94.826	2.311	959	2.7	3.7	83
11/29/22 16:00:00	1	0	3.124	94.601	2.342	959	2.3	3.3	87
11/29/22 16:15:00	1	0	2.823	94.301	1.999	959.1	1.7	3	94
11/29/22 16:30:00	1	0	3.188	91.54	1.945	959.3	1	2	131
11/29/22 16:45:00	1	0	2.609	91.183	1.317	959.4	1.7	2.7	111
11/29/22 17:00:00	1	0	2.201	94.363	1.389	959.5	2	3	99
11/29/22 17:15:00	1	0	2.073	93.866	1.188	959.5	2.7	3.7	83
11/29/22 17:30:00	1	0	2.759	91.76	1.553	959.7	2	2.7	97
11/29/22 17:45:00	1	0	2.373	92.969	1.353	959.9	2.7	3.3	83
11/29/22 18:00:00	1	0	2.244	93.535	1.309	959.9	2.3	3	79
11/29/22 18:15:00	1	0	2.566	94.565	1.782	960	2	3	89
11/29/22 18:30:00	1	0	2.051	93.646	1.134	960.1	1.3	2.7	101
11/29/22 18:45:00	1	0	1.601	96.013	1.032	960.3	1	2.3	94
11/29/22 19:00:00	1	0	2.116	96.524	1.619	960.2	1.3	2.7	100
11/29/22 19:15:00	1	0	2.051	95.059	1.342	960.3	2.3	3	82
11/29/22 19:30:00	1	0	1.965	94.617	1.192	960.3	2.7	3.7	83
11/29/22 19:45:00	1	0	1.772	95.691	1.157	960.2	3.3	4	80
11/29/22 20:00:00	1	0	2.309	96.236	1.77	960.4	3	4	79
11/29/22 20:15:00	1	0	2.63	96.323	2.104	960.2	3.3	4.7	76
11/29/22 20:30:00	1	0	2.545	95.109	1.841	960.2	3.3	4.3	86
11/29/22 20:45:00	1	0	2.18	95.711	1.565	960.3	3	4	92
11/29/22 21:00:00	1	0	2.459	96.432	1.948	960.3	3.3	4.3	84
11/29/22 21:15:00	1	0	2.545	95.766	1.937	960.2	3.3	4.3	93
11/29/22 21:30:00	1	0	2.502	96.178	1.954	960.3	3.7	4.7	83
11/29/22 21:45:00	1	0	2.266	96.452	1.759	960.3	3.7	4.7	84
11/29/22 22:00:00	1	0	2.051	95.792	1.449	960.4	3	4.3	84
11/29/22 22:15:00	1	0	2.309	96.172	1.761	960.2	3.7	5	77
11/29/22 22:30:00	1	0	2.373	93.132	1.377	960.4	3	4.7	100
11/29/22 22:45:00	1	0	3.381	90.822	2.026	960.3	2	3.3	125
11/29/22 23:00:00	1	0	2.48	93.993	1.612	960.2	2	4.3	108
11/29/22 23:15:00	1	0	1.965	92.99	0.951	960.3	3.3	4.3	90
11/29/22 23:30:00	1	0	1.215	98.982	1.07	960.6	2.7	4.3	90

11/29/22 23:45:00	1	0	2.051	95.006	1.334	960.3	1	2	313
11/30/22 00:00:00	1	0	2.008	94.844	1.268	960.4	1	3	179
11/30/22 00:15:00	1	0	2.266	93.1	1.266	960.3	3.7	5.7	106
11/30/22 00:30:00	1	0	1.622	96.672	1.149	960.3	4.7	6	82
11/30/22 00:45:00	1	0	1.601	96.324	1.077	960.6	4	5.7	84
11/30/22 01:00:00	1	0	1.601	97.148	1.195	960.5	3.7	5.7	86
11/30/22 01:15:00	1	0	1.408	96.579	0.921	960.5	1.3	4	103
11/30/22 01:30:00	1	0	1.687	96.222	1.148	960.6	1.3	4	348
11/30/22 01:45:00	1	0	1.901	97.16	1.497	960.4	1.7	3.7	70
11/30/22 02:00:00	1	0	1.429	96.329	0.907	960.3	3.7	5.3	87
11/30/22 02:15:00	1	0	1.601	96.515	1.105	960.3	4	5.3	80
11/30/22 02:30:00	1	0	1.472	96.341	0.951	960.4	4	6.3	82
11/30/22 02:45:00	1	0	2.158	94.995	1.44	960.5	4	6.3	77
11/30/22 03:00:00	1	0	1.408	95.811	0.811	960.8	2.3	5	117
11/30/22 03:15:00	1	0	1.815	94.923	1.087	960.7	1.7	4	124
11/30/22 03:30:00	1	0	2.609	92.021	1.444	960.4	4	5	97
11/30/22 03:45:00	1	0	2.502	91.763	1.299	960.5	4	4.7	101
11/30/22 04:00:00	1	0	2.523	91.701	1.31	960.6	4	5.7	86
11/30/22 04:15:00	1	0	1.965	91.429	0.716	960.5	4.3	5.3	77
11/30/22 04:30:00	1	0	1.965	92.029	0.807	960.7	4	5.3	90
11/30/22 04:45:00	1	0	2.201	91.283	0.928	960.7	4	4.7	92
11/30/22 05:00:00	1	0	2.073	90.756	0.72	960.8	3.3	4.7	94
11/30/22 05:15:00	1	0	1.944	90.101	0.493	960.9	1	2.7	146
11/30/22 05:30:00	1	0	2.545	89.612	1.011	960.8	1	4	149
11/30/22 05:45:00	1	0	2.48	88.844	0.828	960.9	3.3	4.3	106
11/30/22 06:00:00	1	0	2.266	89.014	0.643	961	3	4.7	113
11/30/22 06:15:00	1	0	1.644	90.559	0.266	961.2	1.3	2.7	162
11/30/22 06:30:00	1	0	2.351	88.646	0.67	961.2	1.7	3	149
11/30/22 06:45:00	1	0	2.094	89.406	0.534	961.4	1	2.7	110
11/30/22 07:00:00	1	0	1.965	89.03	0.349	961.6	1	2.3	83
11/30/22 07:15:00	1	0	1.108	92.134	-0.028	961.7	1.7	2.7	87
11/30/22 07:30:00	1	0	1.258	94.139	0.418	961.8	1.3	2.3	82
11/30/22 07:45:00	1	0	0.528	94.836	-0.206	961.8	1	2.3	92
11/30/22 08:00:00	3	0	0.764	96.141	0.217	961.9	1.3	2	114
11/30/22 08:15:00	7	0	0.829	94.768	0.083	961.9	1	2	79
11/30/22 08:30:00	12	0	1.279	94.754	0.529	961.9	1	2	142
11/30/22 08:45:00	14	0	2.523	90.748	1.165	962.1	1.7	3	132
11/30/22 09:00:00	18	0	2.845	89.329	1.264	962	2	3.3	128
11/30/22 09:15:00	26	0	2.094	91.824	0.904	962.1	2.7	3.7	137
11/30/22 09:30:00	117	0	2.18	92.674	1.117	962.2	2	3.3	142
11/30/22 09:45:00	157	0	3.124	90.41	1.708	962.3	2.3	3	144
11/30/22 10:00:00	179	0	3.531	89.52	1.973	962.4	2	2.7	141
11/30/22 10:15:00	196	0	4.239	89.067	2.601	962.7	1.3	2.3	156
11/30/22 10:30:00	211	0	2.78	91.618	1.553	962.8	2.3	3.3	145
11/30/22 10:45:00	224	0	3.767	89.767	2.245	962.9	2.3	3.3	139
11/30/22 11:00:00	236	0	5.311	86.038	3.171	962.9	1.3	2	148
11/30/22 11:15:00	248	0	5.676	85.205	3.391	962.9	1.7	2.7	160
11/30/22 11:30:00	253	0	5.74	84.019	3.256	962.9	2.3	3.3	169
11/30/22 11:45:00	258	0	5.869	82.612	3.144	962.9	2	3	172
11/30/22 12:00:00	241	0	5.912	83.58	3.35	962.8	2	3.7	173
11/30/22 12:15:00	173	0	5.869	83.313	3.263	963	2	3.3	184

11/30/22 12:30:00	116	0	4.968	86.334	2.881	962.9	2.3	3.3	175
11/30/22 12:45:00	279	0	5.59	83.473	3.017	962.8	2.3	3	162
11/30/22 13:00:00	258	0	6.212	80.914	3.186	963	2.3	3.3	176
11/30/22 13:15:00	233	0	6.126	80.864	3.093	962.9	2.3	3.3	184
11/30/22 13:30:00	188	0	5.826	80.952	2.815	962.9	2.7	3.7	179
11/30/22 13:45:00	176	0	5.976	81.634	3.08	963	2	3.3	182
11/30/22 14:00:00	129	0	5.333	83.305	2.736	963	2	3	180
11/30/22 14:15:00	132	0	5.183	85.081	2.886	963.1	1.7	2.3	172
11/30/22 14:30:00	128	0	4.968	85.466	2.739	963.3	1.7	2.3	172
11/30/22 14:45:00	137	0	5.247	84.041	2.776	963.1	1.7	2.3	163
11/30/22 15:00:00	89	0	4.582	85.443	2.355	963	1.7	2.7	158
11/30/22 15:15:00	19	0	3.274	89.485	1.713	963.3	1.7	3	153
11/30/22 15:30:00	11	0	2.394	91.856	1.206	963.4	2	3.3	153
11/30/22 15:45:00	4	0	1.987	92.628	0.918	963.5	2.3	3	145
11/30/22 16:00:00	2	0	1.858	93.55	0.928	963.5	2.3	3	138
11/30/22 16:15:00	1	0	1.794	94.076	0.942	963.6	2.3	3	137
11/30/22 16:30:00	1	0	1.837	93.756	0.937	963.8	2.3	3	121
11/30/22 16:45:00	1	0	2.223	92.143	1.079	963.7	2.3	3.3	114
11/30/22 17:00:00	1	0	2.587	91.366	1.323	963.9	2.3	3.7	121
11/30/22 17:15:00	1	0	2.287	90.513	0.896	963.7	2.7	3.3	132
11/30/22 17:30:00	1	0	1.944	91.196	0.66	963.8	2	2.7	134
11/30/22 17:45:00	1	0	2.201	89.343	0.63	964	1.7	2.7	135
11/30/22 18:00:00	1	0	1.987	90.44	0.587	964.2	1	2.3	141
11/30/22 18:15:00	1	0	1.494	92.967	0.479	964.3	0.7	1.7	117
11/30/22 18:30:00	1	0	2.008	90.945	0.685	964.6	1.3	2	104
11/30/22 18:45:00	1	0	1.815	91.202	0.533	964.9	1.7	2	117
11/30/22 19:00:00	1	0	2.266	88.257	0.525	964.9	1.7	2.3	127
11/30/22 19:15:00	1	0	2.566	90.106	1.109	964.9	1.3	2	113
11/30/22 19:30:00	1	0	2.309	88.952	0.676	965.1	1	1.7	121
11/30/22 19:45:00	1	0	1.923	91.461	0.679	965.3	1.3	2	104
11/30/22 20:00:00	1	0	2.394	88.788	0.735	965.4	1.3	2	111
11/30/22 20:15:00	1	0	2.587	87.968	0.797	965.2	1.3	2	121
11/30/22 20:30:00	1	0	1.794	91.36	0.536	965.3	2.3	2.7	101
11/30/22 20:45:00	1	0	2.502	88.728	0.831	965.1	2	2.3	114
11/30/22 21:00:00	1	0	2.823	87.366	0.934	965.3	1.7	2	110
11/30/22 21:15:00	1	0	2.63	88.156	0.869	965.5	1.3	2	110
11/30/22 21:30:00	1	0	3.016	87.767	1.188	965.3	1.7	2.3	117
11/30/22 21:45:00	1	0	3.424	86.194	1.338	965.5	2	2.3	120
11/30/22 22:00:00	1	0	3.595	85.351	1.37	965.6	1.7	2.3	114
11/30/22 22:15:00	1	0	3.445	85.872	1.307	965.7	1.7	2.3	107
11/30/22 22:30:00	1	0	3.66	84.77	1.339	965.7	1	2	114
11/30/22 22:45:00	1	0	3.724	84.34	1.331	965.6	0.7	2	139
11/30/22 23:00:00	1	0	3.595	84.411	1.216	965.8	1.3	2	132
11/30/22 23:15:00	1	0	3.638	84.605	1.29	965.8	0.7	1.7	124
11/30/22 23:30:00	1	0	2.931	87.118	1.001	965.9	1.3	2.3	145
11/30/22 23:45:00	1	0	3.338	85.478	1.138	965.8	1	1.7	134
12/01/2022 00:00	1	0	3.51	85.441	1.301	965.6	1	1.7	124
12/01/2022 00:15	1	0	2.652	87.942	0.856	965.5	1	2.3	137
12/01/2022 00:30	1	0	2.995	87.14	1.068	965.7	1	2	121
12/01/2022 00:45	1	0	3.51	85.148	1.253	965.7	1.3	2	118
12/01/2022 01:00	1	0	4.067	82.907	1.429	965.6	1.3	2.3	100

12/01/2022 01:15	1	0	3.66	84.463	1.288	965.8	1	1.7	114
12/01/2022 01:30	1	0	3.295	85.734	1.137	965.7	1.3	2	130
12/01/2022 01:45	1	0	2.952	86.339	0.897	965.7	1.7	2.3	114
12/01/2022 02:00	1	0	4.217	82.893	1.574	965.6	1.7	2.3	113
12/01/2022 02:15	1	0	4.089	83.583	1.563	965.8	1	2.3	134
12/01/2022 02:30	1	0	3.746	84.846	1.435	966	1	2	128
12/01/2022 02:45	1	0	4.153	83.601	1.629	966.1	1	2	115
12/01/2022 03:00	1	0	4.475	81.849	1.649	966.1	1	1.3	124
12/01/2022 03:15	1	0	4.389	82.493	1.674	966.1	0.7	1.3	127
12/01/2022 03:30	1	0	4.668	81.088	1.707	965.9	0.7	1.7	131
12/01/2022 03:45	1	0	4.582	82.127	1.801	966	0.7	1.3	86
12/01/2022 04:00	1	0	4.024	84.106	1.587	965.9	0.7	1.3	115
12/01/2022 04:15	1	0	3.917	84.851	1.605	965.8	1	1.7	108
12/01/2022 04:30	1	0	4.26	83.777	1.764	966	1.3	2	107
12/01/2022 04:45	1	0	4.217	84.271	1.804	966	0.7	2	110
12/01/2022 05:00	1	0	4.046	87.054	2.09	965.9	1.3	2	93
12/01/2022 05:15	1	0	4.196	87.805	2.358	966	1.7	2	135
12/01/2022 05:30	1	0	4.11	89.215	2.497	966	1.3	2	122
12/01/2022 05:45	1	0	4.26	90.39	2.83	966	1.3	2	113
12/01/2022 06:00	1	0	4.389	92.108	3.223	966	1.7	2	134
12/01/2022 06:15	1	0	4.453	95.741	3.835	966	1.3	1.7	125
12/01/2022 06:30	1	0	4.368	96.464	3.857	966	1.3	2	130
12/01/2022 06:45	1	0	4.646	97.179	4.24	966.2	1.3	2	122
12/01/2022 07:00	1	0	5.011	96.672	4.529	966.3	1.7	2.3	121
12/01/2022 07:15	1	0	5.011	96.648	4.526	966.4	1	1.7	125
12/01/2022 07:30	1	0	5.268	96.631	4.78	966.5	1	1.7	103
12/01/2022 07:45	1	0	5.526	95.802	4.913	966.5	0.7	1.7	80
12/01/2022 08:00	2	0	5.311	96.796	4.847	966.7	0.7	1.3	111
12/01/2022 08:15	6	0	5.032	98.332	4.794	966.7	1	2	134
12/01/2022 08:30	18	0	5.075	99.437	4.997	966.6	1.7	3	156
12/01/2022 08:45	21	0	5.612	98.48	5.395	966.6	2	3.3	168
12/01/2022 09:00	33	0	5.805	97.385	5.427	966.6	2.3	3.3	168
12/01/2022 09:15	42	0	5.976	96.437	5.457	966.6	2.3	3.7	168
12/01/2022 09:30	24	0	6.062	96.324	5.526	966.5	2.7	4.3	173
12/01/2022 09:45	26	0	6.191	96.268	5.646	966.5	2.3	3.7	169
12/01/2022 10:00	36	0	6.319	96.214	5.766	966.7	2.7	4	170
12/01/2022 10:15	37	0	6.405	96.269	5.86	966.6	2.7	4	177
12/01/2022 10:30	13	0	6.298	96.59	5.801	966.9	3	4.7	184
12/01/2022 10:45	16	0	6.212	96.79	5.745	967	2.3	4.3	180
12/01/2022 11:00	16	0	6.212	97.812	5.897	966.9	2	3	175
12/01/2022 11:15	36	0	6.169	98.759	5.993	966.6	1.7	2.3	162
12/01/2022 11:30	57	0	6.469	99.135	6.349	966.5	1.7	2.3	162
12/01/2022 11:45	39	0	6.598	99.156	6.481	966.5	1.7	2.7	166
12/01/2022 12:00	41	0	6.641	99.203	6.53	966.5	1.3	2.7	169
12/01/2022 12:15	33	0	6.748	99.561	6.69	966.5	1	2	165
12/01/2022 12:30	28	0	6.748	99.702	6.711	966.4	1	2	169
12/01/2022 12:45	27	0	6.77	99.806	6.747	966.4	1.3	2.7	194
12/01/2022 13:00	23	0	6.727	99.632	6.679	966.2	1.3	2	194
12/01/2022 13:15	22	0	6.77	98.946	6.621	966.4	1.3	2.3	193
12/01/2022 13:30	21	0	6.877	98.59	6.676	966.3	1	2	207
12/01/2022 13:45	21	0	6.834	98.392	6.604	966.3	0.7	2.3	235

12/01/2022 14:00	17	0	6.813	98.602	6.614	966.5	1	1.7	263
12/01/2022 14:15	14	0	6.727	98.732	6.547	966.3	0.7	2.3	266
12/01/2022 14:30	11	0	6.748	98.64	6.555	966.3	0.3	1	291
12/01/2022 14:45	11	0	6.727	98.611	6.529	966.3	0.7	1.3	304
12/01/2022 15:00	13	0	6.684	99.042	6.55	966.1	0.3	0.7	199
12/01/2022 15:15	7	0	6.791	97.967	6.498	966	0.7	1.3	189
12/01/2022 15:30	7	0	6.748	98.036	6.466	966.1	1	2	199
12/01/2022 15:45	1	0	6.663	98.425	6.438	966.3	1	1.3	203
12/01/2022 16:00	1	0	6.577	98.389	6.346	966.2	0.7	1.3	222
12/01/2022 16:15	1	0	6.598	98.209	6.341	966.3	0.3	2.7	227
12/01/2022 16:30	1	0	6.512	98.288	6.267	966.4	0.7	1.7	199
12/01/2022 16:45	1	0	6.491	98.531	6.282	966.2	1	1.7	156
12/01/2022 17:00	1	0	6.469	98.653	6.278	966.2	1	2	168
12/01/2022 17:15	1	0	6.555	97.386	6.176	966.3	1.7	3	177
12/01/2022 17:30	1	0	6.469	97.746	6.144	966.4	1.7	3	184
12/01/2022 17:45	1	0	6.362	98.172	6.1	966.4	1.3	2	179
12/01/2022 18:00	1	0	6.276	98.517	6.065	966.5	0.7	1.3	180
12/01/2022 18:15	1	0	6.341	98.499	6.127	966.4	0.7	1.3	166
12/01/2022 18:30	1	0	6.469	98.045	6.189	966.4	1	1.7	199
12/01/2022 18:45	1	0	6.341	98.415	6.114	966.2	1	1.7	190
12/01/2022 19:00	1	0	6.212	98.517	6.001	966.3	1	1.7	163
12/01/2022 19:15	1	0	6.148	99.263	6.046	966.2	1	2	158
12/01/2022 19:30	1	0	6.062	99.614	6.011	966.3	1.3	2	149
12/01/2022 19:45	1	0	6.191	99.446	6.115	966.2	1.3	2	160
12/01/2022 20:00	1	0	6.255	99.367	6.168	966.2	1.3	2	148
12/01/2022 20:15	1	0	6.405	98.636	6.211	966.4	1	2	131
12/01/2022 20:30	1	0	6.384	98.503	6.17	966.4	1	2.7	92
12/01/2022 20:45	1	0	5.826	98.84	5.662	966.5	1.7	2.3	75
12/01/2022 21:00	1	0	5.848	99.207	5.737	966.6	1.7	2.3	75
12/01/2022 21:15	1	0	5.805	99.24	5.699	966.5	1.3	2	82
12/01/2022 21:30	1	0	5.697	99.643	5.65	966.4	2	3	70
12/01/2022 21:45	1	0	5.44	100	5.444	966.5	2.3	3.3	76
12/01/2022 22:00	1	0	5.504	100	5.508	966.5	2.3	3.3	80
12/01/2022 22:15	1	0	5.74	100	5.744	966.4	2.3	3.3	80
12/01/2022 22:30	1	0	5.483	100	5.487	966.4	2	3	83
12/01/2022 22:45	1	0	5.676	100	5.68	966.3	2	2.7	82
12/01/2022 23:00	1	0	5.612	99.895	5.6	966.5	1.7	2.3	86
12/01/2022 23:15	1	0	5.461	100	5.465	966.4	1.3	2	68
12/01/2022 23:30	1	0	5.697	100	5.702	966.3	0.7	1.7	104
12/01/2022 23:45	1	0	5.697	100	5.702	966.3	0	0.7	23
12/02/2022 00:00	1	0	5.654	100	5.659	966	0.3	1	39
12/02/2022 00:15	1	0	5.762	100	5.766	966.2	0.3	1	53
12/02/2022 00:30	1	0	5.848	100	5.852	966.1	1	1.7	70
12/02/2022 00:45	1	0	5.933	100	5.938	966.1	1	1.7	79
12/02/2022 01:00	1	0	5.805	100	5.809	966.1	1.3	2	83
12/02/2022 01:15	1	0	5.783	100	5.787	966	1	1.7	80
12/02/2022 01:30	1	0	5.805	100	5.809	965.8	1	1.3	66
12/02/2022 01:45	1	0	5.976	100	5.981	965.8	1	2	97
12/02/2022 02:00	1	0	5.955	100	5.959	965.5	1.7	2.3	113
12/02/2022 02:15	1	0	5.805	100	5.809	965.7	1.7	2.3	124
12/02/2022 02:30	1	0	5.74	100	5.744	965.7	1	1.7	110

12/02/2022 02:45	1	0	5.74	100	5.744	965.7	1.3	1.7	115
12/02/2022 03:00	1	0	5.569	100	5.573	965.6	1	1.7	99
12/02/2022 03:15	1	0	5.612	100	5.616	965.5	0.7	1.3	355
12/02/2022 03:30	1	0	5.526	100	5.53	965.5	0.3	1	353
12/02/2022 03:45	1	0	5.376	100	5.379	965.5	0.3	0.7	327
12/02/2022 04:00	1	0	5.311	100	5.315	965.5	0	0.7	41
12/02/2022 04:15	1	0	5.376	100	5.379	965.4	0	0.7	110
12/02/2022 04:30	1	0	5.333	100	5.336	965.5	0.3	1	145
12/02/2022 04:45	1	0	5.612	100	5.616	965.4	0.7	1	113
12/02/2022 05:00	1	0	5.161	100	5.164	965.3	1	2.3	89
12/02/2022 05:15	1	0	4.99	100	4.993	965.4	1.7	2.7	77
12/02/2022 05:30	1	0	4.904	100	4.907	965.3	1.7	2.3	79
12/02/2022 05:45	1	0	4.925	100	4.928	965.4	1.7	2.3	82
12/02/2022 06:00	1	0	4.947	100	4.95	965.3	1.7	2.7	83
12/02/2022 06:15	1	0	4.925	100	4.928	965.4	1.7	2.7	80
12/02/2022 06:30	1	0	4.754	100	4.756	965.3	1.3	2	75
12/02/2022 06:45	1	0	4.582	100	4.584	965.4	1.3	2	83
12/02/2022 07:00	1	0	4.539	100	4.541	965.5	1.3	2	87
12/02/2022 07:15	1	0	4.561	100	4.563	965.6	1.7	2.3	83
12/02/2022 07:30	1	0	4.539	100	4.541	965.7	1.7	2.7	80
12/02/2022 07:45	1	0	4.539	100	4.541	965.9	1.7	2.3	77
12/02/2022 08:00	1	0	4.711	100	4.713	965.8	1.7	2	77
12/02/2022 08:15	1	0	4.604	100	4.606	966	1.7	2.7	87
12/02/2022 08:30	6	0	4.518	100	4.52	966	2	3	83
12/02/2022 08:45	8	0	4.41	100	4.413	966.1	2	3	76
12/02/2022 09:00	12	0	4.153	100	4.155	966.2	1.7	3	89
12/02/2022 09:15	18	0	4.11	100	4.112	966.3	1.7	2.7	83
12/02/2022 09:30	33	0	4.067	100	4.069	966.4	2.3	3.7	92
12/02/2022 09:45	44	0	3.939	100	3.94	966.3	2.7	4	110
12/02/2022 10:00	87	0	4.196	100	4.198	966.3	2.7	4	107
12/02/2022 10:15	62	0	4.11	100	4.112	966.5	3	4.3	104
12/02/2022 10:30	102	0	4.024	100	4.026	966.5	3.7	5	99
12/02/2022 10:45	81	0	3.982	97.519	3.626	966.4	4	6.3	106
12/02/2022 11:00	72	0	4.046	94.405	3.23	966.2	4	6.7	103
12/02/2022 11:15	57	0	3.982	91.855	2.78	966.2	4	5.7	111
12/02/2022 11:30	57	0	4.024	91.644	2.79	966.3	3.7	5.3	115
12/02/2022 11:45	63	0	4.067	90.62	2.675	966.2	3.3	5.3	108
12/02/2022 12:00	77	0	4.132	90.771	2.762	966.1	3	5	106
12/02/2022 12:15	94	0	4.325	90.99	2.987	966.1	3.3	5.3	104
12/02/2022 12:30	103	0	4.475	90.573	3.071	966.2	3	5	110
12/02/2022 12:45	73	0	4.539	89.854	3.022	966.1	2.7	4.7	113
12/02/2022 13:00	73	0	4.496	91.279	3.202	966.3	2	4.3	104
12/02/2022 13:15	58	0	4.432	93.201	3.433	966.4	1.7	3.3	107
12/02/2022 13:30	57	0	4.41	95.521	3.76	966.3	1.7	4.3	110
12/02/2022 13:45	68	0	4.389	96.796	3.927	966.4	2.3	4	115
12/02/2022 14:00	88	0	4.561	97.407	4.188	966.6	2.3	4.3	111
12/02/2022 14:15	44	0	4.453	96.959	4.015	966.6	2.3	4.3	108
12/02/2022 14:30	42	0	4.282	97.578	3.935	966.5	2.3	4.3	107
12/02/2022 14:45	41	0	4.26	96.429	3.745	966.5	2.3	4.3	107
12/02/2022 15:00	23	0	4.196	97.54	3.843	966.6	2.3	4.3	108
12/02/2022 15:15	13	0	4.067	98.082	3.793	966.8	2.7	4.3	101

12/02/2022 15:30	4	0	3.874	97.871	3.57	966.9	2.7	4.3	99
12/02/2022 15:45	1	0	3.831	98.503	3.618	966.8	2.7	4	97
12/02/2022 16:00	1	0	3.553	97.737	3.229	966.9	2.7	4.3	96
12/02/2022 16:15	1	0	3.424	98.347	3.189	966.9	2.7	4.3	96
12/02/2022 16:30	1	0	3.36	99.261	3.255	967.2	2.3	4.3	89
12/02/2022 16:45	1	0	3.295	99.817	3.27	967.3	2.3	4	83
12/02/2022 17:00	1	0	3.317	99.921	3.306	967.3	2	3.3	84
12/02/2022 17:15	1	0	3.231	99.872	3.213	967.5	2	3.3	86
12/02/2022 17:30	1	0	3.402	99.522	3.335	967.7	1.7	3.3	83
12/02/2022 17:45	1	0	3.467	99.373	3.378	967.7	1	2	99
12/02/2022 18:00	1	0	3.617	99.492	3.545	967.7	0.7	2.3	87
12/02/2022 18:15	1	0	3.703	99.742	3.667	967.7	1.3	2.7	75
12/02/2022 18:30	1	0	3.681	100	3.682	967.7	2	3.7	75
12/02/2022 18:45	1	0	3.767	100	3.768	967.7	2.3	4.3	90
12/02/2022 19:00	1	0	3.66	100	3.661	967.6	2	3.3	94
12/02/2022 19:15	1	0	3.553	100	3.553	967.7	2	3.7	90
12/02/2022 19:30	1	0	3.66	100	3.661	967.6	2	4	83
12/02/2022 19:45	1	0	3.703	99.826	3.679	967.5	3	5.7	86
12/02/2022 20:00	1	0	3.66	99.693	3.617	967.7	3	6	90
12/02/2022 20:15	1	0	3.574	99.602	3.518	967.7	2.7	5	94
12/02/2022 20:30	1	0	3.381	99.707	3.34	967.9	1.7	4	93
12/02/2022 20:45	1	0	3.167	99.307	3.068	967.9	1.7	3.3	94
12/02/2022 21:00	1	0	2.995	99.248	2.888	967.8	1.3	3	90
12/02/2022 21:15	1	0	2.995	99.124	2.871	967.9	1.7	3.7	89
12/02/2022 21:30	1	0	2.909	99.033	2.772	967.9	2	4.3	97
12/02/2022 21:45	1	0	3.081	99.29	2.98	967.9	2	3.7	101
12/02/2022 22:00	1	0	3.188	99.376	3.1	968	2	3.7	96
12/02/2022 22:15	1	0	3.167	99.739	3.13	968.2	2.3	5	86
12/02/2022 22:30	1	0	2.973	99.353	2.882	968.3	3	5.3	96
12/02/2022 22:45	1	0	2.823	99.033	2.686	968.3	2.7	4.7	94
12/02/2022 23:00	1	0	2.094	98.927	1.942	968.3	2	4.7	97
12/02/2022 23:15	1	0	1.708	99.62	1.653	968.4	1.3	2.3	96
12/02/2022 23:30	1	0	1.494	99.971	1.487	968.3	1.7	3.3	87
12/02/2022 23:45	1	0	1.837	99.683	1.79	968.1	2	4	93
12/03/2022 00:00	1	0	1.837	98.975	1.691	968.1	2.3	3.7	89
12/03/2022 00:15	1	0	2.158	99.216	2.047	968.1	1.7	3	92
12/03/2022 00:30	1	0	2.244	99.4	2.159	968.1	1.7	3.7	92
12/03/2022 00:45	1	0	2.158	100	2.157	968	2	4	96
12/03/2022 01:00	1	0	1.858	100	1.856	968	2	3.7	97
12/03/2022 01:15	1	0	1.644	100	1.641	968	1	2.3	92
12/03/2022 01:30	1	0	1.794	100	1.792	968	1	2.3	87
12/03/2022 01:45	1	0	1.558	100	1.555	968	0.7	2	76
12/03/2022 02:00	1	0	1.258	100	1.255	967.9	1	1.7	93
12/03/2022 02:15	1	0	1.15	100	1.147	968	1	2	103
12/03/2022 02:30	1	0	1.386	100	1.384	968.1	1	1.7	113
12/03/2022 02:45	1	0	1.794	100	1.792	968.1	1	2.7	97
12/03/2022 03:00	1	0	1.794	100	1.792	968	1	2.3	92
12/03/2022 03:15	1	0	1.622	100	1.62	968.2	1	2.3	75
12/03/2022 03:30	1	0	1.665	100	1.663	967.9	0.3	1.7	82
12/03/2022 03:45	1	0	2.03	100	2.028	967.8	1	2.7	44
12/03/2022 04:00	1	0	2.073	99.785	2.041	967.8	1.7	3.3	45

12/03/2022 04:15	1	0.2	1.772	99.322	1.675	967.7	2	4.3	63
12/03/2022 04:30	1	0.2	1.751	99.67	1.703	967.4	1.3	3	92
12/03/2022 04:45	1	0	1.923	100	1.921	967.3	1	3.3	90
12/03/2022 05:00	1	0	2.137	99.619	2.082	967.1	2	3.7	76
12/03/2022 05:15	1	0	2.223	99.724	2.183	967	2.3	5	84
12/03/2022 05:30	1	0	2.116	99.614	2.06	967	2.3	4.3	87
12/03/2022 05:45	1	0.2	1.987	99.808	1.958	966.9	2	3.3	84
12/03/2022 06:00	1	0	1.837	99.646	1.785	967	1	2.3	84
12/03/2022 06:15	1	0	1.622	98.997	1.479	966.7	2	4	53
12/03/2022 06:30	1	0	1.494	99.715	1.451	966.5	2	3.3	61
12/03/2022 06:45	1	0	1.837	99.689	1.791	966.6	2	3.7	73
12/03/2022 07:00	1	0	1.515	99.359	1.423	966.7	1	2.7	103
12/03/2022 07:15	1	0	1.386	99.666	1.337	966.5	1.3	3	73
12/03/2022 07:30	1	0	1.687	99.422	1.603	966.5	2.3	4.7	63
12/03/2022 07:45	1	0.2	1.536	99.767	1.501	966.4	2.3	4.3	45
12/03/2022 08:00	1	0	1.536	98.941	1.386	966.4	2.3	4.7	52
12/03/2022 08:15	3	0	1.494	99.211	1.381	966.2	1	2.7	96
12/03/2022 08:30	6	0	1.772	98.878	1.613	966.1	1.7	4.7	83
12/03/2022 08:45	8	0	1.558	98.762	1.382	966.1	2.7	4.3	77
12/03/2022 09:00	17	0	1.558	98.929	1.405	966	1.7	3.7	86
12/03/2022 09:15	18	0	1.665	98.369	1.434	966	2	5	73
12/03/2022 09:30	23	0	1.536	98.442	1.315	965.9	2.7	4.7	77
12/03/2022 09:45	39	0	1.622	98.782	1.449	965.7	2.3	4.7	83
12/03/2022 10:00	39	0	1.73	98.444	1.508	965.8	3.3	6	76
12/03/2022 10:15	51	0	1.987	97.916	1.691	965.6	2	4	76
12/03/2022 10:30	39	0	1.923	97.084	1.507	965.6	2	5.3	79
12/03/2022 10:45	28	0	1.837	97.061	1.419	965.5	2.3	5	69
12/03/2022 11:00	78	0	1.88	97.256	1.489	965.3	2	4	66
12/03/2022 11:15	97	0	2.437	95.155	1.741	965.1	2.7	5	62
12/03/2022 11:30	71	0	2.223	95.233	1.538	965	3	6	53
12/03/2022 11:45	48	0	2.416	95.608	1.786	964.8	3.3	5.7	61
12/03/2022 12:00	51	0	2.223	95.76	1.615	964.7	3	5.7	65
12/03/2022 12:15	61	0	2.223	95.586	1.59	964.6	2	4	75
12/03/2022 12:30	82	0	2.673	94.931	1.943	964.3	2.3	4.7	55
12/03/2022 12:45	38	0	2.587	95.389	1.924	964.2	2.7	6.3	45
12/03/2022 13:00	127	0	2.63	96.757	2.167	964	3	6.3	42
12/03/2022 13:15	52	0	2.48	96.428	1.969	964	2.7	4.7	39
12/03/2022 13:30	37	0	2.33	96.574	1.841	963.8	2	4	52
12/03/2022 13:45	52	0	2.201	94.905	1.469	963.6	3.3	5.7	48
12/03/2022 14:00	69	0	2.459	95.618	1.83	963.4	2	4	61
12/03/2022 14:15	43	0.2	2.63	95.875	2.038	963.2	2.7	5.3	46
12/03/2022 14:30	38	0	2.63	96.48	2.126	963.2	2.7	4.7	44
12/03/2022 14:45	97	0	2.652	96.085	2.09	963	2.7	4.7	44
12/03/2022 15:00	27	0	2.03	96.42	1.519	963.1	2	4.7	51
12/03/2022 15:15	17	0	1.987	96.931	1.55	962.9	2	3	35
12/03/2022 15:30	7	0	1.815	97.743	1.495	962.9	2	4	55
12/03/2022 15:45	2	0	1.386	98.457	1.167	963	1.7	3	69
12/03/2022 16:00	1	0.2	1.451	99.19	1.335	962.9	1	2	90
12/03/2022 16:15	1	0	1.386	98.906	1.23	962.7	1.7	4	63
12/03/2022 16:30	1	0	1.108	99.513	1.037	962.7	1.7	3	68
12/03/2022 16:45	1	0	1.108	99.33	1.011	962.6	2	4	49

12/03/2022 17:00	1	0	1.129	97.482	0.772	962.6	2	4	62
12/03/2022 17:15	1	0	0.979	97.322	0.599	962.6	1.3	3	87
12/03/2022 17:30	1	0	1.172	98.044	0.894	962.5	2.3	4.7	48
12/03/2022 17:45	1	0	1	99.216	0.888	962.3	2.3	4	41
12/03/2022 18:00	1	0	1.236	98.1	0.967	962.2	1.7	3.7	45
12/03/2022 18:15	1	0	1.386	97.02	0.963	962.1	1.7	3.3	51
12/03/2022 18:30	1	0	1.15	98.041	0.873	962	2	4	75
12/03/2022 18:45	1	0	1.108	99.055	0.973	961.9	1.7	4	80
12/03/2022 19:00	1	0	1.279	98.943	1.128	961.9	2.7	5	46
12/03/2022 19:15	1	0.2	1.065	99.286	0.962	961.9	3.3	5.3	44
12/03/2022 19:30	1	0	1.043	99.559	0.979	961.8	2.3	5	59
12/03/2022 19:45	1	0	1.022	98.878	0.862	961.8	3	5.7	66
12/03/2022 20:00	1	0.2	0.936	99.689	0.889	961.6	2.3	5	79
12/03/2022 20:15	1	0	1.279	99.94	1.268	961.7	2.3	4.3	75
12/03/2022 20:30	1	0	1.065	99.266	0.959	961.6	3.3	5.7	73
12/03/2022 20:45	1	0	1.258	99.918	1.243	961.5	2.7	6	84
12/03/2022 21:00	1	0	1.172	100	1.169	961.4	2.7	5	69
12/03/2022 21:15	1	0.2	0.807	100	0.804	961.5	2.7	5.3	79
12/03/2022 21:30	1	0.2	0.764	100	0.761	961.4	3	6	80
12/03/2022 21:45	1	0	0.636	99.959	0.626	961.4	3.3	6	82
12/03/2022 22:00	1	0.2	0.893	99.321	0.795	961.4	2.3	5	79
12/03/2022 22:15	1	0	0.636	99.495	0.562	961.1	2	5.7	73
12/03/2022 22:30	1	0	0.936	99.368	0.845	961.2	1.7	3.7	65
12/03/2022 22:45	1	0	0.936	99.931	0.923	961.3	2.7	5.7	55
12/03/2022 23:00	1	0.2	0.936	99.422	0.852	961.2	3.3	6	66
12/03/2022 23:15	1	0.2	0.893	99.339	0.798	961.1	3	5.3	68
12/03/2022 23:30	1	0	0.764	99.751	0.726	961.1	3	5.7	72
12/03/2022 23:45	1	0.2	0.507	100	0.503	961.1	3	6	77
12/04/2022 00:00	1	0.2	0.55	99.881	0.529	960.9	3	7	83
12/04/2022 00:15	1	0	0.614	98.648	0.422	961	2.7	6.7	61
12/04/2022 00:30	1	0	0.357	99.825	0.328	961	3.7	7.3	75
12/04/2022 00:45	1	0	0.571	99.893	0.552	960.9	3	6	70
12/04/2022 01:00	1	0	0.571	99.574	0.508	960.8	2.7	5.7	52
12/04/2022 01:15	1	0	0.786	97.35	0.41	960.6	3	5.3	51
12/04/2022 01:30	1	0	1.065	96.986	0.637	960.4	3	5.7	58
12/04/2022 01:45	1	0	0.764	97.481	0.408	960.4	3	5.3	55
12/04/2022 02:00	1	0	0.378	99.115	0.251	960.4	3	6	34
12/04/2022 02:15	1	0	0.421	100	0.417	960.3	2.7	5	27
12/04/2022 02:30	1	0	0.271	100	0.267	960.4	3	6.3	32
12/04/2022 02:45	1	0	0.335	100	0.331	960.3	3.7	6.3	39
12/04/2022 03:00	1	0	0.636	100	0.632	960.3	3.3	5.7	51
12/04/2022 03:15	1	0	0.571	100	0.567	960.2	3.7	6.3	51
12/04/2022 03:30	1	0.2	0.786	99.738	0.746	960.3	3.7	5.7	61
12/04/2022 03:45	1	0	0.7	98.982	0.555	960.3	4	6.3	58
12/04/2022 04:00	1	0	0.571	97.839	0.266	960.2	3	5.3	58
12/04/2022 04:15	1	0	0.443	98.746	0.264	960.3	2.7	4.7	46
12/04/2022 04:30	1	0	0.571	98.373	0.341	960.3	2.3	4.3	51
12/04/2022 04:45	1	0	0.679	98.552	0.473	960.6	2.3	4.3	53
12/04/2022 05:00	1	0	0.657	99.474	0.58	960.5	3	5.7	38
12/04/2022 05:15	1	0	0.657	100	0.653	960.5	2.7	5.3	46
12/04/2022 05:30	1	0	0.528	100	0.524	960.5	2.3	4	55

12/04/2022 05:45	1	0	0.764	100	0.761	960.6	2.7	4.7	53
12/04/2022 06:00	1	0.2	0.721	99.426	0.638	960.4	3.3	5.7	51
12/04/2022 06:15	1	0	0.55	100	0.546	960.4	3	5.3	42
12/04/2022 06:30	1	0	0.486	100	0.481	960.4	2.7	4.7	35
12/04/2022 06:45	1	0.2	0.85	100	0.847	960.4	2.3	5	41
12/04/2022 07:00	1	0	0.872	100	0.868	960.4	3.3	5.7	38
12/04/2022 07:15	1	0	1.086	100	1.083	960.4	2.7	5.7	37
12/04/2022 07:30	1	0	1.172	100	1.169	960.3	3.3	5.7	44
12/04/2022 07:45	1	0.2	0.979	100	0.975	960.5	2.7	5	31
12/04/2022 08:00	1	0.2	1.065	100	1.061	960.7	2	4	39
12/04/2022 08:15	1	0.4	1.065	100	1.061	960.7	2.3	4.7	34
12/04/2022 08:30	1	0	1.322	100	1.319	960.7	3.3	6.3	39
12/04/2022 08:45	4	0.4	1.215	100	1.212	960.9	3	5	48
12/04/2022 09:00	4	0	1.472	99.719	1.43	960.7	3.3	8.7	48
12/04/2022 09:15	17	0.6	1.258	98.886	1.099	960.9	4	8.7	55
12/04/2022 09:30	26	0	1.322	98.984	1.177	960.9	4	7	59
12/04/2022 09:45	19	0	1.408	99.985	1.403	960.9	2.7	5.7	65
12/04/2022 10:00	39	0.2	1.708	99.396	1.621	960.9	3.3	6.3	62
12/04/2022 10:15	36	0.2	1.73	98.773	1.555	960.9	3.7	6.3	41
12/04/2022 10:30	66	0.4	1.73	99.272	1.625	960.8	3.3	6.7	41
12/04/2022 10:45	63	0	1.923	98.753	1.745	960.9	3.3	6.3	53
12/04/2022 11:00	31	0.4	1.558	98.968	1.411	961.1	3.3	6	49
12/04/2022 11:15	71	0.4	1.558	99.57	1.495	960.9	3.7	6.7	62
12/04/2022 11:30	48	0.2	2.03	98.813	1.861	960.9	3.7	7	55
12/04/2022 11:45	33	0	2.094	99.066	1.961	961	4	7.3	51
12/04/2022 12:00	102	0	2.48	98.242	2.23	960.9	4	6.3	65
12/04/2022 12:15	129	0	2.823	96.982	2.392	960.9	3.7	7.3	68
12/04/2022 12:30	23	0.8	2.094	98.758	1.918	960.9	3.3	6.7	61
12/04/2022 12:45	33	0.4	2.073	98.584	1.871	960.9	4	6.7	53
12/04/2022 13:00	38	0.2	2.48	98.883	2.321	961	3.7	6.3	59
12/04/2022 13:15	22	0	2.459	98.526	2.249	960.9	3.7	6	58
12/04/2022 13:30	32	0.6	2.309	98.759	2.132	960.7	3.3	7.3	48
12/04/2022 13:45	43	0	2.18	98.552	1.974	960.6	4	7	44
12/04/2022 14:00	31	0.2	2.073	98.685	1.886	960.5	4	7	42
12/04/2022 14:15	38	0.6	1.815	99.121	1.69	960.6	4	7.3	48
12/04/2022 14:30	32	0	2.223	99.889	2.206	960.7	2.7	4.7	45
12/04/2022 14:45	17	0.6	1.73	98.973	1.583	960.8	4	6.7	48
12/04/2022 15:00	11	0.2	2.223	100	2.221	960.7	3	6.3	39
12/04/2022 15:15	6	0	2.373	99.515	2.303	960.7	4	7.3	42
12/04/2022 15:30	3	0.4	2.459	99.921	2.447	961	4	8	44
12/04/2022 15:45	1	0	2.609	100	2.608	961	3.7	7.7	44
12/04/2022 16:00	1	0	2.502	100	2.501	961.1	4.3	8	39
12/04/2022 16:15	1	0.2	2.502	99.522	2.433	961.1	4	9	41
12/04/2022 16:30	1	0.4	2.33	99.632	2.277	961.3	3.7	6.7	49
12/04/2022 16:45	1	0.4	1.794	99.861	1.772	961.5	3.3	6.3	72
12/04/2022 17:00	1	0.2	2.244	100	2.243	961.5	3	6.3	52
12/04/2022 17:15	1	0.8	1.708	99.084	1.577	961.5	4	7	56
12/04/2022 17:30	1	0.6	1.022	99.715	0.979	961.7	3.7	6	73
12/04/2022 17:45	1	0.4	1.558	100	1.555	961.9	2.7	5	82
12/04/2022 18:00	1	0.8	1.258	99.826	1.23	961.9	3.7	6.7	66
12/04/2022 18:15	1	0.2	1.88	99.977	1.874	962	3.7	6.7	55

12/04/2022 18:30	1	0	2.373	100	2.372	962.1	3	5.7	65
12/04/2022 18:45	1	0.2	2.03	99.467	1.953	962.1	3.7	7	49
12/04/2022 19:00	1	0	2.266	99.591	2.207	962.4	3.7	6.3	52
12/04/2022 19:15	1	0.4	1.858	98.762	1.682	962.3	3.7	7.3	61
12/04/2022 19:30	1	0.4	2.309	99.263	2.204	962.4	3.7	8	65
12/04/2022 19:45	1	0.2	2.373	99.541	2.307	962.6	3.7	6.7	55
12/04/2022 20:00	1	0.4	2.437	100	2.436	962.5	3.3	6.3	63
12/04/2022 20:15	1	0	2.459	100	2.458	962.6	3.7	6.7	66
12/04/2022 20:30	1	0.2	2.459	100	2.458	962.6	4	7.3	55
12/04/2022 20:45	1	0	2.545	100	2.544	962.8	3.7	7.3	48
12/04/2022 21:00	1	0	2.738	100	2.737	962.8	4.3	7	48
12/04/2022 21:15	1	0	2.823	100	2.823	962.9	3.7	6.7	48
12/04/2022 21:30	1	0.4	2.266	99.341	2.172	963.1	4.3	8	62
12/04/2022 21:45	1	0	2.266	99.481	2.191	963	3.7	6.7	62
12/04/2022 22:00	1	0.2	2.502	99.669	2.454	963.1	4.3	8	69
12/04/2022 22:15	1	0	2.351	99.696	2.308	963.1	5	9.4	58
12/04/2022 22:30	1	0	2.437	99.907	2.423	963.2	4.3	8	66
12/04/2022 22:45	1	0	2.523	100	2.522	963.2	5	8.7	55
12/04/2022 23:00	1	0.2	2.502	99.774	2.469	963.5	5.3	9.7	59
12/04/2022 23:15	1	0	2.587	99.719	2.547	963.4	4.7	9	59
12/04/2022 23:30	1	0.2	2.437	100	2.436	963.6	3.3	6	53
12/04/2022 23:45	1	0.4	2.309	99.527	2.241	963.6	4.3	7.3	53
12/05/2022 00:00	1	0.6	2.051	99.403	1.966	963.7	3.7	6.3	48
12/05/2022 00:15	1	0.4	2.073	99.821	2.046	963.7	4	6.7	65
12/05/2022 00:30	1	0	2.566	99.908	2.552	963.9	3.3	7.3	61
12/05/2022 00:45	1	0	2.523	99.399	2.437	963.9	3.7	7.7	53
12/05/2022 01:00	1	0.2	2.545	99.725	2.505	963.9	3	7	49
12/05/2022 01:15	1	0	2.437	99.606	2.381	964	3.3	6.3	44
12/05/2022 01:30	1	0.2	2.416	99.385	2.328	964.2	3	7.3	48
12/05/2022 01:45	1	0	2.523	98.273	2.277	964.1	4	7	46
12/05/2022 02:00	1	0	2.523	98.735	2.343	963.9	4.3	8.3	41
12/05/2022 02:15	1	0	2.394	99.117	2.269	964.1	4	6.7	42
12/05/2022 02:30	1	0	2.158	100	2.157	964.3	3.3	5.7	34
12/05/2022 02:45	1	0.2	2.073	100	2.071	964.3	3.7	7	31
12/05/2022 03:00	1	0	2.073	100	2.071	964.4	3.3	7.3	35
12/05/2022 03:15	1	0.2	1.837	99.532	1.769	964.5	4	7.7	39
12/05/2022 03:30	1	0	1.901	100	1.899	964.5	3.7	7.7	45
12/05/2022 03:45	1	0	2.073	100	2.071	964.6	3.7	7.3	42
12/05/2022 04:00	1	0	2.008	100	2.007	964.4	3.7	6.7	31
12/05/2022 04:15	1	0.2	1.944	100	1.942	964.5	4	6.3	37
12/05/2022 04:30	1	0	1.987	100	1.985	964.8	3.7	6.3	37
12/05/2022 04:45	1	0	1.794	100	1.792	964.7	4	7	37
12/05/2022 05:00	1	0.4	1.73	100	1.727	964.9	3.7	6.7	45
12/05/2022 05:15	1	0	1.987	100	1.985	965	4	7.3	31
12/05/2022 05:30	1	0.2	1.837	100	1.835	964.9	3.7	8.7	35
12/05/2022 05:45	1	0	1.944	100	1.942	964.9	4	7.7	39
12/05/2022 06:00	1	0	1.923	99.794	1.892	965.1	4	7	42
12/05/2022 06:15	1	0	1.901	100	1.899	965.1	2.7	5.7	48
12/05/2022 06:30	1	0.2	1.923	100	1.921	965.1	3.7	8	46
12/05/2022 06:45	1	0.2	2.008	100	2.007	965	3.7	7	45
12/05/2022 07:00	1	0	1.88	100	1.878	965.2	3.3	7	44

12/05/2022 07:15	1	0	1.815	100	1.813	965.3	3	6	39
12/05/2022 07:30	1	0	1.622	99.838	1.597	965.6	3.3	7.3	42
12/05/2022 07:45	1	0.2	1.601	99.387	1.513	965.7	3.3	6	44
12/05/2022 08:00	1	0.2	1.365	99.29	1.263	965.8	3.3	6	48
12/05/2022 08:15	2	0	1.472	99.678	1.425	965.7	3.3	6	48
12/05/2022 08:30	2	0.2	1.579	99.596	1.52	965.9	3	5.3	52
12/05/2022 08:45	7	0.2	1.665	99.527	1.597	965.8	2.7	5.7	39
12/05/2022 09:00	19	0	1.708	100	1.706	965.9	3	6	34
12/05/2022 09:15	8	0	1.708	100	1.706	966.2	3	5	28
12/05/2022 09:30	12	0	1.858	100	1.856	966.2	3	6	24
12/05/2022 09:45	18	0	1.858	100	1.856	966.3	3	5	35
12/05/2022 10:00	34	0.2	1.815	100	1.813	966.2	3.7	8.3	35
12/05/2022 10:15	18	0	2.18	100	2.178	966.3	3.7	7	45
12/05/2022 10:30	58	0	2.33	99.948	2.322	966.2	3.7	7	37
12/05/2022 10:45	37	0.2	2.158	99.225	2.048	966.2	3.7	6.7	34
12/05/2022 11:00	46	0	2.566	99.57	2.504	966.4	4	7.7	38
12/05/2022 11:15	62	0	2.523	99.68	2.477	966.3	4.3	8	37
12/05/2022 11:30	43	0.2	2.695	98.764	2.519	966.4	4.7	9.7	41
12/05/2022 11:45	57	0	2.802	98.071	2.527	966.5	4.3	7.7	42
12/05/2022 12:00	63	0.2	2.759	99.037	2.622	966.4	4	8	44
12/05/2022 12:15	33	0.2	2.695	99.075	2.563	966.4	4	7	42
12/05/2022 12:30	46	0.6	1.88	98.437	1.658	966.4	3.7	6.3	41
12/05/2022 12:45	61	0.4	2.566	97.453	2.203	966.1	4	7.3	46
12/05/2022 13:00	216	0	3.317	96.684	2.841	965.9	4	6.7	44
12/05/2022 13:15	86	0	3.209	95.576	2.572	966.3	4.7	8.3	53
12/05/2022 13:30	47	0	2.823	95.966	2.244	966.3	3.7	8.3	45
12/05/2022 13:45	28	0	2.502	97.646	2.166	966.3	3.3	6.7	52
12/05/2022 14:00	31	0.6	2.137	99.002	1.995	966.4	3.7	6.3	42
12/05/2022 14:15	26	0.4	2.223	99.326	2.127	966.4	4	7	38
12/05/2022 14:30	41	0	2.523	98.563	2.319	966.5	4	7.7	35
12/05/2022 14:45	56	0	2.566	98.007	2.282	966.4	3.7	7.3	44
12/05/2022 15:00	9	0.2	2.116	98.645	1.923	966.7	4	7.7	31
12/05/2022 15:15	18	0	2.266	98.709	2.082	966.7	3.7	6.7	39
12/05/2022 15:30	3	0.2	1.923	99.208	1.809	966.8	4.3	8	34
12/05/2022 15:45	1	0	2.094	99.22	1.983	966.7	4.3	7.7	32
12/05/2022 16:00	1	0	2.158	99.272	2.055	966.7	3.3	5.7	34
12/05/2022 16:15	1	0.2	1.687	99.706	1.643	966.8	4	6.3	39
12/05/2022 16:30	1	0.4	1.73	100	1.727	966.8	4	6.7	30
12/05/2022 16:45	1	0	1.665	98.956	1.517	966.8	3.3	7	39
12/05/2022 17:00	1	0	1.772	99.559	1.709	966.7	2.7	6	38
12/05/2022 17:15	1	0	1.665	100	1.663	967	3.7	7.3	32
12/05/2022 17:30	1	0	1.451	100	1.448	966.8	3.7	8	41
12/05/2022 17:45	1	0.2	1.172	100	1.169	967	3.7	6.7	46
12/05/2022 18:00	1	0.2	1.365	99.771	1.33	966.9	4	7	38
12/05/2022 18:15	1	0	1.236	99.858	1.213	967.1	3.3	6.3	38
12/05/2022 18:30	1	0	1.022	99.188	0.905	967.3	4	6.7	37
12/05/2022 18:45	1	0	1.108	98.265	0.861	967.3	3	5.7	41
12/05/2022 19:00	1	0	0.85	98.007	0.568	967.3	3	7	39
12/05/2022 19:15	1	0	0.957	97.568	0.613	967.4	2.7	5	39
12/05/2022 19:30	1	0	0.743	98.946	0.592	967.5	2	4.3	32
12/05/2022 19:45	1	0	0.764	99.757	0.727	967.4	2	5.3	31

12/05/2022 20:00	1	0	0.829	100	0.825	967.7	1.7	4	21
12/05/2022 20:15	1	0	0.764	100	0.761	967.6	2.3	5.3	14
12/05/2022 20:30	1	0	0.507	100	0.503	967.5	2.7	4.3	17
12/05/2022 20:45	1	0	0.421	100	0.417	967.5	2.3	4	34
12/05/2022 21:00	1	0	0.421	100	0.417	967.4	1.7	3.7	32
12/05/2022 21:15	1	0	0.507	100	0.503	967.4	1.3	2.7	38
12/05/2022 21:30	1	0.2	0.55	100	0.546	967.3	2	3.7	39
12/05/2022 21:45	1	0	0.357	100	0.352	967.1	2.3	4.3	51
12/05/2022 22:00	1	0	0.443	100	0.438	967.1	2.3	3.7	59
12/05/2022 22:15	1	0	0.014	100	0.009	967.1	1.7	3.7	65
12/05/2022 22:30	1	0	-0.42	100	-0.421	967.1	1.3	2.3	80
12/05/2022 22:45	1	0	-0.03	98.92	-0.184	967	2	3.3	51
12/05/2022 23:00	1	0	-0.24	99.078	-0.376	967.1	2	3.3	41
12/05/2022 23:15	1	0	-0.29	98.218	-0.539	966.9	2	3.3	44
12/05/2022 23:30	1	0	0.292	97.499	-0.061	967.1	2	4.3	32
12/05/2022 23:45	1	0	0.207	97.23	-0.185	967	1.7	3	17
12/06/2022 00:00	1	0	0.099	97.588	-0.241	967	1	2.3	11
12/06/2022 00:15	1	0	0.121	98.091	-0.149	966.9	1.3	3	356
12/06/2022 00:30	1	0	-0.03	98.987	-0.174	966.9	1.3	2.3	353
12/06/2022 00:45	1	0	-0.05	100	-0.056	966.7	1.3	2.7	317
12/06/2022 01:00	1	0	-0.31	100	-0.314	966.7	0.7	1.3	294
12/06/2022 01:15	1	0	-0.27	100	-0.271	966.5	0.7	1.3	301
12/06/2022 01:30	1	0	-0.22	100	-0.228	966.3	1	1.7	322
12/06/2022 01:45	1	0	-0.2	100	-0.206	966.2	0	1	346
12/06/2022 02:00	1	0	-0.16	100	-0.163	966.1	0.3	0.7	141
12/06/2022 02:15	1	0	-0.07	100	-0.077	966.1	0.3	1	193
12/06/2022 02:30	1	0	-0.09	100	-0.099	966	0.3	1.3	269
12/06/2022 02:45	1	0	0.121	100	0.116	965.9	1	1.7	324
12/06/2022 03:00	1	0	0.228	100	0.224	965.9	2.3	5	325
12/06/2022 03:15	1	0	0.164	100	0.159	965.7	3	5.3	322
12/06/2022 03:30	1	0	0.099	100	0.095	965.5	2.3	4.7	324
12/06/2022 03:45	1	0	-0.01	100	-0.013	965.6	1.7	3	327
12/06/2022 04:00	1	0	-0.03	100	-0.034	965.5	1.3	3	313
12/06/2022 04:15	1	0	0.057	100	0.052	965.4	3	5.3	315
12/06/2022 04:30	1	0	0.057	100	0.052	965.5	3.7	5	314
12/06/2022 04:45	1	0	-0.03	100	-0.034	965.3	3.3	5	308
12/06/2022 05:00	1	0	-0.09	100	-0.099	965.2	3.3	6	313
12/06/2022 05:15	1	0	-0.2	100	-0.206	965.1	3.3	7	313
12/06/2022 05:30	1	0	-0.29	100	-0.292	965	2.3	3.7	303
12/06/2022 05:45	1	0	-0.29	100	-0.292	964.9	2.3	3.7	300
12/06/2022 06:00	1	0	-0.12	100	-0.12	964.9	2.7	4.3	303
12/06/2022 06:15	1	0	0.014	100	0.009	964.9	2.7	4.7	311
12/06/2022 06:30	1	0	0.035	100	0.03	964.8	2.7	4.3	314
12/06/2022 06:45	1	0	0.078	100	0.073	964.9	2.7	4.3	311
12/06/2022 07:00	1	0	0.057	100	0.052	964.9	3.3	5	310
12/06/2022 07:15	1	0	0.078	100	0.073	964.8	3	4.7	311
12/06/2022 07:30	1	0	0.078	100	0.073	964.9	3	4.7	314
12/06/2022 07:45	1	0	0.099	100	0.095	964.8	2.7	4.3	308
12/06/2022 08:00	1	0	0.078	100	0.073	964.7	2.7	5	307
12/06/2022 08:15	2	0	0.099	100	0.095	964.8	3	4.7	311
12/06/2022 08:30	3	0	0.099	100	0.095	964.9	2.7	5.7	314

12/06/2022 08:45	3	0	0.078	100	0.073	964.7	2	3.3	315
12/06/2022 09:00	7	0	0.057	100	0.052	964.7	1.7	2.7	315
12/06/2022 09:15	12	0	0.057	100	0.052	964.7	1.3	3	308
12/06/2022 09:30	17	0	0.142	100	0.138	964.7	2.3	4	314
12/06/2022 09:45	28	0	0.185	100	0.181	965	2.7	5.3	311
12/06/2022 10:00	32	0	0.271	100	0.267	964.9	3.3	5.7	322
12/06/2022 10:15	26	0	0.271	100	0.267	965	3	4.7	322
12/06/2022 10:30	23	0	0.335	100	0.331	965	2.7	4.7	321
12/06/2022 10:45	32	0	0.335	100	0.331	964.8	2.3	4.7	318
12/06/2022 11:00	43	0	0.4	100	0.395	964.8	2	3.3	318
12/06/2022 11:15	51	0	0.4	100	0.395	964.7	1.7	3.3	320
12/06/2022 11:30	42	0.2	0.486	100	0.481	964.6	1.3	2.7	306
12/06/2022 11:45	76	0.2	0.593	100	0.589	964.4	2.3	4.3	315
12/06/2022 12:00	73	0	0.85	100	0.847	964.3	2.7	4.3	320
12/06/2022 12:15	86	0	1	100	0.997	964.2	2.7	4.3	320
12/06/2022 12:30	42	0	1.086	100	1.083	964.2	2.7	4.7	317
12/06/2022 12:45	32	0	1.108	100	1.104	964.2	2.7	4	308
12/06/2022 13:00	49	0	1.172	100	1.169	964.3	3	5	310
12/06/2022 13:15	21	0	1.193	100	1.19	964.3	3	4.7	315
12/06/2022 13:30	23	0	1.215	100	1.212	964.3	2.7	4	317
12/06/2022 13:45	48	0	1.494	100	1.491	964.3	3.3	6	321
12/06/2022 14:00	24	0	1.451	100	1.448	964	3.3	5.3	321
12/06/2022 14:15	19	0.2	1.15	100	1.147	964	3.7	6.3	322
12/06/2022 14:30	21	0	1.108	100	1.104	964	3.7	6.3	322
12/06/2022 14:45	16	0	0.829	100	0.825	964.1	3.3	6	328
12/06/2022 15:00	9	0.2	0.786	100	0.782	964.1	3.3	5	321
12/06/2022 15:15	11	0.2	0.85	100	0.847	964.1	3.3	5.3	321
12/06/2022 15:30	2	0	1.043	100	1.04	963.8	2.3	4.3	322
12/06/2022 15:45	1	0	1.086	100	1.083	963.9	3	5.3	321
12/06/2022 16:00	1	0.2	0.657	100	0.653	964	3.3	6.3	318
12/06/2022 16:15	1	0.4	0.571	100	0.567	964.1	2.3	4.3	320
12/06/2022 16:30	1	0	0.764	100	0.761	964.1	3	5	328
12/06/2022 16:45	1	0	0.85	100	0.847	964.3	3	5.7	324
12/06/2022 17:00	1	0	0.807	100	0.804	964.4	3	5.7	314
12/06/2022 17:15	1	0	0.679	100	0.675	964.4	3.3	5.3	320
12/06/2022 17:30	1	0	0.593	100	0.589	964.5	3.3	6.3	321
12/06/2022 17:45	1	0	0.571	100	0.567	964.4	3	5	320
12/06/2022 18:00	1	0	0.55	100	0.546	964.3	2.7	5.3	322
12/06/2022 18:15	1	0	0.528	99.664	0.478	964.4	3	6	331
12/06/2022 18:30	1	0	0.378	99.747	0.339	964.5	2.7	5	321
12/06/2022 18:45	1	0	0.121	100	0.116	964.4	2.3	5	306
12/06/2022 19:00	1	0	0.121	100	0.116	964.5	1.7	4	317
12/06/2022 19:15	1	0	0.207	99.582	0.144	964.6	3	5.3	314
12/06/2022 19:30	1	0	0.099	99.797	0.067	964.5	2	4.7	314
12/06/2022 19:45	1	0	0.014	100	0.009	964.5	1.7	2.3	294
12/06/2022 20:00	1	0	-0.05	100	-0.056	964.5	1.3	2	304
12/06/2022 20:15	1	0	-0.14	100	-0.142	964.5	1.3	2	310
12/06/2022 20:30	1	0	-0.16	100	-0.163	964.5	1.3	2.3	300
12/06/2022 20:45	1	0	-0.16	100	-0.163	964.5	2	3	307
12/06/2022 21:00	1	0	-0.22	100	-0.228	964.4	2.3	3.3	307
12/06/2022 21:15	1	0	-0.37	100	-0.378	964.4	2.3	3.3	308

12/06/2022 21:30	1	0	-0.42	100	-0.421	964.4	2	3.7	304
12/06/2022 21:45	1	0	-0.37	100	-0.378	964.4	2	3.3	298
12/06/2022 22:00	1	0	-0.44	100	-0.442	964.3	1.7	3.7	297
12/06/2022 22:15	1	0	-0.61	99.976	-0.618	964.4	2.3	4	308
12/06/2022 22:30	1	0	-0.84	99.469	-0.923	964.3	2	3.3	322
12/06/2022 22:45	1	0	-0.99	100	-1.001	964.3	1.3	2	306
12/06/2022 23:00	1	0	-1.21	100	-1.216	964.2	1	2	267
12/06/2022 23:15	1	0	-1.38	100	-1.388	964.3	1.3	2	286
12/06/2022 23:30	1	0	-1.6	100	-1.602	964.2	2	3.7	289
12/06/2022 23:45	1	0	-1.79	100	-1.796	964.1	1.3	3	308
12/07/2022 00:00	1	0	-1.4	99.24	-1.513	964	2.3	4.3	324
12/07/2022 00:15	1	0	-1.42	97.549	-1.768	964.1	3.3	5.3	331
12/07/2022 00:30	1	0	-1.38	97.221	-1.77	963.8	3	5	328
12/07/2022 00:45	1	0	-1.47	96.872	-1.905	963.7	2.7	4	334
12/07/2022 01:00	1	0	-1.4	96.355	-1.913	963.6	2.7	4.7	327
12/07/2022 01:15	1	0	-1.68	96.593	-2.158	963.6	2.3	3.7	313
12/07/2022 01:30	1	0	-2.26	97.537	-2.605	963.4	1	2	324
12/07/2022 01:45	1	0	-2.3	99.037	-2.442	963.4	0.7	1.7	231
12/07/2022 02:00	1	0	-2.54	98.941	-2.691	963.4	0.7	2	328
12/07/2022 02:15	1	0	-2.09	99.075	-2.222	963.4	0.3	1.3	349
12/07/2022 02:30	1	0	-2	98.512	-2.213	963.1	0.7	1.7	291
12/07/2022 02:45	1	0	-1.83	97.51	-2.18	963.1	1	2.7	321
12/07/2022 03:00	1	0	-2.07	98.003	-2.348	963.1	1.7	3	314
12/07/2022 03:15	1	0	-2.65	98.428	-2.868	963.2	1	2	358
12/07/2022 03:30	1	0	-2.67	98.714	-2.851	963.1	0.7	1.7	73
12/07/2022 03:45	1	0	-2.45	98.663	-2.643	963	1	1.3	66
12/07/2022 04:00	1	0	-2.09	98.598	-2.287	962.9	0.7	1.3	120
12/07/2022 04:15	1	0	-2	97.407	-2.366	962.9	0.3	1.3	200
12/07/2022 04:30	1	0	-1.81	96.831	-2.253	962.5	0.7	3	231
12/07/2022 04:45	1	0	-2.13	97.682	-2.456	962.4	1.7	3.7	263
12/07/2022 05:00	1	0	-2.37	98.677	-2.555	962.6	0.7	1.7	320
12/07/2022 05:15	1	0	-2.37	98.396	-2.594	962.4	0.7	1.3	7
12/07/2022 05:30	1	0	-2.41	98.447	-2.63	962.4	0.7	1.3	61
12/07/2022 05:45	1	0	-2.73	98.305	-2.971	962.2	0.7	1.7	23
12/07/2022 06:00	1	0	-2.26	98.383	-2.488	962	1	2	18
12/07/2022 06:15	1	0	-2.24	98.27	-2.482	961.9	0.3	1	80
12/07/2022 06:30	1	0	-2.3	98.187	-2.558	961.9	0.3	1	58
12/07/2022 06:45	1	0	-2.54	98.231	-2.788	961.8	0.7	1.7	338
12/07/2022 07:00	1	0	-2.69	98.785	-2.862	961.8	0.3	1.7	77
12/07/2022 07:15	1	0	-2.9	98.965	-3.052	961.6	0.3	1	45
12/07/2022 07:30	1	0	-3.53	99.222	-3.64	961.7	0.7	1.7	121
12/07/2022 07:45	1	0	-3.57	99.825	-3.602	961.7	1	1.7	68
12/07/2022 08:00	1	0	-3.5	100	-3.514	961.8	0.7	1.3	24
12/07/2022 08:15	3	0	-3.61	100	-3.622	961.8	0.7	2	41
12/07/2022 08:30	9	0	-3.55	100	-3.557	961.7	0.7	1.7	90
12/07/2022 08:45	17	0	-2.69	98.476	-2.905	961.7	1	2.3	69
12/07/2022 09:00	22	0	-2.52	96.425	-3.016	961.7	1.3	3.7	290
12/07/2022 09:15	29	0	-2.69	96.986	-3.109	961.6	0.7	1.7	327
12/07/2022 09:30	132	0	-2.62	97.043	-3.037	961.6	0.3	1	59
12/07/2022 09:45	27	0	-2.41	95.448	-3.045	961.5	0.7	1.3	104
12/07/2022 10:00	41	0	-2.37	95.514	-2.993	961.4	0.7	2	118

12/07/2022 10:15	187	0	-1.45	92.905	-2.448	961.3	1	3.3	260
12/07/2022 10:30	197	0	-1.19	92.145	-2.304	961.1	2	5	287
12/07/2022 10:45	219	0	-0.91	91.637	-2.102	960.9	2.3	3.7	277
12/07/2022 11:00	219	0	-0.8	89.627	-2.295	960.6	2	4	287
12/07/2022 11:15	231	0	-0.22	89.873	-1.685	960.2	1.7	3	291
12/07/2022 11:30	237	0	-0.18	88.513	-1.85	960.3	2	4	284
12/07/2022 11:45	234	0	0.292	86.601	-1.68	960.1	1.3	2.3	297
12/07/2022 12:00	241	0	0.829	84.381	-1.506	960	1	1.7	306
12/07/2022 12:15	98	0	-0.48	90.646	-1.824	960	1.3	2.7	289
12/07/2022 12:30	86	0	-0.61	91.548	-1.817	959.8	1.7	3	273
12/07/2022 12:45	106	0	-0.27	91.06	-1.55	959.6	1.3	2.3	276
12/07/2022 13:00	73	0	-0.16	89.316	-1.706	959.6	2	3.3	290
12/07/2022 13:15	68	0	-0.54	88.902	-2.151	959.4	3.3	6.7	286
12/07/2022 13:30	84	0	-0.05	87.913	-1.815	959.1	3.7	5.7	287
12/07/2022 13:45	174	0	0.121	89.014	-1.477	958.9	3.3	5.3	279
12/07/2022 14:00	154	0	-0.16	87.796	-1.939	958.7	4	6.3	283
12/07/2022 14:15	136	0	-0.01	88.742	-1.645	958.5	4.3	6.3	289
12/07/2022 14:30	116	0	-0.14	88.492	-1.811	958.3	2.7	3.7	289
12/07/2022 14:45	92	0	-0.29	89.187	-1.853	958.1	3.3	5	296
12/07/2022 15:00	28	0	-0.82	91.266	-2.072	958	3	4.7	291
12/07/2022 15:15	13	0	-1.3	93.658	-2.19	958	2.3	4	293
12/07/2022 15:30	8	0	-2.07	95.068	-2.757	957.8	1	2.3	258
12/07/2022 15:45	4	0	-2.24	95.038	-2.932	957.4	1.3	2.3	265
12/07/2022 16:00	2	0	-2.54	95.715	-3.136	957.4	1	2.7	279
12/07/2022 16:15	1	0	-2.84	96.135	-3.377	957.6	0.7	1	80
12/07/2022 16:30	1	0	-2.52	95.921	-3.086	957.3	0.7	1.3	244
12/07/2022 16:45	1	0	-2.62	95.297	-3.28	957.2	0.7	1.3	286
12/07/2022 17:00	1	0	-2.52	95.196	-3.188	957	0.7	1.3	175
12/07/2022 17:15	1	0	-2.67	95.132	-3.346	957	0.7	2	276
12/07/2022 17:30	1	0	-2.78	95.572	-3.391	956.9	0.7	2	270
12/07/2022 17:45	1	0	-3.08	96.187	-3.605	956.8	0.3	1.3	298
12/07/2022 18:00	1	0	-2.95	95.322	-3.597	956.6	0.3	1.7	204
12/07/2022 18:15	1	0	-3.35	95.998	-3.909	956.5	0.3	1	73
12/07/2022 18:30	1	0	-3.03	96.419	-3.53	956.2	0.3	1	73
12/07/2022 18:45	1	0	-3.31	95.764	-3.899	956.1	0.3	1	93
12/07/2022 19:00	1	0	-2.84	95.224	-3.504	955.9	0.3	1.3	272
12/07/2022 19:15	1	0	-3.18	95.114	-3.861	955.9	0.3	1	34
12/07/2022 19:30	1	0	-3.44	95.851	-4.015	955.8	0.7	1.3	92
12/07/2022 19:45	1	0	-3.4	96.249	-3.917	955.6	1.3	2	97
12/07/2022 20:00	1	0	-3.23	94.704	-3.962	955.6	1	1.7	158
12/07/2022 20:15	1	0	-3.33	96.149	-3.867	955.6	0.7	1.3	127
12/07/2022 20:30	1	0	-3.48	94.69	-4.22	955.3	1	2	146
12/07/2022 20:45	1	0	-3.68	95.677	-4.274	955.1	1	1.7	121
12/07/2022 21:00	1	0	-3.55	95.45	-4.178	955	1	1.3	117
12/07/2022 21:15	1	0	-3.44	94.977	-4.137	954.9	1	1.3	132
12/07/2022 21:30	1	0	-3.33	93.692	-4.211	954.8	0.7	2	125
12/07/2022 21:45	1	0	-3.61	94.369	-4.393	954.7	1	2	125
12/07/2022 22:00	1	0	-3.05	93.683	-3.935	954.6	1	1.3	141
12/07/2022 22:15	1	0	-3.4	93.495	-4.303	954.5	1	2	141
12/07/2022 22:30	1	0	-3.59	94.507	-4.352	954.4	1	2	130
12/07/2022 22:45	1	0	-3.42	94.772	-4.144	954.3	0.7	1.3	145

12/07/2022 23:00	1	0	-3.33	95.88	-3.904	954.3	0.7	1.7	110
12/07/2022 23:15	1	0	-2.9	94.748	-3.635	954.1	0.7	1.3	144
12/07/2022 23:30	1	0	-2.88	94.749	-3.614	953.9	0.3	1.3	94
12/07/2022 23:45	1	0	-2.75	95.229	-3.418	953.8	0.7	1.7	92
12/08/2022 00:00	1	0	-2.45	94.56	-3.213	953.7	1	1.7	108
12/08/2022 00:15	1	0	-2.3	94.968	-3.006	953.5	1	1.7	137
12/08/2022 00:30	1	0	-2.26	95.27	-2.921	953.4	0.3	1.3	25
12/08/2022 00:45	1	0	-2.09	95.962	-2.653	953.4	1.3	3.3	17
12/08/2022 01:00	1	0	-1.94	96.117	-2.481	953.2	2.3	3.3	311
12/08/2022 01:15	1	0	-1.83	96.808	-2.278	953.2	2	3.7	300
12/08/2022 01:30	1	0	-1.94	97.38	-2.305	953.1	1.7	3.3	297
12/08/2022 01:45	1	0	-2.02	98.329	-2.26	953	1.7	2.7	283
12/08/2022 02:00	1	0	-2.13	98.767	-2.307	952.9	2	3	286
12/08/2022 02:15	1	0	-2.15	99.112	-2.281	953.1	1	3	298
12/08/2022 02:30	1	0	-2.28	99.597	-2.344	952.9	1	2	279
12/08/2022 02:45	1	0	-2.43	99.742	-2.475	952.7	1	2.3	284
12/08/2022 03:00	1	0	-2.97	100	-2.977	952.6	0.3	1	231
12/08/2022 03:15	1	0	-3.44	99.538	-3.512	952.5	0.7	2.7	349
12/08/2022 03:30	1	0	-3.95	99.49	-4.033	952.3	0.7	1.7	73
12/08/2022 03:45	1	0	-4.43	99.322	-4.528	952.2	1.7	2.7	86
12/08/2022 04:00	1	0	-4.23	95.755	-4.819	952	1.7	2.7	45
12/08/2022 04:15	1	0	-4.68	96.187	-5.209	952	1	1.7	42
12/08/2022 04:30	1	0	-5.07	97.124	-5.467	951.8	1	2	8
12/08/2022 04:45	1	0	-4.98	99.001	-5.129	951.5	0.7	1.7	320
12/08/2022 05:00	1	0	-5.05	99.734	-5.096	951.4	0.7	1	15
12/08/2022 05:15	1	0	-4.71	99.619	-4.768	951.4	1	2	13
12/08/2022 05:30	1	0	-4.73	98.698	-4.912	951.3	1.3	2.3	329
12/08/2022 05:45	1	0	-5.26	99.799	-5.302	951.2	1	2	113
12/08/2022 06:00	1	0	-5.54	100	-5.555	951.2	1	1.7	70
12/08/2022 06:15	1	0	-5.78	100	-5.792	951.3	1.3	2	83
12/08/2022 06:30	1	0	-5.22	100	-5.233	951	1	3	117
12/08/2022 06:45	1	0	-5.2	98.531	-5.406	951	1	2.3	331
12/08/2022 07:00	1	0	-5.84	97.4	-6.2	950.9	1.3	2	62
12/08/2022 07:15	1	0	-5.73	98.416	-5.958	950.9	1.3	2.3	130
12/08/2022 07:30	1	0	-6.1	95.146	-6.762	950.9	2.3	3.7	141
12/08/2022 07:45	1	0	-5.71	96.707	-6.165	950.9	2.3	3.7	166
12/08/2022 08:00	1	0	-5.67	95.926	-6.228	951	1.3	2.3	158
12/08/2022 08:15	3	0	-6.08	96.347	-6.578	950.6	2	3	159
12/08/2022 08:30	7	0	-6.19	94.304	-6.963	950.4	3	4	151
12/08/2022 08:45	11	0	-6.25	94.382	-7.016	950.5	3	3.7	144
12/08/2022 09:00	13	0	-5.95	91.357	-7.14	950.4	3	3.7	151
12/08/2022 09:15	17	0	-5.76	91.09	-6.986	950.4	2.7	4.3	142
12/08/2022 09:30	136	0	-5.07	89.65	-6.514	950.5	1	2	104
12/08/2022 09:45	184	0	-3.95	85.461	-6.038	950.4	1.3	2.7	104
12/08/2022 10:00	244	0	-2.62	79.35	-5.706	950.3	0.7	1.7	34
12/08/2022 10:15	221	0	-1.66	79.295	-4.774	950.3	0.3	1	318
12/08/2022 10:30	92	0	-1.83	78.993	-4.992	950.3	0.7	1.7	353
12/08/2022 10:45	73	0	-2.52	79.954	-5.502	950.3	0.3	1	155
12/08/2022 11:00	76	0	-2.62	82.06	-5.265	950.2	0.7	1.7	291
12/08/2022 11:15	79	0	-2.47	83.713	-4.855	950	1	2	301
12/08/2022 11:30	72	0	-2.32	83.301	-4.773	949.9	1.3	2.7	298

12/08/2022 11:45	113	0	-2	80.082	-4.978	949.8	0.7	2	321
12/08/2022 12:00	87	0	-2.15	83.323	-4.601	949.8	1.7	3	290
12/08/2022 12:15	72	0	-2.3	87.881	-4.042	949.8	2	3	266
12/08/2022 12:30	56	0	-2.2	89.989	-3.62	949.8	1.7	3	267
12/08/2022 12:45	87	0	-2.17	91.618	-3.359	949.5	2	3.7	286
12/08/2022 13:00	101	0	-2.05	91.04	-3.317	949.6	1.7	3	269
12/08/2022 13:15	113	0	-2	91.836	-3.157	949.4	1.7	2.7	275
12/08/2022 13:30	122	0	-1.85	91.984	-2.987	949.4	1	1.7	269
12/08/2022 13:45	99	0	-1.87	92.789	-2.891	949.4	1.7	3.3	306
12/08/2022 14:00	67	0	-1.9	93.532	-2.805	949.3	2.7	4	301
12/08/2022 14:15	87	0	-1.81	94.214	-2.622	949.1	2.7	3.7	300
12/08/2022 14:30	31	0	-1.57	97.288	-1.954	949.1	3.3	6.3	315
12/08/2022 14:45	43	0	-1.55	98.091	-1.821	949	3	5	321
12/08/2022 15:00	36	0	-1.49	98.52	-1.698	949.1	3	4.7	324
12/08/2022 15:15	22	0	-1.55	98.63	-1.747	949	2.3	5	321
12/08/2022 15:30	9	0	-1.55	98.915	-1.708	949.1	2	3.7	317
12/08/2022 15:45	2	0	-1.57	99.174	-1.694	949.1	2	3.3	315
12/08/2022 16:00	1	0	-1.6	99.799	-1.63	949.3	2	3.3	321
12/08/2022 16:15	1	0	-1.57	100	-1.581	949.4	2.3	3.7	320
12/08/2022 16:30	1	0	-1.55	100	-1.559	949.3	2.3	4.3	318
12/08/2022 16:45	1	0	-1.6	100	-1.602	949.3	2.7	4.3	317
12/08/2022 17:00	1	0	-1.68	100	-1.688	949.2	2.3	3.7	314
12/08/2022 17:15	1	0	-1.68	100	-1.688	949.2	2.3	3.7	313
12/08/2022 17:30	1	0	-1.55	100	-1.559	949.1	2	3.7	317
12/08/2022 17:45	1	0	-1.57	100	-1.581	949.1	2	4	317
12/08/2022 18:00	1	0	-1.34	100	-1.345	949.4	2	4.3	321
12/08/2022 18:15	1	0	-1.42	100	-1.431	949.1	2.7	4	334
12/08/2022 18:30	1	0	-1.57	100	-1.581	949.3	2	3.7	321
12/08/2022 18:45	1	0	-1.4	100	-1.409	949.3	1.7	4	320
12/08/2022 19:00	1	0	-1.36	100	-1.366	949.3	2.3	4.3	331
12/08/2022 19:15	1	0	-1.36	100	-1.366	949.3	2.7	4.7	335
12/08/2022 19:30	1	0	-1.49	100	-1.495	949.3	2	3.3	335
12/08/2022 19:45	1	0	-1.53	100	-1.538	949.3	2.3	4	322
12/08/2022 20:00	1	0	-1.51	100	-1.517	949.3	1.7	3	318
12/08/2022 20:15	1	0	-1.57	100	-1.581	949.4	1	1.7	287
12/08/2022 20:30	1	0	-1.49	100	-1.495	949.4	0.3	1	265
12/08/2022 20:45	1	0	-1.42	100	-1.431	949.3	0.3	1.3	199
12/08/2022 21:00	1	0	-1.55	100	-1.559	949.3	0.3	1	282
12/08/2022 21:15	1	0	-1.75	100	-1.753	949.3	1	1.7	300
12/08/2022 21:30	1	0	-2.05	100	-2.054	949.4	0.3	1.3	293
12/08/2022 21:45	1	0	-2.2	100	-2.204	949.4	0.3	1	291
12/08/2022 22:00	1	0	-2.58	100	-2.591	949.2	0.7	1.3	293
12/08/2022 22:15	1	0	-2.86	100	-2.87	949.3	0.7	1.3	297
12/08/2022 22:30	1	0	-3.31	100	-3.321	949.2	1	1.7	146
12/08/2022 22:45	1	0	-4.17	100	-4.18	949.1	1	1.7	118
12/08/2022 23:00	1	0	-4.81	100	-4.825	949	1.7	2.3	135
12/08/2022 23:15	1	0	-4.79	100	-4.803	948.9	1.3	2.3	135
12/08/2022 23:30	1	0	-4.79	100	-4.803	948.8	1	1.3	120
12/08/2022 23:45	1	0	-4.28	100	-4.288	948.7	1	2	101
12/09/2022 00:00	1	0	-4.32	100	-4.331	948.7	1	2	107
12/09/2022 00:15	1	0	-4.68	100	-4.696	948.7	1.7	2	132

12/09/2022 00:30	1	0	-4.47	100	-4.481	948.6	1.3	2.3	118
12/09/2022 00:45	1	0	-4.43	100	-4.438	948.5	1	2	127
12/09/2022 01:00	1	0	-4.36	100	-4.374	948.3	0.7	1.3	83
12/09/2022 01:15	1	0	-4.47	100	-4.481	948.1	0.3	1.3	44
12/09/2022 01:30	1	0	-4.13	100	-4.137	948.1	1	2.3	267
12/09/2022 01:45	1	0	-3.91	100	-3.923	947.9	0.7	2	290
12/09/2022 02:00	1	0	-3.57	100	-3.579	948	1.3	2.7	311
12/09/2022 02:15	1	0	-3.95	99.179	-4.075	948.1	1	2.7	234
12/09/2022 02:30	1	0	-4.04	98.222	-4.29	947.9	1	3	287
12/09/2022 02:45	1	0	-4.02	97.881	-4.315	947.8	1.7	4	293
12/09/2022 03:00	1	0	-3.93	96.91	-4.361	947.8	2.3	4.3	283
12/09/2022 03:15	1	0	-3.87	97.105	-4.27	947.6	2	3.3	287
12/09/2022 03:30	1	0	-3.05	93.541	-3.955	947.4	3	5	251
12/09/2022 03:45	1	0	-3.35	93.622	-4.242	947.3	2.7	4.3	273
12/09/2022 04:00	1	0	-3.35	94.42	-4.13	947.2	2.7	4.7	273
12/09/2022 04:15	1	0	-2.95	93.645	-3.834	946.9	3.3	5.3	273
12/09/2022 04:30	1	0	-3.18	95.045	-3.871	946.9	4	6	245
12/09/2022 04:45	1	0	-3.29	97.371	-3.656	946.6	4.7	6.3	232
12/09/2022 05:00	1	0	-3.25	97.531	-3.591	946.7	4.3	6.3	237
12/09/2022 05:15	1	0	-3.16	95.746	-3.752	946.6	3.3	6.3	252
12/09/2022 05:30	1	0	-3.61	97.157	-4.006	946.6	2	3.3	235
12/09/2022 05:45	1	0	-3.78	96.553	-4.26	946.5	1.3	2.7	238
12/09/2022 06:00	1	0	-3.83	97.728	-4.142	946.5	0.7	1.7	255
12/09/2022 06:15	1	0	-3.83	97.279	-4.204	946.6	1	2.7	270
12/09/2022 06:30	1	0	-3.7	96.397	-4.196	946.4	1.3	3.3	262
12/09/2022 06:45	1	0	-2.86	95.082	-3.545	946.4	2.7	5	270
12/09/2022 07:00	1	0	-2.45	93.902	-3.307	946.3	3.3	5	269
12/09/2022 07:15	1	0	-2.39	93.252	-3.336	946	4	6	248
12/09/2022 07:30	1	0	-2.82	94.246	-3.621	945.9	3.7	5	239
12/09/2022 07:45	1	0	-3.35	95.151	-4.027	945.9	2.7	4.3	237
12/09/2022 08:00	1	0	-3.25	95.074	-3.931	946	2	5	294
12/09/2022 08:15	1	0	-3.46	97.079	-3.867	946	1	2.7	284
12/09/2022 08:30	6	0	-2.69	97.107	-3.092	946.2	2	5	275
12/09/2022 08:45	12	0	-2.54	97.664	-2.866	946.1	2	4	298
12/09/2022 09:00	28	0	-2.35	96.844	-2.786	946.1	2.7	5	277
12/09/2022 09:15	23	0	-2.45	97.418	-2.814	946	1.7	3.3	328
12/09/2022 09:30	31	0	-2.3	97.137	-2.703	946	1	2	353
12/09/2022 09:45	47	0	-1.9	95.651	-2.504	946.1	0.7	1.3	320
12/09/2022 10:00	73	0	-1.75	94.484	-2.52	946.1	0.3	1	329
12/09/2022 10:15	86	0	-1.53	95.01	-2.231	946.1	0.7	1.3	20
12/09/2022 10:30	158	0	-0.82	89.581	-2.323	946.1	0.7	1.3	111
12/09/2022 10:45	181	0	-0.59	89.493	-2.103	946	1	1.7	131
12/09/2022 11:00	192	0	-0.65	90.355	-2.037	945.9	1.3	2.7	125
12/09/2022 11:15	167	0	-0.52	88.536	-2.185	945.8	1	2	121
12/09/2022 11:30	212	0	-0.44	88.948	-2.038	945.7	1.3	2.3	152
12/09/2022 11:45	214	0	0.764	87.19	-1.123	945.8	0.7	2	170
12/09/2022 12:00	216	0	0.207	87.709	-1.592	945.7	0.7	1.7	151
12/09/2022 12:15	217	0.2	0.936	83.821	-1.491	945.7	0.7	1.3	145
12/09/2022 12:30	214	0.6	2.137	78.598	-1.192	945.5	0.3	0.7	189
12/09/2022 12:45	211	0.4	1.601	80.014	-1.472	945.3	0.3	1	277
12/09/2022 13:00	206	0.2	0.893	84.338	-1.449	945.2	0.7	1.7	252

12/09/2022 13:15	202	0	1.15	85.699	-0.978	945.2	0.7	2	260
12/09/2022 13:30	186	0	0.25	87.127	-1.64	945.3	2.3	4.3	293
12/09/2022 13:45	166	0	-0.18	88.208	-1.897	945.3	2.3	5	265
12/09/2022 14:00	147	0	-0.22	88.019	-1.968	945.2	2.3	3.7	263
12/09/2022 14:15	129	0	0.057	86.363	-1.95	945.1	1.3	2.7	266
12/09/2022 14:30	107	0	-0.33	86.659	-2.284	945.1	1.3	2.7	283
12/09/2022 14:45	86	0	-0.69	85.295	-2.857	945.2	0.7	2	238
12/09/2022 15:00	21	0	-1.6	88.753	-3.212	945.3	0.7	2.3	266
12/09/2022 15:15	12	0	-2.22	92.955	-3.208	945.1	1	3	275
12/09/2022 15:30	8	0	-2.54	92.959	-3.527	945.1	0.3	2	35
12/09/2022 15:45	3	0	-1.81	90.175	-3.211	945.1	1.7	4.3	249
12/09/2022 16:00	1	0	-2.84	94.894	-3.55	945	1.7	4.3	284
12/09/2022 16:15	1	0	-2.95	94.249	-3.748	945	2	5	286
12/09/2022 16:30	1	0	-2.39	91.064	-3.653	945	2	4	262
12/09/2022 16:45	1	0	-2.8	93.59	-3.693	945.1	0.7	1.3	336
12/09/2022 17:00	1	0	-3.18	92.18	-4.278	945.1	1	2.7	144
12/09/2022 17:15	1	0	-3.29	94.13	-4.106	945	1	2.3	115
12/09/2022 17:30	1	0	-2.88	94.383	-3.665	945	1.3	4	232
12/09/2022 17:45	1	0	-2.28	93.375	-3.212	945	3	5	218
12/09/2022 18:00	1	0	-3.05	94.571	-3.81	945.2	1.7	3.7	251
12/09/2022 18:15	1	0	-2.54	94.171	-3.354	945.2	1.7	4.3	321
12/09/2022 18:30	1	0	-2.88	97.069	-3.29	945.1	0.7	3.3	266
12/09/2022 18:45	1	0	-3.08	97.032	-3.488	945.1	1	3.3	53
12/09/2022 19:00	1	0	-2.28	97.961	-2.568	945	1	2	46
12/09/2022 19:15	1	0	-2.37	98.087	-2.636	944.9	1	2.7	315
12/09/2022 19:30	1	0	-2.5	98.315	-2.733	944.8	1	2.7	18
12/09/2022 19:45	1	0	-2.05	98.122	-2.31	944.9	1	2.3	344
12/09/2022 20:00	1	0	-2.02	97.696	-2.347	944.9	0.7	3	300
12/09/2022 20:15	1	0	-2.02	98.204	-2.277	944.9	0.7	2	179
12/09/2022 20:30	1	0	-1.75	97.847	-2.048	945	0.7	1.7	306
12/09/2022 20:45	1	0	-1.83	97.285	-2.211	945	0.7	2	269
12/09/2022 21:00	1	0	-1.66	97.212	-2.05	944.9	0.3	2	13
12/09/2022 21:15	1	0	-1.04	96.896	-1.473	944.8	2.3	5	228
12/09/2022 21:30	1	0	-1.17	96.818	-1.613	944.8	3.7	6	231
12/09/2022 21:45	1	0	-1.19	96.722	-1.648	944.9	3	4.7	237
12/09/2022 22:00	1	0	-1.12	96.652	-1.593	944.9	3.3	4.7	231
12/09/2022 22:15	1	0	-1.19	97.258	-1.573	944.9	3.3	5	234
12/09/2022 22:30	1	0	-1.1	97.647	-1.433	945.2	3.3	5.3	231
12/09/2022 22:45	1	0	-1.19	98.419	-1.411	944.9	4	5.3	231
12/09/2022 23:00	1	0	-1.42	98.952	-1.574	945.1	3.7	5.7	225
12/09/2022 23:15	1	0	-1.36	99.863	-1.385	945.1	3.3	4.7	225
12/09/2022 23:30	1	0	-1.34	99.66	-1.391	945	3	4.7	228
12/09/2022 23:45	1	0	-1.49	99.106	-1.617	945	2.7	4.7	225
12/10/2022 00:00	1	0	-1.38	98.897	-1.538	945	2.7	4.3	224
12/10/2022 00:15	1	0	-1.47	98.854	-1.63	944.8	3.3	5	221
12/10/2022 00:30	1	0	-1.4	99.281	-1.507	944.7	3.7	5.3	221
12/10/2022 00:45	1	0	-1.4	99.748	-1.443	944.8	3.7	5.7	213
12/10/2022 01:00	1	0	-1.17	99.011	-1.308	944.9	4	5.3	204
12/10/2022 01:15	1	0	-0.89	97.423	-1.25	944.8	3.7	5.7	206
12/10/2022 01:30	1	0	-0.95	97.929	-1.243	944.7	3.3	5.7	213
12/10/2022 01:45	1	0	-0.95	98.796	-1.123	944.8	3.3	5.3	210

12/10/2022 02:00	1	0	-1.15	99.95	-1.158	944.6	3.3	4.7	215
12/10/2022 02:15	1	0	-1.21	100	-1.216	944.8	3	4.7	214
12/10/2022 02:30	1	0	-1.04	100	-1.044	944.7	2.7	4.7	213
12/10/2022 02:45	1	0	-1.1	100	-1.108	944.7	3	5	214
12/10/2022 03:00	1	0	-1.08	100	-1.087	944.6	2.7	4.3	227
12/10/2022 03:15	1	0	-0.95	99.934	-0.967	944.5	3.3	5	225
12/10/2022 03:30	1	0	-0.8	99.103	-0.931	944.5	2.3	4.3	224
12/10/2022 03:45	1	0	-0.82	99.451	-0.904	944.4	1.3	2.3	234
12/10/2022 04:00	1	0	-0.69	97.6	-1.032	944.4	2.3	3.7	225
12/10/2022 04:15	1	0	-0.76	96.739	-1.217	944.4	2.3	3.7	221
12/10/2022 04:30	1	0	-0.76	97.089	-1.168	944.4	2	3	229
12/10/2022 04:45	1	0	-0.69	98.025	-0.973	944.4	2.7	4.3	251
12/10/2022 05:00	1	0	-0.8	99.258	-0.909	944.4	2.7	4	258
12/10/2022 05:15	1	0	-0.76	100	-0.765	944.4	2.7	3.7	263
12/10/2022 05:30	1	0	-0.84	100	-0.851	944.4	2.7	4	253
12/10/2022 05:45	1	0	-0.89	100	-0.894	944.4	2.3	3.7	238
12/10/2022 06:00	1	0	-0.95	100	-0.958	944.4	2.7	3.7	255
12/10/2022 06:15	1	0	-1.08	100	-1.087	944.2	2.7	4	245
12/10/2022 06:30	1	0	-1.47	100	-1.474	944	2.3	3.3	234
12/10/2022 06:45	1	0	-1.7	100	-1.71	944.3	2	3.3	217
12/10/2022 07:00	1	0	-1.38	98.787	-1.554	944.3	1.7	3	218
12/10/2022 07:15	1	0	-1.32	98.251	-1.563	944.4	1.3	2.7	238
12/10/2022 07:30	1	0	-1.21	99.486	-1.286	944.6	1.3	3.3	235
12/10/2022 07:45	1	0	-1.36	100	-1.366	944.5	2	3.3	231
12/10/2022 08:00	1	0	-1.49	100	-1.495	944.4	2.7	4	237
12/10/2022 08:15	2	0	-1.66	100	-1.667	944.5	2.7	5	244
12/10/2022 08:30	6	0	-1.57	100	-1.581	944.7	2.3	5	258
12/10/2022 08:45	8	0	-1.51	100	-1.517	944.8	1.7	3	256
12/10/2022 09:00	21	0	-1.66	100	-1.667	944.8	2	3.7	252
12/10/2022 09:15	21	0	-1.7	100	-1.71	944.9	2	3.7	282
12/10/2022 09:30	22	0	-1.75	100	-1.753	945.2	0.7	3	296
12/10/2022 09:45	18	0	-1.9	100	-1.903	945.2	0.7	1.7	314
12/10/2022 10:00	22	0	-2.26	100	-2.268	945.3	1	2	104
12/10/2022 10:15	37	0	-2.52	100	-2.526	945.4	0.7	2	77
12/10/2022 10:30	86	0	-2.47	100	-2.483	945.4	1.7	2.3	80
12/10/2022 10:45	122	0	-1.79	96.851	-2.229	945.6	0.7	1.3	118
12/10/2022 11:00	189	0	0.7	84.788	-1.567	945.5	0.7	1.3	117
12/10/2022 11:15	284	0	1.579	81.088	-1.312	945.3	0.3	1	182
12/10/2022 11:30	329	0	1.086	84.366	-1.255	945.4	1	2	334
12/10/2022 11:45	319	0	1.215	85.937	-0.877	945.4	1	2	298
12/10/2022 12:00	332	0	1.258	84.366	-1.087	945.4	0.7	1.7	221
12/10/2022 12:15	313	0	1.494	81.122	-1.39	945.2	0.7	1.7	214
12/10/2022 12:30	147	0	0.679	82.031	-2.036	945.3	0.3	1	208
12/10/2022 12:45	108	0	-0.29	87.462	-2.117	945.5	1.3	2.7	307
12/10/2022 13:00	111	0	-0.46	89.238	-2.015	945.6	1.3	3	286
12/10/2022 13:15	189	0	0.357	86.249	-1.672	945.6	0.7	2	280
12/10/2022 13:30	156	0	0.228	88.295	-1.481	945.6	1	2.3	306
12/10/2022 13:45	169	0	0.486	89.854	-0.988	945.7	0.7	1.3	345
12/10/2022 14:00	123	0	-0.07	90.34	-1.466	945.8	0.7	1.3	20
12/10/2022 14:15	78	0	0.378	87.749	-1.417	945.8	0.7	1.3	113
12/10/2022 14:30	38	0	-0.63	87.634	-2.429	945.9	0.7	1.7	106

12/10/2022 14:45	57	0	-2.07	92.708	-3.095	946	1.3	1.7	69
12/10/2022 15:00	21	0	-1.08	87.137	-2.95	946.1	0.7	1.3	69
12/10/2022 15:15	12	0	-2	91.525	-3.203	946.4	0.3	1	70
12/10/2022 15:30	7	0	-2.24	94.13	-3.061	946.5	1	1.7	46
12/10/2022 15:45	3	0	-2	94.337	-2.797	946.5	1	2.3	65
12/10/2022 16:00	1	0	-2.02	95.966	-2.588	946.5	1.7	2.3	90
12/10/2022 16:15	1	0	-1.66	95.637	-2.271	946.7	1	2	49
12/10/2022 16:30	1	0	-1.77	95.251	-2.432	946.8	0.3	2.3	83
12/10/2022 16:45	1	0	-1.85	96.956	-2.278	946.7	0.3	1	175
12/10/2022 17:00	1	0	-1.9	97.581	-2.234	946.9	0.3	1.3	128
12/10/2022 17:15	1	0	-1.83	98.128	-2.095	946.8	0.3	1.3	4
12/10/2022 17:30	1	0	-1.83	98.288	-2.073	946.8	1.3	2.7	76
12/10/2022 17:45	1	0	-2.22	98.224	-2.467	946.9	1.7	2.7	76
12/10/2022 18:00	1	0	-2.37	98.398	-2.594	946.9	1.7	2.3	37
12/10/2022 18:15	1	0	-3.12	97.697	-3.44	946.9	1.3	2	79
12/10/2022 18:30	1	0	-3.48	98.585	-3.683	947	1	2	62
12/10/2022 18:45	1	0	-4.86	99.51	-4.933	947.2	2	2.7	70
12/10/2022 19:00	1	0	-4.79	100	-4.803	947.2	2.3	3	75
12/10/2022 19:15	1	0	-4.17	100	-4.18	947.3	2	3.3	77
12/10/2022 19:30	1	0	-3.48	100	-3.493	947.3	1.3	2.7	66
12/10/2022 19:45	1	0	-3.44	100	-3.45	947.4	1.7	3	65
12/10/2022 20:00	1	0	-3.25	100	-3.257	947.3	1.3	3.3	63
12/10/2022 20:15	1	0	-3.31	100	-3.321	947.4	1.7	2.7	55
12/10/2022 20:30	1	0	-3.18	100	-3.192	947.5	1	2.7	53
12/10/2022 20:45	1	0	-3.16	100	-3.171	947.5	1	2	94
12/10/2022 21:00	1	0	-3.18	100	-3.192	947.7	1.3	2.7	23
12/10/2022 21:15	1	0	-3.16	100	-3.171	947.7	1	2.3	61
12/10/2022 21:30	1	0	-2.97	100	-2.977	947.8	0.7	1.7	25
12/10/2022 21:45	1	0	-2.97	100	-2.977	947.9	0.7	2.3	18
12/10/2022 22:00	1	0	-2.95	100	-2.956	947.8	1	2.3	30
12/10/2022 22:15	1	0	-3.01	100	-3.02	948	1.3	2.7	55
12/10/2022 22:30	1	0	-2.86	100	-2.87	947.9	1	2.7	79
12/10/2022 22:45	1	0	-2.69	100	-2.698	947.9	1.3	2.3	86
12/10/2022 23:00	1	0	-2.65	100	-2.655	948	1.3	3	80
12/10/2022 23:15	1	0	-2.65	100	-2.655	948	1	2.3	68
12/10/2022 23:30	1	0	-2.99	100	-2.999	948	1	2	89
12/10/2022 23:45	1	0	-2.97	100	-2.977	948	1	2	73
12/11/2022 00:00	1	0	-3.18	100	-3.192	948.1	1.3	3	70
12/11/2022 00:15	1	0	-4.13	100	-4.137	948.1	1.3	2.3	82
12/11/2022 00:30	1	0	-4.1	100	-4.116	948	1.7	2.7	75
12/11/2022 00:45	1	0	-4.62	99.789	-4.659	948	1.7	3.7	79
12/11/2022 01:00	1	0	-4.6	100	-4.61	947.9	2	3	87
12/11/2022 01:15	1	0	-5.48	99.602	-5.543	948.1	0.7	2.3	137
12/11/2022 01:30	1	0	-5.26	100	-5.276	947.8	1	3	77
12/11/2022 01:45	1	0	-5.28	98.993	-5.431	947.9	2.7	3.3	80
12/11/2022 02:00	1	0	-5.5	98.721	-5.681	947.9	2.3	3.3	73
12/11/2022 02:15	1	0	-5.73	97.549	-6.073	947.9	2.3	3	79
12/11/2022 02:30	1	0	-4.9	96.808	-5.338	948	1.3	2.7	76
12/11/2022 02:45	1	0	-5.09	98	-5.37	947.9	1	2	107
12/11/2022 03:00	1	0	-3.72	98.387	-3.946	947.9	0.7	1.7	49
12/11/2022 03:15	1	0	-4.08	97.668	-4.408	947.8	0.7	1.7	55

12/11/2022 03:30	1	0	-4.34	97.757	-4.653	947.7	0.3	1	100
12/11/2022 03:45	1	0	-4.21	97.272	-4.59	947.9	1	1.7	55
12/11/2022 04:00	1	0	-3.98	97.24	-4.359	947.8	0.3	1	118
12/11/2022 04:15	1	0	-3.93	97.765	-4.245	947.8	1	1.3	125
12/11/2022 04:30	1	0	-3.5	98.163	-3.762	947.9	0.3	1	118
12/11/2022 04:45	1	0	-3.5	98.393	-3.731	947.7	0.3	1	127
12/11/2022 05:00	1	0	-3.23	98.776	-3.4	947.7	0.7	1	134
12/11/2022 05:15	1	0	-2.78	98.97	-2.923	947.4	0.7	1.3	80
12/11/2022 05:30	1	0	-3.65	98.95	-3.805	947.5	0.3	1.3	329
12/11/2022 05:45	1	0	-3.87	99.573	-3.937	947.6	0.3	0.7	107
12/11/2022 06:00	1	0	-3.55	100	-3.557	947.6	0.7	1	53
12/11/2022 06:15	1	0	-3.4	100	-3.407	947.4	1	2	128
12/11/2022 06:30	1	0	-3.4	100	-3.407	947.5	1	2.3	141
12/11/2022 06:45	1	0	-3.42	100	-3.428	947.5	0.3	1.3	336
12/11/2022 07:00	1	0	-3.18	100	-3.192	947.4	0.7	1.7	23
12/11/2022 07:15	1	0	-3.08	100	-3.085	947.5	0.7	1	73
12/11/2022 07:30	1	0	-3.1	100	-3.106	947.4	1	1.7	82
12/11/2022 07:45	1	0	-4.13	100	-4.137	947.3	1	1.7	65
12/11/2022 08:00	1	0	-3.91	100	-3.923	947.5	1	2	128
12/11/2022 08:15	2	0	-3.48	100	-3.493	947.5	0.7	1.3	1
12/11/2022 08:30	4	0	-3.87	100	-3.88	947.6	1	1.7	114
12/11/2022 08:45	11	0	-3.42	100	-3.428	947.4	1	1.3	137
12/11/2022 09:00	13	0	-3.68	100	-3.686	947.5	0.7	1	356
12/11/2022 09:15	26	0	-3.72	100	-3.729	947.6	0.3	1	111
12/11/2022 09:30	22	0	-3.27	100	-3.278	947.5	1	1.7	115
12/11/2022 09:45	34	0	-2.84	100	-2.848	947.5	0.7	1.3	228
12/11/2022 10:00	33	0	-3.23	100	-3.235	947.5	0.3	1.7	290
12/11/2022 10:15	48	0	-3.25	100	-3.257	947.4	0.3	1.3	172
12/11/2022 10:30	104	0	-2.73	100	-2.741	947.4	0.7	1	200
12/11/2022 10:45	49	0	-2.65	100	-2.655	947.3	0.3	1	239
12/11/2022 11:00	107	0	-2.17	100	-2.182	947	0.7	1.3	201
12/11/2022 11:15	63	0	-2.6	100	-2.612	947.1	1	2.3	276
12/11/2022 11:30	122	0	-2.22	100	-2.225	947	0.3	1	253
12/11/2022 11:45	63	0	-2.39	100	-2.397	947.1	0.7	1.7	325
12/11/2022 12:00	92	0	-2.05	100	-2.054	947	0.7	1.7	338
12/11/2022 12:15	58	0	-2.05	100	-2.054	946.9	0.3	0.7	210
12/11/2022 12:30	58	0	-2.09	100	-2.097	946.9	0.7	1.3	310
12/11/2022 12:45	64	0	-2	100	-2.011	946.7	1.3	2	317
12/11/2022 13:00	108	0	-1.68	100	-1.688	946.6	0.7	1.3	310
12/11/2022 13:15	96	0	-1.83	100	-1.839	946.7	1	2	290
12/11/2022 13:30	86	0	-2.09	100	-2.097	946.8	1.3	2.3	262
12/11/2022 13:45	74	0	-2.07	100	-2.075	946.7	1	2.3	289
12/11/2022 14:00	118	0	-2.07	100	-2.075	946.6	0.7	1.7	234
12/11/2022 14:15	56	0	-2.09	100	-2.097	946.6	0.7	1.7	267
12/11/2022 14:30	32	0	-2.26	100	-2.268	946.6	0.7	1.3	252
12/11/2022 14:45	27	0	-2.32	100	-2.333	946.6	0.3	1.3	232
12/11/2022 15:00	13	0	-2.26	100	-2.268	946.6	0.7	1.7	260
12/11/2022 15:15	13	0	-2.28	100	-2.29	946.6	0.3	1.3	359
12/11/2022 15:30	3	0	-2.41	100	-2.419	946.8	0.7	1.7	260
12/11/2022 15:45	1	0	-2.47	100	-2.483	946.8	1	1.3	286
12/11/2022 16:00	1	0	-2.41	100	-2.419	946.9	1	1.7	304

12/11/2022 16:15	1	0	-2.37	100	-2.376	946.8	0.7	1.7	249
12/11/2022 16:30	1	0	-2.39	100	-2.397	946.6	0.3	1	151
12/11/2022 16:45	1	0	-2.35	100	-2.354	946.6	0.3	1.7	107
12/11/2022 17:00	1	0	-2.26	100	-2.268	946.5	0.7	1.7	172
12/11/2022 17:15	1	0	-2.2	100	-2.204	946.6	0.7	1.3	332
12/11/2022 17:30	1	0	-1.6	100	-1.602	946.4	1	2.7	3
12/11/2022 17:45	1	0	-2.11	100	-2.118	946.5	0.7	1.7	272
12/11/2022 18:00	1	0	-2.11	100	-2.118	946.5	0.3	1	169
12/11/2022 18:15	1	0	-1.85	100	-1.86	946.6	0.3	0.7	145
12/11/2022 18:30	1	0	-1.98	100	-1.989	946.7	0.7	1.3	7
12/11/2022 18:45	1	0	-1.98	100	-1.989	946.6	0.3	1	56
12/11/2022 19:00	1	0	-1.9	100	-1.903	946.6	0.3	0.7	92
12/11/2022 19:15	1	0	-1.87	100	-1.882	946.7	1	2	30
12/11/2022 19:30	1	0	-2.22	100	-2.225	946.8	1.3	2.3	294
12/11/2022 19:45	1	0	-2.2	100	-2.204	946.7	0.7	1.7	246
12/11/2022 20:00	1	0	-2.2	100	-2.204	946.6	0.7	1	189
12/11/2022 20:15	1	0	-2.11	100	-2.118	946.6	0.3	0.7	18
12/11/2022 20:30	1	0	-2.02	100	-2.032	946.8	0.3	1	189
12/11/2022 20:45	1	0	-1.96	100	-1.968	946.8	0.3	1	56
12/11/2022 21:00	1	0	-1.79	100	-1.796	946.7	0.3	1	131
12/11/2022 21:15	1	0	-1.72	100	-1.731	946.9	0	0.7	199
12/11/2022 21:30	1	0	-1.83	100	-1.839	946.9	1	2	300
12/11/2022 21:45	1	0	-1.81	100	-1.817	946.9	0.7	1.7	342
12/11/2022 22:00	1	0	-1.79	100	-1.796	946.8	0.3	0.7	163
12/11/2022 22:15	1	0	-1.79	100	-1.796	946.8	0.3	1	117
12/11/2022 22:30	1	0	-1.77	100	-1.774	946.9	0.3	1	103
12/11/2022 22:45	1	0	-2.2	100	-2.204	947	0.7	1.3	108
12/11/2022 23:00	1	0	-3.23	100	-3.235	947	1.3	2	58
12/11/2022 23:15	1	0	-3.59	100	-3.6	946.9	1.3	2.7	49
12/11/2022 23:30	1	0	-3.16	100	-3.171	947	0.7	1.3	117
12/11/2022 23:45	1	0	-3.78	100	-3.794	947.1	0.7	1.3	77
12/12/2022 00:00	1	0	-4.19	100	-4.202	947	1	2	115
12/12/2022 00:15	1	0	-5.61	100	-5.62	947.1	1.3	2	99
12/12/2022 00:30	1	0	-4.98	100	-4.997	947.2	1	2	96
12/12/2022 00:45	1	0	-4.98	100	-4.997	947.2	1.3	2.3	100
12/12/2022 01:00	1	0	-4.88	100	-4.889	947.1	1	3.3	99
12/12/2022 01:15	1	0	-5.13	100	-5.147	947.2	1.7	3	83
12/12/2022 01:30	1	0	-5.31	100	-5.319	947.3	1.3	2.3	45
12/12/2022 01:45	1	0	-4.66	100	-4.674	947.3	1.3	2.7	99
12/12/2022 02:00	1	0	-3.98	100	-3.987	947.3	2	3	82
12/12/2022 02:15	1	0	-3.29	100	-3.3	947.2	2	3	94
12/12/2022 02:30	1	0	-3.48	100	-3.493	947.3	1.3	2.7	115
12/12/2022 02:45	1	0	-2.99	100	-2.999	947.2	1	2.3	153
12/12/2022 03:00	1	0	-3.25	100	-3.257	947.3	1	2.3	108
12/12/2022 03:15	1	0	-3.57	100	-3.579	947	2.3	3.3	92
12/12/2022 03:30	1	0	-3.63	100	-3.643	947	2.7	3.7	101
12/12/2022 03:45	1	0	-3.7	100	-3.708	946.9	3.3	4.7	101
12/12/2022 04:00	1	0	-3.55	100	-3.557	946.8	4	5	80
12/12/2022 04:15	1	0	-3.98	100	-3.987	946.9	3.3	4.7	77
12/12/2022 04:30	1	0	-3.65	100	-3.665	947	2.3	4	104
12/12/2022 04:45	1	0	-3.76	100	-3.772	947.2	2.3	3.7	107

12/12/2022 05:00	1	0	-3.85	100	-3.858	947.3	1	2	348
12/12/2022 05:15	1	0	-3.72	100	-3.729	947.3	1	2	349
12/12/2022 05:30	1	0	-3.61	100	-3.622	947.2	1	2.7	125
12/12/2022 05:45	1	0	-3.72	100	-3.729	947.2	0.7	2	248
12/12/2022 06:00	1	0	-3.83	100	-3.837	947.3	1.3	3	125
12/12/2022 06:15	1	0	-4.81	100	-4.825	947	2	4	117
12/12/2022 06:30	1	0	-3.65	100	-3.665	947	3.7	5	82
12/12/2022 06:45	1	0	-3.74	100	-3.751	946.9	4	5	80
12/12/2022 07:00	1	0	-4.62	100	-4.631	947	4	5	76
12/12/2022 07:15	1	0	-4.21	100	-4.223	947	3.7	5	80
12/12/2022 07:30	1	0	-3.44	100	-3.45	947	4	5	79
12/12/2022 07:45	1	0	-4.19	100	-4.202	947.1	4	5	77
12/12/2022 08:00	1	0	-3.27	100	-3.278	947.1	4	5.3	73
12/12/2022 08:15	2	0	-3.33	100	-3.343	947.1	3.7	4.7	79
12/12/2022 08:30	4	0	-3.76	100	-3.772	947.2	3	4.3	82
12/12/2022 08:45	7	0	-3.7	100	-3.708	947.2	3	4	86
12/12/2022 09:00	9	0	-4.56	100	-4.567	947.5	1	3.7	28
12/12/2022 09:15	12	0	-3.4	100	-3.407	947.4	2.3	4.7	93
12/12/2022 09:30	17	0	-3.08	100	-3.085	947.4	4	5.3	80
12/12/2022 09:45	89	0	-3.27	100	-3.278	947.3	4.3	6	79
12/12/2022 10:00	108	0	-2.71	100	-2.72	947.4	3.7	4.7	77
12/12/2022 10:15	122	0	-2.39	100	-2.397	947.4	4	5	84
12/12/2022 10:30	133	0	-2.41	100	-2.419	947.2	3.7	5	84
12/12/2022 10:45	142	0	-1.68	99.834	-1.711	947.4	3.7	5	76
12/12/2022 11:00	151	0	-0.99	99.019	-1.135	947.3	2.7	4	86
12/12/2022 11:15	157	0	-1.08	95.261	-1.747	947.4	2	3.7	130
12/12/2022 11:30	162	0	-0.87	93.696	-1.758	947.4	2	3.7	155
12/12/2022 11:45	286	0	0.335	94.562	-0.438	947.2	1	2	134
12/12/2022 12:00	286	0	-0.8	82.623	-3.389	947.3	1.7	2.7	151
12/12/2022 12:15	279	0	-0.05	81.126	-2.899	947.2	2	2.7	141
12/12/2022 12:30	276	0	0.057	80.369	-2.92	947.1	2	2.7	134
12/12/2022 12:45	274	0	0.142	80.214	-2.862	947	2	2.7	134
12/12/2022 13:00	271	0	0.636	78.309	-2.704	947.1	1.7	2.7	137
12/12/2022 13:15	266	0	1.515	76.672	-2.134	947.1	1.3	2.3	120
12/12/2022 13:30	258	0	0.936	74.444	-3.092	947.2	1.3	2	107
12/12/2022 13:45	244	0	-0.31	77.719	-3.724	947	2	3.7	135
12/12/2022 14:00	222	0	-0.74	80.681	-3.643	947	2.7	4	151
12/12/2022 14:15	204	0	-0.97	80.301	-3.937	947.2	2.3	4	158
12/12/2022 14:30	186	0	-0.35	76.223	-4.025	947.3	1	2.3	173
12/12/2022 14:45	76	0	-1.68	78.059	-5.002	947.4	1	3.3	173
12/12/2022 15:00	19	0	-3.38	83.012	-5.849	947.5	1	3.7	158
12/12/2022 15:15	13	0	-3.78	84.878	-5.959	947.8	0.7	2.3	48
12/12/2022 15:30	9	0	-3.95	84.294	-6.217	947.8	1	2.3	66
12/12/2022 15:45	6	0	-4.34	86.737	-6.224	947.5	2.7	5	83
12/12/2022 16:00	1	0	-5.16	87.282	-6.947	947.7	1.3	3.7	139
12/12/2022 16:15	1	0	-5.07	88.641	-6.661	947.7	1.3	2.3	135
12/12/2022 16:30	1	0	-4.62	88.458	-6.243	947.7	2	4.7	124
12/12/2022 16:45	1	0	-4.15	86.477	-6.073	947.6	3.7	5	100
12/12/2022 17:00	1	0	-3.78	88.252	-5.448	947.6	3	4.3	118
12/12/2022 17:15	1	0	-4.62	91.814	-5.756	947.7	2	3.3	141
12/12/2022 17:30	1	0	-3.95	90.684	-5.26	947.8	2.3	3.7	115

12/12/2022 17:45	1	0	-4.51	90.958	-5.773	947.9	3.3	4.3	92
12/12/2022 18:00	1	0	-4.04	90.927	-5.31	947.7	3.7	5	96
12/12/2022 18:15	1	0	-3.93	90.382	-5.282	947.8	4.3	5.7	87
12/12/2022 18:30	1	0	-4.21	91.566	-5.387	947.8	4	6	87
12/12/2022 18:45	1	0	-4.64	89.924	-6.05	947.9	3.7	4.7	96
12/12/2022 19:00	1	0	-4.28	91.864	-5.409	947.7	3.7	4.7	101
12/12/2022 19:15	1	0	-3.68	91.431	-4.875	947.8	3.7	5.7	106
12/12/2022 19:30	1	0	-3.87	91.865	-5.004	948.1	3.3	4.7	110
12/12/2022 19:45	1	0	-3.95	92.235	-5.036	948	3.3	4.3	103
12/12/2022 20:00	1	0	-3.74	92.273	-4.818	948.1	3.7	4.7	103
12/12/2022 20:15	1	0	-4.17	91.269	-5.388	948.2	3.3	4.3	101
12/12/2022 20:30	1	0	-4.36	91.933	-5.484	948.2	3.7	4.7	94
12/12/2022 20:45	1	0	-4.45	92.506	-5.487	948.2	3.7	5.3	97
12/12/2022 21:00	1	0	-3.83	93.371	-4.747	948.2	3	4.3	108
12/12/2022 21:15	1	0	-3.4	92.427	-4.455	948.3	3	3.7	108
12/12/2022 21:30	1	0	-2.97	88.238	-4.645	948.3	2.7	3.7	122
12/12/2022 21:45	1	0	-3.29	88.646	-4.902	948.4	2.3	3.3	131
12/12/2022 22:00	1	0	-3.95	89.74	-5.397	948.5	1.3	3	111
12/12/2022 22:15	1	0	-3.72	91.188	-4.953	948.6	0.7	1.3	31
12/12/2022 22:30	1	0	-4.19	90.426	-5.531	948.4	0.7	2	107
12/12/2022 22:45	1	0	-3.59	91.365	-4.8	948.4	2.3	3.7	82
12/12/2022 23:00	1	0	-3.5	91.15	-4.746	948.3	1.7	3.7	103
12/12/2022 23:15	1	0	-2.41	89.984	-3.833	948.4	2.3	3.7	104
12/12/2022 23:30	1	0	-2.11	89.581	-3.596	948.4	2	3	131
12/12/2022 23:45	1	0	-2.02	89.668	-3.498	948.4	1.7	3	131
12/13/22 00:00:00	1	0	-2.02	90.117	-3.432	948.2	1.3	2.3	137
12/13/22 00:15:00	1	0	-1.98	90.78	-3.291	948.3	1	1.7	141
12/13/22 00:30:00	1	0	-2.2	92.177	-3.299	948.1	0.7	2	152
12/13/22 00:45:00	1	0	-2.37	93.207	-3.321	948	0	0.7	128
12/13/22 01:00:00	1	0	-2.32	92.753	-3.344	947.9	1.3	2.3	107
12/13/22 01:15:00	1	0	-2.26	91.916	-3.401	947.9	1.3	2.3	106
12/13/22 01:30:00	1	0	-2.6	92.584	-3.645	947.9	1	1.7	134
12/13/22 01:45:00	1	0	-2.45	91.687	-3.626	948	1.3	2	121
12/13/22 02:00:00	1	0	-2.3	92.451	-3.366	947.9	1.7	2.7	138
12/13/22 02:15:00	1	0	-2.39	93.848	-3.251	948.1	1.7	2.7	134
12/13/22 02:30:00	1	0	-2.65	91.731	-3.811	947.9	1.7	2.7	132
12/13/22 02:45:00	1	0	-2.67	89.822	-4.112	947.9	1.7	3	130
12/13/22 03:00:00	1	0	-2.45	89.635	-3.928	947.9	1	1.7	132
12/13/22 03:15:00	1	0	-2.41	90.843	-3.707	947.9	1	1.7	132
12/13/22 03:30:00	1	0	-2.43	91.902	-3.573	947.7	1.3	2.7	146
12/13/22 03:45:00	1	0	-2.54	92.825	-3.546	947.6	1	2	128
12/13/22 04:00:00	1	0	-2.56	93.278	-3.503	947.7	1.7	2.3	135
12/13/22 04:15:00	1	0	-2.52	86.018	-4.538	947.6	1.7	3	141
12/13/22 04:30:00	1	0	-3.01	89.174	-4.548	947.6	1.3	2.3	114
12/13/22 04:45:00	1	0	-3.55	87.81	-5.281	947.7	1.3	2	96
12/13/22 05:00:00	1	0	-4.04	88.394	-5.681	947.7	0.7	1.7	76
12/13/22 05:15:00	1	0	-4.1	89.879	-5.526	947.6	1	1.7	101
12/13/22 05:30:00	1	0	-3.95	89.261	-5.468	947.6	1.7	2.3	101
12/13/22 05:45:00	1	0	-4.41	91.151	-5.638	947.6	1.7	2.7	122
12/13/22 06:00:00	1	0	-4.98	92.203	-6.063	947.6	2	2.7	110
12/13/22 06:15:00	1	0	-5.28	93.787	-6.138	947.4	1.3	2.7	127

12/13/22 06:30:00	1	0	-5.11	93.637	-5.989	947.4	2	3.3	132
12/13/22 06:45:00	1	0	-5.28	95.033	-5.966	947.5	2.3	3.7	114
12/13/22 07:00:00	1	0	-5.84	94.305	-6.621	947.5	1.7	2.7	121
12/13/22 07:15:00	1	0	-5.03	94.94	-5.722	947.6	1.3	2.3	137
12/13/22 07:30:00	1	0	-4.34	93.825	-5.195	947.4	1.7	3.7	149
12/13/22 07:45:00	1	0	-4.02	93.967	-4.855	947.4	1.7	3	180
12/13/22 08:00:00	1	0	-4.1	94.923	-4.806	947.3	1.3	2.7	190
12/13/22 08:15:00	2	0	-4.51	94.09	-5.328	947.3	1	2.3	182
12/13/22 08:30:00	6	0	-5.46	94.226	-6.248	947.4	0.7	1.7	131
12/13/22 08:45:00	12	0	-5.54	96.112	-6.075	947.5	1	2	125
12/13/22 09:00:00	17	0	-5.99	94.859	-6.694	947.4	1	2.3	122
12/13/22 09:15:00	22	0	-6.64	95.088	-7.304	947.4	2	3	108
12/13/22 09:30:00	24	0	-6.44	94.722	-7.162	947.3	2	2.7	114
12/13/22 09:45:00	161	0	-5.01	91.893	-6.128	947.2	2	3	120
12/13/22 10:00:00	181	0	-4.62	89.274	-6.123	947.2	2	3	124
12/13/22 10:15:00	201	0	-3.78	85.373	-5.883	947.2	1.3	2.3	122
12/13/22 10:30:00	214	0	-3.48	85.437	-5.577	947	1.3	2	132
12/13/22 10:45:00	229	0	-3.42	83.757	-5.775	947.1	0.7	1.7	146
12/13/22 11:00:00	239	0	-1.1	78.16	-4.421	947	1	1.7	124
12/13/22 11:15:00	249	0	-1.66	79.144	-4.799	946.9	1	1.7	125
12/13/22 11:30:00	256	0	-1.27	77.821	-4.646	946.8	0.7	1.7	100
12/13/22 11:45:00	261	0	-1.04	76.695	-4.609	946.6	1	1.7	132
12/13/22 12:00:00	262	0	-0.44	75.839	-4.175	946.4	1	1.7	122
12/13/22 12:15:00	259	0	-1.79	81.946	-4.465	946.3	1.3	2.7	146
12/13/22 12:30:00	258	0	-1.66	82.435	-4.259	946.4	1.7	2.7	176
12/13/22 12:45:00	253	0	1.772	68.508	-3.399	946.2	0.3	1	275
12/13/22 13:00:00	238	0	1.043	70.452	-3.726	946.2	0.3	1	180
12/13/22 13:15:00	226	0	0.228	72.148	-4.195	946.3	0.3	1	172
12/13/22 13:30:00	209	0	0.035	73.794	-4.081	946.1	0.7	1.3	191
12/13/22 13:45:00	193	0	-0.52	74.458	-4.502	946.1	0.3	1.3	186
12/13/22 14:00:00	172	0	-0.69	74.636	-4.636	946.2	0.7	1.3	170
12/13/22 14:15:00	152	0	-1.42	79.394	-4.527	946.1	0.7	2	222
12/13/22 14:30:00	129	0	-0.99	79.966	-4.013	946.2	1	2.7	297
12/13/22 14:45:00	102	0	-2.97	82.216	-5.576	946.2	0.7	2	184
12/13/22 15:00:00	17	0	-3.35	84.656	-5.571	946.3	0.7	1.7	106
12/13/22 15:15:00	13	0	-4.38	90.175	-5.758	946.4	0.7	1	165
12/13/22 15:30:00	8	0	-4.81	91.383	-6.009	946.3	0.7	1.3	125
12/13/22 15:45:00	3	0	-5.03	92.218	-6.103	946.5	1	1.7	111
12/13/22 16:00:00	1	0	-4.94	91.376	-6.138	946.4	1.3	2	83
12/13/22 16:15:00	1	0	-5.61	92.749	-6.603	946.4	2	2.7	56
12/13/22 16:30:00	1	0	-5.2	92.282	-6.264	946.2	1.7	2.3	28
12/13/22 16:45:00	1	0	-5.89	94.148	-6.686	946.3	1.7	2.3	41
12/13/22 17:00:00	1	0	-6.21	92.093	-7.291	946.6	1.3	2.3	15
12/13/22 17:15:00	1	0	-6.16	95.032	-6.842	946.6	1.3	2.3	32
12/13/22 17:30:00	1	0	-6.08	96.168	-6.602	946.8	1.3	2.3	30
12/13/22 17:45:00	1	0	-6.06	97.71	-6.373	946.8	1.3	2	42
12/13/22 18:00:00	1	0	-5.73	98.709	-5.919	946.7	1	1.7	32
12/13/22 18:15:00	1	0	-6.36	99.094	-6.49	946.5	1.3	2	31
12/13/22 18:30:00	1	0	-6.76	99.161	-6.889	946.4	1.7	2	56
12/13/22 18:45:00	1	0	-6.7	99.236	-6.815	946.5	1	1.7	44
12/13/22 19:00:00	1	0	-6.83	98.842	-6.995	946.4	1.3	3	83

12/13/22 19:15:00	1	0	-6.59	100	-6.608	946.4	2.3	3	106
12/13/22 19:30:00	1	0	-6.64	98.973	-6.785	946.3	1.3	2.7	97
12/13/22 19:45:00	1	0	-5.67	93.632	-6.544	946.2	1.7	3	72
12/13/22 20:00:00	1	0	-5.52	91.884	-6.64	946.4	2	3	49
12/13/22 20:15:00	1	0	-4.66	91.911	-5.785	946.2	1	2	94
12/13/22 20:30:00	1	0	-4.38	91.861	-5.515	946.4	0.3	1	101
12/13/22 20:45:00	1	0	-4.36	94.272	-5.153	946.3	0.3	1.3	34
12/13/22 21:00:00	1	0	-4.34	95.303	-4.989	946.3	0.7	1.3	17
12/13/22 21:15:00	1	0	-4.02	96.416	-4.514	946.1	0.3	1	49
12/13/22 21:30:00	1	0	-4.02	97.087	-4.423	946	0.3	1	20
12/13/22 21:45:00	1	0	-3.8	97.92	-4.095	946.2	0.3	0.7	355
12/13/22 22:00:00	1	0	-4.02	98.003	-4.298	946.2	0.3	1	320
12/13/22 22:15:00	1	0	-4.19	99.039	-4.33	946.2	0.3	0.7	310
12/13/22 22:30:00	1	0	-4.21	99.623	-4.273	946.4	0.3	1	158
12/13/22 22:45:00	1	0	-3.68	99.77	-3.717	946.3	0.7	1.3	135
12/13/22 23:00:00	1	0	-3.48	99.847	-3.513	946.2	0.3	1	260
12/13/22 23:15:00	1	0	-3.48	100	-3.493	946.2	0.3	0.7	252
12/13/22 23:30:00	1	0	-3.2	100	-3.214	946.4	1	2.3	345
12/13/22 23:45:00	1	0	-3.29	100	-3.3	946.4	1	1.7	3
12/14/22 00:00:00	1	0	-3.27	100	-3.278	946.4	1	1.7	325
12/14/22 00:15:00	1	0	-3.33	100	-3.343	946.4	0.7	1.3	282
12/14/22 00:30:00	1	0	-3.35	100	-3.364	946.4	1	2	298
12/14/22 00:45:00	1	0	-3.16	100	-3.171	946.2	1.3	2.7	328
12/14/22 01:00:00	1	0	-2.99	100	-2.999	946.2	2	3.7	329
12/14/22 01:15:00	1	0	-2.97	100	-2.977	946.1	2.3	4.3	322
12/14/22 01:30:00	1	0	-3.23	100	-3.235	946.3	2.3	4.7	327
12/14/22 01:45:00	1	0	-3.31	100	-3.321	946.3	1.7	3.7	341
12/14/22 02:00:00	1	0	-3.27	99.762	-3.31	946.4	2	3.3	359
12/14/22 02:15:00	1	0	-3.44	98.694	-3.626	946.4	1.7	3	4
12/14/22 02:30:00	1	0	-3.72	97.995	-3.999	946.5	1.3	2.3	349
12/14/22 02:45:00	1	0	-3.98	97.975	-4.259	946.6	1.3	2.3	0
12/14/22 03:00:00	1	0	-4.62	99.135	-4.746	946.7	0.7	2	303
12/14/22 03:15:00	1	0	-5.31	99.213	-5.423	946.5	0.3	1.3	76
12/14/22 03:30:00	1	0	-5.69	98.946	-5.844	946.5	1	2	103
12/14/22 03:45:00	1	0	-6.04	99.419	-6.125	946.4	1	2	100
12/14/22 04:00:00	1	0	-5.71	99.179	-5.835	946.4	1	2.7	96
12/14/22 04:15:00	1	0	-5.46	99.165	-5.579	946.4	2	3	46
12/14/22 04:30:00	1	0	-4.62	96.191	-5.144	946.4	2	3.7	353
12/14/22 04:45:00	1	0	-5.2	95.734	-5.784	946.3	2	3.7	359
12/14/22 05:00:00	1	0	-4.9	96.008	-5.447	946.4	1.7	3	346
12/14/22 05:15:00	1	0	-5.43	95.015	-6.118	946.4	1.7	3.3	45
12/14/22 05:30:00	1	0	-4.71	94.74	-5.43	946.4	1.7	3.3	349
12/14/22 05:45:00	1	0	-4.64	92.807	-5.636	946.4	1.7	2.7	356
12/14/22 06:00:00	1	0	-4.86	93.513	-5.75	946.4	1.7	3.3	356
12/14/22 06:15:00	1	0	-5.11	93.751	-5.973	946.5	1.3	2.3	351
12/14/22 06:30:00	1	0	-5.5	94.208	-6.293	946.5	1.3	3	0
12/14/22 06:45:00	1	0	-5.61	94.36	-6.379	946.4	1	2	336
12/14/22 07:00:00	1	0	-5.05	95.143	-5.716	946.4	1	2.7	7
12/14/22 07:15:00	1	0	-4.73	95.009	-5.414	946.4	1.7	4.7	328
12/14/22 07:30:00	1	0	-5.26	94.139	-6.068	946.7	1.7	3.3	351
12/14/22 07:45:00	1	0	-5.95	95.673	-6.541	946.7	1.3	2.3	37

12/14/22 08:00:00	1	0	-6.08	96.41	-6.569	946.8	0.3	1	59
12/14/22 08:15:00	2	0	-6.29	95.949	-6.845	946.9	1	1.7	53
12/14/22 08:30:00	6	0	-6.14	96.443	-6.629	947	1	2	42
12/14/22 08:45:00	11	0	-6.46	96.396	-6.956	947.1	1	2.7	38
12/14/22 09:00:00	16	0	-6.59	96.324	-7.094	947.2	1	1.7	111
12/14/22 09:15:00	18	0	-6.55	96.629	-7.01	947.4	1	1.7	115
12/14/22 09:30:00	22	0	-6.72	96.237	-7.234	947.5	1.3	2.3	84
12/14/22 09:45:00	134	0	-5.41	94.638	-6.148	947.6	0.7	1.7	87
12/14/22 10:00:00	152	0	-5.11	91.344	-6.313	947.4	0.7	1.3	66
12/14/22 10:15:00	167	0	-4.28	88.463	-5.903	947.4	0.7	1.7	92
12/14/22 10:30:00	183	0	-4.19	89.938	-5.602	947.4	1.3	4	301
12/14/22 10:45:00	194	0	-3.87	88.293	-5.526	947.4	3	5.3	315
12/14/22 11:00:00	202	0	-3.63	87.382	-5.429	947.3	3.3	5.3	304
12/14/22 11:15:00	212	0	-3.44	86.036	-5.443	947.3	4	6.7	307
12/14/22 11:30:00	222	0	-3.27	84.645	-5.489	947.2	5	7.7	306
12/14/22 11:45:00	232	0	-3.2	85.084	-5.357	947.3	5	8	310
12/14/22 12:00:00	238	0	-3.14	84.837	-5.332	947.3	4.7	7.3	310
12/14/22 12:15:00	237	0	-3.27	85.409	-5.371	947.2	4.7	6.7	311
12/14/22 12:30:00	234	0	-3.1	85.022	-5.262	947.1	4.3	6.7	313
12/14/22 12:45:00	229	0	-3.1	84.871	-5.285	947.2	5.3	7.7	310
12/14/22 13:00:00	217	0	-3.14	84.331	-5.411	947.3	5	7.7	313
12/14/22 13:15:00	206	0	-3.05	83.903	-5.394	947.2	4.3	7.3	314
12/14/22 13:30:00	191	0	-3.1	84.381	-5.361	947.4	4.3	6.7	313
12/14/22 13:45:00	177	0	-2.95	84.659	-5.17	947.4	3.3	5.7	311
12/14/22 14:00:00	159	0	-3.23	84.807	-5.421	947.3	5	7	310
12/14/22 14:15:00	139	0	-3.33	85.373	-5.439	947.2	4.3	6	315
12/14/22 14:30:00	119	0	-3.55	85.617	-5.613	947.3	3.7	5.3	310
12/14/22 14:45:00	96	0	-3.65	85.498	-5.737	947.5	3	4.7	322
12/14/22 15:00:00	18	0	-4.45	87.378	-6.234	947.6	2.3	3.3	324
12/14/22 15:15:00	14	0	-4.92	89.717	-6.356	947.8	2.7	4	314
12/14/22 15:30:00	8	0	-5.13	89.7	-6.57	947.8	2.3	3.7	328
12/14/22 15:45:00	4	0	-5.67	91.183	-6.888	947.8	2	3	332
12/14/22 16:00:00	1	0	-5.65	90.863	-6.913	947.9	2	3	338
12/14/22 16:15:00	1	0	-5.91	91.914	-7.019	948	1.3	2.3	335
12/14/22 16:30:00	1	0	-7.64	93.585	-8.512	948.3	1.3	2.3	75
12/14/22 16:45:00	1	0	-7.3	94.026	-8.11	948.2	1.7	3	66
12/14/22 17:00:00	1	0	-7.13	93.851	-7.964	948.3	1.3	2	61
12/14/22 17:15:00	1	0	-6.91	93.471	-7.803	948.1	1.7	2.7	79
12/14/22 17:30:00	1	0	-7.79	94.867	-8.487	948.2	2.3	3	80
12/14/22 17:45:00	1	0	-7.21	96.661	-7.669	948.2	1.7	2.7	104
12/14/22 18:00:00	1	0	-7.26	93.91	-8.084	948.1	1.3	2.7	80
12/14/22 18:15:00	1	0	-7.06	93.191	-7.99	948.2	1.7	3	72
12/14/22 18:30:00	1	0	-6.94	93.947	-7.759	948.1	1.3	2.3	70
12/14/22 18:45:00	1	0	-6.68	93.063	-7.625	948	0.7	2	355
12/14/22 19:00:00	1	0	-6.01	90.739	-7.291	948	1.7	3.3	303
12/14/22 19:15:00	1	0	-6.98	91.293	-8.17	948	1	2.3	286
12/14/22 19:30:00	1	0	-7.32	93.654	-8.183	948	0.7	1.3	214
12/14/22 19:45:00	1	0	-6.94	93.756	-7.785	948.1	0.3	1.7	131
12/14/22 20:00:00	1	0	-6.49	90.312	-7.82	948.1	0.7	2.3	338
12/14/22 20:15:00	1	0	-6.91	90.779	-8.178	948.1	1	2	99
12/14/22 20:30:00	1	0	-7.11	89.755	-8.515	948.2	2	2.7	131

12/14/22 20:45:00	1	0	-7.26	89.837	-8.652	948.2	1.7	2.3	134
12/14/22 21:00:00	1	0	-7	89.371	-8.464	948.2	1.7	2.3	137
12/14/22 21:15:00	1	0	-6.85	86.888	-8.676	948.3	1.3	2.3	135
12/14/22 21:30:00	1	0	-7.67	87.881	-9.335	948.3	1.7	3	127
12/14/22 21:45:00	1	0	-8.12	91.824	-9.223	948.4	2.7	3.7	132
12/14/22 22:00:00	1	0	-7.6	87.773	-9.287	948.3	2.3	4	160
12/14/22 22:15:00	1	0	-8.03	92.107	-9.099	948.5	2	3	99
12/14/22 22:30:00	1	0	-8.33	91.897	-9.426	948.2	1.7	3.7	79
12/14/22 22:45:00	1	0	-7.3	93.233	-8.219	948.5	2	3.7	104
12/14/22 23:00:00	1	0	-7.11	90.291	-8.439	948.3	1.3	3	130
12/14/22 23:15:00	1	0	-7.64	88.293	-9.254	948.1	1.7	2.7	127
12/14/22 23:30:00	1	0	-7.69	91.91	-8.785	948.1	2	3	121
12/14/22 23:45:00	1	0	-7.17	88.055	-8.823	948.1	2	3	132
12/15/22 00:00:00	1	0	-6.53	87.695	-8.24	948.2	1.7	2.7	128
12/15/22 00:15:00	1	0	-6.06	86.688	-7.923	948	1	2.3	125
12/15/22 00:30:00	1	0	-5.39	84.544	-7.591	948	1.3	3	210
12/15/22 00:45:00	1	0	-6.38	86.221	-8.309	948.1	0.7	1.7	197
12/15/22 01:00:00	1	0	-6.74	89.393	-8.206	948	0.7	1.3	122
12/15/22 01:15:00	1	0	-6.34	89.398	-7.802	948.1	0.7	2	179
12/15/22 01:30:00	1	0	-6.16	88.659	-7.739	948.1	1	2.3	210
12/15/22 01:45:00	1	0	-6.51	90.422	-7.825	948.2	0.7	1.7	165
12/15/22 02:00:00	1	0	-6.19	89.622	-7.621	948.3	1.3	3	156
12/15/22 02:15:00	1	0	-6.74	90.431	-8.058	948.4	1.3	2.7	137
12/15/22 02:30:00	1	0	-7.41	91.946	-8.504	948.5	1.7	2.3	149
12/15/22 02:45:00	1	0	-6.87	93.257	-7.79	948.5	1.7	2.3	142
12/15/22 03:00:00	1	0	-6.85	92.857	-7.824	948.5	2	3.3	145
12/15/22 03:15:00	1	0	-6.29	88.856	-7.838	948.4	1.3	2.7	144
12/15/22 03:30:00	1	0	-6.31	88.641	-7.89	948.5	1.7	2.7	135
12/15/22 03:45:00	1	0	-5.8	90.808	-7.069	948.4	1	2	139
12/15/22 04:00:00	1	0	-6.21	91.527	-7.371	948.4	1.7	2.3	121
12/15/22 04:15:00	1	0	-5.91	90.019	-7.288	948.5	1.3	2	128
12/15/22 04:30:00	1	0	-5.82	90.726	-7.102	948.4	1.3	2	122
12/15/22 04:45:00	1	0	-6.12	89.763	-7.537	948.4	1.3	2.3	94
12/15/22 05:00:00	1	0	-6.12	91.344	-7.312	948.5	1.7	2.3	118
12/15/22 05:15:00	1	0	-6.44	92.122	-7.521	948.7	1.7	2.7	118
12/15/22 05:30:00	1	0	-5.58	88.991	-7.119	948.6	1.3	2.3	72
12/15/22 05:45:00	1	0	-5.39	89.751	-6.818	948.7	1.3	2.7	93
12/15/22 06:00:00	1	0	-4.34	88.554	-5.953	948.9	1.3	2.3	8
12/15/22 06:15:00	1	0	-4.13	88.885	-5.693	948.9	1	2	20
12/15/22 06:30:00	1	0	-5.37	89.549	-6.826	948.9	1	2.7	39
12/15/22 06:45:00	1	0	-4.49	89.383	-5.98	949.1	2	2.7	37
12/15/22 07:00:00	1	0	-4.77	91.316	-5.976	949.2	2	3	31
12/15/22 07:15:00	1	0	-4.19	89.531	-5.661	949.3	1.7	3.3	334
12/15/22 07:30:00	1	0	-4.32	89.998	-5.721	949.5	1	1.7	331
12/15/22 07:45:00	1	0	-4.43	91.728	-5.577	949.5	1	2	0
12/15/22 08:00:00	1	0	-4.19	91.701	-5.347	949.7	1.3	3	358
12/15/22 08:15:00	2	0	-4.77	91.247	-5.986	949.8	1.3	3.3	331
12/15/22 08:30:00	6	0	-4.51	92.509	-5.551	950	0.7	1.7	144
12/15/22 08:45:00	16	0	-3.91	92.235	-4.994	950.2	0.7	1.7	334
12/15/22 09:00:00	14	0	-4.32	91.951	-5.439	950.4	1	2.7	289
12/15/22 09:15:00	18	0	-3.87	90.083	-5.262	950.6	1.3	3	336

12/15/22 09:30:00	22	0	-3.8	91.824	-4.946	950.6	0.3	1	72
12/15/22 09:45:00	114	0	-2.99	88.998	-4.552	950.7	0.7	2	339
12/15/22 10:00:00	137	0	-2.75	88.405	-4.408	951	1.3	2.3	139
12/15/22 10:15:00	152	0	-2.56	87.759	-4.315	951	1	2.3	139
12/15/22 10:30:00	169	0	-1.1	84.733	-3.346	950.9	0.7	1.3	86
12/15/22 10:45:00	182	0	-0.93	82.701	-3.502	951	0.7	2.3	282
12/15/22 11:00:00	237	0	-1.02	85.455	-3.148	951.1	1	2.3	149
12/15/22 11:15:00	222	0	1.086	76.407	-2.597	951.3	0.3	1	203
12/15/22 11:30:00	222	0	0.443	79.522	-2.685	951.2	0.7	1.3	160
12/15/22 11:45:00	191	0	0.121	82.339	-2.531	951.3	0.3	1	186
12/15/22 12:00:00	232	0	0.486	81.007	-2.394	951.2	0.3	1.3	259
12/15/22 12:15:00	227	0	0.743	80.348	-2.253	951.3	0.7	1.7	308
12/15/22 12:30:00	226	0	0.25	82.731	-2.341	951.3	1.7	3.3	321
12/15/22 12:45:00	219	0	0.035	84.068	-2.335	951.3	2.3	3.7	328
12/15/22 13:00:00	211	0	0.271	83.674	-2.167	951.4	2.3	4	321
12/15/22 13:15:00	201	0	0.164	84.445	-2.148	951.3	2.3	4	307
12/15/22 13:30:00	188	0	0.357	84.109	-2.013	951.4	2.3	3.7	293
12/15/22 13:45:00	174	0	1.365	78.544	-1.954	951.4	0.3	1	193
12/15/22 14:00:00	156	0	0.829	81.157	-2.034	951.3	0.7	1.3	286
12/15/22 14:15:00	137	0	0.357	82.869	-2.214	951.1	1	2.3	315
12/15/22 14:30:00	117	0	-0.72	85.383	-2.864	951.4	1	1.7	163
12/15/22 14:45:00	92	0	0.014	84.143	-2.344	951.4	0.7	1.3	156
12/15/22 15:00:00	17	0	-1.45	86.192	-3.455	951.5	0.7	1.3	117
12/15/22 15:15:00	13	0	-2.97	92.808	-3.975	951.7	1.7	2	122
12/15/22 15:30:00	8	0	-3.29	93.315	-4.222	951.8	2	2.7	120
12/15/22 15:45:00	4	0	-3.35	95.087	-4.036	951.9	1.7	2.7	117
12/15/22 16:00:00	1	0	-3.4	94.553	-4.154	952	1.3	2.3	96
12/15/22 16:15:00	1	0	-3.44	95.171	-4.11	952.1	2	2.7	76
12/15/22 16:30:00	1	0	-3.38	94.803	-4.097	952.4	2	2.7	76
12/15/22 16:45:00	1	0	-3.72	94.507	-4.48	952.5	2	3	73
12/15/22 17:00:00	1	0	-4.04	92.255	-5.119	952.5	1.7	2.3	63
12/15/22 17:15:00	1	0	-4	94.066	-4.82	952.6	1.7	2.7	84
12/15/22 17:30:00	1	0	-4.23	95.908	-4.798	952.7	1.7	2.3	115
12/15/22 17:45:00	1	0	-4.25	96.075	-4.797	952.7	2	2.7	115
12/15/22 18:00:00	1	0	-3.78	96.204	-4.308	952.7	1.7	2.3	121
12/15/22 18:15:00	1	0	-3.93	95.367	-4.574	952.9	1.7	2.7	121
12/15/22 18:30:00	1	0	-3.59	96.26	-4.108	952.8	1.7	2.7	120
12/15/22 18:45:00	1	0	-3.8	95.811	-4.384	953	1.7	2	97
12/15/22 19:00:00	1	0	-3.23	95.367	-3.869	952.9	1.7	2	90
12/15/22 19:15:00	1	0	-3.83	95.34	-4.471	953.1	1.7	2.3	114
12/15/22 19:30:00	1	0	-3.78	94.817	-4.501	953.2	1.7	2	114
12/15/22 19:45:00	1	0	-3.8	95.055	-4.489	953.2	1.7	2.3	118
12/15/22 20:00:00	1	0	-3.57	91.489	-4.761	953.2	1.3	2.3	127
12/15/22 20:15:00	1	0	-3.03	94.139	-3.849	953	1.7	2.3	134
12/15/22 20:30:00	1	0	-3.35	93.381	-4.277	953.3	1.3	2.3	128
12/15/22 20:45:00	1	0	-3.74	92.415	-4.798	953.3	1.3	2	100
12/15/22 21:00:00	1	0	-3.29	92.268	-4.372	953.4	1.3	2.3	120
12/15/22 21:15:00	1	0	-3.4	92.873	-4.392	953.4	1.3	2.3	114
12/15/22 21:30:00	1	0	-3.72	92.116	-4.819	953.4	1.3	2.3	110
12/15/22 21:45:00	1	0	-3.29	93.37	-4.214	953.4	1	2	115
12/15/22 22:00:00	1	0	-3.76	92.047	-4.872	953.4	1.7	2.3	120

12/15/22 22:15:00	1	0	-3.76	93.083	-4.724	953.4	1.7	2.3	120
12/15/22 22:30:00	1	0	-3.61	92.779	-4.618	953.4	1.7	2.3	122
12/15/22 22:45:00	1	0	-3.68	90.753	-4.973	953.4	1.7	2.7	128
12/15/22 23:00:00	1	0	-3.55	93.663	-4.428	953.6	1.7	2.3	124
12/15/22 23:15:00	1	0	-3.7	92.873	-4.69	953.5	1.7	3	130
12/15/22 23:30:00	1	0	-3.78	91.586	-4.959	953.5	1.3	2.3	110
12/15/22 23:45:00	1	0	-4.13	91.136	-5.364	953.4	1.7	2.7	122
12/16/22 00:00:00	1	0	-4.38	90.959	-5.645	953.6	1.7	2.7	120
12/16/22 00:15:00	1	0	-4.32	91.032	-5.571	953.7	1.3	2.7	117
12/16/22 00:30:00	1	0	-3.98	87.887	-5.692	953.7	1.3	2.7	97
12/16/22 00:45:00	1	0	-3.93	86.775	-5.817	953.5	1.3	2.3	111
12/16/22 01:00:00	1	0	-3.53	87.755	-5.268	953.5	1.3	3	108
12/16/22 01:15:00	1	0	-4.53	88.986	-6.081	953.4	2	3.3	118
12/16/22 01:30:00	1	0	-4.19	90.79	-5.478	953.3	1.7	3.7	111
12/16/22 01:45:00	1	0	-4.51	90.323	-5.864	953.3	2.3	4	90
12/16/22 02:00:00	1	0	-3.91	90.918	-5.183	953.3	1.7	3.7	110
12/16/22 02:15:00	1	0	-4.1	90.843	-5.385	953.6	0.7	2	142
12/16/22 02:30:00	1	0	-3.53	89.874	-4.953	953.3	1	2.3	121
12/16/22 02:45:00	1	0	-3.12	87.936	-4.838	953.1	2.7	4.3	196
12/16/22 03:00:00	1	0	-3.16	88.856	-4.743	953.1	2.3	4	179
12/16/22 03:15:00	1	0	-2.97	88.513	-4.604	953	2.3	3.7	201
12/16/22 03:30:00	1	0	-2.65	90.436	-4	953	3	4.7	203
12/16/22 03:45:00	1	0	-3.29	92.354	-4.359	953.3	1.7	4	246
12/16/22 04:00:00	1	0	-3.14	93.361	-4.066	953.1	1	3	256
12/16/22 04:15:00	1	0	-2.32	88.76	-3.931	953.1	3	5	206
12/16/22 04:30:00	1	0	-2.52	90.977	-3.793	953	3	4.7	193
12/16/22 04:45:00	1	0	-2.6	92.363	-3.677	952.9	2.7	4	191
12/16/22 05:00:00	1	0	-2.07	91.943	-3.206	952.9	3.7	5.7	197
12/16/22 05:15:00	1	0	-2.95	93.074	-3.915	952.9	2.7	4	190
12/16/22 05:30:00	1	0	-2.93	94.42	-3.703	952.9	2	3.7	172
12/16/22 05:45:00	1	0	-2.07	92.157	-3.175	952.8	1.3	2.3	168
12/16/22 06:00:00	1	0	-2.5	94.607	-3.249	952.8	1.7	3.7	165
12/16/22 06:15:00	1	0	-1.85	92.355	-2.933	952.7	3.3	5	214
12/16/22 06:30:00	1	0	-1.87	91.435	-3.088	952.8	4	6	203
12/16/22 06:45:00	1	0	-2.22	91.58	-3.408	952.7	4.3	6	190
12/16/22 07:00:00	1	0	-2.26	90.161	-3.659	952.7	3.7	5.7	194
12/16/22 07:15:00	1	0	-1.02	92.052	-2.147	952.7	4	6.3	201
12/16/22 07:30:00	1	0	-1.02	89.786	-2.484	952.8	4.7	7	203
12/16/22 07:45:00	1	0	-0.97	91.664	-2.162	952.5	4.3	6.7	201
12/16/22 08:00:00	1	0	-0.78	90.23	-2.184	952.6	5.3	7.3	207
12/16/22 08:15:00	4	0	-0.87	91.804	-2.035	952.7	5.3	7.7	206
12/16/22 08:30:00	12	0	-1.08	92.706	-2.115	952.8	5	7	200
12/16/22 08:45:00	19	0	-1.36	91.783	-2.527	952.9	5	7	193
12/16/22 09:00:00	29	0	-1.19	93.091	-2.166	952.9	4.7	6.7	189
12/16/22 09:15:00	46	0	-1.38	93.582	-2.287	952.8	4.3	6	189
12/16/22 09:30:00	51	0	-0.95	94.525	-1.724	952.9	4.3	6.3	191
12/16/22 09:45:00	53	0	-0.91	94.424	-1.696	953	4.7	6.7	194
12/16/22 10:00:00	47	0	-0.72	94.441	-1.502	952.8	5	7	190
12/16/22 10:15:00	67	0	-0.8	95.422	-1.446	953.1	5.3	7.7	193
12/16/22 10:30:00	154	0	-0.54	94.772	-1.283	952.8	6	8.3	196
12/16/22 10:45:00	93	0	-0.67	96.286	-1.196	953	5.3	7.7	194

12/16/22 11:00:00	73	0	-1.04	98.695	-1.223	952.9	5.3	8	187
12/16/22 11:15:00	84	0	-0.97	98.888	-1.132	952.9	5.3	7.7	190
12/16/22 11:30:00	81	0	-0.97	99.29	-1.077	952.7	5.3	8	187
12/16/22 11:45:00	93	0	-0.93	98.84	-1.096	952.6	5.7	8.3	189
12/16/22 12:00:00	113	0	-0.8	98.874	-0.962	952.4	5.3	7.3	193
12/16/22 12:15:00	107	0	-0.78	99.037	-0.918	952.5	5.7	7.7	190
12/16/22 12:30:00	114	0	-0.67	98.071	-0.945	952.4	5.3	7.7	191
12/16/22 12:45:00	112	0	-0.57	96.68	-1.033	952.4	5.7	8.7	190
12/16/22 13:00:00	111	0	-0.89	98.975	-1.034	952.4	5.7	8.7	186
12/16/22 13:15:00	132	0	-0.39	97.111	-0.801	952.2	5.7	8.3	189
12/16/22 13:30:00	102	0	-0.37	95.775	-0.969	952.1	6	8.3	190
12/16/22 13:45:00	83	0	-0.42	96.011	-0.978	952.3	6	8.3	189
12/16/22 14:00:00	61	0	-0.52	96.741	-0.982	952.1	5.7	7.7	186
12/16/22 14:15:00	53	0	-0.65	97.05	-1.066	952.1	5.7	8	187
12/16/22 14:30:00	43	0	-0.63	98.003	-0.912	951.9	6	8.7	190
12/16/22 14:45:00	39	0	-0.52	98.392	-0.75	952.1	6	8.7	187
12/16/22 15:00:00	31	0	-0.52	99.092	-0.653	952.4	6	8.7	193
12/16/22 15:15:00	22	0	-0.52	98.631	-0.717	952.4	6	8.7	193
12/16/22 15:30:00	16	0	-0.76	98.187	-1.015	952.4	5.7	8.3	193
12/16/22 15:45:00	4	0	-0.91	97.404	-1.274	952.4	5.7	9.4	197
12/16/22 16:00:00	1	0	-1.06	100	-1.065	952.3	6	9	194
12/16/22 16:15:00	1	0	-1.06	100	-1.065	952.2	6.7	9.4	191
12/16/22 16:30:00	1	0	-1.06	100	-1.065	951.9	6.3	9	189
12/16/22 16:45:00	1	0	-1.02	100	-1.022	952.3	6.3	10.4	189
12/16/22 17:00:00	1	0	-0.97	100	-0.979	952.3	5.7	9	183
12/16/22 17:15:00	1	0	-1.17	98.14	-1.428	952.4	4.7	8	183
12/16/22 17:30:00	1	0	-1.1	95.912	-1.676	952.3	4.3	8.7	173
12/16/22 17:45:00	1	0	-1.08	94.258	-1.891	952.4	3.7	6	182
12/16/22 18:00:00	1	0	-0.89	99.843	-0.915	952.2	3.7	6.3	169
12/16/22 18:15:00	1	0	-0.44	100	-0.442	952.3	3.7	7.3	186
12/16/22 18:30:00	1	0	-0.39	100	-0.399	952.2	4.3	7.3	196
12/16/22 18:45:00	1	0	-0.42	100	-0.421	952.2	4.7	8	193
12/16/22 19:00:00	1	0	-0.44	99.426	-0.521	952.1	5.7	9.4	194
12/16/22 19:15:00	1	0	-0.65	98.607	-0.849	952.2	4.3	8	197
12/16/22 19:30:00	1	0	-0.52	96.072	-1.076	952	4.3	7.3	189
12/16/22 19:45:00	1	0	-0.97	98.004	-1.254	951.9	4.3	6.7	182
12/16/22 20:00:00	1	0	-1.08	97.368	-1.45	951.9	4.7	7	168
12/16/22 20:15:00	1	0	-0.89	93.202	-1.851	951.9	4.7	8	166
12/16/22 20:30:00	1	0	-0.82	91.801	-1.993	952	4.7	7.7	172
12/16/22 20:45:00	1	0	-1.06	94.836	-1.786	952	5.7	8.3	168
12/16/22 21:00:00	1	0	-1.19	97.444	-1.547	951.9	5.7	9	177
12/16/22 21:15:00	1	0	-1.06	96.071	-1.611	951.9	6.3	9.4	193
12/16/22 21:30:00	1	0	-0.87	93.754	-1.75	951.8	6.7	10	194
12/16/22 21:45:00	1	0	-0.82	93.198	-1.788	951.9	6.3	9.4	194
12/16/22 22:00:00	1	0	-0.78	93.045	-1.768	951.8	5.3	9.7	193
12/16/22 22:15:00	1	0	-0.93	95.583	-1.552	951.9	5.7	8.7	179
12/16/22 22:30:00	1	0	-0.52	94.148	-1.352	951.9	5	8	191
12/16/22 22:45:00	1	0	-0.61	96.57	-1.091	951.6	6.7	10	197
12/16/22 23:00:00	1	0	-0.87	97.743	-1.184	951.5	7	10	193
12/16/22 23:15:00	1	0	-0.78	98.032	-1.058	951.7	6.7	9.4	187
12/16/22 23:30:00	1	0	-0.59	98.796	-0.759	952.1	5.7	9.7	183

12/16/22 23:45:00	1	0	-0.54	99.77	-0.581	951.9	5.3	8	187
12/17/22 00:00:00	1	0	-0.8	100	-0.808	952.1	5.3	7.7	186
12/17/22 00:15:00	1	0	-0.87	100	-0.872	951.8	5	8.3	186
12/17/22 00:30:00	1	0	-0.99	100	-1.001	951.6	5	8.3	184
12/17/22 00:45:00	1	0	-0.76	100	-0.765	951.8	5.3	7.3	179
12/17/22 01:00:00	1	0	-0.76	100	-0.765	951.9	4.3	7.3	189
12/17/22 01:15:00	1	0	-0.69	100	-0.7	951.8	5.3	8.3	187
12/17/22 01:30:00	1	0	-0.54	100	-0.55	951.9	5	7.7	179
12/17/22 01:45:00	1	0	-0.57	100	-0.571	951.8	5	7.7	183
12/17/22 02:00:00	1	0	-0.67	100	-0.679	951.6	5	8	175
12/17/22 02:15:00	1	0	-0.67	100	-0.679	951.6	4.7	8	177
12/17/22 02:30:00	1	0	-0.61	100	-0.614	951.4	4.7	7	175
12/17/22 02:45:00	1	0	-0.61	100	-0.614	951.6	4.7	7.3	172
12/17/22 03:00:00	1	0	-0.76	100	-0.765	951.5	4.7	8.7	180
12/17/22 03:15:00	1	0	-0.59	100	-0.593	951.6	4.3	8	179
12/17/22 03:30:00	1	0	-0.44	100	-0.442	951.6	5	10.7	191
12/17/22 03:45:00	1	0	-0.35	100	-0.356	951.5	5	7.3	194
12/17/22 04:00:00	1	0	-0.57	100	-0.571	951.4	5.3	8.7	184
12/17/22 04:15:00	1	0	-0.31	100	-0.314	951.4	4.7	8	190
12/17/22 04:30:00	1	0	-0.46	100	-0.464	951.3	5	8	194
12/17/22 04:45:00	1	0	-0.42	100	-0.421	951.4	4.3	7	190
12/17/22 05:00:00	1	0	-0.67	100	-0.679	951.4	4	7	180
12/17/22 05:15:00	1	0	-0.65	100	-0.657	951.5	4.3	7.3	187
12/17/22 05:30:00	1	0	-0.39	100	-0.399	951.4	4.7	8.7	184
12/17/22 05:45:00	1	0	-0.24	100	-0.249	951.8	4.7	7	193
12/17/22 06:00:00	1	0	-0.65	100	-0.657	951.8	4.7	7	186
12/17/22 06:15:00	1	0	-0.52	100	-0.528	951.9	4.7	7	184
12/17/22 06:30:00	1	0	-0.52	100	-0.528	951.8	4.7	6.7	177
12/17/22 06:45:00	1	0	-0.46	100	-0.464	951.8	4.3	6.7	182
12/17/22 07:00:00	1	0	-0.42	100	-0.421	952	4.7	7.3	182
12/17/22 07:15:00	1	0	-0.48	100	-0.485	951.9	4.7	7.3	180
12/17/22 07:30:00	1	0	-0.35	100	-0.356	951.9	4.7	7.7	180
12/17/22 07:45:00	1	0	-0.35	100	-0.356	951.9	4	6.3	177
12/17/22 08:00:00	1	0	-0.42	100	-0.421	952.1	4	6.7	179
12/17/22 08:15:00	2	0	-0.33	100	-0.335	952.2	4.7	6.7	179
12/17/22 08:30:00	3	0	-0.2	100	-0.206	952.2	3.7	5.7	183
12/17/22 08:45:00	12	0	-0.12	100	-0.12	952.4	4	6.3	184
12/17/22 09:00:00	26	0	0.035	100	0.03	952.7	4.3	7	182
12/17/22 09:15:00	27	0	-0.03	100	-0.034	952.6	4	6.7	177
12/17/22 09:30:00	37	0	-0.09	100	-0.099	952.7	4.7	7	180
12/17/22 09:45:00	101	0	0.014	100	0.009	952.9	4.7	7	179
12/17/22 10:00:00	74	0	0.057	100	0.052	953	4	6.3	179
12/17/22 10:15:00	57	0	0.121	100	0.116	953.2	5	7.3	180
12/17/22 10:30:00	91	0	0.207	100	0.202	953.2	4.3	7.3	180
12/17/22 10:45:00	132	0	0.421	100	0.417	953.2	3.3	6.3	179
12/17/22 11:00:00	92	0	0.421	100	0.417	953.2	3.3	6	184
12/17/22 11:15:00	66	0	0.314	100	0.309	953.2	4	6.7	183
12/17/22 11:30:00	38	0	0.25	100	0.245	953.3	4.3	7.3	180
12/17/22 11:45:00	38	0	0.314	100	0.309	953.4	4.3	7.7	183
12/17/22 12:00:00	46	0	0.378	100	0.374	953.2	3.7	6.3	182
12/17/22 12:15:00	54	0	0.4	100	0.395	953.3	4	7.3	184

12/17/22 12:30:00	92	0	0.571	100	0.567	952.9	4.7	7.3	187
12/17/22 12:45:00	141	0	0.743	99.458	0.664	953	4.3	7	191
12/17/22 13:00:00	82	0	0.464	99.661	0.413	953.3	5	7.7	196
12/17/22 13:15:00	76	0	0.464	100	0.46	953.2	5.7	8.3	194
12/17/22 13:30:00	88	0	0.486	100	0.481	953.1	6	8.3	189
12/17/22 13:45:00	46	0	0.486	100	0.481	953.2	5.7	8	187
12/17/22 14:00:00	52	0	0.335	100	0.331	953.2	5.3	7.3	179
12/17/22 14:15:00	36	0	0.357	99.254	0.249	953.1	5	7.7	180
12/17/22 14:30:00	18	0	0.228	100	0.224	953.3	5.7	8.7	183
12/17/22 14:45:00	21	0	0.25	99.409	0.163	953.4	5	8	186
12/17/22 15:00:00	16	0	0.207	100	0.202	953.5	6	9	183
12/17/22 15:15:00	12	0	0.185	99.854	0.16	953.7	6	8.7	186
12/17/22 15:30:00	7	0	0.228	99.638	0.174	953.7	5	7.3	189
12/17/22 15:45:00	4	0	0.164	100	0.159	953.9	5	6.7	186
12/17/22 16:00:00	1	0	0.078	100	0.073	953.9	5	8	186
12/17/22 16:15:00	1	0	0.25	100	0.245	954.2	5	7	186
12/17/22 16:30:00	1	0	0.271	100	0.267	954.3	4.7	7.3	184
12/17/22 16:45:00	1	0	0.292	100	0.288	954.1	4.7	7	184
12/17/22 17:00:00	1	0	0.25	100	0.245	954.2	4.7	6.7	180
12/17/22 17:15:00	1	0	0.335	100	0.331	954.2	5	8	182
12/17/22 17:30:00	1	0	0.228	100	0.224	954.4	5	8	183
12/17/22 17:45:00	1	0	0.421	100	0.417	954.5	6	9.4	180
12/17/22 18:00:00	1	0	0.55	100	0.546	954.6	5.7	9	179
12/17/22 18:15:00	1	0	0.486	100	0.481	955	5	8.3	184
12/17/22 18:30:00	1	0	0.421	100	0.417	955	5.3	8	184
12/17/22 18:45:00	1	0	0.357	100	0.352	955.1	5.3	8.3	175
12/17/22 19:00:00	1	0	0.271	100	0.267	955.1	5.3	7.7	170
12/17/22 19:15:00	1	0	0.228	100	0.224	955.2	5.7	8	170
12/17/22 19:30:00	1	0	0.25	100	0.245	955.2	5	7.7	170
12/17/22 19:45:00	1	0	0.207	100	0.202	955	5.3	7.3	170
12/17/22 20:00:00	1	0	0.357	100	0.352	955.2	5	7.7	172
12/17/22 20:15:00	1	0	0.528	100	0.524	955.3	4.7	7.3	180
12/17/22 20:30:00	1	0	0.486	100	0.481	955.4	4.3	6.3	182
12/17/22 20:45:00	1	0	0.464	100	0.46	955.4	5	7.3	175
12/17/22 21:00:00	1	0	0.464	100	0.46	955.6	5.3	7.3	170
12/17/22 21:15:00	1	0	0.7	100	0.696	955.7	4.7	7.7	172
12/17/22 21:30:00	1	0	0.636	100	0.632	956.1	4.3	6.7	170
12/17/22 21:45:00	1	0	0.614	100	0.61	956	4.7	6.7	169
12/17/22 22:00:00	1	0	0.593	100	0.589	956	5	7.3	170
12/17/22 22:15:00	1	0	0.721	100	0.718	956.1	5.3	7	172
12/17/22 22:30:00	1	0	0.829	100	0.825	956.2	5	6.7	175
12/17/22 22:45:00	1	0	0.872	100	0.868	955.9	5.3	7.7	179
12/17/22 23:00:00	1	0	0.764	100	0.761	956	5.3	9	179
12/17/22 23:15:00	1	0	0.786	100	0.782	956.1	5	7.7	179
12/17/22 23:30:00	1	0	0.743	100	0.739	956.4	3.7	7.7	177
12/17/22 23:45:00	1	0	0.85	100	0.847	956.2	3.7	6.3	175
12/18/22 00:00:00	1	0	0.829	100	0.825	956.2	4.7	6.7	173
12/18/22 00:15:00	1	0.2	0.829	100	0.825	956	5.3	8.3	173
12/18/22 00:30:00	1	0	0.807	100	0.804	956.2	5.3	8	177
12/18/22 00:45:00	1	0	0.872	100	0.868	956.2	4.3	6.3	177
12/18/22 01:00:00	1	0	0.85	100	0.847	956.2	5	7.3	176

12/18/22 01:15:00	1	0	0.872	100	0.868	956.3	4.7	7.3	175
12/18/22 01:30:00	1	0	0.872	100	0.868	956.4	4.7	7	172
12/18/22 01:45:00	1	0	0.872	100	0.868	956.5	3	5.7	169
12/18/22 02:00:00	1	0	0.957	100	0.954	956.4	3	4.7	175
12/18/22 02:15:00	1	0	1.022	100	1.018	956.3	3.3	5.3	135
12/18/22 02:30:00	1	0	1.215	100	1.212	956.3	3.3	5	170
12/18/22 02:45:00	1	0	1.022	100	1.018	956.2	2.3	3.7	166
12/18/22 03:00:00	1	0	1.172	98.732	0.992	956	3.3	5.7	159
12/18/22 03:15:00	1	0	0.893	99.02	0.753	955.9	3	4	158
12/18/22 03:30:00	1	0	0.914	98.759	0.738	956	3	4.7	155
12/18/22 03:45:00	1	0	1.215	98.7	1.03	955.7	3.7	6	127
12/18/22 04:00:00	1	0	1.236	98.471	1.019	955.5	4	6	101
12/18/22 04:15:00	1	0	0.957	98.676	0.769	955.3	4	5.7	110
12/18/22 04:30:00	1	0	0.421	99.789	0.388	955	3.7	6	111
12/18/22 04:45:00	1	0	0.378	99.339	0.282	954.6	4.7	7.7	101
12/18/22 05:00:00	1	0	0.507	96.722	0.043	954.2	5.7	8.7	96
12/18/22 05:15:00	1	0	0.636	94.565	-0.139	954	5.3	9	97
12/18/22 05:30:00	1	0	0.271	93.434	-0.667	953.6	6	9	94
12/18/22 05:45:00	1	0	0.035	89.81	-1.44	953.8	6	8	108
12/18/22 06:00:00	1	0	0.057	80.891	-2.833	953.8	5.7	8	100
12/18/22 06:15:00	1	0	-0.33	80.137	-3.336	953.6	5	7	103
12/18/22 06:30:00	1	0	-0.37	84.079	-2.734	953.9	5.7	8.7	87
12/18/22 06:45:00	1	0	-0.05	71.528	-4.578	953.5	5.7	9	92
12/18/22 07:00:00	1	0	-0.91	77.913	-4.275	953.6	6	11	100
12/18/22 07:15:00	1	0	-0.05	60.766	-6.717	952.9	6.7	10	118
12/18/22 07:30:00	1	0	-0.91	73.259	-5.09	952.6	6.3	9	118
12/18/22 07:45:00	1	0	-1.1	75.367	-4.903	953.1	6	8.3	115
12/18/22 08:00:00	1	0	-1.66	80.032	-4.652	952.9	5.7	8.7	104
12/18/22 08:15:00	1	0	-1.9	80.165	-4.86	952.5	6.7	9.4	101
12/18/22 08:30:00	1	0	-1.12	68.91	-6.1	951.9	7	9.7	115
12/18/22 08:45:00	3	0	-1.51	72.372	-5.83	952.3	7	9.4	121
12/18/22 09:00:00	9	0	-1.68	73.48	-5.797	951.2	6.7	10.7	108
12/18/22 09:15:00	16	0	-0.63	60.264	-7.372	951.6	8.3	12	130
12/18/22 09:30:00	17	0	-0.18	57.713	-7.506	952	8	12	128
12/18/22 09:45:00	23	0	-2.22	80.142	-5.178	951.6	6.3	9	114
12/18/22 10:00:00	32	0	-2.82	89.412	-4.321	951.1	6.3	9.4	103
12/18/22 10:15:00	36	0	-3.29	94.415	-4.066	950.8	7.3	10.7	100
12/18/22 10:30:00	51	0	-2.58	87.089	-4.437	950.7	7.7	10.7	103
12/18/22 10:45:00	58	0	-2.86	92.294	-3.942	950.2	7.7	10.4	118
12/18/22 11:00:00	83	0	-2.43	90.575	-3.767	950.1	7.3	9.7	113
12/18/22 11:15:00	43	0	-2.3	90.282	-3.683	949.8	7	9.7	106
12/18/22 11:30:00	56	0	-2.58	91.302	-3.81	949	7.7	11.7	110
12/18/22 11:45:00	42	0	-2.05	84.193	-4.358	948.4	9	13	120
12/18/22 12:00:00	46	0	-2.11	83.574	-4.519	948.3	9.7	13	124
12/18/22 12:15:00	61	0	-2.35	86.4	-4.31	948.5	8.3	12	121
12/18/22 12:30:00	68	0	-2.54	88.716	-4.149	947.5	8.3	11	117
12/18/22 12:45:00	58	0	-2.65	91.456	-3.851	947.8	8.3	11.4	113
12/18/22 13:00:00	84	0	-2.78	94.209	-3.583	947.3	8.7	12.4	104
12/18/22 13:15:00	74	0	-2.43	94.235	-3.238	947	9	12.7	108
12/18/22 13:30:00	53	0	-1.45	90.501	-2.801	946.5	9.7	14	118
12/18/22 13:45:00	57	0	-1.6	91.25	-2.839	946.1	10	13.4	117

12/18/22 14:00:00	42	0	-1.53	93.046	-2.513	945.8	9.4	13	115
12/18/22 14:15:00	32	0	-1.08	93.165	-2.048	945.5	9	13.4	106
12/18/22 14:30:00	23	0	-0.97	93.562	-1.884	946.1	10	15	94
12/18/22 14:45:00	23	0	-0.93	94.574	-1.696	945.3	10.4	15.4	83
12/18/22 15:00:00	18	0	-0.99	97.06	-1.408	945.3	9.7	14.4	92
12/18/22 15:15:00	8	0	-0.95	97.746	-1.269	945	8.3	12.4	99
12/18/22 15:30:00	2	0	-1.57	98.758	-1.751	945	8.7	11.7	97
12/18/22 15:45:00	1	0	-1.94	100	-1.946	944.7	8	11.7	93
12/18/22 16:00:00	1	0	-1.47	100	-1.474	944.8	7	10	97
12/18/22 16:15:00	1	0	-1.47	99.684	-1.517	944.3	4.7	5	97
12/18/22 16:30:00	1	0	-1.21	99.844	-1.237	943.9	4.3	5	97
12/18/22 16:45:00	1	0	-1.27	100	-1.28	943.9	4.7	5.3	100
12/18/22 17:00:00	1	0	-1.21	100	-1.216	943.7	5.3	6.7	108
12/18/22 17:15:00	1	0	-1.25	100	-1.259	943	4.3	5	83
12/18/22 17:30:00	1	0	-1.27	100	-1.28	942.8	4.3	5	89
12/18/22 17:45:00	1	0	-1.1	100	-1.108	942.8	4.3	4.7	79
12/18/22 18:00:00	1	0	-1.02	100	-1.022	942.6	4.3	5.3	75
12/18/22 18:15:00	1	0	-0.65	100	-0.657	942.4	4.3	5.7	72
12/18/22 18:30:00	1	0	-0.03	100	-0.034	942.1	4	5.7	108
12/18/22 18:45:00	1	0.2	1.451	98.671	1.262	941.9	6.3	10.7	131
12/18/22 19:00:00	1	0.2	0.743	100	0.739	941	8	11.4	115
12/18/22 19:15:00	1	0.2	2.094	98.868	1.933	941.1	9.4	12.7	127
12/18/22 19:30:00	1	0	2.201	98.943	2.051	941.4	8.3	11.7	130
12/18/22 19:45:00	1	0	1.901	98.758	1.724	941.1	7.7	11.4	124
12/18/22 20:00:00	1	0	0.979	99.661	0.928	940.7	6	8.7	117
12/18/22 20:15:00	1	0	2.695	99.854	2.673	940.5	8.7	12.4	130
12/18/22 20:30:00	1	0	2.952	100	2.952	940.6	9.4	12.7	144
12/18/22 20:45:00	1	0	3.51	99.066	3.377	940.2	9.4	14.4	145
12/18/22 21:00:00	1	0	3.767	97.601	3.424	940.4	9.7	13.4	145
12/18/22 21:15:00	1	0	3.51	100	3.51	940.7	8.3	13.4	146
12/18/22 21:30:00	1	0	3.789	100	3.79	940.4	7.7	10	144
12/18/22 21:45:00	1	0	3.703	100	3.704	940.1	7	9.7	138
12/18/22 22:00:00	1	0	3.982	99.583	3.924	939.7	7.3	10	134
12/18/22 22:15:00	1	0	3.51	100	3.51	939.5	7.3	9.7	122
12/18/22 22:30:00	1	0	3.595	100	3.596	939.3	6.7	9.4	111
12/18/22 22:45:00	1	0	4.175	100	4.176	938.9	8	10.7	131
12/18/22 23:00:00	1	0	5.311	100	5.315	938.5	9.4	13.4	142
12/18/22 23:15:00	1	0	4.346	100	4.348	938	10	14.7	141
12/18/22 23:30:00	1	0	5.118	100	5.121	938.1	9.7	13.4	137
12/18/22 23:45:00	1	0	4.732	100	4.735	938.1	9.7	13.7	135
12/19/22 00:00:00	1	0	4.303	100	4.305	938.1	8	11	131
12/19/22 00:15:00	1	0	5.075	100	5.079	937.8	8.3	11.4	134
12/19/22 00:30:00	1	0.6	5.805	100	5.809	938	9.4	12.7	139
12/19/22 00:45:00	1	1.8	5.912	100	5.916	938.1	8.3	12	144
12/19/22 01:00:00	1	1.2	6.169	100	6.174	937.9	8	10.4	139
12/19/22 01:15:00	1	0.6	6.041	100	6.045	938.2	7.7	10.4	137
12/19/22 01:30:00	1	0.2	6.148	100	6.153	937.4	7	9.7	135
12/19/22 01:45:00	1	0	5.89	100	5.895	937.1	7	10.7	132
12/19/22 02:00:00	1	0	6.105	100	6.11	937.4	7.3	10.4	135
12/19/22 02:15:00	1	0	6.405	100	6.41	937.3	6.7	10	142
12/19/22 02:30:00	1	0	6.705	100	6.711	936.8	6.3	9.4	135

12/19/22 02:45:00	1	0	7.177	100	7.184	936.6	7.3	10.4	135
12/19/22 03:00:00	1	0	7.413	100	7.42	936.5	7.3	10.7	141
12/19/22 03:15:00	1	0	7.649	100	7.656	936.5	7	11	146
12/19/22 03:30:00	1	0	8.035	100	8.043	936.3	8	11.4	158
12/19/22 03:45:00	1	0	8.207	100	8.215	936.2	7.7	12	162
12/19/22 04:00:00	1	0	8.636	100	8.645	936	7	12.7	163
12/19/22 04:15:00	1	0	8.936	100	8.945	936	7	12.4	169
12/19/22 04:30:00	1	0	9.022	100	9.031	936.2	6.3	10.7	183
12/19/22 04:45:00	1	0	9.065	100	9.074	935.9	6	10.4	187
12/19/22 05:00:00	1	0	9.15	100	9.16	935.7	5.7	11	184
12/19/22 05:15:00	1	0	9.386	100	9.396	935.8	5.3	9.7	186
12/19/22 05:30:00	1	0.4	9.601	100	9.611	935.9	6.3	11.4	176
12/19/22 05:45:00	1	0.2	9.601	100	9.611	935.7	6.7	11	172
12/19/22 06:00:00	1	0	9.665	100	9.676	935.8	6.3	9.7	173
12/19/22 06:15:00	1	0	9.794	100	9.805	935.7	6.3	10.4	179
12/19/22 06:30:00	1	0	9.944	100	9.955	935.6	6.7	13.7	176
12/19/22 06:45:00	1	0	9.987	100	9.998	935.6	6.3	11.7	184
12/19/22 07:00:00	1	0	10.07	100	10.084	935.5	7.3	11.7	186
12/19/22 07:15:00	1	0	10.22	100	10.234	935.4	7.7	13	183
12/19/22 07:30:00	1	0	10.27	100	10.277	935.4	8	13	182
12/19/22 07:45:00	1	0	10.27	100	10.277	934.9	8.3	13	179
12/19/22 08:00:00	1	0	10.42	100	10.428	935.1	8.3	14.4	186
12/19/22 08:15:00	1	0	10.37	100	10.385	935.1	8.3	14	184
12/19/22 08:30:00	1	0	10.35	100	10.363	934.8	8.3	14.4	186
12/19/22 08:45:00	1	0	10.39	100	10.406	935.3	8.3	13.7	184
12/19/22 09:00:00	7	0	10.46	99.908	10.457	935.3	9	15	182
12/19/22 09:15:00	11	0	10.57	98.886	10.41	934.9	8.7	14.7	186
12/19/22 09:30:00	23	0	10.44	100	10.449	935.1	8.3	16	180
12/19/22 09:45:00	29	0	10.7	98.296	10.449	934.6	9	14.7	177
12/19/22 10:00:00	26	0	10.72	97.513	10.35	935	9	15.4	182
12/19/22 10:15:00	17	0	10.76	97.331	10.365	935.2	8.3	13.7	186
12/19/22 10:30:00	12	0	10.8	97.591	10.448	934.8	8.7	15.7	180
12/19/22 10:45:00	17	0.2	10.93	97.382	10.544	934.9	9.4	17	175
12/19/22 11:00:00	17	0	10.85	96.782	10.366	934.9	9	14.4	170
12/19/22 11:15:00	21	0	10.89	96.107	10.304	935	7.7	13	179
12/19/22 11:30:00	81	0	11.06	95.352	10.357	934.4	8	13.4	175
12/19/22 11:45:00	52	0	10.91	97.601	10.557	933.8	10	17.7	172
12/19/22 12:00:00	72	0	10.87	98.595	10.666	933.5	10.4	16.4	176
12/19/22 12:15:00	41	0	10.8	96.576	10.291	933.9	10.7	17	170
12/19/22 12:30:00	66	0	11.02	94.913	10.245	933.5	9.7	14.7	168
12/19/22 12:45:00	61	0	10.89	95.032	10.135	933.4	9	15.4	160
12/19/22 13:00:00	51	0	10.63	96.42	10.096	933.1	8.3	12.7	155
12/19/22 13:15:00	26	0	10.29	100	10.299	933.2	9.4	15.4	156
12/19/22 13:30:00	27	0.2	10.42	100	10.428	931.9	10.7	16.4	158
12/19/22 13:45:00	44	0	10.52	99.985	10.533	931.6	10.4	15.7	155
12/19/22 14:00:00	17	0	10.31	100	10.32	931.7	10.7	16.4	155
12/19/22 14:15:00	9	0.2	9.944	100	9.955	931.8	11.7	16.4	155
12/19/22 14:30:00	42	0.8	9.944	100	9.955	931.9	10.7	17.7	155
12/19/22 14:45:00	19	0.4	10.05	100	10.062	931.4	11	17.4	159
12/19/22 15:00:00	7	0.2	9.966	100	9.976	931.8	13.7	20	173
12/19/22 15:15:00	2	0.2	9.558	100	9.568	931	13.7	20.7	177

12/19/22 15:30:00	1	0.2	9.215	100	9.225	932.6	13.7	20.7	194
12/19/22 15:45:00	1	0	9.065	100	9.074	932.2	12.7	21	193
12/19/22 16:00:00	1	0	9.086	100	9.096	932.7	12.7	19	199
12/19/22 16:15:00	1	0	8.979	100	8.988	932.5	13	20.4	197
12/19/22 16:30:00	1	0.2	8.936	100	8.945	932	14	22.7	199
12/19/22 16:45:00	1	0	8.764	100	8.773	932.2	14	21.4	200
12/19/22 17:00:00	1	0	8.679	97.957	8.383	932	16.4	25	199
12/19/22 17:15:00	1	0	8.443	100	8.451	932.5	12.7	21.4	201
12/19/22 17:30:00	1	0	8.228	100	8.236	932	13.4	21.4	206
12/19/22 17:45:00	1	0	8.164	100	8.172	933	13	20	206
12/19/22 18:00:00	1	0	7.907	100	7.914	933.9	10.7	16	207
12/19/22 18:15:00	1	0	7.778	100	7.785	934.2	10.4	15.4	211
12/19/22 18:30:00	1	0	7.671	93.623	6.715	934.7	10	16	211
12/19/22 18:45:00	1	0	7.499	90.721	6.088	934.4	8.7	18.4	213
12/19/22 19:00:00	1	0	6.856	92.065	5.663	935.2	8.3	12	208
12/19/22 19:15:00	1	0	6.512	94.319	5.671	935.5	7.3	11.4	206
12/19/22 19:30:00	1	0	6.448	94.903	5.696	935.5	6.7	11.7	213
12/19/22 19:45:00	1	0	6.319	97.545	5.964	935.6	6.7	11.4	210
12/19/22 20:00:00	1	0	6.448	97.629	6.105	936.2	6.7	12.7	213
12/19/22 20:15:00	1	0	6.169	96.201	5.614	936.5	6.3	11.4	208
12/19/22 20:30:00	1	0	6.105	95.299	5.414	936.7	6.3	10.4	206
12/19/22 20:45:00	1	0	5.654	94.391	4.829	936.9	6.3	11	204
12/19/22 21:00:00	1	0	5.419	93.87	4.515	937	5.3	11	208
12/19/22 21:15:00	1	0	5.44	93.399	4.464	937	4.7	9.4	211
12/19/22 21:30:00	1	0	5.461	94.209	4.609	936.9	6	10.4	200
12/19/22 21:45:00	1	0	5.483	93.66	4.547	937.1	5	9.7	203
12/19/22 22:00:00	1	0	5.311	93.388	4.335	937.3	4	8	208
12/19/22 22:15:00	1	0	5.29	93.933	4.396	937.4	4.3	8	203
12/19/22 22:30:00	1	0	5.333	92.781	4.263	937.5	3.3	8	203
12/19/22 22:45:00	1	0	5.14	93.713	4.214	937.8	2.7	8	200
12/19/22 23:00:00	1	0	5.075	94.308	4.24	937.9	2	4.7	189
12/19/22 23:15:00	1	0	4.732	93.75	3.814	938.1	1.7	4.7	172
12/19/22 23:30:00	1	0	4.539	92.808	3.479	938.3	1	3.7	42
12/19/22 23:45:00	1	0	4.668	92.873	3.617	938.4	1.3	2.7	0
12/20/22 00:00:00	1	0	4.861	91.353	3.574	938.3	1.3	4	38
12/20/22 00:15:00	1	0	4.839	91.987	3.651	938.2	2	4.3	61
12/20/22 00:30:00	1	0	4.775	91.585	3.525	938.4	1.3	3.3	104
12/20/22 00:45:00	1	0	4.518	91.781	3.3	938.4	1.3	4.3	83
12/20/22 01:00:00	1	0	4.346	93.101	3.332	938.2	2	3.7	87
12/20/22 01:15:00	1	0	4.346	93.196	3.347	938.4	3	5.7	115
12/20/22 01:30:00	1	0	4.303	91.312	3.015	938.1	3	5	124
12/20/22 01:45:00	1	0	4.325	91.041	2.995	938.2	3.3	7.3	111
12/20/22 02:00:00	1	0	4.239	90.893	2.887	938.2	2.7	5.7	110
12/20/22 02:15:00	1	0	4.496	92.36	3.368	938.1	3	5.7	132
12/20/22 02:30:00	1	0	4.475	92.23	3.327	938.2	2.3	5	130
12/20/22 02:45:00	1	0	4.668	93.298	3.682	938.1	3.3	5.3	139
12/20/22 03:00:00	1	0	4.582	94.383	3.761	938	3.3	6	138
12/20/22 03:15:00	1	0	4.646	94.304	3.813	938.2	2.3	4.7	137
12/20/22 03:30:00	1	0	4.689	94.592	3.899	938.1	2.3	4	132
12/20/22 03:45:00	1	0	4.625	94.53	3.825	938.3	2.3	4	107
12/20/22 04:00:00	1	0	4.711	94.241	3.867	938.4	2.7	4.7	118

12/20/22 04:15:00	1	0	4.668	95.097	3.953	938.3	3	5	134
12/20/22 04:30:00	1	0	4.668	95.27	3.979	938.2	2.7	4.7	144
12/20/22 04:45:00	1	0	4.668	95.196	3.968	938.3	2.3	4.7	166
12/20/22 05:00:00	1	0	4.582	95.659	3.951	938.3	3	5.7	160
12/20/22 05:15:00	1	0	4.41	96.098	3.846	938.2	3	5.3	163
12/20/22 05:30:00	1	0	4.303	97.174	3.897	938.2	3.3	6.3	166
12/20/22 05:45:00	1	0	4.346	97.966	4.055	938	4.3	7.3	168
12/20/22 06:00:00	1	0	4.282	97.572	3.934	938.1	4.7	6.3	163
12/20/22 06:15:00	1	0	4.41	97.299	4.022	938.3	4.7	8	163
12/20/22 06:30:00	1	0	4.496	96.968	4.059	938.4	4.7	7	162
12/20/22 06:45:00	1	0	4.754	96.876	4.303	938.4	5.3	8.3	166
12/20/22 07:00:00	1	0	4.732	96.608	4.242	938.6	4.7	9	166
12/20/22 07:15:00	1	0	4.646	97.426	4.276	938.5	5	8	169
12/20/22 07:30:00	1	0	4.689	97.093	4.27	938.6	5.3	9.4	166
12/20/22 07:45:00	1	0	4.668	97.011	4.237	938.3	4.3	8	166
12/20/22 08:00:00	1	0	4.882	97.752	4.56	938.5	4	7	170
12/20/22 08:15:00	1	0	4.839	95.459	4.178	938.6	4	9	189
12/20/22 08:30:00	2	0	4.689	96.712	4.214	938.8	4	8	194
12/20/22 08:45:00	2	0	4.711	97.139	4.299	938.8	3.3	7.3	189
12/20/22 09:00:00	11	0	4.625	97.733	4.3	939	2.7	8	179
12/20/22 09:15:00	8	0	4.646	97.4	4.273	938.9	2.3	7.3	189
12/20/22 09:30:00	16	0	4.732	96.208	4.183	939.1	4.3	10	176
12/20/22 09:45:00	26	0	4.861	96.858	4.407	939	3	7.3	177
12/20/22 10:00:00	14	0	4.775	98.576	4.573	939	3.3	6.7	175
12/20/22 10:15:00	36	0	4.925	97.032	4.497	939.3	2.3	5.7	184
12/20/22 10:30:00	26	0	4.839	99.675	4.796	939.3	4.3	7	203
12/20/22 10:45:00	118	0.2	4.904	99.245	4.798	939.2	5.3	9.4	206
12/20/22 11:00:00	62	0	5.118	94.823	4.36	939.2	5.3	8.7	211
12/20/22 11:15:00	137	0	5.183	95.549	4.533	938.9	6	10.7	203
12/20/22 11:30:00	37	0	4.968	94.63	4.182	939	5.7	10.4	207
12/20/22 11:45:00	73	0	4.689	91.141	3.371	939	7	10.7	201
12/20/22 12:00:00	164	0	4.539	94.166	3.685	938.7	7.3	11.4	208
12/20/22 12:15:00	83	0	4.904	93.133	3.891	938.6	7.3	13	203
12/20/22 12:30:00	201	0	4.904	89.763	3.368	938.6	8	14	217
12/20/22 12:45:00	112	0	4.818	89.305	3.211	938.6	7	12	207
12/20/22 13:00:00	81	0	4.754	88.418	3.006	938.7	6.7	11	213
12/20/22 13:15:00	143	0	4.754	83.946	2.276	938.7	7.7	12.7	210
12/20/22 13:30:00	168	0	4.925	84.398	2.52	938.6	6.7	12.4	215
12/20/22 13:45:00	136	0	4.754	83.722	2.238	938.6	6.3	12	213
12/20/22 14:00:00	22	0	4.325	83.552	1.789	938.7	6	10.7	211
12/20/22 14:15:00	22	0	3.982	84.097	1.543	938.8	6	10.4	211
12/20/22 14:30:00	41	0	3.853	87.883	2.032	938.9	5.3	8.7	211
12/20/22 14:45:00	33	0	3.874	87.471	1.987	938.7	5.7	10	203
12/20/22 15:00:00	26	0	3.917	85.182	1.659	938.9	6.3	10.7	208
12/20/22 15:15:00	17	0	3.853	84.82	1.536	938.9	6.3	10	210
12/20/22 15:30:00	12	0	3.724	83.223	1.145	939.3	7	11.7	208
12/20/22 15:45:00	6	0	3.553	84.411	1.174	939.2	5.7	9.4	208
12/20/22 16:00:00	1	0	3.595	84.343	1.205	939.3	5.3	8.7	210
12/20/22 16:15:00	1	0	3.467	84.823	1.158	939.3	5.7	10.4	210
12/20/22 16:30:00	1	0	3.295	86.99	1.34	939.4	5.3	9	210
12/20/22 16:45:00	1	0	3.231	88.536	1.522	939.5	5.7	9.7	210

12/20/22 17:00:00	1	0	2.973	89.291	1.386	939.3	6	10	206
12/20/22 17:15:00	1	0	3.102	90.684	1.729	939.6	5.7	9.4	207
12/20/22 17:30:00	1	0	3.038	89.957	1.553	939.7	5	10	206
12/20/22 17:45:00	1	0	3.102	89.123	1.487	939.7	5.7	10	207
12/20/22 18:00:00	1	0	3.167	87.222	1.25	940.1	4	10	206
12/20/22 18:15:00	1	0	2.931	87.016	0.984	940.1	3.3	7.3	208
12/20/22 18:30:00	1	0	3.016	90.954	1.685	940.3	3	7.3	197
12/20/22 18:45:00	1	0	3.317	84.939	1.029	940.3	3.7	7.7	206
12/20/22 19:00:00	1	0	3.102	87.808	1.28	940.4	4	7	204
12/20/22 19:15:00	1	0	3.231	85.617	1.055	940.5	3.7	6.7	201
12/20/22 19:30:00	1	0	2.995	87.137	1.067	940.4	5	8.7	208
12/20/22 19:45:00	1	0	3.145	86.311	1.083	940.2	5.3	9	208
12/20/22 20:00:00	1	0	3.102	86.069	1.001	940.3	6	10.4	210
12/20/22 20:15:00	1	0	3.102	87.405	1.216	940.3	6	11.7	210
12/20/22 20:30:00	1	0	2.823	88.385	1.095	940.5	5.7	9.4	210
12/20/22 20:45:00	1	0	2.845	87.494	0.976	940.2	5.7	9.4	200
12/20/22 21:00:00	1	0	2.738	86.984	0.789	940.3	6.3	11	196
12/20/22 21:15:00	1	0	2.823	86.175	0.744	940.5	6.7	10.4	200
12/20/22 21:30:00	1	0	2.952	86.462	0.917	940.4	6.3	11	199
12/20/22 21:45:00	1	0	2.973	87.996	1.182	940.3	7.3	11.4	196
12/20/22 22:00:00	1	0	2.909	89.305	1.324	940.2	6.7	12	197
12/20/22 22:15:00	1	0	3.038	88.652	1.349	940.3	7	11	194
12/20/22 22:30:00	1	0	3.059	89.87	1.56	939.9	6.3	10	193
12/20/22 22:45:00	1	0	3.338	91.736	2.124	940.1	7	11.7	194
12/20/22 23:00:00	1	0	3.424	93.825	2.525	940.3	8.3	13	190
12/20/22 23:15:00	1	0	3.081	95.352	2.41	939.9	7.3	11.7	189
12/20/22 23:30:00	1	0	2.888	99.646	2.837	940.2	8	14.4	189
12/20/22 23:45:00	1	0	2.716	98.561	2.512	939.9	8	12.7	193
12/21/22 00:00:00	1	0	3.038	98.677	2.85	939.8	7	10.7	201
12/21/22 00:15:00	1	0.2	3.059	97.055	2.638	939.9	6.3	9.7	196
12/21/22 00:30:00	1	0	2.802	98.364	2.569	939.9	6	10.7	193
12/21/22 00:45:00	1	0	2.995	96.919	2.554	939.6	5.3	10.7	190
12/21/22 01:00:00	1	0.2	2.158	100	2.157	939.7	7.7	12.4	186
12/21/22 01:15:00	1	0.4	2.244	100	2.243	939.5	4.7	9	180
12/21/22 01:30:00	1	0.2	2.609	100	2.608	939.5	6.3	10.4	189
12/21/22 01:45:00	1	0	2.502	100	2.501	939.2	6.3	11.7	179
12/21/22 02:00:00	1	0.2	2.695	100	2.694	939.3	6.3	10.7	183
12/21/22 02:15:00	1	0	2.416	100	2.415	939.3	6	11	182
12/21/22 02:30:00	1	0	2.394	100	2.393	939.3	5.7	9.4	191
12/21/22 02:45:00	1	0.4	1.944	100	1.942	939.1	6	10.7	182
12/21/22 03:00:00	1	0	1.944	100	1.942	938.9	4	7	176
12/21/22 03:15:00	1	0	2.33	100	2.329	939	5	10	173
12/21/22 03:30:00	1	0	2.373	100	2.372	938.8	5	8.7	172
12/21/22 03:45:00	1	0.2	2.201	100	2.2	938.9	6.3	8.7	170
12/21/22 04:00:00	1	0.2	2.609	100	2.608	938.6	6.3	12.7	169
12/21/22 04:15:00	1	0.6	1.386	100	1.384	938.9	7	12.4	172
12/21/22 04:30:00	1	0.4	1.515	100	1.512	938.6	7	11.4	176
12/21/22 04:45:00	1	0	1.794	100	1.792	938.3	7.7	11.4	182
12/21/22 05:00:00	1	0	1.622	100	1.62	938.1	5.7	9	182
12/21/22 05:15:00	1	0	1.858	100	1.856	938	5.7	9.7	182
12/21/22 05:30:00	1	0.2	1.815	100	1.813	937.8	6	10	180

12/21/22 05:45:00	1	0	2.266	100	2.264	937.8	6	9.7	182
12/21/22 06:00:00	1	0.2	2.309	100	2.307	937.5	7	12	189
12/21/22 06:15:00	1	0	2.351	100	2.35	937.7	8	14.4	193
12/21/22 06:30:00	1	0.2	2.48	100	2.479	937.3	7	13	197
12/21/22 06:45:00	1	0	2.545	100	2.544	937.4	7.3	11.7	190
12/21/22 07:00:00	1	0	2.545	100	2.544	937.5	7.3	11.7	194
12/21/22 07:15:00	1	0	2.652	100	2.651	937.4	7	11.7	190
12/21/22 07:30:00	1	0	2.566	99.968	2.561	937.4	6.7	11	190
12/21/22 07:45:00	1	0	2.759	94.896	2.023	937.3	7.3	13.7	194
12/21/22 08:00:00	1	0	2.673	97.432	2.307	936.9	7.3	11.4	194
12/21/22 08:15:00	1	0	2.652	98.387	2.422	937	8.3	13.4	193
12/21/22 08:30:00	3	0	2.931	96.652	2.451	937.1	9	13.4	196
12/21/22 08:45:00	9	0	2.888	98.566	2.684	936.8	8.7	13.7	194
12/21/22 09:00:00	12	0	2.952	97.696	2.623	937.2	9.4	15.7	194
12/21/22 09:15:00	33	0	3.124	96.228	2.582	937.1	9.4	13.7	193
12/21/22 09:30:00	42	0	3.231	94.69	2.462	937	9	13.4	199
12/21/22 09:45:00	31	0	3.167	97.67	2.834	936.9	9	12.7	196
12/21/22 10:00:00	62	0	3.317	95.454	2.66	937.1	9.7	14.4	199
12/21/22 10:15:00	71	0	3.66	94.885	2.918	936.9	9.4	14.7	200
12/21/22 10:30:00	71	0	3.531	97.078	3.112	937.4	9.7	14.7	199
12/21/22 10:45:00	23	0	3.424	98.86	3.262	937.6	8.3	12	201
12/21/22 11:00:00	39	0	3.595	97.743	3.273	937.4	7.7	13	197
12/21/22 11:15:00	53	0	3.789	96.451	3.277	937.6	7.3	11	201
12/21/22 11:30:00	72	0	3.638	97.958	3.347	937.2	8.3	13	196
12/21/22 11:45:00	67	0	3.703	98.396	3.474	937.1	8	11.4	200
12/21/22 12:00:00	37	0	3.703	98.95	3.554	937.1	8	12	197
12/21/22 12:15:00	21	0	3.703	99.844	3.682	937.2	7.7	12.4	199
12/21/22 12:30:00	28	0.2	3.553	100	3.553	937.1	7.3	11.7	200
12/21/22 12:45:00	36	0.4	3.488	100	3.489	936.9	6.7	10	207
12/21/22 13:00:00	12	0.2	3.617	100	3.618	936.8	7	10.7	201
12/21/22 13:15:00	12	0.6	3.402	100	3.403	936.7	7.3	10.7	207
12/21/22 13:30:00	37	0.2	3.638	100	3.639	936.6	6.3	10.4	206
12/21/22 13:45:00	53	0	3.874	99.702	3.833	936.5	6	10.4	197
12/21/22 14:00:00	32	0	3.917	99.982	3.916	936.4	6	9.4	193
12/21/22 14:15:00	13	0.2	3.81	98.099	3.539	936.5	5.7	10.7	200
12/21/22 14:30:00	12	0	3.746	97.194	3.343	936.5	7.3	11.7	201
12/21/22 14:45:00	21	0	3.681	98.611	3.484	936.5	7	10	210
12/21/22 15:00:00	13	0.2	3.746	97.688	3.415	936.4	6.3	9.4	206
12/21/22 15:15:00	6	0	3.66	97.917	3.362	936.4	6.7	9.7	206
12/21/22 15:30:00	1	0	3.746	98.831	3.58	936.2	6.7	9.7	206
12/21/22 15:45:00	1	0	3.874	99.254	3.769	936.6	6.3	9.4	210
12/21/22 16:00:00	1	0	4.11	97.331	3.727	936.4	6.7	10.7	210
12/21/22 16:15:00	1	0	4.239	96.448	3.726	936.4	7	11	206
12/21/22 16:30:00	1	0	4.089	97.198	3.686	936.5	6	8.3	207
12/21/22 16:45:00	1	0	4.175	97.263	3.781	936.5	6.3	9.7	208
12/21/22 17:00:00	1	0	4.389	95.233	3.696	936.4	6.7	11	207
12/21/22 17:15:00	1	0	4.217	96.918	3.774	936.4	5.7	8.7	207
12/21/22 17:30:00	1	0	4.067	98.648	3.875	936.6	6	10.4	208
12/21/22 17:45:00	1	0	4.067	98.746	3.889	936.4	6.3	9	208
12/21/22 18:00:00	1	0	4.046	98.918	3.893	936.7	6.7	10	206
12/21/22 18:15:00	1	0	4.024	99.634	3.974	936.5	6.7	10.4	207

12/21/22 18:30:00	1	0	4.024	99.106	3.898	936.5	6	12	207
12/21/22 18:45:00	1	0	4.089	98.755	3.912	936.7	6	10	210
12/21/22 19:00:00	1	0	4.175	98.135	3.908	936.9	6	9	213
12/21/22 19:15:00	1	0	4.217	98.09	3.945	936.6	6	10.7	206
12/21/22 19:30:00	1	0	4.239	98.337	4.002	936.5	6.3	10	210
12/21/22 19:45:00	1	0	4.153	98.471	3.935	936.5	7	11	211
12/21/22 20:00:00	1	0	4.239	97.995	3.952	936.6	6.3	10	206
12/21/22 20:15:00	1	0	4.303	96.995	3.871	936.8	5.7	8.3	204
12/21/22 20:30:00	1	0	4.26	97.71	3.932	936.7	6.3	10	207
12/21/22 20:45:00	1	0	4.26	97.705	3.932	936.8	6.3	9.7	207
12/21/22 21:00:00	1	0	4.389	96.32	3.857	937.1	6.3	9	206
12/21/22 21:15:00	1	0	4.346	95.706	3.723	937	5.7	9.4	208
12/21/22 21:30:00	1	0	4.26	96.841	3.805	937.1	6	8.7	208
12/21/22 21:45:00	1	0	4.175	98.027	3.893	937.2	6	9	214
12/21/22 22:00:00	1	0	4.046	99.666	4	937.1	5.7	8.3	218
12/21/22 22:15:00	1	0	4.11	98.398	3.882	936.9	5.3	8.3	215
12/21/22 22:30:00	1	0	4.196	97.011	3.766	936.9	6	9	211
12/21/22 22:45:00	1	0	4.239	97.62	3.898	937.2	5.7	9	214
12/21/22 23:00:00	1	0	4.217	98.155	3.954	937.4	5.3	8.3	217
12/21/22 23:15:00	1	0.2	4.325	98.227	4.072	937.3	5.7	9.7	215
12/21/22 23:30:00	1	0	4.239	98.338	4.002	937.4	6.3	9.7	215
12/21/22 23:45:00	1	0	4.196	98.094	3.924	937.5	5.7	9.7	211
12/22/22 00:00:00	1	0	4.282	98.064	4.005	937.3	5.7	8.7	210
12/22/22 00:15:00	1	0	4.368	98.007	4.083	937.6	5.7	8.3	214
12/22/22 00:30:00	1	0	4.368	97.115	3.952	937.8	5.3	8	217
12/22/22 00:45:00	1	0	4.389	97.144	3.978	937.5	5.3	8.3	215
12/22/22 01:00:00	1	0	4.282	97.801	3.967	937.7	5	9.4	214
12/22/22 01:15:00	1	0	4.239	97.858	3.932	937.7	4.7	6.7	221
12/22/22 01:30:00	1	0	4.346	97.023	3.918	937.7	5	7.7	217
12/22/22 01:45:00	1	0	4.346	96.741	3.876	937.7	5	7.7	220
12/22/22 02:00:00	1	0	4.282	97.56	3.932	937.8	5.3	7.7	214
12/22/22 02:15:00	1	0	4.132	98.561	3.927	937.7	5.3	7.7	220
12/22/22 02:30:00	1	0	4.132	99.783	4.102	937.9	5.3	8.7	220
12/22/22 02:45:00	1	0	4.067	100	4.069	938	5.7	8.3	222
12/22/22 03:00:00	1	0.2	4.024	100	4.026	938.1	4.3	7.3	218
12/22/22 03:15:00	1	0	4.239	98.764	4.064	938	4.7	8	213
12/22/22 03:30:00	1	0	4.196	98.952	4.048	938.2	5	8.3	217
12/22/22 03:45:00	1	0.2	4.153	99.304	4.055	938.2	4.3	7	220
12/22/22 04:00:00	1	0	4.368	97.659	4.032	938.3	5	7.7	214
12/22/22 04:15:00	1	0	4.303	97.977	4.014	938.3	4.3	6.7	228
12/22/22 04:30:00	1	0	4.217	98.721	4.036	938.4	5	8.3	232
12/22/22 04:45:00	1	0	4.11	99.583	4.052	938.4	4.3	7	238
12/22/22 05:00:00	1	0	4.11	99.652	4.062	938.4	4.7	7	232
12/22/22 05:15:00	1	0	4.132	99.872	4.115	938.4	4.7	8	239
12/22/22 05:30:00	1	0	4.11	100	4.112	938.4	4.7	8	232
12/22/22 05:45:00	1	0	4.132	99.556	4.07	938.5	4.7	6.7	222
12/22/22 06:00:00	1	0	4.089	99.661	4.042	938.4	5	7	232
12/22/22 06:15:00	1	0	4.153	99.394	4.068	938.3	6.3	9.7	228
12/22/22 06:30:00	1	0	4.089	100	4.09	938.5	5.3	8.7	232
12/22/22 06:45:00	1	0	4.153	99.767	4.121	938.6	5	8	228
12/22/22 07:00:00	1	0	3.982	100	3.983	938.8	4.3	7.3	237

12/22/22 07:15:00	1	0	4.003	99.963	3.999	938.6	5	7.3	231
12/22/22 07:30:00	1	0	4.067	99.884	4.052	938.8	5.3	7.3	228
12/22/22 07:45:00	1	0	4.046	100	4.047	938.9	5	8	224
12/22/22 08:00:00	1	0	4.003	100	4.004	939	4.7	6.7	221
12/22/22 08:15:00	1	0	4.132	99.322	4.037	939.4	4.3	7	218
12/22/22 08:30:00	1	0	4.196	98.598	3.997	939.3	4	6	220
12/22/22 08:45:00	2	0	4.153	98.817	3.985	939.4	4	5.7	217
12/22/22 09:00:00	3	0	4.089	99.303	3.991	939.5	3.7	5.7	229
12/22/22 09:15:00	6	0	4.089	99.698	4.047	939.8	3.3	5	242
12/22/22 09:30:00	7	0	4.196	99.536	4.132	939.9	2.7	4.3	238
12/22/22 09:45:00	18	0	4.217	99.582	4.16	939.9	3	4.7	235
12/22/22 10:00:00	27	0	4.26	99.89	4.247	939.9	2.3	4	235
12/22/22 10:15:00	34	0	4.368	99.779	4.338	940.3	2.3	4	245
12/22/22 10:30:00	22	0	4.389	99.889	4.375	940.2	2	4.3	253
12/22/22 10:45:00	23	0	4.389	100	4.391	940.2	2	3	252
12/22/22 11:00:00	38	0	4.346	100	4.348	940.3	2	4	242
12/22/22 11:15:00	48	0	4.389	100	4.391	940.3	2.3	3.7	239
12/22/22 11:30:00	61	0	4.432	100	4.434	940.2	2.3	4.3	249
12/22/22 11:45:00	64	0	4.539	100	4.541	940.3	2.3	4.3	241
12/22/22 12:00:00	33	0	4.604	99.936	4.597	940.3	2.7	5	242
12/22/22 12:15:00	48	0	4.625	98.84	4.461	940.2	2.7	4	234
12/22/22 12:30:00	57	0	4.668	98.964	4.521	940.3	2.7	4.3	249
12/22/22 12:45:00	46	0	4.668	99.478	4.596	940.3	2.3	4.3	266
12/22/22 13:00:00	33	0	4.539	99.495	4.469	940.3	2.3	3.3	249
12/22/22 13:15:00	42	0	4.518	99.783	4.489	940.2	2	3.3	246
12/22/22 13:30:00	22	0	4.41	99.486	4.339	940.1	2.7	4	270
12/22/22 13:45:00	18	0	4.325	99.611	4.271	940.2	2.7	4.3	267
12/22/22 14:00:00	32	0	4.282	99.908	4.271	940.3	3	4	267
12/22/22 14:15:00	21	0	4.26	99.939	4.254	940.3	3	4.3	258
12/22/22 14:30:00	34	0	4.26	99.643	4.211	940.5	3	4.3	259
12/22/22 14:45:00	26	0	4.26	99.632	4.21	940.6	2.7	4	267
12/22/22 15:00:00	23	0	4.26	99.968	4.258	940.7	2.3	4	269
12/22/22 15:15:00	11	0	4.196	100	4.198	940.8	2	3	276
12/22/22 15:30:00	2	0	4.175	100	4.176	940.8	1.7	2.7	290
12/22/22 15:45:00	1	0	4.067	100	4.069	940.9	1.7	3	280
12/22/22 16:00:00	1	0	3.874	100	3.876	941.1	2.7	4	284
12/22/22 16:15:00	1	0	3.746	100	3.747	941.2	2	3.3	275
12/22/22 16:30:00	1	0	3.638	100	3.639	941.2	1.7	2.7	289
12/22/22 16:45:00	1	0	3.617	100	3.618	941.4	1.3	2.7	289
12/22/22 17:00:00	1	0	3.595	100	3.596	941.3	1	1.7	280
12/22/22 17:15:00	1	0	3.574	100	3.575	941.5	1.3	2	280
12/22/22 17:30:00	1	0	3.553	100	3.553	941.8	1.3	2.3	307
12/22/22 17:45:00	1	0	3.381	100	3.381	941.8	1	2	304
12/22/22 18:00:00	1	0	3.467	100	3.467	941.9	0.7	1.7	258
12/22/22 18:15:00	1	0	3.424	100	3.424	942	0.3	1.3	287
12/22/22 18:30:00	1	0	3.274	100	3.274	942.2	0.7	1.3	135
12/22/22 18:45:00	1	0	3.231	100	3.231	942.4	1	1.3	134
12/22/22 19:00:00	1	0	3.252	100	3.253	942.4	1	1.7	134
12/22/22 19:15:00	1	0	3.188	100	3.188	942.3	1	1.7	134
12/22/22 19:30:00	1	0	3.231	100	3.231	942.5	1	1.3	151
12/22/22 19:45:00	1	0	3.209	100	3.21	942.9	0.3	1	183

12/22/22 20:00:00	1	0	3.145	100	3.145	942.8	0.3	1	293
12/22/22 20:15:00	1	0	3.167	100	3.167	942.8	0.3	1	14
12/22/22 20:30:00	1	0	3.231	100	3.231	943	0.3	1.3	342
12/22/22 20:45:00	1	0	3.145	100	3.145	943.2	0.7	2	291
12/22/22 21:00:00	1	0	3.188	100	3.188	943	0.3	1	322
12/22/22 21:15:00	1	0	3.274	100	3.274	942.9	0.7	1.7	338
12/22/22 21:30:00	1	0	3.338	100	3.338	943.3	1.3	2	310
12/22/22 21:45:00	1	0	3.209	100	3.21	943.3	0.7	1.3	301
12/22/22 22:00:00	1	0	3.252	100	3.253	943.4	1.3	2.3	320
12/22/22 22:15:00	1	0	3.209	100	3.21	943.5	1.3	2.7	280
12/22/22 22:30:00	1	0	3.252	100	3.253	943.5	1.3	2.3	296
12/22/22 22:45:00	1	0	3.188	100	3.188	943.7	1.7	2.7	301
12/22/22 23:00:00	1	0	3.124	100	3.124	943.4	1.3	2.3	298
12/22/22 23:15:00	1	0	3.059	100	3.059	943.5	1	2	283
12/22/22 23:30:00	1	0	2.823	100	2.823	943.5	1	1.7	296
12/22/22 23:45:00	1	0	2.609	100	2.608	943.6	1	3.3	332
12/23/22 00:00:00	1	0	2.587	100	2.587	943.8	0.7	1.3	213
12/23/22 00:15:00	1	0.2	2.609	100	2.608	943.6	0.3	1	59
12/23/22 00:30:00	1	0	2.437	100	2.436	943.7	1	2.3	65
12/23/22 00:45:00	1	0	2.266	100	2.264	943.6	1	3	15
12/23/22 01:00:00	1	0	2.351	99.458	2.274	943.9	1.3	2.7	46
12/23/22 01:15:00	1	0	2.373	98.817	2.205	943.9	1	2	58
12/23/22 01:30:00	1	0	2.545	97.888	2.244	944	1.7	2.3	84
12/23/22 01:45:00	1	0	2.523	97.037	2.1	944	1.7	2.3	86
12/23/22 02:00:00	1	0	2.394	96.75	1.93	943.7	2.3	3.3	82
12/23/22 02:15:00	1	0	2.287	97.197	1.888	943.8	2.3	3.3	83
12/23/22 02:30:00	1	0	2.309	97.894	2.009	943.8	2.3	3.3	90
12/23/22 02:45:00	1	0	2.158	98.375	1.928	943.9	2.7	3.3	82
12/23/22 03:00:00	1	0	2.223	98.503	2.01	944	2.3	3.3	93
12/23/22 03:15:00	1	0	2.287	98.462	2.069	943.9	2	3	86
12/23/22 03:30:00	1	0	2.137	98.346	1.902	943.7	2.3	3.3	80
12/23/22 03:45:00	1	0	2.073	98.631	1.878	943.5	2.3	3	76
12/23/22 04:00:00	1	0	1.965	98.773	1.791	943.6	2	3	82
12/23/22 04:15:00	1	0	2.137	98.332	1.9	943.6	2.3	3.3	86
12/23/22 04:30:00	1	0	1.987	97.678	1.657	943.8	2.3	3.3	92
12/23/22 04:45:00	1	0	1.172	97.99	0.887	943.5	2.3	3.3	104
12/23/22 05:00:00	1	0	1.558	98.737	1.378	943.5	2.7	3.7	97
12/23/22 05:15:00	1	0	1.579	98.961	1.431	942.9	2.3	3.3	77
12/23/22 05:30:00	1	0	1.172	99.322	1.074	943	1.7	2.7	79
12/23/22 05:45:00	1	0	1.043	99.687	0.996	942.8	1	1.7	92
12/23/22 06:00:00	1	0	1.236	99.895	1.219	942.7	1	2	83
12/23/22 06:15:00	1	0	1.751	99.161	1.631	942.4	2	4	104
12/23/22 06:30:00	1	0	1.687	99.744	1.649	942.3	2.3	4	110
12/23/22 06:45:00	1	0	1.665	100	1.663	941.8	2.7	4.7	103
12/23/22 07:00:00	1	0	1.815	100	1.813	941.6	3	5.7	99
12/23/22 07:15:00	1	0	1.858	99.936	1.847	941.7	2.7	3.7	94
12/23/22 07:30:00	1	0	1.901	99.139	1.778	941.5	2.7	5.3	89
12/23/22 07:45:00	1	0	2.03	98.567	1.826	941.5	3	5	92
12/23/22 08:00:00	1	0	2.094	99.075	1.962	941.5	3.7	6	94
12/23/22 08:15:00	1	0	1.901	100	1.899	941.6	3.7	6.7	100
12/23/22 08:30:00	1	0	1.794	100	1.792	941	4.3	7	97

12/23/22 08:45:00	4	0	1.901	100	1.899	940.5	5	8	96
12/23/22 09:00:00	11	0	1.923	100	1.921	940.4	5.7	9.4	99
12/23/22 09:15:00	23	0	1.965	99.995	1.963	940.2	6.3	9.4	100
12/23/22 09:30:00	28	0	1.987	99.583	1.927	940.3	6.3	9.4	101
12/23/22 09:45:00	26	0	2.051	99.852	2.029	940.4	5.7	9	106
12/23/22 10:00:00	48	0	2.073	100	2.071	940	6	9.7	104
12/23/22 10:15:00	48	0	2.223	99.609	2.167	939.7	6	9	103
12/23/22 10:30:00	39	0	2.287	99.738	2.249	939.4	6.7	10	99
12/23/22 10:45:00	43	0	2.33	99.687	2.285	939.5	6	9.4	101
12/23/22 11:00:00	58	0	2.416	99.944	2.407	939.5	6	9.4	101
12/23/22 11:15:00	63	0	2.523	100	2.522	939.1	6.3	9	100
12/23/22 11:30:00	58	0	2.695	99.911	2.682	939	6.3	9	100
12/23/22 11:45:00	34	0	2.738	99.739	2.7	939.1	6.7	9.7	101
12/23/22 12:00:00	28	0	2.78	99.614	2.725	938.6	6	9	103
12/23/22 12:15:00	46	0	2.823	99.394	2.737	938.6	6	10	110
12/23/22 12:30:00	66	0	2.909	99.069	2.777	938.6	6	8.7	110
12/23/22 12:45:00	88	0	2.952	99.139	2.83	938.3	6.3	9.7	104
12/23/22 13:00:00	68	0	3.038	98.914	2.884	938.2	6.3	9.4	104
12/23/22 13:15:00	41	0	2.973	98.923	2.821	937.9	6.7	10	104
12/23/22 13:30:00	46	0	2.931	99.046	2.795	938	6	9	108
12/23/22 13:45:00	39	0	2.952	99.355	2.86	938.2	5.7	8.7	108
12/23/22 14:00:00	44	0	2.931	99.097	2.802	938	5.7	8.3	107
12/23/22 14:15:00	38	0	2.952	98.364	2.719	937.9	5	8	110
12/23/22 14:30:00	19	0	2.802	98.836	2.637	938	5.3	8	111
12/23/22 14:45:00	17	0	2.802	99.373	2.713	937.9	5.3	8	111
12/23/22 15:00:00	8	0	2.673	99.394	2.587	937.9	5.3	8.3	113
12/23/22 15:15:00	3	0.4	2.587	99.62	2.533	937.9	6	9.7	111
12/23/22 15:30:00	1	0.4	2.416	99.826	2.39	937.8	6	9.4	104
12/23/22 15:45:00	1	0.4	2.244	99.803	2.215	937.7	6	9	103
12/23/22 16:00:00	1	0.6	2.137	100	2.135	937.5	6	9.4	100
12/23/22 16:15:00	1	0.4	2.287	100	2.286	937.6	6.3	10.4	97
12/23/22 16:30:00	1	0.6	2.502	100	2.501	937.5	5.7	8	96
12/23/22 16:45:00	1	0.8	2.459	100	2.458	937.6	6	9.4	96
12/23/22 17:00:00	1	1	2.502	100	2.501	937.4	5	8	101
12/23/22 17:15:00	1	1.4	2.394	100	2.393	937.2	6.3	10.4	104
12/23/22 17:30:00	1	1	2.394	100	2.393	937.1	6.7	10.4	106
12/23/22 17:45:00	1	0.4	2.502	100	2.501	937.1	6.3	9.4	106
12/23/22 18:00:00	1	0.2	2.459	100	2.458	937.4	6	9	108
12/23/22 18:15:00	1	0.4	2.073	100	2.071	937.4	5.3	7.7	108
12/23/22 18:30:00	1	0.8	1.987	100	1.985	937.4	5.7	7.7	108
12/23/22 18:45:00	1	0.6	1.858	100	1.856	937.3	5.7	9	110
12/23/22 19:00:00	1	1.2	1.601	99.849	1.577	937.4	6	9	111
12/23/22 19:15:00	1	1.4	1.129	100	1.126	937	6.3	9.4	115
12/23/22 19:30:00	1	0.4	1.108	100	1.104	937.3	7	9.7	114
12/23/22 19:45:00	1	0	1.15	100	1.147	937.5	6.3	8.3	117
12/23/22 20:00:00	1	0	1.301	100	1.298	937.5	5.7	7.3	118
12/23/22 20:15:00	1	0	1.837	100	1.835	937.8	5	8	111
12/23/22 20:30:00	1	0	1.794	99.765	1.759	937.7	5	7.3	110
12/23/22 20:45:00	1	0	2.566	98.991	2.423	938	5	7.3	124
12/23/22 21:00:00	1	0	3.724	97.71	3.397	938.2	4.3	7.3	144
12/23/22 21:15:00	1	0	4.196	97.613	3.854	938.4	3.3	6	175

12/23/22 21:30:00	1	0	4.217	98.328	3.979	938.5	2.7	4.3	183
12/23/22 21:45:00	1	0	4.26	98.914	4.107	938.7	2.3	4.3	177
12/23/22 22:00:00	1	0	4.432	99.03	4.295	938.7	2	3.3	175
12/23/22 22:15:00	1	0	4.732	98.245	4.482	938.8	3	4.7	191
12/23/22 22:30:00	1	0	4.775	98.639	4.582	938.9	2.3	4	204
12/23/22 22:45:00	1	0	4.99	99.82	4.967	939.1	3.3	5.7	218
12/23/22 23:00:00	1	0.2	5.011	100	5.014	939.4	3	5.7	228
12/23/22 23:15:00	1	0.2	5.011	100	5.014	939.3	2.7	4.7	246
12/23/22 23:30:00	1	0	5.011	100	5.014	939.4	2.3	4	228
12/23/22 23:45:00	1	0.2	5.397	99.744	5.364	939.3	3.3	6	221
12/24/22 00:00:00	1	0	5.075	98.352	4.84	939.3	5	7	218
12/24/22 00:15:00	1	0	4.947	98.334	4.709	939.4	4.7	7.7	214
12/24/22 00:30:00	1	0	4.818	98.95	4.67	939.5	4	5.7	214
12/24/22 00:45:00	1	0	5.011	98.639	4.818	939.6	3.3	5.3	221
12/24/22 01:00:00	1	0	5.054	98.95	4.906	939.6	3	4.3	221
12/24/22 01:15:00	1	0	5.311	97.792	4.994	939.8	3	4.7	228
12/24/22 01:30:00	1	0	5.14	98.273	4.893	939.9	2.3	3.7	237
12/24/22 01:45:00	1	0	5.097	96.841	4.64	939.9	1.7	3.3	225
12/24/22 02:00:00	1	0	4.861	95.732	4.24	940.2	2.3	3.7	203
12/24/22 02:15:00	1	0	4.839	96.612	4.349	940.2	2.3	5.3	196
12/24/22 02:30:00	1	0	4.968	97.24	4.57	940.3	3	4.7	199
12/24/22 02:45:00	1	0	4.861	97.949	4.567	940.4	2.3	4.7	203
12/24/22 03:00:00	1	0	5.226	97.156	4.815	940.7	3	5.7	208
12/24/22 03:15:00	1	0	4.818	98.132	4.551	940.9	4.7	7	218
12/24/22 03:30:00	1	0	4.496	97.496	4.137	940.9	4	7.3	217
12/24/22 03:45:00	1	0	4.368	97.295	3.979	940.9	3.3	5	210
12/24/22 04:00:00	1	0.4	4.303	96.963	3.866	941.1	3.7	6	208
12/24/22 04:15:00	1	0.2	4.346	96.423	3.829	941.1	4.3	6.7	208
12/24/22 04:30:00	1	0	4.453	96.57	3.958	941.1	4.7	6.7	208
12/24/22 04:45:00	1	0	4.432	96.617	3.944	941.3	4.7	6.7	210
12/24/22 05:00:00	1	0	4.368	96.661	3.886	941.4	4.3	6.7	217
12/24/22 05:15:00	1	0	4.41	97.107	3.994	941.5	4.3	7	218
12/24/22 05:30:00	1	0	4.346	97.496	3.987	941.8	4.7	7	218
12/24/22 05:45:00	1	0	4.303	97.206	3.902	941.9	5	6.7	211
12/24/22 06:00:00	1	0	4.582	97.334	4.199	941.8	4.3	6.3	214
12/24/22 06:15:00	1	0	4.475	96.503	3.969	942	4	6	220
12/24/22 06:30:00	1	0	4.475	95.851	3.873	942	3.3	5	213
12/24/22 06:45:00	1	0	4.432	95.288	3.747	942.1	3.3	5.3	211
12/24/22 07:00:00	1	0	4.582	94.217	3.736	942.2	3.7	6.3	214
12/24/22 07:15:00	1	0	4.646	93.971	3.762	942.4	4	7	214
12/24/22 07:30:00	1	0	4.067	95.846	3.466	942.7	3.3	6.7	204
12/24/22 07:45:00	1	0	3.96	96.89	3.513	942.6	3.3	5.3	191
12/24/22 08:00:00	1	0	3.96	94.977	3.23	942.6	2.7	5	199
12/24/22 08:15:00	1	0	3.896	95.929	3.307	942.9	3.3	6.3	191
12/24/22 08:30:00	3	0	4.153	96.286	3.617	943.2	3	4.7	180
12/24/22 08:45:00	8	0	4.26	97.554	3.91	943.3	3.3	6.7	196
12/24/22 09:00:00	18	0	4.389	98.141	4.124	943.1	4.7	8	196
12/24/22 09:15:00	23	0	4.625	96.666	4.143	942.9	5	10	206
12/24/22 09:30:00	27	0	4.861	94.231	4.015	942.9	6.3	10	201
12/24/22 09:45:00	87	0	4.668	98.03	4.386	943	5.7	9.7	201
12/24/22 10:00:00	52	0	5.075	96.146	4.515	943.2	6.3	10.7	200

12/24/22 10:15:00	26	0	5.161	97.267	4.767	943.3	6	9.4	203
12/24/22 10:30:00	36	0	5.161	96.8	4.698	943.4	7	11.7	199
12/24/22 10:45:00	33	0	5.311	98.233	5.059	943.2	6.3	10	201
12/24/22 11:00:00	107	0	5.547	97.787	5.229	943.1	7.3	10.7	201
12/24/22 11:15:00	68	0	5.483	97.528	5.127	943	7.3	10.7	206
12/24/22 11:30:00	61	0	5.526	97.719	5.198	942.9	7.3	11.7	203
12/24/22 11:45:00	82	0	5.526	97.719	5.198	942.6	7.7	11.4	204
12/24/22 12:00:00	78	0	5.504	97.069	5.08	942.6	8.3	13.4	201
12/24/22 12:15:00	91	0	5.719	95.622	5.079	942.7	8.3	12.7	199
12/24/22 12:30:00	81	0	5.461	97.317	5.074	942.7	8	12.4	206
12/24/22 12:45:00	73	0	5.569	96.333	5.035	942.4	8.3	13.4	206
12/24/22 13:00:00	23	0	5.44	96.695	4.961	942.3	8.3	13.4	203
12/24/22 13:15:00	19	0	5.483	96.063	4.909	942.3	8	13.7	197
12/24/22 13:30:00	28	0	5.654	95.247	4.958	942.2	6.3	11	194
12/24/22 13:45:00	112	0	6.062	93.777	5.14	942.3	6.3	11.4	191
12/24/22 14:00:00	47	0	5.676	95.988	5.091	942.8	6	10.4	191
12/24/22 14:15:00	31	0	5.612	96.988	5.175	942.7	5	11.7	190
12/24/22 14:30:00	43	0	5.569	96.333	5.035	942.7	3	7.7	153
12/24/22 14:45:00	26	0	5.74	95.106	5.022	942.8	4.7	8.7	146
12/24/22 15:00:00	17	0	5.526	96.265	4.982	943.2	5.7	9.7	142
12/24/22 15:15:00	8	0	5.612	96.167	5.053	943.1	5	8	146
12/24/22 15:30:00	3	0	5.59	96.904	5.141	942.8	4.7	7.7	151
12/24/22 15:45:00	1	0	5.547	97.166	5.138	942.5	5	7.7	155
12/24/22 16:00:00	1	0	5.697	97.353	5.315	942.1	5.7	9	158
12/24/22 16:15:00	1	0	5.74	97.638	5.4	942.1	6	9.7	160
12/24/22 16:30:00	1	0	5.89	95.175	5.182	941.7	6.3	10.7	163
12/24/22 16:45:00	1	0	5.998	94.287	5.154	941.9	6.3	10.4	163
12/24/22 17:00:00	1	0	5.998	94.473	5.182	941.4	6.7	10.4	165
12/24/22 17:15:00	1	0	5.762	96.547	5.26	941.3	6.7	10.7	162
12/24/22 17:30:00	1	0	6.041	93.603	5.092	941.2	7.7	11.7	159
12/24/22 17:45:00	1	0	6.105	92.995	5.063	941.1	6.7	12.4	155
12/24/22 18:00:00	1	0	6.126	92.648	5.03	940.8	8	12.4	160
12/24/22 18:15:00	1	0	6.191	92.515	5.074	940.9	8	13.4	160
12/24/22 18:30:00	1	0	5.955	93.201	4.945	940.6	7.7	12	160
12/24/22 18:45:00	1	0	5.976	92.633	4.879	940.3	7	11.4	153
12/24/22 19:00:00	1	0	6.105	92.006	4.909	939.9	7.3	11	155
12/24/22 19:15:00	1	0	6.319	91.215	4.998	939.8	7.7	12.7	160
12/24/22 19:30:00	1	0	6.276	91.15	4.945	939.1	8.7	13.7	163
12/24/22 19:45:00	1	0	6.191	91.719	4.949	939	8.7	14	168
12/24/22 20:00:00	1	0	6.276	91.589	5.014	938.5	9.7	15	165
12/24/22 20:15:00	1	0	5.762	98.048	5.482	939.3	9.7	15	168
12/24/22 20:30:00	1	1.4	5.29	100	5.293	940	9	14.4	173
12/24/22 20:45:00	1	1.4	4.99	100	4.993	939.7	9.4	16	179
12/24/22 21:00:00	1	0.4	5.054	100	5.057	939.3	8	13.7	189
12/24/22 21:15:00	1	0.6	5.333	100	5.336	939.6	8.3	13.4	191
12/24/22 21:30:00	1	0.2	5.311	100	5.315	939.6	8.3	15	189
12/24/22 21:45:00	1	0	5.29	100	5.293	939.8	8.7	14.4	191
12/24/22 22:00:00	1	0	5.333	100	5.336	939.5	8.3	13.4	193
12/24/22 22:15:00	1	0.2	5.268	100	5.272	940.1	9	15.4	193
12/24/22 22:30:00	1	0	5.226	100	5.229	939.9	8.3	14.7	200
12/24/22 22:45:00	1	0	5.226	100	5.229	940	8	12.7	200

12/24/22 23:00:00	1	0	5.29	100	5.293	940.2	7.7	11.4	197
12/24/22 23:15:00	1	0	5.226	100	5.229	940	8.3	12.7	199
12/24/22 23:30:00	1	0	5.011	100	5.014	939.9	8	11.4	196
12/24/22 23:45:00	1	0	4.861	100	4.864	939.8	8	12	197
12/25/22 00:00:00	1	0	5.376	99.77	5.346	939.8	7.7	12.7	200
12/25/22 00:15:00	1	0	5.397	100	5.401	940.1	7.3	11	201
12/25/22 00:30:00	1	0	5.504	98.556	5.299	940	7.3	11.7	203
12/25/22 00:45:00	1	0	5.44	99.326	5.346	939.3	7.7	11.7	203
12/25/22 01:00:00	1	0.4	5.054	100	5.057	939.6	8.7	15.4	200
12/25/22 01:15:00	1	0.2	5.226	100	5.229	939.3	9.4	14.7	201
12/25/22 01:30:00	1	0.2	5.333	100	5.336	939.6	9	14.4	204
12/25/22 01:45:00	1	0.2	5.226	100	5.229	939.6	8.3	12.4	199
12/25/22 02:00:00	1	0	5.376	100	5.379	939.8	8	12	201
12/25/22 02:15:00	1	0	5.161	100	5.164	940	8.3	12.4	203
12/25/22 02:30:00	1	0.4	5.118	100	5.121	940	9	13	200
12/25/22 02:45:00	1	0	5.097	100	5.1	940	9.4	14.7	197
12/25/22 03:00:00	1	0	4.861	100	4.864	940	9.7	16.7	197
12/25/22 03:15:00	1	0.2	4.775	100	4.778	940.2	8	12	190
12/25/22 03:30:00	1	0	4.861	100	4.864	939.9	6.7	11	187
12/25/22 03:45:00	1	0.2	4.839	100	4.842	939.6	7.3	11.4	175
12/25/22 04:00:00	1	0.2	5.011	100	5.014	939.6	6.7	10.7	187
12/25/22 04:15:00	1	0.4	5.226	100	5.229	939.7	7	10	194
12/25/22 04:30:00	1	0.2	5.397	100	5.401	939.7	7.3	12	194
12/25/22 04:45:00	1	0.2	5.247	100	5.25	939.4	7.7	13	190
12/25/22 05:00:00	1	0.2	5.011	100	5.014	939.6	7.7	13.4	194
12/25/22 05:15:00	1	0.2	5.14	100	5.143	939.6	5.7	10.7	193
12/25/22 05:30:00	1	0.4	5.118	100	5.121	939.8	6.7	11	194
12/25/22 05:45:00	1	0	5.204	100	5.207	939.7	6.3	11.4	190
12/25/22 06:00:00	1	0	5.183	100	5.186	939.7	7	11.7	194
12/25/22 06:15:00	1	0.2	4.99	100	4.993	939.5	7.7	12.4	193
12/25/22 06:30:00	1	0	5.097	100	5.1	939.5	6.7	12.4	191
12/25/22 06:45:00	1	0	4.925	100	4.928	939.6	6.7	12.7	187
12/25/22 07:00:00	1	0.6	4.904	100	4.907	939.5	7	14	176
12/25/22 07:15:00	1	0	5.075	100	5.079	939.4	5.7	10	190
12/25/22 07:30:00	1	0	5.204	100	5.207	939.4	6.3	10.7	193
12/25/22 07:45:00	1	0	5.204	100	5.207	939	7	11.7	199
12/25/22 08:00:00	1	0	5.183	100	5.186	939.2	8.3	13.4	204
12/25/22 08:15:00	1	0	5.075	100	5.079	939.1	8.7	13.4	201
12/25/22 08:30:00	2	0	5.311	100	5.315	939.1	8.3	13.7	206
12/25/22 08:45:00	2	0	5.419	98.453	5.198	939.4	7.7	12.4	201
12/25/22 09:00:00	4	0	5.311	99.995	5.314	939.7	8	13.4	194
12/25/22 09:15:00	7	0	5.29	100	5.293	939.6	8.3	13.7	194
12/25/22 09:30:00	7	0	5.097	100	5.1	940	7.3	11.7	189
12/25/22 09:45:00	11	0.2	5.226	98.437	5.003	939.7	6.7	12	187
12/25/22 10:00:00	17	0	5.333	99.913	5.324	939.6	7	10.4	190
12/25/22 10:15:00	31	0	5.547	97.211	5.144	939.3	7.7	13	196
12/25/22 10:30:00	27	0	5.29	100	5.293	939.6	9	13.7	199
12/25/22 10:45:00	33	0	5.247	98.392	5.017	939.9	8	14	193
12/25/22 11:00:00	24	0	5.311	100	5.315	940.1	8.7	13	191
12/25/22 11:15:00	13	0	5.226	100	5.229	940	9.4	17	191
12/25/22 11:30:00	11	0	5.333	98.726	5.152	940.2	7.3	11.4	194

12/25/22 11:45:00	42	0	5.526	97.556	5.174	940.4	6.7	12	193
12/25/22 12:00:00	46	0	5.483	98.689	5.297	940.4	5	9.4	189
12/25/22 12:15:00	88	0	5.547	98.405	5.32	940.5	5.3	8.7	176
12/25/22 12:30:00	17	0	5.419	96.826	4.959	940.6	5.3	9.4	170
12/25/22 12:45:00	28	0	5.569	96.863	5.114	940.5	3.7	8.7	170
12/25/22 13:00:00	48	0	5.848	97.29	5.456	940.1	3	5.7	175
12/25/22 13:15:00	53	0	5.805	98.428	5.58	939.9	4	8	172
12/25/22 13:30:00	22	0	5.697	96.991	5.261	940.1	5	9	182
12/25/22 13:45:00	88	0	5.504	95.976	4.918	939.8	5	9	194
12/25/22 14:00:00	89	0	5.333	98.566	5.129	939.8	4.7	9	199
12/25/22 14:15:00	48	0	5.569	98.544	5.361	939.9	3.7	9	187
12/25/22 14:30:00	21	0	5.719	97.766	5.397	939.8	4	8.7	191
12/25/22 14:45:00	11	0	5.569	98.544	5.361	939.9	3.3	8	184
12/25/22 15:00:00	8	0	5.633	96.713	5.156	940.1	3	6	190
12/25/22 15:15:00	16	0	5.59	96.272	5.048	940.1	2.7	7	183
12/25/22 15:30:00	2	0	5.504	99.312	5.409	940.2	2.7	6.3	183
12/25/22 15:45:00	2	0	5.504	98.099	5.232	940.1	3	6.7	172
12/25/22 16:00:00	1	0	5.504	97.322	5.118	940	3.7	7.3	168
12/25/22 16:15:00	1	0	5.483	97.862	5.176	940.2	3.3	6.3	173
12/25/22 16:30:00	1	0	5.547	98.215	5.292	940.1	4	6.7	165
12/25/22 16:45:00	1	0	5.612	97.693	5.279	939.8	4	8	168
12/25/22 17:00:00	1	0	5.59	97.285	5.198	939.9	4.7	8.3	135
12/25/22 17:15:00	1	0	5.569	98.746	5.391	939.9	3	5.3	176
12/25/22 17:30:00	1	0	5.697	99.245	5.592	939.9	3.3	6	179
12/25/22 17:45:00	1	0.2	5.912	98.032	5.629	939.6	5	11	176
12/25/22 18:00:00	1	0	5.933	98.151	5.668	939.8	4.7	8.7	173
12/25/22 18:15:00	1	0	5.805	97.005	5.37	939.7	4	8.7	183
12/25/22 18:30:00	1	0	5.848	98.488	5.632	939.5	3.3	6.3	177
12/25/22 18:45:00	1	0	5.848	99.733	5.813	939.4	4	8.3	176
12/25/22 19:00:00	1	0.2	5.762	99.445	5.686	939.5	5.3	9.4	179
12/25/22 19:15:00	1	0	5.762	99.449	5.686	939.2	3.7	8.3	168
12/25/22 19:30:00	1	0	5.89	97.911	5.59	939.2	4.3	8.7	160
12/25/22 19:45:00	1	0.2	5.547	100	5.551	939.1	5.7	10.4	165
12/25/22 20:00:00	1	0.2	5.44	100	5.444	939	5.7	11	176
12/25/22 20:15:00	1	0	5.547	100	5.551	938.8	5	11	184
12/25/22 20:30:00	1	0.2	5.612	100	5.616	938.6	4.3	8	182
12/25/22 20:45:00	1	0.2	5.504	100	5.508	938.6	4.3	9.4	182
12/25/22 21:00:00	1	0	5.633	100	5.637	938.5	4.3	8.7	177
12/25/22 21:15:00	1	0.2	5.59	100	5.594	938.3	4.3	8.7	180
12/25/22 21:30:00	1	0.2	5.697	100	5.702	938.3	4.7	9.7	176
12/25/22 21:45:00	1	0	5.826	97.92	5.527	938.3	5.3	10	176
12/25/22 22:00:00	1	0	5.676	98.59	5.475	938.3	3.7	8	170
12/25/22 22:15:00	1	0	5.676	97.476	5.312	938.2	4.7	8.7	182
12/25/22 22:30:00	1	0	5.547	99.322	5.453	938.3	3.7	7.7	177
12/25/22 22:45:00	1	0.8	3.124	100	3.124	938.7	5.3	11.4	218
12/25/22 23:00:00	1	1.2	2.823	100	2.823	938.5	2.3	4.7	224
12/25/22 23:15:00	1	0.8	2.051	100	2.05	939.1	4.7	7.7	253
12/25/22 23:30:00	1	0.6	1.279	100	1.276	939.1	4	5.7	249
12/25/22 23:45:00	1	0	0.4	100	0.395	939.1	2	3.3	234
12/26/22 00:00:00	1	0	0.078	100	0.073	939.4	1.3	2	277
12/26/22 00:15:00	1	0	-0.03	100	-0.034	939.6	1.3	1.7	267

12/26/22 00:30:00	1	0	-0.12	100	-0.12	940.2	1.3	1.7	267
12/26/22 00:45:00	1	0	-0.27	100	-0.271	940.5	1.3	1.7	267
12/26/22 01:00:00	1	0	-0.27	100	-0.271	940.7	1.3	1.7	267
12/26/22 01:15:00	1	0	-0.39	100	-0.399	941	1.3	1.7	269
12/26/22 01:30:00	1	0	-0.35	100	-0.356	940.9	1.3	1.7	269
12/26/22 01:45:00	1	0	-0.39	100	-0.399	941.2	1.3	1.7	269
12/26/22 02:00:00	1	0	-0.46	100	-0.464	941.6	1.3	1.7	269
12/26/22 02:15:00	1	0	-0.37	100	-0.378	941.7	1.3	1.7	269
12/26/22 02:30:00	1	0	-0.35	100	-0.356	942.4	1.3	1.7	269
12/26/22 02:45:00	1	0	-0.67	100	-0.679	942.4	1.3	1.7	269
12/26/22 03:00:00	1	0	-1.17	100	-1.173	943.1	1.3	1.7	269
12/26/22 03:15:00	1	0	-1.72	100	-1.731	943.3	1.3	1.7	269
12/26/22 03:30:00	1	0	-1.9	100	-1.903	943.4	1.3	1.7	270
12/26/22 03:45:00	1	0	-2.17	100	-2.182	943.7	1.3	1.7	270
12/26/22 04:00:00	1	0	-2.32	100	-2.333	943.9	1.3	1.7	270
12/26/22 04:15:00	1	0	-2.22	100	-2.225	943.6	1.3	1.7	270
12/26/22 04:30:00	1	0	-1.94	95.897	-2.512	944	1.3	1.7	270
12/26/22 04:45:00	1	0	-1.92	91.962	-3.054	944.2	1.3	1.7	270
12/26/22 05:00:00	1	0	-1.1	86.654	-3.046	944.5	1.3	1.7	270
12/26/22 05:15:00	1	0	-0.74	87.393	-2.572	944.5	1.3	1.7	270
12/26/22 05:30:00	1	0	-0.78	87.964	-2.527	944.7	2	4.3	265
12/26/22 05:45:00	1	0	-0.46	87.599	-2.265	944.9	2	3.3	260
12/26/22 06:00:00	1	0	-0.12	88.698	-1.758	945.1	1.7	3	256
12/26/22 06:15:00	1	0	0.035	91.777	-1.145	945.1	1.7	4	262
12/26/22 06:30:00	1	0	0.357	92.634	-0.699	945	3.7	5.3	265
12/26/22 06:45:00	1	0	0.335	94.153	-0.498	945.2	3.3	6	258
12/26/22 07:00:00	1	0	0.55	93.436	-0.389	944.9	4.3	6.7	237
12/26/22 07:15:00	1	0	0.614	93.017	-0.387	945.5	5.7	8.7	235
12/26/22 07:30:00	1	0	0.571	94.626	-0.194	945.6	5	8.3	237
12/26/22 07:45:00	1	0	0.464	98.054	0.189	945.7	5.3	8	237
12/26/22 08:00:00	1	0	0.486	99.115	0.359	945.9	4.7	7.3	238
12/26/22 08:15:00	1	0	0.528	95.929	-0.049	946.2	5.3	8	225
12/26/22 08:30:00	2	0	0.528	94.672	-0.23	946.4	5.3	7.7	225
12/26/22 08:45:00	8	0	0.528	94.203	-0.298	946.5	5.3	8.3	221
12/26/22 09:00:00	8	0	0.679	94.287	-0.137	946.7	5	8	225
12/26/22 09:15:00	23	0	0.764	95.503	0.125	946.8	5	7.7	237
12/26/22 09:30:00	18	0	0.614	96.753	0.154	947	5	8.3	231
12/26/22 09:45:00	102	0	0.807	93.187	-0.17	947.3	5.3	8	227
12/26/22 10:00:00	79	0	1.108	89.882	-0.368	947.3	6	10.7	225
12/26/22 10:15:00	87	0	1.129	90.703	-0.222	947.4	6.3	9.4	227
12/26/22 10:30:00	107	0	1.236	90.149	-0.2	947.7	6	9.7	231
12/26/22 10:45:00	51	0	1.236	89.767	-0.259	947.8	6	9	228
12/26/22 11:00:00	58	0	1.193	90.069	-0.255	947.8	6.7	10.7	222
12/26/22 11:15:00	94	0	1.172	90.588	-0.197	947.7	6	9.7	227
12/26/22 11:30:00	82	0	1.429	88.147	-0.318	947.7	5.7	10.4	224
12/26/22 11:45:00	84	0	1.193	92.081	0.049	947.8	7.3	12.4	221
12/26/22 12:00:00	266	0	1.279	90.802	-0.059	947.7	7.7	11	213
12/26/22 12:15:00	32	0.6	1.172	91.458	-0.066	947.8	7.3	10.7	214
12/26/22 12:30:00	118	0.6	1.301	90.211	-0.127	947.5	7.3	11.4	214
12/26/22 12:45:00	158	0.4	1.579	87.636	-0.25	947.6	8	11.7	215
12/26/22 13:00:00	91	0.2	1.215	90.092	-0.23	947.5	7.7	11	220

12/26/22 13:15:00	26	0.2	0.142	99.271	0.037	947.5	7.3	10.4	222
12/26/22 13:30:00	33	0	0.185	100	0.181	947.9	6.7	10.4	211
12/26/22 13:45:00	28	0	0.142	100	0.138	947.7	6.7	10.4	222
12/26/22 14:00:00	16	0.2	0.207	100	0.202	948.1	6.3	10	214
12/26/22 14:15:00	32	0.2	0.443	100	0.438	947.8	6	10.4	217
12/26/22 14:30:00	24	0	0.55	100	0.546	947.8	7	10.4	213
12/26/22 14:45:00	18	0.2	0.679	100	0.675	948.2	5.7	9	213
12/26/22 15:00:00	13	0	0.7	100	0.696	948.3	6.3	11.4	218
12/26/22 15:15:00	11	0.2	0.292	100	0.288	948.4	6.3	11	232
12/26/22 15:30:00	3	0	0.421	100	0.417	948.5	5	9	242
12/26/22 15:45:00	1	0	0.4	100	0.395	948.5	4.3	7.7	222
12/26/22 16:00:00	2	0	0.636	100	0.632	948.3	5.3	8.3	221
12/26/22 16:15:00	1	0.2	0.872	100	0.868	948.7	6.3	9.4	229
12/26/22 16:30:00	1	0	1	93.608	0.084	948.3	6.7	9.7	231
12/26/22 16:45:00	1	0	0.914	94.186	0.083	948.5	5.3	8.3	221
12/26/22 17:00:00	1	0	0.914	92.547	-0.158	948.8	5.3	8	213
12/26/22 17:15:00	1	0	0.979	91.362	-0.272	949	5.3	8	228
12/26/22 17:30:00	1	0.2	0.914	94.392	0.113	949.4	7	13.7	228
12/26/22 17:45:00	1	0	0.914	96.556	0.426	949.3	7.7	14	245
12/26/22 18:00:00	1	0	0.936	94.514	0.152	949.4	8	15	248
12/26/22 18:15:00	1	0	0.657	95.128	-0.036	949.6	7.7	12	241
12/26/22 18:30:00	1	0	0.292	99.208	0.178	949.8	7.3	12.7	246
12/26/22 18:45:00	1	0	-0.05	100	-0.056	950.4	6.7	12	260
12/26/22 19:00:00	1	0	0.035	100	0.03	950.4	8.3	13	252
12/26/22 19:15:00	1	0	-0.09	100	-0.099	951.1	7.7	12	252
12/26/22 19:30:00	1	0	-0.07	100	-0.077	951.1	8	11.7	252
12/26/22 19:45:00	1	0	-0.24	99.696	-0.291	951.7	6.7	11	242
12/26/22 20:00:00	1	0	-0.24	100	-0.249	951.7	6.3	10.4	251
12/26/22 20:15:00	1	0	-0.29	100	-0.292	952.1	6	10	242
12/26/22 20:30:00	1	0	-0.39	99.62	-0.452	951.9	6.3	9.7	245
12/26/22 20:45:00	1	0	-0.5	98.753	-0.679	952.1	6.3	9.7	246
12/26/22 21:00:00	1	0	-0.46	98.791	-0.63	952.1	6	9	235
12/26/22 21:15:00	1	0	-0.59	99.409	-0.674	952.1	6.7	10	235
12/26/22 21:30:00	1	0	-0.67	99.588	-0.735	952.7	6.7	10	228
12/26/22 21:45:00	1	0	-0.59	97.327	-0.963	952.6	7	10.7	225
12/26/22 22:00:00	1	0	-0.63	96.15	-1.172	952.6	6.7	9.7	228
12/26/22 22:15:00	1	0	-0.91	96.548	-1.394	953	6	8.7	222
12/26/22 22:30:00	1	0	-0.93	96.448	-1.429	953	6.3	8.3	217
12/26/22 22:45:00	1	0	-0.82	96.446	-1.323	953.4	5.3	7.7	217
12/26/22 23:00:00	1	0	-0.95	97.015	-1.371	953.6	5.3	7	218
12/26/22 23:15:00	1	0	-0.67	93.779	-1.554	953.6	5.3	7.3	214
12/26/22 23:30:00	1	0	-0.84	93.938	-1.702	953.9	5	7.3	218
12/26/22 23:45:00	1	0	-0.14	91.383	-1.374	954	4.7	8	224
12/27/22 00:00:00	1	0	-0.48	93.504	-1.402	954.2	6	8.3	214
12/27/22 00:15:00	1	0	-0.22	93.651	-1.125	954.4	6	8	215
12/27/22 00:30:00	1	0	0.057	94.314	-0.752	954.2	6.3	8.7	215
12/27/22 00:45:00	1	0	0.035	94.871	-0.692	954.6	6.3	8.7	218
12/27/22 01:00:00	1	0	-0.09	96.228	-0.626	954.5	5.7	8.3	227
12/27/22 01:15:00	1	0	-0.09	97.615	-0.43	954.7	5	7.3	231
12/27/22 01:30:00	1	0	0.142	96.223	-0.392	954.9	5.3	8	221
12/27/22 01:45:00	1	0	-0.12	97.052	-0.531	954.9	4.7	7	244

12/27/22 02:00:00	1	0	-0.09	96.31	-0.615	955	5	6.7	231
12/27/22 02:15:00	1	0	-0.05	97.142	-0.454	955.1	4.7	6.7	228
12/27/22 02:30:00	1	0	0.486	95.933	-0.091	955	4.7	7.3	222
12/27/22 02:45:00	1	0	0.464	95.77	-0.136	955.1	5.3	7.3	218
12/27/22 03:00:00	1	0	0.357	95.546	-0.275	955.2	4	5.7	217
12/27/22 03:15:00	1	0	0.443	94.012	-0.412	955.1	4.7	7.7	214
12/27/22 03:30:00	1	0	-0.24	94.221	-1.064	955.1	4.7	7.3	208
12/27/22 03:45:00	1	0	0.228	92.648	-0.825	954.9	5.3	7.3	204
12/27/22 04:00:00	1	0	0.078	90.465	-1.299	954.9	5.3	7.3	201
12/27/22 04:15:00	1	0	-0.31	90.03	-1.747	955	5	6.7	207
12/27/22 04:30:00	1	0	-0.84	90.916	-2.145	954.9	5	7	201
12/27/22 04:45:00	1	0	-1.38	92.496	-2.444	954.8	4.3	6.3	189
12/27/22 05:00:00	1	0	-0.91	91.115	-2.179	954.9	4.3	5.7	184
12/27/22 05:15:00	1	0	-1.15	91.04	-2.424	954.8	4.3	5.7	184
12/27/22 05:30:00	1	0	-1.21	91.728	-2.386	954.7	4.3	5.3	179
12/27/22 05:45:00	1	0	-0.8	91.791	-1.973	954.6	4.3	5.3	179
12/27/22 06:00:00	1	0	-0.48	92.14	-1.602	954.5	3.7	5	179
12/27/22 06:15:00	1	0	-0.27	90.954	-1.565	954.3	3.7	5	182
12/27/22 06:30:00	1	0	-0.48	91.795	-1.653	954.1	3.7	5	187
12/27/22 06:45:00	1	0	-0.24	90.216	-1.655	954.1	3.7	5	182
12/27/22 07:00:00	1	0	0.228	90.35	-1.168	953.9	3.3	4.7	180
12/27/22 07:15:00	1	0	0.55	91.641	-0.655	953.9	4	6	183
12/27/22 07:30:00	1	0	0.593	93.791	-0.295	953.8	4	5.3	186
12/27/22 07:45:00	1	0	0.657	97.482	0.301	953.7	3.7	5.3	183
12/27/22 08:00:00	1	0	0.528	98.68	0.341	953.6	4	5.7	179
12/27/22 08:15:00	1	0	0.872	98.947	0.721	953.4	3.7	5.3	175
12/27/22 08:30:00	1	0	1	97.627	0.664	953.1	5	7.7	160
12/27/22 08:45:00	3	0	1.108	98.383	0.878	953	5.3	8	165
12/27/22 09:00:00	8	0	1.193	98.022	0.913	952.6	5	8.3	172
12/27/22 09:15:00	11	0	1.215	97.018	0.792	952.5	6	9	146
12/27/22 09:30:00	12	0.2	1.279	97.302	0.896	952	5.7	8	137
12/27/22 09:45:00	19	0	1.043	98.25	0.795	951.9	5	7.3	134
12/27/22 10:00:00	27	0	0.893	98.694	0.707	951.4	5.3	7.7	134
12/27/22 10:15:00	63	0	0.957	98.84	0.792	950.8	6	9	134
12/27/22 10:30:00	81	0	1.15	99.312	1.051	950.4	6.7	9	130
12/27/22 10:45:00	103	0	1.193	99.431	1.111	949.8	6	9	124
12/27/22 11:00:00	121	0	1.558	98.434	1.336	949.3	7.3	11.4	131
12/27/22 11:15:00	33	0	1.451	99.797	1.42	948.9	7	11	124
12/27/22 11:30:00	78	0.2	2.03	99.271	1.926	948.4	7.7	10.4	132
12/27/22 11:45:00	79	0.2	2.266	99.486	2.192	947.9	7.7	12	135
12/27/22 12:00:00	68	0.2	2.545	100	2.544	947.8	8.7	11.7	146
12/27/22 12:15:00	68	0	2.738	100	2.737	947.3	8.7	11.4	146
12/27/22 12:30:00	66	0.2	2.931	100	2.93	947.1	7.7	10.4	148
12/27/22 12:45:00	77	0	3.102	100	3.102	946.7	8	11.4	149
12/27/22 13:00:00	52	0.2	3.124	100	3.124	946.3	7.3	10	148
12/27/22 13:15:00	62	0	3.338	100	3.338	945.9	7.7	10.7	152
12/27/22 13:30:00	51	0	3.51	100	3.51	945.8	8	11	159
12/27/22 13:45:00	41	0	3.531	100	3.532	945.4	7	10	160
12/27/22 14:00:00	42	0	3.638	100	3.639	944.9	7	10.7	159
12/27/22 14:15:00	42	0	3.853	100	3.854	944.5	6.7	11	162
12/27/22 14:30:00	36	0	3.874	100	3.876	944.2	6.3	10.4	166

12/27/22 14:45:00	24	0	3.917	100	3.918	943.9	6.7	10.7	175
12/27/22 15:00:00	18	0.2	3.96	100	3.961	943.4	6	10.4	176
12/27/22 15:15:00	7	0.2	4.153	100	4.155	943.3	6	10	180
12/27/22 15:30:00	2	0	4.26	100	4.262	943.1	5.3	9	196
12/27/22 15:45:00	1	0	4.561	100	4.563	942.6	7	13	196
12/27/22 16:00:00	1	0	4.797	100	4.799	942.4	8	12.4	197
12/27/22 16:15:00	1	0	4.732	100	4.735	942.3	8	13.4	196
12/27/22 16:30:00	1	0	4.861	100	4.864	941.8	8	13	193
12/27/22 16:45:00	1	0	5.118	100	5.121	941.2	8	12.7	196
12/27/22 17:00:00	1	0.2	5.183	100	5.186	941.4	8.7	12	196
12/27/22 17:15:00	1	0	5.204	100	5.207	941.3	8.3	12	200
12/27/22 17:30:00	1	0	5.376	100	5.379	941.3	7.7	12.7	197
12/27/22 17:45:00	1	0.2	5.419	100	5.422	941.3	7.7	11.7	196
12/27/22 18:00:00	1	0.2	5.397	100	5.401	941	6.7	11	194
12/27/22 18:15:00	1	0	5.569	100	5.573	940.7	7	11.7	194
12/27/22 18:30:00	1	0	5.547	100	5.551	940.7	7.7	11.7	194
12/27/22 18:45:00	1	0	5.526	100	5.53	940.6	6.7	10.4	201
12/27/22 19:00:00	1	0.2	5.654	100	5.659	940.4	6.7	9.4	201
12/27/22 19:15:00	1	0.2	5.59	100	5.594	940.4	7	12.7	207
12/27/22 19:30:00	1	0	5.14	100	5.143	940.7	6.3	10	228
12/27/22 19:45:00	1	0	4.861	100	4.864	940.7	5.7	9	228
12/27/22 20:00:00	1	0	4.646	100	4.649	941	5	8.3	238
12/27/22 20:15:00	1	0	4.689	100	4.692	941.2	5.3	9	259
12/27/22 20:30:00	1	0	4.711	100	4.713	941.2	4.7	8.7	253
12/27/22 20:45:00	1	0	4.646	100	4.649	941.3	5	10.4	253
12/27/22 21:00:00	1	0	4.668	100	4.67	941.2	4.7	8	242
12/27/22 21:15:00	1	0	4.539	99.394	4.455	941	4.3	6.7	246
12/27/22 21:30:00	1	0	4.518	96.388	3.995	941.1	4.3	7.3	238
12/27/22 21:45:00	1	0	4.303	95.677	3.676	941.3	5	7.7	234
12/27/22 22:00:00	1	0	4.26	95.798	3.651	941.1	4.7	7.3	256
12/27/22 22:15:00	1	0	4.003	97.467	3.64	941.2	3.3	5.7	256
12/27/22 22:30:00	1	0	3.939	96.96	3.502	940.8	3	5	225
12/27/22 22:45:00	1	0	4.003	96.393	3.483	941	4.3	6.3	239
12/27/22 23:00:00	1	0	4.003	95.528	3.355	940.9	5	8	221
12/27/22 23:15:00	1	0	4.217	94.203	3.371	941.1	5.7	9	210
12/27/22 23:30:00	1	0	4.11	94.475	3.305	941.3	5.3	8.7	211
12/27/22 23:45:00	1	0	4.11	93.919	3.222	941.4	4.7	7.3	217
12/28/22 00:00:00	1	0	4.196	92.717	3.125	941.5	5.3	8	204
12/28/22 00:15:00	1	0	4.303	92.367	3.178	941.5	5.3	9	210
12/28/22 00:30:00	1	0	4.282	92.963	3.247	941.4	5.3	9	213
12/28/22 00:45:00	1	0	4.325	93.393	3.355	941.4	5	8	210
12/28/22 01:00:00	1	0	4.089	96.237	3.545	941.5	5	7.3	207
12/28/22 01:15:00	1	0	4.175	98.19	3.916	941.2	5.3	8.3	208
12/28/22 01:30:00	1	0	4.175	98.773	4	941.2	5	9.4	222
12/28/22 01:45:00	1	0	4.453	95.99	3.872	940.7	5.7	9	231
12/28/22 02:00:00	1	0	4.475	96.338	3.945	940.8	6	9	235
12/28/22 02:15:00	1	0	4.539	96.324	4.007	940.4	6	9	231
12/28/22 02:30:00	1	0	4.475	96.567	3.979	940.6	4.7	7.7	232
12/28/22 02:45:00	1	0	4.389	97.176	3.983	940.5	4.3	8.7	266
12/28/22 03:00:00	1	0	4.475	95.491	3.82	940.6	2.7	7.7	282
12/28/22 03:15:00	1	0	4.539	93.736	3.62	940.5	2.3	7	263

12/28/22 03:30:00	1	0	4.518	92.248	3.372	940.2	6.7	10	252
12/28/22 03:45:00	1	0	4.41	93.857	3.511	940	5.3	8	241
12/28/22 04:00:00	1	0	4.196	95.161	3.493	939.7	5.3	8.7	246
12/28/22 04:15:00	1	0	4.41	92.024	3.231	939.4	6.7	9.7	238
12/28/22 04:30:00	1	0	4.432	92.264	3.29	939.6	7.3	10.4	218
12/28/22 04:45:00	1	0	4.41	92.676	3.331	938.6	9.4	14	221
12/28/22 05:00:00	1	0	4.239	95.477	3.583	938.5	9.4	13.4	210
12/28/22 05:15:00	1	0	4.217	95.297	3.534	938.9	9.4	13.7	217
12/28/22 05:30:00	1	0	4.067	94.25	3.229	939.3	7	12	199
12/28/22 05:45:00	1	0	4.089	92.633	3.005	939.2	4.3	7.3	208
12/28/22 06:00:00	1	0	4.282	91.44	3.014	938.9	4.3	8	211
12/28/22 06:15:00	1	0	3.896	93.115	2.887	938.7	4.7	7	222
12/28/22 06:30:00	1	0	3.853	94.049	2.985	938.6	4	7	218
12/28/22 06:45:00	1	0	4.024	94.022	3.152	938.7	2	4.7	225
12/28/22 07:00:00	1	0	3.746	95.499	3.094	938.6	2.3	3.3	225
12/28/22 07:15:00	1	0	4.11	93.184	3.11	938.4	3.3	5.7	191
12/28/22 07:30:00	1	0	3.96	94.867	3.214	937.9	4.3	7	191
12/28/22 07:45:00	1	0	3.896	97.119	3.482	937.9	5.3	7.7	183
12/28/22 08:00:00	1	0	3.982	97.629	3.642	937.8	4.7	9	191
12/28/22 08:15:00	1	0	4.175	94.134	3.318	937.4	6.3	8.7	187
12/28/22 08:30:00	1	0	4.346	89.053	2.705	937.5	3.7	8.3	206
12/28/22 08:45:00	1	0	3.982	94.281	3.148	937.5	2.7	4.7	184
12/28/22 09:00:00	6	0	3.853	95.567	3.211	937	2.3	6	186
12/28/22 09:15:00	3	0	3.81	95.352	3.137	936.6	1	2.7	206
12/28/22 09:30:00	8	0	3.681	95.184	2.984	936.1	1.3	4.3	45
12/28/22 09:45:00	6	0	3.81	94.461	3.004	935.7	4	6.3	166
12/28/22 10:00:00	8	0	3.746	94.232	2.906	935.6	3.7	6.7	173
12/28/22 10:15:00	12	0	3.66	93.42	2.699	935.2	1.7	4.3	148
12/28/22 10:30:00	8	0	3.531	94.684	2.76	934.6	2.7	6.3	139
12/28/22 10:45:00	13	0.4	3.145	97.838	2.837	934.2	4.3	6.3	114
12/28/22 11:00:00	22	0.2	3.209	98.022	2.928	933.6	4.7	7.3	108
12/28/22 11:15:00	17	0.4	3.124	98.428	2.9	932.9	5	7.3	110
12/28/22 11:30:00	23	0.4	2.888	99.174	2.771	932.5	5.7	7.7	104
12/28/22 11:45:00	24	0.4	2.973	99.294	2.873	931.7	6.3	10	99
12/28/22 12:00:00	26	0.4	3.167	99.472	3.092	931.1	7.3	26.4	103
12/28/22 12:15:00	37	0.2	3.381	99.042	3.245	930.5	5	8.7	114
12/28/22 12:30:00	78	0.2	3.51	99.071	3.378	929.8	12.7	17.4	94
12/28/22 12:45:00	156	0.2	3.746	98.888	3.588	929.1	8.7	17.4	100
12/28/22 13:00:00	71	0	3.767	99.185	3.652	928.6	6.3	9	103
12/28/22 13:15:00	86	0	3.531	99.332	3.437	928.2	6.3	10	111
12/28/22 13:30:00	66	0.2	3.681	99.339	3.588	927.5	6.3	10	106
12/28/22 13:45:00	32	0	3.531	99.803	3.504	926.9	7	11.7	104
12/28/22 14:00:00	52	0.2	3.767	100	3.768	926.4	6.7	9	108
12/28/22 14:15:00	29	0	3.896	100	3.897	926.1	6.7	9.7	107
12/28/22 14:30:00	23	0	4.368	100	4.37	926	6.3	10	107
12/28/22 14:45:00	32	0.2	4.582	99.875	4.567	925.4	5.7	8.7	100
12/28/22 15:00:00	14	0	5.247	99.776	5.218	925.1	5.7	9	94
12/28/22 15:15:00	7	0.2	6.984	98.476	6.767	924.9	5.7	9.7	121
12/28/22 15:30:00	3	0	7.22	99.336	7.129	924.4	7.7	11	142
12/28/22 15:45:00	1	0.2	7.306	100	7.313	924.3	7.3	11	149
12/28/22 16:00:00	1	0	7.585	100	7.592	924.3	8.7	15.7	168

12/28/22 16:15:00	1	0	7.37	100	7.377	923.7	9	16.7	184
12/28/22 16:30:00	1	0	6.813	100	6.819	923.1	9.7	14.7	196
12/28/22 16:45:00	1	0	6.62	98.723	6.438	923.2	8.7	14.4	207
12/28/22 17:00:00	1	0.2	6.362	100	6.367	923.1	7.7	13	215
12/28/22 17:15:00	1	0	6.405	96.498	5.894	923.1	7.3	13.7	211
12/28/22 17:30:00	1	0	6.276	97.345	5.892	922.9	7	13.4	211
12/28/22 17:45:00	1	0	6.148	94.853	5.39	923.1	7.3	13.4	215
12/28/22 18:00:00	1	0	6.083	93.718	5.152	922.7	7.3	11.4	213
12/28/22 18:15:00	1	0	5.955	99.564	5.896	922.4	8.7	15.7	206
12/28/22 18:30:00	1	0	5.998	100	6.002	922.3	10	17	206
12/28/22 18:45:00	1	0	5.89	100	5.895	921.9	10	16	206
12/28/22 19:00:00	1	0.2	5.869	100	5.873	921.8	11.4	18	203
12/28/22 19:15:00	1	0	5.697	100	5.702	921.5	12	18.7	201
12/28/22 19:30:00	1	0	5.762	100	5.766	921.6	13	19.7	200
12/28/22 19:45:00	1	0	5.869	100	5.873	920.7	12.4	20.7	201
12/28/22 20:00:00	1	0	5.826	100	5.83	921.6	12.7	19	201
12/28/22 20:15:00	1	0.2	5.762	100	5.766	921.8	12.7	18.4	200
12/28/22 20:30:00	1	0	5.719	100	5.723	921.9	11.7	17	201
12/28/22 20:45:00	1	0.4	5.59	100	5.594	921.6	10	15.4	196
12/28/22 21:00:00	1	0.2	5.569	100	5.573	921.5	9.7	15	200
12/28/22 21:15:00	1	0	5.526	100	5.53	921.9	10	16.7	199
12/28/22 21:30:00	1	0	5.461	100	5.465	921.4	10.7	16.7	197
12/28/22 21:45:00	1	0	5.354	100	5.358	921.4	11.7	18.4	194
12/28/22 22:00:00	1	0	5.268	100	5.272	921.1	10	17.4	197
12/28/22 22:15:00	1	0	5.247	100	5.25	920.7	10.4	16.4	197
12/28/22 22:30:00	1	0	5.311	100	5.315	920.7	10.4	16.7	194
12/28/22 22:45:00	1	0	5.397	100	5.401	920.7	10	15.4	199
12/28/22 23:00:00	1	0.2	5.461	100	5.465	920.2	10.7	15.4	199
12/28/22 23:15:00	1	0	5.419	100	5.422	920.6	10.4	16	200
12/28/22 23:30:00	1	0.4	4.561	100	4.563	920.5	10	15	214
12/28/22 23:45:00	1	0.2	3.66	100	3.661	920.9	10	15.4	235
12/29/22 00:00:00	1	0	3.274	100	3.274	921.1	10.7	16.4	235
12/29/22 00:15:00	1	0	3.231	100	3.231	920.8	9.7	14.4	229
12/29/22 00:30:00	1	0	3.167	100	3.167	920.7	10	16.4	231
12/29/22 00:45:00	1	0	3.081	100	3.081	921.4	9.4	14.4	232
12/29/22 01:00:00	1	0	3.016	100	3.016	921.4	9.4	13.7	237
12/29/22 01:15:00	1	0	2.866	100	2.866	922.1	7.7	12	239
12/29/22 01:30:00	1	0	3.016	97.655	2.682	922.5	7	11.4	232
12/29/22 01:45:00	1	0	2.952	99.171	2.834	922.6	6	9.4	237
12/29/22 02:00:00	1	0	3.038	96.979	2.605	923	5.3	10	238
12/29/22 02:15:00	1	0	3.102	95.958	2.521	923.2	4.7	9	242
12/29/22 02:30:00	1	0	3.124	96.071	2.559	923.4	5.3	12	246
12/29/22 02:45:00	1	0	3.145	98.561	2.941	923.7	6	9.7	242
12/29/22 03:00:00	1	0	3.295	100	3.296	923.5	6.3	12.7	241
12/29/22 03:15:00	1	0	3.445	98.096	3.174	923.9	6.3	10.4	232
12/29/22 03:30:00	1	0	3.402	98.105	3.132	923.9	7	11	234
12/29/22 03:45:00	1	0	3.467	98.695	3.281	924.1	5.3	8.7	241
12/29/22 04:00:00	1	0	3.574	98.497	3.36	924.3	5	8.3	237
12/29/22 04:15:00	1	0	3.638	97.903	3.339	924	6.7	13	227
12/29/22 04:30:00	1	0	3.574	99.129	3.451	924.4	7.3	11.7	235
12/29/22 04:45:00	1	0	3.638	98.506	3.426	924.4	8	12.7	232

12/29/22 05:00:00	1	0	3.445	100	3.446	924.4	8	12.7	231
12/29/22 05:15:00	1	0	3.574	100	3.575	924.7	9.7	15	231
12/29/22 05:30:00	1	0	3.402	100	3.403	925.2	8.7	13.4	235
12/29/22 05:45:00	1	0	3.402	100	3.403	925.6	9	16	237
12/29/22 06:00:00	1	0	3.789	96.153	3.234	925.5	9.4	14	235
12/29/22 06:15:00	1	0	3.917	94.479	3.114	926.1	9.4	16.4	228
12/29/22 06:30:00	1	0	3.81	94.958	3.078	925.9	9	14.4	228
12/29/22 06:45:00	1	0	3.746	94.084	2.884	926.1	9	15.4	228
12/29/22 07:00:00	1	0.2	3.595	95.972	3.014	926.7	8.7	14.7	232
12/29/22 07:15:00	1	0	3.167	98.389	2.937	926.6	9	13.7	237
12/29/22 07:30:00	1	0.2	3.124	100	3.124	927.2	9	14.4	232
12/29/22 07:45:00	1	0	3.124	99.519	3.056	927.3	8.7	14	228
12/29/22 08:00:00	1	0	3.338	96.945	2.9	927.4	8.3	14.7	234
12/29/22 08:15:00	1	0	3.295	95.972	2.715	927.7	7.7	12.7	234
12/29/22 08:30:00	1	0	2.888	98.52	2.677	927.7	7	11.4	237
12/29/22 08:45:00	8	0.2	2.931	98.119	2.663	928.2	7	11.7	231
12/29/22 09:00:00	22	0	2.716	97.597	2.373	928.3	7.3	12	229
12/29/22 09:15:00	23	0	2.845	97.372	2.47	928.2	7.7	12	221
12/29/22 09:30:00	71	0	3.167	93.832	2.27	928.8	9	14	221
12/29/22 09:45:00	26	0	2.973	91.264	1.69	928.9	8	13.4	221
12/29/22 10:00:00	33	0	2.888	90.861	1.544	928.9	7	13	224
12/29/22 10:15:00	43	0	2.952	89.319	1.369	929.4	8	12.7	218
12/29/22 10:30:00	64	0	2.802	90.639	1.424	929	6.7	10	218
12/29/22 10:45:00	29	0	2.973	91.118	1.668	929.4	7	10.4	214
12/29/22 11:00:00	101	0	3.059	90.835	1.71	930	8.3	14	208
12/29/22 11:15:00	46	0	3.124	88.44	1.4	929.8	7.7	12	210
12/29/22 11:30:00	27	0	3.081	90.213	1.635	930	6.3	10.4	210
12/29/22 11:45:00	41	0	3.188	89.657	1.655	929.9	5.7	10	210
12/29/22 12:00:00	62	0	2.566	94.176	1.724	929.9	6.7	10.4	213
12/29/22 12:15:00	51	0	2.738	94.212	1.9	929.6	6.3	10.4	206
12/29/22 12:30:00	8	0	2.566	95.985	1.99	929.7	6.3	10.7	196
12/29/22 12:45:00	23	0.2	2.137	99.344	2.043	929.4	7	12.4	203
12/29/22 13:00:00	12	0	2.351	98.228	2.1	928.8	7.3	11	207
12/29/22 13:15:00	16	0.2	2.351	98.936	2.2	929.4	7	11	206
12/29/22 13:30:00	27	0.2	2.459	99.092	2.33	929.3	7.3	11.7	214
12/29/22 13:45:00	41	0	2.437	99.579	2.377	929.4	7	11	220
12/29/22 14:00:00	66	0.2	2.459	100	2.458	929.2	8	13	210
12/29/22 14:15:00	17	0	2.673	97.263	2.282	929.5	9	15.7	206
12/29/22 14:30:00	6	0	2.673	96.927	2.234	929.6	8.3	13	214
12/29/22 14:45:00	3	0.2	2.008	100	2.007	930	7.7	11.7	220
12/29/22 15:00:00	2	0.2	2.373	100	2.372	930.4	8	11.4	225
12/29/22 15:15:00	2	0.2	2.309	100	2.307	930.7	7.7	13	221
12/29/22 15:30:00	1	0.4	2.116	100	2.114	931.7	9	15.4	231
12/29/22 15:45:00	1	0	2.394	100	2.393	931.4	9	15.4	237
12/29/22 16:00:00	1	0.2	2.373	100	2.372	931.6	9	14	227
12/29/22 16:15:00	1	0.2	0.957	100	0.954	932.5	10	16	235
12/29/22 16:30:00	1	0	1.258	100	1.255	933.3	8.7	13.4	232
12/29/22 16:45:00	1	0	1.687	100	1.684	933.7	8.3	13.4	231
12/29/22 17:00:00	1	0.2	1.644	100	1.641	933.1	8.3	13	229
12/29/22 17:15:00	1	0	1.494	100	1.491	934.4	7.7	12	235
12/29/22 17:30:00	1	0	1.193	100	1.19	934.6	7	12.7	241

12/29/22 17:45:00	1	0	1.215	100	1.212	934.7	6.7	10	242
12/29/22 18:00:00	1	0	1.301	100	1.298	934.7	7	10.4	238
12/29/22 18:15:00	1	0	1.279	100	1.276	935.3	7.7	11.4	231
12/29/22 18:30:00	1	0	1.108	100	1.104	935.7	7	12.4	227
12/29/22 18:45:00	1	0	0.743	100	0.739	935.9	5.7	8.3	234
12/29/22 19:00:00	1	0	0.7	99.519	0.629	936.2	3.7	7.3	225
12/29/22 19:15:00	1	0	0.914	96.854	0.468	936.4	4	6.3	218
12/29/22 19:30:00	1	0	1.429	94.058	0.576	936.8	6.3	9.4	203
12/29/22 19:45:00	1	0	1.472	93.475	0.533	936.9	6	9.4	204
12/29/22 20:00:00	1	0	1.558	93.852	0.674	936.7	6	9	204
12/29/22 20:15:00	1	0	1.644	92.456	0.552	936.9	5.3	8.3	211
12/29/22 20:30:00	1	0	1.365	93.115	0.373	937.1	5	7.3	204
12/29/22 20:45:00	1	0	1.579	92.505	0.495	937.1	5.7	9	197
12/29/22 21:00:00	1	0	1.515	91.521	0.284	937	5.7	8.7	203
12/29/22 21:15:00	1	0	1.601	89.808	0.108	937.3	5	8.7	210
12/29/22 21:30:00	1	0	1.043	95.801	0.446	937.2	3.7	6.3	194
12/29/22 21:45:00	1	0	1.279	94.502	0.492	937.2	4.3	8	189
12/29/22 22:00:00	1	0	1.472	91.557	0.247	936.9	3.3	5.7	193
12/29/22 22:15:00	1	0	1.515	91.136	0.226	936.7	3	6	189
12/29/22 22:30:00	1	0	1.601	95.143	0.906	936.4	2.7	5.3	193
12/29/22 22:45:00	1	0	1.965	93.788	1.07	936.4	4	7.3	194
12/29/22 23:00:00	1	0	2.073	95.137	1.375	936.1	4.3	8.3	199
12/29/22 23:15:00	1	0	1.987	97.052	1.567	936	5	9.4	193
12/29/22 23:30:00	1	0	2.244	96.519	1.747	935.7	5	8.7	203
12/29/22 23:45:00	1	0	2.33	96.242	1.792	935.6	7.3	12.4	193
12/30/22 00:00:00	1	0	2.566	95.084	1.858	935.4	7.3	12.4	199
12/30/22 00:15:00	1	0	2.523	96.699	2.051	935	7.7	12.4	199
12/30/22 00:30:00	1	0	2.652	95.695	2.033	934.9	7.3	14.7	189
12/30/22 00:45:00	1	0	2.437	94.469	1.64	934.7	5.7	10.4	183
12/30/22 01:00:00	1	0	2.48	95.138	1.781	934.4	7	10	173
12/30/22 01:15:00	1	0	2.266	95.43	1.61	934	8	12.7	168
12/30/22 01:30:00	1	0	2.18	95.363	1.515	933.5	6.3	10	155
12/30/22 01:45:00	1	0	2.244	96.153	1.694	933	5.3	7.7	144
12/30/22 02:00:00	1	0	2.416	97.398	2.045	932.7	6.3	10.4	148
12/30/22 02:15:00	1	0	3.016	96.663	2.538	931.7	8.7	13.7	152
12/30/22 02:30:00	1	0.2	3.145	99.071	3.013	931.1	9.7	14.7	152
12/30/22 02:45:00	1	0	3.488	100	3.489	930.6	10.7	15	156
12/30/22 03:00:00	1	0.2	3.531	100	3.532	930.4	10.4	16.7	156
12/30/22 03:15:00	1	0	3.574	100	3.575	929.8	10.7	16.4	162
12/30/22 03:30:00	1	0	3.746	100	3.747	929	12	19.4	163
12/30/22 03:45:00	1	0.2	3.853	100	3.854	928.7	12.4	17.7	163
12/30/22 04:00:00	1	0.4	3.831	100	3.833	928.3	12.7	17.4	165
12/30/22 04:15:00	1	0.2	4.046	100	4.047	928.1	12.7	18	165
12/30/22 04:30:00	1	0.2	4.11	100	4.112	928.1	12.4	19.4	165
12/30/22 04:45:00	1	0	4.196	100	4.198	927.8	12.7	17	165
12/30/22 05:00:00	1	0.2	4.153	100	4.155	927.5	12	18.4	166
12/30/22 05:15:00	1	0.4	4.282	100	4.284	927.2	13	18	166
12/30/22 05:30:00	1	0.2	4.26	100	4.262	927	13	20	168
12/30/22 05:45:00	1	0.2	4.282	100	4.284	926.5	13	19.7	169
12/30/22 06:00:00	1	0.2	4.325	100	4.327	926.5	13	20	170
12/30/22 06:15:00	1	0	4.325	100	4.327	925.9	12.7	20.4	172

12/30/22 06:30:00	1	0	4.453	100	4.456	925.6	14.4	22	172
12/30/22 06:45:00	1	0.2	4.475	100	4.477	925.7	13.4	20	172
12/30/22 07:00:00	1	0	4.539	100	4.541	925	14	23	170
12/30/22 07:15:00	1	0	4.561	100	4.563	924.4	14	22.7	170
12/30/22 07:30:00	1	0	4.604	100	4.606	924.4	14.4	21.7	173
12/30/22 07:45:00	1	0	4.732	99.107	4.607	924.2	14.4	20.4	173
12/30/22 08:00:00	1	0	4.539	100	4.541	924.4	14.4	21	172
12/30/22 08:15:00	1	0.4	4.453	100	4.456	924.1	14	20.7	172
12/30/22 08:30:00	1	0.4	4.539	100	4.541	923.7	13	19.4	173
12/30/22 08:45:00	2	0.2	4.475	100	4.477	923.5	13.7	20	172
12/30/22 09:00:00	7	0.2	4.604	100	4.606	923	14	21.4	172
12/30/22 09:15:00	11	0	4.754	100	4.756	923.2	14.7	23.4	172
12/30/22 09:30:00	13	0.2	5.011	96.455	4.497	922.5	14	20.4	172
12/30/22 09:45:00	42	0	4.968	97.372	4.59	922.7	13.4	21	169
12/30/22 10:00:00	38	0	5.268	94.493	4.46	922.1	13.4	19.7	163
12/30/22 10:15:00	37	0	5.183	97	4.749	922.3	12.7	19	163
12/30/22 10:30:00	26	0	5.075	99.908	5.065	922.3	12	18.7	168
12/30/22 10:45:00	33	0.4	4.968	100	4.971	922	12	18	168
12/30/22 11:00:00	42	0.2	5.054	100	5.057	921.5	11.4	18	169
12/30/22 11:15:00	23	0.4	5.14	100	5.143	920.8	12	17.7	168
12/30/22 11:30:00	32	0	5.183	100	5.186	921	13	18.4	172
12/30/22 11:45:00	17	0	5.333	100	5.336	920.7	11.7	17	172
12/30/22 12:00:00	11	0	5.59	100	5.594	920.8	11	16.7	169
12/30/22 12:15:00	18	0	5.719	100	5.723	920.9	9.4	14.7	173
12/30/22 12:30:00	14	0	5.848	100	5.852	920.7	9.4	18	175
12/30/22 12:45:00	11	0.2	5.848	100	5.852	920.8	9	15.4	177
12/30/22 13:00:00	12	0.4	5.869	100	5.873	920.7	8	12.7	183
12/30/22 13:15:00	21	0.2	5.998	100	6.002	920.4	8.7	13.4	191
12/30/22 13:30:00	11	0.4	6.041	100	6.045	920.7	8.7	13.7	191
12/30/22 13:45:00	27	0	5.976	100	5.981	921.1	8.3	15.7	196
12/30/22 14:00:00	11	0	5.933	100	5.938	921.4	8.7	12.7	203
12/30/22 14:15:00	22	0	5.89	100	5.895	921.3	8.7	13.4	208
12/30/22 14:30:00	22	0	5.654	100	5.659	921.8	7.3	12.7	225
12/30/22 14:45:00	11	0	5.676	93.275	4.68	921.9	8.7	13.7	221
12/30/22 15:00:00	13	0	5.526	89.168	3.888	922.4	7.3	13.7	217
12/30/22 15:15:00	7	0	5.311	90.575	3.899	922.1	8	13	220
12/30/22 15:30:00	6	0	5.204	90.639	3.803	922.2	8.7	12.7	210
12/30/22 15:45:00	2	0	5.14	91.186	3.825	922.2	8.3	12.7	214
12/30/22 16:00:00	1	0	5.161	91.699	3.926	922.3	8	12.4	211
12/30/22 16:15:00	1	0	4.947	93.381	3.971	923	7.3	10.7	210
12/30/22 16:30:00	1	0	5.032	92.898	3.983	923.2	7.3	11.7	213
12/30/22 16:45:00	1	0	5.183	88.06	3.372	923.3	8.3	13	215
12/30/22 17:00:00	1	0	5.054	89.242	3.434	923.6	9	15	217
12/30/22 17:15:00	1	0	4.732	95.856	4.13	924.1	8.3	13.4	214
12/30/22 17:30:00	1	0	5.032	87.121	3.073	924.2	8	13.4	213
12/30/22 17:45:00	1	0	4.539	91.511	3.28	924.5	9	14.7	220
12/30/22 18:00:00	1	0	4.625	91.168	3.312	924.8	8	12.7	213
12/30/22 18:15:00	1	0	4.561	92.381	3.435	925.3	8.7	14	211
12/30/22 18:30:00	1	0	4.496	93.779	3.584	925.4	7.7	12.7	215
12/30/22 18:45:00	1	0	4.432	96.272	3.893	926	8.3	12.7	213
12/30/22 19:00:00	1	0	4.668	90.211	3.205	926.3	8	12	218

12/30/22 19:15:00	1	0	4.475	92.573	3.38	926.7	7	11.4	215
12/30/22 19:30:00	1	0	4.604	90.753	3.226	926.4	7	13.4	210
12/30/22 19:45:00	1	0	4.882	87.428	2.974	927.1	7.7	13.4	218
12/30/22 20:00:00	1	0	4.797	88.029	2.986	927.4	7.3	11.7	225
12/30/22 20:15:00	1	0	4.561	91.06	3.231	927.8	6.7	11	213
12/30/22 20:30:00	1	0	4.668	89.691	3.123	928	7	11	218
12/30/22 20:45:00	1	0	4.646	88.428	2.902	928.2	6.3	9.7	215
12/30/22 21:00:00	1	0	4.625	88.147	2.836	928.6	7.7	12.4	221
12/30/22 21:15:00	1	0	4.346	90.002	2.854	928.8	6.3	10.4	220
12/30/22 21:30:00	1	0	4.196	94.058	3.328	929.5	6.3	9.7	213
12/30/22 21:45:00	1	0	4.046	93.097	3.033	929.4	7	11	214
12/30/22 22:00:00	1	0	4.003	93.919	3.115	929.6	6.3	9.7	218
12/30/22 22:15:00	1	0	3.703	96.219	3.158	930.1	4.7	8	221
12/30/22 22:30:00	1	0	3.724	96.442	3.212	929.9	5	9	217
12/30/22 22:45:00	1	0	4.024	91.028	2.695	930.1	6	10	218
12/30/22 23:00:00	1	0	4.067	90.303	2.625	930.3	6.7	10.7	221
12/30/22 23:15:00	1	0	3.96	91.531	2.709	930.5	6.3	9.7	224
12/30/22 23:30:00	1	0	3.96	91.453	2.697	930.7	5.3	8	222
12/30/22 23:45:00	1	0	3.874	91.673	2.646	930.9	5.7	8.7	222
12/31/22 00:00:00	1	0	3.789	91.887	2.594	931	5	8	217
12/31/22 00:15:00	1	0	3.617	92.575	2.528	931.2	4.7	7.7	218
12/31/22 00:30:00	1	0	3.574	93.129	2.57	931.4	4	6.7	217
12/31/22 00:45:00	1	0	3.402	94.405	2.59	931.5	3.3	6	224
12/31/22 01:00:00	1	0	3.295	95.271	2.612	931.5	2.7	4.7	234
12/31/22 01:15:00	1	0	3.209	95.714	2.592	931.4	2.3	4.3	242
12/31/22 01:30:00	1	0	3.102	95.979	2.524	931.3	2.3	3.7	244
12/31/22 01:45:00	1	0	2.952	96.382	2.433	931.3	1.7	4	234
12/31/22 02:00:00	1	0	2.909	96.364	2.388	931.6	1.7	2.7	232
12/31/22 02:15:00	1	0	3.016	95.7	2.397	931.8	1.3	3	222
12/31/22 02:30:00	1	0	3.167	95.306	2.489	932	1.7	3.3	224
12/31/22 02:45:00	1	0	3.402	94.679	2.631	932	1.7	3	222
12/31/22 03:00:00	1	0	3.274	95.55	2.632	932.2	1.3	2.7	235
12/31/22 03:15:00	1	0	3.167	96.214	2.622	932.3	0.7	1.7	224
12/31/22 03:30:00	1	0	3.059	97.675	2.727	932.3	2	3.7	263
12/31/22 03:45:00	1	0	3.016	98.705	2.832	932.1	2	3	238
12/31/22 04:00:00	1	0	3.038	98.279	2.793	931.9	1.7	3	220
12/31/22 04:15:00	1	0	3.081	97.737	2.758	932.1	2	3.3	214
12/31/22 04:30:00	1	0	2.759	98.991	2.616	932.3	1.3	2.7	176
12/31/22 04:45:00	1	0	2.845	98.911	2.69	932.4	1	2	169
12/31/22 05:00:00	1	0	3.188	96.974	2.755	932.6	1.3	2.7	225
12/31/22 05:15:00	1	0	3.209	97.116	2.797	932.1	1.7	3	165
12/31/22 05:30:00	1	0.2	3.167	97.6	2.824	932.3	2	2.3	162
12/31/22 05:45:00	1	0	3.338	96.095	2.776	932.4	2	2.7	158
12/31/22 06:00:00	1	0	3.338	95.476	2.685	932.6	2.3	3.7	165
12/31/22 06:15:00	1	0	3.445	94.817	2.694	932.6	2	4	176
12/31/22 06:30:00	1	0.2	3.274	96.103	2.713	933	2.3	3.7	184
12/31/22 06:45:00	1	0.2	3.124	97.014	2.696	933.1	2	3	182
12/31/22 07:00:00	1	0	3.038	97.348	2.659	933.4	2	2.7	177
12/31/22 07:15:00	1	0.2	3.059	97.101	2.644	933.4	2	3	170
12/31/22 07:30:00	1	0	3.038	96.652	2.558	933.4	2.3	3.7	177
12/31/22 07:45:00	1	0	2.866	96.796	2.408	933.4	2.3	4	183

12/31/22 08:00:00	1	0	2.931	96.323	2.403	933.5	3.3	4.7	180
12/31/22 08:15:00	1	0	2.888	96.487	2.384	934.1	4.3	6	180
12/31/22 08:30:00	1	0	2.823	96.515	2.324	933.9	4.7	6.3	180
12/31/22 08:45:00	3	0	2.523	97.45	2.16	934.1	4.7	6.3	177
12/31/22 09:00:00	11	0	2.223	98.291	1.98	934.1	3.7	5.3	173
12/31/22 09:15:00	8	0	2.652	97.047	2.23	934.4	3.3	5	176
12/31/22 09:30:00	19	0	2.587	96.97	2.155	934.4	1.7	3.7	135
12/31/22 09:45:00	31	0	3.059	94.443	2.255	934.6	1	2.3	41
12/31/22 10:00:00	21	0	3.209	93.764	2.303	935.1	0.3	1.7	115
12/31/22 10:15:00	41	0	3.424	92.015	2.251	934.8	0.3	1.7	84
12/31/22 10:30:00	41	0	3.724	92.029	2.551	934.9	1	1.7	108
12/31/22 10:45:00	48	0	3.724	93.704	2.805	935	2	3.3	120
12/31/22 11:00:00	48	0	3.638	94.562	2.848	934.6	2.3	4.3	131
12/31/22 11:15:00	39	0	3.231	96.361	2.708	935	3.7	5	120
12/31/22 11:30:00	31	0	3.36	95.828	2.758	935	3.3	5	111
12/31/22 11:45:00	39	0	3.81	92.427	2.697	934.9	3.3	5	114
12/31/22 12:00:00	36	0	3.66	94.621	2.879	935.1	3	5.7	108
12/31/22 12:15:00	29	0	3.445	95.503	2.796	935.1	3.3	4.3	117
12/31/22 12:30:00	32	0	3.402	96.748	2.936	934.9	3	4.3	120
12/31/22 12:45:00	36	0	3.274	97.943	2.98	934.8	3	4.7	118
12/31/22 13:00:00	29	0	3.188	98.74	3.009	935	3	4.7	113
12/31/22 13:15:00	22	0	3.145	98.872	2.985	934.9	3	5	107
12/31/22 13:30:00	29	0	2.995	99.371	2.906	934.5	3.3	5	93
12/31/22 13:45:00	26	0.2	3.252	99.245	3.145	934.1	3.7	5.3	86
12/31/22 14:00:00	27	0	3.124	99.472	3.049	934.2	3.7	5.3	94
12/31/22 14:15:00	28	0	3.188	100	3.188	933.9	3.3	5.3	97
12/31/22 14:30:00	11	0	3.167	100	3.167	933.8	3.7	5	89
12/31/22 14:45:00	11	0.2	3.102	100	3.102	933.7	3.7	5.7	93
12/31/22 15:00:00	9	0.2	3.402	100	3.403	934	4	8	92
12/31/22 15:15:00	7	0	3.167	100	3.167	933.9	3.7	6	86
12/31/22 15:30:00	2	0	3.167	100	3.167	934.1	4	6.3	80
12/31/22 15:45:00	1	0.2	3.124	100	3.124	933.9	3.7	6	83
12/31/22 16:00:00	1	0	3.081	100	3.081	933.9	4	6.7	87
12/31/22 16:15:00	1	0	2.995	100	2.995	934	4.3	5.7	79
12/31/22 16:30:00	1	0	3.016	100	3.016	934	3.7	6.7	86
12/31/22 16:45:00	1	0	2.973	100	2.973	933.5	4.3	6.7	76
12/31/22 17:00:00	1	0	2.973	100	2.973	933.9	3.7	5.3	89
12/31/22 17:15:00	1	0	3.124	100	3.124	934.1	3.3	4.7	89
12/31/22 17:30:00	1	0	3.531	100	3.532	933.9	3.7	6.7	100
12/31/22 17:45:00	1	0	3.145	100	3.145	933.9	3.7	6.3	101
12/31/22 18:00:00	1	0.2	3.252	100	3.253	934.1	4.3	5.7	104
12/31/22 18:15:00	1	0.6	3.038	100	3.038	934.1	4.7	6.7	101
12/31/22 18:30:00	1	1	3.167	100	3.167	934.3	4.3	7	87
12/31/22 18:45:00	1	0.8	3.145	100	3.145	933.9	4	6.7	83
12/31/22 19:00:00	1	0.6	3.038	100	3.038	934.2	3.7	5.3	79
12/31/22 19:15:00	1	0.2	2.973	100	2.973	934.2	4	5.3	80
12/31/22 19:30:00	1	0.2	3.059	100	3.059	934.3	3.7	5.3	86
12/31/22 19:45:00	1	0	3.102	100	3.102	934.5	3.7	5	90
12/31/22 20:00:00	1	0	3.317	100	3.317	934.5	3	5.3	111
12/31/22 20:15:00	1	0	3.231	100	3.231	934.5	3	5	84
12/31/22 20:30:00	1	0.2	3.252	100	3.253	934.5	3.3	5.3	93

12/31/22 20:45:00	1	0.4	3.338	100	3.338	934.5	3	6.7	108
12/31/22 21:00:00	1	0.2	3.317	100	3.317	934.5	3.3	5	96
12/31/22 21:15:00	1	0.4	3.317	100	3.317	934.7	2.3	4	86
12/31/22 21:30:00	1	0.8	3.595	100	3.596	934.9	3	5	83
12/31/22 21:45:00	1	0.4	3.574	100	3.575	934.9	3	4.3	86
12/31/22 22:00:00	1	0.8	3.703	100	3.704	935	3.3	4.7	77
12/31/22 22:15:00	1	0.8	3.531	100	3.532	935.2	2.7	4	73
12/31/22 22:30:00	1	0	3.595	100	3.596	935	2.3	3.3	79
12/31/22 22:45:00	1	0	3.896	100	3.897	934.9	2	3.3	87
12/31/22 23:00:00	1	0	4.282	100	4.284	934.9	2.3	3.3	86
12/31/22 23:15:00	1	0	4.41	99.376	4.323	935	1.7	3	103
12/31/22 23:30:00	1	0.2	4.518	99.249	4.412	934.8	1.7	3.7	106
12/31/22 23:45:00	1	0	4.41	99.591	4.354	934.8	2	4.7	114
01/01/2022 00:00	1	0.6	5.29	97.331	4.905	934.7	3	5.3	148
01/01/2022 00:15	1	0.4	4.861	97.284	4.47	934.5	3.7	6.7	175
01/01/2022 00:30	1	0.4	5.032	97.229	4.633	934.4	2.7	24.7	160
01/01/2022 00:45	1	0.2	5.118	97.417	4.746	934.3	3.3	6	165
01/01/2022 01:00	1	0.2	4.754	97.075	4.332	934.1	3	5	160
01/01/2022 01:15	1	0.2	4.797	97.83	4.485	933.9	2.3	4.3	139
01/01/2022 01:30	1	0.2	4.754	99.153	4.635	934	3	6	168
01/01/2022 01:45	1	0.2	4.689	98.155	4.426	933.8	3.7	6.3	168
01/01/2022 02:00	1	0.4	2.716	96.205	2.172	934.4	4	8.3	197
01/01/2022 02:15	1	0.6	1.558	100	1.555	934.7	3.3	6.7	245
01/01/2022 02:30	1	0.6	0.872	100	0.868	934.7	3.3	6	255
01/01/2022 02:45	1	0.2	0.443	100	0.438	935	3	6.3	253
01/01/2022 03:00	1	0	0.314	100	0.309	935.2	3	4.3	255
01/01/2022 03:15	1	0	0.228	100	0.224	935.3	1.7	3	232
01/01/2022 03:30	1	0	0.25	100	0.245	935.2	2	3	206
01/01/2022 03:45	1	0.4	1.065	100	1.061	935.4	3.7	7	189
01/01/2022 04:00	1	1.2	1.365	100	1.362	935.5	6	8.7	196
01/01/2022 04:15	1	1	1.622	100	1.62	936	6	9.4	203
01/01/2022 04:30	1	0.6	2.116	99.989	2.112	936.3	4.7	8	203
01/01/2022 04:45	1	0	1.944	99.432	1.863	936.2	5	9.4	199
01/01/2022 05:00	1	0	2.158	98.737	1.979	936.5	4	6.7	191
01/01/2022 05:15	1	0	2.437	98.549	2.231	936.4	3.3	6.3	194
01/01/2022 05:30	1	0	2.609	100	2.608	936.8	4.3	7.3	197
01/01/2022 05:45	1	0	2.909	98.671	2.72	936.8	6	9.4	199
01/01/2022 06:00	1	0	2.909	97.075	2.491	937.2	5.7	8.3	200
01/01/2022 06:15	1	0	2.888	99.609	2.832	937.1	5.7	8.7	199
01/01/2022 06:30	1	0.2	2.995	100	2.995	937.4	4	7	203
01/01/2022 06:45	1	0.4	3.038	99.939	3.029	937.3	6	8.7	208
01/01/2022 07:00	1	0.2	2.866	99.907	2.853	937.6	5.3	7.7	208
01/01/2022 07:15	1	0	2.931	98.653	2.739	937.7	4.7	10	207
01/01/2022 07:30	1	0	2.952	95.998	2.377	938	5.3	8	206
01/01/2022 07:45	1	0	3.36	97.398	2.987	938	5	7.7	203
01/01/2022 08:00	1	0	3.553	99.289	3.452	938.3	6	10.4	194
01/01/2022 08:15	1	0	2.952	100	2.952	939	7.3	13.7	180
01/01/2022 08:30	1	0.8	2.545	100	2.544	939	7.3	11.4	176
01/01/2022 08:45	7	0.8	2.716	100	2.715	939.2	6	9	182
01/01/2022 09:00	31	0.4	2.931	100	2.93	939	5.7	9	194
01/01/2022 09:15	3	0.4	2.738	100	2.737	939.2	5.7	8.7	196

01/01/2022 09:30	4	1.2	2.995	100	2.995	939.4	7	10	190
01/01/2022 09:45	13	0.6	3.038	100	3.038	939.5	7.7	12.7	196
01/01/2022 10:00	36	0.4	3.145	100	3.145	939.3	6.3	12	206
01/01/2022 10:15	98	0.2	3.317	100	3.317	939.3	6	8.7	210
01/01/2022 10:30	136	0	3.36	100	3.36	939.5	7.7	8.7	207
01/01/2022 10:45	91	0	3.831	100	3.833	939.4	6	9.7	203
01/01/2022 11:00	46	0	3.767	100	3.768	939.5	7.3	13	194
01/01/2022 11:15	63	0	3.789	100	3.79	939.4	8.7	13.7	184
01/01/2022 11:30	63	0	3.724	100	3.725	939.5	8.7	13.4	187
01/01/2022 11:45	44	0	3.789	100	3.79	939.5	8	12	187
01/01/2022 12:00	59	0	3.917	100	3.918	939.3	8	13	190
01/01/2022 12:15	67	0	3.874	99.895	3.861	939.8	8	11.7	189
01/01/2022 12:30	16	0	4.067	96.844	3.613	940	7.3	12.7	190
01/01/2022 12:45	19	0	3.874	97.787	3.558	940.1	6.7	11.4	186
01/01/2022 13:00	18	0	3.553	100	3.553	940.2	6.3	10.4	184
01/01/2022 13:15	17	0.2	3.445	100	3.446	940.3	6	10	187
01/01/2022 13:30	41	0.2	3.874	100	3.876	940.1	4.7	7.7	194
01/01/2022 13:45	76	0.2	3.939	100	3.94	940.4	7	12.4	189
01/01/2022 14:00	13	0	4.067	98.524	3.857	940.4	6.3	11	182
01/01/2022 14:15	22	0	3.939	98.135	3.673	940.3	7	11.7	193
01/01/2022 14:30	14	0	4.046	100	4.047	940.4	7	11	196
01/01/2022 14:45	11	0	3.939	100	3.94	940.6	8	12.4	203
01/01/2022 15:00	8	0	3.81	96.608	3.322	941.4	7.7	11.7	199
01/01/2022 15:15	3	0	3.531	100	3.532	941.4	6	8.7	197
01/01/2022 15:30	3	0.4	3.016	100	3.016	941.4	6.3	8.7	200
01/01/2022 15:45	3	0.2	3.124	99.602	3.067	941.2	5	8	203
01/01/2022 16:00	1	0	3.574	99.277	3.472	941.6	4.7	6.7	203
01/01/2022 16:15	1	0	3.445	98.199	3.189	941.6	5	9	206
01/01/2022 16:30	1	0	3.381	97.922	3.084	941.8	5.7	9.4	194
01/01/2022 16:45	1	0	3.424	97.972	3.135	941.9	5.7	8	194
01/01/2022 17:00	1	0	3.638	98.218	3.384	941.8	4.7	8.3	197
01/01/2022 17:15	1	0	3.638	98.819	3.471	941.6	5.3	9	204
01/01/2022 17:30	1	0	3.445	95.27	2.761	941.8	4.7	8.7	211
01/01/2022 17:45	1	0	3.274	96.295	2.741	942.2	4.7	8.3	200
01/01/2022 18:00	1	0	3.274	97.015	2.846	942	5.3	8.3	200
01/01/2022 18:15	1	0	3.252	96.73	2.783	942.2	4.3	7.7	206
01/01/2022 18:30	1	0	3.317	96.254	2.778	942.4	4.7	8.3	200
01/01/2022 18:45	1	0	3.531	96.107	2.97	942.5	5	6.7	200
01/01/2022 19:00	1	0	3.574	95.491	2.922	942.8	5	8.7	200
01/01/2022 19:15	1	0	3.51	95.338	2.836	942.6	3.3	5.7	206
01/01/2022 19:30	1	0	3.51	94.505	2.712	942.8	3.3	6	214
01/01/2022 19:45	1	0	3.402	97.527	3.049	942.7	4.7	7.3	200
01/01/2022 20:00	1	0	3.402	96.658	2.923	942.6	4.3	7	204
01/01/2022 20:15	1	0	3.445	96.466	2.937	942.6	4	7	204
01/01/2022 20:30	1	0	3.467	95.807	2.862	942.6	4	6.7	203
01/01/2022 20:45	1	0	3.252	95.367	2.584	943	3.7	6.3	210
01/01/2022 21:00	1	0	2.866	97.125	2.455	943	2	3.7	232
01/01/2022 21:15	1	0	2.952	96.521	2.453	943.2	1.3	3	252
01/01/2022 21:30	1	0	2.931	96.356	2.408	943.5	0.7	2.7	244
01/01/2022 21:45	1	0	3.059	95.714	2.442	943.7	1	2.3	61
01/01/2022 22:00	1	0	2.523	97.057	2.103	943.6	1.3	2.3	170

01/01/2022 22:15	1	0	3.209	93.924	2.327	943.5	3	5	194
01/01/2022 22:30	1	0	2.995	95.715	2.378	943.6	4	5.7	197
01/01/2022 22:45	1	0	2.952	96.855	2.502	943.7	3.7	5.3	193
01/01/2022 23:00	1	0	2.973	97.238	2.579	943.9	3.7	5.7	199
01/01/2022 23:15	1	0	3.059	96.497	2.557	943.9	3.3	5	207
01/01/2022 23:30	1	0	2.309	100	2.307	944.3	3.7	6	251
01/01/2022 23:45	1	0	1.794	100	1.792	944.4	4.3	6.7	272
01/02/2022 00:00	1	0	1.579	100	1.577	944.6	3	4.3	265
01/02/2022 00:15	1	0	1.601	100	1.598	944.6	2	3.7	249
01/02/2022 00:30	1	0.2	1.472	100	1.47	944.6	2.3	3.3	241
01/02/2022 00:45	1	0.2	1.494	100	1.491	944.8	2.3	4	232
01/02/2022 01:00	1	0	1.73	100	1.727	944.7	2.7	4	229
01/02/2022 01:15	1	0	1.794	100	1.792	944.8	3	4.7	225
01/02/2022 01:30	1	0	1.794	100	1.792	944.9	3.3	6.3	231
01/02/2022 01:45	1	0	1.665	100	1.663	944.9	3.3	5	241
01/02/2022 02:00	1	0	1.665	100	1.663	945.2	3.3	4.7	238
01/02/2022 02:15	1	0	1.601	100	1.598	945.4	3.3	5	244
01/02/2022 02:30	1	0	1.536	100	1.534	945.5	3.3	5.3	239
01/02/2022 02:45	1	0	1.322	99.651	1.27	945.7	4.3	7.7	258
01/02/2022 03:00	1	0	1.279	98.946	1.129	945.8	3.3	6.3	244
01/02/2022 03:15	1	0	1.172	99.556	1.107	946	3.3	5.7	229
01/02/2022 03:30	1	0	0.25	99.208	0.135	946.2	4.3	7.7	235
01/02/2022 03:45	1	0	-0.05	100	-0.056	946.3	4.7	7.7	225
01/02/2022 04:00	1	0	-0.42	100	-0.421	946.7	4.3	8	232
01/02/2022 04:15	1	0	-0.42	100	-0.421	947.1	2.7	5.3	248
01/02/2022 04:30	1	0	-0.31	99.678	-0.358	947.1	3.7	7.3	263
01/02/2022 04:45	1	0	-0.42	99.858	-0.44	947.3	4.7	9.4	262
01/02/2022 05:00	1	0	-0.42	99.504	-0.489	947.4	4.3	7.7	276
01/02/2022 05:15	1	0	-0.42	99.236	-0.526	947.7	4.3	7.3	245
01/02/2022 05:30	1	0	-0.52	98.062	-0.796	947.6	4.3	8.3	242
01/02/2022 05:45	1	0	-0.67	98.466	-0.89	947.8	4.3	7.7	242
01/02/2022 06:00	1	0	-0.82	98	-1.105	948	4.3	7	246
01/02/2022 06:15	1	0	-0.87	98.293	-1.107	948.4	3.7	6.7	244
01/02/2022 06:30	1	0	-0.87	96.118	-1.412	948.7	4.3	7	251
01/02/2022 06:45	1	0	-0.97	95.363	-1.626	948.9	4.7	7.3	253
01/02/2022 07:00	1	0	-0.95	94.089	-1.787	949.1	4.7	8.7	253
01/02/2022 07:15	1	0	-0.97	93.342	-1.916	949.2	4.7	7	253
01/02/2022 07:30	1	0	-1.1	93.175	-2.068	949.4	4.3	7.3	253
01/02/2022 07:45	1	0	-1.1	92.667	-2.142	949.6	4.3	7.3	251
01/02/2022 08:00	1	0	-1.34	93.5	-2.256	950	3.7	6.3	246
01/02/2022 08:15	1	0	-1.47	92.958	-2.462	950	4	6.3	255
01/02/2022 08:30	3	0	-1.62	93.196	-2.577	950.3	4.7	7	259
01/02/2022 08:45	7	0	-1.92	94.057	-2.752	950.6	4.3	7	277
01/02/2022 09:00	9	0	-2.05	94.424	-2.827	950.9	4.3	6	300
01/02/2022 09:15	12	0	-1.9	93.005	-2.881	951.2	5.7	8	298
01/02/2022 09:30	14	0	-1.85	91.192	-3.103	951.4	5	7	283
01/02/2022 09:45	113	0	-1.68	90.211	-3.078	951.7	5	8.3	287
01/02/2022 10:00	134	0	-1.25	88.573	-2.9	951.8	3.7	7.3	280
01/02/2022 10:15	153	0	-1.04	88.116	-2.757	952.3	2	4	260
01/02/2022 10:30	172	0	-0.76	88.174	-2.473	952.5	2.7	4.7	224
01/02/2022 10:45	191	0	-0.5	86.59	-2.464	952.5	2.3	4.3	249

01/02/2022 11:00	206	0	-0.2	85.876	-2.28	952.7	3.7	5.7	284
01/02/2022 11:15	218	0	0.164	84.642	-2.117	952.8	3.3	4.7	296
01/02/2022 11:30	228	0	0.121	84.363	-2.204	953.1	3.3	6	289
01/02/2022 11:45	236	0	0.099	86.148	-1.942	953.2	3.3	6	255
01/02/2022 12:00	238	0	0.185	85.78	-1.915	953.6	4.3	7	232
01/02/2022 12:15	241	0	0.292	85.876	-1.794	953.4	4.7	7.3	225
01/02/2022 12:30	239	0	0.357	84.961	-1.876	953.8	4.7	7	222
01/02/2022 12:45	233	0	0.443	83.484	-2.03	953.9	4.7	6.7	222
01/02/2022 13:00	226	0	0.657	84.585	-1.641	954.1	4.3	6.7	224
01/02/2022 13:15	216	0	0.657	83.555	-1.808	954	4.3	6.3	214
01/02/2022 13:30	212	0	0.764	82.951	-1.801	954.2	4.3	7	215
01/02/2022 13:45	193	0	0.914	81.854	-1.834	954.3	3.7	5.3	215
01/02/2022 14:00	172	0	1	82.147	-1.702	954.4	3.7	5.3	207
01/02/2022 14:15	153	0	0.936	84.604	-1.365	954.4	3	4.3	206
01/02/2022 14:30	134	0	1.129	82.37	-1.539	954.5	4	5.7	207
01/02/2022 14:45	112	0	1.15	84.152	-1.227	954.7	3.7	5.7	213
01/02/2022 15:00	86	0	1.129	86.874	-0.813	954.9	3	4.3	210
01/02/2022 15:15	16	0	0.657	90.671	-0.695	955.1	3	4	220
01/02/2022 15:30	11	0	0.636	89.92	-0.829	955.3	3	4.3	225
01/02/2022 15:45	7	0	0.164	90.488	-1.211	955.3	2.3	4.3	213
01/02/2022 16:00	3	0	0.057	90.771	-1.274	955.6	2.7	4.3	197
01/02/2022 16:15	1	0	0.057	90.587	-1.302	955.6	1.3	3.7	193
01/02/2022 16:30	1	0	0.078	90.89	-1.235	955.8	3	4.3	183
01/02/2022 16:45	1	0	0.014	90.5	-1.357	955.9	2.7	4.3	182
01/02/2022 17:00	1	0	0.228	89.595	-1.282	956.1	3	4.7	179
01/02/2022 17:15	1	0	-0.31	90.304	-1.705	956.2	2.3	4	172
01/02/2022 17:30	1	0	-0.09	90.918	-1.401	956.2	2.3	4	172
01/02/2022 17:45	1	0	-0.61	91.699	-1.795	956.1	2.7	4.7	179
01/02/2022 18:00	1	0	-0.33	91.186	-1.595	956.2	3.7	6	184
01/02/2022 18:15	1	0	-0.67	92.47	-1.745	956.3	3.7	5.7	182
01/02/2022 18:30	1	0	-0.67	92.662	-1.717	956.3	4	5.3	175
01/02/2022 18:45	1	0	-0.95	94.42	-1.739	956.6	2.7	4.7	182
01/02/2022 19:00	1	0	-0.67	95.196	-1.35	956.6	3.7	5.7	179
01/02/2022 19:15	1	0	-0.27	92.264	-1.371	956.5	4	6	182
01/02/2022 19:30	1	0	-0.18	90.788	-1.505	956.6	3	5.7	186
01/02/2022 19:45	1	0	-0.61	93.104	-1.589	956.8	3.3	4.7	175
01/02/2022 20:00	1	0	-0.44	95.192	-1.116	956.9	3.3	5.7	176
01/02/2022 20:15	1	0	-0.39	96.59	-0.874	956.8	4	6.3	179
01/02/2022 20:30	1	0	0.185	94.612	-0.58	956.7	4	6.3	182
01/02/2022 20:45	1	0	0.121	95.399	-0.531	956.7	5	7	180
01/02/2022 21:00	1	0	0.571	95.898	-0.011	956.5	6.7	10	186
01/02/2022 21:15	1	0	0.314	96.571	-0.171	957	6.3	9.4	187
01/02/2022 21:30	1	0	0.571	96.846	0.125	957.2	5.7	9.7	187
01/02/2022 21:45	1	0	0.679	94.882	-0.05	957	4.7	6.3	186
01/02/2022 22:00	1	0	0.421	95.75	-0.181	957.1	4.7	6.7	189
01/02/2022 22:15	1	0	0.936	95.709	0.326	957.1	4.7	6.7	193
01/02/2022 22:30	1	0	1.022	96.851	0.575	957	4.3	7	196
01/02/2022 22:45	1	0	1.043	95.468	0.398	956.9	3	5.7	173
01/02/2022 23:00	1	0	1.236	91.975	0.076	956.7	6	11	182
01/02/2022 23:15	1	0	1.043	93.942	0.175	956.8	7.7	10.7	184
01/02/2022 23:30	1	0	0.872	93.046	-0.127	956.6	6.3	10.7	180

01/02/2022 23:45	1	0	0.721	92.474	-0.361	956.4	5.7	9	172
01/03/2022 00:00	1	0	0.936	88.061	-0.818	956.3	5.7	8.3	170
01/03/2022 00:15	1	0	0.914	88.684	-0.743	956.1	5	8	166
01/03/2022 00:30	1	0	0.936	88.023	-0.824	956.1	5	8.3	170
01/03/2022 00:45	1	0	0.7	88.449	-0.991	956.2	4.7	7	165
01/03/2022 01:00	1	0	0.721	88.357	-0.984	956.1	3.3	6.3	182
01/03/2022 01:15	1	0	0.207	90.735	-1.131	956	3	5.3	177
01/03/2022 01:30	1	0	0.4	88.583	-1.267	956	4.7	8.3	184
01/03/2022 01:45	1	0	0.443	88.367	-1.258	955.8	5	9	172
01/03/2022 02:00	1	0	0.7	87.735	-1.102	955.3	7.3	10.7	163
01/03/2022 02:15	1	0	0.528	88.574	-1.141	955.2	8	11.4	163
01/03/2022 02:30	1	0	0.378	88.705	-1.269	954.8	8	11	163
01/03/2022 02:45	1	0	0.421	88.174	-1.309	954.6	7	10	151
01/03/2022 03:00	1	0	0.807	87.089	-1.097	954.2	7.3	13.4	152
01/03/2022 03:15	1	0	1	89.224	-0.575	954	9	13	160
01/03/2022 03:30	1	0	1.301	87.855	-0.49	953.6	8.7	12.7	153
01/03/2022 03:45	1	0	1.129	89.47	-0.41	953.5	8.3	12.4	155
01/03/2022 04:00	1	0	1.73	88.353	0.01	953	9	13	158
01/03/2022 04:15	1	0	1.601	88.975	-0.02	953	8.3	14	153
01/03/2022 04:30	1	0	1.065	90.808	-0.27	952.8	7	10.4	144
01/03/2022 04:45	1	0	1.365	90.291	-0.051	952.5	7.7	11.7	145
01/03/2022 05:00	1	0	1.172	90.857	-0.157	952.4	7.7	11	149
01/03/2022 05:15	1	0	1.236	91.907	0.065	952.1	6	9.4	139
01/03/2022 05:30	1	0	2.008	91.873	0.826	951.8	7	10.4	146
01/03/2022 05:45	1	0	1.88	93.498	0.941	951.3	8.7	13.4	152
01/03/2022 06:00	1	0	2.459	91.719	1.249	951	9.7	13.4	151
01/03/2022 06:15	1	0	2.716	90.665	1.343	950.8	9.7	14.4	153
01/03/2022 06:30	1	0	2.673	91.516	1.431	950.4	10.4	14	151
01/03/2022 06:45	1	0	3.295	89.622	1.755	950.3	10.4	15.4	152
01/03/2022 07:00	1	0	3.059	91.969	1.883	950.8	9.4	14.7	149
01/03/2022 07:15	1	0	3.059	93.252	2.077	950.7	6.7	10.7	134
01/03/2022 07:30	1	0	2.459	96.489	1.957	950.4	6.7	9.4	125
01/03/2022 07:45	1	0.4	2.223	97.78	1.907	950.2	7.3	10	124
01/03/2022 08:00	1	0.4	2.073	98.735	1.893	949.6	7	9.7	125
01/03/2022 08:15	1	0.6	2.094	99.611	2.038	949.3	6.7	9.7	125
01/03/2022 08:30	1	0.2	2.394	99.097	2.266	949.6	7	10	122
01/03/2022 08:45	1	0.2	3.638	98.196	3.381	949.8	6.7	10.4	141
01/03/2022 09:00	3	0	3.703	98.492	3.488	949.8	7.3	11.4	146
01/03/2022 09:15	6	0	3.81	99.332	3.716	949.6	7	10.4	151
01/03/2022 09:30	7	0.2	3.96	100	3.961	949.6	6.7	10	153
01/03/2022 09:45	11	0	4.239	100	4.241	949.8	6	9.4	168
01/03/2022 10:00	13	0	4.389	100	4.391	949.7	5.3	9	176
01/03/2022 10:15	24	0	4.432	100	4.434	949.5	6.3	9.7	175
01/03/2022 10:30	16	0.2	4.389	100	4.391	949.4	6	9.4	173
01/03/2022 10:45	27	0	4.539	100	4.541	949.4	5	8.3	172
01/03/2022 11:00	26	0	4.668	100	4.67	949.1	5	9.7	180
01/03/2022 11:15	32	0	4.904	100	4.907	948.8	6.3	10	182
01/03/2022 11:30	48	0	5.161	100	5.164	948.6	6.3	9.4	175
01/03/2022 11:45	46	0	5.483	99.133	5.361	948.6	7	11.7	179
01/03/2022 12:00	21	0	5.633	99.11	5.508	948.4	7.3	11	176
01/03/2022 12:15	21	0	5.612	100	5.616	948.3	7.3	12.7	179

01/03/2022 12:30	22	0	5.826	98.268	5.578	948.3	8	12	173
01/03/2022 12:45	61	0	6.062	97.549	5.708	947.4	8	12.4	170
01/03/2022 13:00	56	0	6.319	95.821	5.707	947.7	8.3	12.7	170
01/03/2022 13:15	52	0	6.191	97.372	5.81	947.6	8.3	12.7	172
01/03/2022 13:30	29	0	6.341	96.345	5.807	947.6	6.7	11.4	170
01/03/2022 13:45	36	0	6.405	96.484	5.892	947.3	6.3	10	163
01/03/2022 14:00	11	0	6.191	98.515	5.979	946.9	5.7	10.4	155
01/03/2022 14:15	13	0	6.191	99.071	6.06	946.6	6	10	159
01/03/2022 14:30	17	0	6.298	97.43	5.926	946.1	6.3	10	158
01/03/2022 14:45	12	0	6.298	97.89	5.994	945.6	6.3	10.4	152
01/03/2022 15:00	17	0	6.341	98.73	6.161	945.4	6.7	11	148
01/03/2022 15:15	7	0	6.255	98.712	6.072	945.1	6.3	10	142
01/03/2022 15:30	8	0	6.405	98.538	6.197	944.5	6.3	9.4	135
01/03/2022 15:45	2	0.2	6.405	98.708	6.222	944.1	7	11.7	132
01/03/2022 16:00	1	0	6.469	98.795	6.299	943.8	6.3	9.7	122
01/03/2022 16:15	1	0	6.877	98.347	6.64	943.6	7.3	11.7	134
01/03/2022 16:30	1	0	7.327	97.807	7.01	943.5	8	12	141
01/03/2022 16:45	1	0	7.413	98.123	7.143	943.2	8.3	11.4	145
01/03/2022 17:00	1	0	7.563	98.854	7.402	942.9	7.7	11	148
01/03/2022 17:15	1	0	7.735	99.625	7.687	942.8	7.7	11.7	158
01/03/2022 17:30	1	0	7.864	99.268	7.763	942.9	7.3	13	159
01/03/2022 17:45	1	0	7.842	100	7.85	942.7	8.3	13	163
01/03/2022 18:00	1	0	7.821	100	7.828	942.4	8.7	12	163
01/03/2022 18:15	1	0	7.842	100	7.85	942.1	7	11	168
01/03/2022 18:30	1	0	7.864	100	7.871	941.9	7.3	11.4	176
01/03/2022 18:45	1	0	8.035	100	8.043	941.7	6.7	12	183
01/03/2022 19:00	1	0	8.1	99.792	8.077	941.8	6.7	12.7	194
01/03/2022 19:15	1	0	8.057	99.779	8.032	941.6	7.3	11.7	189
01/03/2022 19:30	1	0	7.907	100	7.914	941.4	7.3	12	194
01/03/2022 19:45	1	0.2	7.885	100	7.893	941.4	7.3	12	190
01/03/2022 20:00	1	0.2	7.928	100	7.936	941.4	7.3	12.7	186
01/03/2022 20:15	1	0	7.949	100	7.957	941.2	7	11.4	189
01/03/2022 20:30	1	0.2	7.928	100	7.936	941.1	6.7	10.4	191
01/03/2022 20:45	1	0.2	7.971	100	7.979	940.9	7	11.7	194
01/03/2022 21:00	1	0	8.057	100	8.065	940.4	6.7	11.7	197
01/03/2022 21:15	1	0	8.1	100	8.108	940.4	8	13.4	199
01/03/2022 21:30	1	0	8.121	100	8.129	939.7	8.3	14.4	206
01/03/2022 21:45	1	0	8.164	100	8.172	939.7	9.4	14.7	203
01/03/2022 22:00	1	0	8.357	100	8.365	939	9.4	14	201
01/03/2022 22:15	1	0	8.293	100	8.301	939.1	10.4	16.4	203
01/03/2022 22:30	1	0	8.228	100	8.236	939.1	9.7	14.4	199
01/03/2022 22:45	1	0	8.293	100	8.301	938.8	10.7	16.7	196
01/03/2022 23:00	1	0	8.335	100	8.344	939.2	11.4	16	197
01/03/2022 23:15	1	0	8.357	100	8.365	939.3	11.4	17.7	196
01/03/2022 23:30	1	0	8.335	100	8.344	939.6	10.7	15.7	199
01/03/2022 23:45	1	0.2	8.443	100	8.451	939.6	9.4	14	199
01/04/2022 00:00	1	0	8.764	100	8.773	939.9	10	14	204
01/04/2022 00:15	1	0	9	100	9.01	940	9.7	16	213
01/04/2022 00:30	1	0.2	9.193	100	9.203	940.3	9.7	16.7	221
01/04/2022 00:45	1	0	9.344	95.915	8.735	940.7	11	18.4	217
01/04/2022 01:00	1	0	9.301	95.297	8.597	940.7	10.7	16	211

01/04/2022 01:15	1	0	9.279	93.88	8.354	940.9	8.7	14.7	215
01/04/2022 01:30	1	0	9.108	94.643	8.303	940.8	8	13.4	214
01/04/2022 01:45	1	0	9.215	93.919	8.296	940.9	7.7	13.4	210
01/04/2022 02:00	1	0	9.172	94.008	8.268	940.9	7.7	11.7	211
01/04/2022 02:15	1	0	9.086	93.86	8.159	940.6	7.3	10.7	210
01/04/2022 02:30	1	0	9.022	93.747	8.077	940.8	7.3	10.7	211
01/04/2022 02:45	1	0	8.872	93.967	7.963	940.7	7.7	12	208
01/04/2022 03:00	1	0	8.829	93.664	7.873	940.6	7.3	11	206
01/04/2022 03:15	1	0	8.829	93.115	7.786	940.4	7	11	208
01/04/2022 03:30	1	0	8.7	93.136	7.662	940.4	6.3	10.7	207
01/04/2022 03:45	1	0	8.722	91.965	7.498	940.4	7.7	12.4	211
01/04/2022 04:00	1	1.2	7.735	100	7.742	940.4	7.7	11.4	218
01/04/2022 04:15	1	0.6	7.628	100	7.635	940.3	6.7	10.4	229
01/04/2022 04:30	1	0.6	7.585	100	7.592	940.4	6.3	10	227
01/04/2022 04:45	1	0.4	7.713	100	7.721	940.4	7	13.7	221
01/04/2022 05:00	1	0.2	7.478	100	7.485	940.3	8	12.7	220
01/04/2022 05:15	1	0.2	7.585	99.185	7.472	940.4	8.3	13.7	221
01/04/2022 05:30	1	0	7.671	94.676	6.878	940.4	8.7	11.7	221
01/04/2022 05:45	1	0	7.563	93.439	6.58	940.7	8.3	13	218
01/04/2022 06:00	1	0	7.585	93.1	6.548	940.8	8.7	13	221
01/04/2022 06:15	1	0	7.199	98.145	6.932	940.6	8	12.7	224
01/04/2022 06:30	1	0	7.156	98.52	6.945	940.3	8.7	13.7	227
01/04/2022 06:45	1	0.2	7.22	98.799	7.05	940.6	8.7	13	222
01/04/2022 07:00	1	0	7.478	95.595	6.827	940.8	8.7	12	220
01/04/2022 07:15	1	0	7.113	99.007	6.974	940.5	7.7	11.7	224
01/04/2022 07:30	1	0	7.177	99.174	7.063	940.6	7.7	11.7	222
01/04/2022 07:45	1	0.4	6.963	100	6.969	940.8	8.3	11.4	222
01/04/2022 08:00	1	0.2	6.898	100	6.905	940.8	8	12.7	224
01/04/2022 08:15	1	0	7.07	98.973	6.926	940.9	8.7	13	228
01/04/2022 08:30	1	0	6.834	98.933	6.684	941.4	8.7	13.4	232
01/04/2022 08:45	1	0	6.705	100	6.711	942.2	7.7	12.4	234
01/04/2022 09:00	7	0	6.727	99.101	6.601	941.8	8.7	13.4	229
01/04/2022 09:15	9	0	7.07	95.334	6.381	942.1	9	13.4	221
01/04/2022 09:30	7	0	6.598	96.97	6.157	942.4	9	14.4	231
01/04/2022 09:45	29	0	6.705	97.647	6.365	942.4	7.7	13.7	225
01/04/2022 10:00	28	0	6.491	99.307	6.395	942.6	8	12	220
01/04/2022 10:15	17	0.2	6.298	100	6.303	942.7	8.7	14.7	224
01/04/2022 10:30	23	0	6.427	100	6.432	942.9	7.7	11.7	229
01/04/2022 10:45	47	0	6.405	100	6.41	942.9	8.7	13	225
01/04/2022 11:00	53	0	6.577	98.215	6.321	943.3	7.7	11.7	227
01/04/2022 11:15	26	0	6.705	95.152	5.99	943.7	8.3	13.7	225
01/04/2022 11:30	18	0	6.834	92.505	5.71	943.6	8.3	14	222
01/04/2022 11:45	23	0	6.77	93.66	5.826	943.8	8.3	13.7	227
01/04/2022 12:00	22	0	6.748	93.797	5.826	943.6	8.3	14	234
01/04/2022 12:15	32	0	6.834	94.003	5.943	943.3	7.3	11.7	229
01/04/2022 12:30	43	0	6.834	94.974	6.091	943.3	8.7	13	232
01/04/2022 12:45	22	0	6.362	100	6.367	943.4	8	12.4	238
01/04/2022 13:00	21	0.4	6.341	100	6.346	943.5	8.7	14.7	232
01/04/2022 13:15	12	0.2	6.191	100	6.196	944	9	13.4	231
01/04/2022 13:30	16	0	6.191	100	6.196	943.8	8.3	13.4	234
01/04/2022 13:45	23	0	6.362	100	6.367	943.2	8.3	13.7	231

01/04/2022 14:00	11	0	6.427	99.065	6.296	943.9	8	13.7	235
01/04/2022 14:15	16	0	6.555	97.897	6.252	944.4	8.7	13.7	234
01/04/2022 14:30	9	0	6.469	97.89	6.165	944.2	9	13	239
01/04/2022 14:45	3	0	6.427	98.801	6.257	944.2	9	16.7	232
01/04/2022 15:00	3	0	6.469	98.204	6.212	944.6	8.7	13.7	234
01/04/2022 15:15	1	0	6.577	98.064	6.298	944.9	9.4	15	235
01/04/2022 15:30	1	0	6.341	100	6.346	944.9	8.3	13.7	237
01/04/2022 15:45	1	0	6.384	100	6.389	945.3	9	17	232
01/04/2022 16:00	1	0	6.298	100	6.303	945.4	9.4	13.4	237
01/04/2022 16:15	1	0	6.255	100	6.26	945.8	8.3	13	239
01/04/2022 16:30	1	0.2	6.341	100	6.346	945.9	8.7	13.4	235
01/04/2022 16:45	1	0	6.341	100	6.346	945.7	9.4	15	235
01/04/2022 17:00	1	0	6.298	100	6.303	946.3	9	16	235
01/04/2022 17:15	1	0.2	6.341	100	6.346	946.6	8.7	14	238
01/04/2022 17:30	1	0	6.234	100	6.239	946.6	8.7	14.4	241
01/04/2022 17:45	1	0	6.276	100	6.282	947	8.3	12.7	235
01/04/2022 18:00	1	0	6.362	100	6.367	947.2	7.7	12.4	235
01/04/2022 18:15	1	0	6.448	99.561	6.389	947.3	8.7	13.7	237
01/04/2022 18:30	1	0	6.469	99.263	6.367	947.5	8	13.7	235
01/04/2022 18:45	1	0	6.405	100	6.41	947.7	7.7	12.4	234
01/04/2022 19:00	1	0	6.341	100	6.346	947.7	7.7	11.7	238
01/04/2022 19:15	1	0.2	6.212	100	6.217	948.1	8	13.4	234
01/04/2022 19:30	1	0	6.212	100	6.217	948.3	8	13	238
01/04/2022 19:45	1	0	6.191	100	6.196	948.3	7.3	12.4	238
01/04/2022 20:00	1	0	6.255	100	6.26	948.6	8.7	15.7	237
01/04/2022 20:15	1	0	6.276	100	6.282	949	8	12	241
01/04/2022 20:30	1	0	6.234	100	6.239	949.1	7.3	10.4	239
01/04/2022 20:45	1	0.4	6.148	100	6.153	949.2	6.7	12	242
01/04/2022 21:00	1	0	6.105	100	6.11	949	8	12.4	238
01/04/2022 21:15	1	0	6.062	100	6.067	949.4	7.7	10.7	235
01/04/2022 21:30	1	0	6.083	100	6.088	949.6	7.7	11.7	235
01/04/2022 21:45	1	0	6.019	100	6.024	949.4	7	10.7	234
01/04/2022 22:00	1	0	6.083	100	6.088	950	7	10.4	231
01/04/2022 22:15	1	0	6.019	100	6.024	950	7	11.4	231
01/04/2022 22:30	1	0	6.126	100	6.131	950.7	7.7	11.4	232
01/04/2022 22:45	1	0	6.105	99.055	5.972	950.5	7	12	237
01/04/2022 23:00	1	0	5.998	99.669	5.954	950.6	7.7	11.4	232
01/04/2022 23:15	1	0	5.912	100	5.916	950.7	6.7	9.7	235
01/04/2022 23:30	1	0	5.933	100	5.938	951	7.7	11.4	234
01/04/2022 23:45	1	0	5.848	100	5.852	951.1	7.7	12.7	234
01/05/2022 00:00	1	0	5.826	100	5.83	951.3	7.7	12	237
01/05/2022 00:15	1	0.2	5.805	100	5.809	951.6	7.7	11.7	235
01/05/2022 00:30	1	0	5.826	100	5.83	951.7	7.7	13	235
01/05/2022 00:45	1	0	5.805	100	5.809	951.4	7.3	11.7	235
01/05/2022 01:00	1	0	5.762	100	5.766	951.9	7.3	10.4	235
01/05/2022 01:15	1	0	5.762	100	5.766	952.2	6.3	9.4	231
01/05/2022 01:30	1	0	5.74	100	5.744	952.4	6.3	11	234
01/05/2022 01:45	1	0	5.676	100	5.68	952.4	7.3	11	245
01/05/2022 02:00	1	0	5.569	100	5.573	952.2	7	10.4	248
01/05/2022 02:15	1	0	5.483	100	5.487	952.5	6.3	9	241
01/05/2022 02:30	1	0	5.333	100	5.336	952.6	6.7	9.7	252

01/05/2022 02:45	1	0	5.397	100	5.401	952.8	7	11.7	242
01/05/2022 03:00	1	0	5.376	100	5.379	952.8	6.7	9.7	249
01/05/2022 03:15	1	0	5.376	100	5.379	952.9	5.7	9	241
01/05/2022 03:30	1	0	5.376	100	5.379	953	6	8.7	237
01/05/2022 03:45	1	0	5.354	100	5.358	952.8	6.3	9.4	249
01/05/2022 04:00	1	0	5.333	100	5.336	952.9	5.3	8.7	235
01/05/2022 04:15	1	0	5.333	100	5.336	953	5.3	7.3	225
01/05/2022 04:30	1	0.2	5.183	100	5.186	953	3.3	6.7	204
01/05/2022 04:45	1	0.4	5.461	100	5.465	953	4.3	7.7	225
01/05/2022 05:00	1	0	5.461	100	5.465	952.6	5.3	9	235
01/05/2022 05:15	1	0	5.419	100	5.422	952.8	4.3	7.7	245
01/05/2022 05:30	1	0	5.461	100	5.465	952.6	4.7	7	229
01/05/2022 05:45	1	0	5.483	100	5.487	952.7	4.3	7.3	234
01/05/2022 06:00	1	0	5.461	100	5.465	952.8	4	5.7	231
01/05/2022 06:15	1	0	5.483	100	5.487	952.8	4.3	7.3	215
01/05/2022 06:30	1	0	5.461	100	5.465	952.6	5.3	7.7	221
01/05/2022 06:45	1	0	5.44	100	5.444	952.8	5	7	221
01/05/2022 07:00	1	0	5.44	100	5.444	952.6	5	7.3	218
01/05/2022 07:15	1	0	5.547	100	5.551	952.7	5.3	8	218
01/05/2022 07:30	1	0	5.483	100	5.487	952.7	5	7.3	214
01/05/2022 07:45	1	0	5.397	99.93	5.391	952.7	4.3	7	208
01/05/2022 08:00	1	0	5.483	97.157	5.072	952.9	5	8.3	203
01/05/2022 08:15	1	0	5.161	98.845	4.998	952.5	5.3	7.7	200
01/05/2022 08:30	2	0	5.097	99.051	4.963	952.6	5	7.3	193
01/05/2022 08:45	7	0	5.118	97.871	4.813	952.7	5	7	191
01/05/2022 09:00	17	0	5.032	98.245	4.782	952.6	4.3	6.3	186
01/05/2022 09:15	24	0	5.204	97.226	4.804	952.4	4.3	6.3	191
01/05/2022 09:30	39	0	5.376	97.716	5.047	952.3	5	7.3	191
01/05/2022 09:45	42	0	5.697	97.417	5.324	952.4	4.7	7.3	190
01/05/2022 10:00	41	0	5.933	99.678	5.891	952.3	5	7.7	186
01/05/2022 10:15	28	0	5.998	100	6.002	952.4	5	7	191
01/05/2022 10:30	42	0	5.998	100	6.002	952.1	5.3	9	189
01/05/2022 10:45	58	0	6.319	98.973	6.175	951.8	5	7.7	186
01/05/2022 11:00	43	0	6.276	100	6.282	951.9	4.7	6.7	177
01/05/2022 11:15	37	0	6.191	100	6.196	951.5	5.3	8.3	172
01/05/2022 11:30	36	0	6.362	100	6.367	951.7	6	8.7	166
01/05/2022 11:45	41	0	6.384	99.719	6.348	951.4	5.3	8.7	169
01/05/2022 12:00	32	0	6.512	99.734	6.479	951.3	5.7	8	166
01/05/2022 12:15	31	0.2	6.577	100	6.582	951	5	8	169
01/05/2022 12:30	23	0	6.705	100	6.711	950.8	5.3	8	175
01/05/2022 12:45	26	0	6.748	100	6.754	950.5	4.3	7	175
01/05/2022 13:00	32	0	7.027	100	7.033	950.4	4.7	10	173
01/05/2022 13:15	27	0	7.263	100	7.27	950	5.7	9	176
01/05/2022 13:30	12	0	7.285	100	7.291	949.6	5.3	10.7	186
01/05/2022 13:45	31	0	7.542	100	7.549	949.4	5	8.3	184
01/05/2022 14:00	16	0	7.606	100	7.613	948.9	5.7	9.7	183
01/05/2022 14:15	11	0	7.628	100	7.635	948.6	5	9.4	187
01/05/2022 14:30	9	0	7.585	100	7.592	948.5	6.7	10.7	190
01/05/2022 14:45	8	0.2	7.563	100	7.57	948.3	5.7	11.7	200
01/05/2022 15:00	3	0	7.563	100	7.57	948.1	5.7	9.7	201
01/05/2022 15:15	3	0	7.628	100	7.635	947.5	6	9.4	201

01/05/2022 15:30	3	0	7.628	100	7.635	947.2	6.7	13	201
01/05/2022 15:45	2	0	7.671	98.791	7.5	947.2	7	12	203
01/05/2022 16:00	1	0	7.563	98.9	7.408	947.2	6	13.4	194
01/05/2022 16:15	1	0	7.585	98.982	7.442	946.4	8	16.4	201
01/05/2022 16:30	1	0	7.435	100	7.442	945.9	9	15.7	200
01/05/2022 16:45	1	0	7.542	98.895	7.386	945.5	9.7	17	200
01/05/2022 17:00	1	0	7.435	100	7.442	944.9	10.4	16.4	194
01/05/2022 17:15	1	0	7.37	100	7.377	944.8	10.4	16	194
01/05/2022 17:30	1	0.2	7.327	100	7.334	944.6	10.7	18	194
01/05/2022 17:45	1	0	7.563	100	7.57	944.3	10.7	16.4	196
01/05/2022 18:00	1	0	7.585	100	7.592	943.9	10.7	16.7	196
01/05/2022 18:15	1	0	7.713	100	7.721	944.4	11	16	197
01/05/2022 18:30	1	0.2	7.756	100	7.764	943.6	10.7	17.4	197
01/05/2022 18:45	1	0	7.713	100	7.721	943.5	10.4	16	196
01/05/2022 19:00	1	0.2	7.713	100	7.721	943.5	10.4	16	197
01/05/2022 19:15	1	0	7.649	100	7.656	943.4	9.7	14	199
01/05/2022 19:30	1	0.4	7.585	100	7.592	943.4	9.7	14.7	200
01/05/2022 19:45	1	0.4	7.671	100	7.678	943	9.4	15	197
01/05/2022 20:00	1	0.4	7.671	100	7.678	943.2	10.4	16	204
01/05/2022 20:15	1	0.2	5.74	100	5.744	943.2	9.7	17.7	224
01/05/2022 20:30	1	0	5.998	99.039	5.863	943	8	12.7	217
01/05/2022 20:45	1	0.2	5.869	97.867	5.562	942.7	8	13.7	221
01/05/2022 21:00	1	0	5.311	98.424	5.086	943.3	8.3	16.4	231
01/05/2022 21:15	1	0.2	4.839	100	4.842	943.1	7.3	11	229
01/05/2022 21:30	1	0.6	4.539	100	4.541	943.6	7	11.4	237
01/05/2022 21:45	1	0.4	3.789	100	3.79	943.8	7.7	12.7	245
01/05/2022 22:00	1	0.4	3.724	100	3.725	943.7	6.7	12.7	237
01/05/2022 22:15	1	0.2	3.767	100	3.768	943.9	5.7	9.4	220
01/05/2022 22:30	1	0	3.939	99.463	3.863	943.7	6.3	10.4	208
01/05/2022 22:45	1	0	3.96	96.37	3.437	943.5	6.3	10	207
01/05/2022 23:00	1	0	4.217	94.679	3.442	943.4	6	9.4	208
01/05/2022 23:15	1	0	4.754	91.369	3.471	943.5	7	11	208
01/05/2022 23:30	1	0	4.153	97.087	3.734	943.2	6.7	10.4	204
01/05/2022 23:45	1	0	4.153	98.14	3.888	943.3	7	10.7	203
01/06/2022 00:00	1	0	4.582	95.92	3.99	943.4	7.3	12.7	204
01/06/2022 00:15	1	0	4.646	93.079	3.627	943.4	7	10.7	211
01/06/2022 00:30	1	0	4.496	90.829	3.132	943.5	7	10.7	220
01/06/2022 00:45	1	0	4.325	90.927	2.977	943.4	7.3	12.4	218
01/06/2022 01:00	1	0	3.939	90.767	2.57	943.3	7	11.4	218
01/06/2022 01:15	1	0	3.874	89.245	2.269	943.1	7	11	215
01/06/2022 01:30	1	0	3.982	89.288	2.381	943.1	7	10.7	218
01/06/2022 01:45	1	0	4.024	90.088	2.549	943	6.7	10.4	218
01/06/2022 02:00	1	0	4.239	89.268	2.633	942.7	7.3	10.7	224
01/06/2022 02:15	1	0	4.196	88.249	2.429	943	8	13	217
01/06/2022 02:30	1	0	4.303	88.6	2.591	943	8.3	12.4	220
01/06/2022 02:45	1	0	4.11	88.707	2.417	943.5	7.7	11.7	218
01/06/2022 03:00	1	0	4.175	87.451	2.28	943.5	7.7	12.4	220
01/06/2022 03:15	1	0	3.982	88.069	2.189	943.6	7.3	13.4	215
01/06/2022 03:30	1	0	4.024	88.582	2.312	943.4	7	10.7	214
01/06/2022 03:45	1	0	4.067	87.707	2.216	943.4	6.7	11	213
01/06/2022 04:00	1	0	4.239	86.334	2.163	943.5	7.7	12.4	217

01/06/2022 04:15	1	0	4.368	86.281	2.281	943.6	7.3	11	220
01/06/2022 04:30	1	0	4.239	89.094	2.605	943.9	8	13.7	220
01/06/2022 04:45	1	0	4.518	86.738	2.504	943.6	8.3	14	218
01/06/2022 05:00	1	0	4.346	86.581	2.309	943.5	8	12.4	221
01/06/2022 05:15	1	0	4.089	86.664	2.069	943.9	8	13.4	217
01/06/2022 05:30	1	0	3.939	86.046	1.821	943.4	8.7	13.4	217
01/06/2022 05:45	1	0	3.96	85.594	1.769	943.5	9	14.4	213
01/06/2022 06:00	1	0	3.917	86.123	1.813	943.3	9.4	13.4	218
01/06/2022 06:15	1	0	3.81	84.869	1.502	943.5	9	13	217
01/06/2022 06:30	1	0	3.595	85.937	1.466	943.6	8.7	14	214
01/06/2022 06:45	1	0	3.638	85.663	1.463	943.4	9	13.7	215
01/06/2022 07:00	1	0	3.789	84.947	1.494	943.8	9.4	15.4	215
01/06/2022 07:15	1	0	3.767	86.308	1.695	943.5	9.4	15	224
01/06/2022 07:30	1	0	3.917	84.48	1.544	943.4	9.7	16	222
01/06/2022 07:45	1	0	3.874	85.887	1.732	943.2	9.7	14.7	218
01/06/2022 08:00	1	0	3.831	88.664	2.135	943.6	9.4	14.4	224
01/06/2022 08:15	1	0	3.96	88.591	2.25	943.9	9.4	14.4	224
01/06/2022 08:30	4	0	3.746	89.577	2.193	944.2	8.3	14	222
01/06/2022 08:45	16	0	3.853	89.282	2.253	944.4	7.7	12.4	220
01/06/2022 09:00	21	0	3.96	89.277	2.359	944.1	9.4	16	217
01/06/2022 09:15	9	0	3.939	88.418	2.202	944.6	8.7	15.7	225
01/06/2022 09:30	12	0	3.982	88.51	2.259	943.5	9	14.4	225
01/06/2022 09:45	16	0	3.874	88.843	2.205	943.7	9	14.7	231
01/06/2022 10:00	18	0	3.982	88.249	2.217	944	8	13.7	228
01/06/2022 10:15	24	0	3.917	88.679	2.222	944.3	7.3	12	229
01/06/2022 10:30	146	0	4.175	87.686	2.318	944.8	7	13.4	217
01/06/2022 10:45	63	0	4.325	86.151	2.218	945.7	7	11.7	217
01/06/2022 11:00	46	0	4.132	87.306	2.215	946.1	6.3	10.7	224
01/06/2022 11:15	56	0	4.389	87.073	2.431	945.9	4.7	8.3	227
01/06/2022 11:30	123	0	4.582	87.25	2.65	945.9	5.7	9.4	211
01/06/2022 11:45	88	0	4.496	84.833	2.171	945.5	6.7	9.7	224
01/06/2022 12:00	82	0	4.346	86.459	2.289	945.4	6	10.4	228
01/06/2022 12:15	53	0	4.582	87.086	2.623	945.5	5	9	228
01/06/2022 12:30	48	0	4.732	89.277	3.122	945.6	4.7	7.7	220
01/06/2022 12:45	49	0	4.947	90.948	3.596	945.7	4.3	6.7	220
01/06/2022 13:00	71	0	5.526	88.602	3.798	945.5	5	8.7	213
01/06/2022 13:15	114	0	5.805	87.552	3.904	945.5	6	9.4	208
01/06/2022 13:30	38	0	5.419	88.899	3.74	945.7	4.3	7	211
01/06/2022 13:45	92	0	5.676	86.357	3.582	945.3	3	5.3	190
01/06/2022 14:00	46	0	5.526	88.28	3.746	945.4	3.3	5.7	194
01/06/2022 14:15	31	0	5.354	91.598	4.101	945.6	4.3	7.7	182
01/06/2022 14:30	11	0	5.311	93.832	4.402	945.4	6	10	184
01/06/2022 14:45	18	0	4.99	97.592	4.643	945.3	6.7	11	190
01/06/2022 15:00	22	0	5.161	95.114	4.447	945.2	6.3	11	193
01/06/2022 15:15	16	0	4.99	97.597	4.644	945	6.7	9.4	197
01/06/2022 15:30	11	0	4.925	97.009	4.494	944.9	6.3	9.4	200
01/06/2022 15:45	3	0	4.904	97.478	4.541	944.9	5.7	8.7	199
01/06/2022 16:00	1	0	4.754	99.838	4.733	945.1	5.3	8	197
01/06/2022 16:15	1	0.2	4.818	100	4.821	945.2	4	7.3	208
01/06/2022 16:30	1	0	5.011	98.105	4.74	945.1	4.3	7.3	193
01/06/2022 16:45	1	0	5.075	95.413	4.406	945	4.7	7.7	184

01/06/2022 17:00	1	0	4.925	96.283	4.386	945	4.3	6.3	186
01/06/2022 17:15	1	0	5.054	97.325	4.668	944.7	3.7	7.3	186
01/06/2022 17:30	1	0	5.204	96.794	4.74	944.9	5.7	10	182
01/06/2022 17:45	1	0	5.311	97.075	4.888	944.7	5	8	182
01/06/2022 18:00	1	0	5.247	96.744	4.775	944.5	5.3	8.3	182
01/06/2022 18:15	1	0	5.204	96.648	4.718	944.5	5	8.3	179
01/06/2022 18:30	1	0	5.183	97.162	4.773	944.2	5.3	8.3	166
01/06/2022 18:45	1	0	5.226	97.057	4.8	943.8	5.3	8	156
01/06/2022 19:00	1	0	5.397	96.725	4.922	943.7	5.3	8.3	155
01/06/2022 19:15	1	0	5.14	97.655	4.803	943.3	5	8	151
01/06/2022 19:30	1	0	5.376	97.792	5.058	942.9	6	9.4	148
01/06/2022 19:45	1	0	5.44	98.067	5.163	942.7	7.3	11.7	146
01/06/2022 20:00	1	0	5.483	97.02	5.052	942.6	6.7	10.7	145
01/06/2022 20:15	1	0	5.526	97.115	5.108	942.5	6.7	10	139
01/06/2022 20:30	1	0	5.59	96.146	5.029	942	5.7	8	134
01/06/2022 20:45	1	0	5.526	96.42	5.005	941.9	5.3	8	131
01/06/2022 21:00	1	0	5.483	97.011	5.05	941.6	5.3	8.3	131
01/06/2022 21:15	1	0	5.419	98.456	5.198	941.4	5.7	8.7	127
01/06/2022 21:30	1	0	5.376	99.075	5.246	940.9	4.3	7	113
01/06/2022 21:45	1	0	5.376	99.757	5.344	940.8	5.3	8.7	108
01/06/2022 22:00	1	0	5.569	100	5.573	941	5	8.3	114
01/06/2022 22:15	1	0	6.62	99.13	6.498	940.7	5.7	10.4	137
01/06/2022 22:30	1	0	6.877	99.281	6.778	940.4	6	9	144
01/06/2022 22:45	1	0	6.984	99.794	6.96	940.1	5.3	9.4	149
01/06/2022 23:00	1	0	7.07	100	7.076	939.6	5.3	9.4	144
01/06/2022 23:15	1	0	6.448	100	6.453	939.3	5.3	8.3	131
01/06/2022 23:30	1	0	6.748	100	6.754	939	5.3	7.3	118
01/06/2022 23:45	1	0.2	7.027	100	7.033	939.3	5.3	8	115
01/07/2022 00:00	1	0	7.928	98.584	7.726	938.9	4.7	8	138
01/07/2022 00:15	1	0	7.971	98.836	7.807	938.1	8	12.7	160
01/07/2022 00:30	1	0	8.121	98.563	7.916	937.8	7.7	14.7	160
01/07/2022 00:45	1	0.2	8.1	99.561	8.043	937.8	7.7	12.7	158
01/07/2022 01:00	1	0	8.078	100	8.086	937.2	6.7	10.7	163
01/07/2022 01:15	1	0.2	8.1	100	8.108	937	5.7	9	158
01/07/2022 01:30	1	0	7.949	99.097	7.824	936.8	6.7	10.7	158
01/07/2022 01:45	1	0	8.593	97.23	8.187	936.4	6	11	146
01/07/2022 02:00	1	0.2	8.764	97.975	8.471	936	6.7	10.4	152
01/07/2022 02:15	1	0	9.022	97.244	8.618	935.3	8.3	17	163
01/07/2022 02:30	1	0	9.322	92.999	8.258	934.6	12	19.7	169
01/07/2022 02:45	1	0	8.807	96.277	8.256	934.8	12.7	21	177
01/07/2022 03:00	1	0	8.55	95	7.803	933.8	12.4	19.7	182
01/07/2022 03:15	1	0	8.057	100	8.065	934	12.4	18.4	186
01/07/2022 03:30	1	0.4	7.671	100	7.678	934	11.4	18.4	184
01/07/2022 03:45	1	0.4	7.542	100	7.549	934.1	10.4	17.7	191
01/07/2022 04:00	1	0.4	7.413	100	7.42	933.5	10.4	16.7	191
01/07/2022 04:15	1	0.2	7.242	100	7.248	933.6	11	17	189
01/07/2022 04:30	1	0.2	7.113	100	7.119	933.1	10	15.4	184
01/07/2022 04:45	1	0.2	7.049	100	7.055	932.9	10	14.7	179
01/07/2022 05:00	1	0.2	7.285	100	7.291	932.9	9	14.4	177
01/07/2022 05:15	1	0.4	7.37	100	7.377	932.9	8.3	12	176
01/07/2022 05:30	1	0.4	7.392	100	7.399	932.6	9.7	14.4	170

01/07/2022 05:45	1	0.2	7.263	100	7.27	932.6	9.4	14	170
01/07/2022 06:00	1	0	7.199	100	7.205	932.2	9.7	14	169
01/07/2022 06:15	1	0.2	7.091	100	7.098	932	9.7	14.4	170
01/07/2022 06:30	1	0.2	7.22	100	7.227	931.7	7.3	11	172
01/07/2022 06:45	1	0	6.963	100	6.969	931.6	8.3	12.4	169
01/07/2022 07:00	1	0.2	6.92	100	6.926	931.6	6.3	9.7	175
01/07/2022 07:15	1	0.4	7.049	100	7.055	931.5	5.7	9.4	175
01/07/2022 07:30	1	0.2	7.113	100	7.119	931.3	5.3	10.4	177
01/07/2022 07:45	1	0.4	7.242	100	7.248	931.2	5	9.7	177
01/07/2022 08:00	1	0.2	7.134	100	7.141	931.2	5	9	177
01/07/2022 08:15	1	0.2	6.898	100	6.905	930.9	6.3	11.7	169
01/07/2022 08:30	1	0.2	6.963	100	6.969	931	5.7	8.3	169
01/07/2022 08:45	3	0	7.07	100	7.076	930.6	6.3	12	163
01/07/2022 09:00	7	0	7.134	100	7.141	930.4	7	11.7	162
01/07/2022 09:15	11	0	7.285	100	7.291	930.1	7.3	12.4	162
01/07/2022 09:30	11	0	7.37	98.434	7.146	930	8.7	13	169
01/07/2022 09:45	26	0	7.435	95.834	6.82	929.8	8.7	13	168
01/07/2022 10:00	24	0	7.027	100	7.033	929.8	9	12.7	163
01/07/2022 10:15	13	0.2	6.834	100	6.84	929.9	8.7	12.7	163
01/07/2022 10:30	7	0.6	6.62	100	6.625	930	8.7	13.7	165
01/07/2022 10:45	12	0.6	6.427	100	6.432	929.5	8	11.7	160
01/07/2022 11:00	18	0.2	6.469	100	6.475	929.9	8.3	12.4	168
01/07/2022 11:15	91	0	6.663	100	6.668	929.5	8.3	12.4	172
01/07/2022 11:30	26	0.2	6.641	100	6.647	929.4	8	12.7	173
01/07/2022 11:45	33	0.2	6.705	100	6.711	929.3	8	12.4	180
01/07/2022 12:00	56	0	6.555	100	6.561	929	7.7	12	189
01/07/2022 12:15	63	0	6.255	99.565	6.197	929.4	7.7	12.4	193
01/07/2022 12:30	48	0	6.041	97.185	5.633	929.3	7.3	11	196
01/07/2022 12:45	77	0	5.912	93.774	4.991	929	7.3	11	191
01/07/2022 13:00	51	0	5.74	92.464	4.618	929.1	7	10.7	191
01/07/2022 13:15	66	0	5.633	93.829	4.722	929	6	10.7	199
01/07/2022 13:30	51	0	5.547	93.394	4.57	928.7	7	11.4	196
01/07/2022 13:45	41	0	5.504	95.427	4.836	928.5	6.7	10.4	193
01/07/2022 14:00	67	0	5.547	94.218	4.696	928.1	7.3	13.4	190
01/07/2022 14:15	79	0	5.59	91.017	4.244	927.9	7.7	13.4	187
01/07/2022 14:30	27	0	5.311	94.45	4.496	927.8	8.3	14.7	175
01/07/2022 14:45	23	0	5.376	93.486	4.414	927.5	7.7	12.4	173
01/07/2022 15:00	24	0	5.397	93.869	4.493	927.3	8	13	169
01/07/2022 15:15	13	0	5.268	92.656	4.18	927.3	8.3	11.7	170
01/07/2022 15:30	8	0	5.311	90.216	3.843	926.9	9	15	169
01/07/2022 15:45	8	0	5.226	91.974	4.032	926.6	9.7	13.7	168
01/07/2022 16:00	3	0	5.333	91.035	3.992	926.5	10.4	16.4	168
01/07/2022 16:15	1	0	5.311	90.872	3.946	927.1	11	17.4	173
01/07/2022 16:30	1	0	5.333	91.353	4.042	927	9.7	14.4	175
01/07/2022 16:45	1	0	5.44	91.987	4.247	927.3	8.3	13.7	177
01/07/2022 17:00	1	0	4.668	100	4.67	927.3	8.7	14.7	180
01/07/2022 17:15	1	0.2	4.561	98.814	4.393	927	7.7	14.4	190
01/07/2022 17:30	1	0	4.561	98.177	4.3	926.4	7	12.7	183
01/07/2022 17:45	1	0	4.711	96.886	4.261	926.6	8	14	176
01/07/2022 18:00	1	0	4.861	95.903	4.266	926.6	9	13.7	177
01/07/2022 18:15	1	0	4.882	94.052	4.009	926.1	9	14.7	189

01/07/2022 18:30	1	0	4.561	91.412	3.286	926.5	7.7	13.4	189
01/07/2022 18:45	1	0	4.625	94.681	3.848	926.4	9	14.7	180
01/07/2022 19:00	1	0	4.41	93.559	3.466	926.4	7.7	12.7	177
01/07/2022 19:15	1	0	4.518	91.017	3.182	926.7	7.3	12	190
01/07/2022 19:30	1	0	4.389	92.364	3.262	926.2	8	13.4	225
01/07/2022 19:45	1	0	4.196	92.628	3.111	925.7	7	13	184
01/07/2022 20:00	1	0	3.81	97.169	3.404	925.8	7	12.7	187
01/07/2022 20:15	1	0	3.681	94.932	2.946	925.3	7.7	14	190
01/07/2022 20:30	1	0	3.874	95.073	3.159	925.2	6.7	11.4	187
01/07/2022 20:45	1	0	3.939	94.308	3.109	924.8	8.7	15.4	187
01/07/2022 21:00	1	0	3.638	100	3.639	924.7	9	15.4	183
01/07/2022 21:15	1	0	3.617	100	3.618	925.2	9	14.4	179
01/07/2022 21:30	1	0.2	3.51	100	3.51	925.2	9.7	14	175
01/07/2022 21:45	1	0.2	3.681	100	3.682	924.9	9.4	14.7	182
01/07/2022 22:00	1	0	3.874	100	3.876	925.1	10	16.7	189
01/07/2022 22:15	1	0	3.874	100	3.876	925.5	10	16	196
01/07/2022 22:30	1	0	3.831	100	3.833	925.1	8.7	15.4	197
01/07/2022 22:45	1	0.4	3.767	100	3.768	925.4	8.3	14	200
01/07/2022 23:00	1	0.6	3.96	100	3.961	925.4	8.3	13.7	193
01/07/2022 23:15	1	0.6	3.917	100	3.918	924.9	9	15	191
01/07/2022 23:30	1	0.2	4.153	100	4.155	925.2	9	15.7	193
01/07/2022 23:45	1	0.6	4.196	100	4.198	925.4	9	15	191
01/08/2022 00:00	1	0.2	4.196	100	4.198	925.5	9	14.7	190
01/08/2022 00:15	1	0.2	4.346	100	4.348	925.2	9.4	13.7	193
01/08/2022 00:30	1	0	4.432	100	4.434	925.5	11	17	190
01/08/2022 00:45	1	0	4.539	100	4.541	925.5	10	16	194
01/08/2022 01:00	1	0.4	4.368	100	4.37	925.5	9.7	14	196
01/08/2022 01:15	1	0.4	4.453	100	4.456	925.7	8.7	12.4	196
01/08/2022 01:30	1	0.4	4.496	100	4.499	925.4	8.7	14.4	206
01/08/2022 01:45	1	0	4.26	100	4.262	925.9	8	12.4	203
01/08/2022 02:00	1	0	4.432	100	4.434	925.9	7.3	11.4	200
01/08/2022 02:15	1	0	4.453	100	4.456	926.2	7.3	10.7	199
01/08/2022 02:30	1	0.2	4.368	100	4.37	926.3	6.7	10	199
01/08/2022 02:45	1	0	4.389	100	4.391	926.2	6.3	10	200
01/08/2022 03:00	1	0.4	4.496	100	4.499	926.2	7	10.7	203
01/08/2022 03:15	1	0.2	4.668	99.286	4.568	926.1	7	13.4	203
01/08/2022 03:30	1	0	4.41	100	4.413	926	8.3	12	201
01/08/2022 03:45	1	0	4.453	97.426	4.084	926.1	8	11.7	203
01/08/2022 04:00	1	0	4.26	98.293	4.017	926	7.3	10.4	204
01/08/2022 04:15	1	0	4.239	96.411	3.721	926	6.7	11.4	203
01/08/2022 04:30	1	0	3.789	98.062	3.512	926.2	6.3	9.4	203
01/08/2022 04:45	1	0	4.089	97.084	3.67	926.1	6.7	10.4	200
01/08/2022 05:00	1	0	4.11	96.164	3.556	926.5	7	11.7	199
01/08/2022 05:15	1	0	4.239	95.692	3.614	926.4	7	12	194
01/08/2022 05:30	1	0	3.917	97.189	3.514	926	6.7	10.4	193
01/08/2022 05:45	1	0	3.917	96.915	3.474	926.2	7	11	187
01/08/2022 06:00	1	0	4.067	94.835	3.316	926.3	7.3	11	196
01/08/2022 06:15	1	0	4.196	93.626	3.263	926.2	6.3	10.4	196
01/08/2022 06:30	1	0	4.153	95.811	3.547	926.4	6.3	10.7	191
01/08/2022 06:45	1	0	4.217	93.974	3.336	926.4	6.7	12.4	197
01/08/2022 07:00	1	0	4.067	94.809	3.312	926.2	7	11.7	193

01/08/2022 07:15	1	0	3.982	93.852	3.083	926.3	6.3	11	191
01/08/2022 07:30	1	0	3.724	98.177	3.464	925.9	7.3	14	179
01/08/2022 07:45	1	0	3.853	94.969	3.123	926.2	7.7	11.4	183
01/08/2022 08:00	1	0	3.617	92.583	2.529	926.2	7	13.4	186
01/08/2022 08:15	1	0	3.553	92.744	2.49	926.1	6.3	11	183
01/08/2022 08:30	3	0	3.467	94.502	2.669	926.1	6	12.7	182
01/08/2022 08:45	7	0	3.467	92.894	2.427	925.5	6	10	182
01/08/2022 09:00	13	0	3.317	92.319	2.191	925.2	6.7	10.7	179
01/08/2022 09:15	27	0	3.36	89.947	1.87	925.3	6.7	10	179
01/08/2022 09:30	31	0	3.617	91.543	2.371	925.1	6	9.7	179
01/08/2022 09:45	23	0	3.445	93.582	2.51	925	8	13	179
01/08/2022 10:00	28	0	3.317	94.638	2.54	924.9	8.3	14	176
01/08/2022 10:15	57	0	3.252	94.443	2.447	924.7	7.3	12	173
01/08/2022 10:30	117	0	3.617	93.951	2.736	924.8	8.3	13.4	170
01/08/2022 10:45	67	0	3.595	93.375	2.628	924.5	8.7	13.7	168
01/08/2022 11:00	71	0	3.252	94.615	2.472	924.4	9.4	14	170
01/08/2022 11:15	72	0	3.016	94.546	2.227	923.9	9.4	15	172
01/08/2022 11:30	72	0	2.888	95.331	2.215	923.9	8.3	13.7	173
01/08/2022 11:45	68	0	3.081	95.082	2.371	923.9	8	13.7	173
01/08/2022 12:00	62	0	3.016	96.374	2.496	923.8	8	12.7	177
01/08/2022 12:15	36	0	3.016	96.538	2.52	923.7	6.7	11.4	179
01/08/2022 12:30	52	0	2.545	99.973	2.54	923.6	7.3	10.7	175
01/08/2022 12:45	21	0.2	1.665	100	1.663	923.5	6.3	9.7	176
01/08/2022 13:00	22	0.4	0.571	100	0.567	923.7	5	8	179
01/08/2022 13:15	21	0	0.421	100	0.417	923.4	3.7	5.7	179
01/08/2022 13:30	43	0.2	0.528	100	0.524	923.1	4	6.7	175
01/08/2022 13:45	41	0.4	0.593	100	0.589	922.7	4.3	7	172
01/08/2022 14:00	42	0.4	0.893	100	0.889	922.4	1	2.7	132
01/08/2022 14:15	64	0	1.022	100	1.018	922.8	1.7	6.7	346
01/08/2022 14:30	38	0	1.086	100	1.083	922.9	2.7	6.7	327
01/08/2022 14:45	38	0	1.215	100	1.212	922.8	3	8	320
01/08/2022 15:00	4	0	1.365	100	1.362	922.8	2.7	6	180
01/08/2022 15:15	17	0	1.494	100	1.491	922.8	4	7	208
01/08/2022 15:30	18	0	1.386	100	1.384	922.5	4.3	8.7	201
01/08/2022 15:45	8	0	1.429	100	1.427	922.3	6	13.4	197
01/08/2022 16:00	2	0	1.494	100	1.491	922	5.7	10.4	201
01/08/2022 16:15	1	0	1.515	100	1.512	922.4	7	10.4	194
01/08/2022 16:30	1	0	1.558	98.932	1.406	922.5	5.3	8.7	191
01/08/2022 16:45	1	0.2	0.893	99.87	0.871	922.4	5.3	8.3	191
01/08/2022 17:00	1	0.4	1.515	99.774	1.481	922.4	4.3	7.7	186
01/08/2022 17:15	1	0.2	0.829	99.962	0.82	922.6	5	9.7	190
01/08/2022 17:30	1	0.4	1.043	100	1.04	922.4	1.7	4.3	179
01/08/2022 17:45	1	0.4	0.936	100	0.932	922.5	3.3	12	213
01/08/2022 18:00	1	0	0.528	100	0.524	922.6	5	9	190
01/08/2022 18:15	1	0.2	0.571	100	0.567	922.2	2.3	5.3	189
01/08/2022 18:30	1	0.4	0.807	100	0.804	922.2	3	6.3	187
01/08/2022 18:45	1	0.2	0.7	100	0.696	922.1	1	3.7	217
01/08/2022 19:00	1	0.2	0.85	100	0.847	922.1	1	3	324
01/08/2022 19:15	1	0.4	0.829	100	0.825	922.2	1.3	3.7	332
01/08/2022 19:30	1	0	1.108	100	1.104	922.4	1	3	339
01/08/2022 19:45	1	0	1.086	100	1.083	922.3	1	5	327

01/08/2022 20:00	1	0.2	1.15	100	1.147	922.4	1.7	5.3	259
01/08/2022 20:15	1	0	1.322	100	1.319	922.4	5	8.7	194
01/08/2022 20:30	1	0	1.429	100	1.427	922.3	13	40.7	203
01/08/2022 20:45	1	0	1.408	100	1.405	922.3	12.4	40.7	203
01/08/2022 21:00	1	0	1.837	100	1.835	922.2	6	8.3	199
01/08/2022 21:15	1	0.2	1.923	99.666	1.874	922.4	6	8.7	204
01/08/2022 21:30	1	0	1.923	99.986	1.919	922.5	5.7	8	203
01/08/2022 21:45	1	0.2	2.437	100	2.436	922.7	6	9	210
01/08/2022 22:00	1	0.2	2.48	100	2.479	922.6	5.3	9	215
01/08/2022 22:15	1	0	2.738	100	2.737	922.8	6.7	9.7	218
01/08/2022 22:30	1	0	2.823	100	2.823	922.5	7.3	10.4	221
01/08/2022 22:45	1	0	2.931	99.097	2.802	922.7	7.7	11.7	224
01/08/2022 23:00	1	0	3.167	99.083	3.036	923	8	12.4	224
01/08/2022 23:15	1	0	3.167	99.094	3.038	923	8	12.7	224
01/08/2022 23:30	1	0	3.274	98.425	3.05	923.4	8.3	11.4	225
01/08/2022 23:45	1	0	3.317	98.21	3.062	923.4	7.7	11	224
01/09/2022 00:00	1	0	3.295	98.865	3.134	923.5	8	11	224
01/09/2022 00:15	1	0	3.274	100	3.274	923.9	7.7	11.4	227
01/09/2022 00:30	1	0	3.274	100	3.274	924.4	7	10.4	228
01/09/2022 00:45	1	0	3.338	100	3.338	924.5	7	10.7	225
01/09/2022 01:00	1	0	3.338	100	3.338	924.8	5.3	7.7	225
01/09/2022 01:15	1	0	3.338	100	3.338	925	5	8.3	229
01/09/2022 01:30	1	0	3.381	100	3.381	925.2	4.7	8	242
01/09/2022 01:45	1	0	3.51	100	3.51	925.3	4	6	237
01/09/2022 02:00	1	0	3.488	99.222	3.378	925.5	4.7	7.3	235
01/09/2022 02:15	1	0	3.445	98.911	3.291	925.7	4.7	8.3	241
01/09/2022 02:30	1	0	3.209	99.263	3.105	925.9	4.3	7.7	245
01/09/2022 02:45	1	0	3.059	100	3.059	926	4	6.7	256
01/09/2022 03:00	1	0	3.038	99.985	3.036	926.2	4.7	9	259
01/09/2022 03:15	1	0	3.167	99.24	3.059	926.5	5	8.7	244
01/09/2022 03:30	1	0	3.124	98.859	2.962	926.7	4.7	9	244
01/09/2022 03:45	1	0	3.081	99.881	3.064	926.9	5	9	251
01/09/2022 04:00	1	0	3.038	100	3.038	927	5.7	9.7	253
01/09/2022 04:15	1	0	3.124	100	3.124	927.1	5.7	10	252
01/09/2022 04:30	1	0	3.059	99.986	3.057	927.4	4.7	8.3	237
01/09/2022 04:45	1	0	2.973	99.619	2.919	927.7	5.7	9.4	249
01/09/2022 05:00	1	0	2.78	100	2.78	927.7	6	10	242
01/09/2022 05:15	1	0	2.673	100	2.673	927.9	5.7	9.7	241
01/09/2022 05:30	1	0	2.609	100	2.608	928.1	6	9.4	234
01/09/2022 05:45	1	0	2.566	100	2.565	928	6.3	9.4	231
01/09/2022 06:00	1	0	2.502	100	2.501	928.1	6.3	10.7	231
01/09/2022 06:15	1	0	2.287	100	2.286	928.4	6.7	10	237
01/09/2022 06:30	1	0	2.201	100	2.2	929	5.7	9	248
01/09/2022 06:45	1	0.2	2.158	100	2.157	929.4	6.3	10	258
01/09/2022 07:00	1	0	1.815	100	1.813	929.5	6.3	10	253
01/09/2022 07:15	1	0	1.708	100	1.706	930	4.7	7	249
01/09/2022 07:30	1	0	1.644	100	1.641	930.1	4.3	6.7	238
01/09/2022 07:45	1	0	1.901	100	1.899	930.7	5.3	8.3	232
01/09/2022 08:00	1	0	1.987	100	1.985	931.2	5.3	8.7	234
01/09/2022 08:15	1	0	2.094	100	2.092	931.2	5.7	9.4	248
01/09/2022 08:30	1	0	2.116	100	2.114	931.4	6	10.4	246

01/09/2022 08:45	1	0	1.944	100	1.942	931.7	6.3	10.7	244
01/09/2022 09:00	2	0	2.223	100	2.221	931.7	6.7	12	244
01/09/2022 09:15	3	0	2.266	100	2.264	932.2	6.7	11	229
01/09/2022 09:30	17	0	2.244	100	2.243	932.5	6.7	12	238
01/09/2022 09:45	12	0	2.201	100	2.2	932.9	6	9	234
01/09/2022 10:00	39	0	2.137	100	2.135	933.1	6.3	9.7	238
01/09/2022 10:15	31	0	2.137	100	2.135	933.2	6.7	10	239
01/09/2022 10:30	43	0	2.33	100	2.329	933.5	6	9.4	242
01/09/2022 10:45	53	0	2.523	100	2.522	933.7	7	11.7	238
01/09/2022 11:00	28	0	2.63	97.798	2.317	934.2	7.7	11.4	227
01/09/2022 11:15	33	0	2.63	98.05	2.353	934.2	7.3	11.4	229
01/09/2022 11:30	48	0	2.566	97.81	2.254	934.4	7.7	12.4	234
01/09/2022 11:45	71	0	2.759	97.261	2.368	934.3	7.7	10.7	231
01/09/2022 12:00	69	0	2.759	96.432	2.248	934.6	8.3	13.4	231
01/09/2022 12:15	72	0	2.695	96.068	2.131	934.1	9	12	234
01/09/2022 12:30	58	0	2.738	96.287	2.205	934.4	8.7	13.4	229
01/09/2022 12:45	31	0	2.609	96.484	2.106	935.4	8.3	13.7	231
01/09/2022 13:00	36	0	2.63	96.457	2.123	935.3	7.3	11.7	238
01/09/2022 13:15	54	0	2.695	95.737	2.082	935.4	7.3	13.7	231
01/09/2022 13:30	86	0	2.695	97.037	2.271	935.6	7.7	11	232
01/09/2022 13:45	33	0	2.759	96.475	2.254	935.8	7	11.7	229
01/09/2022 14:00	48	0	2.909	95.18	2.214	935.9	7.3	12	235
01/09/2022 14:15	39	0	3.059	94.04	2.195	936.1	6	10.7	244
01/09/2022 14:30	19	0	3.081	93.577	2.147	936.4	5.7	9.4	227
01/09/2022 14:45	13	0	3.016	94.516	2.223	936.4	6	11	234
01/09/2022 15:00	7	0	2.995	95.091	2.286	935.7	5.3	10	225
01/09/2022 15:15	3	0	2.952	97.943	2.659	935.4	7.7	13.4	234
01/09/2022 15:30	2	0	2.78	100	2.78	936.3	9	15.7	227
01/09/2022 15:45	2	0	2.973	97.821	2.663	936.9	7.7	11	222
01/09/2022 16:00	1	0	2.888	99.138	2.765	937.1	6.7	11.7	222
01/09/2022 16:15	1	0	3.059	98.817	2.891	936.8	8.3	13.4	237
01/09/2022 16:30	1	0	3.081	99.94	3.072	937.4	8	12.7	235
01/09/2022 16:45	1	0	3.167	99.866	3.148	937.9	8.3	15	231
01/09/2022 17:00	1	0.2	2.909	100	2.909	938.3	7.7	12	238
01/09/2022 17:15	1	0.6	2.523	100	2.522	938.9	8	12.7	245
01/09/2022 17:30	1	0.4	2.823	100	2.823	939.1	8.3	13	252
01/09/2022 17:45	1	0	2.866	100	2.866	939.5	7.7	11.7	252
01/09/2022 18:00	1	0	2.909	100	2.909	940.3	7.7	11	249
01/09/2022 18:15	1	0.2	2.823	100	2.823	940.7	7.7	11.7	251
01/09/2022 18:30	1	0	2.845	100	2.844	940.9	7.3	11	248
01/09/2022 18:45	1	0	2.823	100	2.823	941.4	7.3	11	249
01/09/2022 19:00	1	0	2.931	100	2.93	941.6	6.7	10.4	255
01/09/2022 19:15	1	0	2.888	100	2.887	941.8	7.3	11	249
01/09/2022 19:30	1	0	2.845	100	2.844	941.9	6.7	12.7	242
01/09/2022 19:45	1	0	2.802	100	2.801	942	6.3	10	237
01/09/2022 20:00	1	0	2.695	100	2.694	942.4	6.3	10	228
01/09/2022 20:15	1	0	2.566	100	2.565	942.6	5.3	8.3	231
01/09/2022 20:30	1	0	2.545	100	2.544	942.9	5.3	9.4	232
01/09/2022 20:45	1	0	2.716	100	2.715	942.9	6.3	10	239
01/09/2022 21:00	1	0	2.695	100	2.694	943.5	7.3	12.4	248
01/09/2022 21:15	1	0	2.802	100	2.801	944.1	7	10.7	244

01/09/2022 21:30	1	0	2.845	100	2.844	944.3	6	8.7	241
01/09/2022 21:45	1	0	2.845	100	2.844	944.6	6.3	10	229
01/09/2022 22:00	1	0	2.973	100	2.973	944.9	5.7	9.4	234
01/09/2022 22:15	1	0	3.081	100	3.081	945	6	10	234
01/09/2022 22:30	1	0	3.059	100	3.059	945	6.3	9.7	234
01/09/2022 22:45	1	0	3.145	99.779	3.114	945.8	6	9.7	222
01/09/2022 23:00	1	0	3.038	98.717	2.856	945.9	5.3	8.7	220
01/09/2022 23:15	1	0	3.038	100	3.038	945.8	5.7	10.7	235
01/09/2022 23:30	1	0	3.016	100	3.016	945.8	7.3	11.4	238
01/09/2022 23:45	1	0	3.059	100	3.059	945.8	6.7	11	235
01/10/2022 00:00	1	0	3.124	100	3.124	945.8	6	10.7	234
01/10/2022 00:15	1	0	3.145	99.327	3.05	946.2	5.7	8.3	237
01/10/2022 00:30	1	0	3.102	97.838	2.794	945.8	4.3	8	225
01/10/2022 00:45	1	0	2.952	98.439	2.73	945.6	4.7	7.3	234
01/10/2022 01:00	1	0	2.866	98.082	2.593	945.8	5.3	9	225
01/10/2022 01:15	1	0	2.716	98.471	2.499	945.6	3.7	5.3	220
01/10/2022 01:30	1	0	2.673	98.598	2.474	945.7	4.3	7	201
01/10/2022 01:45	1	0	2.416	97.705	2.089	946	4.3	6.3	206
01/10/2022 02:00	1	0	2.48	98.172	2.22	945.6	3.7	6	204
01/10/2022 02:15	1	0	2.587	96.791	2.129	945.9	3.7	6	203
01/10/2022 02:30	1	0	2.695	95.981	2.118	945.8	2.3	5.7	180
01/10/2022 02:45	1	0	2.545	96.396	2.029	945.3	3.3	5.7	190
01/10/2022 03:00	1	0	2.566	98.352	2.332	945.6	3.7	6.3	177
01/10/2022 03:15	1	0	2.566	97.833	2.257	945.4	3	6	186
01/10/2022 03:30	1	0	2.63	96.661	2.153	945.4	3.7	6.3	193
01/10/2022 03:45	1	0	2.609	97.436	2.243	945.3	3.3	6.7	189
01/10/2022 04:00	1	0	2.738	97.458	2.375	945.5	3	6	175
01/10/2022 04:15	1	0	2.952	97.391	2.579	945.2	3.3	6	184
01/10/2022 04:30	1	0	3.016	97.943	2.723	945	5	8.3	194
01/10/2022 04:45	1	0	3.038	97.272	2.648	944.9	5.3	10.4	199
01/10/2022 05:00	1	0	3.038	93.677	2.119	944.5	7	12.4	191
01/10/2022 05:15	1	0	2.995	95.027	2.277	944.7	7	11.7	184
01/10/2022 05:30	1	0	3.038	94.736	2.277	944.5	4	8.7	162
01/10/2022 05:45	1	0	2.909	95.921	2.323	944.1	3.3	9.7	163
01/10/2022 06:00	1	0	2.802	96.603	2.315	943.8	6	9.7	187
01/10/2022 06:15	1	0	2.652	96.457	2.144	943.6	5.3	10.7	183
01/10/2022 06:30	1	0	2.287	97.688	1.958	943.2	5.3	9	173
01/10/2022 06:45	1	0.2	2.137	99.171	2.019	943	5.7	9.4	172
01/10/2022 07:00	1	0.2	2.03	99.858	2.008	942.3	6	9.4	162
01/10/2022 07:15	1	0.2	1.987	100	1.985	942.1	7	10	152
01/10/2022 07:30	1	0.2	1.944	100	1.942	941.6	7.3	11.4	156
01/10/2022 07:45	1	0.2	1.601	100	1.598	941.4	8	12.4	155
01/10/2022 08:00	1	0.2	1.343	100	1.341	940.8	7.3	11	156
01/10/2022 08:15	1	0.4	1.129	100	1.126	940.4	8	11.4	153
01/10/2022 08:30	1	0.6	1.172	100	1.169	939.8	7.7	11.7	146
01/10/2022 08:45	2	1.2	1.15	100	1.147	939.7	8.7	13.4	142
01/10/2022 09:00	7	1.2	1.15	100	1.147	938.9	7.7	12.4	137
01/10/2022 09:15	12	1.2	1.065	100	1.061	938.5	8.7	12	132
01/10/2022 09:30	13	1	1.108	100	1.104	937.8	8.7	11.7	131
01/10/2022 09:45	16	1	1.193	100	1.19	937.4	8.7	11.7	131
01/10/2022 10:00	18	0.4	1.429	100	1.427	937.1	8.7	12	131

01/10/2022 10:15	18	0.4	1.579	100	1.577	936.4	8.7	11.7	130
01/10/2022 10:30	24	0.4	1.837	100	1.835	936.2	8.7	11.4	128
01/10/2022 10:45	27	0.2	2.03	100	2.028	935.9	8.3	11.7	125
01/10/2022 11:00	27	0.4	2.094	100	2.092	935.7	8.3	12	122
01/10/2022 11:15	28	0.4	2.587	100	2.587	935.3	7.7	11.4	120
01/10/2022 11:30	26	0.4	3.102	100	3.102	934.9	7.7	11.7	121
01/10/2022 11:45	32	0.4	4.282	100	4.284	934.2	7.3	11.4	135
01/10/2022 12:00	31	0.6	4.818	100	4.821	934.3	7.7	10.7	141
01/10/2022 12:15	34	0.6	5.676	100	5.68	934	7.3	10.7	148
01/10/2022 12:30	27	0.4	6.255	100	6.26	933.6	7.7	12	158
01/10/2022 12:45	29	0.4	6.491	100	6.496	933.3	8.3	12.4	163
01/10/2022 13:00	23	0.6	6.705	100	6.711	932.8	7.7	13.4	170
01/10/2022 13:15	27	0.4	6.791	100	6.797	932.5	7	12	173
01/10/2022 13:30	32	0.4	7.07	100	7.076	932.2	7	11	186
01/10/2022 13:45	33	0.2	7.07	100	7.076	932	7.3	11	184
01/10/2022 14:00	22	0.4	7.177	100	7.184	931.6	7.3	12.4	184
01/10/2022 14:15	17	0.6	7.349	100	7.356	931.1	7.3	11.7	184
01/10/2022 14:30	12	0.6	7.713	100	7.721	931.1	7.3	12.4	189
01/10/2022 14:45	11	0.6	8.207	100	8.215	930.5	8	12.4	191
01/10/2022 15:00	13	0.6	8.614	100	8.623	930.1	9.7	15	200
01/10/2022 15:15	8	0.6	8.807	100	8.816	929.9	11	18	201
01/10/2022 15:30	6	0.6	8.807	100	8.816	930	11.7	17	201
01/10/2022 15:45	2	0.2	8.807	100	8.816	929.5	12.4	18	197
01/10/2022 16:00	1	0.8	8.829	100	8.838	929.6	12	19.7	201
01/10/2022 16:15	1	0.8	8.743	100	8.752	929.1	11.4	16.4	203
01/10/2022 16:30	1	0.6	8.593	100	8.602	928.9	10	17.7	200
01/10/2022 16:45	1	0.2	8.593	100	8.602	928.5	11	16	203
01/10/2022 17:00	1	0	8.528	100	8.537	928.1	10.4	16.4	200
01/10/2022 17:15	1	0.2	8.593	100	8.602	928	11.4	18.7	203
01/10/2022 17:30	1	0	8.614	100	8.623	927.5	11.7	16.7	204
01/10/2022 17:45	1	0	8.528	100	8.537	927.3	10	16.4	203
01/10/2022 18:00	1	0.2	8.464	100	8.473	927.3	10.7	15.4	199
01/10/2022 18:15	1	0	8.486	100	8.494	926.9	10.7	18	199
01/10/2022 18:30	1	0.2	8.486	100	8.494	927.2	9.4	15.7	200
01/10/2022 18:45	1	0.6	8.486	100	8.494	927.3	9.7	15.7	203
01/10/2022 19:00	1	0.8	8.507	100	8.516	927.1	10.4	23	207
01/10/2022 19:15	1	0.6	6.941	100	6.947	927.6	12.4	20.7	221
01/10/2022 19:30	1	0.4	6.191	100	6.196	928.8	11.7	17.7	244
01/10/2022 19:45	1	0.2	5.869	100	5.873	929.5	10.7	16	239
01/10/2022 20:00	1	0.2	5.461	100	5.465	929.5	10.7	20.4	237
01/10/2022 20:15	1	0.2	5.204	100	5.207	930	11.4	17	237
01/10/2022 20:30	1	0	5.14	100	5.143	930.3	11	19.4	244
01/10/2022 20:45	1	0	5.14	100	5.143	930.9	10.7	17	242
01/10/2022 21:00	1	0	5.311	99.084	5.183	931.3	10.7	16	232
01/10/2022 21:15	1	0	5.183	98.849	5.02	931.5	9.7	14	231
01/10/2022 21:30	1	0	5.054	98.195	4.796	931.3	9.7	13.7	232
01/10/2022 21:45	1	0	5.032	97.783	4.714	931.7	10	16.4	237
01/10/2022 22:00	1	0	5.054	96.951	4.613	931.8	11	16.4	232
01/10/2022 22:15	1	0	5.161	94.711	4.386	932.2	10.4	16.4	237
01/10/2022 22:30	1	0	5.118	94.368	4.292	932.5	10.4	16.4	234
01/10/2022 22:45	1	0	5.204	92.537	4.098	932.2	10	15.7	237

01/10/2022 23:00	1	0	4.947	93.106	3.929	932.7	9.4	15	234
01/10/2022 23:15	1	0	5.011	91.64	3.768	932.4	10	18.4	235
01/10/2022 23:30	1	0	4.839	93.001	3.807	933.4	11.7	18	231
01/10/2022 23:45	1	0	4.604	93.146	3.595	933.5	11	17.7	232
01/11/2022 00:00	1	0	4.41	92.61	3.321	933.7	10.7	15.4	232
01/11/2022 00:15	1	0	4.325	92.93	3.285	933.9	11	16.4	229
01/11/2022 00:30	1	0	4.26	93.161	3.256	934.6	11	16.7	229
01/11/2022 00:45	1	0	4.325	92.564	3.229	934.8	10.4	15	229
01/11/2022 01:00	1	0	4.196	90.336	2.758	935	9.7	15.4	234
01/11/2022 01:15	1	0	3.982	91.408	2.711	935	8.3	14	229
01/11/2022 01:30	1	0	4.132	89.671	2.59	935.1	8.3	13	222
01/11/2022 01:45	1	0	4.089	90.414	2.664	935.4	8.7	12	220
01/11/2022 02:00	1	0	4.11	89.58	2.554	935.4	9	13.4	218
01/11/2022 02:15	1	0	3.96	90.468	2.545	936.1	9.4	13.4	218
01/11/2022 02:30	1	0	3.874	90.501	2.465	936	9	14	218
01/11/2022 02:45	1	0	3.917	88.27	2.157	935.7	9.7	15	222
01/11/2022 03:00	1	0	3.767	87.712	1.92	935.7	9.7	13.7	221
01/11/2022 03:15	1	0	3.681	87.109	1.739	935.9	9.4	15.4	222
01/11/2022 03:30	1	0	3.724	87.813	1.894	935.9	9.7	14	222
01/11/2022 03:45	1	0	3.853	88.701	2.162	936.2	9	14	225
01/11/2022 04:00	1	0	3.724	90.198	2.269	936.6	8.3	13	224
01/11/2022 04:15	1	0	3.66	88.524	1.943	936.9	8.3	13.4	221
01/11/2022 04:30	1	0	3.638	87.666	1.786	936.8	7.7	12.4	220
01/11/2022 04:45	1	0	3.574	88.07	1.787	937.3	7	10	221
01/11/2022 05:00	1	0	3.638	87.35	1.735	937.4	7	11	217
01/11/2022 05:15	1	0	3.467	88.756	1.789	936.9	5.7	9	227
01/11/2022 05:30	1	0	3.595	87.689	1.747	937.2	6.7	10.7	220
01/11/2022 05:45	1	0	3.531	87.089	1.588	937.3	7.3	11	220
01/11/2022 06:00	1	0	3.36	88.748	1.682	937	6.3	10	222
01/11/2022 06:15	1	0	3.488	86.65	1.475	937.6	6.3	12.4	215
01/11/2022 06:30	1	0	3.36	87.195	1.436	937.4	6	9.7	215
01/11/2022 06:45	1	0	3.317	88.669	1.627	937.3	5.7	9.4	210
01/11/2022 07:00	1	0	3.36	88.867	1.701	937	7	10.7	210
01/11/2022 07:15	1	0	3.381	88.743	1.702	937.3	6	9.7	211
01/11/2022 07:30	1	0	3.467	90.121	2.003	937.4	6	10	210
01/11/2022 07:45	1	0	3.402	89.003	1.764	937.6	7.3	12.4	208
01/11/2022 08:00	1	0	3.36	89.728	1.835	938.1	6.3	11	211
01/11/2022 08:15	1	0	3.381	87.984	1.582	937.7	6.3	10	208
01/11/2022 08:30	3	0	3.36	87.512	1.486	937.9	6	9	201
01/11/2022 08:45	8	0	3.36	87.462	1.478	937.8	5	8	200
01/11/2022 09:00	6	0	2.351	96.223	1.811	937.9	5	7.7	191
01/11/2022 09:15	8	0.2	2.244	97.711	1.919	937.8	5.3	8.3	189
01/11/2022 09:30	4	0.2	2.244	99.821	2.218	937.6	5.3	8	199
01/11/2022 09:45	2	0.2	2.373	99.634	2.32	937.4	3.7	7	214
01/11/2022 10:00	6	0.2	2.523	98.47	2.306	937.4	4.7	9.4	204
01/11/2022 10:15	11	0.2	2.652	98.343	2.416	937.4	5.7	9	200
01/11/2022 10:30	36	0	2.995	97.449	2.631	937.4	5.7	9.7	201
01/11/2022 10:45	17	0.2	2.931	96.928	2.491	937.3	6.7	11	208
01/11/2022 11:00	7	0	2.566	98.643	2.373	937.3	6.7	10	206
01/11/2022 11:15	72	0.2	2.33	100	2.329	937.1	7	11.4	207
01/11/2022 11:30	48	0	2.823	97.954	2.532	936.8	6	9.7	208

01/11/2022 11:45	43	0	2.931	97.198	2.53	936.7	5	8.3	203
01/11/2022 12:00	3	0.2	2.48	97.449	2.117	936.4	5.7	8.7	200
01/11/2022 12:15	51	0.8	2.18	100	2.178	936.3	4.7	8	208
01/11/2022 12:30	66	0	3.209	96.918	2.768	936.5	6.3	10.7	204
01/11/2022 12:45	46	0	3.488	94.601	2.705	936	7	10.4	207
01/11/2022 13:00	33	0	3.467	93.747	2.556	935.9	6	10.4	207
01/11/2022 13:15	7	0	3.274	93.619	2.345	935.7	6.3	9.7	204
01/11/2022 13:30	2	0.2	2.566	97.455	2.203	935.7	6	10.7	214
01/11/2022 13:45	9	0.2	0.314	100	0.309	935.9	6.3	12.4	231
01/11/2022 14:00	9	0	0.443	100	0.438	935.6	3	5	221
01/11/2022 14:15	29	0.2	0.614	100	0.61	935.6	3.7	6	253
01/11/2022 14:30	4	0.2	0.443	100	0.438	935.7	3.7	7.3	238
01/11/2022 14:45	22	0.2	0.657	100	0.653	935.6	2.3	6	221
01/11/2022 15:00	21	0.4	0.85	100	0.847	935.4	1	6.3	349
01/11/2022 15:15	7	0.2	0.936	100	0.932	935.3	0.3	1.7	251
01/11/2022 15:30	6	0	1.579	100	1.577	935.4	1.3	5.7	310
01/11/2022 15:45	8	0	1.515	100	1.512	935.6	6	8.7	214
01/11/2022 16:00	3	0	1.73	100	1.727	935.3	6.7	11.4	220
01/11/2022 16:15	1	0	1.794	96.764	1.333	935.9	9	14.4	227
01/11/2022 16:30	1	0	1.88	96.762	1.418	935.7	8.3	13.4	231
01/11/2022 16:45	1	0	1.837	97.417	1.469	936.5	6.3	10.4	234
01/11/2022 17:00	1	0	1.794	96.794	1.337	936.5	5.7	9.4	221
01/11/2022 17:15	1	0	2.03	94.748	1.275	936.7	6.7	10.7	217
01/11/2022 17:30	1	0	2.18	95.349	1.513	937	7.3	11	218
01/11/2022 17:45	1	0	2.351	95.427	1.695	937.5	6.7	9.7	220
01/11/2022 18:00	1	0	2.287	97.939	1.994	937	6.7	11	224
01/11/2022 18:15	1	0	2.545	95.349	1.876	936.9	6.3	10.4	220
01/11/2022 18:30	1	0	2.63	96.539	2.135	937.1	5.7	9	227
01/11/2022 18:45	1	0	2.802	93.921	1.921	936.9	6.7	11	218
01/11/2022 19:00	1	0	2.673	96.153	2.122	937.1	6.7	10.4	220
01/11/2022 19:15	1	0	2.802	94.702	2.037	936.7	6.7	9.7	217
01/11/2022 19:30	1	0	2.63	96.269	2.096	936.9	6.3	10.4	211
01/11/2022 19:45	1	0	2.845	93.573	1.912	936.5	7	10.7	207
01/11/2022 20:00	1	0	2.845	93.077	1.837	936.7	6.7	9.7	208
01/11/2022 20:15	1	0	2.63	95.468	1.979	936.8	5	7.3	200
01/11/2022 20:30	1	0	2.738	94.493	1.942	936.6	5.3	8.7	200
01/11/2022 20:45	1	0	2.738	94.011	1.87	936.5	5.3	8.3	201
01/11/2022 21:00	1	0	2.802	94.022	1.936	936.3	5.3	8.7	203
01/11/2022 21:15	1	0	2.78	94.314	1.958	936	5.3	8.3	201
01/11/2022 21:30	1	0	2.823	93.887	1.937	935.6	6	9.7	201
01/11/2022 21:45	1	0	2.909	93.93	2.029	935.2	6.7	10.7	197
01/11/2022 22:00	1	0	3.102	95.23	2.414	934.9	6.7	12	197
01/11/2022 22:15	1	0	3.081	96.46	2.573	934.7	5.7	8.3	204
01/11/2022 22:30	1	0	3.338	95.224	2.648	934.3	6.3	11	206
01/11/2022 22:45	1	0	3.209	98.485	2.994	934.3	5.7	12	204
01/11/2022 23:00	1	0	3.167	97.954	2.875	934.1	5.7	10.4	206
01/11/2022 23:15	1	0	2.931	98.282	2.686	934.1	5.3	10	197
01/11/2022 23:30	1	0	2.845	98.155	2.582	933.8	3.3	5.7	193
01/11/2022 23:45	1	0	2.845	98.151	2.582	933.5	2.3	4.7	191
01/12/2022 00:00	1	0.2	2.759	98.149	2.496	933.1	2.7	4.3	197
01/12/2022 00:15	1	0.2	2.695	99.074	2.563	932.8	2.7	4.3	213

01/12/2022 00:30	1	0.2	2.545	99.138	2.422	932.7	2.7	5.3	207
01/12/2022 00:45	1	0.2	2.373	98.41	2.147	932.5	4	6	191
01/12/2022 01:00	1	0.2	2.201	98.959	2.053	932.3	3	5	179
01/12/2022 01:15	1	0	2.116	99.239	2.007	931.9	3.7	5.3	179
01/12/2022 01:30	1	0	1.901	99.211	1.788	932	2.3	4.3	189
01/12/2022 01:45	1	0	1.815	99.277	1.712	932	1.7	3.3	208
01/12/2022 02:00	1	0	1.751	100	1.749	932	1	2.3	304
01/12/2022 02:15	1	0	1.73	100	1.727	932.2	0.7	1.7	307
01/12/2022 02:30	1	0	2.051	100	2.05	932.5	1.7	3.7	351
01/12/2022 02:45	1	0	1.708	100	1.706	932.6	0.7	3	131
01/12/2022 03:00	1	0	1.515	100	1.512	933	0.7	2.3	148
01/12/2022 03:15	1	0	0.979	100	0.975	933.2	1.3	2	142
01/12/2022 03:30	1	0	1.494	100	1.491	933.1	3.7	7.3	207
01/12/2022 03:45	1	0	1.665	100	1.663	933.1	5	7.3	206
01/12/2022 04:00	1	0	1.88	99.373	1.79	933.5	4.7	6.7	206
01/12/2022 04:15	1	0	2.137	97.769	1.82	933.9	5.3	7.3	201
01/12/2022 04:30	1	0	2.351	97.015	1.926	933.9	4.7	7	204
01/12/2022 04:45	1	0	2.137	96.693	1.665	934.2	5.7	8.7	199
01/12/2022 05:00	1	0	2.137	97.687	1.808	934.3	5	8	197
01/12/2022 05:15	1	0	2.652	97.687	2.322	934.4	4.7	7.3	204
01/12/2022 05:30	1	0	2.845	96.681	2.37	934.4	5	8	206
01/12/2022 05:45	1	0	2.866	96.997	2.437	934.4	3.7	6	211
01/12/2022 06:00	1	0	3.124	95.604	2.49	934.3	4	6.3	215
01/12/2022 06:15	1	0	3.059	96.309	2.529	934.3	3.7	5.3	217
01/12/2022 06:30	1	0	3.252	95.972	2.672	934.3	3.3	5.3	214
01/12/2022 06:45	1	0	3.145	96.04	2.576	934.3	2.7	3.7	218
01/12/2022 07:00	1	0	3.467	94.685	2.696	934.2	2.3	4.3	210
01/12/2022 07:15	1	0	3.917	93.564	2.976	934.1	3	6.3	213
01/12/2022 07:30	1	0	3.467	95.514	2.819	933.9	1.7	3.7	173
01/12/2022 07:45	1	0	3.595	95.995	3.018	933.7	1.7	5	114
01/12/2022 08:00	1	0	3.424	98.077	3.15	933.8	3.3	8.3	170
01/12/2022 08:15	1	0	3.488	100	3.489	933.8	4.3	7	176
01/12/2022 08:30	2	0	3.746	100	3.747	933.8	5	8.7	186
01/12/2022 08:45	7	0	4.132	100	4.133	933.5	5	7	194
01/12/2022 09:00	17	0	4.475	100	4.477	933.4	5	7.3	196
01/12/2022 09:15	13	0	4.775	100	4.778	933.3	6	10.4	200
01/12/2022 09:30	16	0.2	5.161	100	5.164	932.6	6	10.7	200
01/12/2022 09:45	21	0	5.483	100	5.487	932.4	6.7	10.4	196
01/12/2022 10:00	31	0	5.869	100	5.873	932	8	12	196
01/12/2022 10:15	38	0	6.169	100	6.174	931.9	8.3	13	193
01/12/2022 10:30	52	0.2	6.319	100	6.325	931.8	8.7	14	199
01/12/2022 10:45	99	0.4	6.641	100	6.647	931.4	8.3	12.4	194
01/12/2022 11:00	104	0.2	6.813	100	6.819	931.1	9.7	15.4	197
01/12/2022 11:15	26	0	6.727	100	6.733	931.4	8.7	13	196
01/12/2022 11:30	41	0.8	6.062	100	6.067	931.2	8.7	14	211
01/12/2022 11:45	17	0	6.019	100	6.024	931.5	8.3	12	221
01/12/2022 12:00	73	0.4	5.697	100	5.702	931.1	8	12.7	224
01/12/2022 12:15	94	0	5.719	94.56	4.918	930.9	8	10.7	211
01/12/2022 12:30	48	0	5.612	88.756	3.907	931.2	7	10.7	217
01/12/2022 12:45	36	0	4.346	90.483	2.929	930.6	9.7	17.7	224
01/12/2022 13:00	93	0	4.711	90.523	3.296	930.6	7	11.7	210

01/12/2022 13:15	39	0	4.861	86.844	2.859	930.5	8	15.4	214
01/12/2022 13:30	48	0	4.818	86.354	2.737	930.5	8.7	12.7	210
01/12/2022 13:45	32	0	4.668	87.044	2.701	930.3	8.3	14	213
01/12/2022 14:00	21	0	4.389	89.796	2.864	930.1	7.3	12	217
01/12/2022 14:15	16	0	4.775	86.871	2.779	930.3	7.7	13	211
01/12/2022 14:30	21	0	4.325	91.531	3.071	930	8.3	13.4	213
01/12/2022 14:45	53	0	4.561	86.998	2.588	930.1	7.7	14.7	215
01/12/2022 15:00	23	0	4.26	87.405	2.357	929.8	7.7	11.7	213
01/12/2022 15:15	12	0	4.346	85.524	2.137	930	7.7	13	211
01/12/2022 15:30	9	0	3.874	89.891	2.37	929.9	8	14	211
01/12/2022 15:45	3	0	3.853	88.112	2.068	929.9	7.3	12.4	210
01/12/2022 16:00	2	0	4.046	84.933	1.745	929.9	7	11	207
01/12/2022 16:15	1	0	3.746	88.55	2.032	929.8	5.7	10.7	206
01/12/2022 16:30	1	0	3.274	94.079	2.414	929.5	6.7	11.4	201
01/12/2022 16:45	1	0	2.995	96.214	2.451	929.4	7	10.4	197
01/12/2022 17:00	1	0.2	3.188	94.688	2.419	929.1	8.3	11.4	203
01/12/2022 17:15	1	0.2	2.823	97.664	2.49	929	8.7	14.4	210
01/12/2022 17:30	1	0.4	2.33	100	2.329	928.9	8	13	203
01/12/2022 17:45	1	0.2	2.759	100	2.758	928.5	8	13.4	204
01/12/2022 18:00	1	0	2.759	100	2.758	928.4	9	15	204
01/12/2022 18:15	1	0.2	2.673	100	2.673	927.9	9	13.7	204
01/12/2022 18:30	1	0.2	2.459	100	2.458	927.8	8.7	14.7	200
01/12/2022 18:45	1	0.4	2.545	100	2.544	927.8	8.7	14.4	200
01/12/2022 19:00	1	0.4	2.502	100	2.501	927.8	9.4	16.7	201
01/12/2022 19:15	1	0.4	2.587	100	2.587	927.7	9	15.7	203
01/12/2022 19:30	1	0	2.652	100	2.651	927.4	9	14.7	199
01/12/2022 19:45	1	0	2.609	100	2.608	927.4	8	14.4	200
01/12/2022 20:00	1	0.2	2.759	100	2.758	927.3	9.4	15	196
01/12/2022 20:15	1	0	2.866	100	2.866	926.9	9	14.7	199
01/12/2022 20:30	1	0.2	2.609	100	2.608	926.4	9	14	196
01/12/2022 20:45	1	0.4	2.566	100	2.565	926	9	14	193
01/12/2022 21:00	1	0.8	2.566	100	2.565	925.8	10.4	16	194
01/12/2022 21:15	1	0.4	2.266	100	2.264	925.7	10.4	15.7	196
01/12/2022 21:30	1	0.4	2.051	100	2.05	925.4	9.4	14.4	194
01/12/2022 21:45	1	0.4	2.158	100	2.157	925.1	9	13.4	196
01/12/2022 22:00	1	0.2	2.609	100	2.608	925.2	9.4	14.7	200
01/12/2022 22:15	1	0.4	2.759	100	2.758	924.7	9.7	14.7	204
01/12/2022 22:30	1	0.2	3.145	100	3.145	925.2	10.7	16	211
01/12/2022 22:45	1	0.4	3.274	100	3.274	925.1	10	15.4	220
01/12/2022 23:00	1	0	3.274	100	3.274	925	9.7	14.7	217
01/12/2022 23:15	1	0	3.424	100	3.424	925.2	9.7	15.7	218
01/12/2022 23:30	1	0	3.467	100	3.467	924.9	9	13.4	217
01/12/2022 23:45	1	0.2	3.767	100	3.768	925.3	10.7	17.7	217
01/13/23 00:00:00	1	0	4.132	100	4.133	925.3	10.7	16	228
01/13/23 00:15:00	1	0.2	4.11	100	4.112	925.1	11	18.4	229
01/13/23 00:30:00	1	0	3.982	100	3.983	925.4	11	19.7	234
01/13/23 00:45:00	1	0.4	3.982	100	3.983	925.5	12	18	231
01/13/23 01:00:00	1	0	3.96	100	3.961	925.7	11.7	18.4	235
01/13/23 01:15:00	1	0	4.153	100	4.155	925.9	11	20	231
01/13/23 01:30:00	1	0	4.089	100	4.09	926.3	10.4	15.4	234
01/13/23 01:45:00	1	0.2	4.067	100	4.069	926.3	10.7	17.4	234

01/13/23 02:00:00	1	0.2	4.11	100	4.112	926.5	11.4	16.7	232
01/13/23 02:15:00	1	0	4.003	100	4.004	927.3	10.7	17	237
01/13/23 02:30:00	1	0	4.175	100	4.176	927.2	11	15.7	238
01/13/23 02:45:00	1	0	4.175	99.506	4.106	927.4	10	15.4	235
01/13/23 03:00:00	1	0	4.132	100	4.133	928.1	9.7	13.7	239
01/13/23 03:15:00	1	0	4.175	100	4.176	928.1	9.7	16	238
01/13/23 03:30:00	1	0	4.089	100	4.09	928.3	10	16.7	235
01/13/23 03:45:00	1	0	4.024	100	4.026	928.8	9.4	14	239
01/13/23 04:00:00	1	0	3.96	100	3.961	929.7	9.7	16	237
01/13/23 04:15:00	1	0.2	3.746	100	3.747	930.1	9.4	16.4	238
01/13/23 04:30:00	1	0	3.724	100	3.725	930.4	8.7	14.4	244
01/13/23 04:45:00	1	0	3.638	100	3.639	930.7	8.7	13.7	239
01/13/23 05:00:00	1	0	3.638	100	3.639	930.9	9	17	239
01/13/23 05:15:00	1	0	3.681	100	3.682	931.6	9	13.7	241
01/13/23 05:30:00	1	0	3.595	100	3.596	931.8	8.7	12.7	246
01/13/23 05:45:00	1	0	3.746	98.311	3.505	932.2	9.4	16.4	248
01/13/23 06:00:00	1	0	3.553	99.477	3.479	932.9	9.4	15	255
01/13/23 06:15:00	1	0	3.617	99.706	3.576	932.8	9	17	249
01/13/23 06:30:00	1	0	3.617	100	3.618	933.2	9	14	251
01/13/23 06:45:00	1	0	3.66	99.225	3.55	933.6	9.4	13.7	248
01/13/23 07:00:00	1	0	3.51	97.958	3.218	933.8	9.4	14	246
01/13/23 07:15:00	1	0	3.488	99.478	3.415	934.4	9	15	248
01/13/23 07:30:00	1	0.2	3.488	98.47	3.27	934.3	10.4	15.4	255
01/13/23 07:45:00	1	0	3.445	100	3.446	934.9	10.4	16	258
01/13/23 08:00:00	1	0	3.553	98.836	3.387	935.4	10	16	256
01/13/23 08:15:00	1	0	3.445	100	3.446	935.4	9	13	259
01/13/23 08:30:00	2	0	3.381	100	3.381	936.2	8.7	14	256
01/13/23 08:45:00	3	0	3.488	99.167	3.37	936	9	14.7	253
01/13/23 09:00:00	7	0	3.295	100	3.296	936.8	8.3	13	248
01/13/23 09:15:00	8	0	3.338	100	3.338	937.2	7.7	13	252
01/13/23 09:30:00	17	0	3.402	100	3.403	937.4	7.7	11	248
01/13/23 09:45:00	23	0	3.402	100	3.403	937.8	8	15.4	252
01/13/23 10:00:00	36	0	3.445	100	3.446	938.3	8	13	248
01/13/23 10:15:00	22	0	3.402	100	3.403	938.3	6.3	10.4	241
01/13/23 10:30:00	28	0	3.595	99.112	3.47	938.7	8	14.4	244
01/13/23 10:45:00	28	0	3.638	99.312	3.541	938.9	7.7	11.7	245
01/13/23 11:00:00	31	0	3.638	99.446	3.56	939.4	7.7	12.7	248
01/13/23 11:15:00	28	0	3.66	99.506	3.59	939.2	8.3	11.7	242
01/13/23 11:30:00	36	0	3.638	100	3.639	939.7	8.3	12	245
01/13/23 11:45:00	23	0	3.66	100	3.661	940	8.3	13.7	245
01/13/23 12:00:00	38	0	3.66	99.408	3.576	940	7.7	12.4	245
01/13/23 12:15:00	56	0	3.746	98.654	3.554	940.5	7.7	12.4	246
01/13/23 12:30:00	68	0	3.853	97.954	3.561	940.9	7.7	10.7	245
01/13/23 12:45:00	48	0	3.789	97.44	3.422	941.2	8.3	14	244
01/13/23 13:00:00	67	0	3.939	97.472	3.576	941.4	7.3	13.4	249
01/13/23 13:15:00	73	0	3.982	97.687	3.65	941.9	7	10.4	244
01/13/23 13:30:00	103	0	4.046	97.171	3.64	941.7	7.7	13	246
01/13/23 13:45:00	37	0	3.896	97.084	3.477	942.2	8.3	14.7	246
01/13/23 14:00:00	36	0	3.96	95.253	3.272	942.7	8	11.4	248
01/13/23 14:15:00	23	0	3.81	96.938	3.37	943	7.3	11.4	251
01/13/23 14:30:00	31	0	3.724	98.769	3.549	943.4	7.7	12	255

01/13/23 14:45:00	32	0	3.767	98.035	3.487	943.6	7.3	12	258
01/13/23 15:00:00	18	0	3.66	98.186	3.401	943.5	6.3	10.4	252
01/13/23 15:15:00	6	0	3.445	98.465	3.227	943.7	7	10.4	245
01/13/23 15:30:00	17	0	3.274	97.389	2.9	944	7	10	241
01/13/23 15:45:00	2	0	3.124	99.701	3.081	944.3	6	9.7	246
01/13/23 16:00:00	1	0	3.145	99.687	3.101	944.8	6.3	10.7	242
01/13/23 16:15:00	1	0	3.124	99.423	3.042	944.9	6	10	237
01/13/23 16:30:00	1	0	2.973	100	2.973	945.1	7	10.7	237
01/13/23 16:45:00	1	0	2.931	99.657	2.882	945.1	8	12.7	242
01/13/23 17:00:00	1	0	2.995	98.355	2.761	945.2	6.3	10.7	244
01/13/23 17:15:00	1	0	2.888	97.018	2.461	945.5	7	10.7	249
01/13/23 17:30:00	1	0	2.845	96.448	2.336	945.7	5.7	10.4	237
01/13/23 17:45:00	1	0	2.888	95.184	2.193	945.6	5.7	9.4	235
01/13/23 18:00:00	1	0	2.995	94.56	2.208	946.4	6	8.7	232
01/13/23 18:15:00	1	0	3.038	93.825	2.141	946.4	5.7	9.4	238
01/13/23 18:30:00	1	0	2.995	91.673	1.774	946.4	5.3	8.3	232
01/13/23 18:45:00	1	0	2.931	90.687	1.559	946.6	4.3	7	227
01/13/23 19:00:00	1	0	2.802	92.081	1.644	946.2	3.7	6.3	229
01/13/23 19:15:00	1	0	2.652	93.152	1.657	946.5	4	6.3	217
01/13/23 19:30:00	1	0	2.78	92.757	1.725	946.5	4.3	6.3	210
01/13/23 19:45:00	1	0	2.845	92.36	1.729	946.3	4.3	8.3	207
01/13/23 20:00:00	1	0	2.609	91.173	1.315	946.3	3.7	6	204
01/13/23 20:15:00	1	0	2.587	90.523	1.194	946.1	4.3	7	197
01/13/23 20:30:00	1	0	2.459	91.65	1.239	946	3.7	6	187
01/13/23 20:45:00	1	0	2.609	92.409	1.503	946.1	3.3	7	193
01/13/23 21:00:00	1	0	2.995	92.084	1.836	945.9	3	6.3	189
01/13/23 21:15:00	1	0	3.059	93.252	2.077	945.5	1.7	4	200
01/13/23 21:30:00	1	0	3.124	93.596	2.192	945.2	3.3	6.3	204
01/13/23 21:45:00	1	0	3.209	95.137	2.507	945	4.7	8	197
01/13/23 22:00:00	1	0	3.167	95.251	2.481	944.6	4	6.7	186
01/13/23 22:15:00	1	0	2.909	94.42	2.102	944.4	4.7	8.7	200
01/13/23 22:30:00	1	0	3.038	95.381	2.372	944.2	4	6.7	182
01/13/23 22:45:00	1	0	3.188	94.491	2.39	943.9	3.7	6.7	187
01/13/23 23:00:00	1	0	3.059	95.453	2.404	943.8	4.7	9	182
01/13/23 23:15:00	1	0	2.995	96.909	2.552	943.3	4	7.3	183
01/13/23 23:30:00	1	0	2.695	97.151	2.288	942.9	4	8.7	194
01/13/23 23:45:00	1	0	2.459	98.497	2.245	942.8	5.7	9	172
01/14/23 00:00:00	1	0	2.351	98.808	2.182	942.4	5.7	9.7	177
01/14/23 00:15:00	1	0	2.48	98.402	2.253	941.9	6	9.4	172
01/14/23 00:30:00	1	0	2.716	98.343	2.48	941.4	5.7	8.7	163
01/14/23 00:45:00	1	0	2.845	97.839	2.537	940.7	6	9	153
01/14/23 01:00:00	1	0	2.888	97.697	2.559	940	6	10	151
01/14/23 01:15:00	1	0.2	2.845	98.543	2.638	939.3	6.3	9.4	141
01/14/23 01:30:00	1	0	3.274	97.801	2.96	938.9	6.7	10	142
01/14/23 01:45:00	1	0	3.638	98.022	3.356	938.4	6.7	9.7	138
01/14/23 02:00:00	1	0	4.003	99.089	3.874	938	6.7	11	145
01/14/23 02:15:00	1	0.2	4.046	100	4.047	937.7	6.7	9.4	149
01/14/23 02:30:00	1	0.2	4.024	100	4.026	937.2	6.7	9.7	153
01/14/23 02:45:00	1	0.2	4.217	100	4.219	936.5	6.7	10	149
01/14/23 03:00:00	1	0.2	4.303	100	4.305	935.7	6.3	9.7	145
01/14/23 03:15:00	1	0.2	4.432	100	4.434	935.1	7	10.4	141

01/14/23 03:30:00	1	0.4	4.475	100	4.477	934.8	6.3	9.4	138
01/14/23 03:45:00	1	0.2	4.453	100	4.456	933.8	6.7	10	139
01/14/23 04:00:00	1	0.2	4.453	100	4.456	933.3	6.7	9.4	132
01/14/23 04:15:00	1	0.2	4.389	100	4.391	932.7	6.7	10.7	130
01/14/23 04:30:00	1	0.2	4.561	100	4.563	932.3	6.3	9	134
01/14/23 04:45:00	1	0.4	4.732	100	4.735	931.6	6.7	10	135
01/14/23 05:00:00	1	0.4	4.904	100	4.907	931.4	6.7	10	144
01/14/23 05:15:00	1	0.4	4.99	100	4.993	930.9	6.7	11	146
01/14/23 05:30:00	1	0.4	5.161	100	5.164	930.5	6.3	10.4	155
01/14/23 05:45:00	1	0.2	5.226	100	5.229	929.9	7	11.7	158
01/14/23 06:00:00	1	0.2	5.268	100	5.272	929.5	6.7	10.4	160
01/14/23 06:15:00	1	0.4	5.397	100	5.401	929.4	5.7	8.7	165
01/14/23 06:30:00	1	0	5.461	100	5.465	929.2	5.3	11.4	225
01/14/23 06:45:00	1	0	5.397	100	5.401	928.9	5.7	9	196
01/14/23 07:00:00	1	0.2	5.333	100	5.336	929	5.3	9	206
01/14/23 07:15:00	1	0	5.183	100	5.186	928.6	5	10	206
01/14/23 07:30:00	1	0	5.118	100	5.121	928.5	5.3	7.7	204
01/14/23 07:45:00	1	0	5.14	100	5.143	928.5	5.3	8.7	204
01/14/23 08:00:00	1	0	5.097	100	5.1	928.3	5.7	8	210
01/14/23 08:15:00	1	0.2	5.032	100	5.036	928.2	6	8.7	222
01/14/23 08:30:00	1	0	5.097	100	5.1	928.2	6.3	10.4	224
01/14/23 08:45:00	2	0	4.99	100	4.993	927.9	5.7	9.4	227
01/14/23 09:00:00	4	0.2	3.617	100	3.618	928.4	7.7	13.7	235
01/14/23 09:15:00	3	0.2	3.038	100	3.038	928.6	7.7	11.4	235
01/14/23 09:30:00	11	0	2.952	98.053	2.675	928.5	7	11	228
01/14/23 09:45:00	16	0	2.888	97.595	2.545	928.8	7.7	11.7	229
01/14/23 10:00:00	51	0	2.845	97.304	2.46	928.4	7	10.4	229
01/14/23 10:15:00	19	0	2.909	98.471	2.692	929	6	10	228
01/14/23 10:30:00	62	0	2.802	93.71	1.89	928.9	6.7	11.7	224
01/14/23 10:45:00	281	0	3.038	93.101	2.033	928.9	6.7	11	228
01/14/23 11:00:00	154	0	2.866	92.688	1.8	928.8	6.7	10.4	228
01/14/23 11:15:00	167	0	2.63	94.585	1.849	928.4	6	10	235
01/14/23 11:30:00	127	0	2.845	92.207	1.706	928	6	10.7	229
01/14/23 11:45:00	22	0	2.201	95.267	1.522	928	6.3	10	224
01/14/23 12:00:00	33	0	2.158	93.516	1.221	928.2	7	13.4	229
01/14/23 12:15:00	124	0	2.18	93.133	1.185	928	7	10.7	229
01/14/23 12:30:00	231	0	2.673	92.615	1.597	927.6	6	9	228
01/14/23 12:45:00	72	0	2.373	90.735	1.014	927.7	7.3	12.7	222
01/14/23 13:00:00	62	0	2.03	91.855	0.844	927.7	8.3	12.7	222
01/14/23 13:15:00	21	0	1.987	90.893	0.656	927.9	7.3	10.7	218
01/14/23 13:30:00	88	0	1.815	91.017	0.505	927.7	7.3	13	221
01/14/23 13:45:00	26	0	1.15	95.897	0.566	927.7	7	10.7	213
01/14/23 14:00:00	16	0	0.936	98.703	0.751	927.5	7.7	11.7	214
01/14/23 14:15:00	13	0	1.022	97.81	0.711	927.2	7.3	11.4	206
01/14/23 14:30:00	38	0	0.936	97.972	0.649	927.3	8	11	204
01/14/23 14:45:00	7	0	0.85	99.28	0.746	927.4	7	12.4	213
01/14/23 15:00:00	8	0	0.636	99.12	0.509	927.5	6	9.4	215
01/14/23 15:15:00	8	0	0.464	100	0.46	927.5	6.7	11.4	221
01/14/23 15:30:00	13	0	0.4	100	0.395	927.5	5.7	9	225
01/14/23 15:45:00	2	0	0.829	100	0.825	927.3	5.3	9	225
01/14/23 16:00:00	3	0	0.829	98.997	0.685	927.4	6	9.7	224

01/14/23 16:15:00	1	0	1	97.592	0.659	927.2	6.7	12	229
01/14/23 16:30:00	1	0	1	97.696	0.674	927.3	7	10.4	214
01/14/23 16:45:00	1	0	0.914	97.737	0.594	927.3	7	11.7	214
01/14/23 17:00:00	1	0	1.065	96.352	0.546	926.9	7.3	11	222
01/14/23 17:15:00	1	0	1.258	95.75	0.652	926.9	7.3	12.4	215
01/14/23 17:30:00	1	0	1.558	92.839	0.524	927	7.3	12.4	214
01/14/23 17:45:00	1	0	1.451	94.276	0.63	927.1	7.3	11	217
01/14/23 18:00:00	1	0	1.601	91.786	0.409	926.6	7.7	12.4	215
01/14/23 18:15:00	1	0	1.73	91.099	0.433	926.8	7.7	12	218
01/14/23 18:30:00	1	0	1.622	92.074	0.473	926.6	8.3	13.4	224
01/14/23 18:45:00	1	0	1.665	92.268	0.545	926.5	8	15	220
01/14/23 19:00:00	1	0	1.73	91.861	0.548	926.6	9.4	17	218
01/14/23 19:15:00	1	0	1.536	94.025	0.678	925.9	8.3	15.7	221
01/14/23 19:30:00	1	0	1.601	94.749	0.848	926.2	9.4	17.4	221
01/14/23 19:45:00	1	0	1.923	90.195	0.486	925.7	10	18.4	221
01/14/23 20:00:00	1	0	2.03	88.046	0.259	926	11	18.4	222
01/14/23 20:15:00	1	0	1.858	88.98	0.235	925.8	9.7	16	221
01/14/23 20:30:00	1	0	1.858	88.313	0.131	925.9	10.7	16.4	220
01/14/23 20:45:00	1	0	1.987	87.636	0.152	925.8	10	20	222
01/14/23 21:00:00	1	0	1.923	88.579	0.236	926	11	17.4	220
01/14/23 21:15:00	1	0	1.88	88.057	0.112	925.3	11.4	16.7	224
01/14/23 21:30:00	1	0	1.901	86.912	-0.047	925.4	11	18	224
01/14/23 21:45:00	1	0	2.051	84.485	-0.288	925	11.4	19.4	224
01/14/23 22:00:00	1	0	1.987	84.202	-0.397	925.8	11.7	17.4	222
01/14/23 22:15:00	1	0	1.987	81.904	-0.776	925.4	12	18.4	222
01/14/23 22:30:00	1	0	1.965	81.866	-0.804	924.8	12	18	224
01/14/23 22:45:00	1	0	1.944	82.621	-0.699	925.8	11.7	17.7	227
01/14/23 23:00:00	1	0	1.944	81.866	-0.825	925.3	11.4	19	228
01/14/23 23:15:00	1	0	1.794	82.248	-0.908	925.6	10.7	17	224
01/14/23 23:30:00	1	0	1.858	79.831	-1.252	925.1	11.4	19	221
01/14/23 23:45:00	1	0	1.579	82.425	-1.089	924.9	11	16.4	225
01/15/23 00:00:00	1	0	1.687	80.861	-1.245	925.4	11	19	221
01/15/23 00:15:00	1	0	1.923	76.805	-1.715	924.8	11	17.7	222
01/15/23 00:30:00	1	0	1.558	82.586	-1.083	925	11.4	17.4	224
01/15/23 00:45:00	1	0	1.644	82.866	-0.953	924.9	10.7	16.4	222
01/15/23 01:00:00	1	0	1.408	85.18	-0.808	924.6	11.7	22	215
01/15/23 01:15:00	1	0	1.022	91.701	-0.178	924.8	11.4	19.7	215
01/15/23 01:30:00	1	0	0.142	100	0.138	925.2	11.7	18.4	214
01/15/23 01:45:00	1	0	-0.05	100	-0.056	924.8	11	21	218
01/15/23 02:00:00	1	0	0.057	100	0.052	924.7	10.7	17	224
01/15/23 02:15:00	1	0	0.099	100	0.095	924.9	10.4	16.4	218
01/15/23 02:30:00	1	0	0.057	100	0.052	925	10.4	15.4	217
01/15/23 02:45:00	1	0	0.035	100	0.03	924	10	15	217
01/15/23 03:00:00	1	0	0.185	100	0.181	925.1	10.4	16	217
01/15/23 03:15:00	1	0	0.142	100	0.138	924.8	9.4	16.4	215
01/15/23 03:30:00	1	0	0.078	100	0.073	925	8.7	13.4	217
01/15/23 03:45:00	1	0	0.014	100	0.009	925.6	8	11.7	221
01/15/23 04:00:00	1	0	-0.07	100	-0.077	925.7	7	11	221
01/15/23 04:15:00	1	0	-0.03	100	-0.034	925.6	7.7	11.7	220
01/15/23 04:30:00	1	0	-0.05	100	-0.056	925.8	7.7	14	217
01/15/23 04:45:00	1	0	-0.05	100	-0.056	925.8	7.3	12.4	218

01/15/23 05:00:00	1	0	-0.03	100	-0.034	925.9	6	9.7	222
01/15/23 05:15:00	1	0	0.078	100	0.073	926.1	5.3	9.4	234
01/15/23 05:30:00	1	0	0.335	100	0.331	926.4	5.3	9.4	234
01/15/23 05:45:00	1	0	0.786	100	0.782	926.5	5	9	238
01/15/23 06:00:00	1	0.4	0.979	100	0.975	926.5	6.3	9.4	241
01/15/23 06:15:00	1	0	1.022	100	1.018	927	6.3	10	244
01/15/23 06:30:00	1	0	0.979	100	0.975	927.5	5.7	8.7	249
01/15/23 06:45:00	1	0	0.979	100	0.975	928	5.7	9	252
01/15/23 07:00:00	1	0	1	100	0.997	928.1	5.7	8.7	251
01/15/23 07:15:00	1	0	0.872	100	0.868	928.5	5	8.7	246
01/15/23 07:30:00	1	0	0.829	100	0.825	928.9	4.7	8	260
01/15/23 07:45:00	1	0	0.829	100	0.825	929	4.7	7.3	256
01/15/23 08:00:00	1	0	0.979	100	0.975	929.4	4.3	6.3	238
01/15/23 08:15:00	1	0	1.065	100	1.061	929.6	5	8.3	238
01/15/23 08:30:00	3	0	1.065	100	1.061	930.1	5	7	228
01/15/23 08:45:00	8	0	1.043	100	1.04	930.3	4.7	6.7	229
01/15/23 09:00:00	17	0	1.15	100	1.147	930.5	4.7	7.7	228
01/15/23 09:15:00	13	0	1.043	100	1.04	930.9	4.7	6.3	231
01/15/23 09:30:00	24	0	0.936	100	0.932	931	5.3	7.7	235
01/15/23 09:45:00	36	0	0.85	100	0.847	931.1	5.3	8.3	232
01/15/23 10:00:00	48	0	0.807	100	0.804	931.3	5	8	224
01/15/23 10:15:00	102	0	0.829	100	0.825	931.4	4.7	7.3	222
01/15/23 10:30:00	76	0	0.807	100	0.804	931.9	5	7.7	225
01/15/23 10:45:00	101	0	0.85	100	0.847	932.1	4.3	7	242
01/15/23 11:00:00	112	0	0.957	100	0.954	932.5	4.3	6.7	253
01/15/23 11:15:00	66	0	0.893	100	0.889	932.4	3.7	6.3	248
01/15/23 11:30:00	122	0	1.429	96.794	0.974	932.5	3	5.3	241
01/15/23 11:45:00	71	0	1.022	97.565	0.677	932.4	3.3	6.3	234
01/15/23 12:00:00	287	0	1.451	95.004	0.736	932	5.3	8	227
01/15/23 12:15:00	217	0	1.665	92.465	0.574	932	6.3	9.4	239
01/15/23 12:30:00	238	0	1.794	92.235	0.668	932.3	6.3	10.7	246
01/15/23 12:45:00	211	0	1.88	92.679	0.819	932	5.7	9.4	251
01/15/23 13:00:00	221	0	1.923	91.855	0.738	932.1	6	9	249
01/15/23 13:15:00	102	0	1.772	92.19	0.64	932.4	6.3	10.4	252
01/15/23 13:30:00	278	0	2.137	91.296	0.866	931.9	6.3	10.4	251
01/15/23 13:45:00	134	0	1.837	91.818	0.648	932.2	7	10	248
01/15/23 14:00:00	73	0	1.665	91.545	0.436	932.1	6.7	10.4	241
01/15/23 14:15:00	81	0	1.665	91.838	0.48	932.1	6.3	9	237
01/15/23 14:30:00	99	0	1.815	90.349	0.403	932.3	6.7	10.4	238
01/15/23 14:45:00	77	0	1.772	92.34	0.662	932.2	6.7	11	248
01/15/23 15:00:00	58	0	1.708	92.747	0.659	932.5	5.7	9.7	237
01/15/23 15:15:00	27	0	1.644	91.197	0.362	932.5	5.3	9	232
01/15/23 15:30:00	37	0	1.708	90.721	0.354	932.4	4.7	7.7	229
01/15/23 15:45:00	24	0	1.451	91.508	0.218	932.6	3.7	7	220
01/15/23 16:00:00	12	0	1.515	91.865	0.336	932.7	3.3	5.3	213
01/15/23 16:15:00	2	0	1.193	94.157	0.356	932.8	3	5	191
01/15/23 16:30:00	1	0	1.258	92.784	0.217	932.7	2.7	4.3	197
01/15/23 16:45:00	1	0	1.236	91.637	0.025	932.6	2	4.7	213
01/15/23 17:00:00	1	0	1.279	90.648	-0.082	932.7	1.7	3	256
01/15/23 17:15:00	1	0	1.086	93.715	0.185	932.9	1.7	4	224
01/15/23 17:30:00	1	0	0.85	94.493	0.064	932.6	2.3	4.7	197

01/15/23 17:45:00	1	0	1.129	94.054	0.277	932.5	3	4.3	208
01/15/23 18:00:00	1	0	0.914	94.553	0.137	932.3	2.7	4.3	213
01/15/23 18:15:00	1	0	1.258	92.322	0.149	932.2	3	5.3	220
01/15/23 18:30:00	1	0	1.322	91.843	0.141	931.9	3.7	6	241
01/15/23 18:45:00	1	0	1	93.59	0.081	931.9	3	5.3	260
01/15/23 19:00:00	1	0	0.979	92.355	-0.123	931.9	1.7	3.3	279
01/15/23 19:15:00	1	0	0.893	92.239	-0.226	931.8	1.3	2.7	253
01/15/23 19:30:00	1	0	0.979	92.203	-0.146	931.5	2	3.7	237
01/15/23 19:45:00	1	0	0.7	93.397	-0.246	931.3	2.3	4.3	287
01/15/23 20:00:00	1	0	0.979	91.536	-0.246	931.2	2.3	4.7	300
01/15/23 20:15:00	1	0	1	91.15	-0.282	930.9	2.7	5.3	215
01/15/23 20:30:00	1	0	0.872	92.157	-0.259	931	3	4.7	211
01/15/23 20:45:00	1	0	0.743	92.015	-0.408	931.1	2	4	148
01/15/23 21:00:00	1	0	0.164	93.402	-0.778	931.1	1.7	3.3	138
01/15/23 21:15:00	1	0	0.014	94.429	-0.778	930.8	2	3	148
01/15/23 21:30:00	1	0	-0.09	95.615	-0.714	930.8	1.7	2.3	151
01/15/23 21:45:00	1	0	0.121	94.542	-0.655	930.6	1.7	2.3	158
01/15/23 22:00:00	1	0	0.55	92.438	-0.537	930.5	2	3	180
01/15/23 22:15:00	1	0	0.057	94.102	-0.782	930.2	2	2.3	160
01/15/23 22:30:00	1	0	-0.22	94.63	-0.983	930	1.3	2	142
01/15/23 22:45:00	1	0	0.486	92.871	-0.536	930.1	1.3	2.3	130
01/15/23 23:00:00	1	0	-0.24	94.963	-0.957	929.9	1.3	2.7	201
01/15/23 23:15:00	1	0	-0.07	95.407	-0.722	929.6	0.3	1	44
01/15/23 23:30:00	1	0	-0.05	94.974	-0.763	929.6	0.7	1.3	73
01/15/23 23:45:00	1	0	-0.76	94.932	-1.474	929.4	1.7	2.7	79
01/16/23 00:00:00	1	0	-0.84	96.361	-1.356	929.3	1	2.3	99
01/16/23 00:15:00	1	0	-0.59	96.51	-1.078	929.3	0.7	1.3	96
01/16/23 00:30:00	1	0	-0.78	96.73	-1.24	929.2	0.7	1.3	82
01/16/23 00:45:00	1	0	-0.74	97.638	-1.07	928.8	1.3	1.7	65
01/16/23 01:00:00	1	0	-0.99	97.707	-1.317	928.8	1.3	2	65
01/16/23 01:15:00	1	0	-0.82	98.213	-1.075	928.6	1	2	93
01/16/23 01:30:00	1	0	-0.59	98.572	-0.79	928.7	1.3	2.3	80
01/16/23 01:45:00	1	0	-0.5	98.128	-0.766	928.6	1	2	52
01/16/23 02:00:00	1	0	-0.44	97.865	-0.738	928.5	0.7	1	84
01/16/23 02:15:00	1	0	-0.39	97.675	-0.722	928.4	1	1.3	42
01/16/23 02:30:00	1	0	-0.72	98.251	-0.963	928.3	0.3	1.3	30
01/16/23 02:45:00	1	0	-0.59	98.932	-0.74	928	0.3	0.7	73
01/16/23 03:00:00	1	0	-0.52	99.294	-0.625	928	0.3	0.7	101
01/16/23 03:15:00	1	0	-0.52	99.55	-0.59	927.9	0.7	1.3	1
01/16/23 03:30:00	1	0	-0.5	100	-0.507	927.8	1.3	3	329
01/16/23 03:45:00	1	0	-0.84	100	-0.851	927.6	1	2.3	348
01/16/23 04:00:00	1	0	-0.78	100	-0.786	927.6	1.3	2.3	325
01/16/23 04:15:00	1	0	-0.89	100	-0.894	927.6	1	2	284
01/16/23 04:30:00	1	0	-1.02	100	-1.022	927.6	1	1.7	314
01/16/23 04:45:00	1	0	-0.95	100	-0.958	927.3	0.7	2	321
01/16/23 05:00:00	1	0	-1.02	100	-1.022	927.4	1.7	2.7	297
01/16/23 05:15:00	1	0	-1.06	100	-1.065	927.4	1.7	3.3	308
01/16/23 05:30:00	1	0	-1.1	100	-1.108	927.3	0.7	1.7	322
01/16/23 05:45:00	1	0	-1.06	100	-1.065	927.4	1	2.3	325
01/16/23 06:00:00	1	0	-1.17	100	-1.173	927.2	2	4	335
01/16/23 06:15:00	1	0	-1.81	100	-1.817	927.4	3.3	6.3	346

01/16/23 06:30:00	1	0	-2	100	-2.011	927.5	4.3	7	335
01/16/23 06:45:00	1	0	-2.05	100	-2.054	927.6	4	6.7	338
01/16/23 07:00:00	1	0	-2.24	100	-2.247	927.8	4	7.3	332
01/16/23 07:15:00	1	0	-3.05	100	-3.063	927.9	6	9.7	332
01/16/23 07:30:00	1	0	-3.01	100	-3.02	927.9	4	7	344
01/16/23 07:45:00	1	0	-3.46	100	-3.471	928.1	5	9	341
01/16/23 08:00:00	1	0	-3.5	100	-3.514	928.2	4	7	331
01/16/23 08:15:00	1	0	-4.21	99.08	-4.346	928.2	5	8	339
01/16/23 08:30:00	3	0	-4.04	99.829	-4.074	928.5	4	7	341
01/16/23 08:45:00	8	0	-4.36	99.638	-4.422	928.6	4	5.7	315
01/16/23 09:00:00	17	0	-4.73	99.133	-4.854	928.5	3	5.3	328
01/16/23 09:15:00	17	0	-5.58	99.547	-5.658	928.5	2.3	4	314
01/16/23 09:30:00	21	0	-5.82	99.185	-5.942	928.7	3	5.7	325
01/16/23 09:45:00	111	0	-5.97	98.776	-6.146	928.8	3.3	6	318
01/16/23 10:00:00	176	0	-5.61	93.294	-6.527	928.7	2	3	310
01/16/23 10:15:00	194	0	-4.94	88.785	-6.513	928.8	0.7	1.7	163
01/16/23 10:30:00	216	0	-4.19	85.039	-6.335	928.8	0.7	2	166
01/16/23 10:45:00	234	0	-4.34	86.088	-6.322	928.7	0.7	1.3	101
01/16/23 11:00:00	249	0	-4.02	85.003	-6.171	928.7	0.7	1.3	30
01/16/23 11:15:00	263	0	-3.7	79.435	-6.739	928.6	0.7	1.3	149
01/16/23 11:30:00	273	0	-2.05	72.467	-6.331	928.4	0.3	1.3	162
01/16/23 11:45:00	281	0.2	-2.73	73.434	-6.821	928.2	0.7	1.3	218
01/16/23 12:00:00	284	0	-1.96	73.341	-6.091	928.3	0.3	1.3	301
01/16/23 12:15:00	288	0	-3.57	75.18	-7.327	928	0.7	2	170
01/16/23 12:30:00	287	0	-3.25	74.563	-7.122	927.7	1.3	3.7	277
01/16/23 12:45:00	282	0	-3.12	69.665	-7.875	927.8	1.7	4.3	290
01/16/23 13:00:00	274	0	-2.71	69.41	-7.53	927.5	2.7	4	291
01/16/23 13:15:00	266	0	-2.45	70.834	-7.02	927.6	1.7	2.7	291
01/16/23 13:30:00	253	0	-3.44	72.668	-7.641	927.4	1.7	4	229
01/16/23 13:45:00	238	0	-3.35	76.858	-6.833	927.2	3	4.3	211
01/16/23 14:00:00	221	0	-3.14	81.207	-5.906	927.3	3	5.3	227
01/16/23 14:15:00	202	0	-2.88	78.782	-6.051	927.3	2.7	4.7	237
01/16/23 14:30:00	179	0	-2.84	79.577	-5.878	927.3	2.7	5	258
01/16/23 14:45:00	157	0	-2.62	79.432	-5.693	927.2	2.3	4	267
01/16/23 15:00:00	132	0	-3.27	83.789	-5.622	927.2	2.7	5.3	265
01/16/23 15:15:00	107	0	-3.53	86.554	-5.449	927.1	3	5.7	256
01/16/23 15:30:00	86	0	-3.35	87.007	-5.211	927.1	3	5	252
01/16/23 15:45:00	13	0	-4.06	91.452	-5.255	927.3	4	6.3	269
01/16/23 16:00:00	13	0	-3.89	91.264	-5.112	927.2	3.7	6	251
01/16/23 16:15:00	3	0	-3.83	92.615	-4.854	927	3.3	5	242
01/16/23 16:30:00	1	0	-3.95	93.843	-4.808	927.1	3.3	6	234
01/16/23 16:45:00	1	0	-4.02	94.29	-4.809	927.1	3.3	5.3	242
01/16/23 17:00:00	1	0	-4.13	94.585	-4.875	926.9	3.3	4.7	229
01/16/23 17:15:00	1	0	-4.3	95.148	-4.967	926.9	3	5.3	220
01/16/23 17:30:00	1	0	-4.13	95.047	-4.81	926.8	3	4.7	218
01/16/23 17:45:00	1	0	-3.61	94.281	-4.405	926.7	3.3	5.7	222
01/16/23 18:00:00	1	0	-3.72	94.882	-4.428	926.6	3	4.7	220
01/16/23 18:15:00	1	0	-3.74	94.846	-4.454	926.7	3	4.3	221
01/16/23 18:30:00	1	0	-3.87	95.642	-4.472	926.6	3	4.3	225
01/16/23 18:45:00	1	0	-3.61	94.557	-4.366	926.5	3.3	5	229
01/16/23 19:00:00	1	0	-3.48	94.244	-4.282	926.4	4	5.7	231

01/16/23 19:15:00	1	0	-3.23	92.703	-4.245	926.4	4	5.7	237
01/16/23 19:30:00	1	0	-3.27	92.488	-4.319	926.3	4	6.7	251
01/16/23 19:45:00	1	0	-3.5	93.738	-4.375	926.4	4	6.3	255
01/16/23 20:00:00	1	0	-3.68	94.395	-4.453	926.3	3.3	5	252
01/16/23 20:15:00	1	0	-3.83	93.248	-4.764	926.3	2.7	4.3	252
01/16/23 20:30:00	1	0	-4.43	93.861	-5.275	926.2	2.3	4	263
01/16/23 20:45:00	1	0	-4.53	94.437	-5.301	926	1.3	3.3	266
01/16/23 21:00:00	1	0	-4.68	95.682	-5.278	926.1	1.3	2.7	263
01/16/23 21:15:00	1	0	-4.94	96.474	-5.426	926	2	3.7	245
01/16/23 21:30:00	1	0	-4.43	94.231	-5.223	925.9	3.3	5.7	227
01/16/23 21:45:00	1	0	-4.15	94.336	-4.931	925.8	4.3	7	262
01/16/23 22:00:00	1	0	-4.13	92.873	-5.116	925.6	4	5.7	258
01/16/23 22:15:00	1	0	-4.13	97.014	-4.54	925.4	4.3	8	252
01/16/23 22:30:00	1	0	-4.41	97.153	-4.799	925.6	3.7	5.7	266
01/16/23 22:45:00	1	0	-4.25	96.686	-4.713	925.5	4	6.3	253
01/16/23 23:00:00	1	0	-4.06	93.989	-4.894	925.5	4.3	7	255
01/16/23 23:15:00	1	0	-4.51	93.179	-5.456	925.5	4	7.3	265
01/16/23 23:30:00	1	0	-4.53	97.94	-4.821	925.6	3	5	231
01/16/23 23:45:00	1	0	-4.96	100	-4.975	925.7	2.7	4.7	242
01/17/23 00:00:00	1	0	-4.9	98.279	-5.14	925.9	1.7	3	263
01/17/23 00:15:00	1	0	-4.81	100	-4.825	925.8	3	5	284
01/17/23 00:30:00	1	0	-4.45	100	-4.46	925.7	3.3	6.3	269
01/17/23 00:45:00	1	0	-4.15	100	-4.159	925.8	4.7	7.7	265
01/17/23 01:00:00	1	0	-4.02	98.183	-4.274	925.8	4.3	6.7	266
01/17/23 01:15:00	1	0	-3.95	98.247	-4.201	925.7	4.3	6.7	260
01/17/23 01:30:00	1	0	-4.02	98.264	-4.263	925.7	5.3	9.4	269
01/17/23 01:45:00	1	0	-3.98	98.195	-4.229	925.6	4.7	7	269
01/17/23 02:00:00	1	0	-4.13	97.615	-4.458	925.6	4	6.7	262
01/17/23 02:15:00	1	0	-4.38	97.826	-4.686	925.8	3	5.3	251
01/17/23 02:30:00	1	0	-4.23	96.988	-4.65	926.1	3.3	5.7	266
01/17/23 02:45:00	1	0	-4.3	98.685	-4.485	925.9	3.3	6.3	252
01/17/23 03:00:00	1	0	-4.64	99.295	-4.747	925.9	3.3	5	241
01/17/23 03:15:00	1	0	-4.86	99.229	-4.97	925.9	3.3	5.7	241
01/17/23 03:30:00	1	0	-4.6	98.762	-4.775	925.9	3.3	6	245
01/17/23 03:45:00	1	0	-4.66	99.849	-4.694	925.8	2.3	5.3	251
01/17/23 04:00:00	1	0	-4.98	99.968	-5.001	925.9	1.7	3.3	269
01/17/23 04:15:00	1	0	-5.01	98.891	-5.165	925.8	1.3	3.7	242
01/17/23 04:30:00	1	0	-4.94	98.105	-5.206	925.9	2	3.7	283
01/17/23 04:45:00	1	0	-5.37	98.572	-5.572	925.9	1.7	3	235
01/17/23 05:00:00	1	0	-4.56	97.407	-4.914	925.7	2	3.7	242
01/17/23 05:15:00	1	0	-4.64	98.791	-4.814	925.9	2.3	4	246
01/17/23 05:30:00	1	0	-4.49	97.386	-4.853	925.9	1.3	2.7	277
01/17/23 05:45:00	1	0	-5.71	98.164	-5.97	925.9	1	2.7	186
01/17/23 06:00:00	1	0	-5.18	99.419	-5.267	925.7	1.7	4	224
01/17/23 06:15:00	1	0	-4.21	98.817	-4.381	925.8	3.3	5.3	253
01/17/23 06:30:00	1	0	-4.1	99.074	-4.24	925.9	4	6.3	255
01/17/23 06:45:00	1	0	-4.23	98.796	-4.405	925.9	4	6.3	256
01/17/23 07:00:00	1	0	-4.21	98.956	-4.363	926.1	3.7	6.3	263
01/17/23 07:15:00	1	0	-4.3	99.286	-4.404	926	3.3	5.3	272
01/17/23 07:30:00	1	0	-4.28	99.309	-4.38	926.1	3.3	6.3	259
01/17/23 07:45:00	1	0	-4.32	98.273	-4.562	926.4	3	4.7	265

01/17/23 08:00:00	1	0	-4.3	99.17	-4.42	926.3	3.3	5.3	265
01/17/23 08:15:00	2	0	-4.02	100	-4.03	926.4	3.3	5.7	272
01/17/23 08:30:00	4	0	-3.89	100	-3.901	926.5	4	6.7	258
01/17/23 08:45:00	9	0	-3.8	99.335	-3.904	926.6	4	6.7	259
01/17/23 09:00:00	18	0	-3.68	98.938	-3.829	926.6	4.3	7	266
01/17/23 09:15:00	22	0	-3.63	99.921	-3.654	926.9	5	7	273
01/17/23 09:30:00	38	0	-3.59	100	-3.6	926.9	4.7	7.3	276
01/17/23 09:45:00	46	0	-3.33	99.08	-3.466	926.9	4.7	7.3	266
01/17/23 10:00:00	62	0	-3.2	98.384	-3.432	926.9	4.3	7.3	259
01/17/23 10:15:00	69	0	-3.08	97.07	-3.483	927	4.7	7.3	256
01/17/23 10:30:00	309	0	-2.73	94.731	-3.467	926.9	4.7	8	259
01/17/23 10:45:00	103	0	-2.9	96.295	-3.419	927	5.3	8.7	262
01/17/23 11:00:00	129	0	-2.56	95.164	-3.235	927	4.7	7.3	255
01/17/23 11:15:00	133	0	-2.78	95.911	-3.344	926.9	5	8	256
01/17/23 11:30:00	169	0	-2.58	96.672	-3.046	926.9	4	7.3	238
01/17/23 11:45:00	157	0	-2.65	97.588	-2.983	926.8	4.3	6.7	237
01/17/23 12:00:00	112	0	-2.69	96.268	-3.209	926.8	4.3	6.7	235
01/17/23 12:15:00	144	0	-2.62	96.475	-3.116	926.6	3.7	6	227
01/17/23 12:30:00	154	0	-2.5	95.407	-3.137	926.3	5.3	8.7	225
01/17/23 12:45:00	97	0	-2.35	94.974	-3.048	926.5	5.7	8	231
01/17/23 13:00:00	58	0	-2.62	96.245	-3.148	926.5	5.7	8	228
01/17/23 13:15:00	114	0	-2.3	94.8	-3.03	926.6	5.3	8	229
01/17/23 13:30:00	83	0	-2.26	95.183	-2.933	926.5	4.3	7.3	229
01/17/23 13:45:00	92	0	-2.2	94.524	-2.962	926.6	4.7	7.3	228
01/17/23 14:00:00	47	0	-2.26	95.271	-2.921	926.4	5	7.3	225
01/17/23 14:15:00	41	0	-2.26	96.112	-2.803	926.7	5	7.3	235
01/17/23 14:30:00	108	0	-1.94	94.491	-2.711	926.7	4.7	7.7	245
01/17/23 14:45:00	68	0	-1.9	94.9	-2.61	926.9	4.3	7	253
01/17/23 15:00:00	67	0	-1.83	95.329	-2.485	926.8	4.7	6.7	253
01/17/23 15:15:00	29	0	-1.81	94.524	-2.578	926.9	4.3	7	256
01/17/23 15:30:00	51	0	-1.75	94.299	-2.546	926.9	3.7	5.7	255
01/17/23 15:45:00	39	0	-1.9	95.599	-2.511	927.1	3	5	248
01/17/23 16:00:00	24	0	-1.87	96.352	-2.384	927.2	3	5.3	249
01/17/23 16:15:00	3	0	-1.9	96.068	-2.445	927.3	3	5	245
01/17/23 16:30:00	1	0	-1.9	97.162	-2.293	927.2	4	6.7	244
01/17/23 16:45:00	1	0	-1.87	97.331	-2.248	927.3	4.3	7.7	238
01/17/23 17:00:00	1	0	-1.98	97.737	-2.299	927.4	4.3	6.3	231
01/17/23 17:15:00	1	0	-2.09	99.313	-2.19	927.1	4.3	6.7	231
01/17/23 17:30:00	1	0	-2.35	99.733	-2.39	927.1	4.3	6.3	228
01/17/23 17:45:00	1	0	-2.32	100	-2.333	927.4	4.3	7	234
01/17/23 18:00:00	1	0	-2.47	100	-2.483	927.4	4.7	8.3	234
01/17/23 18:15:00	1	0	-2.39	100	-2.397	927.2	5.7	7.7	232
01/17/23 18:30:00	1	0	-2.24	100	-2.247	927.3	5.3	8.3	234
01/17/23 18:45:00	1	0	-2.26	100	-2.268	927.1	6	9.7	234
01/17/23 19:00:00	1	0	-2.2	100	-2.204	927.1	5.3	7.3	231
01/17/23 19:15:00	1	0	-2.07	100	-2.075	927.4	5	7.7	237
01/17/23 19:30:00	1	0	-1.96	100	-1.968	927.3	4.7	8.3	245
01/17/23 19:45:00	1	0	-1.98	100	-1.989	927.2	5	8.3	239
01/17/23 20:00:00	1	0	-1.92	100	-1.925	927.3	5.3	8.7	244
01/17/23 20:15:00	1	0	-1.87	100	-1.882	926.9	5.7	9.4	246
01/17/23 20:30:00	1	0	-1.72	100	-1.731	927.2	6	10.4	249

01/17/23 20:45:00	1	0	-1.7	100	-1.71	927.1	6.7	10	253
01/17/23 21:00:00	1	0	-1.96	100	-1.968	927.2	7	10.7	249
01/17/23 21:15:00	1	0	-1.98	100	-1.989	926.5	7	11	252
01/17/23 21:30:00	1	0	-2	100	-2.011	927.4	6.7	10.4	258
01/17/23 21:45:00	1	0	-2	100	-2.011	927.3	6.3	9.4	256
01/17/23 22:00:00	1	0	-2.13	100	-2.14	927.6	5.3	7.7	251
01/17/23 22:15:00	1	0	-2.02	100	-2.032	927.6	5.3	10	249
01/17/23 22:30:00	1	0	-1.96	100	-1.968	927.7	5.7	10	248
01/17/23 22:45:00	1	0	-1.87	100	-1.882	927.7	6	9.7	248
01/17/23 23:00:00	1	0	-1.83	100	-1.839	927.7	6.7	10	258
01/17/23 23:15:00	1	0	-1.94	100	-1.946	927.4	6.3	9.7	253
01/17/23 23:30:00	1	0	-1.87	100	-1.882	927	6.3	10	244
01/17/23 23:45:00	1	0	-1.85	100	-1.86	927.4	6.7	11	248
01/18/23 00:00:00	1	0	-1.87	100	-1.882	927.6	6.7	9.4	251
01/18/23 00:15:00	1	0	-1.79	100	-1.796	927.4	6.7	11	251
01/18/23 00:30:00	1	0	-1.87	100	-1.882	927.6	5.7	9	242
01/18/23 00:45:00	1	0	-1.75	100	-1.753	926.9	6.3	9.7	253
01/18/23 01:00:00	1	0	-1.81	100	-1.817	927.5	6.7	10	253
01/18/23 01:15:00	1	0	-1.9	100	-1.903	927.6	6.7	11	256
01/18/23 01:30:00	1	0	-1.98	100	-1.989	927.5	6.7	10	252
01/18/23 01:45:00	1	0	-1.85	100	-1.86	927.7	6.7	11	256
01/18/23 02:00:00	1	0	-1.79	100	-1.796	928	7	11	259
01/18/23 02:15:00	1	0	-1.83	100	-1.839	928.1	5.7	9	258
01/18/23 02:30:00	1	0	-1.79	100	-1.796	927.9	6.3	9	251
01/18/23 02:45:00	1	0	-1.81	100	-1.817	928.1	6.3	10	260
01/18/23 03:00:00	1	0	-1.81	100	-1.817	928.1	6.3	9.7	262
01/18/23 03:15:00	1	0	-1.72	100	-1.731	928.3	7	10.7	265
01/18/23 03:30:00	1	0	-1.62	99.29	-1.721	928.5	7.3	13.4	263
01/18/23 03:45:00	1	0	-1.42	94.766	-2.159	928.6	6.3	11	269
01/18/23 04:00:00	1	0	-1.51	95.009	-2.21	928.9	7	11	262
01/18/23 04:15:00	1	0	-1.83	97.316	-2.207	929	5.7	10.4	269
01/18/23 04:30:00	1	0	-1.94	97.897	-2.234	929.4	4.7	7.3	287
01/18/23 04:45:00	1	0	-1.83	96.063	-2.382	929.4	5.3	8	282
01/18/23 05:00:00	1	0	-2.07	98.169	-2.325	929.7	5.3	9	280
01/18/23 05:15:00	1	0	-2.35	98.897	-2.504	929.9	4.7	7	286
01/18/23 05:30:00	1	0	-2.43	98.773	-2.607	930	4.7	8.3	287
01/18/23 05:45:00	1	0	-2.35	97.812	-2.652	930	5	8.7	287
01/18/23 06:00:00	1	0	-2.41	97.13	-2.811	930.3	5	8	286
01/18/23 06:15:00	1	0	-2.17	95.975	-2.736	930.6	5.3	8.3	282
01/18/23 06:30:00	1	0	-2.32	95.894	-2.897	930.9	5.7	8.3	283
01/18/23 06:45:00	1	0	-2.54	95.691	-3.14	931.1	4.7	7.7	290
01/18/23 07:00:00	1	0	-2.67	95.995	-3.225	931.1	4.7	9	291
01/18/23 07:15:00	1	0	-2.82	95.642	-3.424	931.4	3.3	5.7	294
01/18/23 07:30:00	1	0	-2.84	95.541	-3.46	931.7	2.7	5.7	290
01/18/23 07:45:00	1	0	-2.97	95.01	-3.662	932	3.3	5.7	287
01/18/23 08:00:00	1	0	-2.97	94.905	-3.677	932.2	3.7	5.7	287
01/18/23 08:15:00	2	0	-3.5	95.123	-4.18	932.5	2.7	5	287
01/18/23 08:30:00	4	0	-2.82	90.936	-4.097	932.9	3.7	6	287
01/18/23 08:45:00	8	0	-2.95	91.26	-4.177	933	3	5	284
01/18/23 09:00:00	16	0	-2.86	90.811	-4.158	933.4	3.7	5.3	287
01/18/23 09:15:00	19	0	-2.62	90.19	-4.015	933.6	3.7	5	294

01/18/23 09:30:00	24	0	-2.26	89.548	-3.75	933.9	3.3	6.3	289
01/18/23 09:45:00	143	0	-1.87	88.734	-3.49	933.9	3.3	5.3	287
01/18/23 10:00:00	168	0	-1.55	87.492	-3.361	934.1	3.3	6.7	289
01/18/23 10:15:00	196	0	-1.19	86.944	-3.085	934.3	3.3	5	279
01/18/23 10:30:00	229	0	-0.89	87.022	-2.777	934.3	3.7	5.7	267
01/18/23 10:45:00	263	0	-0.29	84.732	-2.545	934.5	4	6	272
01/18/23 11:00:00	268	0	-0.12	84.608	-2.396	934.8	4.7	7	272
01/18/23 11:15:00	259	0	-0.03	84.944	-2.259	934.9	5	7	276
01/18/23 11:30:00	292	0	0.057	85.864	-2.029	935.2	4	7	282
01/18/23 11:45:00	358	0	0.593	84.047	-1.791	935.3	3.7	6.3	273
01/18/23 12:00:00	102	0	-0.01	86.714	-1.959	935.5	3.3	5.3	282
01/18/23 12:15:00	339	0	1.022	82.654	-1.597	935.6	3.7	5.7	286
01/18/23 12:30:00	237	0	0.486	85.359	-1.686	935.6	4	6.3	272
01/18/23 12:45:00	252	0	0.55	86.299	-1.474	935.7	4	5.7	269
01/18/23 13:00:00	344	0	0.829	85.684	-1.297	935.7	4.3	6.7	272
01/18/23 13:15:00	169	0	0.55	85.318	-1.63	935.9	4	6.7	273
01/18/23 13:30:00	126	0	0.207	87.407	-1.639	936.1	4.7	7	280
01/18/23 13:45:00	156	0	0.014	90.098	-1.418	936.4	4.3	6	290
01/18/23 14:00:00	87	0	-0.05	90.857	-1.368	936.7	4	6	283
01/18/23 14:15:00	69	0.2	0.078	89.689	-1.416	936.8	3.7	6.3	283
01/18/23 14:30:00	67	0	0.185	88.696	-1.462	937	5	8	291
01/18/23 14:45:00	54	0	0.142	89.191	-1.428	937.2	5.7	8.7	297
01/18/23 15:00:00	33	0	-0.03	90.106	-1.459	937.4	6.3	9.4	293
01/18/23 15:15:00	52	0	-0.05	89.888	-1.513	937.7	6.7	9.7	306
01/18/23 15:30:00	31	0	-0.05	89.906	-1.511	937.8	6.3	9	304
01/18/23 15:45:00	16	0	-0.14	91.36	-1.377	938.3	5	7.7	306
01/18/23 16:00:00	7	0	-0.29	92.29	-1.389	938.5	4.3	6.3	301
01/18/23 16:15:00	6	0	-0.72	92.454	-1.79	938.6	4	6.3	301
01/18/23 16:30:00	2	0	-1.36	94.075	-2.194	938.9	2.3	4.7	300
01/18/23 16:45:00	1	0	-1.55	94.936	-2.263	939	2.3	4	311
01/18/23 17:00:00	1	0	-2.22	96.611	-2.69	939.4	1.7	3.3	290
01/18/23 17:15:00	1	0	-2.58	96.983	-3.002	939.5	2.3	3.7	297
01/18/23 17:30:00	1	0	-2.71	97.597	-3.046	939.9	1.3	3	298
01/18/23 17:45:00	1	0	-2.93	97.966	-3.21	940.1	2	4.3	286
01/18/23 18:00:00	1	0	-2.84	97.148	-3.237	940.4	1.3	2	314
01/18/23 18:15:00	1	0	-2.97	96.773	-3.417	940.7	0.7	2	262
01/18/23 18:30:00	1	0	-3.33	97.577	-3.67	940.9	0.3	1.3	169
01/18/23 18:45:00	1	0	-3.63	98.119	-3.896	940.9	0.3	1	245
01/18/23 19:00:00	1	0	-3.14	97.317	-3.513	940.9	1	1.7	322
01/18/23 19:15:00	1	0	-3.35	95.956	-3.915	940.9	1.3	2.3	322
01/18/23 19:30:00	1	0	-3.05	95.042	-3.743	941.1	1.3	2.3	336
01/18/23 19:45:00	1	0	-4.02	96.64	-4.484	941.3	0.7	2	113
01/18/23 20:00:00	1	0	-2.93	94.427	-3.702	941.5	0.7	2.7	176
01/18/23 20:15:00	1	0	-3.42	96.057	-3.965	941.4	1.3	3	283
01/18/23 20:30:00	1	0	-2.86	96.901	-3.292	941.4	1	3	300
01/18/23 20:45:00	1	0	-2.75	98.373	-2.983	941.4	2	4.7	237
01/18/23 21:00:00	1	0	-2.56	98.968	-2.709	941.5	2.7	5.3	252
01/18/23 21:15:00	1	0	-2.45	97.018	-2.869	941.5	2.3	4.7	277
01/18/23 21:30:00	1	0	-3.01	97.432	-3.369	941.5	1.7	4.3	270
01/18/23 21:45:00	1	0	-2.3	91.577	-3.493	941.8	5	8.7	252
01/18/23 22:00:00	1	0	-3.18	96.803	-3.627	941.7	3.3	8.3	245

01/18/23 22:15:00	1	0	-4.15	99.193	-4.266	942.1	2	3.3	242
01/18/23 22:30:00	1	0	-4.25	99.066	-4.391	942	1.3	3.3	300
01/18/23 22:45:00	1	0	-3.91	98.067	-4.182	941.8	1.3	4	298
01/18/23 23:00:00	1	0	-3.25	94.624	-3.994	941.9	4.3	6.3	224
01/18/23 23:15:00	1	0	-3.12	92.438	-4.177	941.9	4	6	237
01/18/23 23:30:00	1	0	-3.23	93.408	-4.145	942	3	5.3	244
01/18/23 23:45:00	1	0	-2.97	91.379	-4.181	942.1	3	6.3	239
01/19/23 00:00:00	1	0	-2.97	91.312	-4.191	942.2	3.3	5.3	256
01/19/23 00:15:00	1	0	-2.88	91.475	-4.082	942	2.7	5.7	256
01/19/23 00:30:00	1	0	-2.84	91.141	-4.088	942.1	2.7	5	258
01/19/23 00:45:00	1	0	-2.69	90.405	-4.047	941.9	2.7	5	252
01/19/23 01:00:00	1	0	-2.6	90.918	-3.887	941.9	3	6	245
01/19/23 01:15:00	1	0	-2.32	90.213	-3.715	941.8	3.3	6	260
01/19/23 01:30:00	1	0	-2.37	90.433	-3.725	941.6	4	7	242
01/19/23 01:45:00	1	0	-2.39	90.399	-3.751	941.6	4.3	6.3	234
01/19/23 02:00:00	1	0	-2.52	90.33	-3.888	941.7	4.3	6.3	231
01/19/23 02:15:00	1	0	-2.58	91.051	-3.846	941.7	4.3	6.3	227
01/19/23 02:30:00	1	0	-2.13	88.972	-3.708	941.8	3.7	5.7	229
01/19/23 02:45:00	1	0	-2.39	92.749	-3.408	941.7	3.7	6.7	234
01/19/23 03:00:00	1	0	-2.73	95.377	-3.376	941.7	4	6	229
01/19/23 03:15:00	1	0	-2.54	98.433	-2.76	941.5	5	7	228
01/19/23 03:30:00	1	0	-2.41	97.647	-2.739	941.7	4	6	234
01/19/23 03:45:00	1	0	-2.58	98.181	-2.838	941.4	4.3	7	231
01/19/23 04:00:00	1	0	-2.62	97.89	-2.92	941.4	4.7	7	228
01/19/23 04:15:00	1	0	-2.58	96.556	-3.062	941.6	4.7	7	241
01/19/23 04:30:00	1	0	-2.62	99.643	-2.682	941.6	4.7	7.7	242
01/19/23 04:45:00	1	0	-2.58	100	-2.591	941.6	5	9	249
01/19/23 05:00:00	1	0	-2.69	100	-2.698	941.7	4.3	7.7	258
01/19/23 05:15:00	1	0	-2.71	99.055	-2.847	941.6	4.7	8	262
01/19/23 05:30:00	1	0	-2.69	97.217	-3.077	941.8	5	8	269
01/19/23 05:45:00	1	0	-2.65	98.396	-2.872	941.8	4	7	266
01/19/23 06:00:00	1	0	-2.6	99.286	-2.709	941.6	3.7	6	259
01/19/23 06:15:00	1	0	-2.62	99.687	-2.676	941.7	3.7	6.7	263
01/19/23 06:30:00	1	0	-2.47	98.126	-2.738	941.7	3.7	6.7	260
01/19/23 06:45:00	1	0	-2.67	98.764	-2.844	941.6	2.7	5	245
01/19/23 07:00:00	1	0	-2.78	100	-2.784	941.5	2.7	5	234
01/19/23 07:15:00	1	0	-2.73	100	-2.741	941.5	3.7	6	228
01/19/23 07:30:00	1	0	-2.41	99.203	-2.527	941.7	4.7	8.7	251
01/19/23 07:45:00	1	0	-2.5	99.19	-2.614	942.1	4.3	7.7	263
01/19/23 08:00:00	1	0	-2.32	98.219	-2.575	942.4	4	6.7	267
01/19/23 08:15:00	2	0	-2.39	99.043	-2.527	942.2	3	5	258
01/19/23 08:30:00	7	0	-2.6	98.021	-2.881	942.4	3	6	239
01/19/23 08:45:00	11	0	-2.54	99.559	-2.607	942.5	4	6.7	255
01/19/23 09:00:00	28	0	-2.56	98.54	-2.767	942.6	3.7	5.7	244
01/19/23 09:15:00	43	0	-2.54	100	-2.548	942.6	3.7	6	229
01/19/23 09:30:00	46	0	-2.41	100	-2.419	942.9	3.7	5.3	232
01/19/23 09:45:00	43	0	-2.15	99.751	-2.195	942.9	3.3	5.7	237
01/19/23 10:00:00	46	0	-2.13	99.641	-2.188	942.9	3.3	5	235
01/19/23 10:15:00	66	0	-2.15	100	-2.161	943.1	3.7	6.3	251
01/19/23 10:30:00	67	0	-2.17	100	-2.182	943.2	4.3	7.3	249
01/19/23 10:45:00	98	0	-2.09	99.744	-2.131	943.4	5	8.3	249

01/19/23 11:00:00	71	0	-1.98	96.699	-2.443	943.5	5.3	8.7	262
01/19/23 11:15:00	134	0	-1.83	94.826	-2.557	943.3	5	8	269
01/19/23 11:30:00	153	0	-1.64	94.694	-2.383	943.1	5	7.3	263
01/19/23 11:45:00	104	0	-1.96	97.243	-2.346	943.5	5	7.3	252
01/19/23 12:00:00	139	0	-1.62	95.581	-2.236	943.2	5.3	8.3	253
01/19/23 12:15:00	197	0	-1.51	95.468	-2.145	943.1	5	8	248
01/19/23 12:30:00	313	0	-0.82	92.647	-1.868	942.9	5.7	8.3	246
01/19/23 12:45:00	86	0	-1.19	93.55	-2.099	943.2	5.7	8.7	246
01/19/23 13:00:00	276	0	-1.12	92.909	-2.128	943.1	5.7	8.3	234
01/19/23 13:15:00	238	0	-0.82	91.147	-2.089	942.9	5.7	8	228
01/19/23 13:30:00	181	0	-0.59	89.366	-2.123	942.9	5.3	8.7	231
01/19/23 13:45:00	177	0	-0.46	87.991	-2.205	942.9	6	9	231
01/19/23 14:00:00	137	0	-0.46	88.408	-2.141	942.9	5.7	10.7	237
01/19/23 14:15:00	217	0	-0.12	87.758	-1.902	942.9	5.3	7.7	235
01/19/23 14:30:00	167	0	0.035	86.436	-1.96	943.2	6	9.7	242
01/19/23 14:45:00	99	0	-0.05	88.56	-1.715	943.2	5.7	8.7	237
01/19/23 15:00:00	36	0	-0.27	89.982	-1.711	943.5	5.7	9	237
01/19/23 15:15:00	18	0	-0.31	92.432	-1.389	943.9	6	8.7	231
01/19/23 15:30:00	18	0	-0.74	97.212	-1.129	944.1	5.7	10	239
01/19/23 15:45:00	13	0	-0.78	97.816	-1.088	944.1	6	8.7	227
01/19/23 16:00:00	8	0	-0.35	93.713	-1.244	944.2	6	8	224
01/19/23 16:15:00	2	0	-0.2	92.941	-1.208	944.6	5.7	8.7	231
01/19/23 16:30:00	1	0	-0.09	92.488	-1.168	944.9	5.7	8.3	229
01/19/23 16:45:00	1	0	-0.07	93.256	-1.034	945	4.7	6.7	232
01/19/23 17:00:00	1	0	0.057	93.751	-0.833	945	5	7.3	239
01/19/23 17:15:00	1	0	0.035	94.31	-0.774	945.4	5	7	232
01/19/23 17:30:00	1	0	0.121	94.881	-0.606	945.6	5	7.3	228
01/19/23 17:45:00	1	0	0.228	94.965	-0.487	945.8	4.3	7	234
01/19/23 18:00:00	1	0	0.207	95.019	-0.5	946.1	4.7	7.7	242
01/19/23 18:15:00	1	0	0.164	95.599	-0.46	946.3	4.7	7.3	251
01/19/23 18:30:00	1	0	0.185	95.856	-0.401	946.3	4	6.7	251
01/19/23 18:45:00	1	0	0.164	96.191	-0.375	946.6	4	6.3	258
01/19/23 19:00:00	1	0	0.164	96.199	-0.374	946.7	3.7	6	246
01/19/23 19:15:00	1	0	0.207	96.359	-0.308	946.9	3.3	5.3	248
01/19/23 19:30:00	1	0	0.142	96.858	-0.301	947.1	3.3	6.3	229
01/19/23 19:45:00	1	0	0.099	97.185	-0.298	947.2	3	6	231
01/19/23 20:00:00	1	0	0.035	97.739	-0.284	947.2	3.7	6.7	238
01/19/23 20:15:00	1	0	-0.01	98.286	-0.25	947.5	4	6	251
01/19/23 20:30:00	1	0	0.014	98.32	-0.224	947.4	4.3	7	259
01/19/23 20:45:00	1	0	-0.01	98.691	-0.194	947.9	4.7	7.3	262
01/19/23 21:00:00	1	0	-0.09	98.869	-0.255	948.1	3.7	6	273
01/19/23 21:15:00	1	0	0.078	98.929	-0.075	948.3	3.3	5.3	272
01/19/23 21:30:00	1	0	-0.05	98.849	-0.215	948.3	3	5.3	258
01/19/23 21:45:00	1	0	-0.14	98.854	-0.3	948.6	4	6.7	253
01/19/23 22:00:00	1	0	-0.16	99.504	-0.231	948.8	3	5.3	266
01/19/23 22:15:00	1	0	-0.09	99.162	-0.214	948.9	3.3	6	270
01/19/23 22:30:00	1	0	-0.05	99.162	-0.171	949.1	3	5.3	273
01/19/23 22:45:00	1	0	-0.05	98.97	-0.198	949.1	3.3	5.3	273
01/19/23 23:00:00	1	0	-0.16	98.97	-0.305	949.2	3	6	269
01/19/23 23:15:00	1	0	-0.24	99.176	-0.363	949.5	3.3	5.3	272
01/19/23 23:30:00	1	0	-0.2	99.382	-0.291	949.7	3	5	282

01/19/23 23:45:00	1	0	-0.35	99.03	-0.49	949.9	2.3	4	276
01/20/23 00:00:00	1	0	-0.82	99.455	-0.904	950	1.7	3	262
01/20/23 00:15:00	1	0	-1.08	99.518	-1.153	950.2	1.3	2.7	272
01/20/23 00:30:00	1	0	-1.19	98.956	-1.337	950.2	2	3	293
01/20/23 00:45:00	1	0	-1.17	98.791	-1.338	950.4	2	3.7	307
01/20/23 01:00:00	1	0	-1.25	98.964	-1.4	950.6	2.3	3.3	304
01/20/23 01:15:00	1	0	-1.08	98.291	-1.322	950.7	2.7	4.7	307
01/20/23 01:30:00	1	0	-1.4	98.131	-1.665	950.9	2.7	4.7	307
01/20/23 01:45:00	1	0	-1.6	99.541	-1.665	951	1.7	3.3	308
01/20/23 02:00:00	1	0	-1.64	100	-1.645	951.2	2	3	308
01/20/23 02:15:00	1	0	-1.4	100	-1.409	951.3	2.3	3.7	311
01/20/23 02:30:00	1	0	-1.87	100	-1.882	951.5	2	3.3	318
01/20/23 02:45:00	1	0	-2.47	100	-2.483	951.5	1	2	304
01/20/23 03:00:00	1	0	-2.54	100	-2.548	951.6	1.3	2.7	328
01/20/23 03:15:00	1	0	-2.62	100	-2.634	951.7	1.3	2.3	332
01/20/23 03:30:00	1	0	-2.41	100	-2.419	951.8	1.7	3.3	332
01/20/23 03:45:00	1	0	-2.41	100	-2.419	951.9	2	3.3	331
01/20/23 04:00:00	1	0	-2.43	99.312	-2.533	952.1	1.3	2.3	342
01/20/23 04:15:00	1	0	-3.08	97.148	-3.472	952.5	1	1.7	42
01/20/23 04:30:00	1	0	-2.9	97.876	-3.201	952.6	1	1.7	63
01/20/23 04:45:00	1	0	-3.03	97.702	-3.353	952.8	1	2	51
01/20/23 05:00:00	1	0	-3.61	97.627	-3.942	952.9	1.7	2.3	66
01/20/23 05:15:00	1	0	-3.46	97.714	-3.78	953.3	1.7	2.7	59
01/20/23 05:30:00	1	0	-2.9	96.995	-3.322	953.5	1.7	2.3	66
01/20/23 05:45:00	1	0	-3.03	96.42	-3.53	953.5	1.7	2.3	79
01/20/23 06:00:00	1	0	-2.71	96.428	-3.208	953.6	1.7	2.7	69
01/20/23 06:15:00	1	0	-3.03	96.249	-3.553	953.8	1.7	2.7	66
01/20/23 06:30:00	1	0	-3.18	94.162	-3.995	954	1.7	2.3	97
01/20/23 06:45:00	1	0	-3.14	94.086	-3.963	954.3	1.7	3	138
01/20/23 07:00:00	1	0	-3.53	95.142	-4.199	954.4	0.7	2	110
01/20/23 07:15:00	1	0	-3.55	95.262	-4.204	954.7	1	2	90
01/20/23 07:30:00	1	0	-4.17	95.198	-4.832	955	1.3	3	82
01/20/23 07:45:00	1	0	-3.91	95.174	-4.579	955.3	1.3	2.3	108
01/20/23 08:00:00	1	0	-3.5	95.082	-4.186	955.5	1.7	3	122
01/20/23 08:15:00	3	0	-2.97	93.33	-3.9	955.8	1	1.7	128
01/20/23 08:30:00	8	0	-4.28	94.496	-5.037	956.1	1.3	2.3	117
01/20/23 08:45:00	13	0	-4.04	94.475	-4.805	956.4	2	2.7	124
01/20/23 09:00:00	37	0	-3.65	94.823	-4.372	956.5	2	3	108
01/20/23 09:15:00	57	0	-2.35	92.441	-3.41	956.7	1.7	2.3	115
01/20/23 09:30:00	81	0	-1.45	90.175	-2.85	956.9	1.3	2	115
01/20/23 09:45:00	94	0	-1.25	90.257	-2.647	956.9	1	1.7	113
01/20/23 10:00:00	307	0	0.228	88.656	-1.425	957.1	0.7	1	142
01/20/23 10:15:00	178	0	0.657	83.816	-1.765	957.3	0.3	1	111
01/20/23 10:30:00	271	0.2	1.343	81.212	-1.521	957.4	0.7	1	17
01/20/23 10:45:00	296	0	2.073	78.03	-1.354	957.5	0.7	1	322
01/20/23 11:00:00	277	0	1.065	81.881	-1.683	957.7	1.3	2.3	303
01/20/23 11:15:00	252	0	0.829	83.03	-1.725	957.7	2	2.7	297
01/20/23 11:30:00	273	0	1.258	82.412	-1.406	957.9	2	3.7	310
01/20/23 11:45:00	279	0	1.923	78.521	-1.414	957.9	1.3	2.7	297
01/20/23 12:00:00	284	0	2.545	77.321	-1.019	957.9	1.3	2	297
01/20/23 12:15:00	286	0	2.073	78.611	-1.253	958	1.7	2.3	290

01/20/23 12:30:00	289	0	3.531	72.732	-0.899	958	0.7	2	238
01/20/23 12:45:00	288	0	3.274	73.089	-1.08	958.4	0.7	1.7	298
01/20/23 13:00:00	327	0	2.309	77.961	-1.136	958.4	2	3	301
01/20/23 13:15:00	101	0	1.193	82.531	-1.449	958.5	2.3	4	318
01/20/23 13:30:00	108	0	1.193	83.282	-1.326	958.9	1	3	279
01/20/23 13:45:00	127	0	1.322	83.304	-1.196	959	1.3	2.7	283
01/20/23 14:00:00	92	0	1.129	85.969	-0.956	959.3	1.7	2.7	304
01/20/23 14:15:00	83	0	1.129	87.987	-0.639	959.6	2.3	4	325
01/20/23 14:30:00	43	0	0.872	89.506	-0.659	959.8	2.3	4	327
01/20/23 14:45:00	56	0	1.022	89.682	-0.484	960	1	3	290
01/20/23 15:00:00	59	0	1.108	89.603	-0.411	960.1	0.7	1.3	211
01/20/23 15:15:00	43	0	1.193	88.605	-0.48	960.2	0.3	1	25
01/20/23 15:30:00	27	0	0.914	90.884	-0.407	960.4	1	2	25
01/20/23 15:45:00	17	0	1.043	90.683	-0.31	960.7	0.3	1.7	24
01/20/23 16:00:00	8	0	0.7	92.285	-0.41	960.9	2	3.7	44
01/20/23 16:15:00	6	0	0.7	92.955	-0.311	961.3	1	3	49
01/20/23 16:30:00	2	0	0.55	93.097	-0.439	961.5	1.7	2.3	41
01/20/23 16:45:00	1	0	0.614	93.774	-0.276	961.8	2	3.3	45
01/20/23 17:00:00	1	0	0.55	93.567	-0.37	961.9	1.7	3.3	55
01/20/23 17:15:00	1	0	0.55	93.484	-0.382	962.1	1.3	2.7	100
01/20/23 17:30:00	1	0	0.528	93.303	-0.43	962.1	2	3.3	73
01/20/23 17:45:00	1	0	0.593	93.004	-0.41	962.3	2.3	4.3	62
01/20/23 18:00:00	1	0	0.443	93.587	-0.474	962.5	1.7	3.3	87
01/20/23 18:15:00	1	0	0.25	93.816	-0.632	962.8	1.3	3.3	76
01/20/23 18:30:00	1	0	-0.82	94.537	-1.594	962.9	1	3	89
01/20/23 18:45:00	1	0	-1.4	95.459	-2.04	963.1	0.7	2	58
01/20/23 19:00:00	1	0	-1.4	96.786	-1.853	963.4	1	2.3	97
01/20/23 19:15:00	1	0	-1.42	96.336	-1.937	963.5	1	2	56
01/20/23 19:30:00	1	0	-0.82	96.132	-1.367	963.7	0.7	1.7	345
01/20/23 19:45:00	1	0	-0.27	96.059	-0.821	963.6	1	2.3	75
01/20/23 20:00:00	1	0	-0.12	95.45	-0.759	964	1	2	55
01/20/23 20:15:00	1	0	-0.05	94.99	-0.761	964.2	1	1.7	329
01/20/23 20:30:00	1	0	-0.65	93.832	-1.525	964.3	1	2.3	56
01/20/23 20:45:00	1	0	-0.93	96.538	-1.417	964.3	2.3	4	101
01/20/23 21:00:00	1	0	-0.33	95.549	-0.958	964.2	3.7	6	94
01/20/23 21:15:00	1	0	-0.61	96.017	-1.169	964.3	4.3	5.7	92
01/20/23 21:30:00	1	0	-0.48	96.136	-1.024	964.5	4	5.7	96
01/20/23 21:45:00	1	0	-0.89	96.439	-1.388	964.9	1.3	3.7	28
01/20/23 22:00:00	1	0	-0.8	96.634	-1.275	965.2	1	2.3	329
01/20/23 22:15:00	1	0	-1.1	96.474	-1.597	965.4	1	2.7	308
01/20/23 22:30:00	1	0	-1.47	97.082	-1.875	965.5	0.7	1.3	124
01/20/23 22:45:00	1	0	-0.89	97.613	-1.223	965.4	1.3	2.3	35
01/20/23 23:00:00	1	0.2	-0.09	97.229	-0.485	965	4.3	7.3	120
01/20/23 23:15:00	1	0	0.014	96.666	-0.457	965.3	5.7	7.3	121
01/20/23 23:30:00	1	0	0.099	96.045	-0.46	965.3	5.7	7	124
01/20/23 23:45:00	1	0	-0.31	96.245	-0.838	965.7	4.7	6.3	113
01/21/23 00:00:00	1	0	-0.39	97.24	-0.783	965.9	4.3	5.7	111
01/21/23 00:15:00	1	0	-0.27	96.892	-0.703	966	4.7	6.3	107
01/21/23 00:30:00	1	0	-0.24	95.645	-0.859	966.1	4	6	117
01/21/23 00:45:00	1	0	-0.2	96.008	-0.765	966.1	4	5.3	120
01/21/23 01:00:00	1	0	-0.78	97.258	-1.166	966.1	4.3	6	111

01/21/23 01:15:00	1	0	-0.76	96.818	-1.206	966.1	4.7	6.3	97
01/21/23 01:30:00	1	0	-0.65	95.998	-1.215	966.2	4	5.7	104
01/21/23 01:45:00	1	0	0.164	91.168	-1.108	966.2	4.3	6.3	125
01/21/23 02:00:00	1	0	-0.05	92.129	-1.178	966.6	5	6.3	125
01/21/23 02:15:00	1	0	0.014	90.364	-1.378	966.7	4.3	6	134
01/21/23 02:30:00	1	0	-0.14	93.088	-1.122	966.7	4.3	8	128
01/21/23 02:45:00	1	0	0.035	92.341	-1.062	966.6	4.3	6	117
01/21/23 03:00:00	1	0	-0.18	91.246	-1.437	966.7	4.7	6.7	122
01/21/23 03:15:00	1	0	-0.35	91.905	-1.509	966.7	4.7	6.7	113
01/21/23 03:30:00	1	0	0.099	90.326	-1.299	966.7	5	8.3	94
01/21/23 03:45:00	1	0	-0.63	91.133	-1.9	967	4.3	8	87
01/21/23 04:00:00	1	0	-0.76	91.585	-1.961	966.9	4	6.7	104
01/21/23 04:15:00	1	0	-0.78	91.383	-2.012	967.1	4.7	7	107
01/21/23 04:30:00	1	0	-0.69	90.088	-2.12	966.9	4.7	7	107
01/21/23 04:45:00	1	0	0.207	83.587	-2.244	967.2	5	8	122
01/21/23 05:00:00	1	0	-0.5	86.856	-2.423	967.6	4	6.7	144
01/21/23 05:15:00	1	0	-0.35	85.379	-2.506	967.5	3.7	7.3	146
01/21/23 05:30:00	1	0	0.314	83.807	-2.104	967.6	3.3	6.3	145
01/21/23 05:45:00	1	0	-0.99	88.116	-2.715	967.5	2.7	5.7	84
01/21/23 06:00:00	1	0	-1.36	92.038	-2.49	967.6	2.7	5.3	83
01/21/23 06:15:00	1	0	-0.31	89.689	-1.798	967.4	5	8	162
01/21/23 06:30:00	1	0	-0.09	89.465	-1.62	967.7	5.3	7.7	169
01/21/23 06:45:00	1	0	0.014	88.916	-1.597	967.8	6	10	177
01/21/23 07:00:00	1	0	0.164	88.756	-1.474	968	6.3	9	179
01/21/23 07:15:00	1	0	0.121	88.389	-1.572	967.9	6.3	10.4	172
01/21/23 07:30:00	1	0	0.142	87.886	-1.629	968.1	6	8.3	177
01/21/23 07:45:00	1	0	-0.22	87.456	-2.055	968.3	6	8.7	177
01/21/23 08:00:00	2	0	-0.27	84.839	-2.507	968.3	6.3	9	176
01/21/23 08:15:00	7	0	-0.14	85.383	-2.294	968.4	6	8.3	179
01/21/23 08:30:00	12	0	-0.16	84.288	-2.49	968.6	4	7.3	166
01/21/23 08:45:00	26	0	-0.27	83.125	-2.782	968.6	2.3	4.7	162
01/21/23 09:00:00	32	0	-0.33	80.877	-3.213	968.5	4	7	182
01/21/23 09:15:00	34	0	-0.12	79.719	-3.196	968.4	6.3	9	180
01/21/23 09:30:00	122	0	0.207	76.767	-3.388	968.6	6.7	9.4	179
01/21/23 09:45:00	157	0	0.078	78.306	-3.248	968.7	5.3	8.3	177
01/21/23 10:00:00	179	0	0.207	76.86	-3.372	969	4	6.7	177
01/21/23 10:15:00	202	0	0.614	75.691	-3.182	969.1	1.7	4.3	127
01/21/23 10:30:00	221	0	1	76.407	-2.681	969.2	3	4.7	115
01/21/23 10:45:00	239	0	1.086	76.045	-2.661	969.2	4.3	6.7	100
01/21/23 11:00:00	256	0	1.365	71.878	-3.148	969.2	4	6.7	89
01/21/23 11:15:00	272	0	1.73	67.582	-3.622	969	5	7.3	89
01/21/23 11:30:00	281	0	2.309	61.312	-4.366	968.9	5.3	7.3	93
01/21/23 11:45:00	288	0	2.051	62.205	-4.418	969	3.3	6	115
01/21/23 12:00:00	294	0	3.145	53.892	-5.284	968.6	1.7	4	130
01/21/23 12:15:00	297	0	1.923	58.051	-5.452	968.5	2	4.7	139
01/21/23 12:30:00	297	0	1.451	59.013	-5.681	968.4	4.3	6.3	165
01/21/23 12:45:00	293	0	1.601	58.463	-5.662	968.1	4.7	7.3	172
01/21/23 13:00:00	288	0	1.601	56.367	-6.14	968.1	5.3	8	168
01/21/23 13:15:00	279	0	1.601	56.464	-6.117	968.2	5.7	7.7	165
01/21/23 13:30:00	268	0	1.579	58.744	-5.619	968.2	4.3	6.7	168
01/21/23 13:45:00	253	0	2.008	59.037	-5.15	968.1	3	5.7	172

01/21/23 14:00:00	237	0	1.644	61.366	-4.984	968	3	6	162
01/21/23 14:15:00	217	0	1.815	57.731	-5.626	968	5.7	8.7	144
01/21/23 14:30:00	194	0	1.086	71.919	-3.409	968	5	7.3	155
01/21/23 14:45:00	173	0	1.365	69.706	-3.559	967.9	5.7	8.3	130
01/21/23 15:00:00	149	0	1.215	68.118	-4.01	968.1	5.3	8.7	148
01/21/23 15:15:00	126	0	0.979	73.228	-3.272	967.9	6.7	9.4	151
01/21/23 15:30:00	97	0	0.957	67.286	-4.42	968.1	7	10	155
01/21/23 15:45:00	53	0	0.914	62.963	-5.337	968.2	6.7	10.7	158
01/21/23 16:00:00	11	0	0.335	68.347	-4.808	968.4	6.3	10.4	163
01/21/23 16:15:00	6	0	0.4	71.611	-4.128	968.3	6.7	9.7	159
01/21/23 16:30:00	2	0	-0.07	72.111	-4.491	968.6	6.3	9.7	169
01/21/23 16:45:00	1	0	-0.03	70.715	-4.708	968.7	4.7	8	189
01/21/23 17:00:00	1	0	-0.2	66.842	-5.615	968.7	4	6.3	179
01/21/23 17:15:00	1	0	-0.12	66.92	-5.518	968.6	5	7.7	182
01/21/23 17:30:00	1	0	-0.44	74.797	-4.359	968.8	5.3	7.7	165
01/21/23 17:45:00	1	0	0.035	73.405	-4.151	968.9	6	9	162
01/21/23 18:00:00	1	0	-0.46	77.92	-3.836	968.5	6.3	9	162
01/21/23 18:15:00	1	0	-0.24	74.618	-4.203	968.5	6.3	9	163
01/21/23 18:30:00	1	0	-0.44	76.013	-4.145	968.7	6.7	10.4	168
01/21/23 18:45:00	1	0	-0.48	76.745	-4.059	968.6	7.3	10.7	165
01/21/23 19:00:00	1	0	-0.76	78.437	-4.04	968.8	7.3	10.4	166
01/21/23 19:15:00	1	0	-0.67	74.592	-4.624	968.9	6	8.3	173
01/21/23 19:30:00	1	0	-0.57	74.591	-4.52	968.7	6.3	9	182
01/21/23 19:45:00	1	0	-1.17	79.464	-4.264	968.9	6	9	187
01/21/23 20:00:00	1	0	-0.52	72.45	-4.864	968.9	5.7	8.3	190
01/21/23 20:15:00	1	0	-0.46	72.087	-4.868	968.9	6.7	10.4	182
01/21/23 20:30:00	1	0	-0.14	68.389	-5.253	968.8	7.3	11	187
01/21/23 20:45:00	1	0	-0.54	70.439	-5.255	968.7	7	10	179
01/21/23 21:00:00	1	0	-0.57	70.608	-5.244	968.8	6.7	10	173
01/21/23 21:15:00	1	0	-0.8	72.956	-5.041	968.6	6.3	10	175
01/21/23 21:30:00	1	0	-0.69	73.469	-4.845	968.5	6.7	9.7	168
01/21/23 21:45:00	1	0	-0.99	75.221	-4.824	968.3	6.7	8.3	168
01/21/23 22:00:00	1	0	-0.54	72.833	-4.815	968	8	12.7	175
01/21/23 22:15:00	1	0	-0.46	73.407	-4.628	968.1	9.4	12.4	177
01/21/23 22:30:00	1	0	-0.52	74.009	-4.582	968.3	8	11.4	180
01/21/23 22:45:00	1	0	-0.59	74.463	-4.564	968.3	7	10.7	177
01/21/23 23:00:00	1	0	-0.39	72.485	-4.733	968.4	6.3	8.3	177
01/21/23 23:15:00	1	0	-0.14	70.672	-4.82	968.2	7.7	10.4	180
01/21/23 23:30:00	1	0	-0.29	72.12	-4.696	968.3	8	12	176
01/21/23 23:45:00	1	0	0.057	69.822	-4.794	967.9	8	10.7	182
01/22/23 00:00:00	1	0	-0.35	72.789	-4.636	968.1	7.7	10.7	183
01/22/23 00:15:00	1	0	-0.31	72.171	-4.708	968.1	7.7	10.4	182
01/22/23 00:30:00	1	0	-0.35	72.903	-4.616	968	8	10.4	176
01/22/23 00:45:00	1	0	0.378	67.524	-4.927	967.8	7.3	10.4	169
01/22/23 01:00:00	1	0	0.872	65.206	-4.917	968.1	7	11.7	184
01/22/23 01:15:00	1	0	-0.35	75.975	-4.068	968	7.7	11.4	179
01/22/23 01:30:00	1	0	-0.46	76.896	-4.012	968.3	8.3	11.7	179
01/22/23 01:45:00	1	0	0.443	71.043	-4.193	968.6	5.7	8.3	184
01/22/23 02:00:00	1	0	0.164	73.492	-4.011	968.6	5	7.7	189
01/22/23 02:15:00	1	0	-0.2	75.958	-3.925	968.5	6	8	182
01/22/23 02:30:00	1	0	-0.27	76.114	-3.96	968.4	5.7	9.4	176

01/22/23 02:45:00	1	0	-0.29	76.84	-3.855	968	6	9	170
01/22/23 03:00:00	1	0	0.593	71.949	-3.879	968.2	6.3	8.7	175
01/22/23 03:15:00	1	0	1.258	72.972	-3.049	968	6.3	9.4	165
01/22/23 03:30:00	1	0	1.472	76.846	-2.145	967.6	7	10	170
01/22/23 03:45:00	1	0	1.408	83.661	-1.054	967.5	7.7	10	176
01/22/23 04:00:00	1	0	1.365	86.551	-0.632	967.5	6.7	9.4	176
01/22/23 04:15:00	1	0	1.622	87.993	-0.152	967.6	6.7	11	190
01/22/23 04:30:00	1	0	1.751	86.21	-0.306	967.5	6.3	9.4	225
01/22/23 04:45:00	1	0	2.073	80.426	-0.941	967.2	7.3	11	186
01/22/23 05:00:00	1	0	2.545	72.34	-1.924	967.2	7.3	11	189
01/22/23 05:15:00	1	0	2.652	71.189	-2.038	967	8.3	12	183
01/22/23 05:30:00	1	0	2.008	81.062	-0.897	967.3	9.4	14	186
01/22/23 05:45:00	1	0	1.858	80.96	-1.061	967.4	10	13.4	184
01/22/23 06:00:00	1	0	2.073	81.112	-0.825	967.4	9	13	186
01/22/23 06:15:00	1	0	2.223	80.932	-0.709	967.5	8.7	12.4	183
01/22/23 06:30:00	1	0	1.815	78.817	-1.468	967.7	8.3	10.4	177
01/22/23 06:45:00	1	0	1.837	77.633	-1.652	967.7	7.3	10	179
01/22/23 07:00:00	1	0	1.88	76.771	-1.762	967.6	8	11.7	182
01/22/23 07:15:00	1	0	1.665	76.968	-1.936	967.9	7.7	11	179
01/22/23 07:30:00	1	0	2.158	82.586	-0.495	967.6	8.3	11.7	179
01/22/23 07:45:00	1	0	1.944	84.889	-0.328	967.6	8	12	179
01/22/23 08:00:00	6	0	2.137	80.723	-0.828	967.4	7.7	10.4	177
01/22/23 08:15:00	13	0	2.373	81.491	-0.468	967.9	7.7	11.4	180
01/22/23 08:30:00	8	0	2.094	84.303	-0.276	967.9	7	11	184
01/22/23 08:45:00	14	0	2.673	88.252	0.926	967.7	6.7	9.7	194
01/22/23 09:00:00	18	0	2.63	87.277	0.73	968.2	5.7	10.7	186
01/22/23 09:15:00	27	0	2.33	84.617	0.007	968.2	5.7	9	186
01/22/23 09:30:00	26	0	2.523	84.439	0.168	968.4	7.3	11.7	184
01/22/23 09:45:00	56	0	2.437	84.233	0.05	968.4	6.7	11.4	180
01/22/23 10:00:00	68	0	2.652	83.212	0.092	968.6	8	11.7	179
01/22/23 10:15:00	118	0	2.437	87.599	0.591	968.7	6.7	10	184
01/22/23 10:30:00	167	0	2.673	88.421	0.953	968.4	5.3	9	194
01/22/23 10:45:00	124	0	2.63	90.536	1.239	968.3	8.3	12.4	186
01/22/23 11:00:00	88	0	2.802	90.765	1.444	968.4	7.7	11.4	182
01/22/23 11:15:00	92	0	2.952	91.371	1.685	968.1	8.3	11.7	180
01/22/23 11:30:00	82	0	2.888	91.603	1.657	968.3	7.3	11	177
01/22/23 11:45:00	92	0	2.63	91.585	1.399	968.2	7.7	11.4	180
01/22/23 12:00:00	79	0	2.073	91.676	0.86	968.6	6.7	10	176
01/22/23 12:15:00	63	0	2.158	92.56	1.078	968.8	6.3	9.7	169
01/22/23 12:30:00	83	0	2.394	93.143	1.4	968.7	6	10.4	170
01/22/23 12:45:00	114	0	2.823	92.322	1.702	968.4	5.7	8	175
01/22/23 13:00:00	144	0	2.802	91.591	1.57	968.2	6.7	9	173
01/22/23 13:15:00	106	0	3.016	90.362	1.594	968.2	6.3	9.4	175
01/22/23 13:30:00	77	0	2.738	91.426	1.481	968.4	4.7	7.7	162
01/22/23 13:45:00	88	0	2.502	91.426	1.247	968.4	5	7	155
01/22/23 14:00:00	108	0	2.823	90.738	1.461	968.2	4.3	6.7	152
01/22/23 14:15:00	81	0	2.866	90.387	1.449	968.4	5.3	8.3	155
01/22/23 14:30:00	54	0	2.802	92.056	1.641	968.5	4.7	7	162
01/22/23 14:45:00	52	0	2.78	92.694	1.716	968.7	6.3	9.4	163
01/22/23 15:00:00	43	0	2.652	93.036	1.639	968.7	6	7.7	168
01/22/23 15:15:00	32	0	2.866	93.948	1.989	968.8	5.3	7.3	168

01/22/23 15:30:00	27	0	2.866	94.461	2.065	968.7	5.7	8	170
01/22/23 15:45:00	18	0	2.909	96.08	2.346	968.7	5.3	7	172
01/22/23 16:00:00	11	0	3.016	97.192	2.615	968.8	5.3	8	170
01/22/23 16:15:00	2	0	2.973	98.668	2.784	968.9	5	7.3	168
01/22/23 16:30:00	1	0	3.016	98.416	2.791	969	4.7	7.7	135
01/22/23 16:45:00	1	0	3.059	99.257	2.954	969.1	4.7	7.3	179
01/22/23 17:00:00	1	0	2.866	99.702	2.824	969.1	5.7	9.4	182
01/22/23 17:15:00	1	0	2.78	100	2.78	969.4	5.3	8.3	177
01/22/23 17:30:00	1	0	2.716	100	2.715	969.5	5	7	177
01/22/23 17:45:00	1	0	2.802	100	2.801	969.5	5.3	7.3	176
01/22/23 18:00:00	1	0	2.695	100	2.694	969.9	5.3	7.3	179
01/22/23 18:15:00	1	0	2.78	100	2.78	969.8	5	8.3	176
01/22/23 18:30:00	1	0	2.545	100	2.544	969.4	7.3	10	182
01/22/23 18:45:00	1	0	2.523	100	2.522	969.4	7.3	10.7	177
01/22/23 19:00:00	1	0	2.652	100	2.651	969.1	6.7	9.4	173
01/22/23 19:15:00	1	0	3.016	100	3.016	969.6	7	9.7	177
01/22/23 19:30:00	1	0	3.188	100	3.188	970.1	5.3	8.3	176
01/22/23 19:45:00	1	0	3.209	100	3.21	970.3	5.3	7.7	180
01/22/23 20:00:00	1	0	3.145	100	3.145	970.2	6	8.3	179
01/22/23 20:15:00	1	0	3.124	100	3.124	970.5	5	7.7	177
01/22/23 20:30:00	1	0	3.295	100	3.296	970.5	5	9	184
01/22/23 20:45:00	1	0	3.209	100	3.21	970.3	5.3	8	184
01/22/23 21:00:00	1	0	3.274	100	3.274	970.3	6	8.3	179
01/22/23 21:15:00	1	0	3.274	100	3.274	970.2	5.7	8	170
01/22/23 21:30:00	1	0	3.102	100	3.102	970.2	5.3	8.7	175
01/22/23 21:45:00	1	0	3.124	100	3.124	970.4	4	6.3	173
01/22/23 22:00:00	1	0	3.167	100	3.167	970.6	4	6	135
01/22/23 22:15:00	1	0	3.51	100	3.51	970.7	4.3	6	179
01/22/23 22:30:00	1	0	3.617	100	3.618	970.7	4	6	177
01/22/23 22:45:00	1	0	3.488	100	3.489	970.5	5	6.7	177
01/22/23 23:00:00	1	0	3.402	100	3.403	970.4	5.3	7.7	172
01/22/23 23:15:00	1	0	3.381	100	3.381	970.8	4.7	7.3	172
01/22/23 23:30:00	1	0	3.445	100	3.446	970.8	4.3	6.7	170
01/22/23 23:45:00	1	0	3.402	100	3.403	970.9	5.3	7.3	177
01/23/23 00:00:00	1	0	3.553	100	3.553	970.8	5.7	8	177
01/23/23 00:15:00	1	0	3.424	100	3.424	970.6	5.7	8	180
01/23/23 00:30:00	1	0	3.467	100	3.467	970.5	6	8	183
01/23/23 00:45:00	1	0	3.467	100	3.467	970.6	5.3	8.7	186
01/23/23 01:00:00	1	0	3.467	100	3.467	970.4	4.3	6.7	182
01/23/23 01:15:00	1	0	3.617	99.808	3.59	970.5	4.3	7	186
01/23/23 01:30:00	1	0	3.724	99.774	3.693	970.6	4.3	7.7	179
01/23/23 01:45:00	1	0	3.681	99.277	3.579	970.8	3.7	6.3	173
01/23/23 02:00:00	1	0	3.703	99.249	3.597	971	3.7	6.7	176
01/23/23 02:15:00	1	0	3.982	98.897	3.825	970.7	4.3	6.7	172
01/23/23 02:30:00	1	0	4.024	99.391	3.939	970.9	4.3	7.3	175
01/23/23 02:45:00	1	0	4.153	98.801	3.983	970.8	5	7.7	173
01/23/23 03:00:00	1	0	4.239	99.007	4.098	970.7	5.3	8	177
01/23/23 03:15:00	1	0	4.153	99.606	4.099	970.5	5.7	8.7	179
01/23/23 03:30:00	1	0	4.153	100	4.155	970.5	5.7	8	176
01/23/23 03:45:00	1	0	4.089	100	4.09	970.7	6	8.7	176
01/23/23 04:00:00	1	0	4.389	100	4.391	970.9	5.7	8	182

01/23/23 04:15:00	1	0	4.818	98.639	4.625	970.8	4.7	7	187
01/23/23 04:30:00	1	0	5.097	97.998	4.81	970.6	6	9.7	190
01/23/23 04:45:00	1	0	4.904	98.753	4.727	970.7	6.7	9.4	187
01/23/23 05:00:00	1	0	5.011	98.233	4.759	970.8	6	8.7	194
01/23/23 05:15:00	1	0	5.032	98.86	4.871	970.9	6.3	8.3	184
01/23/23 05:30:00	1	0	4.689	99.298	4.591	970.9	5.7	8	176
01/23/23 05:45:00	1	0	4.41	100	4.413	970.7	6	8	179
01/23/23 06:00:00	1	0	4.368	100	4.37	971	7	9.4	183
01/23/23 06:15:00	1	0	4.26	100	4.262	971.2	6	8	183
01/23/23 06:30:00	1	0	4.325	100	4.327	971.1	6.3	9	182
01/23/23 06:45:00	1	0	4.389	100	4.391	971.3	6.3	8.7	180
01/23/23 07:00:00	1	0	4.346	100	4.348	970.4	5.7	7.3	179
01/23/23 07:15:00	1	0	4.346	100	4.348	970.9	6	8.3	184
01/23/23 07:30:00	1	0	4.41	100	4.413	971.5	5.3	7.7	180
01/23/23 07:45:00	1	0	4.389	100	4.391	971.4	5.3	8.3	179
01/23/23 08:00:00	1	0	4.325	100	4.327	971.7	5.7	9	184
01/23/23 08:15:00	2	0	4.282	100	4.284	972	5	8.7	186
01/23/23 08:30:00	3	0	4.217	100	4.219	972.1	4.7	6.7	179
01/23/23 08:45:00	28	0	4.175	100	4.176	972.1	5.7	8	176
01/23/23 09:00:00	41	0	4.196	100	4.198	972.3	5.3	7.7	180
01/23/23 09:15:00	51	0	4.26	100	4.262	972.5	6	8.7	182
01/23/23 09:30:00	36	0	4.282	100	4.284	972.6	5.7	7.7	180
01/23/23 09:45:00	29	0	4.26	100	4.262	972.8	5	7.3	175
01/23/23 10:00:00	18	0	4.518	100	4.52	972.6	4.3	7	173
01/23/23 10:15:00	31	0	4.732	100	4.735	972.7	5	7.7	179
01/23/23 10:30:00	56	0	4.861	100	4.864	972.6	6	9.4	182
01/23/23 10:45:00	66	0	5.118	100	5.121	972.2	6.7	10.4	179
01/23/23 11:00:00	62	0	5.354	100	5.358	972.3	7.3	10.7	179
01/23/23 11:15:00	59	0	5.419	100	5.422	972.5	7	9.7	183
01/23/23 11:30:00	66	0	5.483	100	5.487	972.4	7.3	10.4	183
01/23/23 11:45:00	72	0	5.44	100	5.444	972.8	7.3	11	179
01/23/23 12:00:00	41	0	5.032	100	5.036	972.9	6	8.7	177
01/23/23 12:15:00	48	0	4.99	100	4.993	972.8	4.7	8	173
01/23/23 12:30:00	74	0	5.333	100	5.336	972.5	4.7	8.3	179
01/23/23 12:45:00	109	0	5.483	100	5.487	972.3	6	8	176
01/23/23 13:00:00	87	0	5.59	99.911	5.581	972.3	5.7	8.3	182
01/23/23 13:15:00	92	0	5.526	98.735	5.346	972.4	6	9	177
01/23/23 13:30:00	113	0	5.504	98.332	5.266	972.2	6	9.7	177
01/23/23 13:45:00	101	0	5.461	98.355	5.227	972.1	6.3	8.7	177
01/23/23 14:00:00	118	0	5.826	97.565	5.475	972.2	5.7	9	187
01/23/23 14:15:00	52	0	5.762	97.734	5.435	972.5	4.3	7.3	197
01/23/23 14:30:00	44	0	5.719	98.087	5.444	972.4	4	6.7	207
01/23/23 14:45:00	61	0	5.526	98.511	5.314	972.2	4.7	7.3	210
01/23/23 15:00:00	68	0	5.676	97.989	5.387	972.2	4	6	208
01/23/23 15:15:00	47	0	5.547	98.297	5.304	972.4	4	6	208
01/23/23 15:30:00	49	0	5.461	98.434	5.238	972.5	3.7	6.3	210
01/23/23 15:45:00	31	0	5.354	98.515	5.143	972.3	4	6.3	210
01/23/23 16:00:00	17	0	5.161	99.08	5.032	972.7	4.3	7	199
01/23/23 16:15:00	7	0	5.419	98.251	5.168	972.9	4.3	6.7	196
01/23/23 16:30:00	2	0	5.183	98.444	4.961	972.9	4.3	6.3	189
01/23/23 16:45:00	1	0	5.461	97.459	5.095	973	4.3	6.7	200

01/23/23 17:00:00	1	0	5.054	98.135	4.787	973.1	4.3	6.3	201
01/23/23 17:15:00	1	0	4.475	100	4.477	973.2	4.7	7	196
01/23/23 17:30:00	1	0	4.754	99.057	4.621	973.3	4.7	6.3	197
01/23/23 17:45:00	1	0	4.646	99.693	4.605	973.5	4	6.3	190
01/23/23 18:00:00	1	0	4.689	99.939	4.683	973.6	3.7	5.3	183
01/23/23 18:15:00	1	0	4.711	99.834	4.69	973.6	3.7	5.3	182
01/23/23 18:30:00	1	0	5.226	97.989	4.937	973.5	4	6.7	187
01/23/23 18:45:00	1	0	4.968	98.901	4.813	973.7	3.7	7.7	177
01/23/23 19:00:00	1	0	4.861	99.258	4.757	973.5	3.3	5.7	179
01/23/23 19:15:00	1	0	5.612	97.038	5.183	973.5	4	6.3	194
01/23/23 19:30:00	1	0	5.654	96.822	5.193	973.6	3.7	6	200
01/23/23 19:45:00	1	0	5.354	96.704	4.876	973.6	4	6	204
01/23/23 20:00:00	1	0	5.118	98.264	4.87	973.7	5	7.7	196
01/23/23 20:15:00	1	0	5.29	98.076	5.014	973.6	5.3	7.3	193
01/23/23 20:30:00	1	0	5.397	97.945	5.102	973.7	4.7	7.3	197
01/23/23 20:45:00	1	0	5.397	98.123	5.128	973.9	4.3	6.3	200
01/23/23 21:00:00	1	0	5.204	99.023	5.066	973.9	4	6	199
01/23/23 21:15:00	1	0	5.29	99.6	5.236	973.9	4.3	6.3	197
01/23/23 21:30:00	1	0	5.311	99.948	5.307	973.9	4.3	7	203
01/23/23 21:45:00	1	0	5.461	100	5.465	973.9	4.7	7.3	201
01/23/23 22:00:00	1	0	5.333	100	5.336	973.9	4.7	7	204
01/23/23 22:15:00	1	0	5.14	100	5.143	974.1	4	6.3	194
01/23/23 22:30:00	1	0	5.633	99.153	5.514	974.2	3	5	207
01/23/23 22:45:00	1	0	6.019	97.56	5.667	974.3	3.3	5	206
01/23/23 23:00:00	1	0	6.148	96.927	5.701	974.3	3.7	6	203
01/23/23 23:15:00	1	0	6.276	96.881	5.823	974.4	4.3	6.7	210
01/23/23 23:30:00	1	0	6.577	95.851	5.968	974.2	4.7	7.3	214
01/23/23 23:45:00	1	0	6.512	96.109	5.943	974.4	4.7	8	218
01/24/23 00:00:00	1	0	6.555	96.063	5.978	974.4	4	7.7	221
01/24/23 00:15:00	1	0	6.555	95.637	5.914	974.5	4	7	215
01/24/23 00:30:00	1	0	6.427	96.364	5.895	974.4	2.7	4.7	217
01/24/23 00:45:00	1	0	6.427	96.022	5.844	974.5	3.3	5.3	217
01/24/23 01:00:00	1	0	6.319	95.898	5.718	974.5	3	5.3	220
01/24/23 01:15:00	1	0	6.298	95.883	5.695	974.6	3.3	6.3	220
01/24/23 01:30:00	1	0	6.255	96.448	5.737	974.6	2.7	5.7	220
01/24/23 01:45:00	1	0	6.148	96.68	5.664	974.5	2.3	6	221
01/24/23 02:00:00	1	0	6.212	96.654	5.725	974.5	3.7	7	224
01/24/23 02:15:00	1	0	6.191	96.306	5.651	974.4	4.3	6.3	224
01/24/23 02:30:00	1	0	6.212	96.451	5.694	974.6	4.7	7.7	220
01/24/23 02:45:00	1	0	6.126	96.565	5.626	974.6	4.3	7	217
01/24/23 03:00:00	1	0	6.083	96.318	5.546	974.5	3.7	5.3	217
01/24/23 03:15:00	1	0	6.062	95.966	5.472	974.5	4	5.7	220
01/24/23 03:30:00	1	0	5.976	96.725	5.5	974.4	3.7	5.7	215
01/24/23 03:45:00	1	0	5.955	96.904	5.505	974.4	4.3	6.7	221
01/24/23 04:00:00	1	0	5.848	97.398	5.472	974.5	4	6	227
01/24/23 04:15:00	1	0	5.762	98.369	5.529	974.5	4	6.7	227
01/24/23 04:30:00	1	0	5.719	98.698	5.534	974.6	4.7	7	224
01/24/23 04:45:00	1	0	5.826	97.459	5.459	974.7	4.7	7.7	220
01/24/23 05:00:00	1	0	5.848	97.133	5.432	974.7	4.3	7	217
01/24/23 05:15:00	1	0	5.955	96.794	5.489	974.6	4	7	214
01/24/23 05:30:00	1	0	5.998	96.736	5.523	974.6	3.7	6.3	217

01/24/23 05:45:00	1	0	5.955	97.249	5.557	974.8	3	5	225
01/24/23 06:00:00	1	0	5.848	97.646	5.508	974.8	2.7	6.3	217
01/24/23 06:15:00	1	0	5.826	97.971	5.535	974.7	3.3	5.3	217
01/24/23 06:30:00	1	0	5.826	97.926	5.528	974.6	3.3	5.7	220
01/24/23 06:45:00	1	0	5.762	97.833	5.45	974.8	4	6.3	217
01/24/23 07:00:00	1	0	5.783	98.187	5.524	974.9	3	5	217
01/24/23 07:15:00	1	0	5.654	98.506	5.442	974.9	3	6	220
01/24/23 07:30:00	1	0	5.676	98.453	5.455	974.9	2.3	4.7	214
01/24/23 07:45:00	1	0	5.676	98.799	5.506	975.1	2.3	4.7	208
01/24/23 08:00:00	1	0	5.59	99.046	5.456	975.2	2	4	220
01/24/23 08:15:00	6	0	5.59	99.286	5.491	975.4	2.3	4	253
01/24/23 08:30:00	19	0	5.526	100	5.53	975.5	3	5.3	252
01/24/23 08:45:00	24	0	5.504	100	5.508	975.7	2.7	4.3	244
01/24/23 09:00:00	38	0	5.419	100	5.422	975.4	2.7	4.7	242
01/24/23 09:15:00	33	0	5.44	100	5.444	975.4	2.7	4.7	244
01/24/23 09:30:00	41	0	5.504	100	5.508	975.3	2.3	4	231
01/24/23 09:45:00	53	0	5.612	100	5.616	975.2	2.3	4	242
01/24/23 10:00:00	46	0	5.654	99.298	5.557	975.1	2.7	5	231
01/24/23 10:15:00	57	0	5.74	98.09	5.466	975	3.7	5.7	231
01/24/23 10:30:00	74	0	5.805	97.638	5.464	975.2	3.3	5.3	217
01/24/23 10:45:00	106	0	5.869	96.501	5.36	974.9	3.3	5	218
01/24/23 11:00:00	113	0	6.169	94.89	5.417	974.9	3.3	5.7	213
01/24/23 11:15:00	207	0	6.083	95.775	5.465	974.9	3.7	6	218
01/24/23 11:30:00	293	0	6.663	92.685	5.568	974.6	3.3	6.3	225
01/24/23 11:45:00	136	0	6.684	92.546	5.568	974.5	4	7	231
01/24/23 12:00:00	116	0	6.341	93.745	5.412	974.4	3.3	5.7	235
01/24/23 12:15:00	88	0	6.298	95.102	5.577	974.4	3.7	5.7	238
01/24/23 12:30:00	92	0	6.148	95.673	5.514	974.2	3.3	5.3	235
01/24/23 12:45:00	101	0	6.212	95.688	5.58	974.3	3.3	6	234
01/24/23 13:00:00	97	0	6.234	95.924	5.637	974.2	3	4.7	228
01/24/23 13:15:00	221	0	6.834	93.709	5.897	974	2.3	5	224
01/24/23 13:30:00	124	0	6.448	94.565	5.645	974	2.3	5.3	244
01/24/23 13:45:00	126	0	6.791	93.626	5.842	974	2.3	4.3	241
01/24/23 14:00:00	91	0	6.427	95.709	5.797	973.8	2.7	5.7	214
01/24/23 14:15:00	84	0	6.448	95.871	5.843	973.9	4.3	6	206
01/24/23 14:30:00	78	0	6.598	95.718	5.969	973.9	4	6	211
01/24/23 14:45:00	66	0	6.298	96.611	5.804	974	3	5	232
01/24/23 15:00:00	41	0	6.105	97.588	5.757	974.2	3.3	5	241
01/24/23 15:15:00	26	0	6.083	97.673	5.748	974.3	3	4.7	262
01/24/23 15:30:00	23	0	6.083	97.734	5.757	974.3	2.7	4.3	276
01/24/23 15:45:00	18	0	6.126	97.908	5.825	974.3	2.7	3.7	291
01/24/23 16:00:00	21	0	6.191	97.957	5.897	974.2	2	4	245
01/24/23 16:15:00	9	0	6.126	98.428	5.902	974.1	2.7	5	228
01/24/23 16:30:00	13	0	6.126	98.703	5.942	974.1	3	5.3	234
01/24/23 16:45:00	3	0	5.826	99.258	5.723	974.2	3	5	218
01/24/23 17:00:00	1	0	5.697	100	5.702	974	3	5	208
01/24/23 17:15:00	1	0	5.697	100	5.702	974	2.7	6	238
01/24/23 17:30:00	1	0	5.676	100	5.68	973.8	2	4	238
01/24/23 17:45:00	1	0	5.848	99.55	5.787	973.8	1.3	5	306
01/24/23 18:00:00	1	0	5.848	99.039	5.712	973.9	0.7	2.3	101
01/24/23 18:15:00	1	0	5.826	98.282	5.58	973.6	1.3	3.3	220

01/24/23 18:30:00	1	0	5.59	98.054	5.311	973.8	2	4.3	218
01/24/23 18:45:00	1	0	6.126	96.658	5.64	973.6	4	6.3	229
01/24/23 19:00:00	1	0	5.805	97.417	5.431	973.7	3.7	6	248
01/24/23 19:15:00	1	0	5.805	97.861	5.497	973.7	2.7	4.3	252
01/24/23 19:30:00	1	0	5.869	97.527	5.512	973.5	3	5	227
01/24/23 19:45:00	1	0	5.976	97.281	5.583	973.7	3.3	5	231
01/24/23 20:00:00	1	0	5.955	97.496	5.593	973.4	3	4.7	231
01/24/23 20:15:00	1	0	6.212	95.583	5.564	973.4	3.7	6.3	218
01/24/23 20:30:00	1	0	5.676	97.939	5.38	973.4	2.7	6	246
01/24/23 20:45:00	1	0	6.126	97.971	5.835	973.1	3.7	6.3	235
01/24/23 21:00:00	1	0	6.491	97.34	6.105	973	4.7	7.7	220
01/24/23 21:15:00	1	0	6.641	96.585	6.142	973	4.3	7	218
01/24/23 21:30:00	1	0	6.555	97.705	6.224	972.9	4	6.3	217
01/24/23 21:45:00	1	0	6.512	99.037	6.377	972.9	4	8.3	222
01/24/23 22:00:00	1	0	6.255	99.6	6.202	972.9	2.3	5.7	256
01/24/23 22:15:00	1	0	6.234	100	6.239	972.6	2.7	6.7	241
01/24/23 22:30:00	1	0	6.276	100	6.282	972.4	5.3	8.3	229
01/24/23 22:45:00	1	0	6.126	100	6.131	972.4	5.3	8.3	225
01/24/23 23:00:00	1	0	6.169	100	6.174	972.2	5	7.7	222
01/24/23 23:15:00	1	0	6.555	99.605	6.503	972.3	4.7	7.3	215
01/24/23 23:30:00	1	0	5.826	100	5.83	972.1	5	8	204
01/24/23 23:45:00	1	0	5.933	100	5.938	971.7	5.3	8.7	203
01/25/23 00:00:00	1	0	5.483	100	5.487	971.6	6.3	9	197
01/25/23 00:15:00	1	0	5.397	100	5.401	971.8	6	8.3	190
01/25/23 00:30:00	1	0	5.204	100	5.207	971.9	5.3	8	193
01/25/23 00:45:00	1	0	5.204	100	5.207	971.8	3.7	6.3	183
01/25/23 01:00:00	1	0	5.397	100	5.401	971.5	4.3	7	183
01/25/23 01:15:00	1	0	5.461	100	5.465	971.5	4	6.3	177
01/25/23 01:30:00	1	0	5.654	100	5.659	971.5	2.7	5.3	170
01/25/23 01:45:00	1	0	5.912	99.728	5.877	971.5	1.3	3	173
01/25/23 02:00:00	1	0	6.813	98.241	6.56	971.5	2	4.3	253
01/25/23 02:15:00	1	0	6.856	98.09	6.581	971.4	3.7	5.7	241
01/25/23 02:30:00	1	0	7.006	97.881	6.7	971.2	5	7.7	222
01/25/23 02:45:00	1	0	6.748	98.37	6.515	971.1	5.3	7.7	224
01/25/23 03:00:00	1	0	6.512	99.066	6.382	971.3	5	9	220
01/25/23 03:15:00	1	0	6.491	98.968	6.346	971.1	3.7	6	225
01/25/23 03:30:00	1	0	6.62	98.764	6.445	971.1	3	5.3	238
01/25/23 03:45:00	1	0	6.856	97.865	6.548	971	2.3	5	225
01/25/23 04:00:00	1	0	6.684	98.283	6.438	971	2.3	4.7	213
01/25/23 04:15:00	1	0	6.148	98.932	5.997	970.7	3.7	6	187
01/25/23 04:30:00	1	0	6.276	98.74	6.098	970.4	3.7	6	196
01/25/23 04:45:00	1	0	5.376	100	5.379	970.1	5.7	7.7	191
01/25/23 05:00:00	1	0	5.397	100	5.401	970.4	5.7	9.4	196
01/25/23 05:15:00	1	0	5.397	100	5.401	969.9	6	8.7	199
01/25/23 05:30:00	1	0	5.204	100	5.207	970	6	8.3	187
01/25/23 05:45:00	1	0	5.333	100	5.336	969.5	6	8	182
01/25/23 06:00:00	1	0	5.547	100	5.551	969.3	5.7	8	179
01/25/23 06:15:00	1	0	5.419	100	5.422	969.1	6	9	180
01/25/23 06:30:00	1	0	5.547	100	5.551	969.1	5	8	184
01/25/23 06:45:00	1	0	5.419	100	5.422	969	6	8.3	196
01/25/23 07:00:00	1	0	5.14	100	5.143	968.9	5.3	8	196

01/25/23 07:15:00	1	0	5.247	100	5.25	968.8	5.7	8	191
01/25/23 07:30:00	1	0	5.183	100	5.186	968.4	5.3	7.7	190
01/25/23 07:45:00	1	0	5.268	100	5.272	967.9	5	7.7	191
01/25/23 08:00:00	1	0	5.226	100	5.229	967.7	5.3	8	193
01/25/23 08:15:00	1	0	5.29	100	5.293	967.4	6.3	10	199
01/25/23 08:30:00	9	0	5.719	100	5.723	967.1	6	9.4	207
01/25/23 08:45:00	17	0	5.354	100	5.358	966.9	6.7	11.7	203
01/25/23 09:00:00	21	0	5.44	100	5.444	967	7.7	10.4	197
01/25/23 09:15:00	41	0	5.697	100	5.702	966.9	7.3	11	204
01/25/23 09:30:00	27	0	5.933	100	5.938	966.9	8.3	11.7	210
01/25/23 09:45:00	37	0	6.019	100	6.024	966.7	7.7	10	218
01/25/23 10:00:00	39	0	5.998	100	6.002	966.7	7.3	11.4	218
01/25/23 10:15:00	52	0	6.062	100	6.067	967	6.7	8.7	221
01/25/23 10:30:00	49	0	6.126	100	6.131	967.1	6	8.7	218
01/25/23 10:45:00	48	0.2	6.212	100	6.217	967.4	6.3	9	221
01/25/23 11:00:00	66	0.2	6.276	100	6.282	967.3	6	8.7	231
01/25/23 11:15:00	23	0.2	6.169	100	6.174	967.4	6	11.7	231
01/25/23 11:30:00	16	0	6.041	100	6.045	967.5	5.7	9	231
01/25/23 11:45:00	32	0.2	5.826	100	5.83	967	7	10.7	252
01/25/23 12:00:00	39	0	5.569	100	5.573	967.1	6	10	248
01/25/23 12:15:00	69	0.2	4.925	100	4.928	967.5	7	12	262
01/25/23 12:30:00	33	0	4.711	100	4.713	967.9	7.3	11.4	266
01/25/23 12:45:00	36	0	4.732	99.039	4.597	967.2	8.3	13	270
01/25/23 13:00:00	97	0	4.861	97.139	4.448	966.6	7.3	11.7	263
01/25/23 13:15:00	34	0	4.711	96.242	4.166	966.6	8.7	14	275
01/25/23 13:30:00	179	0	4.882	95.601	4.242	966.2	6.7	10.7	276
01/25/23 13:45:00	146	0	5.268	95.045	4.543	966.5	7.3	11.4	276
01/25/23 14:00:00	122	0	4.925	95.459	4.264	966.4	7.3	11.4	277
01/25/23 14:15:00	324	0	5.011	95.903	4.415	966.5	6	8.7	277
01/25/23 14:30:00	356	0	5.419	93.234	4.418	966.5	6.3	10	283
01/25/23 14:45:00	157	0	4.839	94.487	4.032	966.5	7.7	11.7	275
01/25/23 15:00:00	219	0	4.904	94.96	4.167	966.3	8	11.4	272
01/25/23 15:15:00	119	0	4.646	95.45	3.984	966.5	7	10.4	275
01/25/23 15:30:00	32	0	4.153	94.29	3.32	966.7	6	10.4	282
01/25/23 15:45:00	22	0	3.874	92.552	2.78	967	6.7	9.4	289
01/25/23 16:00:00	18	0	3.445	93.005	2.423	967	5.7	8.7	296
01/25/23 16:15:00	12	0	3.081	93.683	2.163	967.3	4.7	7.3	298
01/25/23 16:30:00	6	0	2.523	94.406	1.716	967.4	4.3	7	301
01/25/23 16:45:00	1	0	2.373	93.736	1.467	967.8	3.3	5.7	297
01/25/23 17:00:00	1	0	2.03	94.514	1.241	967.9	3.3	5.7	291
01/25/23 17:15:00	1	0	2.073	93.819	1.181	968.2	1.7	4	306
01/25/23 17:30:00	1	0	2.158	92.633	1.089	968.3	2.3	4	315
01/25/23 17:45:00	1	0	1.343	95.477	0.698	968.3	1.3	3.7	273
01/25/23 18:00:00	1	0	1.794	94.327	0.978	968.4	0.7	2	358
01/25/23 18:15:00	1	0	1.065	95.756	0.461	968.4	0.7	2	201
01/25/23 18:30:00	1	0	1.215	95.152	0.523	968.8	0.7	1.7	138
01/25/23 18:45:00	1	0	1.322	94.928	0.597	968.7	1	2	234
01/25/23 19:00:00	1	0	1.451	95.302	0.779	968.8	1.7	3	317
01/25/23 19:15:00	1	0	1	96.822	0.549	968.8	1.3	2.7	304
01/25/23 19:30:00	1	0	0.764	98.405	0.538	968.8	2	3.7	301
01/25/23 19:45:00	1	0	0.636	97.615	0.298	968.6	2	4	341

01/25/23 20:00:00	1	0	0.979	97.714	0.655	968.9	1.3	2.3	13
01/25/23 20:15:00	1	0	0.679	98.109	0.411	968.9	1	2	3
01/25/23 20:30:00	1	0	0.55	99.055	0.415	969.2	1	2.3	38
01/25/23 20:45:00	1	0	0.443	98.973	0.296	969.2	0.7	2	90
01/25/23 21:00:00	1	0	0.764	97.916	0.469	969.1	1	2.3	76
01/25/23 21:15:00	1	0	0.25	97.948	-0.041	969.4	1	1.7	41
01/25/23 21:30:00	1	0	0.185	98.909	0.029	969.4	1.3	3.3	86
01/25/23 21:45:00	1	0	0.443	98.291	0.2	969.6	1.3	2.3	65
01/25/23 22:00:00	1	0	0.872	97.038	0.452	969.7	1	1.7	28
01/25/23 22:15:00	1	0	0.507	97.893	0.209	969.8	0.7	1.3	23
01/25/23 22:30:00	1	0	0.443	98.506	0.231	969.8	0.7	1.7	118
01/25/23 22:45:00	1	0	1.172	96.382	0.658	969.9	1.3	3.7	322
01/25/23 23:00:00	1	0	1.558	93.997	0.695	969.9	2.3	4.3	318
01/25/23 23:15:00	1	0	1.365	94.926	0.639	970	2	3.7	328
01/25/23 23:30:00	1	0	1.429	94.603	0.656	970.2	2.3	5	321
01/25/23 23:45:00	1	0	1.408	94.223	0.579	970.4	3.3	5.3	315
01/26/23 00:00:00	1	0	1.429	93.233	0.454	970.4	3.7	5.3	322
01/26/23 00:15:00	1	0	1.343	94.347	0.533	970.4	4	5.7	321
01/26/23 00:30:00	1	0	1	94.264	0.18	970.3	3.7	5.7	320
01/26/23 00:45:00	1	0	1.022	94.118	0.18	970.3	3.7	5.3	321
01/26/23 01:00:00	1	0	1.129	94.282	0.311	970.4	3	5.7	324
01/26/23 01:15:00	1	0	1.365	93.889	0.487	970.4	2	3.7	329
01/26/23 01:30:00	1	0	1.301	94.36	0.493	970.3	2	3.3	321
01/26/23 01:45:00	1	0	1.472	93.747	0.573	970.4	2.3	3.7	321
01/26/23 02:00:00	1	0	1.365	94.447	0.569	970.4	2.3	3.7	320
01/26/23 02:15:00	1	0	1.579	93.594	0.657	970.5	2	3.7	325
01/26/23 02:30:00	1	0	1.494	94.034	0.637	970.5	2	4	320
01/26/23 02:45:00	1	0	1.451	94.383	0.645	970.7	2	3	324
01/26/23 03:00:00	1	0	1.472	94.607	0.7	970.7	1.3	2.7	335
01/26/23 03:15:00	1	0	1.708	93.773	0.811	970.9	1	3	20
01/26/23 03:30:00	1	0	1.665	93.912	0.789	970.9	2.3	3.7	324
01/26/23 03:45:00	1	0	1.687	93.683	0.777	970.9	2.3	3.7	327
01/26/23 04:00:00	1	0	1.815	92.93	0.793	970.9	2.7	4	327
01/26/23 04:15:00	1	0	1.665	93.861	0.782	971	2.7	4.3	322
01/26/23 04:30:00	1	0	1.515	94.766	0.765	971.1	2.7	4.3	318
01/26/23 04:45:00	1	0	1.579	94.612	0.807	971	3	5	320
01/26/23 05:00:00	1	0	1.558	94.919	0.83	971.2	3.3	5	315
01/26/23 05:15:00	1	0	1.687	94.473	0.893	971.2	3.7	6	317
01/26/23 05:30:00	1	0	1.751	94.276	0.928	971.3	3	4.7	321
01/26/23 05:45:00	1	0	1.622	94.995	0.906	971.2	2.3	4.3	342
01/26/23 06:00:00	1	0	1.794	94.569	1.014	971.5	2	4.3	351
01/26/23 06:15:00	1	0	1.515	95.892	0.929	971.4	2.3	4.3	351
01/26/23 06:30:00	1	0	1.772	95.219	1.088	971.7	2	3.7	351
01/26/23 06:45:00	1	0	1.88	95.041	1.169	971.7	2.7	4.7	339
01/26/23 07:00:00	1	0	1.858	95.422	1.203	971.8	3	5	322
01/26/23 07:15:00	1	0	1.815	95.839	1.221	971.7	2.3	4.7	327
01/26/23 07:30:00	1	0	1.73	96.489	1.229	972.1	2	3.7	335
01/26/23 07:45:00	1	0	1.687	96.187	1.143	972.2	2.7	4.7	334
01/26/23 08:00:00	1	0	1.687	96.574	1.199	972.1	2.3	3.7	331
01/26/23 08:15:00	2	0	1.708	96.727	1.242	972.4	2	4	327
01/26/23 08:30:00	7	0	1.751	97.07	1.334	972.5	3	4	334

01/26/23 08:45:00	24	0	1.944	96.085	1.385	972.4	2.3	5	334
01/26/23 09:00:00	27	0	1.987	95.901	1.401	972.4	1.7	3	341
01/26/23 09:15:00	31	0	2.158	95.718	1.545	972.7	2	3.7	339
01/26/23 09:30:00	32	0	2.33	94.607	1.553	973	2	4.7	325
01/26/23 09:45:00	39	0	2.223	95.613	1.594	973	2.3	5	313
01/26/23 10:00:00	87	0	2.695	92.598	1.616	972.8	1.7	3	315
01/26/23 10:15:00	117	0	2.716	95.073	2.006	972.8	2.3	4	306
01/26/23 10:30:00	124	0	2.566	96.855	2.117	972.9	3.3	5	308
01/26/23 10:45:00	119	0	2.695	96.428	2.183	973.1	3.3	5	307
01/26/23 11:00:00	66	0	2.459	98.389	2.23	973.3	4	6.3	311
01/26/23 11:15:00	69	0	2.373	99.042	2.237	973.3	3.7	6	318
01/26/23 11:30:00	134	0	2.566	97.792	2.252	973.2	3.7	6	317
01/26/23 11:45:00	61	0	2.545	97.142	2.137	973	3	5.7	328
01/26/23 12:00:00	97	0	2.652	96.291	2.12	973.1	3.7	6	341
01/26/23 12:15:00	113	0	2.63	96.905	2.188	973	3.3	6	325
01/26/23 12:30:00	446	0	3.424	93.732	2.511	972.9	3.7	5.7	313
01/26/23 12:45:00	146	0	2.78	96.858	2.331	972.8	4	6	317
01/26/23 13:00:00	414	0	3.188	92.708	2.123	972.6	4.3	7.3	324
01/26/23 13:15:00	204	0	3.574	87.764	1.738	972.7	4	6.3	318
01/26/23 13:30:00	74	0	2.823	90.9	1.486	972.7	4.3	6.7	320
01/26/23 13:45:00	78	0	2.888	89.355	1.311	972.5	4	6	315
01/26/23 14:00:00	83	0	2.952	91.188	1.657	972.4	3.3	5.3	310
01/26/23 14:15:00	74	0	2.78	90.982	1.456	972.3	4.3	6.3	303
01/26/23 14:30:00	108	0	3.038	91.344	1.766	972.4	4.7	6.7	313
01/26/23 14:45:00	71	0	3.102	90.88	1.759	972.3	4.7	7.3	317
01/26/23 15:00:00	36	0	2.888	91.296	1.61	972.4	4	5.7	311
01/26/23 15:15:00	21	0	2.716	92.688	1.651	972.1	4	6.3	314
01/26/23 15:30:00	42	0	2.266	94.844	1.524	972.3	4.3	6.3	317
01/26/23 15:45:00	23	0	2.244	95.755	1.636	972.4	2.7	4	314
01/26/23 16:00:00	11	0	2.309	95.76	1.701	972.4	2.7	4.7	298
01/26/23 16:15:00	8	0	2.287	95.56	1.65	972.3	3	4.3	310
01/26/23 16:30:00	2	0	2.266	94.643	1.494	972.1	3.3	5.3	313
01/26/23 16:45:00	1	0	2.137	95.097	1.433	971.9	3.3	4.7	313
01/26/23 17:00:00	1	0	2.051	95.518	1.409	972	3.3	5.3	310
01/26/23 17:15:00	1	0	1.837	95.856	1.245	971.9	3	5	308
01/26/23 17:30:00	1	0	1.601	95.673	0.983	971.9	2.3	3.7	314
01/26/23 17:45:00	1	0	1.343	96.663	0.869	972.2	2.7	3.7	311
01/26/23 18:00:00	1	0	1.343	95.544	0.708	972.3	3.7	5.7	313
01/26/23 18:15:00	1	0	1.258	96.342	0.738	972.2	2.7	5.3	310
01/26/23 18:30:00	1	0	1.279	96.26	0.747	972.2	2.7	3.7	310
01/26/23 18:45:00	1	0	1.301	96.631	0.822	972.3	2.7	4.7	311
01/26/23 19:00:00	1	0	1.408	96.187	0.865	972.1	3.7	6	318
01/26/23 19:15:00	1	0	1.279	98.178	1.021	971.9	3.7	6	315
01/26/23 19:30:00	1	0	1.129	99.738	1.089	972	4	6.3	314
01/26/23 19:45:00	1	0	1.15	100	1.147	972.1	4.3	8	317
01/26/23 20:00:00	1	0	1.343	100	1.341	972.1	4	7	325
01/26/23 20:15:00	1	0	1.301	100	1.298	972.2	3.3	6	318
01/26/23 20:30:00	1	0	1.236	100	1.233	972.3	4	6.7	321
01/26/23 20:45:00	1	0	1.343	100	1.341	972.4	4	7.3	320
01/26/23 21:00:00	1	0	1.343	100	1.341	972.4	4	8	324
01/26/23 21:15:00	1	0	1.408	100	1.405	972.4	3.7	6	329

01/26/23 21:30:00	1	0	1.322	100	1.319	972.4	3.7	6.3	331
01/26/23 21:45:00	1	0.2	1.301	100	1.298	972.5	3.7	8.3	338
01/26/23 22:00:00	1	0	1.365	100	1.362	972.2	4.3	7.7	338
01/26/23 22:15:00	1	0	1.258	100	1.255	972.4	3.7	7	336
01/26/23 22:30:00	1	0.2	1.343	100	1.341	972.4	3	6	339
01/26/23 22:45:00	1	0	1.386	100	1.384	972.4	4	6.7	338
01/26/23 23:00:00	1	0.2	1.301	100	1.298	972.3	3.7	7.3	339
01/26/23 23:15:00	1	0	1.429	100	1.427	972.2	3.3	6.7	338
01/26/23 23:30:00	1	0	1.408	100	1.405	972.2	3.7	7	342
01/26/23 23:45:00	1	0.2	1.343	100	1.341	972.1	3.3	5.7	345
01/27/23 00:00:00	1	0	1.15	100	1.147	971.9	3.3	6.3	342
01/27/23 00:15:00	1	0.2	1.258	100	1.255	972	2.7	5	341
01/27/23 00:30:00	1	0	1.215	100	1.212	971.9	3	5.7	334
01/27/23 00:45:00	1	0	1.15	100	1.147	971.7	3.3	5.7	341
01/27/23 01:00:00	1	0	1.086	100	1.083	971.7	2.7	5.3	342
01/27/23 01:15:00	1	0	1.065	100	1.061	971.7	3	5.3	341
01/27/23 01:30:00	1	0	1	100	0.997	971.6	2.7	5	341
01/27/23 01:45:00	1	0	0.893	100	0.889	971.4	3.3	5.3	339
01/27/23 02:00:00	1	0	0.872	100	0.868	971.4	2.7	4.3	349
01/27/23 02:15:00	1	0	0.893	100	0.889	971.6	2.3	3.7	335
01/27/23 02:30:00	1	0.2	0.85	100	0.847	971.6	2	4	349
01/27/23 02:45:00	1	0	0.764	100	0.761	971.3	2.3	4	344
01/27/23 03:00:00	1	0	0.764	100	0.761	971.4	1.7	4	346
01/27/23 03:15:00	1	0	0.743	100	0.739	971.2	0.7	1.3	90
01/27/23 03:30:00	1	0	0.743	100	0.739	971.2	0.7	1.7	48
01/27/23 03:45:00	1	0	0.721	100	0.718	971.1	0.7	1.7	14
01/27/23 04:00:00	1	0	0.743	100	0.739	970.9	1	1.7	30
01/27/23 04:15:00	1	0	0.657	100	0.653	970.9	1.7	3	24
01/27/23 04:30:00	1	0	0.507	100	0.503	970.9	1.3	2.7	51
01/27/23 04:45:00	1	0	0.528	100	0.524	970.8	0.7	2	89
01/27/23 05:00:00	1	0	0.464	100	0.46	970.7	0.3	1	115
01/27/23 05:15:00	1	0	0.464	100	0.46	970.4	1	2.7	52
01/27/23 05:30:00	1	0	0.507	100	0.503	970.6	1.3	2.7	260
01/27/23 05:45:00	1	0	0.486	100	0.481	970.6	1.3	2.7	336
01/27/23 06:00:00	1	0	0.464	100	0.46	970.8	0.7	1.3	132
01/27/23 06:15:00	1	0	0.421	100	0.417	970.8	0.3	1	342
01/27/23 06:30:00	1	0	0.314	100	0.309	971	0.7	1	291
01/27/23 06:45:00	1	0	0.357	100	0.352	970.9	0.3	1	142
01/27/23 07:00:00	1	0	0.228	100	0.224	971.1	0.3	1	237
01/27/23 07:15:00	1	0	0.164	100	0.159	971.2	0.3	0.7	62
01/27/23 07:30:00	1	0	0.099	100	0.095	971.1	0.7	1	339
01/27/23 07:45:00	1	0	0.014	100	0.009	971.1	0.7	1.7	284
01/27/23 08:00:00	2	0	-0.01	100	-0.013	971.2	0.7	1.7	248
01/27/23 08:15:00	4	0	0.014	100	0.009	971.4	0.7	1.3	291
01/27/23 08:30:00	14	0	-0.01	100	-0.013	971.4	0.7	1.3	290
01/27/23 08:45:00	37	0	0.185	100	0.181	971.3	0.3	1	276
01/27/23 09:00:00	22	0	0.014	100	0.009	971.4	0.7	1.7	217
01/27/23 09:15:00	39	0	-0.29	100	-0.292	971.1	1	1.7	190
01/27/23 09:30:00	76	0	-0.18	100	-0.185	971.1	1	2.3	168
01/27/23 09:45:00	164	0	-0.31	100	-0.314	971	1.7	3	158
01/27/23 10:00:00	119	0	0.035	100	0.03	971	1.3	3	179

01/27/23 10:15:00	121	0	-0.29	100	-0.292	970.9	2	3.7	194
01/27/23 10:30:00	158	0	-0.05	100	-0.056	970.7	1.7	3.3	176
01/27/23 10:45:00	103	0	0.507	100	0.503	970.7	1.7	4.7	294
01/27/23 11:00:00	322	0	0.872	99.217	0.759	970.3	2	3.7	197
01/27/23 11:15:00	319	0	1.472	95.178	0.783	970.4	2.7	4	190
01/27/23 11:30:00	251	0	1.815	95.045	1.105	970.1	2.3	3.7	191
01/27/23 11:45:00	222	0	2.437	92.227	1.305	970.1	1.7	3.3	177
01/27/23 12:00:00	136	0	2.223	90.752	0.868	970.1	1.3	2.3	232
01/27/23 12:15:00	207	0	2.502	90.405	1.091	969.9	1.3	3	259
01/27/23 12:30:00	254	0	2.673	89.014	1.046	969.9	1.7	3.7	260
01/27/23 12:45:00	288	0	2.695	85.013	0.43	969.6	2.7	4.3	237
01/27/23 13:00:00	261	0	2.287	89.419	0.727	969.4	3.7	5	238
01/27/23 13:15:00	267	0	2.18	88.794	0.524	969.2	3.7	5.7	232
01/27/23 13:30:00	301	0	2.394	88.588	0.704	969	4	6.7	231
01/27/23 13:45:00	251	0	2.137	88.936	0.504	968.9	3.7	5.7	231
01/27/23 14:00:00	156	0	2.394	88.707	0.722	968.9	3.7	5.3	237
01/27/23 14:15:00	73	0	1.73	91.168	0.443	969.1	3.3	5.7	235
01/27/23 14:30:00	122	0	1.601	92.729	0.55	968.8	3.7	5.3	224
01/27/23 14:45:00	81	0	1.815	92.488	0.727	968.7	3.7	5.7	224
01/27/23 15:00:00	71	0	1.644	92.676	0.585	968.8	3.7	6	231
01/27/23 15:15:00	61	0	1.472	93.555	0.545	968.8	3.3	4.7	237
01/27/23 15:30:00	41	0	1.193	94.951	0.472	968.9	3	4.7	234
01/27/23 15:45:00	33	0	1.15	93.097	0.157	968.9	2.7	4.7	237
01/27/23 16:00:00	21	0	1.065	94.173	0.23	968.8	3	4.7	237
01/27/23 16:15:00	17	0	1.193	94.502	0.407	968.7	3	5	239
01/27/23 16:30:00	8	0	0.893	94.24	0.07	968.8	3	6	229
01/27/23 16:45:00	3	0	0.829	93.097	-0.162	968.6	2.3	4.7	214
01/27/23 17:00:00	1	0	0.721	92.688	-0.329	968.8	3	5	217
01/27/23 17:15:00	1	0	0.636	93.352	-0.316	968.9	2	3.7	208
01/27/23 17:30:00	1	0	0.7	92.795	-0.335	968.7	2.3	3.7	217
01/27/23 17:45:00	1	0	1.043	92.63	-0.018	968.7	2.7	5.3	207
01/27/23 18:00:00	1	0	1	93.782	0.109	969	3.3	5	210
01/27/23 18:15:00	1	0	0.914	94.708	0.159	968.9	2.3	3	207
01/27/23 18:30:00	1	0	1.043	93.993	0.183	968.8	2.7	4.7	211
01/27/23 18:45:00	1	0	1.172	93.655	0.261	969	2.7	4.7	222
01/27/23 19:00:00	1	0	1.086	94.282	0.268	969	1.3	2.7	221
01/27/23 19:15:00	1	0	1.236	94.411	0.436	969	1.7	3.3	208
01/27/23 19:30:00	1	0	1.386	94.662	0.622	968.7	2.7	5.3	228
01/27/23 19:45:00	1	0.2	1.429	94.553	0.649	968.8	4	7.7	239
01/27/23 20:00:00	1	0	1.408	94.351	0.598	968.9	3.7	6.3	245
01/27/23 20:15:00	1	0	1.494	93.724	0.591	969.1	3.3	5.7	232
01/27/23 20:30:00	1	0	1.494	94.304	0.676	968.9	3.3	6.3	228
01/27/23 20:45:00	1	0	1.472	95.28	0.798	968.9	3	5.3	217
01/27/23 21:00:00	1	0	1.536	92.702	0.482	968.6	3.7	6.7	225
01/27/23 21:15:00	1	0	1.558	92.262	0.438	968.7	4	6.3	235
01/27/23 21:30:00	1	0	1.472	93.5	0.537	968.6	4	6.3	229
01/27/23 21:45:00	1	0	1.408	93.646	0.494	968.7	4	6.7	245
01/27/23 22:00:00	1	0	1.472	92.541	0.394	968.6	4.7	7.3	249
01/27/23 22:15:00	1	0	1.451	92.747	0.404	968.8	5	9	262
01/27/23 22:30:00	1	0	1.279	92.981	0.268	968.4	4.7	7.7	258
01/27/23 22:45:00	1	0	1.172	93.289	0.207	968.6	4.3	7.3	253

01/27/23 23:00:00	1	0	0.872	95.009	0.16	968.4	3.7	6.3	246
01/27/23 23:15:00	1	0	0.85	95.389	0.194	967.9	4	7.3	244
01/27/23 23:30:00	1	0	0.957	94.488	0.17	967.9	4.3	7	242
01/27/23 23:45:00	1	0	0.764	96.219	0.228	967.8	4.3	7.7	231
01/28/23 00:00:00	1	0	0.636	96.469	0.135	967.9	4.3	6.7	228
01/28/23 00:15:00	1	0	0.55	97.133	0.144	967.9	3.7	6	218
01/28/23 00:30:00	1	0	0.786	95.88	0.201	967.9	3.7	6	232
01/28/23 00:45:00	1	0	0.786	95.967	0.213	968	3	6.7	235
01/28/23 01:00:00	1	0	0.936	95.892	0.352	967.6	3.7	7	232
01/28/23 01:15:00	1	0	0.893	96.226	0.357	967.6	3.7	6.7	253
01/28/23 01:30:00	1	0	0.614	97.702	0.289	967.4	2.7	4	229
01/28/23 01:45:00	1	0	0.657	97.563	0.312	967.4	3.7	6	228
01/28/23 02:00:00	1	0	0.764	98.035	0.486	967.5	3.3	6	238
01/28/23 02:15:00	1	0	0.829	98.68	0.641	967.5	3.7	5.7	239
01/28/23 02:30:00	1	0	0.914	98.9	0.758	967.9	3	4.7	222
01/28/23 02:45:00	1	0	1.022	99.249	0.914	967.9	3	5	217
01/28/23 03:00:00	1	0	1.129	99.77	1.094	967.9	3	5	214
01/28/23 03:15:00	1	0	1.236	99.948	1.226	967.8	4	5.3	224
01/28/23 03:30:00	1	0	1.193	100	1.19	967.9	3.7	5.7	228
01/28/23 03:45:00	1	0	1.193	100	1.19	967.9	3.3	5.7	231
01/28/23 04:00:00	1	0	1.258	100	1.255	968	3.7	5.7	231
01/28/23 04:15:00	1	0	1.301	100	1.298	968.2	3.3	5	241
01/28/23 04:30:00	1	0	1.451	100	1.448	967.9	3	5	235
01/28/23 04:45:00	1	0	1.601	100	1.598	967.9	3.3	5.3	215
01/28/23 05:00:00	1	0	1.772	100	1.77	968.1	2.7	4.3	210
01/28/23 05:15:00	1	0	1.708	100	1.706	968	3	4.7	194
01/28/23 05:30:00	1	0	1.772	100	1.77	968.4	3	5	187
01/28/23 05:45:00	1	0	1.88	100	1.878	968.4	3	5	199
01/28/23 06:00:00	1	0	1.858	100	1.856	968.3	3	4.7	187
01/28/23 06:15:00	1	0	1.987	100	1.985	968.4	2.7	4.7	179
01/28/23 06:30:00	1	0	2.03	100	2.028	968.3	2.7	4	193
01/28/23 06:45:00	1	0	2.073	100	2.071	968.4	2.7	4	200
01/28/23 07:00:00	1	0	2.094	100	2.092	968.2	2	3	176
01/28/23 07:15:00	1	0	2.158	100	2.157	968	3	4.7	173
01/28/23 07:30:00	1	0	2.309	100	2.307	967.8	3	4.7	179
01/28/23 07:45:00	1	0	2.502	100	2.501	967.7	2.3	4	179
01/28/23 08:00:00	4	0	2.63	100	2.63	967.7	1.7	3	179
01/28/23 08:15:00	2	0	2.587	100	2.587	968.1	1.3	3	224
01/28/23 08:30:00	11	0	2.545	100	2.544	968.2	1.3	3	258
01/28/23 08:45:00	8	0	2.523	100	2.522	968.2	2.3	3.7	208
01/28/23 09:00:00	11	0	2.695	100	2.694	968.4	2.3	4	215
01/28/23 09:15:00	28	0	2.802	100	2.801	968.7	2.3	4	217
01/28/23 09:30:00	18	0	2.845	100	2.844	969	2.7	4.7	249
01/28/23 09:45:00	52	0	2.909	100	2.909	968.9	3.3	5.3	266
01/28/23 10:00:00	36	0	2.931	100	2.93	969.2	3.3	5.3	260
01/28/23 10:15:00	67	0	3.081	100	3.081	969.3	3	5.7	258
01/28/23 10:30:00	121	0	3.188	100	3.188	968.9	3.3	6	242
01/28/23 10:45:00	56	0	2.995	100	2.995	968.9	3	5	246
01/28/23 11:00:00	167	0	3.317	100	3.317	968.5	3.3	5.7	237
01/28/23 11:15:00	212	0	3.445	100	3.446	968	4.3	6.3	238
01/28/23 11:30:00	171	0	3.445	100	3.446	968.2	5.3	7.7	239

01/28/23 11:45:00	129	0	3.381	100	3.381	968.2	5	7.7	237
01/28/23 12:00:00	237	0	3.531	100	3.532	967.9	4.7	7.3	238
01/28/23 12:15:00	109	0	3.531	100	3.532	967.7	4	6.3	242
01/28/23 12:30:00	91	0	3.467	100	3.467	967.6	4	6.7	241
01/28/23 12:45:00	111	0	3.467	100	3.467	967.4	4	6	246
01/28/23 13:00:00	87	0	3.381	100	3.381	967.4	4	6.7	242
01/28/23 13:15:00	94	0	3.488	100	3.489	967.4	3.7	5.7	248
01/28/23 13:30:00	88	0	3.66	100	3.661	967.4	3.3	6.7	239
01/28/23 13:45:00	54	0	3.51	100	3.51	967.4	4.3	7.3	237
01/28/23 14:00:00	91	0	3.402	100	3.403	967.4	4.7	7	248
01/28/23 14:15:00	86	0	3.424	100	3.424	967.3	4.3	7.3	249
01/28/23 14:30:00	49	0	3.231	100	3.231	967.3	4.3	8	253
01/28/23 14:45:00	39	0	2.909	100	2.909	967.4	5	8	263
01/28/23 15:00:00	43	0	2.802	97.852	2.496	967.2	4.3	6.3	258
01/28/23 15:15:00	31	0	2.738	97.485	2.379	967.1	3.7	6.3	253
01/28/23 15:30:00	39	0	2.716	96.004	2.143	967.3	4	6.3	253
01/28/23 15:45:00	84	0	2.738	95.036	2.022	966.9	3	5	242
01/28/23 16:00:00	22	0	2.073	97.417	1.705	966.9	2.7	4.7	232
01/28/23 16:15:00	11	0	2.116	98.782	1.942	967	3	4.3	244
01/28/23 16:30:00	6	0	2.116	100	2.114	967	3.3	5.3	237
01/28/23 16:45:00	2	0	1.88	100	1.878	967.1	3	5.7	231
01/28/23 17:00:00	1	0	2.266	100	2.264	967	2.7	4	238
01/28/23 17:15:00	1	0	2.351	99.821	2.325	967	3	4.7	244
01/28/23 17:30:00	1	0	2.459	100	2.458	967.1	3.3	5.7	249
01/28/23 17:45:00	1	0	2.502	100	2.501	967.1	3.3	5.3	238
01/28/23 18:00:00	1	0	2.523	99.522	2.455	967.1	3.7	5.3	242
01/28/23 18:15:00	1	0	2.502	99.236	2.393	967.2	3.7	5.7	237
01/28/23 18:30:00	1	0	2.545	98.604	2.346	967.1	3.3	5.3	237
01/28/23 18:45:00	1	0	2.566	98.589	2.365	967	4	6.7	242
01/28/23 19:00:00	1	0	2.48	99.496	2.408	966.9	4.3	6	242
01/28/23 19:15:00	1	0	2.459	99.492	2.386	966.7	4.3	6.7	238
01/28/23 19:30:00	1	0	2.33	99.966	2.324	966.9	4.3	6.7	237
01/28/23 19:45:00	1	0	2.309	100	2.307	966.5	4.3	7.3	237
01/28/23 20:00:00	1	0	2.201	100	2.2	966.4	4.7	8.7	249
01/28/23 20:15:00	1	0	2.223	100	2.221	966.6	4.3	7	248
01/28/23 20:30:00	1	0	2.158	100	2.157	966.1	4	6.3	248
01/28/23 20:45:00	1	0	2.116	100	2.114	966	5	7.3	242
01/28/23 21:00:00	1	0	2.158	100	2.157	965.9	5.3	7.7	251
01/28/23 21:15:00	1	0	2.008	100	2.007	965.9	5.7	10	255
01/28/23 21:30:00	1	0	1.751	100	1.749	965.8	5.7	7.7	246
01/28/23 21:45:00	1	0	1.772	100	1.77	965.5	5.3	8	244
01/28/23 22:00:00	1	0	1.794	99.899	1.778	965.4	6	8.7	251
01/28/23 22:15:00	1	0	1.965	98.424	1.742	965.6	5.3	7.3	252
01/28/23 22:30:00	1	0	1.965	99.857	1.944	965.6	5	8	246
01/28/23 22:45:00	1	0	2.03	98.805	1.86	965.5	5	7.3	241
01/28/23 23:00:00	1	0	2.094	95.903	1.508	965.4	5	7.7	239
01/28/23 23:15:00	1	0	2.094	96.593	1.608	965.4	5.3	7	238
01/28/23 23:30:00	1	0	2.051	98.195	1.795	965.1	5.3	7.7	238
01/28/23 23:45:00	1	0	2.094	97.958	1.804	965.1	4.7	7	245
01/29/23 00:00:00	1	0	2.158	97.325	1.778	964.8	4.3	6.7	251
01/29/23 00:15:00	1	0	2.094	98.943	1.944	964.6	5	8.7	246

01/29/23 00:30:00	1	0	1.944	100	1.942	964.6	4.7	7.7	241
01/29/23 00:45:00	1	0	1.901	100	1.899	964.7	4	7	256
01/29/23 01:00:00	1	0	1.88	100	1.878	964.4	3.7	6	239
01/29/23 01:15:00	1	0	1.987	100	1.985	964.3	3.7	6	239
01/29/23 01:30:00	1	0	2.051	100	2.05	964.1	2.3	4.7	260
01/29/23 01:45:00	1	0	2.201	100	2.2	963.6	3.7	6.7	238
01/29/23 02:00:00	1	0	2.201	100	2.2	963.7	4.7	9.4	245
01/29/23 02:15:00	1	0	2.03	100	2.028	963.8	5	8.7	249
01/29/23 02:30:00	1	0	1.923	97.02	1.498	963.7	5	7.7	237
01/29/23 02:45:00	1	0	1.815	94.145	0.973	963.4	5.3	8	221
01/29/23 03:00:00	1	0	1.73	95.888	1.142	963.2	5	8	217
01/29/23 03:15:00	1	0	1.708	96.759	1.247	963.2	4.3	7.3	213
01/29/23 03:30:00	1	0	1.708	96.84	1.258	963.2	4	6.7	222
01/29/23 03:45:00	1	0	1.558	96.931	1.122	962.7	3.7	6.7	227
01/29/23 04:00:00	1	0	1.343	96.652	0.868	962.6	5	7.3	229
01/29/23 04:15:00	1	0	1.322	97.243	0.931	962.2	5	9	231
01/29/23 04:30:00	1	0	1.472	98.154	1.21	962.2	5.7	9.4	231
01/29/23 04:45:00	1	0	1.536	98.648	1.344	962	5.7	8	225
01/29/23 05:00:00	1	0	1.494	98.996	1.35	961.7	5.3	8	208
01/29/23 05:15:00	1	0	1.494	98.16	1.232	961.4	5	9	218
01/29/23 05:30:00	1	0	1.644	97.821	1.334	961.2	5.3	9.7	222
01/29/23 05:45:00	1	0	1.622	98.325	1.384	960.4	6.3	10.7	211
01/29/23 06:00:00	1	0	1.579	97.436	1.215	960	7.7	12.7	217
01/29/23 06:15:00	1	0	1.558	97.961	1.269	960	7.7	11.4	228
01/29/23 06:30:00	1	0	1.558	100	1.555	960.5	6.7	12	231
01/29/23 06:45:00	1	0	1.708	100	1.706	960.5	5.7	10.7	246
01/29/23 07:00:00	1	0	1.837	100	1.835	960.9	6	10	244
01/29/23 07:15:00	1	0	1.965	99.496	1.893	961	4.3	8.3	242
01/29/23 07:30:00	1	0	1.944	100	1.942	961.1	4.7	8	238
01/29/23 07:45:00	1	0	2.008	100	2.007	961.1	4.7	7.3	238
01/29/23 08:00:00	1	0	2.03	99.387	1.942	961.3	3	8.3	258
01/29/23 08:15:00	2	0	2.137	98.027	1.857	960.6	3.3	8.3	193
01/29/23 08:30:00	14	0	2.094	96.684	1.621	960.3	4.7	8.7	207
01/29/23 08:45:00	23	0	1.987	98.558	1.782	959.5	6	9.7	222
01/29/23 09:00:00	39	0	2.051	97.623	1.713	959.9	7	11	210
01/29/23 09:15:00	56	0	2.073	96.909	1.632	959.6	6	10	214
01/29/23 09:30:00	57	0	2.03	96.626	1.549	959.6	8.3	13.7	210
01/29/23 09:45:00	183	0	2.394	94.942	1.667	959.3	7.7	11.4	208
01/29/23 10:00:00	51	0	2.716	93.188	1.726	959.4	7	10	204
01/29/23 10:15:00	132	0	3.081	92.767	2.025	958.9	8	11.7	203
01/29/23 10:30:00	52	0	3.188	89.563	1.64	958.9	8.3	11.7	204
01/29/23 10:45:00	92	0	3.295	92.189	2.15	958.9	7.3	10.4	199
01/29/23 11:00:00	91	0	3.574	91.928	2.387	958.2	8	12.4	211
01/29/23 11:15:00	166	0	3.703	92.729	2.637	957.8	9.4	13	210
01/29/23 11:30:00	141	0	4.325	94.108	3.463	957.7	9	13.4	208
01/29/23 11:45:00	142	0	4.325	94.166	3.472	957.2	9.7	14	215
01/29/23 12:00:00	72	0	4.089	95.769	3.476	957.6	9	13.7	220
01/29/23 12:15:00	49	0	4.132	96.721	3.659	957.3	7	11.4	227
01/29/23 12:30:00	63	0	4.453	97.275	4.061	956.8	7.3	11	234
01/29/23 12:45:00	57	0	4.389	97.993	4.102	956.3	9.7	15.4	231
01/29/23 13:00:00	73	0	4.346	98.659	4.156	955.5	11.4	15.7	229

01/29/23 13:15:00	46	0	4.282	99.39	4.196	955.8	10.4	14.4	224
01/29/23 13:30:00	42	0	4.41	100	4.413	955.8	9.4	12.7	220
01/29/23 13:45:00	43	0	4.775	99.94	4.769	956.2	7	11.4	220
01/29/23 14:00:00	33	0	4.968	99.573	4.91	955.8	7.3	10.7	217
01/29/23 14:15:00	13	0	4.947	99.792	4.92	955.6	7.7	12	221
01/29/23 14:30:00	21	0	5.011	100	5.014	955.7	6.3	10.4	222
01/29/23 14:45:00	27	0	5.311	98.517	5.1	955.2	6.7	9.7	217
01/29/23 15:00:00	52	0	5.762	95.285	5.071	954.7	7.3	11.4	220
01/29/23 15:15:00	48	0	6.041	93.077	5.011	955.1	6.7	10.7	221
01/29/23 15:30:00	13	0	5.933	93.338	4.945	955.4	7	10.7	235
01/29/23 15:45:00	4	0	5.848	92.999	4.808	955.4	6.7	10	228
01/29/23 16:00:00	3	0	5.805	92.486	4.686	955	6.3	12.4	241
01/29/23 16:15:00	2	0	5.654	94.791	4.889	954.3	8	14.7	239
01/29/23 16:30:00	1	0	5.74	95.229	5.041	954	8.7	12.4	238
01/29/23 16:45:00	1	0	5.762	95.573	5.114	954.4	8.7	14.7	237
01/29/23 17:00:00	1	0	5.719	96.777	5.251	953.8	8	12.7	238
01/29/23 17:15:00	1	0	5.676	97.174	5.267	952.9	9	15.7	238
01/29/23 17:30:00	1	0	5.719	96.95	5.277	952.5	7.7	11.7	221
01/29/23 17:45:00	1	0	5.869	96.469	5.355	952.4	9	14.4	221
01/29/23 18:00:00	1	0	6.126	96.249	5.579	952.4	9.4	15.4	228
01/29/23 18:15:00	1	0	6.427	96.217	5.873	951.7	10.7	16	232
01/29/23 18:30:00	1	0	6.469	97.464	6.102	951.9	11.7	19.4	238
01/29/23 18:45:00	1	0	6.448	97.893	6.145	952.2	10.7	15.7	239
01/29/23 19:00:00	1	0	6.255	100	6.26	952.2	11	17.7	239
01/29/23 19:15:00	1	0	6.126	100	6.131	952.9	11	18.7	242
01/29/23 19:30:00	1	0	5.998	100	6.002	952.5	11	16.7	249
01/29/23 19:45:00	1	0	5.612	100	5.616	952.6	11.4	17	252
01/29/23 20:00:00	1	0	5.268	100	5.272	953.2	10.7	16	256
01/29/23 20:15:00	1	0	4.775	100	4.778	953.2	11.7	18.4	260
01/29/23 20:30:00	1	0	3.982	97.627	3.642	953.7	11.4	23	263
01/29/23 20:45:00	1	0	3.574	93.651	2.648	953.9	9.7	16	265
01/29/23 21:00:00	1	0	3.145	94.282	2.316	953.6	7.7	12.7	255
01/29/23 21:15:00	1	0	3.209	93.6	2.278	954.1	8.3	13.4	260
01/29/23 21:30:00	1	0	3.102	95.009	2.381	954	8	13.7	265
01/29/23 21:45:00	1	0	3.188	94.844	2.442	953.8	8.7	13.7	256
01/29/23 22:00:00	1	0	2.78	94.827	2.034	954	7.7	12	249
01/29/23 22:15:00	1	0	2.266	92.363	1.155	954.2	6.7	10.4	255
01/29/23 22:30:00	1	0	2.351	91.237	1.07	954	6	10.7	249
01/29/23 22:45:00	1	0	2.33	92.172	1.19	954.2	6.7	10.7	248
01/29/23 23:00:00	1	0	2.523	90.788	1.171	953.5	8	13	249
01/29/23 23:15:00	1	0	2.459	92.932	1.432	953.9	8	11.7	251
01/29/23 23:30:00	1	0	2.33	93.262	1.354	953.8	7.7	12.4	246
01/29/23 23:45:00	1	0	1.923	95.482	1.276	953.8	7.7	12.7	245
01/30/23 00:00:00	1	0	1.858	94.873	1.123	953.8	7.3	11.4	245
01/30/23 00:15:00	1	0	1.858	94.578	1.079	953.9	8.3	15	249
01/30/23 00:30:00	1	0	1.987	94.809	1.241	953.9	7.7	11.7	248
01/30/23 00:45:00	1	0	2.094	94.763	1.341	954.2	9.7	16	249
01/30/23 01:00:00	1	0	2.051	94.983	1.331	953.4	9	13	246
01/30/23 01:15:00	1	0	1.708	98.988	1.564	954	9.4	13.4	258
01/30/23 01:30:00	1	0	1.708	100	1.706	953.5	9.7	16.7	253
01/30/23 01:45:00	1	0	1.622	99.142	1.5	954.2	8.7	12.7	252

01/30/23 02:00:00	1	0	1.858	97.755	1.539	953.9	8.7	15	249
01/30/23 02:15:00	1	0	1.815	96.478	1.313	953.8	9.7	16.4	248
01/30/23 02:30:00	1	0	1.708	96.666	1.233	953.9	9.7	15.4	245
01/30/23 02:45:00	1	0	1.601	96.123	1.048	954	9.4	15	244
01/30/23 03:00:00	1	0	1.579	97.084	1.165	954.1	8.7	15	248
01/30/23 03:15:00	1	0	1.579	96.478	1.078	954.1	8.7	13.7	246
01/30/23 03:30:00	1	0	1.923	93.668	1.009	954	10	16	252
01/30/23 03:45:00	1	0	1.923	94.8	1.176	953.8	10.4	15.7	253
01/30/23 04:00:00	1	0	2.073	94.446	1.273	954.5	11	16.7	256
01/30/23 04:15:00	1	0	2.073	94.2	1.237	953.7	11	19.7	259
01/30/23 04:30:00	1	0	1.708	96.712	1.24	954.6	9.4	14	255
01/30/23 04:45:00	1	0	1.837	95.654	1.215	954.6	9.7	16	248
01/30/23 05:00:00	1	0	1.88	96.123	1.326	954.6	9	13.7	248
01/30/23 05:15:00	1	0	1.794	97.43	1.429	955	8.3	12	251
01/30/23 05:30:00	1	0	1.944	95.216	1.258	955.3	8.7	13.4	249
01/30/23 05:45:00	1	0	1.858	95.537	1.22	955.7	8.3	13	252
01/30/23 06:00:00	1	0	1.965	94.447	1.167	956	8.3	12.7	245
01/30/23 06:15:00	1	0	1.944	94.551	1.161	956.4	8	13.4	249
01/30/23 06:30:00	1	0	2.094	94.173	1.254	956.3	7.7	11	244
01/30/23 06:45:00	1	0	2.266	92.891	1.234	956.5	8.7	12.4	251
01/30/23 07:00:00	1	0	2.03	93.704	1.121	955.9	8.7	13.4	255
01/30/23 07:15:00	1	0	1.901	93.814	1.009	956.4	9	13	248
01/30/23 07:30:00	1	0	1.987	94.086	1.135	957.2	8.3	12	246
01/30/23 07:45:00	1	0	2.073	93.788	1.176	957.5	7	11	248
01/30/23 08:00:00	2	0	2.244	93.429	1.293	958	7	10	246
01/30/23 08:15:00	6	0	2.416	93.243	1.436	958	8	12.7	255
01/30/23 08:30:00	13	0	2.351	94.113	1.502	958.2	7.7	12.7	255
01/30/23 08:45:00	8	0	2.244	96.201	1.701	958.7	7.3	11.4	259
01/30/23 09:00:00	21	0	2.459	95.517	1.815	958.8	6.3	10	260
01/30/23 09:15:00	27	0	2.695	94.56	1.909	959.1	6.3	11.4	256
01/30/23 09:30:00	57	0	2.716	95.065	2.005	959.3	6.7	10	259
01/30/23 09:45:00	78	0	2.673	95.453	2.019	959.8	6	10	273
01/30/23 10:00:00	59	0	2.888	94.328	2.067	959.9	5.3	8.7	277
01/30/23 10:15:00	84	0	3.081	93.37	2.116	960	6.7	11.4	266
01/30/23 10:30:00	74	0	3.124	93.294	2.147	960.2	7	10.7	263
01/30/23 10:45:00	74	0	3.295	92.465	2.192	960.4	6.7	10.4	256
01/30/23 11:00:00	71	0	3.274	93.426	2.316	960.8	5.3	9.4	255
01/30/23 11:15:00	88	0	3.424	92.853	2.379	960.7	5.3	8.3	262
01/30/23 11:30:00	123	0	3.467	91.563	2.225	960.6	6	9.4	252
01/30/23 11:45:00	91	0	3.531	91.104	2.218	960.7	6.3	11.4	263
01/30/23 12:00:00	141	0	3.638	90.602	2.247	960.7	7.3	11.7	262
01/30/23 12:15:00	248	0	3.874	89.712	2.342	960.7	7.3	11.7	255
01/30/23 12:30:00	72	0	3.746	89.987	2.258	960.9	7.7	12.4	260
01/30/23 12:45:00	86	0	3.638	91.099	2.324	960.9	6.3	10	259
01/30/23 13:00:00	107	0	3.917	89.778	2.395	960.8	5.7	9	259
01/30/23 13:15:00	78	0	3.853	90.488	2.442	961.1	5.3	8.7	255
01/30/23 13:30:00	127	0	4.067	89.737	2.537	961.1	5.3	8.3	265
01/30/23 13:45:00	103	0	4.046	89.374	2.459	961	5.3	8.7	256
01/30/23 14:00:00	111	0	4.024	89.566	2.468	961	5.3	8.3	245
01/30/23 14:15:00	78	0	3.96	91.527	2.708	961.1	5	8.7	249
01/30/23 14:30:00	76	0	3.982	89.63	2.435	961.1	5	8.3	252

01/30/23 14:45:00	57	0	4.046	89.476	2.475	961	5.7	9.7	253
01/30/23 15:00:00	54	0	3.81	92.134	2.653	961	5	8	256
01/30/23 15:15:00	16	0	3.51	93.411	2.548	961.2	4.7	7.7	255
01/30/23 15:30:00	16	0	3.424	94.24	2.587	961	4.3	6.3	239
01/30/23 15:45:00	11	0	3.381	95.146	2.679	961.1	5	8	245
01/30/23 16:00:00	17	0	3.338	96.501	2.835	961.5	5	7.7	239
01/30/23 16:15:00	7	0	3.317	97.455	2.953	961.5	4	6.7	239
01/30/23 16:30:00	3	0	3.252	98.077	2.978	961.2	4.7	8.3	248
01/30/23 16:45:00	1	0	3.252	97.72	2.927	961.2	5	8.3	246
01/30/23 17:00:00	1	0	3.231	98.067	2.955	961.3	5.3	8.7	237
01/30/23 17:15:00	1	0	3.167	99.066	3.034	961.7	5	8	245
01/30/23 17:30:00	1	0	3.102	98.668	2.913	961.7	5	9	235
01/30/23 17:45:00	1	0	3.038	97.787	2.722	961.5	5.3	8	235
01/30/23 18:00:00	1	0	2.952	97.89	2.651	961.6	5.7	8.7	237
01/30/23 18:15:00	1	0	2.931	96.89	2.486	961.4	5.3	8	237
01/30/23 18:30:00	1	0	2.823	96.324	2.296	961	5.3	9	235
01/30/23 18:45:00	1	0	2.866	96.098	2.306	961.1	5.3	7.3	225
01/30/23 19:00:00	1	0	2.888	95.576	2.251	960.9	5	6.7	225
01/30/23 19:15:00	1	0	3.059	94.809	2.309	961.1	4.7	7	222
01/30/23 19:30:00	1	0	3.081	93.935	2.2	960.7	4	6.7	228
01/30/23 19:45:00	1	0	3.081	94.02	2.213	960.4	5	9	220
01/30/23 20:00:00	1	0	3.145	92.85	2.101	959.8	6.3	12	215
01/30/23 20:15:00	1	0	3.102	92.859	2.06	959.7	7.7	11.7	213
01/30/23 20:30:00	1	0	2.845	94.511	2.051	959.6	6.3	9	208
01/30/23 20:45:00	1	0	2.716	95.866	2.123	959.2	7.3	10.4	210
01/30/23 21:00:00	1	0	2.652	97.939	2.358	959.4	8.3	11.4	210
01/30/23 21:15:00	1	0	2.909	97.467	2.548	959.4	7.3	11.4	210
01/30/23 21:30:00	1	0	3.081	97.366	2.704	959.4	6.3	9	203
01/30/23 21:45:00	1	0	3.252	96.828	2.797	959.1	5	7.7	208
01/30/23 22:00:00	1	0	3.381	97.169	2.976	959.1	5	7.7	208
01/30/23 22:15:00	1	0	3.51	98.384	3.28	958.7	6	9.7	208
01/30/23 22:30:00	1	0	3.746	99.403	3.662	958.4	6.3	9	214
01/30/23 22:45:00	1	0	3.767	100	3.768	958.2	5.7	8.3	207
01/30/23 23:00:00	1	0.2	3.96	100	3.961	958	5	9.4	207
01/30/23 23:15:00	1	0	4.046	100	4.047	957.8	6.7	10.4	207
01/30/23 23:30:00	1	0	4.11	100	4.112	957.4	6.7	10.4	210
01/30/23 23:45:00	1	0	4.175	100	4.176	957.1	7	11	210
01/31/23 00:00:00	1	0	4.325	100	4.327	956.8	6.7	10.4	214
01/31/23 00:15:00	1	0	4.389	100	4.391	956.5	6.3	10	215
01/31/23 00:30:00	1	0	4.453	100	4.456	956.2	6	10.4	214
01/31/23 00:45:00	1	0	4.689	99.661	4.643	956.1	7	11	224
01/31/23 01:00:00	1	0	4.797	98.865	4.636	956.1	7	13.7	229
01/31/23 01:15:00	1	0	4.947	96.927	4.503	955.8	7	11.7	222
01/31/23 01:30:00	1	0	4.732	99.614	4.679	955.4	8	12.7	217
01/31/23 01:45:00	1	0.2	4.625	100	4.627	955.3	8.3	13.4	220
01/31/23 02:00:00	1	0.2	4.625	100	4.627	955.4	9	14	218
01/31/23 02:15:00	1	0.4	4.625	100	4.627	955.3	9.4	14.7	221
01/31/23 02:30:00	1	0.6	4.625	100	4.627	955.4	7.3	11	224
01/31/23 02:45:00	1	0.6	4.689	100	4.692	955.4	8.3	12.7	227
01/31/23 03:00:00	1	0	4.732	100	4.735	955.6	9	13.7	228
01/31/23 03:15:00	1	0.2	4.818	100	4.821	955.3	8.7	12.7	227

01/31/23 03:30:00	1	0	4.99	100	4.993	955.4	9	13.7	231
01/31/23 03:45:00	1	0	5.011	100	5.014	955.1	10	15	237
01/31/23 04:00:00	1	0	5.032	100	5.036	955.2	9.7	15	234
01/31/23 04:15:00	1	0	5.161	100	5.164	955	9.4	13.7	232
01/31/23 04:30:00	1	0	5.183	100	5.186	954.9	9.7	15	239
01/31/23 04:45:00	1	0	5.29	100	5.293	954.7	9.7	15.4	234
01/31/23 05:00:00	1	0	5.354	100	5.358	954.9	9	13.7	239
01/31/23 05:15:00	1	0.2	5.333	100	5.336	954.6	9.7	14.7	238
01/31/23 05:30:00	1	0	5.183	100	5.186	955	9.7	15	239
01/31/23 05:45:00	1	0	4.754	100	4.756	954.5	8.7	15	244
01/31/23 06:00:00	1	0	4.453	96.379	3.93	954.3	8	13.4	245
01/31/23 06:15:00	1	0	4.196	97.014	3.766	954.2	7.3	12.4	238
01/31/23 06:30:00	1	0	4.024	96.164	3.47	954.4	7.7	11.4	241
01/31/23 06:45:00	1	0	3.81	93.669	2.885	954.5	7	12	244
01/31/23 07:00:00	1	0	3.681	91.974	2.5	954.7	7.3	10.4	241
01/31/23 07:15:00	1	0	3.831	92.079	2.665	954.8	7.7	13	234
01/31/23 07:30:00	1	0	3.917	91.681	2.69	954.5	8.7	15	231
01/31/23 07:45:00	1	0	3.96	92.985	2.931	954.8	8	12.4	232
01/31/23 08:00:00	1	0	3.81	94.871	3.065	954.6	9	14.7	234
01/31/23 08:15:00	2	0	3.724	94.836	2.975	955	8.3	13.4	232
01/31/23 08:30:00	4	0	3.789	93.928	2.903	954.8	8.7	14.4	237
01/31/23 08:45:00	3	0	3.038	99.774	3.006	954.9	10.4	15.7	237
01/31/23 09:00:00	8	0	2.973	96.652	2.494	955.1	9	13.7	242
01/31/23 09:15:00	17	0	2.759	97.041	2.336	955	8.3	12.4	241
01/31/23 09:30:00	52	0	2.158	97.115	1.747	955.1	8.7	15	248
01/31/23 09:45:00	41	0	2.545	93.706	1.633	955.5	8.3	15	248
01/31/23 10:00:00	179	0	2.416	94.26	1.587	955.2	8.7	12.7	248
01/31/23 10:15:00	99	0	2.738	92.927	1.708	955.3	8.3	12.4	237
01/31/23 10:30:00	199	0	2.823	91.339	1.553	955.6	8	12.7	237
01/31/23 10:45:00	271	0	3.209	88.074	1.427	955.5	9	13.7	237
01/31/23 11:00:00	229	0	3.167	88.075	1.385	955.8	9.4	14	242
01/31/23 11:15:00	291	0	3.51	85.951	1.384	955.5	9.7	16.7	241
01/31/23 11:30:00	98	0	3.317	86.787	1.328	956.2	10	15.7	244
01/31/23 11:45:00	58	0	3.081	89.621	1.543	956.4	9.7	14	239
01/31/23 12:00:00	73	0	2.973	88.499	1.262	956.4	9.4	14.7	232
01/31/23 12:15:00	42	0	2.03	96.196	1.486	955.9	9.7	14	248
01/31/23 12:30:00	82	0	2.738	89.888	1.245	956.2	9.4	16	252
01/31/23 12:45:00	42	0	2.459	91.609	1.233	956.5	8.7	13.7	245
01/31/23 13:00:00	108	0	1.687	100	1.684	956.2	9.7	15	252
01/31/23 13:15:00	43	0	1.772	96.309	1.246	956.3	8.3	12.4	252
01/31/23 13:30:00	82	0	1.687	99.207	1.573	956.2	8	11.7	249
01/31/23 13:45:00	82	0	1.794	100	1.792	956	6.3	10.7	237
01/31/23 14:00:00	31	0.2	1.88	100	1.878	956.1	6.3	9.7	248
01/31/23 14:15:00	43	0.2	1.343	100	1.341	956	7	11	262
01/31/23 14:30:00	68	0.2	1.665	100	1.663	956	6	10.7	253
01/31/23 14:45:00	108	0	1.923	100	1.921	956.1	8.3	16.7	244
01/31/23 15:00:00	26	0	2.287	95.198	1.597	956.3	8.7	14.7	245
01/31/23 15:15:00	28	0	1.923	98.576	1.72	956	8.3	12.7	258
01/31/23 15:30:00	8	0	2.244	96.286	1.713	956.5	8.3	14.7	239
01/31/23 15:45:00	14	0.2	0.443	100	0.438	956.5	9.7	15.4	253
01/31/23 16:00:00	26	0	1.301	100	1.298	956.5	7.3	11.4	256

01/31/23 16:15:00	21	0	1.772	100	1.77	956.3	6.3	11	239
01/31/23 16:30:00	1	0	2.309	91.736	1.103	956.3	7	11.7	237
01/31/23 16:45:00	1	0	1.708	100	1.706	956.6	8.3	15.4	235
01/31/23 17:00:00	1	0.2	1.665	100	1.663	956.2	8	14	241
01/31/23 17:15:00	1	0	2.116	97.931	1.821	956.8	7.3	14	239
01/31/23 17:30:00	1	0	2.158	93.678	1.245	956.5	7.7	12	234
01/31/23 17:45:00	1	0	2.18	91.595	0.954	955.9	7	11	227
01/31/23 18:00:00	1	0	2.223	91.6	0.997	956.2	7	11	229
01/31/23 18:15:00	1	0	2.394	92.12	1.246	956.2	6.7	11	237
01/31/23 18:30:00	1	0	2.394	91.681	1.18	955.9	8	11.7	229
01/31/23 18:45:00	1	0	2.351	90.646	0.98	955.4	7.3	12.7	227
01/31/23 19:00:00	1	0	2.673	88.074	0.898	955.3	7.3	12.7	227
01/31/23 19:15:00	1	0	2.695	89.859	1.198	955.2	8.7	12.7	232
01/31/23 19:30:00	1	0	2.888	88.62	1.196	954.7	9	13.7	231
01/31/23 19:45:00	1	0	2.716	90.037	1.247	955.1	9.4	14	231
01/31/23 20:00:00	1	0	2.137	95.134	1.439	955.2	8.7	14.7	234
01/31/23 20:15:00	1	0	2.673	92.702	1.611	955.1	9	13.4	234
01/31/23 20:30:00	1	0	2.823	91.797	1.623	955.1	9.4	15	229
01/31/23 20:45:00	1	0.2	1.837	100	1.835	954.5	9.7	15	234
01/31/23 21:00:00	1	0	2.266	97.07	1.848	955.3	9	13.7	232
01/31/23 21:15:00	1	0	2.33	97.446	1.966	954.7	10	15	229
01/31/23 21:30:00	1	0	2.394	96.808	1.939	954.3	9	13.4	235
01/31/23 21:45:00	1	0	2.244	99.57	2.182	954.4	9.4	14.4	235
01/31/23 22:00:00	1	0.2	2.03	100	2.028	954.6	9.7	16.7	245
01/31/23 22:15:00	1	0.2	1.687	100	1.684	954.8	9.4	15.4	244
01/31/23 22:30:00	1	0.2	1.751	100	1.749	955.1	9.7	15.4	253
01/31/23 22:45:00	1	0	2.03	100	2.028	954.5	9.7	15	248
01/31/23 23:00:00	1	0.2	1.665	100	1.663	955	10.4	15	253
01/31/23 23:15:00	1	0.2	0.657	100	0.653	955.1	10	15	255
01/31/23 23:30:00	1	0.2	1.236	100	1.233	955.1	9	16.7	259
01/31/23 23:45:00	1	0.2	1.322	100	1.319	955	9.4	13.4	253
02/01/2022 00:00	1	0	1.536	100	1.534	954.9	9	13.4	251
02/01/2022 00:15	1	0	1.837	100	1.835	954.8	8.3	12.7	245
02/01/2022 00:30	1	0	2.051	100	2.05	954.6	8.7	14.4	251
02/01/2022 00:45	1	0	2.158	99.593	2.1	954.4	8.7	14.4	239
02/01/2022 01:00	1	0.2	1.815	100	1.813	954.6	9.4	14.4	248
02/01/2022 01:15	1	0.2	2.116	100	2.114	954.5	9	14.4	252
02/01/2022 01:30	1	0	2.094	100	2.092	954.4	8.3	13.7	244
02/01/2022 01:45	1	0	2.094	100	2.092	954.5	8.7	13.7	242
02/01/2022 02:00	1	0	2.158	100	2.157	953.8	9	14.4	244
02/01/2022 02:15	1	0.2	2.201	100	2.2	953.9	8	14.7	238
02/01/2022 02:30	1	0	2.33	99.724	2.29	953.4	9.4	13.7	235
02/01/2022 02:45	1	0	2.48	97.446	2.116	953.5	9	18.4	235
02/01/2022 03:00	1	0	2.587	95.837	1.99	953.5	10	14.7	232
02/01/2022 03:15	1	0	2.587	95.81	1.986	953.1	10	14	234
02/01/2022 03:30	1	0	2.652	96.089	2.091	953.4	9	13	231
02/01/2022 03:45	1	0	2.931	94.557	2.143	953.2	9.4	15.7	235
02/01/2022 04:00	1	0	3.016	94.112	2.163	953.2	10	18	238
02/01/2022 04:15	1	0	3.124	94.025	2.256	953.3	9.7	15.7	228
02/01/2022 04:30	1	0	3.252	94.491	2.454	953.1	10.4	16	232
02/01/2022 04:45	1	0	2.866	99.597	2.809	953.3	10.4	19.4	231

02/01/2022 05:00	1	0	3.016	100	3.016	953.2	10.4	16.4	238
02/01/2022 05:15	1	0.2	2.866	100	2.866	953.4	11.7	18	245
02/01/2022 05:30	1	0.4	2.888	100	2.887	953.6	10	14.4	248
02/01/2022 05:45	1	0	2.952	100	2.952	953.3	10.7	16.4	253
02/01/2022 06:00	1	0.2	2.823	100	2.823	953.3	9.4	16.7	251
02/01/2022 06:15	1	0.2	3.059	100	3.059	953.2	9.4	14	251
02/01/2022 06:30	1	0	2.866	100	2.866	953.4	9.7	15.4	246
02/01/2022 06:45	1	0	3.124	100	3.124	953.7	9	14	248
02/01/2022 07:00	1	0	3.402	100	3.403	953.3	9.4	15	241
02/01/2022 07:15	1	0	3.381	100	3.381	952.5	9.4	14.4	246
02/01/2022 07:30	1	0	3.381	100	3.381	953.8	10	14.4	242
02/01/2022 07:45	1	0	3.402	100	3.403	953.6	9	14.4	249
02/01/2022 08:00	1	0	3.445	100	3.446	953.7	9	13.7	249
02/01/2022 08:15	1	0	3.531	100	3.532	953.9	8.7	12.7	251
02/01/2022 08:30	3	0	3.617	99.496	3.546	953.8	8.7	15.4	248
02/01/2022 08:45	4	0	3.681	99.579	3.622	954.4	8.7	14.7	248
02/01/2022 09:00	21	0	3.638	99.261	3.534	954.4	8	13	249
02/01/2022 09:15	18	0	3.66	98.964	3.513	954.5	8.7	14	248
02/01/2022 09:30	12	0	3.595	99.821	3.571	954.9	8.7	13.7	252
02/01/2022 09:45	29	0	3.789	99.547	3.725	954.7	8.7	13.4	253
02/01/2022 10:00	21	0	3.703	100	3.704	954.6	9	13.7	252
02/01/2022 10:15	18	0	3.853	100	3.854	955.2	9.4	14.7	251
02/01/2022 10:30	83	0.2	4.217	97.015	3.788	955.2	9.4	14	253
02/01/2022 10:45	44	0	4.175	96.359	3.649	955.4	9	16.4	258
02/01/2022 11:00	69	0	4.325	95.727	3.705	955.4	8.3	13	253
02/01/2022 11:15	68	0	4.368	96.283	3.83	955.4	8.7	14	249
02/01/2022 11:30	61	0	4.432	96.521	3.929	955.3	8.7	15	253
02/01/2022 11:45	113	0	4.41	97.252	4.015	955.6	8.3	13.4	256
02/01/2022 12:00	108	0	4.668	98.328	4.429	955.5	8.7	13.4	237
02/01/2022 12:15	48	0	4.496	98.018	4.213	955.3	9.4	15	237
02/01/2022 12:30	62	0	4.346	97.723	4.02	955.7	8	12.7	242
02/01/2022 12:45	21	0	4.11	99.152	3.991	955.8	8.3	13.4	246
02/01/2022 13:00	28	0	3.982	100	3.983	955.4	8	12	244
02/01/2022 13:15	36	0	4.024	99.976	4.022	956	7.7	12.7	251
02/01/2022 13:30	57	0	4.175	98.718	3.993	955.9	7.7	12.4	248
02/01/2022 13:45	112	0	4.132	94.836	3.38	955.9	9	13.4	252
02/01/2022 14:00	37	0	3.295	96.768	2.832	956	8.7	13	256
02/01/2022 14:15	36	0.2	2.394	100	2.393	956.3	8	13.4	266
02/01/2022 14:30	101	0	3.167	96.828	2.712	956.4	8	11.7	258
02/01/2022 14:45	68	0	3.016	96.822	2.561	956.3	7.7	12.4	255
02/01/2022 15:00	48	0	3.124	99.344	3.031	956.3	6.7	9.7	260
02/01/2022 15:15	16	0	3.059	100	3.059	956.4	6	10	263
02/01/2022 15:30	16	0	3.252	100	3.253	956.5	5	7.7	255
02/01/2022 15:45	11	0	3.467	100	3.467	956.4	5.7	9.4	255
02/01/2022 16:00	6	0	3.531	100	3.532	956.5	6.3	10.4	255
02/01/2022 16:15	2	0	3.724	100	3.725	956.7	5.7	9.7	256
02/01/2022 16:30	1	0	3.917	100	3.918	956.9	8	34.1	252
02/01/2022 16:45	1	0	4.024	100	4.026	956.7	6.3	10.7	253
02/01/2022 17:00	1	0	4.153	100	4.155	957	7.3	12	256
02/01/2022 17:15	1	0	4.153	100	4.155	957.1	8.3	12.7	255
02/01/2022 17:30	1	0	4.11	100	4.112	957.2	8	12.4	256

02/01/2022 17:45	1	0	4.217	100	4.219	957.4	7.3	11.4	256
02/01/2022 18:00	1	0	4.368	100	4.37	957.6	7.3	11.7	251
02/01/2022 18:15	1	0	4.496	100	4.499	957.6	7.3	11	252
02/01/2022 18:30	1	0	4.561	100	4.563	957.8	8	12	251
02/01/2022 18:45	1	0.4	4.625	100	4.627	957.7	7.3	11	265
02/01/2022 19:00	1	0.2	4.689	100	4.692	957.6	7	9.7	269
02/01/2022 19:15	1	0	4.668	100	4.67	957.6	7	11	242
02/01/2022 19:30	1	0	4.668	100	4.67	957.8	6.3	10	242
02/01/2022 19:45	1	0	4.582	100	4.584	957.9	7.7	11	242
02/01/2022 20:00	1	0	4.582	100	4.584	957.9	7.7	11.4	242
02/01/2022 20:15	1	0	4.625	100	4.627	957.8	7.3	11.7	241
02/01/2022 20:30	1	0	4.711	100	4.713	957.8	7.3	11	244
02/01/2022 20:45	1	0	4.732	100	4.735	958	7	10.4	245
02/01/2022 21:00	1	0	4.689	100	4.692	957.8	6.7	11	241
02/01/2022 21:15	1	0	4.668	100	4.67	957.8	6.7	10.7	239
02/01/2022 21:30	1	0	4.797	100	4.799	957.9	7	10	238
02/01/2022 21:45	1	0	4.818	100	4.821	958.1	7	10.4	237
02/01/2022 22:00	1	0	4.904	100	4.907	958.1	7.3	11.4	239
02/01/2022 22:15	1	0	5.011	100	5.014	957.9	8	12.4	245
02/01/2022 22:30	1	0.2	5.032	100	5.036	958.3	8	12.4	242
02/01/2022 22:45	1	0	5.075	100	5.079	958	7.7	13	249
02/01/2022 23:00	1	0	5.118	100	5.121	958	7.3	11.4	245
02/01/2022 23:15	1	0	5.204	100	5.207	958.5	8	11.7	246
02/01/2022 23:30	1	0	5.14	100	5.143	958.4	8.7	12.7	253
02/01/2022 23:45	1	0	5.054	100	5.057	958.3	8	11.7	249
02/02/2022 00:00	1	0	4.968	100	4.971	958.4	7.7	11.7	238
02/02/2022 00:15	1	0	4.839	100	4.842	958.4	6.7	11	238
02/02/2022 00:30	1	0	4.818	100	4.821	958.4	7.3	11.4	241
02/02/2022 00:45	1	0	4.775	100	4.778	957.9	8	12	237
02/02/2022 01:00	1	0	4.754	100	4.756	958.3	8.3	11.7	237
02/02/2022 01:15	1	0	4.689	100	4.692	958	7	10.7	232
02/02/2022 01:30	1	0	4.775	100	4.778	958.1	6.7	9.7	229
02/02/2022 01:45	1	0	4.818	100	4.821	958.1	7.3	12.7	235
02/02/2022 02:00	1	0	4.839	100	4.842	957.9	7	11	241
02/02/2022 02:15	1	0	5.011	100	5.014	958.2	7.3	11.7	234
02/02/2022 02:30	1	0	5.032	100	5.036	957.9	8.7	13	232
02/02/2022 02:45	1	0	5.075	100	5.079	957.9	7.3	11.4	237
02/02/2022 03:00	1	0	5.14	100	5.143	957.8	6.7	9.4	239
02/02/2022 03:15	1	0	5.268	100	5.272	957.3	7	10.7	235
02/02/2022 03:30	1	0	5.311	100	5.315	957.3	7	11	239
02/02/2022 03:45	1	0.2	5.419	100	5.422	956.9	6.7	11.4	245
02/02/2022 04:00	1	0	5.461	100	5.465	957.5	8.3	14.4	238
02/02/2022 04:15	1	0	5.633	100	5.637	957.6	8	13.7	238
02/02/2022 04:30	1	0	5.869	100	5.873	957.7	8	11.7	242
02/02/2022 04:45	1	0	5.976	100	5.981	957.4	9.7	15.7	251
02/02/2022 05:00	1	0	6.019	100	6.024	957.4	9.4	13.7	251
02/02/2022 05:15	1	0	5.976	100	5.981	957.4	8.7	13.4	252
02/02/2022 05:30	1	0	5.976	100	5.981	957.6	9.4	12.7	252
02/02/2022 05:45	1	0	6.062	100	6.067	957.4	9	12.7	251
02/02/2022 06:00	1	0	6.041	100	6.045	957.4	8.7	11.7	251
02/02/2022 06:15	1	0.2	6.041	100	6.045	957.3	10	14.7	249

02/02/2022 06:30	1	0	5.933	100	5.938	957.6	10	15	252
02/02/2022 06:45	1	0	5.933	100	5.938	957.4	9.4	13	246
02/02/2022 07:00	1	0	5.869	100	5.873	956.8	10	14	239
02/02/2022 07:15	1	0	5.826	100	5.83	957.1	10.4	16.7	242
02/02/2022 07:30	1	0	5.869	100	5.873	957.4	10.4	15.4	238
02/02/2022 07:45	1	0	5.848	100	5.852	956.9	11	18.4	238
02/02/2022 08:00	1	0	5.848	100	5.852	957.1	11.4	15.4	242
02/02/2022 08:15	3	0	5.805	100	5.809	957.3	10.4	16.4	239
02/02/2022 08:30	9	0	5.74	100	5.744	957.5	11	17.4	239
02/02/2022 08:45	12	0	5.697	100	5.702	957.2	11	20	241
02/02/2022 09:00	13	0	5.697	100	5.702	957.6	10.4	16	234
02/02/2022 09:15	22	0	5.676	100	5.68	957.7	10.7	15	235
02/02/2022 09:30	28	0	5.697	100	5.702	958	9.7	13.7	235
02/02/2022 09:45	39	0	5.74	100	5.744	958.3	10	13.7	232
02/02/2022 10:00	51	0.2	5.783	100	5.787	958	9	13.7	234
02/02/2022 10:15	52	0	5.783	100	5.787	958.2	8.3	12	229
02/02/2022 10:30	43	0	5.848	100	5.852	958.3	8.7	12.4	231
02/02/2022 10:45	39	0	5.912	100	5.916	958.2	9	12.4	231
02/02/2022 11:00	33	0	5.976	100	5.981	958.4	9	12.7	229
02/02/2022 11:15	78	0	6.062	100	6.067	958.4	9	13.7	231
02/02/2022 11:30	102	0.2	6.083	100	6.088	958.2	9	12.7	235
02/02/2022 11:45	96	0	6.126	100	6.131	958	9	13	229
02/02/2022 12:00	76	0	6.062	100	6.067	958.4	8.7	12.4	225
02/02/2022 12:15	61	0	6.105	100	6.11	958.3	9	14	229
02/02/2022 12:30	57	0	6.062	100	6.067	958.1	9	15	228
02/02/2022 12:45	73	0	6.083	100	6.088	957.9	9.4	13.7	225
02/02/2022 13:00	56	0	5.998	100	6.002	957.7	9.7	14	227
02/02/2022 13:15	31	0	5.805	100	5.809	958.1	10	14.4	231
02/02/2022 13:30	32	0	5.74	100	5.744	957.9	9	12.4	231
02/02/2022 13:45	46	0	5.912	97.22	5.509	958	8.3	13	228
02/02/2022 14:00	48	0	6.041	95.586	5.394	957.8	7.7	11.7	228
02/02/2022 14:15	62	0	5.762	99.625	5.712	957.5	7.3	12	231
02/02/2022 14:30	76	0	5.826	99.67	5.783	957.6	9.7	14.7	229
02/02/2022 14:45	77	0	5.89	99.158	5.773	957.3	9.4	13.4	225
02/02/2022 15:00	56	0	6.083	94.739	5.308	957.3	9.4	13	224
02/02/2022 15:15	58	0	6.041	94.484	5.227	957.2	9.4	13.4	229
02/02/2022 15:30	62	0	5.976	95.224	5.275	957.1	9	13.4	227
02/02/2022 15:45	18	0	5.676	98.178	5.415	957.4	7.7	12	220
02/02/2022 16:00	11	0	5.89	96.905	5.441	957.3	8.3	14	211
02/02/2022 16:15	3	0	6.019	95.926	5.423	957.3	8	12	207
02/02/2022 16:30	2	0	6.105	95.032	5.374	957.8	7.3	11	211
02/02/2022 16:45	1	0	5.998	95.55	5.346	957.8	7	11.7	210
02/02/2022 17:00	1	0	6.062	95.468	5.397	957.9	6.3	10	214
02/02/2022 17:15	1	0	6.062	95.001	5.327	958	6.3	10	222
02/02/2022 17:30	1	0	6.083	94.507	5.273	958	7.7	12.4	231
02/02/2022 17:45	1	0	5.826	97.093	5.405	957.9	6.7	11.4	238
02/02/2022 18:00	1	0	5.89	96.553	5.389	957.9	6.7	9.4	237
02/02/2022 18:15	1	0	6.319	92.024	5.125	958.1	7.3	13.7	238
02/02/2022 18:30	1	0	6.427	89.979	4.908	958	7.7	13	238
02/02/2022 18:45	1	0	6.469	89.741	4.913	957.7	8.3	13.4	239
02/02/2022 19:00	1	0	6.555	88.959	4.872	957.5	8.7	13.7	241

02/02/2022 19:15	1	0	6.534	89.538	4.944	957.5	9	15.7	234
02/02/2022 19:30	1	0	6.491	89.902	4.96	957.5	8.7	13.4	232
02/02/2022 19:45	1	0	6.577	90.179	5.089	957.2	10	15	235
02/02/2022 20:00	1	0	6.577	90.286	5.106	957.2	10	17	231
02/02/2022 20:15	1	0	6.598	91.019	5.243	957.5	8.7	15.4	238
02/02/2022 20:30	1	0	6.598	91.197	5.271	957.5	9	14	249
02/02/2022 20:45	1	0	6.684	91.742	5.442	957.5	9.4	14.7	242
02/02/2022 21:00	1	0	6.684	92.587	5.574	957.9	8.7	14.7	246
02/02/2022 21:15	1	0	6.62	93.857	5.707	958.1	9	15.4	246
02/02/2022 21:30	1	0	6.663	94.571	5.859	957.9	8.7	14.7	246
02/02/2022 21:45	1	0	6.684	95.055	5.954	958	10	16.7	244
02/02/2022 22:00	1	0	6.663	95.842	6.052	958.1	9.4	15.7	241
02/02/2022 22:15	1	0	6.727	95.99	6.138	957.9	10	18	241
02/02/2022 22:30	1	0	6.898	95.45	6.228	957.6	9.4	16.4	242
02/02/2022 22:45	1	0	7.006	95.444	6.334	958.3	9	14.4	244
02/02/2022 23:00	1	0	6.984	96.039	6.402	957.8	9.4	15.4	245
02/02/2022 23:15	1	0	6.92	96.986	6.481	958	9	14.7	245
02/02/2022 23:30	1	0	6.791	97.742	6.465	957.4	10.4	17	246
02/02/2022 23:45	1	0	7.027	96.808	6.561	957.4	10	17.4	245
02/03/2022 00:00	1	0	6.941	97.389	6.562	958	10	15.7	245
02/03/2022 00:15	1	0	6.963	97.623	6.619	958	10	15.7	249
02/03/2022 00:30	1	0	6.941	98.059	6.662	957.8	10	15	255
02/03/2022 00:45	1	0	6.877	98.584	6.675	957.9	9.7	15	252
02/03/2022 01:00	1	0	6.77	99.327	6.677	957.8	10.4	16.7	251
02/03/2022 01:15	1	0	6.727	100	6.733	957.7	11	19	249
02/03/2022 01:30	1	0	6.856	100	6.862	957.9	10.7	16.4	251
02/03/2022 01:45	1	0	6.813	100	6.819	957.9	10.4	16	252
02/03/2022 02:00	1	0	6.748	100	6.754	957.7	11	16.7	248
02/03/2022 02:15	1	0	6.791	100	6.797	958	10.4	16	252
02/03/2022 02:30	1	0	6.813	100	6.819	957.7	10.7	16.7	253
02/03/2022 02:45	1	0	6.856	100	6.862	957.5	11.4	17.4	253
02/03/2022 03:00	1	0	6.963	100	6.969	958.2	11.7	19.4	252
02/03/2022 03:15	1	0	6.984	100	6.99	958	11.4	17.7	253
02/03/2022 03:30	1	0	6.941	100	6.947	958.6	11.4	18	258
02/03/2022 03:45	1	0	6.813	100	6.819	959	10.7	15	253
02/03/2022 04:00	1	0	6.834	100	6.84	959.3	10	16	256
02/03/2022 04:15	1	0	6.813	100	6.819	959.4	10	16	259
02/03/2022 04:30	1	0	6.834	100	6.84	959.9	9.7	15	265
02/03/2022 04:45	1	0	6.856	99.11	6.731	960.2	8.7	14.4	262
02/03/2022 05:00	1	0	6.856	98.437	6.632	960.6	8	12.7	258
02/03/2022 05:15	1	0	6.834	98.027	6.55	960.7	7.7	12	259
02/03/2022 05:30	1	0	6.791	96.672	6.305	961.3	7.3	11.4	266
02/03/2022 05:45	1	0	6.705	97.041	6.275	961.4	8	12.4	253
02/03/2022 06:00	1	0	6.663	97.462	6.295	961.3	8.3	13.4	251
02/03/2022 06:15	1	0	6.641	96.75	6.167	961.7	8.7	12.4	253
02/03/2022 06:30	1	0	6.555	95.874	5.95	961.1	9	13	245
02/03/2022 06:45	1	0	6.384	96.757	5.911	961.4	9.7	13.7	244
02/03/2022 07:00	1	0	6.405	95.39	5.727	961.7	10	16	245
02/03/2022 07:15	1	0	6.448	96.35	5.915	961.4	10	14.4	246
02/03/2022 07:30	1	0	6.319	98.35	6.083	961.8	9	13	241
02/03/2022 07:45	1	0	6.319	97.986	6.03	962.3	9	13	238

02/03/2022 08:00	1	0	6.319	98.343	6.082	963.1	8.3	11.4	241
02/03/2022 08:15	3	0	6.255	98.616	6.058	962.9	9.4	12.7	249
02/03/2022 08:30	7	0	6.255	98.283	6.009	963.3	9.4	13.4	249
02/03/2022 08:45	8	0	6.255	98.991	6.113	963.4	8.3	11.7	246
02/03/2022 09:00	22	0	6.298	98.769	6.123	963.3	9	13.7	237
02/03/2022 09:15	34	0	6.255	99.385	6.171	963.8	9.7	13.7	234
02/03/2022 09:30	34	0	6.255	99.879	6.243	963.9	9	12.4	234
02/03/2022 09:45	47	0	6.341	100	6.346	964.2	9	12.7	231
02/03/2022 10:00	52	0	6.384	100	6.389	964.1	8	12	231
02/03/2022 10:15	66	0	6.512	100	6.518	964.5	8.3	12.7	232
02/03/2022 10:30	86	0	6.684	100	6.69	964.6	8.7	12.7	231
02/03/2022 10:45	87	0	6.813	100	6.819	964.9	8	11	234
02/03/2022 11:00	91	0	6.963	100	6.969	965.1	7	10.7	232
02/03/2022 11:15	101	0	7.049	100	7.055	965.3	6.7	10	229
02/03/2022 11:30	103	0	7.091	100	7.098	965.2	7	10	229
02/03/2022 11:45	94	0	7.199	100	7.205	965.4	6.3	9	224
02/03/2022 12:00	67	0	7.435	100	7.442	965.4	7	25	227
02/03/2022 12:15	68	0	7.542	100	7.549	965.5	7.3	11	231
02/03/2022 12:30	72	0	7.649	100	7.656	965.5	7.7	12.4	235
02/03/2022 12:45	91	0	7.713	100	7.721	965.5	7.3	11.7	232
02/03/2022 13:00	114	0	7.821	100	7.828	965.3	7.3	13	238
02/03/2022 13:15	124	0	7.885	100	7.893	965.5	7.7	12	238
02/03/2022 13:30	88	0	7.842	100	7.85	965.9	7.3	11.4	237
02/03/2022 13:45	58	0	7.799	100	7.807	966	7.7	11.4	249
02/03/2022 14:00	71	0	7.628	100	7.635	966.2	8	12	241
02/03/2022 14:15	56	0	7.585	100	7.592	966	8.3	12.7	244
02/03/2022 14:30	46	0	7.456	100	7.463	966.1	8	11.7	246
02/03/2022 14:45	33	0	7.263	100	7.27	966.1	8.3	12.7	245
02/03/2022 15:00	26	0.2	7.049	100	7.055	966.3	8.3	12	245
02/03/2022 15:15	17	0	6.898	100	6.905	966.6	7.7	11.7	249
02/03/2022 15:30	17	0	6.598	100	6.604	966.9	8.3	12.4	246
02/03/2022 15:45	16	0	6.491	100	6.496	966.7	7.3	11	246
02/03/2022 16:00	8	0	6.427	100	6.432	967.6	6.7	11.7	241
02/03/2022 16:15	11	0	6.405	100	6.41	967.7	6.3	10.4	238
02/03/2022 16:30	6	0	6.341	100	6.346	967.7	7	11.4	244
02/03/2022 16:45	3	0	6.062	100	6.067	967.4	7	11.7	245
02/03/2022 17:00	1	0	5.998	100	6.002	967.7	6	9.7	248
02/03/2022 17:15	1	0	5.955	100	5.959	967.9	5.7	9	249
02/03/2022 17:30	1	0	5.933	100	5.938	968.1	5	8	253
02/03/2022 17:45	1	0	5.933	100	5.938	968.3	4.7	8	248
02/03/2022 18:00	1	0	5.955	100	5.959	968.4	5	8	239
02/03/2022 18:15	1	0	5.955	100	5.959	968.5	4.7	7.7	241
02/03/2022 18:30	1	0	5.998	99.089	5.87	968.5	5.3	8.7	241
02/03/2022 18:45	1	0	6.062	98.41	5.835	968.5	4.7	7.7	238
02/03/2022 19:00	1	0	6.083	98.515	5.872	968.7	5	8	242
02/03/2022 19:15	1	0	6.126	98.79	5.955	968.8	5.3	8.3	245
02/03/2022 19:30	1	0	6.062	98.621	5.866	968.9	4.3	7.3	239
02/03/2022 19:45	1	0	6.083	97.472	5.718	968.9	4	6.3	232
02/03/2022 20:00	1	0	6.083	96.429	5.563	969	4.3	6.3	239
02/03/2022 20:15	1	0	5.998	97.275	5.603	969.2	4	7	244
02/03/2022 20:30	1	0	6.062	97.093	5.64	969.3	3.7	5.7	239

02/03/2022 20:45	1	0	6.062	96.849	5.604	969.3	4.3	7	246
02/03/2022 21:00	1	0	6.083	97.064	5.658	969.2	4	6.3	246
02/03/2022 21:15	1	0	5.955	99.359	5.866	969	4.3	7.3	245
02/03/2022 21:30	1	0	5.848	100	5.852	969.3	6	8.7	253
02/03/2022 21:45	1	0	5.783	100	5.787	969.3	5.3	8.7	239
02/03/2022 22:00	1	0	5.805	100	5.809	969.4	5.3	8.3	242
02/03/2022 22:15	1	0	5.955	98.425	5.73	969.8	4.7	7.3	239
02/03/2022 22:30	1	0	5.912	98.283	5.666	969.9	4	8	235
02/03/2022 22:45	1	0	5.976	97.65	5.637	970	3.7	5.3	231
02/03/2022 23:00	1	0	5.998	96.649	5.51	970.2	3.3	6.3	225
02/03/2022 23:15	1	0	5.955	97.188	5.547	970.4	2.7	5.3	245
02/03/2022 23:30	1	0	5.955	97.418	5.582	970.4	2.7	5.3	231
02/03/2022 23:45	1	0	5.976	97.807	5.661	970.6	3	5	235
02/04/2022 00:00	1	0	5.933	98.375	5.701	970.4	3	4.7	253
02/04/2022 00:15	1	0	5.912	98.653	5.72	970.6	3	5	245
02/04/2022 00:30	1	0	5.976	98.076	5.7	970.7	2.3	4	239
02/04/2022 00:45	1	0	5.933	97.794	5.616	970.7	2	3.3	225
02/04/2022 01:00	1	0	5.976	97.134	5.561	970.7	2	4	228
02/04/2022 01:15	1	0	6.062	96.84	5.603	970.5	3	5	208
02/04/2022 01:30	1	0	6.105	96.027	5.524	970.7	3	4	208
02/04/2022 01:45	1	0	6.126	95.148	5.413	970.6	2.3	4	218
02/04/2022 02:00	1	0	5.998	95.627	5.357	970.6	2.3	3.7	206
02/04/2022 02:15	1	0	6.041	94.661	5.254	970.6	2.3	3.3	203
02/04/2022 02:30	1	0	5.955	94.832	5.194	970.4	1.3	3	237
02/04/2022 02:45	1	0	5.654	95.879	5.053	970.6	1.7	3	213
02/04/2022 03:00	1	0	5.719	94.885	4.968	970.7	1.7	3	231
02/04/2022 03:15	1	0	5.74	94.301	4.9	970.6	2	4.3	248
02/04/2022 03:30	1	0	5.912	93.759	4.988	970.5	2.3	4	239
02/04/2022 03:45	1	0	5.719	95.111	5.002	970.6	2	4.3	215
02/04/2022 04:00	1	0	5.697	95.995	5.113	970.6	2	3.3	207
02/04/2022 04:15	1	0	5.762	96.291	5.221	970.7	3.3	6	190
02/04/2022 04:30	1	0	5.719	96.933	5.274	970.6	3.7	6.7	187
02/04/2022 04:45	1	0	5.74	96.735	5.266	970.8	3.7	6	191
02/04/2022 05:00	1	0	5.697	97.212	5.294	970.9	3.7	5.3	197
02/04/2022 05:15	1	0	5.633	97.714	5.304	970.9	3	4.3	199
02/04/2022 05:30	1	0	5.826	96.501	5.317	970.8	2.7	4	201
02/04/2022 05:45	1	0	5.848	96.997	5.412	970.9	3	4.7	215
02/04/2022 06:00	1	0	5.89	97.275	5.496	970.8	3.7	5.7	220
02/04/2022 06:15	1	0	5.805	98.347	5.568	970.8	4	6.3	222
02/04/2022 06:30	1	0	5.848	97.949	5.553	970.8	3.7	6	220
02/04/2022 06:45	1	0	5.719	98.968	5.573	970.8	3	4.7	225
02/04/2022 07:00	1	0	5.633	100	5.637	970.7	3.7	5.7	244
02/04/2022 07:15	1	0	5.719	98.645	5.526	970.8	2.7	5.7	235
02/04/2022 07:30	1	0	5.89	97.176	5.481	971.1	3	5.3	220
02/04/2022 07:45	1	0	5.869	96.51	5.361	971.1	4	6	218
02/04/2022 08:00	1	0	5.848	96.89	5.396	971.1	4.3	7	221
02/04/2022 08:15	2	0	5.526	98.245	5.275	971.3	4	7	237
02/04/2022 08:30	7	0	5.526	97.952	5.232	971.2	2.7	4.3	228
02/04/2022 08:45	23	0	5.612	95.92	5.016	971.1	3.7	6	211
02/04/2022 09:00	14	0	5.504	96.045	4.928	971.2	4.3	6.3	227
02/04/2022 09:15	26	0	5.504	95.897	4.906	971	4	6.3	220

02/04/2022 09:30	22	0	5.59	95.427	4.921	971	3.7	5.7	220
02/04/2022 09:45	23	0	5.461	95.274	4.77	971.2	4.3	6.7	197
02/04/2022 10:00	34	0	5.461	94.844	4.705	970.9	4	6.7	196
02/04/2022 10:15	41	0	5.526	94.006	4.642	971.2	3.3	6.3	207
02/04/2022 10:30	31	0	5.483	91.71	4.246	971.3	4.3	7.7	208
02/04/2022 10:45	36	0	5.419	92.25	4.266	971.4	4.3	8.3	207
02/04/2022 11:00	49	0	5.397	92.959	4.354	971.4	3.3	6.7	227
02/04/2022 11:15	46	0	5.333	91.984	4.14	971.3	4.3	7.7	218
02/04/2022 11:30	41	0	5.247	92.845	4.188	971.5	3.3	8.3	214
02/04/2022 11:45	51	0	5.311	92.084	4.134	971.4	3.7	7.3	215
02/04/2022 12:00	64	0	5.333	91.232	4.023	971.4	2	4.7	210
02/04/2022 12:15	88	0	5.376	90.454	3.944	971.2	3.3	6.3	224
02/04/2022 12:30	98	0	5.376	89.955	3.865	971.1	4	8.3	218
02/04/2022 12:45	193	0	5.504	88.67	3.788	970.6	5.3	9.7	220
02/04/2022 13:00	129	0	5.44	88.705	3.73	970.6	7.3	10.7	218
02/04/2022 13:15	96	0	5.419	88.73	3.713	970.6	6.7	10	217
02/04/2022 13:30	96	0	5.461	88.125	3.658	970.4	6.7	10	221
02/04/2022 13:45	146	0	5.333	89.471	3.746	970.2	7	10.4	220
02/04/2022 14:00	77	0	5.376	89.575	3.805	970.2	7.7	10	224
02/04/2022 14:15	124	0	5.419	90.642	4.016	970	7.7	11	213
02/04/2022 14:30	116	0	5.29	91.339	3.997	970.2	8.3	12.4	210
02/04/2022 14:45	169	0	5.59	89.268	3.968	969.7	8	11.7	200
02/04/2022 15:00	87	0	5.612	89.517	4.029	969.9	9	13.4	208
02/04/2022 15:15	78	0	5.569	90.921	4.208	970.1	9.4	13	204
02/04/2022 15:30	56	0	5.526	90.692	4.13	969.4	9.7	14.7	204
02/04/2022 15:45	48	0	5.44	92.058	4.258	970.2	10.4	13.7	208
02/04/2022 16:00	43	0	5.547	92.335	4.407	970.5	8.7	12.7	210
02/04/2022 16:15	31	0	5.526	93.165	4.514	970.9	8.3	11.4	208
02/04/2022 16:30	8	0	5.311	95.312	4.626	971.5	6	10	210
02/04/2022 16:45	1	0	5.226	96.194	4.672	971.6	4.3	7.3	200
02/04/2022 17:00	1	0	5.376	95.398	4.703	971.5	3.7	6	207
02/04/2022 17:15	1	0	5.183	97.504	4.823	971.8	4.7	8	211
02/04/2022 17:30	1	0.2	5.161	98.625	4.966	971.9	4.7	8	213
02/04/2022 17:45	1	0	5.183	98.915	5.029	972.1	4.7	7.7	214
02/04/2022 18:00	1	0	5.419	100	5.422	972.1	5.7	10.7	222
02/04/2022 18:15	1	0.4	5.075	100	5.079	972.8	7.3	13.4	239
02/04/2022 18:30	1	0.2	4.046	100	4.047	973.6	8	13.4	277
02/04/2022 18:45	1	0	3.36	100	3.36	973.8	7.7	12.4	277
02/04/2022 19:00	1	0	3.038	99.193	2.923	973.8	7.7	13.7	277
02/04/2022 19:15	1	0	3.016	97.931	2.721	973.9	6.7	9.7	269
02/04/2022 19:30	1	0	2.909	97.702	2.581	974.6	7.3	11	273
02/04/2022 19:45	1	0	2.759	96.35	2.236	974.5	6.7	10.7	270
02/04/2022 20:00	1	0	2.673	95.198	1.982	974.7	6.7	11	266
02/04/2022 20:15	1	0	2.266	94.768	1.513	975	6.3	10	275
02/04/2022 20:30	1	0	1.794	95.798	1.193	975	5	8.7	286
02/04/2022 20:45	1	0	1.451	96.013	0.883	975.3	4	6.3	280
02/04/2022 21:00	1	0	1.086	97.389	0.716	975	2.3	4.3	284
02/04/2022 21:15	1	0	1.086	97.079	0.672	975.4	1.7	3.7	296
02/04/2022 21:30	1	0	1.043	96.809	0.59	975.9	1	2.3	293
02/04/2022 21:45	1	0	0.807	96.204	0.268	976	2.3	4.3	277
02/04/2022 22:00	1	0	0.571	96.965	0.142	976.2	3	5.7	279

02/04/2022 22:15	1	0	0.7	96.428	0.194	976.3	4.3	6.3	280
02/04/2022 22:30	1	0	0.721	95.537	0.087	976.7	4.7	7.7	279
02/04/2022 22:45	1	0	0.443	96.277	-0.085	976.8	3.7	5.7	297
02/04/2022 23:00	1	0	0.335	97.276	-0.05	976.9	4.3	7	287
02/04/2022 23:15	1	0	0.292	96.521	-0.2	977.6	4.7	7	294
02/04/2022 23:30	1	0	0.035	96.947	-0.396	977.1	4.3	7	291
02/04/2022 23:45	1	0	0.121	95.93	-0.455	977.5	4	6.3	301
02/05/2022 00:00	1	0	-0.2	97.568	-0.544	977.8	3	5	283
02/05/2022 00:15	1	0	-0.29	98.128	-0.551	977.8	1.7	3.7	297
02/05/2022 00:30	1	0	-0.54	98.233	-0.794	977.8	2	3.7	290
02/05/2022 00:45	1	0	-0.52	98.103	-0.79	978	2	3.7	282
02/05/2022 01:00	1	0	-0.59	98.206	-0.841	978.6	2	3.3	286
02/05/2022 01:15	1	0	-0.12	95.499	-0.752	979.2	3	6	276
02/05/2022 01:30	1	0	0.121	93.925	-0.744	979.7	3.7	6.7	277
02/05/2022 01:45	1	0	0.271	93.654	-0.635	979.9	3.3	5.3	270
02/05/2022 02:00	1	0	-0.09	95.431	-0.74	979.9	2.7	5	252
02/05/2022 02:15	1	0	-0.44	96.707	-0.901	980.2	2.3	4	252
02/05/2022 02:30	1	0	-0.35	95.966	-0.92	980.5	2	3.7	248
02/05/2022 02:45	1	0	-0.14	94.26	-0.952	980.7	2.3	5	270
02/05/2022 03:00	1	0	-0.27	94.112	-1.101	980.6	3	4.7	294
02/05/2022 03:15	1	0	-0.61	94.945	-1.322	980.4	2	4.3	310
02/05/2022 03:30	1	0	-1.17	95.399	-1.813	980.6	1	2	283
02/05/2022 03:45	1	0	-1.4	94.299	-2.205	980.9	1	2	83
02/05/2022 04:00	1	0	-1.36	95.12	-2.045	981.1	0.7	1.7	3
02/05/2022 04:15	1	0	-0.93	95.261	-1.598	981.4	1	2.3	338
02/05/2022 04:30	1	0	-2.02	94.351	-2.816	982	1	2.3	138
02/05/2022 04:45	1	0	-1.98	95.894	-2.555	982.1	1.3	2.3	139
02/05/2022 05:00	1	0	-2.15	94.827	-2.877	982.2	0.7	2	80
02/05/2022 05:15	1	0	-1.79	93.622	-2.686	982.7	1.7	2.7	138
02/05/2022 05:30	1	0	-1.17	91.975	-2.307	983	0.7	2	113
02/05/2022 05:45	1	0	-1.87	92.276	-2.966	982.9	1.3	2.3	139
02/05/2022 06:00	1	0	-1.62	92.857	-2.626	982.8	2	3	118
02/05/2022 06:15	1	0	-1.3	90.61	-2.637	982.8	1	1.7	125
02/05/2022 06:30	1	0	-1.49	89.245	-3.031	982.9	1.3	2	138
02/05/2022 06:45	1	0	-1.51	92.277	-2.604	983	1.3	2	114
02/05/2022 07:00	1	0	-1.96	88.952	-3.542	983.1	1.7	2.7	87
02/05/2022 07:15	1	0	-1.36	87.959	-3.099	982.9	2	2.7	80
02/05/2022 07:30	2	0	-1.25	87.114	-3.123	983.1	1.3	2	127
02/05/2022 07:45	4	0	-1.32	87.814	-3.079	982.9	2.3	3.3	141
02/05/2022 08:00	7	0	-0.74	85.237	-2.908	982.7	2	3	127
02/05/2022 08:15	22	0	-1.68	84.601	-3.936	982.7	2	3	97
02/05/2022 08:30	38	0	-1.57	87.716	-3.348	982.4	2	3.3	82
02/05/2022 08:45	47	0	-0.5	83.177	-3.005	982.5	2	3.3	107
02/05/2022 09:00	58	0	-0.29	84.569	-2.571	983	1.7	3.3	103
02/05/2022 09:15	106	0	-0.29	83.931	-2.673	982.6	2.7	3.7	96
02/05/2022 09:30	164	0	0.121	87.393	-1.726	982.5	2.3	3.3	93
02/05/2022 09:45	179	0	1.215	84.289	-1.141	982.5	1	2	84
02/05/2022 10:00	129	0	1.794	79.344	-1.398	982.3	3	4.7	94
02/05/2022 10:15	116	0	1.601	81.738	-1.182	982.5	3.3	4.7	86
02/05/2022 10:30	124	0	1.923	81.386	-0.926	982.8	1.7	3.3	125
02/05/2022 10:45	132	0	2.459	76.872	-1.182	982.9	0.7	2.3	245

02/05/2022 11:00	151	0	2.351	75.595	-1.514	982.5	1.3	2.7	104
02/05/2022 11:15	149	0	2.695	68.791	-2.459	982.5	2.3	5.7	117
02/05/2022 11:30	194	0	2.502	72.367	-1.96	982.2	4.3	6	121
02/05/2022 11:45	153	0	3.059	64.492	-2.979	982.4	4	5.3	128
02/05/2022 12:00	303	0	3.231	59.815	-3.823	982.2	4.3	6	170
02/05/2022 12:15	257	0	3.681	53.007	-5.003	982.1	5	7	177
02/05/2022 12:30	249	0	3.531	57.595	-4.044	981.7	5	7	172
02/05/2022 12:45	216	0	3.295	61.157	-3.466	981.6	5.7	8.3	175
02/05/2022 13:00	197	0	2.909	67.17	-2.575	981.2	5.7	8.3	182
02/05/2022 13:15	236	0	3.36	62.647	-3.083	981.6	6	8	182
02/05/2022 13:30	144	0	2.716	67.06	-2.782	981.4	6	8.3	180
02/05/2022 13:45	292	0	3.209	62.123	-3.338	981.2	6.3	9.4	176
02/05/2022 14:00	142	0	3.038	62.461	-3.428	981	6.3	9	175
02/05/2022 14:15	164	0	2.931	62.585	-3.503	980.8	6	8.3	175
02/05/2022 14:30	93	0	2.909	61.143	-3.835	980.8	6	9	180
02/05/2022 14:45	111	0	2.459	69.221	-2.602	980.8	7	10.7	184
02/05/2022 15:00	123	0	2.309	70.925	-2.418	981	6.3	10	179
02/05/2022 15:15	81	0	2.073	73.469	-2.17	980.9	5.7	8	187
02/05/2022 15:30	71	0	1.944	73.075	-2.367	981.3	6.3	9.7	187
02/05/2022 15:45	57	0	2.073	70.457	-2.735	981.2	7	13.4	183
02/05/2022 16:00	48	0	1.944	71.093	-2.738	981.1	6.3	10	187
02/05/2022 16:15	37	0	1.923	71.112	-2.755	981.3	6.7	10	187
02/05/2022 16:30	27	0	2.18	65.678	-3.573	981.4	6.3	9.7	179
02/05/2022 16:45	13	0	2.073	67.053	-3.399	981.6	6	9.7	173
02/05/2022 17:00	7	0	1.494	71.652	-3.066	981.6	5	7.3	182
02/05/2022 17:15	1	0	1.386	71.373	-3.222	981.6	3.7	6	180
02/05/2022 17:30	1	0	1.258	73.237	-3	981.8	3.7	5.7	160
02/05/2022 17:45	1	0	1.494	68.951	-3.581	981.4	3.3	4.7	165
02/05/2022 18:00	1	0	1.15	72.505	-3.239	981.5	2.3	5.7	194
02/05/2022 18:15	1	0	0.872	75.92	-2.891	981.4	3.7	7	184
02/05/2022 18:30	1	0	0.507	79.016	-2.709	981.4	4.7	6.7	187
02/05/2022 18:45	1	0	0.593	75.178	-3.293	981.7	4	6.7	182
02/05/2022 19:00	1	0	1.343	68.548	-3.803	981.6	2	3.7	144
02/05/2022 19:15	1	0	0.228	71.749	-4.268	981.8	1.7	3.7	141
02/05/2022 19:30	1	0	-1.25	78.915	-4.44	981.8	2	2.7	139
02/05/2022 19:45	1	0	-1.21	79.403	-4.317	981.9	1.7	3	77
02/05/2022 20:00	1	0	-0.91	77.963	-4.267	981.7	2	3.3	110
02/05/2022 20:15	1	0	-1.98	81.889	-4.663	981.6	2.3	3.3	137
02/05/2022 20:30	1	0	-0.37	75.123	-4.239	981.4	1	3	111
02/05/2022 20:45	1	0	-1.34	80.342	-4.286	981.4	1	2.3	93
02/05/2022 21:00	1	0	-1.15	78.895	-4.339	981.4	2	3.3	110
02/05/2022 21:15	1	0	-0.12	72.782	-4.41	981.2	1	2.7	131
02/05/2022 21:30	1	0	-2.22	80.63	-5.098	981	2.3	3.7	141
02/05/2022 21:45	1	0	-0.93	72.079	-5.325	980.9	2.7	3.7	149
02/05/2022 22:00	1	0	-0.14	64.565	-6.007	980.9	2.7	3.3	142
02/05/2022 22:15	1	0	-1.66	72.496	-5.953	980.9	2.7	4	151
02/05/2022 22:30	1	0	-0.12	63.793	-6.144	980.5	2.7	3.3	138
02/05/2022 22:45	1	0	-1.27	68.009	-6.415	980.4	1.7	2.7	135
02/05/2022 23:00	1	0	0.228	55.247	-7.687	980.4	1.3	2.7	42
02/05/2022 23:15	1	0	0.914	46.069	-9.375	980.1	1.3	3.7	76
02/05/2022 23:30	1	0	1.494	40.208	-10.567	979.9	1.3	2.7	128

02/05/2022 23:45	1	0	1.343	41.201	-10.396	980	1.3	2	107
02/06/2022 00:00	1	0	1.429	40.896	-10.412	979.9	1	2	93
02/06/2022 00:15	1	0	1.408	41.541	-10.234	979.9	1	2	113
02/06/2022 00:30	1	0	1.472	41.646	-10.144	979.9	0.7	1.3	101
02/06/2022 00:45	1	0	1.815	44.677	-8.941	979.7	1	3.3	68
02/06/2022 01:00	1	0	1.365	49.816	-7.961	979.7	1	3	207
02/06/2022 01:15	1	0	0.486	54.888	-7.53	979.6	1.3	2.3	107
02/06/2022 01:30	1	0	0.957	56.82	-6.639	979.6	1	2	59
02/06/2022 01:45	1	0	0.292	59.796	-6.602	979.6	1.3	2.3	115
02/06/2022 02:00	1	0	-0.24	65.364	-5.949	979.5	1.7	2.3	142
02/06/2022 02:15	1	0	1.172	62.213	-5.251	979.5	1.7	4	25
02/06/2022 02:30	1	0	0.764	64.984	-5.064	979.4	2.3	4.7	1
02/06/2022 02:45	1	0	-0.2	66.786	-5.626	979.2	1	2.7	306
02/06/2022 03:00	1	0	0.464	63.568	-5.64	979.1	1	2	107
02/06/2022 03:15	1	0	1.236	61.491	-5.343	979.1	0.7	1.7	115
02/06/2022 03:30	1	0	0.829	65.245	-4.95	978.7	1	2	135
02/06/2022 03:45	1	0	1.687	59.994	-5.242	978.4	1.7	3.3	11
02/06/2022 04:00	1	0	0.228	68.457	-4.89	978.1	1	2.3	121
02/06/2022 04:15	1	0	0.271	68.122	-4.913	978	1	2.7	118
02/06/2022 04:30	1	0	0.099	68.177	-5.067	977.7	0.7	2.3	1
02/06/2022 04:45	1	0	0.85	63.212	-5.347	977.6	0.7	2.3	87
02/06/2022 05:00	1	0	1.215	62.612	-5.126	977.5	0.7	3	127
02/06/2022 05:15	1	0	1.965	57.882	-5.45	977.5	2.7	5	221
02/06/2022 05:30	1	0	1.601	56.959	-6.003	977.4	2	4.7	221
02/06/2022 05:45	1	0	1.172	60.711	-5.572	977.3	1.7	3	251
02/06/2022 06:00	1	0	0.786	64.602	-5.121	977.4	1.3	3.3	1
02/06/2022 06:15	1	0	0.464	70.111	-4.347	977.3	1.7	3.7	18
02/06/2022 06:30	1	0	0.528	69.001	-4.497	977.3	1	2.3	332
02/06/2022 06:45	1	0	0.185	69.642	-4.704	977.3	1	2	328
02/06/2022 07:00	1	0	0.786	64.263	-5.191	977.2	1	2	170
02/06/2022 07:15	1	0	0.636	60.841	-6.051	977.1	1.3	2.3	168
02/06/2022 07:30	1	0	0.55	59.664	-6.387	976.9	1	2	145
02/06/2022 07:45	4	0	0.271	59.234	-6.745	976.9	1	2	134
02/06/2022 08:00	9	0	0.786	54.986	-7.226	976.8	0.3	2	62
02/06/2022 08:15	24	0	0.357	64.758	-5.498	976.5	2	4.3	168
02/06/2022 08:30	41	0	0.893	65.93	-4.751	976.7	2.7	4.7	179
02/06/2022 08:45	62	0	1.215	73.57	-2.981	976.6	3	4.3	183
02/06/2022 09:00	79	0	1.129	81.66	-1.656	976.8	3	4.3	186
02/06/2022 09:15	206	0	1.665	75.843	-2.135	976.9	2	3.7	191
02/06/2022 09:30	234	0	2.073	75.032	-1.886	976.6	1	3.7	197
02/06/2022 09:45	269	0	2.244	73.997	-1.908	976.6	2.7	4.3	249
02/06/2022 10:00	268	0	2.566	75.659	-1.294	976.5	2.7	5	246
02/06/2022 10:15	232	0	2.587	80.769	-0.38	976.5	2.7	5	255
02/06/2022 10:30	287	0	3.145	77.641	-0.379	976.5	2.3	4	242
02/06/2022 10:45	303	0	3.36	77.188	-0.25	976.3	2.7	5.3	229
02/06/2022 11:00	291	0	3.445	77.51	-0.11	976.4	3.7	6	224
02/06/2022 11:15	304	0	3.016	81.193	0.111	976.3	3.7	5.3	211
02/06/2022 11:30	322	0	3.188	83.218	0.619	976.2	4	6.3	208
02/06/2022 11:45	324	0	4.453	76.901	0.761	976.1	3	5.3	214
02/06/2022 12:00	333	0	4.432	75.966	0.571	975.8	2.3	6	252
02/06/2022 12:15	334	0	4.003	77.757	0.476	975.4	5.3	9.4	224

02/06/2022 12:30	369	0	4.368	76.686	0.639	975.3	5.7	7.7	224
02/06/2022 12:45	361	0	4.496	77.201	0.857	975.4	4.3	8	231
02/06/2022 13:00	486	0	4.775	79.799	1.588	975.1	4	8	222
02/06/2022 13:15	362	0	4.475	81.862	1.651	974.4	4	7.7	235
02/06/2022 13:30	237	0	3.874	84.564	1.515	974.7	6	9.4	224
02/06/2022 13:45	144	0	3.896	83.587	1.375	974.5	5	8	229
02/06/2022 14:00	343	0	4.153	83.455	1.605	974.4	5.7	8.3	225
02/06/2022 14:15	359	0	4.582	81.442	1.684	974.3	4	6.3	227
02/06/2022 14:30	77	0	3.81	84.778	1.487	974.4	4	6.3	218
02/06/2022 14:45	42	0	3.488	86.421	1.438	974.4	4	6.7	224
02/06/2022 15:00	53	0	3.595	86.921	1.624	974.3	4.7	6.7	214
02/06/2022 15:15	47	0	3.617	87.199	1.69	974.3	4.7	7.3	204
02/06/2022 15:30	44	0	3.209	89.525	1.655	974.2	2.7	5	199
02/06/2022 15:45	68	0	3.081	91.38	1.814	974.2	3	5.7	183
02/06/2022 16:00	43	0	2.931	92.409	1.822	974.3	3.3	6.3	190
02/06/2022 16:15	42	0	2.866	92.84	1.823	974.1	2.7	5.3	194
02/06/2022 16:30	27	0	2.738	92.941	1.71	974.1	2.7	5	199
02/06/2022 16:45	9	0	2.952	90.431	1.541	974.1	3	5.3	211
02/06/2022 17:00	3	0	2.545	92.058	1.386	974.2	3	5.7	204
02/06/2022 17:15	1	0	2.566	90.982	1.243	974.4	3	6.3	196
02/06/2022 17:30	1	0	2.223	93.544	1.289	974.3	2.3	5	173
02/06/2022 17:45	1	0	2.223	92.981	1.205	974	1.7	5	165
02/06/2022 18:00	1	0	2.18	93.004	1.166	974.1	2.7	6.3	182
02/06/2022 18:15	1	0	2.437	91.934	1.261	974.1	4	6.3	204
02/06/2022 18:30	1	0	2.223	94.26	1.395	974.1	3	5.7	206
02/06/2022 18:45	1	0	2.309	94.231	1.476	973.9	4.7	9.4	207
02/06/2022 19:00	1	0	2.351	95.637	1.726	973.6	6.3	9.7	206
02/06/2022 19:15	1	0	2.287	95.627	1.66	973.4	6.3	10	207
02/06/2022 19:30	1	0	2.073	97.371	1.698	973.3	7.3	11.4	203
02/06/2022 19:45	1	0	2.201	96.826	1.749	973.6	7.7	10	200
02/06/2022 20:00	1	0	2.008	97.556	1.661	973.5	6.7	9.4	197
02/06/2022 20:15	1	0	2.073	96.04	1.507	973.5	6	9.4	197
02/06/2022 20:30	1	0	2.03	95.531	1.39	973.4	6	9.4	196
02/06/2022 20:45	1	0	2.073	95.837	1.477	973.2	6.3	9.4	194
02/06/2022 21:00	1	0	2.201	94.85	1.461	973.2	7	10.4	197
02/06/2022 21:15	1	0	2.201	95.187	1.51	973.2	7	9.7	191
02/06/2022 21:30	1	0	2.244	95.192	1.554	973.2	7	10	191
02/06/2022 21:45	1	0	2.073	95.604	1.443	973.3	6.7	9.4	190
02/06/2022 22:00	1	0	1.923	96.599	1.438	973.2	5.7	8.7	190
02/06/2022 22:15	1	0	1.901	97.952	1.61	973.3	6.3	9	187
02/06/2022 22:30	1	0	2.008	98.119	1.741	973.2	6	8.7	186
02/06/2022 22:45	1	0	2.223	97.902	1.924	973.2	6.3	9.4	190
02/06/2022 23:00	1	0	2.158	98.407	1.932	973.1	7	10.4	191
02/06/2022 23:15	1	0	2.244	99.016	2.104	973.4	6.7	10	189
02/06/2022 23:30	1	0	2.287	99.239	2.179	973.5	6	8.7	193
02/06/2022 23:45	1	0	2.373	98.813	2.204	973.4	6	9	190
02/07/2022 00:00	1	0	2.437	97.993	2.152	973.3	6.3	8.7	190
02/07/2022 00:15	1	0	2.523	96.86	2.074	973.2	6.7	10.4	193
02/07/2022 00:30	1	0	2.609	96.62	2.125	973.1	6.7	9.7	193
02/07/2022 00:45	1	0	2.502	97.05	2.081	973.2	6.3	9.4	196
02/07/2022 01:00	1	0	2.373	97.673	2.042	973.3	5	7.3	207

02/07/2022 01:15	1	0	2.416	97.272	2.027	973.3	4.3	7.7	206
02/07/2022 01:30	1	0	2.48	97.499	2.124	973	4.7	7.7	218
02/07/2022 01:45	1	0	2.63	96.78	2.17	973.1	5.3	8	203
02/07/2022 02:00	1	0	2.673	96.767	2.211	973.3	5	8	204
02/07/2022 02:15	1	0	2.823	96.297	2.292	973.2	4.3	6.3	213
02/07/2022 02:30	1	0	2.502	97.43	2.135	973.2	4.7	6.3	204
02/07/2022 02:45	1	0	2.587	97.13	2.178	973.1	5.3	7	191
02/07/2022 03:00	1	0	2.416	97.881	2.114	973.3	5.7	7.7	189
02/07/2022 03:15	1	0	2.523	97.794	2.209	973.4	5.3	7.3	193
02/07/2022 03:30	1	0	2.63	98.677	2.442	973.4	5.3	7.3	189
02/07/2022 03:45	1	0	2.866	98.401	2.639	973.4	5	6.7	186
02/07/2022 04:00	1	0	2.909	97.939	2.615	973.2	5.3	7.3	189
02/07/2022 04:15	1	0	2.78	97.339	2.401	973.1	5.3	7.3	187
02/07/2022 04:30	1	0	2.845	96.442	2.335	973.1	5	7.3	187
02/07/2022 04:45	1	0	2.931	96.487	2.427	973	5.3	8.7	189
02/07/2022 05:00	1	0	3.124	95.947	2.541	973	5.7	7.7	186
02/07/2022 05:15	1	0	3.124	96.1	2.563	973	5.7	8.3	183
02/07/2022 05:30	1	0	3.145	97.024	2.719	973	5.3	7.3	191
02/07/2022 05:45	1	0	3.124	98.122	2.856	973.2	5.3	7	190
02/07/2022 06:00	1	0	3.081	98.988	2.937	973.4	5.3	8	190
02/07/2022 06:15	1	0	2.952	99.609	2.897	973.5	5	7	190
02/07/2022 06:30	1	0	2.866	100	2.866	973.7	4.3	6.7	184
02/07/2022 06:45	1	0	2.802	100	2.801	973.5	3	4.7	179
02/07/2022 07:00	1	0	2.759	100	2.758	973.5	3.3	5	180
02/07/2022 07:15	1	0	2.759	100	2.758	973.5	4	6.7	179
02/07/2022 07:30	1	0	2.759	100	2.758	973.8	3.7	5.7	175
02/07/2022 07:45	1	0	2.823	100	2.823	973.8	4	5.7	177
02/07/2022 08:00	1	0	2.888	100	2.887	974	3.3	6	173
02/07/2022 08:15	7	0	2.845	100	2.844	973.9	3.3	5.7	175
02/07/2022 08:30	8	0	2.823	100	2.823	974.3	3.3	5.7	170
02/07/2022 08:45	28	0	2.78	100	2.78	974.2	4	6	163
02/07/2022 09:00	41	0	2.738	100	2.737	974.1	4.3	6	169
02/07/2022 09:15	37	0	2.845	100	2.844	974.1	4	5.7	172
02/07/2022 09:30	12	0	2.802	100	2.801	974.2	3.3	5.3	173
02/07/2022 09:45	23	0.2	2.802	100	2.801	974	4.3	7.3	176
02/07/2022 10:00	58	0	2.952	100	2.952	974	4	5.7	176
02/07/2022 10:15	81	0	3.424	100	3.424	974	5	8.3	182
02/07/2022 10:30	126	0	3.531	100	3.532	973.7	6	8.3	190
02/07/2022 10:45	151	0	3.617	100	3.618	973.8	7.3	10	190
02/07/2022 11:00	123	0	3.724	100	3.725	973.9	6.7	9	190
02/07/2022 11:15	158	0	3.982	99.469	3.907	974	5.7	8.3	186
02/07/2022 11:30	83	0	3.917	99.976	3.915	974.2	5.3	8.3	184
02/07/2022 11:45	113	0	4.217	99.313	4.121	974.1	5.3	8.3	187
02/07/2022 12:00	142	0	4.561	98.534	4.352	974	4.7	7	191
02/07/2022 12:15	92	0	5.333	96.388	4.808	973.9	4	7	207
02/07/2022 12:30	48	0	5.161	96.48	4.651	974.1	4	6.3	214
02/07/2022 12:45	42	0	5.097	96.68	4.616	974.1	3.7	5.7	218
02/07/2022 13:00	47	0	5.032	96.374	4.507	974	3.7	6	215
02/07/2022 13:15	66	0	5.097	96.359	4.569	974	4.3	7	217
02/07/2022 13:30	66	0	5.14	96.812	4.678	973.9	4.3	6.3	215
02/07/2022 13:45	46	0	4.947	97.647	4.609	973.9	4	5.7	221

02/07/2022 14:00	37	0	4.797	97.948	4.503	973.9	4	6.7	215
02/07/2022 14:15	49	0	4.475	98.466	4.256	973.8	4	6.3	208
02/07/2022 14:30	27	0	4.432	99.193	4.318	973.8	3.3	5.3	206
02/07/2022 14:45	68	0	4.625	98.727	4.444	973.9	3.3	5	206
02/07/2022 15:00	86	0	4.861	97.842	4.551	973.7	3.3	5.3	215
02/07/2022 15:15	77	0	4.99	95.944	4.4	973.6	4	7.3	220
02/07/2022 15:30	61	0	5.032	95.312	4.348	973.6	4.3	7.3	206
02/07/2022 15:45	46	0	4.968	95.491	4.311	973.8	5	7	200
02/07/2022 16:00	37	0	4.947	95.166	4.241	973.7	4.3	6.3	203
02/07/2022 16:15	28	0	4.797	95.834	4.191	973.6	4.7	7	211
02/07/2022 16:30	18	0	4.668	95.924	4.076	973.3	5	7.3	201
02/07/2022 16:45	7	0	4.711	95.564	4.066	973.4	4.3	6.7	206
02/07/2022 17:00	2	0	4.41	96.332	3.88	973.5	3	4.7	224
02/07/2022 17:15	1	0	4.282	96.461	3.771	973.6	2.7	4.7	210
02/07/2022 17:30	1	0	4.432	96.379	3.908	973.9	2.7	4.7	196
02/07/2022 17:45	1	0	4.346	95.926	3.756	973.9	2	4	214
02/07/2022 18:00	1	0	4.518	95.528	3.868	974.2	1	2.3	206
02/07/2022 18:15	1	0	4.711	94.638	3.927	974	1	2.3	228
02/07/2022 18:30	1	0	4.668	95.042	3.945	974.2	0.7	1.7	127
02/07/2022 18:45	1	0	4.668	95.196	3.968	974.2	0.7	2	139
02/07/2022 19:00	1	0	4.646	95.441	3.983	974	1	3.3	262
02/07/2022 19:15	1	0	4.26	95.862	3.661	974	2.3	3.3	232
02/07/2022 19:30	1	0	3.982	96.008	3.405	973.9	1.7	3	191
02/07/2022 19:45	1	0	3.767	96.277	3.23	974	1.3	2.7	187
02/07/2022 20:00	1	0	3.831	95.628	3.199	974	1.3	4	190
02/07/2022 20:15	1	0	4.046	94.093	3.184	974	1.7	3.3	201
02/07/2022 20:30	1	0	3.939	93.971	3.059	973.9	1.7	4	190
02/07/2022 20:45	1	0	3.81	94.9	3.07	973.8	2	3.7	206
02/07/2022 21:00	1	0	3.96	95.407	3.294	973.6	1.7	3.3	189
02/07/2022 21:15	1	0	4.003	95.746	3.387	973.8	2	4	177
02/07/2022 21:30	1	0	4.175	95.239	3.483	973.8	2.7	4.7	179
02/07/2022 21:45	1	0	4.067	96.091	3.502	973.8	1.3	4	162
02/07/2022 22:00	1	0	4.303	95.12	3.594	973.6	1.3	4.3	113
02/07/2022 22:15	1	0	4.325	94.437	3.513	973.4	1.3	3	134
02/07/2022 22:30	1	0	4.282	93.358	3.307	973.2	2	4.7	131
02/07/2022 22:45	1	0	4.453	92.459	3.341	973.4	1.3	3.3	117
02/07/2022 23:00	1	0	3.746	96.236	3.203	973	2.7	4.3	197
02/07/2022 23:15	1	0	3.488	97.789	3.172	973	3.3	6	186
02/07/2022 23:30	1	0	3.467	98.778	3.293	972.8	4	6.3	179
02/07/2022 23:45	1	0	3.209	98.315	2.97	972.6	4.3	7	182
02/08/2022 00:00	1	0	3.317	98.245	3.067	972.6	5.3	8	183
02/08/2022 00:15	1	0	4.067	95.219	3.373	972.5	5.7	7.7	187
02/08/2022 00:30	1	0	4.175	95.499	3.522	972.8	5.3	7.3	189
02/08/2022 00:45	1	0	3.746	100	3.747	972.6	4.7	6.3	189
02/08/2022 01:00	1	0	3.96	100	3.961	972.5	5	7.3	193
02/08/2022 01:15	1	0	3.789	100	3.79	972.4	3.3	5.7	173
02/08/2022 01:30	1	0	3.81	100	3.811	972.3	4	6.3	184
02/08/2022 01:45	1	0	3.831	100	3.833	972.3	3.3	5.3	183
02/08/2022 02:00	1	0	3.789	100	3.79	972.2	4	6.3	184
02/08/2022 02:15	1	0	3.767	100	3.768	971.8	3.7	5.7	182
02/08/2022 02:30	1	0	3.767	100	3.768	971.5	3	5.3	170

02/08/2022 02:45	1	0	3.724	100	3.725	971.6	4	6	168
02/08/2022 03:00	1	0	3.531	100	3.532	971.3	4	6	169
02/08/2022 03:15	1	0	3.424	100	3.424	971	3.7	6.3	179
02/08/2022 03:30	1	0	3.338	100	3.338	970.7	4	8	186
02/08/2022 03:45	1	0	3.317	100	3.317	970.4	3.7	7	187
02/08/2022 04:00	1	0	3.36	100	3.36	970.4	3.7	6	182
02/08/2022 04:15	1	0	3.188	100	3.188	970.2	3.7	7	183
02/08/2022 04:30	1	0	3.081	100	3.081	970	4	7.3	172
02/08/2022 04:45	1	0	2.888	100	2.887	969.7	4.7	7.7	173
02/08/2022 05:00	1	0	2.609	100	2.608	969.6	5.3	8	176
02/08/2022 05:15	1	0	2.652	100	2.651	969.8	5.3	9	172
02/08/2022 05:30	1	0	2.587	98.407	2.361	969.7	4	6.7	175
02/08/2022 05:45	1	0	2.673	96.931	2.235	969.7	3.7	6	172
02/08/2022 06:00	1	0	3.038	96.347	2.513	969.8	5.3	9.7	184
02/08/2022 06:15	1	0	3.252	95.315	2.576	969.8	5.7	8	182
02/08/2022 06:30	1	0	3.638	93.237	2.65	969.7	6	9	184
02/08/2022 06:45	1	0	3.231	95.853	2.634	969.4	4.7	8.7	177
02/08/2022 07:00	1	0	3.081	95.352	2.41	968.8	3.3	7.7	163
02/08/2022 07:15	1	0	3.124	94.437	2.318	968.6	6.7	9.7	187
02/08/2022 07:30	2	0	2.866	96.258	2.329	968.8	6.7	10.4	196
02/08/2022 07:45	4	0	2.716	96.464	2.21	968.8	5	7.7	190
02/08/2022 08:00	8	0	2.802	95.567	2.164	968.4	3.7	8	180
02/08/2022 08:15	13	0	2.266	97.903	1.968	967.9	4	8	173
02/08/2022 08:30	22	0	2.137	97.934	1.843	967.1	7.7	14	183
02/08/2022 08:45	48	0	2.073	98.805	1.903	966.3	11.7	17.7	183
02/08/2022 09:00	127	0	2.201	98.073	1.927	966.8	12.7	17.4	184
02/08/2022 09:15	118	0	2.137	97.899	1.838	966.6	12.7	17.7	184
02/08/2022 09:30	73	0	1.901	100	1.899	967.2	11.7	16.7	179
02/08/2022 09:45	93	0	2.223	98.172	1.963	967.3	6.7	13.4	159
02/08/2022 10:00	167	0	2.502	90.729	1.141	967.1	4.7	8.7	166
02/08/2022 10:15	176	0	2.673	79.231	-0.56	966.6	4	7.3	182
02/08/2022 10:30	209	0	2.652	83.372	0.119	966.4	6.3	11.7	190
02/08/2022 10:45	214	0	2.502	88.222	0.752	966	7.7	11.7	182
02/08/2022 11:00	349	0	2.652	89.516	1.102	966	8	12.7	177
02/08/2022 11:15	414	0	3.295	88.867	1.637	965.7	8.3	13	176
02/08/2022 11:30	422	0	3.574	88.737	1.892	965.5	9.7	13.7	177
02/08/2022 11:45	311	0	2.995	90.623	1.613	965.1	10.4	15.4	182
02/08/2022 12:00	419	0	3.381	89.123	1.762	964.7	10.7	16	183
02/08/2022 12:15	438	0	3.917	88.647	2.217	965	9.7	15	183
02/08/2022 12:30	454	0	3.874	88.302	2.12	964.9	9.7	14	182
02/08/2022 12:45	197	0	3.145	90.884	1.802	965.1	9	15.4	177
02/08/2022 13:00	191	0	3.167	89.636	1.63	965.4	5.7	9.4	180
02/08/2022 13:15	186	0	3.252	89.14	1.638	964.8	2.7	6.7	193
02/08/2022 13:30	182	0	3.124	90.597	1.737	964.5	4.3	9	193
02/08/2022 13:45	187	0	3.145	89.76	1.628	964.1	6.3	10.4	190
02/08/2022 14:00	169	0	3.231	89.65	1.696	964	2.7	7.3	207
02/08/2022 14:15	144	0	3.038	90.625	1.656	963.7	2.7	5.7	217
02/08/2022 14:30	132	0	2.759	92.065	1.6	963.2	4	8.7	211
02/08/2022 14:45	107	0	2.609	92.454	1.509	962.9	5.3	12.4	200
02/08/2022 15:00	122	0	2.673	92.364	1.56	962.7	8	15.4	190
02/08/2022 15:15	157	0	3.038	90.014	1.562	962.4	8	13	184

02/08/2022 15:30	81	0	2.823	89.059	1.201	962.2	8.3	14	182
02/08/2022 15:45	67	0	2.63	88.083	0.857	962.4	7	11.7	184
02/08/2022 16:00	51	0	2.394	88.835	0.742	962	6.7	11.7	186
02/08/2022 16:15	36	0	2.287	88.106	0.522	962.1	7.3	15.7	193
02/08/2022 16:30	21	0	1.987	91.246	0.71	961.9	8	13	194
02/08/2022 16:45	8	0	1.944	90.803	0.6	961.3	8.3	15.4	187
02/08/2022 17:00	2	0	1.965	89.905	0.484	961.2	10	18	179
02/08/2022 17:15	1	0	2.03	89.485	0.483	961.4	10.4	15	182
02/08/2022 17:30	1	0	2.008	89.021	0.39	961.3	9	15	189
02/08/2022 17:45	1	0	2.158	88.537	0.463	961.6	10.4	16	190
02/08/2022 18:00	1	0	2.094	89.47	0.544	961.5	10	16.7	190
02/08/2022 18:15	1	0	2.18	90.35	0.764	961.4	11.4	17	189
02/08/2022 18:30	1	0	2.223	91.933	1.048	961.6	10	17.7	190
02/08/2022 18:45	1	0	2.33	93.065	1.324	961.7	8.7	14	193
02/08/2022 19:00	1	0	2.48	93.491	1.537	961.2	9.4	15.7	190
02/08/2022 19:15	1	0	2.566	93.983	1.696	961.1	10	16.4	191
02/08/2022 19:30	1	0	2.673	94.78	1.92	960.9	10.4	16.4	197
02/08/2022 19:45	1	0	2.738	95.938	2.154	960.8	10.4	15.7	194
02/08/2022 20:00	1	0	3.059	95.363	2.391	960.8	10.4	16.4	194
02/08/2022 20:15	1	0	3.081	95.457	2.426	961	10	15.4	194
02/08/2022 20:30	1	0	3.167	95.618	2.535	961.1	9.4	16	201
02/08/2022 20:45	1	0	3.059	96.416	2.545	961.1	9	13.4	199
02/08/2022 21:00	1	0	3.36	96.265	2.822	961	9.4	13	200
02/08/2022 21:15	1	0	3.467	97.116	3.053	961	8.7	14.4	199
02/08/2022 21:30	1	0	3.424	99.272	3.321	961	8	12.7	203
02/08/2022 21:45	1	0	3.488	99.565	3.427	960.7	8	11.7	207
02/08/2022 22:00	1	0	3.703	97.375	3.327	960.9	9	13.7	208
02/08/2022 22:15	1	0	3.724	97.972	3.435	960.5	8.7	12.4	208
02/08/2022 22:30	1	0	3.617	99.078	3.486	960.8	8.7	12.4	210
02/08/2022 22:45	1	0.2	3.746	99.501	3.676	961	8.3	12.4	221
02/08/2022 23:00	1	0	3.617	100	3.618	960.7	8.7	12.7	231
02/08/2022 23:15	1	0	3.059	100	3.059	961	8.7	14.4	245
02/08/2022 23:30	1	0	2.545	100	2.544	961.1	9	14	252
02/08/2022 23:45	1	0	2.266	100	2.264	961.6	7.7	12.4	253
02/09/2022 00:00	1	0	2.244	100	2.243	961.9	7.3	12.7	256
02/09/2022 00:15	1	0	1.944	100	1.942	962.2	5.7	9.4	269
02/09/2022 00:30	1	0	1.579	100	1.577	962.2	6.7	10.7	277
02/09/2022 00:45	1	0	1.622	100	1.62	961.8	7.3	11	258
02/09/2022 01:00	1	0	1.687	99.619	1.631	961.9	8.7	12.4	252
02/09/2022 01:15	1	0	1.451	97.563	1.105	961.6	9	12.7	242
02/09/2022 01:30	1	0	1.215	96.881	0.772	961.6	9	12.7	246
02/09/2022 01:45	1	0	1.043	96.579	0.558	961.2	9.4	13.7	246
02/09/2022 02:00	1	0	1.043	96.782	0.587	961.9	9	12.7	241
02/09/2022 02:15	1	0	0.936	96.757	0.476	961.8	9.4	15.7	246
02/09/2022 02:30	1	0	0.85	95.784	0.251	961.9	9	14	248
02/09/2022 02:45	1	0	0.914	95.842	0.323	962.4	8.7	13.7	245
02/09/2022 03:00	1	0	0.743	94.52	-0.039	962.4	8.7	12.7	249
02/09/2022 03:15	1	0	0.657	96.085	0.102	962.4	8.7	13.4	242
02/09/2022 03:30	1	0	0.486	97.194	0.089	962.6	7.7	13	237
02/09/2022 03:45	1	0	0.314	97.522	-0.036	962.9	8.3	12.7	228
02/09/2022 04:00	1	0	0.185	97.043	-0.232	962.9	7.3	10.4	229

02/09/2022 04:15	1	0	0.292	95.779	-0.306	963.4	6.7	9.4	234
02/09/2022 04:30	1	0	0.164	95.642	-0.453	963.4	6	9.4	227
02/09/2022 04:45	1	0	-0.01	95.32	-0.671	963.6	6	9.4	222
02/09/2022 05:00	1	0	-0.09	95.091	-0.789	963.7	6.3	9.7	221
02/09/2022 05:15	1	0	-0.14	94.789	-0.875	964	6.3	8.7	221
02/09/2022 05:30	1	0	-0.01	94.786	-0.747	964.2	6.3	8.7	220
02/09/2022 05:45	1	0	0.035	94.093	-0.805	964.2	6.3	8.7	220
02/09/2022 06:00	1	0	0.164	93.645	-0.742	964.2	6.7	9.7	218
02/09/2022 06:15	1	0	0.228	93.449	-0.707	964.4	7	10	217
02/09/2022 06:30	1	0	0.228	93.285	-0.731	964.4	7	9.4	218
02/09/2022 06:45	1	0	0.228	93.512	-0.698	964.7	6.3	9	220
02/09/2022 07:00	1	0	0.528	92.877	-0.493	964.8	6.7	9.7	218
02/09/2022 07:15	1	0	0.443	93.367	-0.506	964.9	6.3	9	221
02/09/2022 07:30	1	0	0.486	93.256	-0.48	965.1	6.3	9	221
02/09/2022 07:45	4	0	0.721	91.598	-0.491	965.3	6.3	10	222
02/09/2022 08:00	17	0	0.85	91.452	-0.386	965.3	6.7	9.4	221
02/09/2022 08:15	36	0	0.979	91.186	-0.298	965.3	6.3	8.7	220
02/09/2022 08:30	46	0	0.85	91.559	-0.37	965.7	6.3	8.7	222
02/09/2022 08:45	47	0	1.129	90.092	-0.315	965.9	6	8.7	221
02/09/2022 09:00	82	0	1.236	90.014	-0.221	965.9	6.7	9.4	222
02/09/2022 09:15	93	0	1.258	90.369	-0.146	966.2	6.7	9.7	227
02/09/2022 09:30	109	0	1.429	90.364	0.023	966	6.7	9.4	224
02/09/2022 09:45	166	0	1.708	88.83	0.063	965.9	7.7	10.7	220
02/09/2022 10:00	143	0	1.794	89.018	0.177	965.8	7.7	11	222
02/09/2022 10:15	187	0	2.073	88.641	0.394	965.8	8.3	12	227
02/09/2022 10:30	162	0	2.051	89.429	0.495	965.5	8.7	12	227
02/09/2022 10:45	287	0	2.309	90.372	0.895	966	9	13	228
02/09/2022 11:00	319	0	2.823	89.342	1.245	966	8.3	12.4	234
02/09/2022 11:15	369	0	2.738	90.591	1.353	966.4	8	13	239
02/09/2022 11:30	268	0	2.888	90.149	1.434	966	8.3	12	235
02/09/2022 11:45	207	0	3.124	89.801	1.613	966.1	8.7	12.7	231
02/09/2022 12:00	421	0	3.574	88.939	1.924	965.8	8.7	12.4	229
02/09/2022 12:15	286	0	3.66	87.919	1.847	965.7	9.7	14.4	232
02/09/2022 12:30	242	0	3.681	87.672	1.829	964.8	10	14.4	234
02/09/2022 12:45	406	0	3.746	89.613	2.199	965.5	9.7	13.7	239
02/09/2022 13:00	457	0	3.789	88.408	2.052	965.1	11	15.7	234
02/09/2022 13:15	279	0	3.703	86.738	1.701	965	10.4	15.7	234
02/09/2022 13:30	108	0	3.595	89.516	2.036	965.4	9.7	14.7	237
02/09/2022 13:45	88	0	3.124	90.657	1.746	965.7	9.7	15.4	242
02/09/2022 14:00	417	0	3.896	90.431	2.475	965.6	9.7	13.4	245
02/09/2022 14:15	159	0	3.467	90.706	2.093	965.8	9	13	238
02/09/2022 14:30	77	0	3.124	91.333	1.85	966.1	9	13.7	248
02/09/2022 14:45	121	0	3.167	91.987	1.992	966.4	8.7	12.4	239
02/09/2022 15:00	99	0	3.145	90.396	1.727	966.7	8.3	13.4	248
02/09/2022 15:15	82	0	3.081	91.081	1.769	966.5	8.3	13	238
02/09/2022 15:30	44	0	3.016	91.626	1.788	966.6	8.3	12.7	234
02/09/2022 15:45	32	0	3.016	92.313	1.892	967.3	7.3	12.4	238
02/09/2022 16:00	56	0	3.059	91.992	1.886	967.4	6	10	245
02/09/2022 16:15	38	0	2.952	91.971	1.777	967.7	6	9.7	241
02/09/2022 16:30	17	0	2.995	92.775	1.941	968.1	5.7	9.7	245
02/09/2022 16:45	8	0	2.931	93.75	2.023	968.2	6.3	10	245

02/09/2022 17:00	2	0	2.909	93.924	2.028	968.3	5.7	9	245
02/09/2022 17:15	1	0	2.823	94.235	1.989	968.9	5	9	252
02/09/2022 17:30	1	0	2.823	94.18	1.981	968.9	4.7	8	234
02/09/2022 17:45	1	0	2.802	94.374	1.988	969	5.3	8	235
02/09/2022 18:00	1	0	2.78	94.85	2.037	969.2	4.7	8	228
02/09/2022 18:15	1	0	2.695	94.697	1.929	969.3	4.3	8.3	229
02/09/2022 18:30	1	0	2.738	93.925	1.858	969.6	3.3	5.3	214
02/09/2022 18:45	1	0	2.738	93.6	1.809	969.4	4	7	231
02/09/2022 19:00	1	0	2.738	93.642	1.815	969.3	4.3	6.3	234
02/09/2022 19:15	1	0	2.716	94.853	1.974	969.4	4.3	7	234
02/09/2022 19:30	1	0	2.78	95.821	2.18	969.5	4.7	8	231
02/09/2022 19:45	1	0	2.716	96.222	2.174	969.5	5	7.3	232
02/09/2022 20:00	1	0	2.695	94.949	1.967	969.6	4.3	6.7	213
02/09/2022 20:15	1	0	2.652	93.988	1.782	969.6	4.7	7.3	207
02/09/2022 20:30	1	0	2.587	94.278	1.761	969.7	4	6.3	208
02/09/2022 20:45	1	0	2.673	94.093	1.819	969.8	4.3	6.3	211
02/09/2022 21:00	1	0	2.652	94.823	1.905	969.7	4.3	6.7	220
02/09/2022 21:15	1	0	2.823	93.719	1.912	969.6	4	6	221
02/09/2022 21:30	1	0	2.866	93.184	1.875	969.5	4	6.3	217
02/09/2022 21:45	1	0	2.866	93.745	1.959	969.6	4	7	225
02/09/2022 22:00	1	0	2.845	93.48	1.898	969.7	3.7	5.7	220
02/09/2022 22:15	1	0	2.931	93.787	2.029	969.8	4	6.3	214
02/09/2022 22:30	1	0	2.973	93.696	2.058	969.7	4.3	6.3	218
02/09/2022 22:45	1	0	3.059	93.779	2.156	969.8	4	7.7	232
02/09/2022 23:00	1	0	3.081	93.404	2.121	969.9	4.3	7	229
02/09/2022 23:15	1	0	3.016	94.264	2.185	969.7	5	8.7	234
02/09/2022 23:30	1	0	2.952	95.377	2.286	969.9	4.3	8	237
02/09/2022 23:45	1	0	2.909	95.056	2.196	969.9	4	7.3	242
02/10/2022 00:00	1	0	2.823	94.832	2.077	969.8	3	6.7	249
02/10/2022 00:15	1	0	2.909	93.555	1.973	969.7	2	6	263
02/10/2022 00:30	1	0	2.845	93.027	1.83	969.9	4.3	8	249
02/10/2022 00:45	1	0	2.759	92.982	1.738	969.8	3.3	6.3	229
02/10/2022 01:00	1	0	2.823	91.966	1.648	969	2.7	6	215
02/10/2022 01:15	1	0	2.888	91.092	1.579	968.4	6	9.4	214
02/10/2022 01:30	1	0	2.845	91.119	1.541	968.1	6.7	10.7	215
02/10/2022 01:45	1	0	2.673	92.039	1.511	968.3	7	10.4	210
02/10/2022 02:00	1	0	2.673	93.498	1.73	968.2	7.3	11.7	221
02/10/2022 02:15	1	0	2.566	93.548	1.631	968.1	6.7	9.7	224
02/10/2022 02:30	1	0	2.609	93.344	1.643	968	8	13	228
02/10/2022 02:45	1	0	2.459	93.404	1.503	967.8	8.3	12.7	228
02/10/2022 03:00	1	0	2.373	92.726	1.316	968.1	7.7	11.7	227
02/10/2022 03:15	1	0	2.502	91.838	1.31	967.7	8	12	235
02/10/2022 03:30	1	0	2.523	91.846	1.332	967.6	8	11.4	225
02/10/2022 03:45	1	0	2.201	91.257	0.924	967.5	7.7	12	224
02/10/2022 04:00	1	0	2.18	90.491	0.786	967.3	8	12.4	229
02/10/2022 04:15	1	0	2.008	90.927	0.683	967.4	7.7	10.7	231
02/10/2022 04:30	1	0	1.858	91.637	0.641	967.1	7.7	11.4	227
02/10/2022 04:45	1	0	2.03	89.966	0.557	967.3	8.7	12	215
02/10/2022 05:00	1	0	1.901	90.552	0.519	967.2	8	13	217
02/10/2022 05:15	1	0	1.901	90.332	0.486	967.1	8.7	12.7	204
02/10/2022 05:30	1	0	2.18	88.666	0.504	967.1	8.7	14	204

02/10/2022 05:45	1	0	2.287	88.353	0.561	966.9	9.4	13	204
02/10/2022 06:00	1	0	2.373	88.998	0.746	966.5	10	14	203
02/10/2022 06:15	1	0	2.33	89.429	0.771	966.6	9.7	13.4	204
02/10/2022 06:30	1	0	2.266	90.527	0.876	966.4	10	13.4	206
02/10/2022 06:45	1	0	2.287	91.049	0.977	966.6	9.7	13	206
02/10/2022 07:00	1	0	2.18	91.971	1.011	966.4	8.3	11.7	211
02/10/2022 07:15	1	0	2.866	88.052	1.085	966.2	8.7	13.4	207
02/10/2022 07:30	1	0	2.952	90.362	1.531	966.2	11	16.4	199
02/10/2022 07:45	1	0	2.845	91.756	1.638	966.4	9.7	16.4	206
02/10/2022 08:00	7	0	2.909	93.169	1.915	966.7	10.4	15	204
02/10/2022 08:15	14	0	3.038	93.61	2.109	966.5	9.7	13	204
02/10/2022 08:30	21	0	3.102	94.272	2.272	966.9	9	12.4	207
02/10/2022 08:45	22	0	3.381	94.539	2.589	967	7.7	11	210
02/10/2022 09:00	28	0	3.381	95.21	2.689	967	7.3	10	214
02/10/2022 09:15	32	0	3.595	95.436	2.936	966.9	7.3	11	217
02/10/2022 09:30	59	0	3.746	95.244	3.057	966.7	9.4	13.4	206
02/10/2022 09:45	72	0	3.703	95.816	3.098	966.7	9.7	15	206
02/10/2022 10:00	83	0	3.939	95.514	3.289	966.7	9	12.4	206
02/10/2022 10:15	98	0	4.067	95.705	3.445	966.9	9	12.7	204
02/10/2022 10:30	104	0	4.346	95.395	3.677	966.7	9.7	12.7	203
02/10/2022 10:45	77	0	4.496	95.862	3.896	966.9	9.7	13.4	197
02/10/2022 11:00	51	0	5.054	94.928	4.312	967.3	7.7	10.7	207
02/10/2022 11:15	74	0	5.376	94.191	4.521	967	9	12.4	211
02/10/2022 11:30	107	0	5.461	95.097	4.743	966.8	9.7	13.4	210
02/10/2022 11:45	97	0	5.719	94.601	4.925	966.8	9.7	14.4	213
02/10/2022 12:00	84	0	5.633	95.993	5.049	966.8	9.7	13.4	214
02/10/2022 12:15	134	0	5.719	98.054	5.44	966.9	9	13.7	220
02/10/2022 12:30	174	0	5.783	98.891	5.626	966.7	8.7	14.7	218
02/10/2022 12:45	114	0	5.783	99.403	5.701	966.4	9	12.4	222
02/10/2022 13:00	117	0	5.762	99.84	5.743	966.7	9.7	14.4	220
02/10/2022 13:15	103	0	5.783	100	5.787	966.6	9.4	12	224
02/10/2022 13:30	92	0	5.848	100	5.852	966.8	8.7	13	224
02/10/2022 13:45	112	0	5.955	100	5.959	966.5	9.4	13	227
02/10/2022 14:00	89	0	6.041	100	6.045	966.9	8.7	12	227
02/10/2022 14:15	141	0	6.126	100	6.131	966.3	9.4	13.4	228
02/10/2022 14:30	69	0	6.148	100	6.153	966.5	9.4	14.4	225
02/10/2022 14:45	73	0	6.319	98.7	6.135	967.2	10.4	14.7	227
02/10/2022 15:00	72	0	6.276	99.623	6.227	966.9	9.7	14.4	232
02/10/2022 15:15	59	0	6.427	96.677	5.942	966.7	9	13.4	231
02/10/2022 15:30	57	0	6.341	98.087	6.066	966.9	8.3	11.7	239
02/10/2022 15:45	27	0	6.191	100	6.196	967	8	11.7	238
02/10/2022 16:00	18	0	6.191	100	6.196	966.9	9.4	14	232
02/10/2022 16:15	13	0	6.212	100	6.217	966.6	9	12.4	235
02/10/2022 16:30	8	0	6.126	100	6.131	967.2	10.4	15.4	237
02/10/2022 16:45	6	0	6.191	97.423	5.818	967	9.7	15.7	235
02/10/2022 17:00	1	0	6.298	95.961	5.707	967.2	9	13	235
02/10/2022 17:15	1	0	6.384	96.474	5.869	966.9	10.4	14.7	235
02/10/2022 17:30	1	0	6.341	97.066	5.915	967.6	9.4	15	235
02/10/2022 17:45	1	0	6.169	99.634	6.121	967.8	8.3	12.4	242
02/10/2022 18:00	1	0	6.298	98.927	6.147	967.9	9	12.7	239
02/10/2022 18:15	1	0	6.212	98.659	6.022	967.4	9.4	14.7	239

02/10/2022 18:30	1	0	6.169	97.902	5.867	968	8.7	12.7	237
02/10/2022 18:45	1	0	6.255	96.643	5.766	968	9	13.4	232
02/10/2022 19:00	1	0	6.212	96.442	5.693	968.4	8.3	14.4	237
02/10/2022 19:15	1	0	6.191	96.713	5.712	968.4	7	10.4	244
02/10/2022 19:30	1	0	6.212	96.973	5.772	968	9	12.4	234
02/10/2022 19:45	1	0	6.191	96.634	5.7	968.7	8	11.7	238
02/10/2022 20:00	1	0	6.105	94.968	5.364	968.7	7	12	242
02/10/2022 20:15	1	0	5.955	95.116	5.237	968.7	7	11	237
02/10/2022 20:30	1	0	5.933	94.562	5.132	969	7	10.4	242
02/10/2022 20:45	1	0	6.041	92.877	4.98	969.4	6.3	10.7	242
02/10/2022 21:00	1	0	5.89	94.025	5.007	968.8	7	12.4	242
02/10/2022 21:15	1	0	5.998	92.497	4.879	969.3	6.3	9.4	244
02/10/2022 21:30	1	0	5.998	92.102	4.818	968.9	6.3	11	246
02/10/2022 21:45	1	0	5.976	92.795	4.904	968.8	6.7	10.7	246
02/10/2022 22:00	1	0	6.083	91.456	4.802	969	6.7	10.4	256
02/10/2022 22:15	1	0	5.976	91.946	4.772	969.1	6.3	10.4	256
02/10/2022 22:30	1	0	6.041	91.507	4.767	969.2	6.7	11.7	256
02/10/2022 22:45	1	0	6.019	91.508	4.746	969.1	7.3	11.4	253
02/10/2022 23:00	1	0	5.89	92.341	4.749	969	6.3	9.7	252
02/10/2022 23:15	1	0	5.783	92.372	4.647	969.1	5.3	8.7	252
02/10/2022 23:30	1	0	5.697	93.779	4.778	969	6.3	11	248
02/10/2022 23:45	1	0	5.933	92.537	4.821	969.4	6.7	10	252
02/11/2022 00:00	1	0	5.955	91.736	4.718	969.4	6.7	11	255
02/11/2022 00:15	1	0	5.869	92.638	4.773	969.4	7	11.4	256
02/11/2022 00:30	1	0	5.869	92.116	4.692	969.2	7.3	11.7	249
02/11/2022 00:45	1	0	5.869	91.6	4.612	969.1	8	11.7	253
02/11/2022 01:00	1	0	5.826	91.722	4.588	968.7	7.7	12	249
02/11/2022 01:15	1	0	5.59	94.173	4.731	968.5	8.7	14	251
02/11/2022 01:30	1	0	5.483	94.745	4.711	968.8	7.7	11.4	246
02/11/2022 01:45	1	0	5.569	93.696	4.638	968.5	7.3	12	244
02/11/2022 02:00	1	0	5.526	93.919	4.629	968.9	7	11.4	241
02/11/2022 02:15	1	0	5.397	94.025	4.517	968.9	6.7	11	241
02/11/2022 02:30	1	0	5.504	93.994	4.619	969	6.3	10.7	241
02/11/2022 02:45	1	0	5.268	95.766	4.651	968.9	7	11.7	248
02/11/2022 03:00	1	0	5.311	94.853	4.557	968.8	7	11	249
02/11/2022 03:15	1	0	5.118	96.881	4.667	968.4	8	11.7	255
02/11/2022 03:30	1	0	5.054	97.508	4.695	968.4	9	13	258
02/11/2022 03:45	1	0	5.011	97.636	4.671	968.3	9	13.4	256
02/11/2022 04:00	1	0	4.882	98.645	4.69	968.4	8.3	12.7	260
02/11/2022 04:15	1	0	4.904	99.263	4.801	968.3	9.4	14.4	260
02/11/2022 04:30	1	0	4.904	99.408	4.822	968.4	8.3	13.7	255
02/11/2022 04:45	1	0	4.861	99.757	4.829	968.9	7.7	11.7	256
02/11/2022 05:00	1	0	4.839	99.944	4.834	969.3	6.7	11	267
02/11/2022 05:15	1	0	4.797	100	4.799	969.3	5.3	9.7	259
02/11/2022 05:30	1	0	4.754	100	4.756	969.6	5	7.7	260
02/11/2022 05:45	1	0	4.754	100	4.756	969.7	5	8.3	263
02/11/2022 06:00	1	0	4.754	100	4.756	969.7	5.7	8	252
02/11/2022 06:15	1	0	4.839	100	4.842	969.8	6	9.7	253
02/11/2022 06:30	1	0	4.797	100	4.799	969.5	6.7	9	258
02/11/2022 06:45	1	0	4.818	100	4.821	969.8	6.3	8.7	258
02/11/2022 07:00	1	0	4.861	100	4.864	969.9	6	9.4	252

02/11/2022 07:15	1	0	4.861	100	4.864	969.9	6	8.7	245
02/11/2022 07:30	1	0	4.775	100	4.778	970.2	6	9	245
02/11/2022 07:45	1	0	4.797	100	4.799	970.5	4.7	7.3	242
02/11/2022 08:00	3	0	4.797	100	4.799	970.3	5	8	241
02/11/2022 08:15	8	0	4.797	100	4.799	970.8	4.7	8	235
02/11/2022 08:30	12	0	4.861	100	4.864	970.9	4	7	237
02/11/2022 08:45	18	0	4.861	100	4.864	971.1	3.7	6.7	222
02/11/2022 09:00	31	0	4.861	100	4.864	971.1	3.7	6	235
02/11/2022 09:15	38	0	4.904	100	4.907	971.1	4.7	7	237
02/11/2022 09:30	37	0	4.925	100	4.928	970.9	6	9.4	244
02/11/2022 09:45	48	0	4.947	100	4.95	971.4	6.3	8.7	242
02/11/2022 10:00	63	0	5.011	100	5.014	971.1	6.7	9.7	241
02/11/2022 10:15	56	0	5.054	100	5.057	971.5	6.3	10	231
02/11/2022 10:30	69	0	5.011	100	5.014	971.4	6	10.4	228
02/11/2022 10:45	113	0	5.032	100	5.036	971.4	6.7	10	231
02/11/2022 11:00	169	0	5.247	100	5.25	971.6	6	9.7	232
02/11/2022 11:15	112	0	5.14	100	5.143	971.4	6	9	246
02/11/2022 11:30	131	0	5.226	100	5.229	971.9	6.3	8.7	244
02/11/2022 11:45	149	0	5.075	100	5.079	972	5.3	8.7	245
02/11/2022 12:00	187	0	5.183	100	5.186	972	5	9.4	248
02/11/2022 12:15	178	0	5.204	100	5.207	972.1	4.3	7.7	256
02/11/2022 12:30	128	0	5.504	100	5.508	972.1	4.3	7.7	252
02/11/2022 12:45	83	0	5.161	100	5.164	971.9	4.7	8.3	260
02/11/2022 13:00	173	0	5.504	98.274	5.258	971.6	4.7	9	248
02/11/2022 13:15	68	0	5.311	98.238	5.059	972	4.3	9	239
02/11/2022 13:30	122	0	5.183	98.035	4.901	971.9	5	8	248
02/11/2022 13:45	91	0	5.226	96.938	4.783	971.6	4.7	7.7	246
02/11/2022 14:00	87	0	5.032	97.308	4.645	971.7	4.7	8	260
02/11/2022 14:15	101	0	5.011	96.448	4.496	971.4	4.3	9.7	258
02/11/2022 14:30	163	0	5.161	94.693	4.383	971.3	5	8.7	244
02/11/2022 14:45	71	0	5.14	94.913	4.395	971.3	6	9.4	253
02/11/2022 15:00	91	0	5.118	93.645	4.182	971.1	6.7	8.7	234
02/11/2022 15:15	123	0	5.118	93.133	4.104	971.3	6.7	10	232
02/11/2022 15:30	57	0	5.011	94.345	4.182	971.2	6.3	9	228
02/11/2022 15:45	46	0	5.011	94.406	4.191	971.4	6	9	231
02/11/2022 16:00	31	0	4.904	94.099	4.038	971.7	6	8.7	251
02/11/2022 16:15	18	0	4.904	92.656	3.818	971.7	5	7.7	235
02/11/2022 16:30	12	0	4.925	92.969	3.887	972.1	5	8.7	234
02/11/2022 16:45	7	0	4.947	92.177	3.787	972.1	4.3	6.7	245
02/11/2022 17:00	3	0	5.054	91.829	3.839	972.4	5	7.7	245
02/11/2022 17:15	1	0	4.968	92.497	3.857	972.5	4.7	8	251
02/11/2022 17:30	1	0	4.861	93.205	3.859	972.6	4	7.7	252
02/11/2022 17:45	1	0	4.861	91.897	3.659	972.8	4	6.7	241
02/11/2022 18:00	1	0	4.839	91.637	3.597	972.8	3.7	6.3	246
02/11/2022 18:15	1	0	4.818	91.879	3.613	973	4.3	7	245
02/11/2022 18:30	1	0	4.818	92.2	3.663	973	4	6.7	235
02/11/2022 18:45	1	0	4.904	92.122	3.736	972.9	3.7	6	237
02/11/2022 19:00	1	0	4.775	92.596	3.681	973	3.7	5	228
02/11/2022 19:15	1	0	4.818	91.722	3.589	973.2	3	5	242
02/11/2022 19:30	1	0	4.947	89.873	3.428	973	3	4.7	222
02/11/2022 19:45	1	0	4.882	90.433	3.452	973.2	2.3	4.3	231

02/11/2022 20:00	1	0	4.904	89.865	3.384	973.2	3	4.3	238
02/11/2022 20:15	1	0	4.711	90.78	3.337	973.3	2.7	4	235
02/11/2022 20:30	1	0	4.754	90.881	3.395	973.5	2.7	4.3	234
02/11/2022 20:45	1	0	4.689	91.243	3.387	973.6	2.3	5.3	229
02/11/2022 21:00	1	0	4.839	89.52	3.266	973.8	2	4.3	239
02/11/2022 21:15	1	0	4.711	90.314	3.264	973.9	2	4.3	255
02/11/2022 21:30	1	0	4.646	90.524	3.233	973.9	2	3.7	259
02/11/2022 21:45	1	0	4.646	90.346	3.205	973.8	2	4.7	249
02/11/2022 22:00	1	0	4.668	90.007	3.173	973.7	2.3	3.7	242
02/11/2022 22:15	1	0	4.668	89.842	3.147	973.9	2.3	3.3	224
02/11/2022 22:30	1	0	4.561	90.707	3.176	973.9	2.3	4.3	227
02/11/2022 22:45	1	0	4.711	89.242	3.095	973.8	2.3	4.3	225
02/11/2022 23:00	1	0	4.646	89.792	3.118	973.9	2.7	4	231
02/11/2022 23:15	1	0	4.625	90.419	3.195	973.9	2.3	4	232
02/11/2022 23:30	1	0	4.625	90.62	3.227	973.9	2.3	3.7	227
02/11/2022 23:45	1	0	4.561	90.698	3.175	973.9	2.3	3.7	239
02/12/2022 00:00	1	0	4.646	90.138	3.172	973.8	2.3	4	235
02/12/2022 00:15	1	0	4.625	89.412	3.037	973.9	3	4.7	265
02/12/2022 00:30	1	0	4.518	88.742	2.825	973.8	2.7	4.3	242
02/12/2022 00:45	1	0	4.561	87.539	2.675	974	2.7	4	227
02/12/2022 01:00	1	0	4.625	85.478	2.403	974	2.7	4.3	215
02/12/2022 01:15	1	0	4.389	86.76	2.38	973.8	1.7	3.7	227
02/12/2022 01:30	1	0	4.539	85.643	2.346	973.7	2.7	4	239
02/12/2022 01:45	1	0	4.518	85.452	2.294	973.8	2.7	4.7	232
02/12/2022 02:00	1	0	4.389	86.317	2.308	973.9	2.3	4	238
02/12/2022 02:15	1	0	4.41	86.052	2.286	973.9	2.7	5	229
02/12/2022 02:30	1	0	4.668	82.365	1.926	973.7	3	5	224
02/12/2022 02:45	1	0	4.303	85.196	2.041	973.8	2.7	4.7	218
02/12/2022 03:00	1	0	4.282	84.736	1.944	973.6	2.7	4.3	218
02/12/2022 03:15	1	0	4.26	85.505	2.049	973.8	2.7	5	214
02/12/2022 03:30	1	0	4.132	86.325	2.056	973.7	2.7	4	207
02/12/2022 03:45	1	0	4.196	85.695	2.017	973.4	3	4.7	210
02/12/2022 04:00	1	0	4.325	83.505	1.781	973.6	3	5	213
02/12/2022 04:15	1	0	4.153	86.073	2.037	973.5	3.3	5.3	211
02/12/2022 04:30	1	0	4.11	85.771	1.945	973.6	2.7	4	208
02/12/2022 04:45	1	0	4.153	85.388	1.925	973.7	3	5	206
02/12/2022 05:00	1	0	3.982	86.188	1.886	973.6	3	4.3	194
02/12/2022 05:15	1	0	4.024	86.322	1.95	973.7	3	4.7	199
02/12/2022 05:30	1	0	4.024	86.427	1.967	973.8	3	4.7	201
02/12/2022 05:45	1	0	4.067	86.395	2.004	973.9	3	5	199
02/12/2022 06:00	1	0	4.132	86.281	2.049	973.8	3	5	196
02/12/2022 06:15	1	0	4.046	86.732	2.038	973.8	3	5	196
02/12/2022 06:30	1	0	4.046	87.227	2.117	973.6	3	5.7	194
02/12/2022 06:45	1	0	3.939	87.864	2.114	973.6	3	5	197
02/12/2022 07:00	1	0	3.982	87.256	2.059	973.6	2.7	5	199
02/12/2022 07:15	1	0	4.003	87.219	2.074	973.6	3	4.7	197
02/12/2022 07:30	1	0	4.11	86.583	2.077	973.7	3	5.3	201
02/12/2022 07:45	2	0	4.003	87.936	2.189	973.9	2.7	4	203
02/12/2022 08:00	6	0	3.939	88.472	2.21	974.2	2.7	5	201
02/12/2022 08:15	8	0	3.939	89.155	2.318	974.2	3	4.3	194
02/12/2022 08:30	17	0	3.982	88.623	2.277	974.1	2.3	4	189

02/12/2022 08:45	22	0	4.046	88.705	2.353	974.1	2.7	4	196
02/12/2022 09:00	27	0	4.089	88.751	2.403	974.1	3	4.3	200
02/12/2022 09:15	37	0	4.239	87.654	2.376	974.1	3	4.3	203
02/12/2022 09:30	43	0	4.217	87.997	2.41	974.2	3	4.3	201
02/12/2022 09:45	46	0	4.282	87.581	2.407	974.3	2.7	4.3	200
02/12/2022 10:00	56	0	4.453	86.371	2.38	974.1	2.3	4	214
02/12/2022 10:15	76	0	4.539	86.294	2.453	974.1	2.7	4.3	215
02/12/2022 10:30	89	0	4.625	84.768	2.286	974	3	5.3	204
02/12/2022 10:45	117	0	4.646	82.408	1.912	973.8	3.7	5.7	196
02/12/2022 11:00	102	0	4.604	84.193	2.17	974	3.7	5.3	199
02/12/2022 11:15	107	0	4.732	84.193	2.296	973.9	3.3	5	203
02/12/2022 11:30	98	0	4.689	82.664	1.997	974	3	5.3	214
02/12/2022 11:45	108	0	4.604	81.161	1.657	973.9	3.7	5.7	210
02/12/2022 12:00	134	0	4.797	81.328	1.874	973.9	3.3	5.3	210
02/12/2022 12:15	119	0	4.775	81.17	1.826	973.7	3	4.7	213
02/12/2022 12:30	119	0	4.861	83.561	2.317	973.6	3.3	5	211
02/12/2022 12:45	102	0	4.839	83.624	2.306	973.5	3.3	5.7	203
02/12/2022 13:00	102	0	4.818	83.738	2.304	973.5	3.3	5	197
02/12/2022 13:15	118	0	4.775	83.427	2.21	973.5	3.7	5.7	179
02/12/2022 13:30	118	0	4.668	82.605	1.966	973.4	3.7	6.3	189
02/12/2022 13:45	89	0	4.711	84.105	2.26	973.3	3	5.3	196
02/12/2022 14:00	102	0	4.539	84.59	2.173	973.2	3.7	5.7	170
02/12/2022 14:15	68	0	4.496	86.079	2.375	973.2	3	5	187
02/12/2022 14:30	54	0	4.475	85.112	2.196	973.3	3	4.7	186
02/12/2022 14:45	63	0	4.496	84.848	2.173	973.3	3	4.7	179
02/12/2022 15:00	67	0	4.325	83.09	1.712	973.2	3	5.3	189
02/12/2022 15:15	63	0	4.346	84.407	1.953	972.9	3.3	5	183
02/12/2022 15:30	43	0	4.303	85.19	2.04	972.9	3	4.7	191
02/12/2022 15:45	48	0	4.196	84.485	1.818	972.9	3.3	5.7	182
02/12/2022 16:00	63	0	4.196	85.075	1.916	972.8	2.7	4.7	183
02/12/2022 16:15	43	0	4.067	84.752	1.736	972.8	1.7	3.3	183
02/12/2022 16:30	29	0	3.831	85.528	1.631	972.8	2.7	4.3	166
02/12/2022 16:45	19	0	3.574	85.805	1.423	972.8	2.3	4	151
02/12/2022 17:00	7	0	3.36	86.152	1.268	972.8	2.7	4.3	156
02/12/2022 17:15	2	0	3.167	87.041	1.221	972.8	2.3	3.7	139
02/12/2022 17:30	1	0	3.059	86.848	1.084	972.9	2	4	131
02/12/2022 17:45	1	0	2.802	87.662	0.96	972.8	2	4.3	137
02/12/2022 18:00	1	0	2.909	88.435	1.188	972.8	3.3	4.7	145
02/12/2022 18:15	1	0	2.673	89.339	1.096	972.8	3.3	5.3	135
02/12/2022 18:30	1	0	2.673	89.877	1.18	972.6	2.7	4	134
02/12/2022 18:45	1	0	2.459	90.025	0.99	972.4	2.7	4.3	128
02/12/2022 19:00	1	0	2.394	90.506	1.001	972.5	2.7	4	146
02/12/2022 19:15	1	0	2.201	91.278	0.927	972.5	3	4.7	160
02/12/2022 19:30	1	0	2.073	91.293	0.802	972.5	1.7	2.7	153
02/12/2022 19:45	1	0	1.622	92.546	0.544	972.5	2	3	152
02/12/2022 20:00	1	0	1.794	92.61	0.724	972.5	2	3.3	158
02/12/2022 20:15	1	0	1.708	92.656	0.646	972.4	2.7	4	148
02/12/2022 20:30	1	0	1.558	93.088	0.561	972.3	3	4.7	151
02/12/2022 20:45	1	0	0.872	93.994	0.012	972.3	1.7	4	163
02/12/2022 21:00	1	0	1.644	93.64	0.728	972.2	2.3	4.7	165
02/12/2022 21:15	1	0	1.536	93.008	0.528	972.2	3	6.3	177

02/12/2022 21:30	1	0	1.665	93.462	0.723	972	2.3	3.7	148
02/12/2022 21:45	1	0	1.794	92.619	0.725	972.1	1.7	3.7	146
02/12/2022 22:00	1	0	1.558	93.252	0.585	972	2.3	4.3	155
02/12/2022 22:15	1	0	1.343	94.13	0.502	971.8	2.7	5	155
02/12/2022 22:30	1	0	1.494	93.788	0.601	971.8	3.3	7	168
02/12/2022 22:45	1	0	1.815	92.099	0.669	971.7	2.7	5.7	141
02/12/2022 23:00	1	0	1.837	92.793	0.794	971.8	2.3	4	145
02/12/2022 23:15	1	0	2.03	92.111	0.883	971.4	3	5.3	121
02/12/2022 23:30	1	0	2.287	90.394	0.877	971.4	3.3	5.3	114
02/12/2022 23:45	1	0	2.459	88.632	0.774	971.4	3	5.7	108
02/13/23 00:00:00	1	0	2.287	89.947	0.809	971.4	2.7	6	73
02/13/23 00:15:00	1	0	1.815	92.253	0.692	971.4	3.3	5.7	61
02/13/23 00:30:00	1	0	1.644	92.647	0.58	971.3	2.7	4.3	77
02/13/23 00:45:00	1	0	1.579	93.237	0.604	971.1	2	4.3	82
02/13/23 01:00:00	1	0	1.923	91.504	0.685	970.9	2.7	5.7	100
02/13/23 01:15:00	1	0	1.644	93.132	0.653	970.6	4	7.7	153
02/13/23 01:30:00	1	0	1.665	93.06	0.663	970.5	5.3	7.7	156
02/13/23 01:45:00	1	0	1.965	91.319	0.7	970.5	6	9.4	151
02/13/23 02:00:00	1	0	1.515	92.923	0.494	970.3	5	8	149
02/13/23 02:15:00	1	0	1.558	91.827	0.372	970.3	4.3	6.7	145
02/13/23 02:30:00	1	0	1.408	90.468	0.018	970.4	3	5.7	104
02/13/23 02:45:00	1	0	2.03	86.889	0.077	970.1	3	5.7	104
02/13/23 03:00:00	1	0	2.073	89.287	0.494	970.2	2.3	7	110
02/13/23 03:15:00	1	0	1.923	90.889	0.592	970.1	4	6.7	145
02/13/23 03:30:00	1	0	1.644	88.586	-0.038	969.9	3	5.3	127
02/13/23 03:45:00	1	0	2.051	83.397	-0.466	970	2.3	5	100
02/13/23 04:00:00	1	0	2.33	85.177	0.098	970.1	2	4.7	111
02/13/23 04:15:00	1	0	2.373	86.496	0.352	970.2	2	5.3	83
02/13/23 04:30:00	1	0	3.124	79.811	-0.021	969.9	1.7	4	94
02/13/23 04:45:00	1	0	3.059	76.204	-0.718	969.9	2.3	4.7	99
02/13/23 05:00:00	1	0	4.11	70.683	-0.731	969.9	2	4	107
02/13/23 05:15:00	1	0	2.459	70.214	-2.41	969.9	1.7	3.3	124
02/13/23 05:30:00	1	0	2.459	68.447	-2.753	969.9	1.7	2.3	83
02/13/23 05:45:00	1	0	3.252	71.397	-1.42	969.8	1.3	3	110
02/13/23 06:00:00	1	0	2.952	74.546	-1.122	969.9	1.7	2.7	122
02/13/23 06:15:00	1	0	2.266	76.713	-1.397	970	1.7	3	149
02/13/23 06:30:00	1	0	1.579	80.227	-1.457	969.8	0.7	2.3	99
02/13/23 06:45:00	1	0	2.223	76.313	-1.51	969.8	1.7	2.7	106
02/13/23 07:00:00	1	0	2.523	77.389	-1.028	969.9	1.7	2.7	72
02/13/23 07:15:00	1	0	2.158	83.667	-0.316	969.8	3.7	9.4	151
02/13/23 07:30:00	3	0	1.601	83.671	-0.863	969.7	1.7	4.3	97
02/13/23 07:45:00	8	0	1.944	79.423	-1.238	969.6	2	3.3	113
02/13/23 08:00:00	12	0	1.451	75.274	-2.445	969.6	2	4	110
02/13/23 08:15:00	16	0	2.351	69.589	-2.633	969.8	1.3	2.3	89
02/13/23 08:30:00	19	0	1.172	79.73	-1.939	970	1	2	44
02/13/23 08:45:00	23	0	1.172	80.124	-1.872	970.2	0.3	1	107
02/13/23 09:00:00	167	0	2.759	74.211	-1.37	969.8	1	1.7	118
02/13/23 09:15:00	198	0	3.059	74.563	-1.015	969.8	1.3	1.7	128
02/13/23 09:30:00	227	0	3.874	72.569	-0.598	969.7	0.7	1.7	139
02/13/23 09:45:00	254	0	4.625	69.285	-0.51	969.7	0.3	1	307
02/13/23 10:00:00	281	0	4.99	68.829	-0.251	969.9	0.7	1.3	355

02/13/23 10:15:00	306	0	4.775	68.91	-0.441	969.7	1.3	2	306
02/13/23 10:30:00	328	0	5.461	68.11	0.057	969.9	0.7	1.3	217
02/13/23 10:45:00	348	0	7.091	62.373	0.396	969.6	0.3	1.3	149
02/13/23 11:00:00	367	0	7.242	64.337	0.967	969.4	2	3.7	94
02/13/23 11:15:00	379	0	7.542	67.671	1.958	969.3	2.3	5	93
02/13/23 11:30:00	392	0	6.727	72.755	2.189	969.3	3	4.7	82
02/13/23 11:45:00	402	0	8.271	68.37	2.8	968.8	3	5.3	93
02/13/23 12:00:00	406	0	8.657	60.864	1.537	969	2.7	5.7	86
02/13/23 12:15:00	408	0	10.82	53.634	1.802	968.9	1.7	3.3	106
02/13/23 12:30:00	407	0	9.215	61.238	2.149	968.7	1.3	2.3	275
02/13/23 12:45:00	404	0	9.472	62.187	2.609	968.8	1.3	2.7	259
02/13/23 13:00:00	399	0	11.12	58.039	3.192	968.7	0.7	2	263
02/13/23 13:15:00	389	0	9.966	60.189	2.616	968.7	1	2.3	244
02/13/23 13:30:00	377	0	9.193	58.528	1.497	968.6	2	3.3	276
02/13/23 13:45:00	363	0	8.679	68.521	3.221	968.5	2	3.7	232
02/13/23 14:00:00	347	0	9.022	66.589	3.145	968.4	1.7	2.7	222
02/13/23 14:15:00	328	0	9.108	67.955	3.514	968.4	1.7	3.3	228
02/13/23 14:30:00	303	0	8.293	71.337	3.421	968.4	2	4	256
02/13/23 14:45:00	279	0	8.078	70.463	3.04	968.3	2.3	3.7	294
02/13/23 15:00:00	253	0	8.228	71.287	3.349	968.1	1	2	270
02/13/23 15:15:00	227	0	8.443	72.221	3.74	968	1	2	228
02/13/23 15:30:00	197	0	7.842	73.3	3.371	968.1	1	2.7	232
02/13/23 15:45:00	166	0	7.263	78.352	3.755	968.1	1.7	2.3	256
02/13/23 16:00:00	134	0	6.984	78.63	3.533	967.9	1.3	2.7	251
02/13/23 16:15:00	107	0	7.22	76.126	3.304	968	0.7	1.7	217
02/13/23 16:30:00	71	0	5.933	80.902	2.911	968	0.7	1.7	169
02/13/23 16:45:00	18	0	6.083	78.187	2.577	968.1	0.7	1.7	103
02/13/23 17:00:00	8	0	4.046	78.791	0.701	968.4	0.7	1.7	76
02/13/23 17:15:00	3	0	3.145	76.924	-0.506	968.2	1.7	2.7	106
02/13/23 17:30:00	1	0	3.595	65.463	-2.267	968	2.3	3.3	122
02/13/23 17:45:00	1	0	2.973	67.483	-2.451	968.1	1	2.7	84
02/13/23 18:00:00	1	0	3.274	60.871	-3.549	968.1	1.3	2.7	86
02/13/23 18:15:00	1	0	3.295	59.184	-3.904	968.2	1	2	113
02/13/23 18:30:00	1	0	2.566	62.777	-3.808	968.4	0.7	1.7	138
02/13/23 18:45:00	1	0	3.36	60.322	-3.589	968.3	0.7	1.7	35
02/13/23 19:00:00	1	0	2.63	69.853	-2.315	968.2	1.3	2.7	124
02/13/23 19:15:00	1	0	3.188	70.782	-1.6	968.2	2	3.3	155
02/13/23 19:30:00	1	0	2.373	77.971	-1.072	968.3	1	3.3	158
02/13/23 19:45:00	1	0	1.965	79.944	-1.128	968.1	2	3	65
02/13/23 20:00:00	1	0	2.073	83.661	-0.402	968.2	1	2.7	79
02/13/23 20:15:00	1	0	3.145	80.543	0.126	967.8	3.7	6.7	142
02/13/23 20:30:00	1	0	3.016	81.706	0.198	967.8	5.3	7	145
02/13/23 20:45:00	1	0	2.63	84.697	0.315	967.8	5.3	8.7	148
02/13/23 21:00:00	1	0	3.124	83.111	0.538	967.8	6	8	152
02/13/23 21:15:00	1	0	3.188	82.49	0.498	967.7	5.7	8	151
02/13/23 21:30:00	1	0	3.338	79.835	0.193	967.7	5.3	8	148
02/13/23 21:45:00	1	0	3.338	80.475	0.303	967.8	5.3	7.3	149
02/13/23 22:00:00	1	0	3.167	83.369	0.623	967.7	5.7	8.7	155
02/13/23 22:15:00	1	0	3.317	83.973	0.87	967.7	6	9	151
02/13/23 22:30:00	1	0	2.716	86.024	0.614	967.6	5.7	8	155
02/13/23 22:45:00	1	0	2.63	87.222	0.721	967.7	5.3	7	155

02/13/23 23:00:00	1	0	2.909	88.194	1.15	967.7	5	6.7	155
02/13/23 23:15:00	1	0	2.351	90.094	0.895	967.7	5	7	153
02/13/23 23:30:00	1	0	2.351	90.788	1.001	967.6	4.3	6	153
02/13/23 23:45:00	1	0	2.652	90.399	1.239	967.4	4	6.3	158
02/14/23 00:00:00	1	0	2.759	90.213	1.316	967.2	4.7	7.3	160
02/14/23 00:15:00	1	0	2.609	90.735	1.248	967.3	5.7	7.3	160
02/14/23 00:30:00	1	0	2.394	91.287	1.12	967.1	5.3	7.7	165
02/14/23 00:45:00	1	0	2.287	90.578	0.905	967	5	7.3	166
02/14/23 01:00:00	1	0	2.373	89.21	0.779	966.7	4	5.7	148
02/14/23 01:15:00	1	0	2.287	88.884	0.644	966.8	3.7	5.7	146
02/14/23 01:30:00	1	0	2.523	88.54	0.823	966.7	4	6	153
02/14/23 01:45:00	1	0	2.545	89.343	0.97	966.7	4	7.3	163
02/14/23 02:00:00	1	0	2.201	89.989	0.73	966.6	2.3	4.7	141
02/14/23 02:15:00	1	0	1.88	87.929	0.092	966.5	2	3.3	103
02/14/23 02:30:00	1	0	1.73	89.178	0.139	966.6	1.3	3	138
02/14/23 02:45:00	1	0	1.923	94.327	1.106	966.4	2	3.7	146
02/14/23 03:00:00	1	0	1.687	93.603	0.765	966.3	3	4.3	151
02/14/23 03:15:00	1	0	1.965	92.854	0.931	965.9	5	7.3	169
02/14/23 03:30:00	1	0	2.094	91.58	0.867	965.7	4	5.7	158
02/14/23 03:45:00	1	0	2.073	93.019	1.062	966.1	5	9.4	163
02/14/23 04:00:00	1	0	2.158	96.208	1.616	966.4	4.7	7.3	186
02/14/23 04:15:00	1	0	2.266	96.382	1.749	966.2	6.3	9.4	189
02/14/23 04:30:00	1	0	2.223	96.716	1.754	966.1	5.3	9.7	196
02/14/23 04:45:00	1	0	2.244	95.682	1.625	966.1	6	8.7	196
02/14/23 05:00:00	1	0	2.116	95.554	1.478	965.6	6.7	9.7	179
02/14/23 05:15:00	1	0	1.837	95.752	1.23	965.4	6.3	9.4	170
02/14/23 05:30:00	1	0	1.558	95.1	0.857	966	7	9.7	180
02/14/23 05:45:00	1	0	1.451	96.466	0.948	965.9	5	8	189
02/14/23 06:00:00	1	0	1.301	96.73	0.836	965.6	5.7	8.3	170
02/14/23 06:15:00	1	0	1.665	93.339	0.705	965.7	5.7	9.4	173
02/14/23 06:30:00	1	0	2.287	87.932	0.495	965.5	5.3	7.7	180
02/14/23 06:45:00	1	0	2.888	83.066	0.299	965.6	6	8	182
02/14/23 07:00:00	1	0	3.188	79.207	-0.063	965.8	5.7	9.7	175
02/14/23 07:15:00	1	0	3.231	79.698	0.064	966	5.7	8.3	176
02/14/23 07:30:00	3	0	2.673	83.406	0.145	966.1	5.3	8	176
02/14/23 07:45:00	8	0	2.759	85.144	0.514	966.2	6.3	9	183
02/14/23 08:00:00	12	0	3.381	80.746	0.391	966.2	6.7	8.7	180
02/14/23 08:15:00	17	0	3.467	79.669	0.289	966.3	6.3	8	182
02/14/23 08:30:00	21	0	3.81	76.84	0.125	966.3	5	6	180
02/14/23 08:45:00	92	0	4.153	75.573	0.229	966.3	4	6.7	187
02/14/23 09:00:00	157	0	5.183	70.033	0.173	966.2	5	7.3	183
02/14/23 09:15:00	186	0	5.697	68.417	0.344	966.1	3.7	6.3	191
02/14/23 09:30:00	216	0	6.448	65.206	0.398	966	5	7.7	189
02/14/23 09:45:00	243	0	7.091	61.576	0.218	966	6.7	9.7	184
02/14/23 10:00:00	269	0	7.37	62.629	0.717	966	6	8	183
02/14/23 10:15:00	293	0	8.571	59.763	1.202	966.2	5	7.7	172
02/14/23 10:30:00	314	0	9.301	64.141	2.882	966.3	4	6.3	184
02/14/23 10:45:00	334	0	10.01	65.751	3.906	965.9	3.7	5.7	187
02/14/23 11:00:00	353	0	9.687	64.108	3.241	966	5.3	8.3	191
02/14/23 11:15:00	474	0	9.772	57.507	1.795	966.1	5.3	8	184
02/14/23 11:30:00	546	0	10.76	52.651	1.484	965.9	4	7.3	160

02/14/23 11:45:00	527	0	10.63	47.616	-0.026	965.8	3.3	8	168
02/14/23 12:00:00	552	0	10.24	46.9	-0.588	965.9	4.3	8	193
02/14/23 12:15:00	184	0	8.764	53.53	-0.14	965.9	3.3	7.7	184
02/14/23 12:30:00	137	0	8.528	59.223	1.035	965.7	5	7.7	173
02/14/23 12:45:00	179	0	9.172	56.728	1.042	965.6	6	9.4	168
02/14/23 13:00:00	443	0	9.301	56.822	1.185	965.5	5.7	9	179
02/14/23 13:15:00	444	0	9.408	54.33	0.664	965.3	5.3	8.7	176
02/14/23 13:30:00	377	0	9.601	58.401	1.849	965.1	4.7	9.4	176
02/14/23 13:45:00	334	0	9.515	61.517	2.497	965	6	10.7	184
02/14/23 14:00:00	353	0	9.344	64.808	3.069	964.8	6.3	10.4	189
02/14/23 14:15:00	368	0	9.837	66.31	3.863	964.8	6	9.7	193
02/14/23 14:30:00	351	0	10.14	64.739	3.808	965	5.3	8.7	199
02/14/23 14:45:00	101	0	8.722	70.388	3.643	965	5	9	201
02/14/23 15:00:00	82	0	8.915	71.583	4.068	964.9	4.7	8.3	204
02/14/23 15:15:00	114	0	8.957	73.167	4.421	964.8	4.7	7.3	187
02/14/23 15:30:00	71	0	8.314	75.523	4.252	965	4.7	6.3	184
02/14/23 15:45:00	67	0	7.949	79.341	4.602	964.8	5.7	8.3	173
02/14/23 16:00:00	23	0	7.799	78.991	4.392	964.8	5.3	8.3	177
02/14/23 16:15:00	21	0	7.263	81.765	4.362	964.9	5.3	8.7	190
02/14/23 16:30:00	17	0	7.285	80.645	4.186	964.9	5	8.7	184
02/14/23 16:45:00	18	0	7.456	80.334	4.298	964.9	5.7	7.7	180
02/14/23 17:00:00	7	0	7.585	80.507	4.455	964.7	4.7	7.3	177
02/14/23 17:15:00	2	0	7.499	80.54	4.377	964.8	4.7	7	180
02/14/23 17:30:00	1	0	7.692	79.953	4.461	964.9	5	8	180
02/14/23 17:45:00	1	0	7.499	80.645	4.395	964.8	5	7	170
02/14/23 18:00:00	1	0	7.07	80.644	3.976	964.8	3.7	6.7	162
02/14/23 18:15:00	1	0	7.392	77.893	3.796	964.8	3.7	6	159
02/14/23 18:30:00	1	0	7.478	76.451	3.614	964.7	2.7	7	117
02/14/23 18:45:00	1	0	7.842	75.802	3.847	964.8	3.3	5.7	148
02/14/23 19:00:00	1	0	7.778	76.851	3.98	964.8	4.7	6.3	148
02/14/23 19:15:00	1	0	8.185	76.388	4.289	964.6	4	6.7	144
02/14/23 19:30:00	1	0	8.078	76.196	4.149	964.5	4.7	7	144
02/14/23 19:45:00	1	0	7.949	77.092	4.191	964.2	2.7	5	146
02/14/23 20:00:00	1	0	8.207	75.16	4.079	964.2	3.7	5.7	149
02/14/23 20:15:00	1	0	7.992	75.668	3.967	964.1	3.7	5.7	149
02/14/23 20:30:00	1	0	8.915	71.896	4.13	963.9	4.3	7.7	156
02/14/23 20:45:00	1	0	8.7	72.078	3.959	963.9	5.3	8	144
02/14/23 21:00:00	1	0	8.764	70.99	3.805	963.6	6.7	9.4	141
02/14/23 21:15:00	1	0	8.786	70.134	3.654	963.3	7	9	141
02/14/23 21:30:00	1	0	8.636	70.111	3.505	963.3	7.7	10.4	141
02/14/23 21:45:00	1	0	8.314	70.399	3.254	963.2	8	10.7	145
02/14/23 22:00:00	1	0	8.722	69.102	3.382	963.2	7.7	11	148
02/14/23 22:15:00	1	0	8.335	71.63	3.52	963.2	6.3	9.4	152
02/14/23 22:30:00	1	0	8.378	69.781	3.191	963.1	6.7	9	149
02/14/23 22:45:00	1	0	8.786	66.279	2.854	962.9	6.7	8.3	148
02/14/23 23:00:00	1	0	8.743	65.486	2.644	962.7	6.7	9	145
02/14/23 23:15:00	1	0	8.893	59.493	1.442	962.5	7	10	145
02/14/23 23:30:00	1	0	8.378	54.604	-0.227	962.5	7.7	9.4	144
02/14/23 23:45:00	1	0	8.207	49.09	-1.838	962.4	7.3	10.4	142
02/15/23 00:00:00	1	0	7.177	52.349	-1.92	962.6	5.7	8	153
02/15/23 00:15:00	1	0	6.748	51.562	-2.522	962.4	4.7	6.7	163

02/15/23 00:30:00	1	0	6.534	51.214	-2.812	962.2	4	5.7	165
02/15/23 00:45:00	1	0	6.791	48.328	-3.352	962	3.7	5.7	159
02/15/23 01:00:00	1	0	6.598	49.825	-3.122	961.9	4.3	6.3	151
02/15/23 01:15:00	1	0	5.955	52.885	-2.918	961.6	4.3	6.3	156
02/15/23 01:30:00	1	0	5.268	56.587	-2.65	961.5	2.7	4.7	159
02/15/23 01:45:00	1	0	4.968	58.071	-2.583	961.2	2	3.3	155
02/15/23 02:00:00	1	0	5.311	57.52	-2.389	960.9	2	3.7	169
02/15/23 02:15:00	1	0	5.268	57.916	-2.337	960.7	3	5	179
02/15/23 02:30:00	1	0	5.075	58.816	-2.31	960.3	3.3	5	177
02/15/23 02:45:00	1	0	4.604	62.135	-2.014	960	2.3	4.3	189
02/15/23 03:00:00	1	0	5.054	62.544	-1.498	959.6	3	4.7	191
02/15/23 03:15:00	1	0	4.839	66.36	-0.895	959.3	3.3	6.3	179
02/15/23 03:30:00	1	0	5.097	67.785	-0.358	959	4.3	7	169
02/15/23 03:45:00	1	0	5.011	70.216	0.044	958.6	4.7	7.3	175
02/15/23 04:00:00	1	0	5.483	66.535	-0.245	958.3	5.7	8.3	166
02/15/23 04:15:00	1	0	5.118	67.752	-0.345	958.1	6	8.7	160
02/15/23 04:30:00	1	0	5.376	65.092	-0.648	957.9	6	8.3	165
02/15/23 04:45:00	1	0	4.754	67.98	-0.647	957.6	6	9	168
02/15/23 05:00:00	1	0	4.432	68.814	-0.789	957.7	5.7	8.7	173
02/15/23 05:15:00	1	0	4.389	68.609	-0.871	957.3	6.3	8.7	168
02/15/23 05:30:00	1	0	4.153	68.719	-1.075	957.2	5.7	9	170
02/15/23 05:45:00	1	0	4.26	67.565	-1.203	957.1	6	8	158
02/15/23 06:00:00	1	0	3.746	70.352	-1.146	957.3	4.7	7.3	162
02/15/23 06:15:00	1	0	4.282	67.442	-1.208	957.2	3.7	8.3	193
02/15/23 06:30:00	1	0	4.089	68.397	-1.201	956.7	5.3	9.4	166
02/15/23 06:45:00	1	0	4.196	68.138	-1.15	956.6	5	7.7	180
02/15/23 07:00:00	1	0	4.132	68.562	-1.127	956.4	4.7	8	191
02/15/23 07:15:00	1	0	4.797	64.73	-1.275	956	4.3	7.3	194
02/15/23 07:30:00	2	0	5.14	63.944	-1.115	955.8	4.7	7	177
02/15/23 07:45:00	7	0	5.14	64.24	-1.052	956.1	5	7.3	168
02/15/23 08:00:00	17	0	4.818	64.338	-1.338	956.1	3	5.7	187
02/15/23 08:15:00	37	0	5.247	65.563	-0.672	955.8	6	8.3	158
02/15/23 08:30:00	46	0	5.44	66.978	-0.195	955.4	5.3	8.7	151
02/15/23 08:45:00	152	0	5.74	67.199	0.138	955.7	6.7	10	153
02/15/23 09:00:00	103	0	5.848	69.003	0.606	955.1	7.3	10	146
02/15/23 09:15:00	149	0	6.126	68.077	0.686	955	7	10	134
02/15/23 09:30:00	188	0	5.976	70.903	1.106	954.9	7	11	138
02/15/23 09:45:00	97	0	6.512	70.558	1.554	954.9	7	11	144
02/15/23 10:00:00	28	0	6.105	72.894	1.616	955.2	6.3	10.7	152
02/15/23 10:15:00	36	0	5.44	76.67	1.677	955	6	9.4	163
02/15/23 10:30:00	42	0	5.118	81.825	2.274	954.8	4.7	9.4	166
02/15/23 10:45:00	48	0	4.99	84.527	2.605	955	4.3	9.7	190
02/15/23 11:00:00	43	0	4.496	87.398	2.589	954.9	6.3	11.7	190
02/15/23 11:15:00	38	0	3.96	90.111	2.489	955.2	5.3	10	189
02/15/23 11:30:00	32	0	3.445	95.796	2.839	955.4	5.3	9.7	189
02/15/23 11:45:00	28	0	3.274	97.723	2.949	955.4	5	8.3	189
02/15/23 12:00:00	73	0	3.317	98.607	3.119	955.2	5.7	9	189
02/15/23 12:15:00	32	0	3.424	98.488	3.209	955.4	6	9.4	189
02/15/23 12:30:00	34	0	3.317	98.607	3.119	955.4	5.3	7.7	182
02/15/23 12:45:00	33	0	3.402	98.384	3.172	955.5	4.7	8	182
02/15/23 13:00:00	71	0	3.595	97.798	3.281	955.3	4.3	7.3	183

02/15/23 13:15:00	37	0	3.66	97.98	3.371	955.6	4.3	6.3	186
02/15/23 13:30:00	36	0	3.66	98.959	3.512	955.6	3.7	6.7	189
02/15/23 13:45:00	34	0	3.66	99.706	3.619	955.6	5	7.3	189
02/15/23 14:00:00	87	0	3.681	100	3.682	955.4	5.7	8.7	193
02/15/23 14:15:00	83	0	3.789	100	3.79	955.4	5	7.7	201
02/15/23 14:30:00	132	0	3.96	100	3.961	955	5	7.3	199
02/15/23 14:45:00	121	0	4.196	99.533	4.131	955	5.7	8.7	197
02/15/23 15:00:00	106	0	4.496	97.893	4.195	955.4	4.7	7.7	199
02/15/23 15:15:00	88	0	4.775	88.025	2.965	955.3	5.3	9.4	208
02/15/23 15:30:00	77	0	4.689	87.517	2.798	955.3	6.7	10.4	207
02/15/23 15:45:00	86	0	4.625	85.791	2.455	955	6.7	9.7	213
02/15/23 16:00:00	74	0	4.303	86.752	2.294	955.1	6	9	211
02/15/23 16:15:00	131	0	4.41	85.832	2.25	955.1	5.3	9.4	213
02/15/23 16:30:00	63	0	4.153	88.307	2.396	955.4	5	8	204
02/15/23 16:45:00	23	0	3.853	87.988	2.049	955.5	4.7	7	203
02/15/23 17:00:00	11	0	3.681	89.506	2.119	955.7	4.3	6.3	204
02/15/23 17:15:00	2	0	3.746	90.816	2.386	955.5	4	6	200
02/15/23 17:30:00	1	0	3.402	92.154	2.251	955.5	3.7	5.3	199
02/15/23 17:45:00	1	0	3.424	93.275	2.442	955.8	4	6	201
02/15/23 18:00:00	1	0	3.381	93.367	2.414	955.8	4.3	6.7	189
02/15/23 18:15:00	1	0	3.467	93.008	2.445	955.8	4.7	7	200
02/15/23 18:30:00	1	0	3.574	91.897	2.382	955.7	5.7	8.7	201
02/15/23 18:45:00	1	0	3.51	90.811	2.152	955.7	6	9	203
02/15/23 19:00:00	1	0	3.252	92.14	2.1	955.8	6.3	9.4	201
02/15/23 19:15:00	1	0	3.724	91.82	2.519	955.8	6.3	9.4	200
02/15/23 19:30:00	1	0	3.638	92.285	2.505	955.9	6	8.3	204
02/15/23 19:45:00	1	0	3.574	91.942	2.389	955.7	6	9	201
02/15/23 20:00:00	1	0	3.424	92.85	2.378	956.1	5.3	8.3	199
02/15/23 20:15:00	1	0	3.381	93.603	2.449	956.1	5	7.7	197
02/15/23 20:30:00	1	0	3.317	93.791	2.413	956.2	5	8	194
02/15/23 20:45:00	1	0	3.124	94.273	2.293	956.3	3.7	6.3	190
02/15/23 21:00:00	1	0	3.381	95.21	2.689	956.4	4.3	6.7	187
02/15/23 21:15:00	1	0	3.789	94.981	3.06	956.2	5	7.3	191
02/15/23 21:30:00	1	0	3.896	95.816	3.291	956.1	5	8.3	187
02/15/23 21:45:00	1	0	4.003	95.439	3.342	956.2	5	8.7	193
02/15/23 22:00:00	1	0	3.896	95.178	3.196	956.2	5	8.7	191
02/15/23 22:15:00	1	0	3.874	95.76	3.261	956.2	5	7.7	186
02/15/23 22:30:00	1	0	3.789	95.425	3.126	956	5.3	8.3	191
02/15/23 22:45:00	1	0	3.939	95.399	3.272	955.8	6.3	10.4	186
02/15/23 23:00:00	1	0	3.831	96.034	3.259	955.9	5	7.3	191
02/15/23 23:15:00	1	0	3.853	96.574	3.36	955.9	5.3	8	193
02/15/23 23:30:00	1	0	3.831	97.256	3.438	955.6	6	8.7	193
02/15/23 23:45:00	1	0	3.853	96.905	3.408	955.4	5.3	9	196
02/16/23 00:00:00	1	0	3.874	96.992	3.442	955.6	5.3	8	196
02/16/23 00:15:00	1	0	3.874	97.432	3.506	955.6	5	7.7	197
02/16/23 00:30:00	1	0	3.982	97.577	3.634	955.3	5.3	7.7	199
02/16/23 00:45:00	1	0	4.003	96.727	3.532	955.2	5.3	7.7	203
02/16/23 01:00:00	1	0	4.003	95.853	3.403	955.2	6.3	9.4	201
02/16/23 01:15:00	1	0	3.831	95.691	3.208	954.9	5.3	8.3	199
02/16/23 01:30:00	1	0	3.724	95.688	3.101	954.8	5.7	8.7	197
02/16/23 01:45:00	1	0	3.853	95.75	3.238	954.7	6	8.7	197

02/16/23 02:00:00	1	0	3.617	96.95	3.179	954.5	5.7	9.7	197
02/16/23 02:15:00	1	0	3.467	97.023	3.04	954.2	6.7	9.7	194
02/16/23 02:30:00	1	0	3.381	96.388	2.862	954.1	6.7	10.4	194
02/16/23 02:45:00	1	0	3.338	95.764	2.727	953.9	6.7	9.7	191
02/16/23 03:00:00	1	0	3.252	94.85	2.507	953.6	5.7	8.7	189
02/16/23 03:15:00	1	0	3.124	95.019	2.404	953.4	5.3	9	183
02/16/23 03:30:00	1	0	3.167	93.997	2.295	953.3	5.3	8.3	179
02/16/23 03:45:00	1	0	3.274	95.229	2.584	953.4	4.7	7	175
02/16/23 04:00:00	1	0	3.188	94.974	2.461	953.1	4	6.3	173
02/16/23 04:15:00	1	0	3.252	93.97	2.376	952.9	4	6.7	170
02/16/23 04:30:00	1	0	3.295	95.869	2.7	952.6	5	7.3	170
02/16/23 04:45:00	1	0	3.252	97.197	2.851	952.4	5.3	7.3	158
02/16/23 05:00:00	1	0	3.574	97.183	3.17	952.3	6	8.7	155
02/16/23 05:15:00	1	0	3.789	97.247	3.394	952.4	5.3	8	155
02/16/23 05:30:00	1	0	3.896	97.528	3.542	952.4	5	7	149
02/16/23 05:45:00	1	0	4.089	97.578	3.742	952.1	5	7.3	145
02/16/23 06:00:00	1	0	4.196	97.234	3.799	952.2	5.3	6.7	142
02/16/23 06:15:00	1	0	4.153	97.861	3.847	952.5	4.7	7	144
02/16/23 06:30:00	1	0	4.303	97.972	4.013	952.3	4.3	6.7	145
02/16/23 06:45:00	1	0	4.325	98.283	4.08	952.2	5	7.3	153
02/16/23 07:00:00	1	0	4.41	98.196	4.153	952.3	4.3	6.7	172
02/16/23 07:15:00	1	0	4.475	98.494	4.26	952.4	4.3	6.7	170
02/16/23 07:30:00	4	0	4.625	98.37	4.393	952.6	4.3	6	172
02/16/23 07:45:00	8	0	4.625	98.52	4.414	952.9	4	6.3	173
02/16/23 08:00:00	21	0	4.668	98.982	4.524	952.7	4	6	135
02/16/23 08:15:00	22	0	4.732	99.084	4.603	952.6	3.7	5.3	135
02/16/23 08:30:00	33	0	5.032	97.487	4.671	952.7	3.7	6.3	176
02/16/23 08:45:00	42	0	4.99	98.558	4.784	952.7	4.7	7	177
02/16/23 09:00:00	52	0	5.032	98.714	4.85	952.6	4.3	6	173
02/16/23 09:15:00	71	0	5.183	99.174	5.067	952.5	4.7	7.3	177
02/16/23 09:30:00	42	0	5.075	99.341	4.984	952.6	4.7	7.7	177
02/16/23 09:45:00	62	0	5.247	99.344	5.156	952.8	4.3	6.3	179
02/16/23 10:00:00	87	0	5.419	99.487	5.348	952.4	3.3	5.3	182
02/16/23 10:15:00	103	0	5.74	99.355	5.651	952.4	4.7	6.3	186
02/16/23 10:30:00	151	0	5.912	99.097	5.785	952.5	5	7.3	189
02/16/23 10:45:00	137	0	5.848	98.892	5.691	952.5	5.3	8	189
02/16/23 11:00:00	178	0	6.041	99.257	5.937	952.5	5.3	7.3	189
02/16/23 11:15:00	154	0	5.998	100	6.002	952.5	5.3	7.7	190
02/16/23 11:30:00	176	0	6.062	100	6.067	952.4	5	7.7	189
02/16/23 11:45:00	192	0	6.319	100	6.325	952.3	4.7	7.3	194
02/16/23 12:00:00	201	0	6.234	100	6.239	952.1	5.3	7.3	194
02/16/23 12:15:00	216	0	6.212	100	6.217	952	5.3	8.7	200
02/16/23 12:30:00	129	0	6.341	99.751	6.31	952.2	6	8.3	199
02/16/23 12:45:00	83	0	6.341	99.408	6.26	952.5	5.7	7.7	199
02/16/23 13:00:00	87	0	6.512	98.982	6.369	952.4	6	8.7	210
02/16/23 13:15:00	64	0	6.856	95.109	6.133	952.2	6	9.7	217
02/16/23 13:30:00	129	0	6.984	94.977	6.241	951.9	6.7	9.7	217
02/16/23 13:45:00	141	0	7.242	93.425	6.258	951.9	7.3	10.4	218
02/16/23 14:00:00	157	0	7.306	93.234	6.292	951.6	7.7	10.7	221
02/16/23 14:15:00	158	0	7.242	93.458	6.263	951.4	7.3	10	218
02/16/23 14:30:00	134	0	7.199	93.04	6.156	951.3	7.7	10.7	214

02/16/23 14:45:00	117	0	7.156	93.056	6.116	951.4	6.3	10	210
02/16/23 15:00:00	189	0	7.327	92.116	6.139	951.3	6.3	9	214
02/16/23 15:15:00	172	0	7.349	91.522	6.067	951.2	7.3	10.4	213
02/16/23 15:30:00	106	0	7.113	92.053	5.916	951.3	7.7	10.4	220
02/16/23 15:45:00	59	0	6.791	93.603	5.838	951.1	7	11.7	215
02/16/23 16:00:00	52	0	6.727	93.59	5.772	951.4	7	10.4	214
02/16/23 16:15:00	44	0	6.684	93.979	5.79	951.4	7	9	214
02/16/23 16:30:00	27	0	6.469	93.251	5.464	951.2	6.3	9	210
02/16/23 16:45:00	13	0	6.191	92.77	5.113	951.4	6	8.3	207
02/16/23 17:00:00	8	0	5.848	92.775	4.773	951.2	6	8.7	203
02/16/23 17:15:00	1	0	5.612	93.005	4.574	951.4	6.3	9	199
02/16/23 17:30:00	1	0	5.376	93.664	4.441	951.2	6.7	9.7	191
02/16/23 17:45:00	1	0	5.29	92.57	4.188	951.2	6	8.7	187
02/16/23 18:00:00	1	0	5.376	92.406	4.248	951.1	4.7	7.3	196
02/16/23 18:15:00	1	0	5.29	94.253	4.445	951.3	4.7	7.3	204
02/16/23 18:30:00	1	0	5.29	96.237	4.743	951.6	5	7.3	213
02/16/23 18:45:00	1	0	5.118	96.886	4.668	951.2	4.7	7.3	201
02/16/23 19:00:00	1	0	5.354	97.734	5.028	951	5.3	8.7	196
02/16/23 19:15:00	1	0.2	5.461	98.163	5.198	950.9	4	6	196
02/16/23 19:30:00	1	0.2	5.612	98.897	5.456	951.1	5	8	194
02/16/23 19:45:00	1	0	5.89	98.558	5.685	951.3	5.7	9	194
02/16/23 20:00:00	1	0.2	5.976	99.559	5.917	950.9	6.3	9.7	196
02/16/23 20:15:00	1	0.4	5.976	100	5.981	950.8	6.3	9	191
02/16/23 20:30:00	1	0.2	6.255	100	6.26	950.9	5.3	7.7	189
02/16/23 20:45:00	1	0.4	6.362	100	6.367	950.9	4.3	6.7	190
02/16/23 21:00:00	1	0	6.791	100	6.797	950.8	4	6.3	194
02/16/23 21:15:00	1	0.2	6.92	100	6.926	950.5	4.3	7	203
02/16/23 21:30:00	1	0.2	7.799	100	7.807	950.4	5.3	9.7	200
02/16/23 21:45:00	1	0.2	7.949	100	7.957	950.3	5.3	8.7	201
02/16/23 22:00:00	1	0	8.121	100	8.129	950.1	5.3	8.7	197
02/16/23 22:15:00	1	0.2	8.314	100	8.322	949.9	6	9.4	208
02/16/23 22:30:00	1	0	8.507	100	8.516	950	6.7	11	218
02/16/23 22:45:00	1	0	8.55	100	8.559	949.8	6.3	9.7	217
02/16/23 23:00:00	1	0	8.636	100	8.645	949.3	6	9.4	224
02/16/23 23:15:00	1	0	8.657	100	8.666	949	7.7	12	221
02/16/23 23:30:00	1	0	8.764	100	8.773	948.7	6.3	9.7	227
02/16/23 23:45:00	1	0	8.893	100	8.902	948.9	7.3	15	228
02/17/23 00:00:00	1	0	8.893	100	8.902	948.2	8	13	227
02/17/23 00:15:00	1	0	8.936	100	8.945	948	8.3	14.7	217
02/17/23 00:30:00	1	0	8.807	100	8.816	947.5	10.4	15	217
02/17/23 00:45:00	1	0	8.85	100	8.859	947.5	10.4	14.7	222
02/17/23 01:00:00	1	0	9.086	99.541	9.027	947.4	11	16	218
02/17/23 01:15:00	1	0	9.279	99.225	9.173	947.4	12	17	214
02/17/23 01:30:00	1	0.2	9.15	99.646	9.108	947.5	11.7	17	217
02/17/23 01:45:00	1	0.2	9	100	9.01	947.8	10.7	17	215
02/17/23 02:00:00	1	0	8.893	100	8.902	947.6	10	14.4	207
02/17/23 02:15:00	1	0.4	8.979	100	8.988	947.6	9	15	208
02/17/23 02:30:00	1	0.4	8.872	100	8.881	948.2	9.4	14	208
02/17/23 02:45:00	1	1.2	9.108	100	9.117	947.9	9.7	16.4	210
02/17/23 03:00:00	1	0.6	9.258	100	9.268	947.8	9.7	14	213
02/17/23 03:15:00	1	0.2	9.129	100	9.139	947.4	10.4	15.7	214

02/17/23 03:30:00	1	0	9.043	100	9.053	947.4	11.4	16.4	213
02/17/23 03:45:00	1	0.2	8.979	100	8.988	947.3	10.7	16	213
02/17/23 04:00:00	1	0	9.193	100	9.203	947.3	10.7	18.4	213
02/17/23 04:15:00	1	0	9.172	100	9.182	947.4	11	16.4	218
02/17/23 04:30:00	1	0	9.022	100	9.031	946.9	10.7	17	220
02/17/23 04:45:00	1	0	8.893	100	8.902	947.2	10.4	16.4	220
02/17/23 05:00:00	1	0	8.872	100	8.881	947.3	11	15.4	221
02/17/23 05:15:00	1	0	8.786	100	8.795	947	10.4	17.4	218
02/17/23 05:30:00	1	0	8.807	100	8.816	947.4	10.7	15.4	218
02/17/23 05:45:00	1	0	8.872	99.879	8.863	947.4	10.4	15.4	217
02/17/23 06:00:00	1	0.2	8.85	96.947	8.401	947.5	11.7	17.7	227
02/17/23 06:15:00	1	0	9.193	91.246	7.85	947.3	12.4	20.7	235
02/17/23 06:30:00	1	0	8.486	99.362	8.4	947.3	11.7	18.7	227
02/17/23 06:45:00	1	0	8.207	100	8.215	947.6	12.4	19.4	227
02/17/23 07:00:00	1	0	7.885	100	7.893	947.8	13	19	237
02/17/23 07:15:00	1	0.2	7.778	99.481	7.709	947.4	12.4	18.4	234
02/17/23 07:30:00	1	0	7.478	100	7.485	947.6	12.7	20	234
02/17/23 07:45:00	2	0.4	6.813	100	6.819	949.2	13	19	242
02/17/23 08:00:00	7	0	5.976	93.191	4.965	948.2	14	22.7	256
02/17/23 08:15:00	12	0	5.848	94.008	4.962	948.3	12	19.7	242
02/17/23 08:30:00	19	0	5.461	94.121	4.596	950	11	16	245
02/17/23 08:45:00	66	0	5.204	93.715	4.278	950.1	10	15.4	239
02/17/23 09:00:00	71	0	5.054	94.218	4.205	950.8	9	13	239
02/17/23 09:15:00	102	0	5.118	92.226	3.965	950.4	9.7	15.4	234
02/17/23 09:30:00	78	0	5.097	91.25	3.792	951.1	10.4	16	235
02/17/23 09:45:00	166	0	5.204	89.978	3.699	951.4	11	16	237
02/17/23 10:00:00	126	0	5.268	89.11	3.625	951.4	11	17.7	241
02/17/23 10:15:00	82	0	5.183	90.748	3.799	952.4	10.7	17.4	248
02/17/23 10:30:00	139	0	5.183	91.81	3.964	952.5	10.4	18.4	252
02/17/23 10:45:00	171	0	5.247	89.895	3.728	952	10.7	17	255
02/17/23 11:00:00	139	0	5.29	88.989	3.627	952.2	11.7	18.4	248
02/17/23 11:15:00	182	0	5.268	88.808	3.577	951.9	11.7	18.7	251
02/17/23 11:30:00	438	0	5.44	88.65	3.721	952.1	11.4	17.4	251
02/17/23 11:45:00	439	0	5.547	87.062	3.57	952.4	11.7	18.4	252
02/17/23 12:00:00	166	0	5.397	89.044	3.742	952.9	11	16.4	252
02/17/23 12:15:00	264	0	5.848	86.39	3.756	952.9	11.7	18	251
02/17/23 12:30:00	222	0	5.569	86.554	3.508	952.3	12	19.7	256
02/17/23 12:45:00	162	0	5.333	88.519	3.594	953.4	11.4	17.4	259
02/17/23 13:00:00	173	0	5.547	87.918	3.709	953.5	12	18.7	258
02/17/23 13:15:00	199	0	5.183	89.16	3.548	953.2	11.7	18.4	260
02/17/23 13:30:00	98	0	5.268	87.691	3.397	953.5	10.7	17	256
02/17/23 13:45:00	111	0	4.968	90.117	3.487	953.7	10	16	258
02/17/23 14:00:00	128	0	5.268	89.316	3.658	954.7	9.7	16	263
02/17/23 14:15:00	63	0	5.268	88.678	3.556	955.1	7.7	13.7	258
02/17/23 14:30:00	62	0	5.075	90.17	3.602	955.3	7	11.7	253
02/17/23 14:45:00	53	0	5.032	89.824	3.505	955.6	7.7	11.7	260
02/17/23 15:00:00	59	0	4.925	90.134	3.448	955.9	8.3	12.4	273
02/17/23 15:15:00	38	0	4.947	89.886	3.43	956.1	7.3	13	260
02/17/23 15:30:00	32	0	4.968	88.948	3.303	956.2	6.7	10	253
02/17/23 15:45:00	44	0	4.99	87.709	3.125	956	7.3	12	253
02/17/23 16:00:00	49	0	4.839	88.298	3.072	955.6	9	14.4	259

02/17/23 16:15:00	39	0	4.689	89.186	3.065	955.5	8.3	11.7	255
02/17/23 16:30:00	31	0	4.518	89.808	2.993	955.9	7.7	11	253
02/17/23 16:45:00	24	0	4.41	90.848	3.05	955.9	7.3	11.4	256
02/17/23 17:00:00	11	0	4.217	92.258	3.076	956.2	6.3	10	256
02/17/23 17:15:00	2	0	4.11	92.905	3.068	956.5	5	8.3	253
02/17/23 17:30:00	1	0	4.046	93.283	3.062	956.5	4.3	7.3	259
02/17/23 17:45:00	1	0	4.003	93.338	3.027	956.7	3.7	6.3	259
02/17/23 18:00:00	1	0	4.089	92.551	2.993	957	3.3	4.7	234
02/17/23 18:15:00	1	0	4.346	90.651	2.955	957.3	3.3	5.7	220
02/17/23 18:30:00	1	0	4.368	90.578	2.965	957.5	3.7	6.3	214
02/17/23 18:45:00	1	0	4.325	90.895	2.972	957.7	2.3	5	225
02/17/23 19:00:00	1	0	4.432	90.161	2.964	957.8	2.3	4	224
02/17/23 19:15:00	1	0	4.389	90.359	2.952	957.6	2.7	4.3	225
02/17/23 19:30:00	1	0	4.453	89.416	2.868	957.5	3.3	5	221
02/17/23 19:45:00	1	0	4.346	89.975	2.85	957.2	3.7	5	224
02/17/23 20:00:00	1	0	4.325	89.914	2.819	957	3.3	4.7	224
02/17/23 20:15:00	1	0	4.346	89.516	2.778	956.9	2.7	4	210
02/17/23 20:30:00	1	0	4.282	89.767	2.754	957	2	3	210
02/17/23 20:45:00	1	0	4.389	88.469	2.654	956.7	2	3	206
02/17/23 21:00:00	1	0	4.325	88.739	2.634	956.4	2	3	184
02/17/23 21:15:00	1	0	4.453	86.445	2.393	956.3	2.7	4	162
02/17/23 21:30:00	1	0	4.282	88.917	2.62	956.2	1.7	2.7	175
02/17/23 21:45:00	1	0	4.132	91.119	2.816	956.1	3	4.3	162
02/17/23 22:00:00	1	0	3.917	94.905	3.177	955.8	3	4.7	152
02/17/23 22:15:00	1	0	3.939	95.761	3.325	955.4	3	4.3	146
02/17/23 22:30:00	1	0	4.046	96.757	3.579	955	2.7	4.3	145
02/17/23 22:45:00	1	0	4.282	96.869	3.831	954.4	3.3	5.7	145
02/17/23 23:00:00	1	0.2	4.689	96.768	4.223	954.2	4	6.3	149
02/17/23 23:15:00	1	0.4	4.861	97.664	4.525	953.7	4.7	7.7	153
02/17/23 23:30:00	1	0	5.14	97.256	4.744	953.5	5.7	9	152
02/17/23 23:45:00	1	0.2	5.268	98.291	5.024	953.2	5.3	8.3	169
02/18/23 00:00:00	1	0	5.612	99.312	5.516	953	5.3	8.3	183
02/18/23 00:15:00	1	0.2	5.719	99.954	5.716	952.5	5.3	8.7	183
02/18/23 00:30:00	1	0	5.848	99.866	5.832	952.3	5.7	10	194
02/18/23 00:45:00	1	0	6.212	100	6.217	952.1	5.7	9.4	200
02/18/23 01:00:00	1	0.4	6.384	100	6.389	951.9	6	9.7	206
02/18/23 01:15:00	1	0.4	6.598	100	6.604	951.7	6.3	9.7	204
02/18/23 01:30:00	1	0.6	7.027	100	7.033	951.1	7.3	11	208
02/18/23 01:45:00	1	0.6	7.263	100	7.27	950.5	8	12	215
02/18/23 02:00:00	1	0.2	7.22	100	7.227	951.3	8	11.7	217
02/18/23 02:15:00	1	0.6	7.263	100	7.27	950.9	8.3	12.4	218
02/18/23 02:30:00	1	0.2	7.177	100	7.184	950.4	9	13.4	213
02/18/23 02:45:00	1	0.2	7.22	100	7.227	950.2	8.7	12.7	211
02/18/23 03:00:00	1	0	7.242	100	7.248	950	8.7	13.7	213
02/18/23 03:15:00	1	0.4	7.349	100	7.356	949.8	9.4	14.7	215
02/18/23 03:30:00	1	0.2	7.499	100	7.506	950.1	8.7	13	218
02/18/23 03:45:00	1	0	7.671	100	7.678	949.9	9.4	14	220
02/18/23 04:00:00	1	0	7.821	100	7.828	949.6	10	14.7	218
02/18/23 04:15:00	1	0	7.864	97.407	7.486	949.6	9.7	13.7	224
02/18/23 04:30:00	1	0.2	7.649	98.883	7.492	949.7	10	15.4	234
02/18/23 04:45:00	1	0	7.413	98.325	7.173	950.1	10.4	18.7	242

02/18/23 05:00:00	1	0	7.263	97.078	6.837	950.1	11.7	18.4	244
02/18/23 05:15:00	1	0	7.049	98.378	6.816	950.7	10.4	15.7	238
02/18/23 05:30:00	1	0	7.07	97.481	6.705	950.3	9.7	14.7	245
02/18/23 05:45:00	1	0	6.813	99.481	6.743	950.4	9.4	15	245
02/18/23 06:00:00	1	0	6.727	98.087	6.452	950.7	10	14.4	248
02/18/23 06:15:00	1	0	6.598	98.231	6.345	951.2	9.4	15.4	241
02/18/23 06:30:00	1	0	6.491	97.665	6.154	950.6	8.7	13.4	244
02/18/23 06:45:00	1	0	6.469	95.892	5.867	951.1	8.7	13	237
02/18/23 07:00:00	1	0	6.384	95.628	5.742	951.5	8.7	14	241
02/18/23 07:15:00	1	0	6.427	95.07	5.7	951.7	8.7	14	245
02/18/23 07:30:00	1	0	6.319	94.949	5.575	952	8.3	14.7	242
02/18/23 07:45:00	6	0	6.362	94.098	5.488	951.9	8.3	12	241
02/18/23 08:00:00	21	0	6.298	94.415	5.472	952.1	8.3	13	242
02/18/23 08:15:00	22	0	6.384	93.999	5.494	952.9	7.7	12	245
02/18/23 08:30:00	26	0	6.384	94.615	5.588	952.6	7.7	11.4	241
02/18/23 08:45:00	42	0	6.598	94.498	5.784	952.7	8	12	244
02/18/23 09:00:00	47	0	6.555	95.798	5.938	952.8	7.7	12.7	238
02/18/23 09:15:00	38	0	6.469	97.247	6.07	953.1	8.3	13.4	234
02/18/23 09:30:00	61	0	6.555	96.762	6.083	953.1	7	12	237
02/18/23 09:45:00	89	0	6.491	97.984	6.201	953.6	7	12	244
02/18/23 10:00:00	72	0	6.598	97.574	6.247	953.2	7	11.7	235
02/18/23 10:15:00	176	0	6.684	98.599	6.485	953.1	7.7	12	235
02/18/23 10:30:00	102	0	6.727	99.28	6.628	953	8.3	12	238
02/18/23 10:45:00	112	0	6.856	99.808	6.834	953.4	8.7	12	246
02/18/23 11:00:00	88	0	6.813	99.532	6.75	953	9	13.4	244
02/18/23 11:15:00	66	0	6.791	99.197	6.68	953.3	8.7	13	241
02/18/23 11:30:00	76	0	6.963	96.899	6.511	953.7	9	13	235
02/18/23 11:45:00	102	0	6.941	96.1	6.369	953.6	8.7	12.4	239
02/18/23 12:00:00	103	0	6.898	95.152	6.182	953.9	9.7	14.7	251
02/18/23 12:15:00	96	0	6.877	96.579	6.377	953.6	9	13	244
02/18/23 12:30:00	81	0	6.813	96.57	6.311	953.4	9	14	239
02/18/23 12:45:00	92	0	6.898	96.791	6.43	953.5	8.3	11.7	246
02/18/23 13:00:00	118	0	6.748	96.649	6.259	953.2	9	13	244
02/18/23 13:15:00	156	0	7.006	95.659	6.366	953.2	9.4	14	244
02/18/23 13:30:00	253	0	7.263	95.523	6.602	953.2	8	12	241
02/18/23 13:45:00	171	0	7.199	94.56	6.391	953.4	8.7	13	242
02/18/23 14:00:00	106	0	6.984	94.292	6.136	953.4	7.7	12	242
02/18/23 14:15:00	86	0	6.77	95.702	6.138	953.5	7.3	10.7	239
02/18/23 14:30:00	94	0	6.748	96.162	6.186	953.7	7.3	11.7	238
02/18/23 14:45:00	51	0	6.705	95.76	6.082	953.7	7.7	11.7	239
02/18/23 15:00:00	41	0	6.491	97.18	6.082	953.4	7	11.4	248
02/18/23 15:15:00	22	0	6.469	96.04	5.889	953.9	7	10.4	245
02/18/23 15:30:00	28	0	6.448	97.464	6.081	953.5	6.3	9.7	244
02/18/23 15:45:00	18	0	6.341	97.737	6.014	953.5	6.3	10.4	244
02/18/23 16:00:00	11	0	6.362	97.211	5.958	953.7	6	9	245
02/18/23 16:15:00	17	0	6.341	97.588	5.992	953.6	5.3	8.3	251
02/18/23 16:30:00	7	0	6.298	98.439	6.075	953.6	5	8	252
02/18/23 16:45:00	8	0	6.212	99.266	6.11	953.4	4.7	7.7	239
02/18/23 17:00:00	1	0	6.191	100	6.196	953.5	4.7	8	239
02/18/23 17:15:00	1	0	6.148	100	6.153	953.3	4.7	8.3	251
02/18/23 17:30:00	1	0	6.212	100	6.217	953.5	4.7	8	253

02/18/23 17:45:00	1	0	6.191	100	6.196	953.5	4.3	7.3	241
02/18/23 18:00:00	1	0	6.212	100	6.217	953.5	4.7	9.7	244
02/18/23 18:15:00	1	0.2	6.212	100	6.217	953.4	5	8.3	237
02/18/23 18:30:00	1	0	6.212	100	6.217	953.7	5.3	8.3	232
02/18/23 18:45:00	1	0.2	6.255	100	6.26	953.4	5.7	9.7	239
02/18/23 19:00:00	1	0	6.255	100	6.26	953.6	6.3	10	238
02/18/23 19:15:00	1	0	6.255	100	6.26	954	6.3	9.7	246
02/18/23 19:30:00	1	0	6.276	100	6.282	953.7	7	10	245
02/18/23 19:45:00	1	0	6.298	100	6.303	953.9	7.3	10.7	239
02/18/23 20:00:00	1	0	6.234	100	6.239	953.7	7.7	11.4	244
02/18/23 20:15:00	1	0	6.191	100	6.196	954.1	8	11	245
02/18/23 20:30:00	1	0.2	6.062	100	6.067	954.1	8	12	245
02/18/23 20:45:00	1	0	5.976	100	5.981	954.4	8	11.7	245
02/18/23 21:00:00	1	0	5.955	100	5.959	954.1	8	12	248
02/18/23 21:15:00	1	0	5.955	100	5.959	954.2	8	12.7	251
02/18/23 21:30:00	1	0.2	5.955	100	5.959	954.6	8.7	12.4	253
02/18/23 21:45:00	1	0	5.74	100	5.744	954.7	9.7	13	256
02/18/23 22:00:00	1	0	5.74	100	5.744	954.9	8.7	12.4	256
02/18/23 22:15:00	1	0	5.719	100	5.723	955	8.3	12.7	259
02/18/23 22:30:00	1	0	5.676	100	5.68	955.1	8.3	11.7	259
02/18/23 22:45:00	1	0	5.504	100	5.508	955.8	8.3	12	260
02/18/23 23:00:00	1	0	5.483	100	5.487	955.9	7.7	12.7	262
02/18/23 23:15:00	1	0.2	5.333	100	5.336	955.8	7.3	11	260
02/18/23 23:30:00	1	0	5.14	100	5.143	956.5	7.3	13.7	265
02/18/23 23:45:00	1	0	5.054	100	5.057	956.8	6.7	10.7	265
02/19/23 00:00:00	1	0	4.797	100	4.799	957.2	7	10.4	269
02/19/23 00:15:00	1	0	4.689	100	4.692	957.1	7.7	11.4	269
02/19/23 00:30:00	1	0	4.475	100	4.477	957.5	6.7	10.4	272
02/19/23 00:45:00	1	0	4.11	100	4.112	957.8	6.7	10.7	276
02/19/23 01:00:00	1	0	3.831	100	3.833	958	6.3	9.4	286
02/19/23 01:15:00	1	0	3.66	100	3.661	958.5	6	9	290
02/19/23 01:30:00	1	0	3.424	100	3.424	958.4	6.3	8.7	297
02/19/23 01:45:00	1	0	3.231	100	3.231	958.8	6	8.7	297
02/19/23 02:00:00	1	0	3.167	100	3.167	959.1	5.3	8.3	290
02/19/23 02:15:00	1	0	3.038	100	3.038	959.4	6.3	9.7	297
02/19/23 02:30:00	1	0	2.995	100	2.995	959.9	5	8	291
02/19/23 02:45:00	1	0	2.931	100	2.93	959.8	4.3	6.3	289
02/19/23 03:00:00	1	0	2.909	100	2.909	960.2	4.7	7.3	290
02/19/23 03:15:00	1	0	2.78	100	2.78	960.4	4.3	7	284
02/19/23 03:30:00	1	0	2.566	100	2.565	960.2	4.7	7.7	277
02/19/23 03:45:00	1	0	2.416	100	2.415	960.6	6	10.4	272
02/19/23 04:00:00	1	0	2.351	100	2.35	960.7	6	9.4	272
02/19/23 04:15:00	1	0	2.266	100	2.264	960.9	6.7	9.7	270
02/19/23 04:30:00	1	0	2.094	100	2.092	960.8	6.7	9.4	269
02/19/23 04:45:00	1	0	2.008	99.968	2.002	960.9	5.3	8.7	273
02/19/23 05:00:00	1	0	1.88	99.802	1.85	961.1	5.7	8	260
02/19/23 05:15:00	1	0	1.923	97.893	1.623	961.6	6	8.7	267
02/19/23 05:30:00	1	0	1.751	98.323	1.513	961.7	4.7	7	272
02/19/23 05:45:00	1	0	1.751	98.259	1.504	961.8	4.7	6.3	267
02/19/23 06:00:00	1	0	1.708	99.226	1.597	961.8	3.7	5.7	270
02/19/23 06:15:00	1	0	1.665	98.796	1.494	961.5	4.3	6.7	256

02/19/23 06:30:00	1	0	1.665	97.72	1.341	961.3	4.3	7	255
02/19/23 06:45:00	1	0	1.708	99.783	1.676	961.4	4.7	7	238
02/19/23 07:00:00	1	0	1.665	98.447	1.445	961.7	4.3	7	232
02/19/23 07:15:00	2	0	1.944	95.578	1.311	961.8	5	7	225
02/19/23 07:30:00	8	0	1.88	93.87	0.997	961.8	4.7	7	217
02/19/23 07:45:00	41	0	2.309	92.099	1.158	961.7	4.7	7	215
02/19/23 08:00:00	18	0	2.609	93.626	1.685	961.8	4	6.3	217
02/19/23 08:15:00	7	0	2.695	94.269	1.866	962.3	4	5.7	225
02/19/23 08:30:00	29	0	2.78	96.713	2.31	962.3	2.7	4.7	234
02/19/23 08:45:00	71	0	3.295	95.953	2.712	962	4.3	8.3	231
02/19/23 09:00:00	33	0	3.467	95.119	2.76	962.2	5	8	221
02/19/23 09:15:00	116	0	3.703	95.81	3.098	961.8	4.7	7.3	210
02/19/23 09:30:00	196	0	3.96	93.741	3.045	961.5	5.7	8.7	203
02/19/23 09:45:00	326	0	4.539	93.289	3.553	961.8	5.7	9.4	213
02/19/23 10:00:00	128	0	4.539	91.742	3.316	961.8	6	9.4	215
02/19/23 10:15:00	128	0	4.818	92.685	3.737	962.3	5	8	218
02/19/23 10:30:00	136	0	5.075	90.483	3.651	962.1	5	9	214
02/19/23 10:45:00	398	0	5.547	91.398	4.262	962	5.3	8	217
02/19/23 11:00:00	324	0	5.998	89.068	4.339	961.8	5.3	8.3	221
02/19/23 11:15:00	342	0	6.191	88.84	4.493	961.5	6.7	12.4	217
02/19/23 11:30:00	322	0	6.083	90.101	4.588	961.7	7.3	11	214
02/19/23 11:45:00	232	0	5.976	91.087	4.638	961.8	6.7	10.4	222
02/19/23 12:00:00	149	0	5.676	92.319	4.532	961.6	7	11	214
02/19/23 12:15:00	146	0	5.483	95.065	4.76	961.5	6.7	11.4	207
02/19/23 12:30:00	156	0	5.461	95.326	4.778	961	7.3	11	208
02/19/23 12:45:00	186	0	5.633	94.52	4.827	961	7.7	11.4	208
02/19/23 13:00:00	214	0	6.234	92.074	5.047	960.6	8.7	13.4	211
02/19/23 13:15:00	161	0	6.234	92.793	5.159	960.3	8.7	12.4	215
02/19/23 13:30:00	176	0	6.555	89.603	4.976	959.9	9	13	218
02/19/23 13:45:00	156	0	6.491	89.928	4.964	959.8	8.7	13.7	220
02/19/23 14:00:00	102	0	6.341	89.97	4.822	959.2	9.4	12.7	211
02/19/23 14:15:00	156	0	6.234	92.543	5.12	959.2	9.7	15	210
02/19/23 14:30:00	129	0	6.169	92.166	4.998	958.7	9.4	13	214
02/19/23 14:45:00	132	0	6.191	92.921	5.136	958.5	10	14.4	215
02/19/23 15:00:00	78	0	5.976	93.211	4.968	958.4	10.4	16.4	217
02/19/23 15:15:00	84	0	5.869	94.313	5.03	958.4	10	15.7	215
02/19/23 15:30:00	88	0	5.805	94.365	4.974	958.1	10.4	15.4	215
02/19/23 15:45:00	81	0	5.976	94.299	5.135	958.3	10.4	14.7	214
02/19/23 16:00:00	61	0	5.869	94.154	5.006	958.7	10.4	15.7	213
02/19/23 16:15:00	39	0	5.869	94.553	5.067	958.5	9.4	13	208
02/19/23 16:30:00	38	0	5.805	94.168	4.944	958.1	9.4	14	210
02/19/23 16:45:00	28	0	5.719	93.819	4.805	957.8	9.7	13.4	213
02/19/23 17:00:00	23	0	5.676	93.797	4.76	958.2	9.7	14	210
02/19/23 17:15:00	21	0	5.547	94.131	4.683	957.9	9	13	217
02/19/23 17:30:00	3	0	5.504	93.434	4.534	958.1	8.3	12.4	217
02/19/23 17:45:00	1	0	5.461	93.21	4.457	957.9	8	14	213
02/19/23 18:00:00	1	0	5.397	92.908	4.346	958.3	8.7	12	210
02/19/23 18:15:00	1	0	5.44	92.358	4.304	958.1	7.3	10.4	211
02/19/23 18:30:00	1	0	5.526	92.601	4.427	958.3	7.7	11.7	210
02/19/23 18:45:00	1	0	5.483	93.434	4.512	958.1	7	10	210
02/19/23 19:00:00	1	0	5.762	92.743	4.683	957.9	8	11.7	210

02/19/23 19:15:00	1	0	5.719	93.892	4.817	957.9	8.3	12.7	208
02/19/23 19:30:00	1	0	5.654	95.303	4.967	957.7	8.3	11.4	201
02/19/23 19:45:00	1	0	5.612	97.49	5.25	957.9	7.3	11	200
02/19/23 20:00:00	1	0	5.697	98.305	5.455	957.9	7.3	12.4	203
02/19/23 20:15:00	1	0	5.569	99.216	5.459	957.7	8.3	11.4	197
02/19/23 20:30:00	1	0	5.29	100	5.293	957.4	8	11.7	196
02/19/23 20:45:00	1	0	5.161	100	5.164	958	9	13.7	196
02/19/23 21:00:00	1	0	5.14	100	5.143	957.7	8.7	13.4	196
02/19/23 21:15:00	1	0	5.097	100	5.1	957.7	8.3	13.7	190
02/19/23 21:30:00	1	0	5.29	100	5.293	957.8	8	12	189
02/19/23 21:45:00	1	0	5.483	100	5.487	957.7	7.7	11.7	190
02/19/23 22:00:00	1	0	5.74	99.399	5.657	957.6	8	11.4	194
02/19/23 22:15:00	1	0	5.654	99.797	5.629	957.4	8	13.7	190
02/19/23 22:30:00	1	0	5.569	100	5.573	957.6	7.7	11.7	189
02/19/23 22:45:00	1	0	5.676	100	5.68	957.2	7	10	191
02/19/23 23:00:00	1	0	5.869	100	5.873	957.2	7.3	11.4	194
02/19/23 23:15:00	1	0	5.955	100	5.959	956.8	7.7	10.7	194
02/19/23 23:30:00	1	0	5.998	100	6.002	956.7	6	9.7	183
02/19/23 23:45:00	1	0	6.126	100	6.131	956.6	5.3	11.7	206
02/20/23 00:00:00	1	0.2	6.083	100	6.088	956.4	7.3	10.7	183
02/20/23 00:15:00	1	0	6.169	100	6.174	956.4	6.7	10.4	175
02/20/23 00:30:00	1	0	6.234	100	6.239	956.2	6.7	10.4	168
02/20/23 00:45:00	1	0.2	6.705	100	6.711	955.6	6.7	10	162
02/20/23 01:00:00	1	0	7.285	100	7.291	955.6	5.7	8.7	183
02/20/23 01:15:00	1	0	7.542	99.934	7.539	955.2	7.3	11.7	197
02/20/23 01:30:00	1	0	7.649	98.039	7.366	955.2	8	11.4	208
02/20/23 01:45:00	1	0	7.413	98.9	7.258	955.1	8.3	13.4	213
02/20/23 02:00:00	1	0	7.199	99.533	7.137	954.9	8	11.7	214
02/20/23 02:15:00	1	0	7.07	100	7.076	954.8	8	13	218
02/20/23 02:30:00	1	0	7.113	100	7.119	954.8	8	13	217
02/20/23 02:45:00	1	0	7.177	100	7.184	954.7	8.3	15	220
02/20/23 03:00:00	1	0	7.027	100	7.033	954.9	8.7	13.7	224
02/20/23 03:15:00	1	0	7.006	100	7.012	954.8	8.3	14.4	227
02/20/23 03:30:00	1	0	6.941	100	6.947	954.8	7.3	12.7	229
02/20/23 03:45:00	1	0	6.941	96.812	6.476	955	7	11.7	227
02/20/23 04:00:00	1	0	7.134	90.436	5.682	954.8	8	16	232
02/20/23 04:15:00	1	0	7.091	91.833	5.86	954.7	6.7	13	224
02/20/23 04:30:00	1	0	6.898	94.653	6.106	954.5	5.3	10.4	217
02/20/23 04:45:00	1	0	6.941	95.944	6.345	954.2	6	9.7	213
02/20/23 05:00:00	1	0	6.877	97.528	6.519	953.9	7.3	12.4	211
02/20/23 05:15:00	1	0	7.049	98.749	6.871	954.2	8	12	214
02/20/23 05:30:00	1	0	7.07	98.108	6.798	954.1	7.3	12.7	211
02/20/23 05:45:00	1	0	7.134	97.89	6.83	954.3	6.7	11.7	215
02/20/23 06:00:00	1	0	7.091	98.315	6.85	954.3	7.3	12	220
02/20/23 06:15:00	1	0	7.049	99.867	7.036	954.1	7	11	215
02/20/23 06:30:00	1	0.2	7.177	100	7.184	954.2	7.7	12.4	215
02/20/23 06:45:00	1	0	7.263	100	7.27	954.1	8.7	13	217
02/20/23 07:00:00	1	0	7.327	100	7.334	954.4	8.7	14.7	215
02/20/23 07:15:00	1	0	7.435	99.803	7.413	954.4	8.3	12	213
02/20/23 07:30:00	1	0	7.499	99.902	7.492	954.6	8.3	12.7	225
02/20/23 07:45:00	2	0	7.499	100	7.506	954.9	8.3	14.4	231

02/20/23 08:00:00	11	0	7.563	99.062	7.432	955.1	9.4	14	232
02/20/23 08:15:00	7	0	7.52	100	7.528	955	8.7	13.7	235
02/20/23 08:30:00	12	0	7.585	100	7.592	955.2	6.7	11.4	227
02/20/23 08:45:00	16	0	7.649	100	7.656	955.3	8.3	15.7	224
02/20/23 09:00:00	19	0	7.606	100	7.613	955.2	8	13	231
02/20/23 09:15:00	23	0.2	7.649	100	7.656	955.4	8	14	241
02/20/23 09:30:00	21	0	7.671	100	7.678	955.2	6.7	12	239
02/20/23 09:45:00	23	0	7.585	100	7.592	955.6	8	13.4	237
02/20/23 10:00:00	28	0	7.649	100	7.656	955.6	8	13	237
02/20/23 10:15:00	28	0	7.649	100	7.656	955.5	8.3	14.7	235
02/20/23 10:30:00	23	0	7.628	100	7.635	955.5	8	13	235
02/20/23 10:45:00	52	0	7.842	96.567	7.338	955.7	7.7	12	235
02/20/23 11:00:00	41	0	7.971	94.676	7.177	955.8	9	13.4	235
02/20/23 11:15:00	52	0.2	8.057	94.18	7.185	956	8.7	13.7	231
02/20/23 11:30:00	53	0	8.1	92.77	7.008	955.5	8	13.7	229
02/20/23 11:45:00	86	0	8.228	93.555	7.259	955.9	9.4	13.7	222
02/20/23 12:00:00	126	0	8.464	93.843	7.538	955.3	9.4	16	229
02/20/23 12:15:00	216	0	8.679	93.156	7.644	954.7	10.4	14.4	228
02/20/23 12:30:00	523	0	9	92.799	7.907	954.2	11	16	238
02/20/23 12:45:00	347	0	9.301	91.516	8	953.7	12	18.7	251
02/20/23 13:00:00	313	0	9.086	92.152	7.889	952.8	13.4	18.4	249
02/20/23 13:15:00	549	0	9.322	91.003	7.938	951.8	13	19.7	246
02/20/23 13:30:00	181	0	8.979	91.975	7.754	953.7	11.4	18.4	245
02/20/23 13:45:00	116	0	8.743	91.948	7.516	954.4	9.7	17	232
02/20/23 14:00:00	92	0	8.528	93.301	7.517	954.2	10.7	16	235
02/20/23 14:15:00	57	0	8.4	94.382	7.558	954.5	9.7	14.7	234
02/20/23 14:30:00	32	0	8.293	94.864	7.526	953.7	10.4	15.7	239
02/20/23 14:45:00	31	0	8.185	95.056	7.449	954.3	10.4	14.7	234
02/20/23 15:00:00	26	0	8.164	94.726	7.377	954.8	9.4	14.4	232
02/20/23 15:15:00	36	0	8.185	93.86	7.264	954.5	9.7	14	229
02/20/23 15:30:00	41	0	8.1	93.553	7.131	954.7	10	14.7	232
02/20/23 15:45:00	33	0	8.335	91.833	7.094	954.6	9.4	13.4	232
02/20/23 16:00:00	29	0	8.421	91.11	7.063	954.6	8.7	12.7	229
02/20/23 16:15:00	33	0	8.335	92.419	7.187	954.6	8.3	12.4	228
02/20/23 16:30:00	28	0	8.335	92.209	7.153	954.8	7.3	11	228
02/20/23 16:45:00	31	0	8.357	92.592	7.235	955	7	11	227
02/20/23 17:00:00	9	0	8.271	92.226	7.092	955	7	11	231
02/20/23 17:15:00	3	0	8.1	93.715	7.156	955.4	6.7	12.4	231
02/20/23 17:30:00	1	0	8.035	94.269	7.178	955.6	5.3	9.4	228
02/20/23 17:45:00	1	0	7.907	95.184	7.191	955.6	5.3	8	228
02/20/23 18:00:00	1	0	7.864	97.166	7.45	955.7	6.7	10.4	221
02/20/23 18:15:00	1	0	7.864	96.744	7.386	955.6	6.3	9.7	225
02/20/23 18:30:00	1	0	7.928	95.995	7.336	955.7	6.7	9.4	221
02/20/23 18:45:00	1	0	7.907	97.038	7.473	955.6	6.7	10	222
02/20/23 19:00:00	1	0	7.842	97.922	7.542	955.6	7	10.4	225
02/20/23 19:15:00	1	0	7.885	97.313	7.493	955.8	6.3	9	231
02/20/23 19:30:00	1	0	7.778	98.201	7.519	955.7	7	11	225
02/20/23 19:45:00	1	0	7.778	98.856	7.616	955.5	7.3	11.4	224
02/20/23 20:00:00	1	0	7.692	98.705	7.508	955.6	7.3	11	224
02/20/23 20:15:00	1	0	7.628	98.608	7.43	955.6	7	10.7	224
02/20/23 20:30:00	1	0	7.585	98.306	7.342	955.4	7.3	11.4	222

02/20/23 20:45:00	1	0	7.52	99.126	7.399	955.1	7.7	11	225
02/20/23 21:00:00	1	0	7.499	98.595	7.299	954.9	8	11.7	228
02/20/23 21:15:00	1	0	7.435	98.686	7.248	954.9	8.7	13.7	227
02/20/23 21:30:00	1	0	7.306	99.934	7.303	954.5	9	13	222
02/20/23 21:45:00	1	0	7.285	98.63	7.09	955.2	8.7	13	227
02/20/23 22:00:00	1	0	7.285	99.46	7.212	955	9	12.7	221
02/20/23 22:15:00	1	0	7.07	100	7.076	954.9	9	12.7	225
02/20/23 22:30:00	1	0	7.049	100	7.055	954.8	9	14	221
02/20/23 22:45:00	1	0	7.113	100	7.119	955.2	9.4	13.4	220
02/20/23 23:00:00	1	0	7.199	100	7.205	955	8	11.4	222
02/20/23 23:15:00	1	0	7.006	100	7.012	954.9	8.7	11.4	227
02/20/23 23:30:00	1	0	7.027	100	7.033	954.8	9	12	228
02/20/23 23:45:00	1	0	6.963	100	6.969	954.6	8.3	12.4	235
02/21/23 00:00:00	1	0	7.091	100	7.098	955	8.3	11.7	225
02/21/23 00:15:00	1	0	7.091	100	7.098	954.9	8	11.4	225
02/21/23 00:30:00	1	0	7.134	98.256	6.884	955	8.3	11.4	224
02/21/23 00:45:00	1	0	7.07	98.84	6.906	954.9	8	11	227
02/21/23 01:00:00	1	0	6.92	99.266	6.819	955.2	7.7	10.4	227
02/21/23 01:15:00	1	0	6.898	99.605	6.847	954.8	7.3	10	227
02/21/23 01:30:00	1	0	6.813	99.634	6.765	954.7	7.3	11	224
02/21/23 01:45:00	1	0	6.856	98.63	6.661	954.9	7.3	10	225
02/21/23 02:00:00	1	0	6.834	98.676	6.646	955	6.7	9.7	225
02/21/23 02:15:00	1	0	6.791	98.52	6.58	955.1	6.7	10	221
02/21/23 02:30:00	1	0	6.727	98.778	6.554	954.9	7	10	220
02/21/23 02:45:00	1	0	6.684	98.79	6.513	954.9	6.3	9	220
02/21/23 03:00:00	1	0	6.663	98.329	6.423	955	6.3	9	218
02/21/23 03:15:00	1	0	6.512	99.377	6.427	954.9	6.3	9.7	210
02/21/23 03:30:00	1	0	6.469	100	6.475	954.8	7	9	210
02/21/23 03:45:00	1	0	6.341	100	6.346	955	5.7	8.3	208
02/21/23 04:00:00	1	0	6.341	100	6.346	954.8	6	9	208
02/21/23 04:15:00	1	0	6.341	100	6.346	954.8	5.7	9	211
02/21/23 04:30:00	1	0	6.362	99.165	6.246	954.7	5.3	9.4	211
02/21/23 04:45:00	1	0	6.448	98.277	6.201	954.6	5.7	9	211
02/21/23 05:00:00	1	0	6.491	97.618	6.147	954.7	5.3	8.3	206
02/21/23 05:15:00	1	0	6.491	96.918	6.042	954.8	4.3	6.7	204
02/21/23 05:30:00	1	0	6.469	96.625	5.977	954.6	4.7	8	214
02/21/23 05:45:00	1	0	6.362	96.822	5.9	954.4	4.7	6.3	221
02/21/23 06:00:00	1	0	6.469	95.482	5.805	954.4	5	7	207
02/21/23 06:15:00	1	0	6.405	95.784	5.787	954.3	4.7	6.7	222
02/21/23 06:30:00	1	0	6.148	97.174	5.738	954.4	4.7	7	211
02/21/23 06:45:00	1	0	6.255	95.416	5.582	954.2	4.3	7	217
02/21/23 07:00:00	1	0	6.319	94.221	5.464	954.5	3.7	6.3	221
02/21/23 07:15:00	2	0	6.341	92.552	5.228	954.3	3.7	6.3	232
02/21/23 07:30:00	3	0	6.298	92.438	5.168	954.5	3	5.7	227
02/21/23 07:45:00	6	0	6.276	91.82	5.05	954.6	2	5	237
02/21/23 08:00:00	6	0	6.255	92.56	5.144	954.7	1.3	3.7	231
02/21/23 08:15:00	8	0	6.169	92.605	5.066	954.6	1.7	3.7	232
02/21/23 08:30:00	12	0	6.126	93.393	5.145	954.7	1.7	4	210
02/21/23 08:45:00	14	0	6.019	94.044	5.138	954.6	2.3	6	231
02/21/23 09:00:00	33	0	5.933	94.887	5.181	954.5	2.3	4	251
02/21/23 09:15:00	57	0	6.019	93.33	5.029	954.3	2.3	4.7	277

02/21/23 09:30:00	93	0	6.234	92.799	5.16	954	2.3	5.7	259
02/21/23 09:45:00	96	0	6.384	92.45	5.255	953.9	3.3	5.7	244
02/21/23 10:00:00	122	0	6.534	93.059	5.498	953.6	4	6.7	235
02/21/23 10:15:00	122	0	6.62	91.531	5.345	953.6	3.3	7	245
02/21/23 10:30:00	112	0	6.727	90.591	5.303	953.5	2.7	5	231
02/21/23 10:45:00	122	0	6.834	90.762	5.436	953.4	2.3	5.3	220
02/21/23 11:00:00	181	0	7.134	89.493	5.53	953.1	3.7	6.7	231
02/21/23 11:15:00	193	0	7.156	90.22	5.668	953.1	3.7	7.7	234
02/21/23 11:30:00	117	0	7.027	91.232	5.702	953.1	4	8.3	242
02/21/23 11:45:00	141	0	7.285	89.728	5.717	952.9	3.3	6.3	221
02/21/23 12:00:00	129	0	7.413	89.181	5.756	953.1	2.7	6	221
02/21/23 12:15:00	102	0	6.963	90.513	5.524	953.1	4	6.7	203
02/21/23 12:30:00	53	0	6.856	90.788	5.462	953.1	3.3	5.7	203
02/21/23 12:45:00	62	0	6.255	93.582	5.302	953	4.7	8	187
02/21/23 13:00:00	51	0	6.276	93.736	5.347	952.9	4	6.7	197
02/21/23 13:15:00	112	0	6.448	92.937	5.394	952.5	3.7	6.3	189
02/21/23 13:30:00	137	0	6.212	93.31	5.218	951.9	4.3	11	190
02/21/23 13:45:00	92	0	5.955	95.956	5.364	951.4	9	14	191
02/21/23 14:00:00	73	0	5.719	94.395	4.893	952	7.3	12	194
02/21/23 14:15:00	154	0	6.169	92.616	5.068	951.9	6	10	208
02/21/23 14:30:00	114	0	6.191	93.097	5.163	951.8	6	9.7	211
02/21/23 14:45:00	124	0	6.019	92.766	4.942	951.4	5.7	9.7	220
02/21/23 15:00:00	98	0	5.783	94.798	5.018	951.4	6.3	10	208
02/21/23 15:15:00	56	0	5.805	94.456	4.988	951.3	5.7	8.3	218
02/21/23 15:30:00	78	0	5.912	92.227	4.752	951.4	4	7.7	218
02/21/23 15:45:00	61	0	5.912	91.53	4.643	951.4	3.3	9	215
02/21/23 16:00:00	52	0	5.955	91.379	4.662	951.2	3.7	7	215
02/21/23 16:15:00	39	0	6.148	89.572	4.568	950.9	3.3	6.7	193
02/21/23 16:30:00	24	0	5.848	93.98	4.958	950.8	3	6.7	182
02/21/23 16:45:00	18	0	5.719	95.242	5.021	950.1	5.3	9.4	197
02/21/23 17:00:00	11	0	5.612	96.139	5.049	949.9	7	11.4	193
02/21/23 17:15:00	4	0	5.526	96.057	4.951	950	9.7	14.4	186
02/21/23 17:30:00	1	0	5.461	95.979	4.876	950	9	13.4	183
02/21/23 17:45:00	1	0	5.419	95.499	4.761	949.9	10.4	13.7	180
02/21/23 18:00:00	1	0	5.311	95.801	4.699	949.9	9.4	13.4	187
02/21/23 18:15:00	1	0	5.226	96.031	4.648	950	9	12.7	187
02/21/23 18:30:00	1	0	5.226	95.943	4.635	949.4	9	12.7	190
02/21/23 18:45:00	1	0	5.268	96.139	4.707	950.1	8	13	193
02/21/23 19:00:00	1	0	5.268	97.4	4.894	950	6.3	10.7	211
02/21/23 19:15:00	1	0	5.247	98.425	5.022	950.2	5.3	8.7	218
02/21/23 19:30:00	1	0	5.226	98.611	5.028	950.2	6.3	9.4	210
02/21/23 19:45:00	1	0	5.183	98.888	5.025	949.9	7	11.4	200
02/21/23 20:00:00	1	0	4.99	100	4.993	949.6	7.3	11.4	191
02/21/23 20:15:00	1	0	4.925	100	4.928	949.5	7	10	194
02/21/23 20:30:00	1	0	4.99	100	4.993	949.3	7.7	11.4	193
02/21/23 20:45:00	1	0	4.968	100	4.971	949.1	8.7	13.4	186
02/21/23 21:00:00	1	0	5.032	100	5.036	949	8.3	12.4	225
02/21/23 21:15:00	1	0	4.947	100	4.95	948.7	7	10	201
02/21/23 21:30:00	1	0	4.925	100	4.928	949	6	9.7	208
02/21/23 21:45:00	1	0	4.775	100	4.778	948.8	6	9.7	213
02/21/23 22:00:00	1	0	4.732	100	4.735	948.7	6.3	10	206

02/21/23 22:15:00	1	0	4.668	100	4.67	948.5	7.7	11	200
02/21/23 22:30:00	1	0	4.475	100	4.477	948.2	7.7	11	200
02/21/23 22:45:00	1	0	4.539	100	4.541	948	7.7	10.7	201
02/21/23 23:00:00	1	0	4.496	100	4.499	947.6	9.7	14	182
02/21/23 23:15:00	1	0	4.518	97.311	4.131	948.2	10	14.7	187
02/21/23 23:30:00	1	0	4.518	97.293	4.128	948.1	7.3	11.7	194
02/21/23 23:45:00	1	0	4.496	96.892	4.048	948	8	11.4	194
02/22/23 00:00:00	1	0	4.432	97.798	4.116	948	8	10.7	197
02/22/23 00:15:00	1	0	4.368	97.766	4.048	947.8	8	11.7	199
02/22/23 00:30:00	1	0	4.282	97.929	3.986	947.5	8.3	12.7	200
02/22/23 00:45:00	1	0	4.282	98	3.996	947.4	9.7	14	199
02/22/23 01:00:00	1	0	4.217	98.343	3.981	947.3	9.4	13.7	197
02/22/23 01:15:00	1	0	4.389	97.504	4.031	947.1	9.7	13.4	199
02/22/23 01:30:00	1	0	4.625	96.886	4.176	947.1	9	12.4	196
02/22/23 01:45:00	1	0	4.475	98.068	4.199	946.8	8.3	12.7	187
02/22/23 02:00:00	1	0	4.153	100	4.155	946.5	8.7	12.7	189
02/22/23 02:15:00	1	0	4.153	100	4.155	946.6	8.3	11.7	189
02/22/23 02:30:00	1	0	4.003	100	4.004	946.2	8.7	12.4	184
02/22/23 02:45:00	1	0	4.003	100	4.004	945.8	8.3	11.7	182
02/22/23 03:00:00	1	0	4.003	100	4.004	946.2	8.3	13.7	225
02/22/23 03:15:00	1	0	4.046	100	4.047	945.9	8.3	12.4	187
02/22/23 03:30:00	1	0	4.153	100	4.155	945.8	8.3	11.7	189
02/22/23 03:45:00	1	0	4.217	99.289	4.118	945.7	8.3	11	187
02/22/23 04:00:00	1	0	4.239	98.602	4.04	945.8	8.3	11.4	193
02/22/23 04:15:00	1	0	4.196	99.561	4.135	945.4	8	11.7	194
02/22/23 04:30:00	1	0	4.132	99.954	4.127	945.4	8.7	12.4	194
02/22/23 04:45:00	1	0	4.153	100	4.155	945.6	8.7	12	197
02/22/23 05:00:00	1	0	4.132	99.902	4.119	945.5	8.7	12.7	196
02/22/23 05:15:00	1	0	4.089	99.675	4.044	945.4	8	11	197
02/22/23 05:30:00	1	0	4.003	99.541	3.939	945.5	8	11.4	200
02/22/23 05:45:00	1	0	3.917	100	3.918	945.4	7.7	11	199
02/22/23 06:00:00	1	0	3.874	100	3.876	945.4	7.3	10.4	200
02/22/23 06:15:00	1	0	3.789	100	3.79	945.2	6.7	9	200
02/22/23 06:30:00	1	0	3.746	100	3.747	945.8	5.3	8.3	203
02/22/23 06:45:00	1	0	3.853	100	3.854	945.9	4	7	210
02/22/23 07:00:00	1	0	3.896	98.494	3.681	946	3.7	6	221
02/22/23 07:15:00	1	0	3.831	98.712	3.648	946.1	3	4.7	228
02/22/23 07:30:00	1	0	3.681	99.419	3.599	946.1	3.3	6	231
02/22/23 07:45:00	6	0	3.016	100	3.016	946.3	4.3	8.3	238
02/22/23 08:00:00	6	0	2.716	100	2.715	946.7	3.7	6.3	260
02/22/23 08:15:00	4	0	2.545	100	2.544	946.7	4	7.7	256
02/22/23 08:30:00	3	0	2.287	100	2.286	946.9	4.7	7	255
02/22/23 08:45:00	13	0	2.309	100	2.307	947	4.3	7.7	255
02/22/23 09:00:00	29	0	2.266	100	2.264	946.9	5	8	256
02/22/23 09:15:00	52	0	2.394	100	2.393	947.1	4.7	8	265
02/22/23 09:30:00	83	0	2.545	100	2.544	947.1	5.7	9	272
02/22/23 09:45:00	108	0	2.566	100	2.565	947.2	5.3	8.3	270
02/22/23 10:00:00	72	0	2.802	100	2.801	947.3	5.3	8.3	275
02/22/23 10:15:00	64	0	2.673	100	2.673	947.8	5	9.4	284
02/22/23 10:30:00	61	0	2.63	100	2.63	947.8	5.3	8	284
02/22/23 10:45:00	117	0	2.652	100	2.651	947.7	6.7	9.7	287

02/22/23 11:00:00	118	0	2.33	100	2.329	948.2	7.3	11	293
02/22/23 11:15:00	167	0	2.459	100	2.458	948.4	7.3	10.7	313
02/22/23 11:30:00	149	0	2.437	100	2.436	948.6	7.3	10	313
02/22/23 11:45:00	117	0	2.351	100	2.35	949	7	11	314
02/22/23 12:00:00	146	0	2.244	100	2.243	949.1	6.7	9.7	318
02/22/23 12:15:00	206	0.2	2.459	100	2.458	949.1	6.7	10.7	318
02/22/23 12:30:00	176	0.2	2.33	100	2.329	949.4	6.3	9	320
02/22/23 12:45:00	206	0	2.416	100	2.415	949.5	6.7	10	317
02/22/23 13:00:00	206	0.2	2.394	100	2.393	949.6	6.7	11	324
02/22/23 13:15:00	232	0	2.695	100	2.694	949.9	6.3	9.7	322
02/22/23 13:30:00	157	0	2.738	96.278	2.204	950	6.3	12	329
02/22/23 13:45:00	98	0	2.716	95.453	2.062	950.3	6	10.4	327
02/22/23 14:00:00	84	0	2.523	96.309	1.995	950.6	5	8.3	329
02/22/23 14:15:00	138	0	2.652	95.21	1.962	950.6	5.7	9.7	327
02/22/23 14:30:00	108	0	2.652	94.313	1.83	950.8	5.3	8.7	331
02/22/23 14:45:00	126	0	2.63	95.697	2.012	950.9	5.3	8.7	327
02/22/23 15:00:00	58	0	2.416	96.762	1.953	951.3	5	8.7	328
02/22/23 15:15:00	103	0.2	2.394	96.741	1.929	951.3	5.7	8.3	321
02/22/23 15:30:00	47	0	2.351	95.972	1.774	951.5	5.3	8.3	317
02/22/23 15:45:00	57	0	1.901	96.904	1.46	951.7	5	8.7	320
02/22/23 16:00:00	47	0.2	1.451	97.723	1.128	951.9	4.7	7.7	320
02/22/23 16:15:00	28	0.2	1.794	96.493	1.294	952.2	4	6	328
02/22/23 16:30:00	31	0.2	1.923	97.578	1.578	952.4	3	5.7	325
02/22/23 16:45:00	34	0.2	1.536	97.139	1.13	952.4	3.3	5.7	336
02/22/23 17:00:00	38	0.2	1.472	97.267	1.084	952.8	4	6.7	331
02/22/23 17:15:00	8	0.2	1.536	97.226	1.142	953	3.7	7.7	351
02/22/23 17:30:00	3	0.2	1.815	96.512	1.318	953.2	3.3	5.7	352
02/22/23 17:45:00	1	0	2.073	96.007	1.502	953.4	2.7	4.3	329
02/22/23 18:00:00	1	0	1.837	94.282	1.015	953.5	2.3	3.7	334
02/22/23 18:15:00	1	0	1.923	94.035	1.064	953.8	3	4.7	335
02/22/23 18:30:00	1	0	1.923	95.132	1.225	954	2.7	4.3	328
02/22/23 18:45:00	1	0	1.837	95.399	1.178	954.3	2.3	3.3	325
02/22/23 19:00:00	1	0	1.751	95.303	1.079	954.4	2.3	3.3	324
02/22/23 19:15:00	1	0	1.73	94.83	0.988	954.6	2.7	4.3	320
02/22/23 19:30:00	1	0	1.923	93.326	0.958	954.7	3	4	322
02/22/23 19:45:00	1	0	1.687	94.269	0.863	954.9	3	5.3	322
02/22/23 20:00:00	1	0	1.687	94.038	0.829	955.1	3	4.7	318
02/22/23 20:15:00	1	0	2.008	92.578	0.932	955.2	3	5.3	324
02/22/23 20:30:00	1	0	2.18	92.28	1.058	955.6	4.3	7.3	322
02/22/23 20:45:00	1	0	1.987	94.253	1.16	955.8	4.7	7	325
02/22/23 21:00:00	1	0	1.858	94.406	1.054	955.9	5	7.7	321
02/22/23 21:15:00	1	0	1.258	96.809	0.805	956	4.3	7.7	327
02/22/23 21:30:00	1	0	1.644	96.716	1.176	956.2	4.3	8.3	328
02/22/23 21:45:00	1	0	1.601	97.33	1.221	956.3	4.3	8	332
02/22/23 22:00:00	1	0.2	1.129	98.552	0.923	956.6	4.7	8.3	328
02/22/23 22:15:00	1	0.2	1.236	99.625	1.181	956.8	4.3	7.3	335
02/22/23 22:30:00	1	0	1.365	99.753	1.328	957	5.3	9.7	334
02/22/23 22:45:00	1	0	1.429	99.217	1.317	957.1	5.3	8.3	327
02/22/23 23:00:00	1	0.2	1.343	98.517	1.133	957.3	5	9.7	329
02/22/23 23:15:00	1	0	1.279	98.897	1.122	957.4	5.3	8	327
02/22/23 23:30:00	1	0.2	1.129	98.73	0.948	957.7	5.3	9	329

02/22/23 23:45:00	1	0	1.236	98.933	1.084	957.9	5.7	9	329
02/23/23 00:00:00	1	0	1.236	98.027	0.956	958.1	5.7	11	353
02/23/23 00:15:00	1	0	1.172	97.636	0.837	958.3	6	11.7	329
02/23/23 00:30:00	1	0	1.15	97.35	0.775	958.4	6	11	331
02/23/23 00:45:00	1	0	1.086	97.427	0.721	958.5	5.3	9	329
02/23/23 01:00:00	1	0	0.979	97.725	0.656	958.4	5	8.7	329
02/23/23 01:15:00	1	0	0.872	96.817	0.42	958.5	5.3	9.4	334
02/23/23 01:30:00	1	0	0.764	96.909	0.326	958.6	5	8.3	332
02/23/23 01:45:00	1	0	0.614	97	0.19	958.6	5.3	9	331
02/23/23 02:00:00	1	0	0.528	97.331	0.151	958.8	5	8.3	331
02/23/23 02:15:00	1	0	0.4	97.67	0.07	959.1	4.3	7	331
02/23/23 02:30:00	1	0	0.25	96.904	-0.188	958.8	5	7.7	331
02/23/23 02:45:00	1	0	0.164	96.785	-0.29	959	5.3	8.3	335
02/23/23 03:00:00	1	0	-0.07	97.238	-0.462	959.1	4.7	7.3	329
02/23/23 03:15:00	1	0	-0.12	96.448	-0.616	959.2	5	7.3	332
02/23/23 03:30:00	1	0	-0.2	95.952	-0.773	959.3	5.3	8.7	332
02/23/23 03:45:00	1	0	-0.31	95.363	-0.964	959.4	5	8	332
02/23/23 04:00:00	1	0	-0.35	95.37	-1.005	959.4	5	8.3	334
02/23/23 04:15:00	1	0	-0.57	95.793	-1.159	959.6	5	8	331
02/23/23 04:30:00	1	0	-0.63	95.155	-1.314	959.7	5	8	321
02/23/23 04:45:00	1	0	-0.91	94.891	-1.629	959.9	5	7.7	332
02/23/23 05:00:00	1	0	-0.8	93.722	-1.691	960.1	4.3	6.7	327
02/23/23 05:15:00	1	0	-1.53	95.431	-2.172	960.3	2.7	5	342
02/23/23 05:30:00	1	0	-1.53	94.954	-2.239	960.3	2.7	3.7	353
02/23/23 05:45:00	1	0	-1.57	94.121	-2.401	960.4	2.7	4	359
02/23/23 06:00:00	1	0	-1.72	94.043	-2.562	960.5	1.7	3	349
02/23/23 06:15:00	1	0	-2.24	93.376	-3.169	960.2	1.3	2.7	23
02/23/23 06:30:00	1	0	-1.57	90.893	-2.871	960.3	2	3.3	35
02/23/23 06:45:00	1	0	-1.75	91.25	-2.988	960.2	2	3.3	31
02/23/23 07:00:00	1	0	-2.35	93.672	-3.233	960	1	2	37
02/23/23 07:15:00	4	0	-2.82	92.639	-3.85	960.3	1.3	2	61
02/23/23 07:30:00	12	0	-2.71	91.037	-3.976	960.3	1.3	2.3	56
02/23/23 07:45:00	18	0	-3.05	92.404	-4.118	960.5	1.7	2.3	38
02/23/23 08:00:00	26	0	-3.18	92.483	-4.234	960.7	1.7	2.7	66
02/23/23 08:15:00	29	0	-2.32	92.592	-3.367	960.7	1.7	2.7	106
02/23/23 08:30:00	149	0	-1.62	89.631	-3.101	960.8	0.7	1	135
02/23/23 08:45:00	197	0	-0.89	88.161	-2.602	961	0.7	1	114
02/23/23 09:00:00	239	0	-0.8	88.446	-2.474	961.1	0.3	1.3	97
02/23/23 09:15:00	256	0	-0.29	85.264	-2.461	961	0.7	1.3	146
02/23/23 09:30:00	227	0	-0.05	89.131	-1.628	961.2	0.7	1.7	160
02/23/23 09:45:00	263	0	0.014	85.745	-2.09	961.3	0.7	1.7	207
02/23/23 10:00:00	333	0	0.228	85.899	-1.854	961.4	2	3	289
02/23/23 10:15:00	359	0	0.335	84.535	-1.965	961.3	1.7	3.3	272
02/23/23 10:30:00	383	0	0.936	84.567	-1.37	961.5	1.3	2.7	241
02/23/23 10:45:00	404	0	1.258	78.575	-2.053	961.4	1.3	2.7	265
02/23/23 11:00:00	419	0	1.558	79.332	-1.63	961.4	2.3	3.7	279
02/23/23 11:15:00	433	0	2.094	77.61	-1.406	961.3	1.7	4	259
02/23/23 11:30:00	448	0	2.351	73.341	-1.924	961	2	4	256
02/23/23 11:45:00	457	0	2.545	71.153	-2.148	960.9	3	5	269
02/23/23 12:00:00	467	0	2.759	77.446	-0.788	960.8	4	6.7	272
02/23/23 12:15:00	486	0	3.059	74.524	-1.023	960.7	3.7	5.3	269

02/23/23 12:30:00	487	0	2.973	77.427	-0.583	960.7	4	6.3	266
02/23/23 12:45:00	174	0	2.823	70.883	-1.931	960.8	4.7	7.3	262
02/23/23 13:00:00	429	0	2.909	70.692	-1.885	960.5	5.3	8	283
02/23/23 13:15:00	382	0	3.016	67.199	-2.467	960.1	5	8.3	280
02/23/23 13:30:00	349	0	3.124	70.452	-1.725	960	4.7	7.3	276
02/23/23 13:45:00	356	0	3.188	71.736	-1.418	959.7	4.7	7	279
02/23/23 14:00:00	336	0	3.016	71.936	-1.545	959.3	4.7	7	265
02/23/23 14:15:00	294	0	2.888	72.262	-1.608	959.3	4.7	7.3	255
02/23/23 14:30:00	266	0	2.866	77.144	-0.738	959.2	5	8	263
02/23/23 14:45:00	234	0	2.802	78.709	-0.525	959	5	8.3	262
02/23/23 15:00:00	197	0	2.566	78.856	-0.73	959	5.7	8.3	269
02/23/23 15:15:00	142	0	2.437	82.101	-0.303	958.9	5.7	8	259
02/23/23 15:30:00	132	0	2.373	83.482	-0.136	958.9	5	7.7	262
02/23/23 15:45:00	112	0	2.351	82.621	-0.3	958.5	4.7	6.7	248
02/23/23 16:00:00	86	0	2.266	83.447	-0.247	958.6	4.3	7	242
02/23/23 16:15:00	58	0	2.266	83.584	-0.225	958.6	4.3	7.3	238
02/23/23 16:30:00	38	0	2.244	83.47	-0.265	958.5	5	7	234
02/23/23 16:45:00	21	0	2.137	85.551	-0.031	958.3	5	7.3	228
02/23/23 17:00:00	13	0	2.158	85.791	0.028	958.2	5	8	232
02/23/23 17:15:00	6	0	2.18	86.262	0.125	958.2	5.3	7.7	231
02/23/23 17:30:00	1	0	2.094	86.883	0.139	958.1	5	8	225
02/23/23 17:45:00	1	0	2.18	87.364	0.3	957.7	5.7	8.3	231
02/23/23 18:00:00	1	0	2.223	88.962	0.592	957.6	6	9.4	228
02/23/23 18:15:00	1	0	2.116	90.733	0.759	957.9	5.3	9	228
02/23/23 18:30:00	1	0	2.158	92.067	1.004	957.7	5	7.3	225
02/23/23 18:45:00	1	0	2.33	94.414	1.525	957.6	6.3	9	225
02/23/23 19:00:00	1	0	2.63	94.995	1.909	957.6	6.7	9.4	241
02/23/23 19:15:00	1	0	2.759	96.616	2.274	957.4	6	9.4	239
02/23/23 19:30:00	1	0	2.566	98.618	2.37	957.5	6	9	234
02/23/23 19:45:00	1	0	2.587	99.052	2.453	957.2	5.3	9	225
02/23/23 20:00:00	1	0	2.652	99.307	2.553	957.1	5.3	8	222
02/23/23 20:15:00	1	0	2.63	99.991	2.628	957.2	4.3	6.7	227
02/23/23 20:30:00	1	0	2.802	100	2.801	957	5	7.3	228
02/23/23 20:45:00	1	0	2.866	100	2.866	957	5	8.3	227
02/23/23 21:00:00	1	0	3.016	100	3.016	956.7	5.3	7.3	225
02/23/23 21:15:00	1	0	3.167	100	3.167	956.6	6	9	228
02/23/23 21:30:00	1	0	3.338	100	3.338	956.4	6	9	235
02/23/23 21:45:00	1	0	3.402	100	3.403	956.2	5.3	7.7	239
02/23/23 22:00:00	1	0	3.424	100	3.424	956	6	9.7	238
02/23/23 22:15:00	1	0	3.467	100	3.467	955.8	6	9.4	235
02/23/23 22:30:00	1	0	3.574	100	3.575	955.5	6.3	9.4	232
02/23/23 22:45:00	1	0	3.703	100	3.704	955.1	6.7	9.7	234
02/23/23 23:00:00	1	0	3.917	100	3.918	955.2	6.7	10.4	241
02/23/23 23:15:00	1	0	4.046	100	4.047	955.1	7.3	11.7	244
02/23/23 23:30:00	1	0	4.003	100	4.004	955	7.7	12.4	253
02/23/23 23:45:00	1	0	4.067	100	4.069	954.8	7	10.7	253
02/24/23 00:00:00	1	0	4.024	100	4.026	954.5	6.7	10	252
02/24/23 00:15:00	1	0	4.089	100	4.09	954.2	6.7	10.4	255
02/24/23 00:30:00	1	0	4.11	99.609	4.056	954.4	7	9.7	249
02/24/23 00:45:00	1	0	4.132	98.856	3.969	954	6.7	10.4	253
02/24/23 01:00:00	1	0	4.046	99.966	4.043	954.1	6.7	10.4	253

02/24/23 01:15:00	1	0	4.067	100	4.069	954.1	6.3	10	255
02/24/23 01:30:00	1	0	4.089	100	4.09	953.6	6.7	9.7	256
02/24/23 01:45:00	1	0	4.067	100	4.069	953.7	6.7	10.7	248
02/24/23 02:00:00	1	0	4.046	100	4.047	953.5	5.7	8.7	244
02/24/23 02:15:00	1	0	4.046	100	4.047	953.3	5.7	9	238
02/24/23 02:30:00	1	0	4.132	100	4.133	952.9	6	7.3	227
02/24/23 02:45:00	1	0	4.217	100	4.219	952.8	5.3	9.4	237
02/24/23 03:00:00	1	0	4.389	100	4.391	952.7	6.7	9.4	248
02/24/23 03:15:00	1	0	4.453	100	4.456	952.5	7.7	11.7	253
02/24/23 03:30:00	1	0	4.475	100	4.477	952.5	7.7	11.7	258
02/24/23 03:45:00	1	0	4.582	100	4.584	952.4	7.3	11.4	259
02/24/23 04:00:00	1	0	4.582	100	4.584	952	7	10.4	255
02/24/23 04:15:00	1	0	4.582	100	4.584	952	7	10.4	252
02/24/23 04:30:00	1	0	4.604	100	4.606	951.9	6.3	9.7	256
02/24/23 04:45:00	1	0	4.561	100	4.563	952.1	6.3	9.4	255
02/24/23 05:00:00	1	0	4.604	100	4.606	952.3	6	9	265
02/24/23 05:15:00	1	0	4.625	100	4.627	952.1	6.3	9.7	269
02/24/23 05:30:00	1	0	4.625	100	4.627	952	6	9	272
02/24/23 05:45:00	1	0	4.604	100	4.606	952.2	6	8.7	273
02/24/23 06:00:00	1	0	4.582	100	4.584	952.1	5.7	8.3	283
02/24/23 06:15:00	1	0	4.561	100	4.563	952	5.7	8.3	286
02/24/23 06:30:00	1	0	4.539	100	4.541	952.2	5	8	291
02/24/23 06:45:00	1	0	4.475	100	4.477	952.1	5.3	7.7	293
02/24/23 07:00:00	1	0	4.432	100	4.434	952.2	5.3	8	294
02/24/23 07:15:00	4	0	4.41	100	4.413	952.2	4.7	7.7	296
02/24/23 07:30:00	9	0	4.41	100	4.413	952.3	4.7	7.7	298
02/24/23 07:45:00	16	0	4.41	100	4.413	952.4	5	7.3	297
02/24/23 08:00:00	21	0	4.325	100	4.327	952.5	5	7.7	296
02/24/23 08:15:00	33	0	4.26	100	4.262	952.5	4.3	6	300
02/24/23 08:30:00	43	0	4.303	100	4.305	952.5	3.3	6	298
02/24/23 08:45:00	69	0	4.453	100	4.456	952.6	3.3	5.7	301
02/24/23 09:00:00	61	0	4.561	99.673	4.516	952.5	5	7.3	310
02/24/23 09:15:00	88	0	4.496	98.401	4.268	952.5	5.3	7.3	317
02/24/23 09:30:00	76	0	4.518	97.656	4.182	952.6	5	8	317
02/24/23 09:45:00	93	0	4.668	96.571	4.172	952.8	5	7.7	321
02/24/23 10:00:00	77	0	4.625	93.838	3.721	952.6	5.3	9.4	317
02/24/23 10:15:00	151	0	4.818	93.494	3.861	952.7	4.7	7	314
02/24/23 10:30:00	181	0	4.775	90.816	3.406	952.7	5.7	9.4	320
02/27/23 05:30:00	1	0	0.207	100	0.202	972.8	1.7	3	28
02/27/23 05:45:00	1	0	0.185	100	0.181	972.8	1.3	3	30
02/27/23 06:00:00	1	0	0.228	100	0.224	972.8	1	2.3	45
02/27/23 06:15:00	1	0	0.25	100	0.245	973	1.3	3	51
02/27/23 06:30:00	1	0	0.228	100	0.224	972.7	1.3	3	48
02/27/23 06:45:00	1	0	0.292	100	0.288	973.1	1	2.3	51
02/27/23 07:00:00	1	0	0.378	100	0.374	973.2	1.7	3.3	39
02/27/23 07:15:00	4	0	0.4	100	0.395	973.3	1.7	3.3	34
02/27/23 07:30:00	12	0	0.378	100	0.374	973.4	2	4	20
02/27/23 07:45:00	13	0	0.292	100	0.288	973.3	2	3.3	27
02/27/23 08:00:00	17	0	0.292	100	0.288	973.3	1.7	3.3	27
02/27/23 08:15:00	29	0	0.443	100	0.438	973.6	1	2.3	28
02/27/23 08:30:00	41	0.4	0.486	100	0.481	973.6	1.7	4.3	10

02/27/23 08:45:00	33	0.2	0.571	100	0.567	973.6	2	3.3	10
02/27/23 09:00:00	47	0.4	0.7	100	0.696	973.5	1.3	2.7	28
02/27/23 09:15:00	59	0.2	0.807	100	0.804	973.7	1.7	3.3	23
02/27/23 09:30:00	127	0	0.979	100	0.975	973.8	1.7	3.3	24
02/27/23 09:45:00	162	0	1.322	100	1.319	973.6	2	3.7	20
02/27/23 10:00:00	272	0	1.601	100	1.598	973.7	2	4.7	25
02/27/23 10:15:00	126	0	1.644	98.447	1.423	973.8	2.7	4.3	27
02/27/23 10:30:00	101	0	1.622	98.584	1.421	974	2	3.7	20
02/27/23 10:45:00	167	0	1.794	99.089	1.664	973.9	2.3	4.3	20
02/27/23 11:00:00	131	0.2	2.223	97.27	1.834	974	2.7	5.3	30
02/27/23 11:15:00	142	0	2.502	96.217	1.96	974.1	2.3	4.3	30
02/27/23 13:00:00	158	0	2.609	96.992	2.179	973.5	3.3	6	30
02/27/23 13:15:00	109	0	2.738	96.283	2.205	973.7	3.7	6	32
02/27/23 13:30:00	114	0.2	2.523	97.459	2.161	973.5	3.7	5.7	34
02/27/23 13:45:00	131	0	2.931	97.171	2.526	973.5	3.3	6	37
02/27/23 14:00:00	66	0	2.695	96.965	2.261	973.5	3.7	6	31
02/27/23 14:15:00	97	0	2.695	96.698	2.222	973.6	4	7	21
02/27/23 14:30:00	108	0.2	2.566	97.446	2.202	973.7	3.7	7	28
02/27/23 14:45:00	136	0	2.845	95.825	2.245	973.6	3.7	5.7	35
02/27/23 15:00:00	88	0	2.909	95.926	2.324	973.5	3.7	5.7	34
02/27/23 15:15:00	57	0	2.738	97	2.309	973.4	3	5.7	28
02/27/23 15:30:00	78	0	2.673	97.06	2.253	973.4	3	5.3	13
02/27/23 15:45:00	78	0	2.609	96.933	2.171	973.3	3.3	5.7	23
02/27/23 16:00:00	42	0.2	2.48	97.153	2.074	973.3	3.3	6.3	32
02/27/23 16:15:00	29	0	2.523	97.407	2.153	973.3	3.7	6.3	32
02/27/23 16:30:00	42	0	2.545	97.742	2.223	973.5	3.3	5.7	23
02/27/23 16:45:00	12	0	2.48	97.414	2.112	973.5	3.3	5.3	21
02/27/23 17:00:00	12	0	2.373	97.217	1.976	973.5	4	7.3	38
02/27/23 17:15:00	12	0	2.116	97.348	1.738	973.7	3	5.7	34
02/27/23 17:30:00	2	0	2.223	98.396	1.995	973.6	3	5.7	27
02/27/23 17:45:00	1	0	2.18	98.489	1.965	973.8	2.7	5.3	28
02/27/23 18:00:00	1	0	2.116	98.685	1.929	973.9	3	4.7	21
02/27/23 18:15:00	1	0	2.008	98.424	1.784	974.1	3.3	5.7	23
02/27/23 18:30:00	1	0	1.987	98.918	1.833	973.9	2	5.3	28
02/27/23 18:45:00	1	0	1.815	99.353	1.723	974.1	3.3	6.7	20
02/27/23 19:00:00	1	0	1.687	99.957	1.678	974.2	2.7	5.3	20
02/27/23 19:15:00	1	0	1.601	99.834	1.575	974.1	3	5.7	20
02/27/23 19:30:00	1	0	1.687	99.002	1.544	974.3	3.3	5.7	28
02/27/23 19:45:00	1	0	1.665	99.066	1.532	974.3	3	5	23
02/27/23 20:00:00	1	0.2	1.622	99.76	1.586	974.2	3	4.7	17
02/27/23 20:15:00	1	0	1.601	100	1.598	974.1	3	4.7	17
02/27/23 20:30:00	1	0	1.558	100	1.555	974.1	3	5.7	18
02/27/23 20:45:00	1	0.2	1.601	100	1.598	974	3	5.3	21
02/27/23 21:00:00	1	0	1.536	100	1.534	974.1	3.7	6	28
02/27/23 21:15:00	1	0	1.472	100	1.47	974.1	4	6.3	31
02/27/23 21:30:00	1	0	1.494	100	1.491	974.1	3	5.7	30
02/27/23 21:45:00	1	0	1.472	100	1.47	973.9	3.3	6	25
02/27/23 22:00:00	1	0.2	1.536	100	1.534	973.9	3.7	5.7	24
02/27/23 22:15:00	1	0	1.515	100	1.512	974	3	5.7	24
02/27/23 22:30:00	1	0	1.579	100	1.577	973.9	3.3	5.3	34
02/27/23 22:45:00	1	0.2	1.536	100	1.534	973.9	4	6.7	24

02/27/23 23:00:00	1	0	1.601	100	1.598	974.2	3.7	5.7	17
02/27/23 23:15:00	1	0	1.515	100	1.512	974.2	3.3	5	11
02/27/23 23:30:00	1	0	1.515	100	1.512	974.1	3.3	5	8
02/27/23 23:45:00	1	0.2	1.515	100	1.512	974.2	2.7	4.7	11
02/28/23 00:00:00	1	0	1.558	100	1.555	974.4	2.7	5	20
02/28/23 00:15:00	1	0	1.558	100	1.555	974.3	2.7	5.3	14
02/28/23 00:30:00	1	0	1.601	100	1.598	974.5	2.7	5	13
02/28/23 00:45:00	1	0	1.579	100	1.577	974.6	2.3	4.7	7
02/28/23 01:00:00	1	0.2	1.558	100	1.555	974.6	2.7	5.3	21
02/28/23 01:15:00	1	0	1.515	100	1.512	974.6	2.7	5.3	14
02/28/23 01:30:00	1	0.2	1.408	100	1.405	974.6	3	5	8
02/28/23 01:45:00	1	0	1.515	100	1.512	974.6	2	4.3	4
02/28/23 02:00:00	1	0	1.472	100	1.47	974.6	2.7	5	349
02/28/23 02:15:00	1	0.2	1.429	100	1.427	974.5	1.7	4.3	348
02/28/23 02:30:00	1	0	1.408	100	1.405	974.5	2.7	5	359
02/28/23 02:45:00	1	0	1.365	100	1.362	974.5	3	5.3	348
02/28/23 03:00:00	1	0	1.386	100	1.384	974.5	2	4.7	339
02/28/23 03:15:00	1	0	1.365	100	1.362	974.6	3.3	7	348
02/28/23 03:30:00	1	0	1.322	100	1.319	974.6	2.7	5.7	355
02/28/23 03:45:00	1	0	1.301	100	1.298	974.5	2.7	5.7	348
02/28/23 04:00:00	1	0.2	1.236	100	1.233	974.6	2	4.3	342
02/28/23 04:15:00	1	0	1.172	100	1.169	974.5	1.7	3.7	335
02/28/23 04:30:00	1	0	1.193	100	1.19	974.5	1.3	3.3	317
02/28/23 04:45:00	1	0	1.172	100	1.169	974.5	1.3	2.7	304
02/28/23 05:00:00	1	0	1.215	100	1.212	974.6	2	4	325
02/28/23 05:15:00	1	0.2	0.936	100	0.932	974.7	1.7	3.3	346
02/28/23 05:30:00	1	0	0.979	100	0.975	974.7	2.7	4.7	352
02/28/23 05:45:00	1	0	0.936	100	0.932	974.7	2.7	4.3	1
02/28/23 06:00:00	1	0	1.022	100	1.018	974.8	1.7	3.3	356
02/28/23 06:15:00	1	0.2	0.979	99.976	0.972	974.8	2	4.3	339
02/28/23 06:30:00	1	0	1	100	0.997	974.8	2.3	4.7	335
02/28/23 06:45:00	1	0	0.957	100	0.954	974.8	2	4.3	349
02/28/23 07:00:00	1	0	0.872	100	0.868	974.9	1.7	3.7	338
02/28/23 07:15:00	6	0	0.936	100	0.932	974.9	1.7	4.3	344
02/28/23 07:30:00	4	0	1.043	100	1.04	975	1.3	3	338
02/28/23 07:45:00	21	0	1.15	100	1.147	974.9	2	4.3	338
02/28/23 08:00:00	21	0	1.258	100	1.255	975	2	3.3	342
02/28/23 08:15:00	31	0	1.301	100	1.298	975.1	2.7	6	339
02/28/23 08:30:00	28	0	1.386	100	1.384	975.2	3.3	5.7	336
02/28/23 08:45:00	46	0	1.472	100	1.47	975.3	3	5.7	348
02/28/23 09:00:00	66	0	1.708	100	1.706	975.1	2.7	5.3	349
02/28/23 09:15:00	58	0	1.751	100	1.749	974.9	3.3	6	353
02/28/23 09:30:00	79	0.2	1.944	100	1.942	975.1	3	5.7	348
02/28/23 09:45:00	74	0	1.965	100	1.964	975	4	6.7	338
02/28/23 10:00:00	178	0	2.137	99.817	2.11	975	4	7	351
02/28/23 10:15:00	63	0	2.18	98.447	1.959	975.2	4	6.7	346
02/28/23 10:30:00	167	0	2.609	98.764	2.433	975.2	4	7.7	0
02/28/23 10:45:00	122	0	2.566	98.085	2.294	975.2	3.7	6.3	15
02/28/23 11:00:00	109	0	2.738	99.042	2.601	975.4	4.7	8.3	8
02/28/23 11:15:00	99	0	2.673	97.316	2.29	975.3	4.3	7.3	349
02/28/23 11:30:00	93	0.2	2.695	98.109	2.426	975.3	4.3	7	353

02/28/23 11:45:00	204	0	3.124	99.112	2.998	975.2	4	7.7	0
02/28/23 12:00:00	182	0	3.381	97.23	2.984	975	5	7.3	13
02/28/23 12:15:00	113	0	3.145	96.796	2.686	975	5	9.4	359
02/28/23 12:30:00	127	0	2.652	98.238	2.401	975	5.3	9.4	353
02/28/23 12:45:00	116	0	2.888	98.183	2.629	974.9	5	8.7	353
02/28/23 13:00:00	82	0	2.866	97.528	2.514	974.8	4	7	349
02/28/23 13:15:00	146	0	3.038	97.49	2.679	974.6	4.3	7.7	348
02/28/23 13:30:00	147	0	2.995	98.012	2.712	974.4	4.7	8	352
02/28/23 13:45:00	92	0	3.145	98.343	2.909	974.5	4.3	9.7	349
02/28/23 14:00:00	67	0.2	3.209	98.97	3.063	974.5	5.3	9	346
02/28/23 14:15:00	74	0	3.295	98.808	3.126	974.2	4.7	8.3	352
02/28/23 14:30:00	101	0	3.038	98.621	2.842	974.5	5	9	356
02/28/23 14:45:00	56	0	2.78	97.07	2.362	974.5	4.7	9.7	6
02/28/23 15:00:00	62	0	3.102	97.478	2.742	974.4	5.7	9.7	3
02/28/23 15:15:00	88	0	2.866	97.353	2.488	974.4	4	8	359
02/28/23 15:30:00	66	0	2.995	97.609	2.654	974.4	4	7.7	358
02/28/23 15:45:00	104	0.2	2.845	98.92	2.691	974.5	4.3	7.7	356
02/28/23 16:00:00	28	0	2.995	98.521	2.785	974.3	4.3	8.3	359
02/28/23 16:15:00	33	0	2.995	99.193	2.88	974.4	3.7	6.3	358
02/28/23 16:30:00	21	0.2	2.952	98.897	2.795	974.4	4.7	8	356
02/28/23 16:45:00	12	0	2.909	98.553	2.704	974.5	5.3	9.4	3
02/28/23 17:00:00	6	0	2.673	99.231	2.564	974.3	4.3	8.3	6
02/28/23 17:15:00	7	0.2	2.437	99.435	2.357	974.6	4.7	9.4	15
02/28/23 17:30:00	3	0	2.394	99.229	2.285	974.9	4	7.7	0
02/28/23 17:45:00	1	0.2	2.523	99.863	2.503	974.9	3	6	356
02/28/23 18:00:00	1	0.2	2.287	99.73	2.248	975.1	5	9	14
02/28/23 18:15:00	1	0	2.266	99.751	2.229	975.1	4.3	8.3	10
02/28/23 18:30:00	1	0.2	2.437	100	2.436	975.2	3.7	7	10
02/28/23 18:45:00	1	0.2	2.33	100	2.329	975.4	4.3	10	3
02/28/23 19:00:00	1	0	2.18	99.556	2.116	975.2	5.3	9.4	7
02/28/23 19:15:00	1	0	2.137	99.776	2.104	975.3	3.7	7.7	0
02/28/23 19:30:00	1	0	2.18	100	2.178	975.4	3	5.7	359
02/28/23 19:45:00	1	0.2	2.394	100	2.393	975.4	3	6	4
02/28/23 20:00:00	1	0.2	2.33	100	2.329	975.3	4	7.7	10
02/28/23 20:15:00	1	0.2	2.03	100	2.028	975.4	5.7	9	8
02/28/23 20:30:00	1	0	1.815	99.156	1.695	975.4	5	9.4	7
02/28/23 20:45:00	1	0	1.858	98.543	1.651	975.4	3.7	7.3	8
02/28/23 21:00:00	1	0	1.88	99.756	1.844	975.5	3	5.3	6
02/28/23 21:15:00	1	0.2	1.88	100	1.878	975.5	4	9	8
02/28/23 21:30:00	1	0	1.772	100	1.77	975.5	4.7	8.7	14
02/28/23 21:45:00	1	0	1.837	100	1.835	975.5	4.7	8.7	15
02/28/23 22:00:00	1	0	1.772	100	1.77	975.2	4.7	8	13
02/28/23 22:15:00	1	0	1.751	100	1.749	975.3	5	9.4	4
02/28/23 22:30:00	1	0	1.751	100	1.749	975.3	4.3	7.7	349
02/28/23 22:45:00	1	0.2	1.687	100	1.684	975.4	4	7	345
02/28/23 23:00:00	1	0	1.644	100	1.641	975.4	5.3	9.7	348
02/28/23 23:15:00	1	0	1.558	100	1.555	975.6	4.7	8.3	358
02/28/23 23:30:00	1	0	1.579	100	1.577	975.6	4	8	352
02/28/23 23:45:00	1	0	1.579	100	1.577	975.3	4.3	7.7	355
03/01/2022 00:00	1	0	1.601	100	1.598	975.3	4.3	8	358
03/01/2022 00:15	1	0.2	1.601	100	1.598	975.4	4.3	7.3	359

03/01/2022 00:30	1	0	1.579	100	1.577	975.3	4.7	8.7	359
03/01/2022 00:45	1	0	1.579	100	1.577	975.4	3.3	7.3	4
03/01/2022 01:00	1	0	1.644	100	1.641	975.2	3.3	7	1
03/01/2022 01:15	1	0.2	1.622	100	1.62	975.1	3.7	7.3	359
03/01/2022 01:30	1	0	1.687	100	1.684	974.9	4.3	8	4
03/01/2022 01:45	1	0.4	1.73	100	1.727	974.9	3.3	7	20
03/01/2022 02:00	1	0	1.601	100	1.598	974.8	3.3	7	15
03/01/2022 02:15	1	0	1.622	100	1.62	974.4	4.7	8.3	15
03/01/2022 02:30	1	0.2	1.494	100	1.491	974.4	5	9	14
03/01/2022 02:45	1	0	1.472	100	1.47	974	5.7	9.7	11
03/01/2022 03:00	1	0	1.451	100	1.448	973.8	5.3	9.4	14
03/01/2022 03:15	1	0	1.343	100	1.341	973.6	4.7	9	7
03/01/2022 03:30	1	0	1.301	100	1.298	973.7	5	9	358
03/01/2022 03:45	1	0	1.301	100	1.298	973.9	4.3	8	355
03/01/2022 04:00	1	0	1.408	100	1.405	973.6	4.3	8.3	3
03/01/2022 04:15	1	0.2	1.322	100	1.319	973.8	4.3	8	13
03/01/2022 04:30	1	0	1.258	100	1.255	973.6	4.3	6.7	17
03/01/2022 04:45	1	0	1.279	100	1.276	973.6	3.7	8	17
03/01/2022 05:00	1	0	1.215	100	1.212	973.6	2.7	5.3	23
03/01/2022 05:15	1	0	1.215	100	1.212	973.5	3	8	8
03/01/2022 05:30	1	0	1.236	100	1.233	973.5	4	9	13
03/01/2022 05:45	1	0	1.15	100	1.147	973.4	4	7.3	15
03/01/2022 06:00	1	0	1.086	100	1.083	973.4	3.3	6.7	17
03/01/2022 06:15	1	0	1.343	100	1.341	973.4	3.3	6	14
03/01/2022 06:30	1	0	1.429	100	1.427	973.3	3.3	6.3	3
03/01/2022 06:45	1	0.2	1.386	100	1.384	973.3	2.7	5.3	351
03/01/2022 07:00	1	0	1.515	100	1.512	973.3	3.7	11.4	355
03/01/2022 07:15	3	0.2	1.579	100	1.577	973.4	4.7	9	355
03/01/2022 07:30	7	0	1.558	100	1.555	973.5	5.3	9.4	14
03/01/2022 07:45	19	0	1.558	100	1.555	973.6	5	8.7	8
03/01/2022 08:00	17	0	1.494	100	1.491	973.6	5.3	9.7	10
03/01/2022 08:15	36	0	1.515	100	1.512	973.4	4.7	8.7	6
03/01/2022 08:30	51	0	1.472	100	1.47	973.3	5	8.3	11
03/01/2022 08:45	44	0	1.708	100	1.706	973.1	5.3	10	4
03/01/2022 09:00	61	0	1.73	100	1.727	973.2	5.3	9	8
03/01/2022 09:15	48	0	1.73	100	1.727	973.3	5	9.4	6
03/01/2022 09:30	88	0.2	1.687	99.785	1.654	973.2	5	9.7	3
03/01/2022 09:45	131	0	2.137	98.982	1.992	973.2	4.3	7.3	7
03/01/2022 10:00	109	0	2.201	98.053	1.925	973.1	5	8.3	1
03/01/2022 10:15	98	0	2.073	98.465	1.855	973.3	5	9	359
03/01/2022 10:30	96	0.2	2.244	98.218	1.991	973.2	5.3	9	1
03/01/2022 10:45	131	0	2.587	97.125	2.177	972.7	6	10.4	3
03/01/2022 11:00	166	0	2.652	97.304	2.267	972.6	6	10.7	3
03/01/2022 11:15	131	0.2	2.716	98.3	2.474	972.4	6	10	4
03/01/2022 11:30	142	0	2.888	98.007	2.604	972.1	5.7	9.4	7
03/01/2022 11:45	121	0.2	3.016	97.554	2.667	971.9	5.3	8.7	6
03/01/2022 12:00	164	0	2.931	97.293	2.544	971.7	5.7	9	10
03/01/2022 12:15	91	0	2.973	97.733	2.65	971.8	6	10.7	4
03/01/2022 12:30	134	0	3.252	97.115	2.839	971.8	5	8.3	11
03/01/2022 12:45	157	0.2	3.209	95.921	2.622	971.6	5.7	10	8
03/01/2022 13:00	86	0	2.866	97.359	2.489	971.5	6	10.4	1

03/01/2022 13:15	111	0	3.188	96.867	2.739	971.4	5.7	10	10
03/01/2022 13:30	79	0	3.295	96.118	2.737	971	5	10.4	15
03/01/2022 13:45	79	0	3.381	96.863	2.931	971.2	5	9	8
03/01/2022 14:00	189	0.2	2.759	98.03	2.479	970.5	5.7	10	6
03/01/2022 14:15	101	0	3.188	96.31	2.658	970.5	5.7	9	14
03/01/2022 14:30	78	0	3.059	97.467	2.697	970.4	5.3	8.7	14
03/01/2022 14:45	54	0.2	3.124	96.043	2.555	970.2	6	10.7	10
03/01/2022 15:00	221	0	3.145	96.837	2.692	969.7	6	10	11
03/01/2022 15:15	79	0	3.338	96.588	2.848	969.8	6	10.4	13
03/01/2022 15:30	144	0	3.188	97.354	2.81	969.4	6.3	9.4	10
03/01/2022 15:45	33	0	2.931	98.122	2.663	969.4	6	11.4	7
03/01/2022 16:00	78	0	2.823	98.219	2.57	969.3	6	11	3
03/01/2022 16:15	72	0	2.845	98.52	2.634	969.2	5.3	12	10
03/01/2022 16:30	32	0	2.716	98.749	2.538	969	6	9.7	3
03/01/2022 16:45	21	0.2	2.695	99.258	2.589	968.9	5.7	9	8
03/01/2022 17:00	12	0	2.459	98.882	2.3	968.9	7	12	10
03/01/2022 17:15	16	0	2.394	99.467	2.318	969	6.3	11	8
03/01/2022 17:30	2	0	2.309	99.107	2.182	968.9	6.3	10.4	7
03/01/2022 17:45	1	0	2.18	99.428	2.098	968.7	6.3	11.4	8
03/01/2022 18:00	1	0.2	2.18	100	2.178	968.9	5.7	9.4	10
03/01/2022 18:15	1	0.2	2.094	99.921	2.081	968.9	6	10.7	11
03/01/2022 18:30	1	0	2.116	99.445	2.036	968.8	6	10	23
03/01/2022 18:45	1	0.4	2.094	99.93	2.083	968.9	6.3	9	14
03/01/2022 19:00	1	0.6	2.03	100	2.028	968.6	5	8.7	18
03/01/2022 19:15	1	0.4	2.18	99.651	2.129	968.8	5.7	10.7	21
03/01/2022 19:30	1	0.2	2.266	99.751	2.229	968.5	5.7	10	32
03/01/2022 19:45	1	0.4	1.965	99.152	1.844	968.3	5.7	9	28
03/01/2022 20:00	1	0.2	2.373	99.565	2.311	968	6	10	30
03/01/2022 20:15	1	0	2.502	99.902	2.487	967.9	5.7	10.4	34
03/01/2022 20:30	1	0	2.502	99.739	2.464	967.9	5.7	10.4	31
03/01/2022 20:45	1	0.2	2.373	100	2.372	967.9	5	9.4	32
03/01/2022 21:00	1	0	2.201	100	2.2	967.9	5.3	10.4	31
03/01/2022 21:15	1	0.4	2.18	99.51	2.11	968	4.7	9.7	42
03/01/2022 21:30	1	0	2.18	98.933	2.028	968.3	4.7	10	44
03/01/2022 21:45	1	0.4	1.987	98.735	1.807	968.3	3.7	7	58
03/01/2022 22:00	1	0.2	1.987	98.46	1.768	968.2	4	10.7	41
03/01/2022 22:15	1	0.2	1.987	99.203	1.873	968.1	3.7	7.3	56
03/01/2022 22:30	1	0	2.201	99.513	2.132	968.1	3.3	6.7	69
03/01/2022 22:45	1	0	2.287	99.895	2.271	967.8	4.7	7.7	51
03/01/2022 23:00	1	0.2	2.266	99.806	2.237	967.9	4	7.3	49
03/01/2022 23:15	1	0.2	2.33	100	2.329	967.9	2.7	5.7	38
03/01/2022 23:30	1	0.4	2.223	99.139	2.1	967.9	4	6.7	41
03/01/2022 23:45	1	0.2	1.944	98.895	1.787	967.8	3.7	6.7	42
03/02/2022 00:00	1	0	2.094	99.449	2.015	967.8	4	7.7	46
03/02/2022 00:15	1	0.2	2.18	99.258	2.074	967.5	3.3	7.3	41
03/02/2022 00:30	1	0	2.073	99.097	1.944	967.6	3.7	7.7	44
03/02/2022 00:45	1	0	2.094	99.211	1.982	967.5	4	7.7	42
03/02/2022 01:00	1	0	2.18	99.565	2.117	967.4	3.7	7	48
03/02/2022 01:15	1	0	2.266	99.87	2.246	967.5	2.7	5.3	46
03/02/2022 01:30	1	0.2	2.18	99.478	2.105	967.4	3.7	6.3	52
03/02/2022 01:45	1	0	2.223	99.687	2.177	967.3	3.3	5.7	55

03/02/2022 02:00	1	0	2.18	98.717	1.998	967.2	3.3	6.7	55
03/02/2022 02:15	1	0.2	2.137	98.717	1.955	966.9	2.7	5.3	65
03/02/2022 02:30	1	0	2.244	98.512	2.033	966.8	3.3	6.7	72
03/02/2022 02:45	1	0	2.266	97.957	1.975	966.5	3.3	6.7	70
03/02/2022 03:00	1	0.2	2.094	98.366	1.862	966.4	3.7	7	56
03/02/2022 03:15	1	0	1.965	96.762	1.504	966.2	3.7	7	62
03/02/2022 03:30	1	0.2	1.708	97.719	1.384	966	4.3	8.3	39
03/02/2022 03:45	1	0.2	1.429	96.748	0.967	966.2	4.7	8.3	56
03/02/2022 04:00	1	0.2	1.429	97.014	1.005	966.2	3.7	6.7	62
03/02/2022 04:15	1	0	1.365	96.822	0.913	966.2	3.3	6.7	55
03/02/2022 04:30	1	0	1.215	97.513	0.862	966	2.7	5.3	51
03/02/2022 04:45	1	0	1.472	98.309	1.232	966.2	2.7	5.3	53
03/02/2022 05:00	1	0.2	1.386	98.288	1.143	966.1	3.3	6.3	45
03/02/2022 05:15	1	0	1.451	98.099	1.181	965.9	3	6	48
03/02/2022 05:30	1	0	1.579	98.41	1.354	965.9	3	5	55
03/02/2022 05:45	1	0	1.558	98.95	1.408	965.9	2.7	5	66
03/02/2022 06:00	1	0	1.515	98.914	1.36	966.2	1.7	3.3	75
03/02/2022 06:15	1	0	1.472	98.576	1.27	966.1	2.3	4	72
03/02/2022 06:30	1	0	1.386	98.689	1.2	966.1	2.7	4.7	75
03/02/2022 06:45	1	0	1.172	99.02	1.032	966.3	2	3.7	83
03/02/2022 07:00	1	0	1.108	99.362	1.015	966.4	1.7	2.7	82
03/02/2022 07:15	3	0	1.129	99.467	1.052	966.5	1.3	3	69
03/02/2022 07:30	12	0.2	1.022	99.573	0.959	966.5	2	3.7	77
03/02/2022 07:45	41	0	1.301	99.968	1.293	966.3	2	4	82
03/02/2022 08:00	14	0	1.429	99.496	1.356	966.3	2.7	5	73
03/02/2022 08:15	32	0	1.451	99.088	1.32	966.2	2.7	5	73
03/02/2022 08:30	33	0	1.515	98.648	1.323	966.4	2.7	5	75
03/02/2022 08:45	52	0	1.708	98.466	1.49	966.6	2.3	5	73
03/02/2022 09:00	43	0	1.644	98.311	1.404	966.8	2.7	5	72
03/02/2022 09:15	53	0.2	1.601	98.183	1.343	966.8	3	5.3	65
03/02/2022 09:30	179	0	2.073	98.227	1.821	966.7	2.7	5	68
03/02/2022 09:45	197	0	2.823	96.374	2.304	966.4	2	4	76
03/02/2022 10:00	162	0	2.351	96.071	1.789	966.6	3.3	5	70
03/02/2022 10:15	196	0	2.33	96.992	1.901	966.5	3	5	66
03/02/2022 10:30	222	0	2.545	95.848	1.949	966.6	3	4.7	82
03/02/2022 10:45	186	0	2.888	94.725	2.126	966.7	2.7	4.3	77
03/02/2022 11:00	219	0	2.866	94.377	2.053	966.6	3.3	5.3	56
03/02/2022 11:15	141	0	2.48	96.004	1.907	966.7	3	5	77
03/02/2022 11:30	132	0	2.759	95.833	2.16	966.8	2.7	4	83
03/02/2022 11:45	137	0	2.287	95.537	1.647	966.9	3.3	5.3	63
03/02/2022 12:00	224	0	3.488	91.177	2.187	966.8	2.3	4	58
03/02/2022 12:15	121	0	2.931	91.914	1.747	966.9	3.3	5.7	62
03/02/2022 12:30	131	0	2.866	90.976	1.54	966.6	3	6	51
03/02/2022 12:45	107	0	2.909	92.532	1.819	966.7	2.3	4.3	49
03/02/2022 13:00	126	0	2.802	91.38	1.538	966.7	2.3	4	69
03/02/2022 13:15	112	0	2.587	91.392	1.327	966.7	2.3	4.3	73
03/02/2022 13:30	102	0	2.502	90.794	1.151	966.9	2.3	4.7	52
03/02/2022 13:45	103	0	2.931	89.2	1.329	966.7	1.3	3	59
03/02/2022 14:00	72	0	2.866	92.891	1.831	966.7	2	4	28
03/02/2022 14:15	116	0	2.823	94.118	1.972	966.6	2.3	4	14
03/02/2022 14:30	61	0	2.523	92.656	1.455	966.6	2.7	4	25

03/02/2022 14:45	67	0	2.523	93.907	1.642	966.6	2	4	77
03/02/2022 15:00	58	0	2.716	94.528	1.926	966.4	1.7	2.7	70
03/02/2022 15:15	96	0	2.394	96.158	1.844	966.5	2	3.7	37
03/02/2022 15:30	123	0	2.952	94.061	2.091	966.3	2.3	3.7	46
03/02/2022 15:45	39	0	2.609	93.852	1.719	966.4	2.3	3.7	25
03/02/2022 16:00	18	0	2.266	96.269	1.732	966.6	2.3	4.3	30
03/02/2022 16:15	48	0	2.008	96.941	1.572	966.5	2.3	4.3	24
03/02/2022 16:30	47	0	2.094	96.365	1.575	966.5	2.3	3.7	23
03/02/2022 16:45	38	0	2.287	95.549	1.649	966.5	1.7	3	34
03/02/2022 17:00	23	0	2.201	94.038	1.341	966.6	1.7	3	41
03/02/2022 17:15	7	0	2.051	95.306	1.378	966.7	1.3	2.7	34
03/02/2022 17:30	4	0	1.837	95.879	1.248	966.7	1.7	3	32
03/02/2022 17:45	2	0	1.687	96.721	1.22	966.7	1.3	2.7	51
03/02/2022 18:00	1	0	1.622	96.931	1.186	966.9	1	2.3	61
03/02/2022 18:15	1	0	1.644	96.721	1.177	967.2	1.3	2.7	68
03/02/2022 18:30	1	0	1.558	96.947	1.124	967.2	1.3	2	66
03/02/2022 18:45	1	0	1.451	97.119	1.041	967.2	1	2	77
03/02/2022 19:00	1	0	1.172	97.29	0.787	967.3	1.7	2.7	82
03/02/2022 19:15	1	0	1.108	97.934	0.815	967.4	1.3	2.7	79
03/02/2022 19:30	1	0	0.979	98.428	0.756	967.5	1.3	3	70
03/02/2022 19:45	1	0	1	98.776	0.826	967.7	1.3	3	73
03/02/2022 20:00	1	0	1	98.772	0.825	967.7	1	2.7	66
03/02/2022 20:15	1	0	0.979	99.08	0.847	967.7	1.3	3.3	48
03/02/2022 20:30	1	0	0.936	99.057	0.801	967.9	1.3	2.7	45
03/02/2022 20:45	1	0	0.764	98.108	0.496	967.8	1.7	3.3	48
03/02/2022 21:00	1	0	0.743	98.682	0.555	967.9	1.7	3	68
03/02/2022 21:15	1	0	0.743	99.124	0.617	967.9	1	3	56
03/02/2022 21:30	1	0	0.786	99.075	0.653	967.9	1.7	3	53
03/02/2022 21:45	1	0	0.829	98.538	0.621	967.9	1.7	3.7	63
03/02/2022 22:00	1	0	0.764	98.709	0.581	968.1	1.7	3	62
03/02/2022 22:15	1	0.2	0.743	98.698	0.558	968.1	1.3	3.7	56
03/02/2022 22:30	1	0	0.679	98.845	0.514	968	2	4	65
03/02/2022 22:45	1	0	0.7	97.38	0.329	968	1.7	3	52
03/02/2022 23:00	1	0	0.721	97.165	0.32	968	1.7	3.3	66
03/02/2022 23:15	1	0	0.743	96.567	0.256	968.2	1.7	3.7	61
03/02/2022 23:30	1	0	0.7	96.919	0.264	968.1	1.3	3	55
03/02/2022 23:45	1	0	0.743	97.925	0.449	968.2	1.3	2	49
03/03/2022 00:00	1	0	0.721	98.094	0.451	968.2	1.3	2.7	38
03/03/2022 00:15	1	0	0.721	98.387	0.493	968.2	1	2	45
03/03/2022 00:30	1	0	0.614	98.946	0.464	968.3	1.3	2.7	24
03/03/2022 00:45	1	0	0.528	99.417	0.444	968.3	1	2	30
03/03/2022 01:00	1	0.2	0.614	99.353	0.52	968.4	1	2.3	35
03/03/2022 01:15	1	0	0.636	98.941	0.484	968.4	1.3	3	37
03/03/2022 01:30	1	0	0.786	98.109	0.518	968.5	1	2.3	38
03/03/2022 01:45	1	0	0.786	97.848	0.481	968.5	1.3	2.7	53
03/03/2022 02:00	1	0	0.721	98.08	0.45	968.4	1.3	2.7	45
03/03/2022 02:15	1	0.2	0.743	98.412	0.518	968.2	1.3	2.7	38
03/03/2022 02:30	1	0	0.7	98.689	0.514	968.4	1	2	41
03/03/2022 02:45	1	0	0.571	99.11	0.444	968.3	1	2.3	14
03/03/2022 03:00	1	0	0.614	99.513	0.543	968.4	1	2.3	24
03/03/2022 03:15	1	0.2	0.657	99.277	0.553	968.3	1	3	28

03/03/2022 03:30	1	0	0.679	98.883	0.519	968.3	1.3	3.7	23
03/03/2022 03:45	1	0	0.657	99.316	0.558	968.3	2	4	3
03/03/2022 04:00	1	0	0.657	98.956	0.508	968.2	2.3	4.7	28
03/03/2022 04:15	1	0	0.636	98.81	0.466	968.2	2	3	37
03/03/2022 04:30	1	0	0.4	99.799	0.368	968.4	1.7	2.7	3
03/03/2022 04:45	1	0	0.507	99.748	0.468	968.2	1.7	3.3	20
03/03/2022 05:00	1	0.2	0.55	99.335	0.454	968.2	1.7	3	32
03/03/2022 05:15	1	0	0.378	99.788	0.345	968.2	1.3	2.7	3
03/03/2022 05:30	1	0	0.421	100	0.417	968.2	1	2	346
03/03/2022 05:45	1	0	0.443	99.744	0.403	968.2	1.3	3.3	10
03/03/2022 06:00	1	0	0.528	99.126	0.403	968.2	1.3	3.3	21
03/03/2022 06:15	1	0.2	0.507	99.048	0.371	968.3	1.7	3.7	7
03/03/2022 06:30	1	0	0.528	97.391	0.159	968.4	1.7	3	23
03/03/2022 06:45	1	0	0.486	98	0.202	968.5	1	2.3	10
03/03/2022 07:00	2	0	0.55	97.595	0.21	968.6	1	2.7	21
03/03/2022 07:15	7	0	0.764	94.658	0.003	968.7	2	4.3	23
03/03/2022 07:30	12	0	0.657	96.909	0.219	968.9	1.7	3.3	10
03/03/2022 07:45	26	0	0.614	98.405	0.388	968.9	2	3.7	4
03/03/2022 08:00	38	0	0.657	97.885	0.358	969	1.3	2.7	7
03/03/2022 08:15	53	0	0.7	97.244	0.31	969	1.3	3	14
03/03/2022 08:30	71	0	0.979	93.948	0.112	969.2	1.3	2.3	28
03/03/2022 08:45	81	0	1.086	91.545	-0.138	969.4	2	4.3	35
03/03/2022 09:00	97	0	1.365	92.026	0.211	969.5	2	4	44
03/03/2022 09:15	102	0	1.601	92.186	0.469	969.5	1.3	3.3	53
03/03/2022 09:30	96	0	1.601	93.161	0.614	969.4	1.3	3	24
03/03/2022 09:45	113	0	1.73	95.242	1.049	969.7	2	3.7	13
03/03/2022 10:00	121	0	1.837	94.383	1.029	969.5	2.3	4.3	28
03/03/2022 10:15	116	0	1.772	90.991	0.459	969.7	2.7	4.7	23
03/03/2022 10:30	146	0	1.987	89.868	0.499	969.7	2.7	4.7	37
03/03/2022 10:45	132	0	1.944	91.019	0.633	969.8	2.3	4.7	35
03/03/2022 11:00	134	0	1.944	92.084	0.794	969.7	2.3	5	37
03/03/2022 11:15	128	0	2.266	93.051	1.258	969.9	2	4.3	44
03/03/2022 11:30	124	0	2.073	92.099	0.924	970	2.3	5	42
03/03/2022 11:45	158	0	2.18	90.08	0.723	969.9	3	5.3	35
03/03/2022 12:00	139	0	2.33	89.763	0.823	969.9	2.3	5	28
03/03/2022 12:15	166	0	2.394	89.091	0.782	969.8	2.7	4.3	35
03/03/2022 12:30	159	0	2.566	90.069	1.103	969.7	2.7	5	39
03/03/2022 12:45	144	0	2.566	89.378	0.996	969.7	2.7	5	31
03/03/2022 13:00	134	0	2.566	90.071	1.104	969.6	2.7	5	30
03/03/2022 13:15	126	0	2.609	90.474	1.208	969.6	3	6.3	30
03/03/2022 13:30	131	0	2.587	90.135	1.135	969.6	2.7	4.3	30
03/03/2022 13:45	129	0	2.394	88.801	0.737	969.5	2.7	4.7	23
03/03/2022 14:00	113	0	2.652	90.637	1.276	969.6	2.7	5	31
03/03/2022 14:15	112	0	2.416	90.611	1.038	969.4	3	5.3	15
03/03/2022 14:30	87	0	2.158	90.811	0.814	969.3	2.7	4.7	15
03/03/2022 14:45	72	0	2.116	91.566	0.886	969.4	2.7	4.3	45
03/03/2022 15:00	68	0	2.073	92.139	0.93	969.5	2	4	30
03/03/2022 15:15	72	0	2.073	90.967	0.752	969.3	2	4.3	56
03/03/2022 15:30	58	0	1.987	91.241	0.709	969.1	2	4	38
03/03/2022 15:45	53	0	2.03	92.326	0.915	969.1	2	3.3	21
03/03/2022 16:00	46	0	1.794	91.823	0.606	969	2	4.7	11

03/03/2022 16:15	39	0	1.772	92.589	0.699	969	2	3.3	27
03/03/2022 16:30	31	0	1.815	93.042	0.81	969	1.7	3.3	39
03/03/2022 16:45	24	0	1.644	93.193	0.662	969.2	1.7	3	27
03/03/2022 17:00	19	0	1.494	92.528	0.413	969.2	2	3	30
03/03/2022 17:15	8	0	1.408	92.848	0.376	969.3	1.3	2.3	17
03/03/2022 17:30	4	0	1.343	92.83	0.309	969.4	1.7	3.3	352
03/03/2022 17:45	1	0	1.343	92.795	0.304	969.5	2	4	338
03/03/2022 18:00	1	0	1.236	92.813	0.2	969.5	1.7	2.7	15
03/03/2022 18:15	1	0	1.172	92.908	0.151	969.7	1.3	3.3	14
03/03/2022 18:30	1	0	1.193	92.624	0.13	969.7	1	2	10
03/03/2022 18:45	1	0	1.172	93.916	0.3	969.7	1	1.7	329
03/03/2022 19:00	1	0	1.108	94.002	0.248	969.8	1.7	3.7	348
03/03/2022 19:15	1	0	1.022	94.968	0.304	970	1.7	3	351
03/03/2022 19:30	1	0	0.979	93.976	0.116	969.9	1.3	3.7	348
03/03/2022 19:45	1	0	0.914	95.322	0.248	969.9	2	3.3	17
03/03/2022 20:00	1	0	0.829	94.9	0.102	970	2	4.3	352
03/03/2022 20:15	1	0	0.764	94.574	-0.01	970.1	2	3.3	335
03/03/2022 20:30	1	0	0.764	94.903	0.038	970.2	1.7	2.7	336
03/03/2022 20:45	1	0	0.679	94.754	-0.069	970.2	1.3	3.3	339
03/03/2022 21:00	1	0	0.743	95.125	0.049	970.3	1.3	2	328
03/03/2022 21:15	1	0	0.614	93.883	-0.26	970.4	1.7	3.7	324
03/03/2022 21:30	1	0	0.657	94.223	-0.168	970.4	2	3.3	327
03/03/2022 21:45	1	0	0.657	94.685	-0.1	970.4	2	4.3	310
03/03/2022 22:00	1	0	0.528	94.313	-0.282	970.4	2.7	4	317
03/03/2022 22:15	1	0	0.443	94.141	-0.393	970.4	2	4	329
03/03/2022 22:30	1	0	0.378	94.322	-0.43	970.3	2	3.7	322
03/03/2022 22:45	1	0	0.314	94.771	-0.429	970.3	1.7	4	321
03/03/2022 23:00	1	0	0.207	93.788	-0.679	970.4	2.3	4.3	321
03/03/2022 23:15	1	0	0.185	93.924	-0.68	970.4	2.7	4.3	310
03/03/2022 23:30	1	0	0.078	93.498	-0.849	970.3	2.7	4.3	301
03/03/2022 23:45	1	0	0.057	93.819	-0.824	970.6	2.3	3.7	311
03/04/2022 00:00	1	0	-0.12	93.301	-1.07	970.4	2.3	3.7	351
03/04/2022 00:15	1	0	-0.05	94.13	-0.885	970.4	2.3	3.7	313
03/04/2022 00:30	1	0	-0.24	93.594	-1.155	970.3	2	4.3	317
03/04/2022 00:45	1	0	-0.22	94.269	-1.036	970.3	2	3.7	311
03/04/2022 01:00	1	0	-0.29	93.22	-1.252	970.3	2	3.7	334
03/04/2022 01:15	1	0	-0.31	93.165	-1.281	970.2	2	4	339
03/04/2022 01:30	1	0	-0.29	94.134	-1.119	970.2	1.7	3	306
03/04/2022 01:45	1	0	-0.42	93.898	-1.281	970.2	2.3	3.7	307
03/04/2022 02:00	1	0	-0.42	94.653	-1.172	970.1	1.7	3	298
03/04/2022 02:15	1	0	-0.59	93.01	-1.581	969.9	2	4.3	324
03/04/2022 02:30	1	0	-0.54	92.584	-1.601	969.8	2	3.7	311
03/04/2022 02:45	1	0	-0.54	93.114	-1.523	969.6	2.3	3.7	318
03/04/2022 03:00	1	0	-0.54	92.953	-1.547	969.5	2	3	308
03/04/2022 03:15	1	0	-0.61	93.26	-1.566	969.3	2.3	3.3	307
03/04/2022 03:30	1	0	-0.67	92.772	-1.701	969.3	2.7	4.7	307
03/04/2022 03:45	1	0	-0.65	90.661	-1.992	969.1	2.3	4	314
03/04/2022 04:00	1	0	-0.69	88.71	-2.328	969.2	2.3	4	313
03/04/2022 04:15	1	0	-0.72	89.526	-2.226	969.2	2	3.7	296
03/04/2022 04:30	1	0	-0.72	89.957	-2.161	969.2	2.7	4.3	287
03/04/2022 04:45	1	0	-0.78	91.63	-1.975	969.3	2	3.3	291

03/04/2022 05:00	1	0	-0.78	90.481	-2.146	969	2.7	4.3	293
03/04/2022 05:15	1	0	-0.8	91.279	-2.048	969	2.3	3.3	293
03/04/2022 05:30	1	0	-0.87	90.835	-2.178	969	2.7	3.7	293
03/04/2022 05:45	1	0	-0.89	92.596	-1.94	969	2.3	3.7	300
03/04/2022 06:00	1	0	-0.95	92.863	-1.965	969.2	2.7	4	293
03/04/2022 06:15	1	0	-0.99	90.913	-2.294	969.1	3.3	5.3	294
03/04/2022 06:30	1	0	-1.06	91.031	-2.34	969.2	3.3	5	313
03/04/2022 06:45	1	0	-1.06	91.609	-2.255	969	3	5.3	300
03/04/2022 07:00	2	0	-1.04	90.889	-2.34	969.2	3	4.7	307
03/04/2022 07:15	7	0	-0.99	91.902	-2.148	969.2	2.7	4.3	303
03/04/2022 07:30	13	0	-0.91	91.719	-2.09	969.2	3.3	4.7	291
03/04/2022 07:45	23	0	-0.87	90.912	-2.167	969.2	3	4.7	304
03/04/2022 08:00	29	0	-0.84	91.156	-2.109	969.3	3.3	5.3	294
03/04/2022 08:15	42	0	-0.82	91.815	-1.991	969.4	3.7	5.3	306
03/04/2022 08:30	47	0	-0.95	90.611	-2.296	969.5	3.7	6.3	307
03/04/2022 08:45	58	0	-0.95	90.268	-2.348	969.4	3.7	6	311
03/04/2022 09:00	67	0	-0.95	90.053	-2.38	969.5	3.7	5.7	317
03/04/2022 09:15	76	0	-0.8	90.596	-2.15	969.4	3.3	5	294
03/04/2022 09:30	77	0	-0.87	90.318	-2.255	969.4	4	6	296
03/04/2022 09:45	106	0	-0.65	90.037	-2.085	969.3	3.3	6	297
03/04/2022 10:00	139	0	-0.42	90.321	-1.809	969.1	3.3	5.3	293
03/04/2022 10:15	146	0	-0.16	88.345	-1.854	969	1.7	3.3	304
03/04/2022 10:30	153	0	0.057	87.892	-1.712	968.9	1.3	2.7	266
03/04/2022 10:45	146	0	0.099	87.979	-1.657	968.9	1.3	2.7	266
03/04/2022 11:00	166	0	0.292	87.716	-1.507	968.9	1.3	2.7	277
03/04/2022 11:15	209	0	0.443	86.509	-1.547	968.9	1	2	228
03/04/2022 11:30	266	0	0.936	86.302	-1.094	968.5	1	2	298
03/04/2022 11:45	326	0	1.086	87.501	-0.757	968.4	1.3	2.7	308
03/04/2022 12:00	301	0	1.451	85.277	-0.751	968.2	0.7	1.7	258
03/04/2022 12:15	319	0	1.837	87.332	-0.044	968.1	1	3	280
03/04/2022 12:30	223	0	1.301	87.022	-0.621	968.1	1.7	3	296
03/04/2022 12:45	147	0	1.322	87.272	-0.561	968.2	1.7	3.7	280
03/04/2022 13:00	148	0	1.494	88.096	-0.262	968	1.7	2.7	289
03/04/2022 13:15	137	0	1.601	87.282	-0.284	967.8	1	2.3	283
03/04/2022 13:30	122	0	1.665	88.016	-0.106	967.7	1.3	3	269
03/04/2022 13:45	118	0	1.579	87.333	-0.297	967.4	1.7	3	296
03/04/2022 14:00	119	0	1.751	88.591	0.069	967.5	1.3	3	277
03/04/2022 14:15	131	0	1.858	86.929	-0.086	967.1	1	2.7	304
03/04/2022 14:30	123	0	1.815	88.101	0.056	967.1	1	2.7	266
03/04/2022 14:45	122	0	2.051	86.317	0.007	967.1	1.3	3	269
03/04/2022 15:00	52	0	1.987	86.445	-0.036	967	1	2.3	269
03/04/2022 15:15	78	0	2.073	85.013	-0.182	967	1.3	2.3	335
03/04/2022 15:30	78	0	2.266	85.332	0.06	967	1.3	3	301
03/04/2022 15:45	121	0	2.351	84.073	-0.061	966.7	2.3	3.7	317
03/04/2022 16:00	128	0	2.33	86.986	0.388	966.6	2.7	3.7	307
03/04/2022 16:15	93	0	2.201	87.791	0.388	966.4	2.3	3.7	284
03/04/2022 16:30	77	0	1.858	90.17	0.418	966.3	1.7	3	275
03/04/2022 16:45	46	0	1.772	90.533	0.389	966.2	2	3.3	276
03/04/2022 17:00	13	0	1.601	91.797	0.41	966.1	2	3.3	277
03/04/2022 17:15	11	0	1.451	92.58	0.379	966.2	2.3	3.3	289
03/04/2022 17:30	6	0	1.258	93.898	0.382	965.9	2	3.3	287

03/04/2022 17:45	1	0	1.086	94.363	0.28	966.2	2.3	3.3	300
03/04/2022 18:00	1	0	0.914	95.123	0.22	966.2	1.3	3.3	265
03/04/2022 18:15	1	0	0.957	95.532	0.321	966.3	1.7	2.3	293
03/04/2022 18:30	1	0	0.743	95.389	0.087	966.3	2	4	310
03/04/2022 18:45	1	0	0.55	95.724	-0.057	966.2	1.7	3	298
03/04/2022 19:00	1	0	0.443	96.237	-0.09	966.2	2	3	298
03/04/2022 19:15	1	0	0.335	96.567	-0.15	966.2	1.3	2.7	297
03/04/2022 19:30	1	0	0.271	96.718	-0.193	966.1	1.3	2.3	301
03/04/2022 19:45	1	0	0.164	97.011	-0.258	966	0.7	1.7	260
03/04/2022 20:00	1	0	0.057	97.307	-0.324	965.9	0.7	1.3	210
03/04/2022 20:15	1	0	-0.01	97.4	-0.375	965.8	0.7	1.3	131
03/04/2022 20:30	1	0	-0.03	97.153	-0.431	965.6	0.7	1.3	134
03/04/2022 20:45	1	0	-0.01	96.973	-0.435	965.3	0.3	1	155
03/04/2022 21:00	1	0	-0.05	96.968	-0.479	965.3	0.3	1	144
03/04/2022 21:15	1	0	-0.09	97.215	-0.486	965	0.7	1	127
03/04/2022 21:30	1	0	-0.09	97.313	-0.473	965	0.7	1.7	122
03/04/2022 21:45	1	0	-0.22	97.659	-0.553	964.8	1	1.3	122
03/04/2022 22:00	1	0	-0.18	97.586	-0.52	964.7	1	1.7	125
03/04/2022 22:15	1	0	-0.12	96.901	-0.552	964.5	1	1.7	125
03/04/2022 22:30	1	0	-0.2	96.388	-0.71	964.4	0.7	1.7	111
03/04/2022 22:45	1	0	-0.09	95.981	-0.662	964.4	0.7	1.3	117
03/04/2022 23:00	1	0	-0.05	95.283	-0.719	964.2	1	1.7	128
03/04/2022 23:15	1	0	0.014	95.457	-0.629	964	0.7	1.7	130
03/04/2022 23:30	1	0	0.078	94.411	-0.716	963.9	0.7	1.7	139
03/04/2022 23:45	1	0	0.099	93.216	-0.869	963.6	0.7	1.3	83
03/05/2022 00:00	1	0	0.035	95.129	-0.655	963.6	0.7	1.3	25
03/05/2022 00:15	1	0	-0.24	97.006	-0.666	963.6	0.7	1.3	307
03/05/2022 00:30	1	0	-0.39	97.568	-0.737	963.4	0.3	1	21
03/05/2022 00:45	1	0	-0.52	97.613	-0.859	963.2	0.7	1.3	328
03/05/2022 01:00	1	0	-0.59	98.32	-0.825	963	1	2	283
03/05/2022 01:15	1	0	-0.82	97.774	-1.136	963	1.3	2.3	298
03/05/2022 01:30	1	0	-0.82	97.874	-1.122	962.7	1	1.3	300
03/05/2022 01:45	1	0	-0.87	98.361	-1.098	962.6	0.7	1	252
03/05/2022 02:00	1	0	-0.91	97.906	-1.204	962.3	0.3	1	206
03/05/2022 02:15	1	0	-0.8	96.361	-1.313	962	1.3	2.3	201
03/05/2022 02:30	1	0	-0.93	96.585	-1.41	961.9	1.7	2.3	180
03/05/2022 02:45	1	0	-0.87	95.152	-1.549	961.8	1.3	2	190
03/05/2022 03:00	1	0	-0.82	93.82	-1.698	961.5	1.3	2	175
03/05/2022 03:15	1	0	-0.76	93.979	-1.611	961.5	1	2.7	248
03/05/2022 03:30	1	0	-0.87	94.42	-1.654	961.3	1	2	242
03/05/2022 03:45	1	0	-0.72	93.828	-1.59	961.1	1.3	3.3	263
03/05/2022 04:00	1	0	-0.84	93.544	-1.759	960.8	1	2.7	241
03/05/2022 04:15	1	0	-0.89	94.295	-1.693	960.7	0.7	1.7	10
03/05/2022 04:30	1	0	-0.8	94.502	-1.578	960.4	0.7	2	30
03/05/2022 04:45	1	0	-0.84	95.697	-1.45	960.3	0.7	1.3	263
03/05/2022 05:00	1	0	-0.8	96.052	-1.357	960.1	1	2.3	259
03/05/2022 05:15	1	0	-0.63	94.937	-1.345	959.9	2.3	3.7	266
03/05/2022 05:30	1	0	-0.59	94.992	-1.294	959.6	2.7	4	238
03/05/2022 05:45	1	0	-0.46	93.536	-1.376	959.6	2.3	3.7	246
03/05/2022 06:00	1	0	-0.54	93.733	-1.433	959.1	2.7	3.7	235
03/05/2022 06:15	1	0	-0.5	94.267	-1.313	959	2.3	3.7	239

03/05/2022 06:30	1	0	-0.37	94.011	-1.222	958.8	3	4.7	248
03/05/2022 06:45	1	0	-0.39	93.887	-1.262	958.9	2.3	3.7	241
03/05/2022 07:00	3	0	-0.35	94.072	-1.192	958.8	2.7	3.3	232
03/05/2022 07:15	7	0	-0.35	94.292	-1.16	958.6	2	3.7	238
03/05/2022 07:30	31	0	-0.39	94.176	-1.22	958.4	1.3	2.7	282
03/05/2022 07:45	53	0	-0.29	93.66	-1.188	958.3	0.7	1.7	145
03/05/2022 08:00	52	0	-0.29	92.715	-1.326	958	1.7	3	197
03/05/2022 08:15	77	0	-0.18	91.54	-1.393	957.8	1.7	3.3	208
03/05/2022 08:30	62	0	-0.12	91.431	-1.346	957.5	2.7	4.3	199
03/05/2022 08:45	58	0	-0.07	90.184	-1.49	957.6	2.3	4.3	207
03/05/2022 09:00	88	0	-0.09	90.976	-1.392	957.3	2.7	4.3	228
03/05/2022 09:15	79	0	-0.09	91.728	-1.28	957.2	3	5.3	231
03/05/2022 09:30	102	0	0.099	92.753	-0.937	957.1	2.3	4.3	231
03/05/2022 09:45	111	0	0.314	90.6	-1.045	956.9	2.3	4	252
03/05/2022 10:00	149	0	0.378	89.612	-1.131	956.6	2.3	4.3	252
03/05/2022 10:15	169	0	0.464	89.957	-0.994	956.5	2.7	5	251
03/05/2022 10:30	278	0	1.515	85.446	-0.66	956.4	2.3	5	258
03/05/2022 10:45	343	0	1.772	85.04	-0.472	956.2	4	6	260
03/05/2022 11:00	369	0	1.622	85.379	-0.565	955.9	4	6.3	263
03/05/2022 11:15	397	0	2.03	83.995	-0.389	955.4	4	7	252
03/05/2022 11:30	273	0	1.837	87.425	-0.029	955.4	4.3	6	249
03/05/2022 11:45	212	0	2.073	83.99	-0.348	955.4	4.3	6.7	276
03/05/2022 12:00	191	0	2.03	84.517	-0.304	955.2	4	7	272
03/05/2022 12:15	223	0	2.137	86.418	0.107	955.2	4.7	6.7	262
03/05/2022 12:30	122	0	2.03	87.279	0.138	955.3	4	6.3	269
03/05/2022 12:45	117	0	2.008	87.662	0.177	954.9	4.3	6.3	272
03/05/2022 13:00	171	0	2.073	87.826	0.267	954.7	4	7.3	273
03/05/2022 13:15	74	0	1.944	89.755	0.44	954.7	4.7	7	272
03/05/2022 13:30	93	0	2.158	89.744	0.65	954.4	4	6	277
03/05/2022 13:45	113	0	2.116	90.852	0.777	954.2	4.3	6.7	273
03/05/2022 14:00	113	0	2.18	90.697	0.817	954.1	3.7	5.7	273
03/05/2022 14:15	169	0	2.416	90.445	1.012	953.9	3.7	5.7	280
03/05/2022 14:30	71	0	2.437	91.206	1.15	953.8	3.7	6.3	280
03/05/2022 14:45	139	0	2.587	90.767	1.232	953.4	3.3	5.3	290
03/05/2022 15:00	147	0	2.716	89.859	1.219	953.4	3.7	5.7	284
03/05/2022 15:15	149	0	2.888	89.284	1.3	953	3.3	5	287
03/05/2022 15:30	83	0	3.059	88.472	1.342	952.8	3	5	280
03/05/2022 15:45	114	0	2.995	88.563	1.293	952.6	3.7	5.3	301
03/05/2022 16:00	56	0	2.952	89.131	1.339	952.4	3.3	5.3	293
03/05/2022 16:15	42	0	2.888	89.566	1.344	952.3	3.3	4.7	296
03/05/2022 16:30	18	0	2.716	90.033	1.246	952.2	3.3	6.7	286
03/05/2022 16:45	38	0	2.652	91.362	1.386	952	3.3	4.7	282
03/05/2022 17:00	32	0	2.587	92.186	1.448	951.9	2.7	4.3	275
03/05/2022 17:15	16	0	2.48	92.772	1.429	951.8	2.3	3.3	265
03/05/2022 17:30	16	0	2.351	93.532	1.415	951.7	2	3.3	252
03/05/2022 17:45	6	0	2.287	93.832	1.396	951.7	2	4	239
03/05/2022 18:00	1	0	2.03	95.381	1.368	951.7	1.3	2	222
03/05/2022 18:15	1	0	2.073	95.622	1.446	951.7	1.3	2.3	229
03/05/2022 18:30	1	0	2.008	96.263	1.475	951.6	1.7	2.7	246
03/05/2022 18:45	1	0	1.923	96.034	1.356	951.5	1.3	3.3	249
03/05/2022 19:00	1	0	1.408	96.269	0.877	951.3	1	3	335

03/05/2022 19:15	1	0	1.279	97.198	0.882	951.1	1.7	3	49
03/05/2022 19:30	1	0	1.343	97.217	0.948	951.1	1.7	2.7	58
03/05/2022 19:45	1	0	1.236	96.881	0.793	951	1	2	46
03/05/2022 20:00	1	0	1.129	96.892	0.688	950.8	1.3	3	80
03/05/2022 20:15	1	0	1	97.43	0.636	950.8	2.3	3.7	83
03/05/2022 20:30	1	0	0.743	98.215	0.49	950.5	2	3.3	100
03/05/2022 20:45	1	0	0.829	98.293	0.587	950.4	2.3	3.3	113
03/05/2022 21:00	1	0	0.764	98.444	0.544	950	2.3	3.3	117
03/05/2022 21:15	1	0	0.893	98.201	0.638	949.9	2.3	3.3	110
03/05/2022 21:30	1	0	1	97.462	0.641	949.7	2.3	3	110
03/05/2022 21:45	1	0	1.086	96.574	0.6	949.6	2	3	118
03/05/2022 22:00	1	0	1	96.286	0.473	949.5	2	2.7	101
03/05/2022 22:15	1	0	1	96.515	0.506	949.3	2	3	83
03/05/2022 22:30	1	0	1.022	97.07	0.606	949.1	2	3	103
03/05/2022 22:45	1	0	0.936	97.627	0.6	948.9	1	2	134
03/05/2022 23:00	1	0	0.979	96.941	0.545	948.6	1.3	2.3	127
03/05/2022 23:15	1	0	0.936	96.983	0.508	948.4	2	3	104
03/05/2022 23:30	1	0	0.936	96.318	0.413	948.3	2	3	124
03/05/2022 23:45	1	0	0.829	97.505	0.475	948	1.7	2.7	158
03/06/2022 00:00	1	0	0.936	98.21	0.682	947.8	2	3.3	172
03/06/2022 00:15	1	0	0.936	99.149	0.814	947.5	2.7	3.7	173
03/06/2022 00:30	1	0	0.957	99.911	0.942	947.5	3.3	4.7	179
03/06/2022 00:45	1	0	0.914	99.367	0.823	947.4	2.7	3.7	182
03/06/2022 01:00	1	0	0.979	98.727	0.798	947.1	1.3	2.3	175
03/06/2022 01:15	1	0	0.957	98.233	0.707	947	1.3	2.7	179
03/06/2022 01:30	1	0	0.829	98.238	0.579	946.8	0.7	1.7	199
03/06/2022 01:45	1	0	0.786	98.233	0.535	946.4	1.3	2.3	194
03/06/2022 02:00	1	0	0.571	98.585	0.37	946.1	1	2	175
03/06/2022 02:15	1	0	0.807	98.402	0.581	946	1.7	3	193
03/06/2022 02:30	1	0	0.936	98.199	0.681	945.7	2.3	3.7	193
03/06/2022 02:45	1	0	0.914	99.023	0.775	945.5	1.3	3	221
03/06/2022 03:00	1	0	0.872	99.982	0.865	945.3	2	4	238
03/06/2022 03:15	1	0	0.764	100	0.761	945	2.3	4.7	256
03/06/2022 03:30	1	0	0.7	100	0.696	944.7	3	5.7	231
03/06/2022 03:45	1	0	0.721	100	0.718	944.6	2	3.7	232
03/06/2022 04:00	1	0	0.657	100	0.653	944.2	2.7	4.3	221
03/06/2022 04:15	1	0	0.657	100	0.653	943.9	3.3	4.7	222
03/06/2022 04:30	1	0	0.593	100	0.589	943.6	3.3	5	227
03/06/2022 04:45	1	0	0.636	100	0.632	943.4	4	5.3	225
03/06/2022 05:00	1	0	0.7	100	0.696	943.1	3.3	5	228
03/06/2022 05:15	1	0	0.743	100	0.739	942.9	3.7	5.3	229
03/06/2022 05:30	1	0	0.593	100	0.589	942.5	4	6	215
03/06/2022 05:45	1	0	0.464	100	0.46	942.4	3.7	6	210
03/06/2022 06:00	1	0	0.464	100	0.46	942.4	3.7	5.7	206
03/06/2022 06:15	1	0	0.464	100	0.46	942.1	3.7	7	213
03/06/2022 06:30	1	0	0.357	100	0.352	941.9	3.3	5	217
03/06/2022 06:45	1	0	0.679	100	0.675	941.9	4	7	221
03/06/2022 07:00	3	0	0.85	100	0.847	941.7	5	7.3	234
03/06/2022 07:15	9	0	1.065	100	1.061	941.8	5	7.7	255
03/06/2022 07:30	18	0	1.108	100	1.104	941.5	4.7	7.3	244
03/06/2022 07:45	23	0	1.301	100	1.298	941.4	5.3	8	256

03/06/2022 08:00	28	0	1.451	100	1.448	941.2	5.3	8	256
03/06/2022 08:15	22	0	1.472	98.833	1.306	941.4	5.3	8.7	263
03/06/2022 08:30	72	0	1.558	98.59	1.358	941	5.7	9	269
03/06/2022 08:45	47	0	1.558	97.629	1.221	941	5.7	8.7	270
03/06/2022 09:00	53	0	1.558	97.116	1.148	940.8	5.7	8.7	270
03/06/2022 09:15	47	0	1.193	98.352	0.959	940.8	6	9.7	262
03/06/2022 09:30	158	0.2	1.386	95.29	0.714	940.6	5.7	8.3	272
03/06/2022 09:45	88	0	1.172	95.381	0.513	940.8	6.7	11	279
03/06/2022 10:00	151	0	1.472	93.765	0.576	940.7	6.7	10	280
03/06/2022 10:15	208	0	1.601	94.07	0.749	940.4	8	12.4	275
03/06/2022 10:30	232	0	1.644	92.346	0.535	940.2	8	11	275
03/06/2022 10:45	171	0	1.665	93.613	0.745	940.3	7	10	275
03/06/2022 11:00	113	0	1.386	94.063	0.534	940.3	6.7	10	276
03/06/2022 11:15	92	0	1.236	95.811	0.64	940.4	6.3	8.7	277
03/06/2022 11:30	94	0	1.172	98.19	0.915	940.2	5	8.3	272
03/06/2022 11:45	98	0	1.172	99.01	1.031	940.4	5.3	8.3	280
03/06/2022 12:00	117	0	1.215	99.29	1.113	940.3	5.7	9.7	277
03/06/2022 12:15	308	0	1.708	99.332	1.612	939.9	5	8	280
03/06/2022 12:30	254	0	2.073	95.486	1.426	939.6	5.7	9.4	275
03/06/2022 12:45	126	0	2.116	95.839	1.52	939.9	6	8.7	269
03/06/2022 13:00	126	0	0.786	96.419	0.278	940	5.7	9	303
03/06/2022 13:15	77	0	1.322	95.952	0.745	940	4	6	301
03/06/2022 13:30	116	0	1.494	91.228	0.218	939.8	5.7	8.3	314
03/06/2022 13:45	174	0	1.815	88.757	0.158	939.6	5	8.3	314
03/06/2022 14:00	224	0	2.201	83.351	-0.326	939.6	5.7	10	317
03/06/2022 14:15	141	0	1.794	84.562	-0.528	939.7	5.7	8.3	311
03/06/2022 14:30	137	0	1.772	83.871	-0.662	939.7	5.3	7	313
03/06/2022 14:45	201	0	1.815	83.629	-0.659	939.5	5.3	7.3	315
03/06/2022 15:00	216	0	2.416	78.625	-0.916	939.5	4.7	7	314
03/06/2022 15:15	157	0	2.437	81.312	-0.435	939.6	4.7	7.3	308
03/06/2022 15:30	199	0	2.073	80.325	-0.958	939.4	4.3	6.7	301
03/06/2022 15:45	141	0	2.116	79.258	-1.099	939.5	5	8	296
03/06/2022 16:00	74	0	1.837	78.437	-1.512	939.4	5	7.3	293
03/06/2022 16:15	47	0	1.279	83.072	-1.276	939.4	4	7.3	321
03/06/2022 16:30	26	0	1.172	83.04	-1.387	939.4	3.7	5.3	317
03/06/2022 16:45	34	0	0.914	77.359	-2.597	939.4	3.7	5.7	314
03/06/2022 17:00	42	0	0.743	79.973	-2.316	939.4	3.3	5.3	315
03/06/2022 17:15	27	0	0.657	79.71	-2.444	939.4	2.3	3.7	311
03/06/2022 17:30	9	0	0.271	82.603	-2.341	939.4	2.7	4	306
03/06/2022 17:45	3	0	-0.2	86.011	-2.259	939.5	1.3	3.3	293
03/06/2022 18:00	1	0	-0.27	86.178	-2.296	939.5	1	1.7	332
03/06/2022 18:15	1	0	-0.35	87.803	-2.128	939.6	0.7	1.7	298
03/06/2022 18:30	1	0	-0.29	87.384	-2.129	939.7	1.3	2	311
03/06/2022 18:45	1	0	-0.52	89.686	-2.011	939.6	0.7	1	267
03/06/2022 19:00	1	0	-0.89	90.565	-2.24	939.6	0.3	0.7	221
03/06/2022 19:15	1	0	-0.89	91.403	-2.115	939.5	0.3	0.7	294
03/06/2022 19:30	1	0	-0.5	87.938	-2.256	939.4	1.7	4	290
03/06/2022 19:45	1	0	-0.42	83.867	-2.81	939.4	2.7	5	301
03/06/2022 20:00	1	0	-0.61	83.433	-3.069	939.4	3	4.7	318
03/06/2022 20:15	1	0	-0.91	84.852	-3.137	939.4	3	5.3	318
03/06/2022 20:30	1	0	-1.08	85.249	-3.244	939.5	2.3	4.3	321

03/06/2022 20:45	1	0	-1.34	86.709	-3.27	939.4	1.3	2.3	313
03/06/2022 21:00	1	0	-1.34	86.375	-3.321	939.5	2.3	4.3	322
03/06/2022 21:15	1	0	-1.57	87.265	-3.417	939.5	2	3.7	328
03/06/2022 21:30	1	0	-1.85	87.831	-3.605	939.4	2	3.3	344
03/06/2022 21:45	1	0	-2.52	91.003	-3.79	939.4	1.7	2.7	18
03/06/2022 22:00	1	0	-2.65	90.932	-3.928	939.5	1.3	2.3	20
03/06/2022 22:15	1	0	-3.14	91.476	-4.337	939.4	0.7	2	38
03/06/2022 22:30	1	0	-3.8	93.088	-4.766	939.4	0.7	1.3	66
03/06/2022 22:45	1	0	-3.89	94.217	-4.692	939.3	1	2	42
03/06/2022 23:00	1	0	-3.08	94.035	-3.906	939.4	1	2	1
03/06/2022 23:15	1	0	-3.27	94.203	-4.075	939.3	0.7	1.3	155
03/06/2022 23:30	1	0	-3.74	94.818	-4.458	939.1	1	1.7	52
03/06/2022 23:45	1	0	-4.23	94.763	-4.957	939.1	1.3	1.7	37
03/07/2022 00:00	1	0	-4.25	94.891	-4.96	939.2	1.3	2	41
03/07/2022 00:15	1	0	-3.5	95.116	-4.181	939.2	1.7	3.3	325
03/07/2022 00:30	1	0	-3.57	95.97	-4.127	939.3	0.7	1.3	237
03/07/2022 00:45	1	0	-3.2	95.995	-3.76	939.3	1	2	260
03/07/2022 01:00	1	0	-3.46	95.903	-4.029	939.2	1	1.7	286
03/07/2022 01:15	1	0	-4.41	96.222	-4.926	939.1	1	2	4
03/07/2022 01:30	1	0	-4.19	96.828	-4.629	939.2	1.7	2.3	28
03/07/2022 01:45	1	0	-3.7	96.324	-4.206	939.1	1.3	2	322
03/07/2022 02:00	1	0	-3.5	96.469	-3.994	939	1.3	3.3	300
03/07/2022 02:15	1	0	-3.5	96.164	-4.036	939	1.7	3	290
03/07/2022 02:30	1	0	-3.46	96.562	-3.938	938.9	1	2.3	273
03/07/2022 02:45	1	0	-3.44	96.524	-3.922	938.9	1	2	266
03/07/2022 03:00	1	0	-3.4	96.796	-3.842	938.8	1.7	2.7	289
03/07/2022 03:15	1	0	-3.44	96.974	-3.86	938.7	1.7	3.3	298
03/07/2022 03:30	1	0	-3.46	97.133	-3.86	938.6	2	3.7	308
03/07/2022 03:45	1	0	-3.76	97.038	-4.172	938.5	2	3.3	290
03/07/2022 04:00	1	0	-4.13	97.354	-4.493	938.6	2.3	3.3	307
03/07/2022 04:15	1	0	-4.62	97.888	-4.914	938.5	1	2.7	322
03/07/2022 04:30	1	0	-4.41	98.457	-4.623	938.4	1	2	289
03/07/2022 04:45	1	0	-4.41	98.238	-4.652	938.5	0.7	1.7	253
03/07/2022 05:00	1	0	-4.45	98.447	-4.667	938.5	1.3	2.3	266
03/07/2022 05:15	1	0	-4.88	98.57	-5.079	938.4	1.3	2.3	303
03/07/2022 05:30	1	0	-5.26	98.86	-5.427	938.4	0.7	1.3	328
03/07/2022 05:45	1	0	-5.54	99.033	-5.683	938.5	0.7	1.3	44
03/07/2022 06:00	1	0	-5.65	99.078	-5.784	938.5	0.7	1.3	132
03/07/2022 06:15	1	0	-5.2	99.289	-5.305	938.4	0.7	1.7	125
03/07/2022 06:30	1	0	-5.33	98.698	-5.513	938.4	0.7	1.3	7
03/07/2022 06:45	2	0	-5.39	98.401	-5.617	938.6	0.7	2	329
03/07/2022 07:00	11	0	-5.48	98.297	-5.716	938.5	0.3	1	322
03/07/2022 07:15	42	0	-5.2	98.126	-5.46	938.5	0.7	1.3	8
03/07/2022 07:30	42	0	-5.16	97.462	-5.507	938.6	1	1.7	328
03/07/2022 07:45	51	0	-5.56	97.064	-5.967	938.7	0.7	1.3	349
03/07/2022 08:00	124	0	-4.56	96.773	-5.001	938.7	1	1.7	339
03/07/2022 08:15	66	0	-4.75	96.663	-5.208	938.7	0.7	1.3	241
03/07/2022 08:30	106	0	-4.3	96.121	-4.833	938.5	0.7	2	290
03/07/2022 08:45	147	0	-3.83	95.917	-4.391	938.7	1.7	4.3	270
03/07/2022 09:00	159	0	-3.83	95.152	-4.497	938.8	2.3	4	284
03/07/2022 09:15	259	0	-3.33	92.715	-4.35	938.7	3	4.3	289

03/07/2022 09:30	389	0	-2.84	89.314	-4.357	938.6	3.3	5.3	297
03/07/2022 09:45	67	0	-3.05	89.819	-4.494	938.7	3.7	6	297
03/07/2022 10:00	82	0	-3.1	90.002	-4.51	938.8	4	5.7	293
03/07/2022 10:15	518	0	-2.22	85.763	-4.282	938.7	4	5.7	294
03/07/2022 10:30	534	0	-1.79	83.056	-4.286	938.6	3.7	6	284
03/07/2022 10:45	234	0	-2.15	82.054	-4.804	938.7	4.3	6.7	286
03/07/2022 11:00	538	0	-1.77	80.319	-4.709	938.7	4.3	6.3	303
03/07/2022 11:15	573	0	-1.25	80.417	-4.19	938.6	4	6.3	286
03/07/2022 11:30	571	0	-1.21	77.858	-4.577	938.7	4	6.3	276
03/07/2022 11:45	597	0	-1.08	77.565	-4.502	938.6	4.3	6	275
03/07/2022 12:00	572	0	-0.59	77.563	-4.022	938.5	4	6	270
03/07/2022 12:15	488	0	-0.14	74.936	-4.043	938.6	3.7	6	269
03/07/2022 12:30	571	0	-0.5	71.763	-4.969	938.5	3.3	6.3	270
03/07/2022 12:45	558	0	0.078	69.866	-4.765	938.5	4	6.3	266
03/07/2022 13:00	558	0	0.078	65.954	-5.524	938.4	4.3	7.3	277
03/07/2022 13:15	591	0	0.142	66.937	-5.268	938.4	4	6.7	263
03/07/2022 13:30	481	0	-0.16	70.938	-4.791	938.4	4.3	6.3	269
03/07/2022 13:45	177	0	0.614	66.992	-4.806	938.4	5	8	262
03/07/2022 14:00	169	0	-0.29	63.83	-6.3	938.4	5	7.3	260
03/07/2022 14:15	128	0	-0.46	67.152	-5.801	938.5	4.7	9.4	265
03/07/2022 14:30	487	0	0.507	64.64	-5.379	938.1	5	8.7	263
03/07/2022 14:45	59	0	-0.39	61.184	-6.953	938.5	5.7	8.3	277
03/07/2022 15:00	399	0	0.421	57.27	-7.041	938.4	4.3	8.7	263
03/07/2022 15:15	362	0	0.142	64.625	-5.73	938.3	5	7.7	252
03/07/2022 15:30	334	0	0.443	58.433	-6.76	938	4.3	6.3	258
03/07/2022 15:45	298	0	0.357	61.944	-6.08	937.9	4.3	6.7	256
03/07/2022 16:00	281	0	0.292	57.833	-7.035	938.1	4.3	6.7	252
03/07/2022 16:15	292	0	0.507	59.55	-6.453	937.8	4	6	253
03/07/2022 16:30	201	0	0.421	61.865	-6.036	937.7	4	6.3	252
03/07/2022 16:45	166	0	0.528	62.139	-5.877	937.6	3.7	6	256
03/07/2022 17:00	46	0	-0.76	66.346	-6.246	937.9	3.3	5.3	256
03/07/2022 17:15	24	0	-1.23	72.137	-5.604	938	3.7	5.7	242
03/07/2022 17:30	12	0	-1.77	75.727	-5.485	938.3	3	4.7	232
03/07/2022 17:45	6	0	-2.09	77.977	-5.413	938.6	2.7	5.3	227
03/07/2022 18:00	2	0	-2.78	81.456	-5.509	938.6	4	7.3	258
03/07/2022 18:15	1	0	-2.69	82.997	-5.179	938.4	5	9.4	239
03/07/2022 18:30	1	0	-3.42	89.841	-4.852	938.4	4.3	6.3	213
03/07/2022 18:45	1	0	-3.25	87.329	-5.057	938.7	3	5.3	189
03/07/2022 19:00	1	0	-3.31	90.758	-4.612	938.5	4	7	255
03/07/2022 19:15	1	0	-3.83	97.348	-4.194	938.4	3.3	7.3	210
03/07/2022 19:30	1	0	-3.65	97.194	-4.044	938.1	0.7	2	110
03/07/2022 19:45	1	0	-4.58	95.871	-5.145	938.3	1	1.7	115
03/07/2022 20:00	1	0	-4.51	91.85	-5.645	938.1	0.7	1.3	107
03/07/2022 20:15	1	0	-5.26	86.769	-7.129	938.2	1	2.3	108
03/07/2022 20:30	1	0	-4.96	86.848	-6.821	938	1.3	2.7	124
03/07/2022 20:45	1	0	-5.39	86.519	-7.293	938	1.7	3	115
03/07/2022 21:00	1	0	-4.51	84.709	-6.701	937.9	1.3	2.7	120
03/07/2022 21:15	1	0	-4.38	81.698	-7.045	937.9	1	2	134
03/07/2022 21:30	1	0	-4.1	82.737	-6.608	937.9	1	2.7	103
03/07/2022 21:45	1	0	-4.23	81.257	-6.968	937.8	0.3	1.3	106
03/07/2022 22:00	1	0	-5.03	83.88	-7.335	937.7	1.3	2.7	125

03/07/2022 22:15	1	0	-4.51	82.248	-7.084	937.6	1.3	3	120
03/07/2022 22:30	1	0	-4.79	81.941	-7.406	937.4	1	2.3	113
03/07/2022 22:45	1	0	-4.71	81.817	-7.341	937.4	1.3	2.7	120
03/07/2022 23:00	1	0	-4.94	83.25	-7.348	937.3	1.3	2.7	93
03/07/2022 23:15	1	0	-4.64	81.675	-7.301	937.2	1.3	2	131
03/07/2022 23:30	1	0	-4.94	82.75	-7.426	937.1	1.7	2.7	120
03/07/2022 23:45	1	0	-4.49	81.273	-7.218	936.9	1.7	2.3	124
03/08/2022 00:00	1	0	-4.83	82.028	-7.434	936.8	1.7	2.3	122
03/08/2022 00:15	1	0	-5.11	82.745	-7.595	936.8	1.7	2.3	124
03/08/2022 00:30	1	0	-5.01	82.132	-7.586	936.6	1.7	2.3	118
03/08/2022 00:45	1	0	-4.96	81.836	-7.59	936.6	1.7	2.3	111
03/08/2022 01:00	1	0	-4.98	82.974	-7.433	936.6	2	2.3	113
03/08/2022 01:15	1	0	-5.05	81.799	-7.68	936.4	1.7	2.3	117
03/08/2022 01:30	1	0	-5.03	82.147	-7.604	936.4	2	2.3	111
03/08/2022 01:45	1	0	-4.51	79.638	-7.501	936.1	1.7	2.3	117
03/08/2022 02:00	1	0	-4.88	75.889	-8.476	936	1.7	2.7	93
03/08/2022 02:15	1	0	-5.86	78.796	-8.956	935.8	2.3	3	97
03/08/2022 02:30	1	0	-6.14	80.786	-8.91	935.5	3.3	4	83
03/08/2022 02:45	1	0	-5.76	81.062	-8.489	935.4	3.3	4.3	84
03/08/2022 03:00	1	0	-5.61	80.649	-8.408	935.3	3.7	4.3	83
03/08/2022 03:15	1	0	-5.78	81.14	-8.498	935.2	3.3	4	83
03/08/2022 03:30	1	0	-5.95	81.756	-8.569	935	3.7	4	82
03/08/2022 03:45	1	0	-6.46	83.253	-8.842	934.8	3.3	4	75
03/08/2022 04:00	1	0	-6.21	82.225	-8.748	934.8	3.3	4.3	75
03/08/2022 04:15	1	0	-6.96	83.839	-9.236	934.7	3.3	4	79
03/08/2022 04:30	1	0	-6.38	83.964	-8.649	934.6	3.3	4	75
03/08/2022 04:45	1	0	-7.15	85.808	-9.131	934.5	3.3	4	80
03/08/2022 05:00	1	0	-7	86.592	-8.867	934.5	3.3	4	80
03/08/2022 05:15	1	0	-7.06	85.551	-9.085	934.4	3.3	4.3	77
03/08/2022 05:30	1	0	-7.21	86.339	-9.116	934.3	3.7	4.7	77
03/08/2022 05:45	1	0	-7.88	86.867	-9.694	934.3	3.7	4.3	79
03/08/2022 06:00	1	0	-7.62	86.944	-9.429	934.4	3.7	4.7	76
03/08/2022 06:15	1	0	-8.05	87.558	-9.763	934.3	3.7	4.7	76
03/08/2022 06:30	1	0	-7.64	86.789	-9.473	934.1	3.7	4.3	77
03/08/2022 06:45	4	0	-7.97	87.625	-9.668	934.1	3.7	4.3	75
03/08/2022 07:00	11	0	-8.09	88.428	-9.68	934.3	3.3	4.7	75
03/08/2022 07:15	14	0	-6.74	86.496	-8.628	934.2	3.3	4.7	80
03/08/2022 07:30	18	0	-5.65	84.187	-7.898	934.3	3	5	83
03/08/2022 07:45	31	0	-4.98	88.029	-6.666	934.3	2.7	4.3	87
03/08/2022 08:00	161	0	-4.04	87.689	-5.786	934.2	3	5.3	79
03/08/2022 08:15	196	0	-3.35	87.054	-5.204	934.2	3	4.7	77
03/08/2022 08:30	232	0	-2.82	84.706	-5.037	934.1	2	3.7	96
03/08/2022 08:45	268	0	-2.3	84.018	-4.639	934.1	2.3	4	99
03/08/2022 09:00	306	0	-2.26	85.219	-4.408	934	2.7	5	82
03/08/2022 09:15	364	0	-1.64	84.508	-3.908	933.9	3	4.7	76
03/08/2022 09:30	399	0	-1.85	84.155	-4.175	934	3.7	6	68
03/08/2022 09:45	87	0	-1.79	84.019	-4.133	934.2	4	6	76
03/08/2022 10:00	157	0	-1.96	85.176	-4.12	934.1	4	6.7	61
03/08/2022 10:15	114	0	-2.13	85.544	-4.231	934.2	3.3	5.7	61
03/08/2022 10:30	206	0	-1.15	80.861	-4.012	933.9	3.7	6	68
03/08/2022 10:45	424	0	-1.66	85.566	-3.764	934	4.3	6.7	72

03/08/2022 11:00	397	0	-0.99	82.15	-3.654	933.7	4	6.3	76
03/08/2022 11:15	241	0	-0.42	78.419	-3.709	933.8	4	7.3	69
03/08/2022 11:30	799	0	0.292	78.378	-3.027	933.6	4.3	6.3	65
03/08/2022 11:45	118	0	-0.65	78.593	-3.909	933.8	4.3	7	65
03/08/2022 12:00	152	0	-1.12	79.217	-4.264	933.7	4.3	6.7	58
03/08/2022 12:15	498	0	-1.34	78.819	-4.54	933.6	4.7	7	59
03/08/2022 12:30	219	0	-0.42	80.74	-3.319	933.7	4.3	6.7	58
03/08/2022 12:45	187	0	-0.65	78.52	-3.922	933.7	3.7	6.3	59
03/08/2022 13:00	644	0	0.228	79.469	-2.904	933.7	3.7	6	62
03/08/2022 13:15	488	0	0.743	72.467	-3.639	933.7	3.7	7	77
03/08/2022 13:30	164	0	-0.74	71.881	-5.175	933.8	4	6.7	69
03/08/2022 13:45	201	0	-0.69	75.944	-4.406	933.7	3.7	6.3	56
03/08/2022 14:00	618	0	-0.27	72.66	-4.577	933.4	3.7	6	61
03/08/2022 14:15	304	0	-0.46	75.531	-4.25	933.4	3.7	6.3	55
03/08/2022 14:30	164	0	-0.89	76.272	-4.537	933.3	3.7	6.3	56
03/08/2022 14:45	124	0	-0.61	70.8	-5.25	933.3	3.7	6	68
03/08/2022 15:00	118	0	0.207	65.229	-5.546	933.2	3	5.3	87
03/08/2022 15:15	273	0	0.614	65.94	-5.015	933.1	3.3	6	86
03/08/2022 15:30	81	0	-0.65	74.078	-4.694	933.3	3.7	5.7	70
03/08/2022 15:45	108	0	-0.95	78.791	-4.168	933.2	3.3	5.7	69
03/08/2022 16:00	103	0	-1.25	78.737	-4.47	933.3	3.3	5.7	66
03/08/2022 16:15	101	0	-1.32	78.082	-4.643	933.1	3.7	6.7	58
03/08/2022 16:30	91	0	-1.38	78.64	-4.612	933.1	3.7	5.7	61
03/08/2022 16:45	77	0	-1.49	77.519	-4.906	933.3	3	5.7	68
03/08/2022 17:00	43	0	-1.83	78.347	-5.1	933.2	3	4.7	72
03/08/2022 17:15	36	0	-2.15	80.443	-5.066	933.4	2.3	4	79
03/08/2022 17:30	19	0	-2.62	82.696	-5.164	933.6	1.3	3.3	82
03/08/2022 17:45	8	0	-2.95	83.99	-5.275	933.7	1.3	3	75
03/08/2022 18:00	3	0	-3.01	82.905	-5.509	933.8	1.7	3	70
03/08/2022 18:15	1	0	-3.8	85.937	-5.817	933.9	1.7	2.7	87
03/08/2022 18:30	1	0	-3.57	84.709	-5.774	933.9	1.7	3	72
03/08/2022 18:45	1	0	-3.76	84.8	-5.949	934	2	4	79
03/08/2022 19:00	1	0	-4.1	85.873	-6.123	934.1	1.7	3.3	80
03/08/2022 19:15	1	0	-3.7	85.356	-5.801	934.1	2	3	72
03/08/2022 19:30	1	0	-3.98	84.828	-6.156	934.2	1.3	3.3	72
03/08/2022 19:45	1	0	-3.98	86.267	-5.936	934.3	1.3	2.7	69
03/08/2022 20:00	1	0	-5.2	89.154	-6.713	934.4	1.3	2.3	89
03/08/2022 20:15	1	0	-5.35	91.019	-6.593	934.5	1.3	2.3	99
03/08/2022 20:30	1	0	-5.03	92.584	-6.051	934.5	1.3	2.3	99
03/08/2022 20:45	1	0	-4.79	94.487	-5.55	934.6	1.3	2.3	89
03/08/2022 21:00	1	0	-4.17	95.297	-4.818	934.6	1.3	3.3	55
03/08/2022 21:15	1	0	-3.95	95.431	-4.586	934.8	2	5	44
03/08/2022 21:30	1	0	-3.98	96.196	-4.502	934.8	3	4.7	30
03/08/2022 21:45	1	0	-4.08	95.56	-4.697	935	2.7	4.3	34
03/08/2022 22:00	1	0	-4.15	97.957	-4.433	934.8	3.3	5	32
03/08/2022 22:15	1	0	-4.81	98.311	-5.05	935	2	5.3	61
03/08/2022 22:30	1	0	-4.02	97.418	-4.377	935	2.3	5	59
03/08/2022 22:45	1	0	-3.87	96.567	-4.344	935	3	4.7	31
03/08/2022 23:00	1	0	-3.46	93.722	-4.335	934.9	2.7	5	52
03/08/2022 23:15	1	0	-4.23	93.544	-5.128	934.9	1.7	3.3	86
03/08/2022 23:30	1	0	-3.55	95.418	-4.182	935.1	2.3	6	68

03/08/2022 23:45	1	0	-4.34	97.105	-4.741	934.9	3.7	6.7	39
03/09/2022 00:00	1	0	-4.62	98.502	-4.831	935.2	3	6	42
03/09/2022 00:15	1	0	-4.73	98.918	-4.883	935.4	1.3	3	99
03/09/2022 00:30	1	0	-4.34	99.103	-4.472	935.3	1.7	4.7	100
03/09/2022 00:45	1	0	-4.88	97.211	-5.262	935.5	1.3	4.3	110
03/09/2022 01:00	1	0	-5.89	96.329	-6.387	935.8	1.7	2.3	70
03/09/2022 01:15	1	0	-5.05	97.285	-5.423	935.8	1.3	2.3	75
03/09/2022 01:30	1	0	-4.66	97.533	-5.004	935.8	1.7	3.3	69
03/09/2022 01:45	1	0	-4.45	98.173	-4.704	935.7	1.3	3	79
03/09/2022 02:00	1	0	-4.32	98.64	-4.512	935.6	1.3	4	77
03/09/2022 02:15	1	0	-3.98	99.147	-4.101	935.5	2	4.7	34
03/09/2022 02:30	1	0	-4.04	99.387	-4.133	935.5	2.3	5	31
03/09/2022 02:45	1	0	-4.28	99.419	-4.365	935.7	1	3.7	92
03/09/2022 03:00	1	0	-4.34	99.307	-4.444	935.7	0.7	1.7	110
03/09/2022 03:15	1	0	-4.13	99.504	-4.203	935.7	1.3	3.3	68
03/09/2022 03:30	1	0	-4.04	98.895	-4.199	935.7	2.7	5.3	70
03/09/2022 03:45	1	0	-4.83	98.402	-5.059	935.9	1.7	4	66
03/09/2022 04:00	1	0	-4.51	98.538	-4.719	935.7	1.7	3.3	79
03/09/2022 04:15	1	0	-4.51	98.796	-4.684	935.8	2.3	4	77
03/09/2022 04:30	1	0	-4.41	98.552	-4.61	935.8	2.7	5.3	96
03/09/2022 04:45	1	0	-4.08	98.791	-4.256	935.8	3	4.7	92
03/09/2022 05:00	1	0	-4.21	98.95	-4.363	935.9	3.3	5.3	77
03/09/2022 05:15	1	0	-3.7	98.447	-3.916	935.9	3.3	5	76
03/09/2022 05:30	1	0	-3.83	98.119	-4.089	935.9	3.3	5	90
03/09/2022 05:45	1	0	-3.78	98.073	-4.053	935.9	3.7	5.3	65
03/09/2022 06:00	1	0	-3.85	97.98	-4.13	935.9	2	3.7	83
03/09/2022 06:15	1	0	-3.83	97.725	-4.143	935.9	2.3	4.3	89
03/09/2022 06:30	1	0	-3.33	97.771	-3.644	935.9	2.7	4.3	89
03/09/2022 06:45	2	0	-3.5	97.931	-3.793	935.9	2.7	4.7	82
03/09/2022 07:00	8	0	-3.14	98.187	-3.394	936	2.3	4.3	80
03/09/2022 07:15	18	0	-3.1	98.988	-3.242	936	2.7	4	63
03/09/2022 07:30	29	0	-2.93	99.435	-3.01	935.9	3	4.7	65
03/09/2022 07:45	42	0	-2.86	99.657	-2.916	935.8	3.3	5.7	58
03/09/2022 08:00	49	0	-2.8	99.551	-2.866	935.9	2.7	5	73
03/09/2022 08:15	73	0	-2.71	98.984	-2.857	935.8	3.3	6	77
03/09/2022 08:30	71	0	-2.37	98.071	-2.638	935.9	2.7	4.3	89
03/09/2022 08:45	96	0	-2.11	97.165	-2.506	935.8	3.3	5.3	89
03/09/2022 09:00	99	0	-2.05	96.497	-2.535	935.9	3.3	5.7	87
03/09/2022 09:15	93	0	-1.83	96.054	-2.383	935.7	3.3	5.7	79
03/09/2022 09:30	104	0	-1.87	96.37	-2.382	935.9	4	6.3	83
03/09/2022 09:45	134	0	-1.62	96.066	-2.168	935.8	4.3	7.7	83
03/09/2022 10:00	92	0	-1.64	95.491	-2.27	935.8	4.3	6.7	92
03/09/2022 10:15	74	0	-1.72	96.095	-2.27	935.7	4	6	86
03/09/2022 10:30	132	0	-1.62	96.054	-2.169	935.8	3.7	6.7	82
03/09/2022 10:45	176	0	-1.38	94.519	-2.152	935.4	4.3	6.7	90
03/09/2022 11:00	179	0	-1.08	92.181	-2.192	935.6	4.7	7.3	92
03/09/2022 11:15	118	0	-1.21	93.521	-2.125	935.5	4.7	7	87
03/09/2022 11:30	202	0	-1.06	94.446	-1.842	935.4	4.7	8.3	92
03/09/2022 11:45	163	0	-1.08	94.45	-1.863	935.4	4.7	7.3	93
03/09/2022 12:00	176	0	-0.95	93.962	-1.805	935.4	4.7	9	87
03/09/2022 12:15	202	0	-0.97	94.089	-1.808	935.3	5	8.3	87

03/09/2022 12:30	93	0	-1.3	94.672	-2.045	935.6	4.7	8	83
03/09/2022 12:45	154	0	-1.34	94.694	-2.084	934.8	4.7	7.7	90
03/09/2022 13:00	137	0	-1.38	94.775	-2.115	935.1	5	9	89
03/09/2022 13:15	159	0	-1.23	94.411	-2.018	934.9	5	8.7	87
03/09/2022 13:30	139	0	-1.3	95.138	-1.978	934.7	4.7	7.7	84
03/09/2022 13:45	172	0	-1.32	94.511	-2.089	934.3	5	8	73
03/09/2022 14:00	184	0	-1.25	94.443	-2.035	934.1	5.3	9	76
03/09/2022 14:15	183	0	-1.57	94.075	-2.408	934.1	5.7	10.4	79
03/09/2022 14:30	137	0	-1.62	93.532	-2.528	934.1	6	9.7	82
03/09/2022 14:45	126	0	-1.68	94.525	-2.45	934	6.7	10.4	82
03/09/2022 15:00	144	0	-1.6	94.511	-2.367	933.9	5.7	9	86
03/09/2022 15:15	117	0	-1.49	95.636	-2.1	933.6	5.3	10.4	86
03/09/2022 15:30	129	0	-1.64	95.166	-2.316	933.3	5.7	9.4	82
03/09/2022 15:45	106	0	-1.7	96.255	-2.226	933.6	5.7	9	72
03/09/2022 16:00	63	0	-1.72	96.873	-2.161	933.7	5.7	9.7	66
03/09/2022 16:15	48	0	-1.98	96.313	-2.496	933.3	5.3	9	63
03/09/2022 16:30	87	0	-2.2	95.682	-2.799	933.1	6	9.7	65
03/09/2022 16:45	56	0	-2.26	95.457	-2.894	933	6.7	10.4	68
03/09/2022 17:00	38	0	-2.22	95.645	-2.825	933	6.3	11.4	69
03/09/2022 17:15	21	0	-2.32	95.86	-2.902	932.9	6.3	10.7	70
03/09/2022 17:30	12	0	-2.41	96.063	-2.959	933.1	6.7	11.7	69
03/09/2022 17:45	6	0	-2.5	96.359	-3.003	932.9	6	9.4	68
03/09/2022 18:00	1	0	-2.62	95.138	-3.303	932.9	6	10.7	68
03/09/2022 18:15	1	0	-2.8	95.084	-3.481	932.9	6.3	10	66
03/09/2022 18:30	1	0	-2.9	95.77	-3.492	933	6	9.7	68
03/09/2022 18:45	1	0	-2.82	96.602	-3.291	932.5	6	9.4	68
03/09/2022 19:00	1	0	-2.84	96.315	-3.352	932.7	6.3	11.4	66
03/09/2022 19:15	1	0	-3.08	96.516	-3.559	932.8	8	12.7	65
03/09/2022 19:30	1	0	-3.03	96.652	-3.498	932.9	7	11.4	65
03/09/2022 19:45	1	0	-3.14	96.345	-3.647	932.9	6.7	11.4	62
03/09/2022 20:00	1	0	-3.16	95.756	-3.75	932.9	6.3	11.4	61
03/09/2022 20:15	1	0	-3.2	95.674	-3.804	933.2	6.3	9.7	58
03/09/2022 20:30	1	0	-3.23	95.212	-3.89	932.8	6.3	10.4	58
03/09/2022 20:45	1	0	-3.27	95.558	-3.885	932.8	6.3	10.4	63
03/09/2022 21:00	1	0	-3.2	95.508	-3.828	932.7	7	12	68
03/09/2022 21:15	1	0	-3.14	95.705	-3.736	932.4	6	10	68
03/09/2022 21:30	1	0	-3.01	94.273	-3.809	932.8	6.3	10	66
03/09/2022 21:45	1	0	-2.99	93.7	-3.869	932.8	5.7	9.7	65
03/09/2022 22:00	1	0	-3.1	94.864	-3.811	932.9	5	9	66
03/09/2022 22:15	1	0	-2.97	95.581	-3.582	932.9	5.3	8.3	66
03/09/2022 22:30	1	0	-2.95	96.159	-3.48	932.6	6	10.4	63
03/09/2022 22:45	1	0	-2.88	96.004	-3.438	932.6	5.7	8.7	58
03/09/2022 23:00	1	0	-2.78	96.052	-3.324	932.8	5.7	9	59
03/09/2022 23:15	1	0	-2.75	92.18	-3.852	932.9	5.7	9.4	68
03/09/2022 23:30	1	0	-2.8	93.559	-3.697	933.1	5	8.3	62
03/09/2022 23:45	1	0	-2.84	94.942	-3.544	933	4	7.7	56
03/10/2022 00:00	1	0	-2.45	96.771	-2.903	933.1	4.3	7.7	46
03/10/2022 00:15	1	0	-2.26	96.79	-2.708	933.1	5	8.7	44
03/10/2022 00:30	1	0	-2.37	97.055	-2.778	933.1	5.7	9	38
03/10/2022 00:45	1	0	-2.58	97.693	-2.905	933.4	7.3	11.7	38
03/10/2022 01:00	1	0	-2.45	98.067	-2.725	933.5	5.7	9.7	30

03/10/2022 01:15	1	0	-2.65	97.353	-3.016	933.4	5.7	8.7	37
03/10/2022 01:30	1	0	-2.45	97.487	-2.804	933.8	6	9.4	32
03/10/2022 01:45	1	0	-2.62	97.56	-2.966	934	5.7	12.7	31
03/10/2022 02:00	1	0	-2.88	96.149	-3.418	934.2	7	11.7	44
03/10/2022 02:15	1	0	-2.73	94.652	-3.478	934.3	5.7	9.7	44
03/10/2022 02:30	1	0	-2.73	92.314	-3.812	934.2	5.3	8.3	37
03/10/2022 02:45	1	0	-2.84	97.391	-3.203	934.5	7	12	13
03/10/2022 03:00	1	0	-2.97	97.565	-3.308	934.9	6.3	10.4	4
03/10/2022 03:15	1	0	-3.2	96.535	-3.685	935.4	5.7	9	3
03/10/2022 03:30	1	0	-3.33	96.988	-3.751	935.4	5.7	9.4	1
03/10/2022 03:45	1	0	-3.35	97.92	-3.645	935.6	7	10.4	10
03/10/2022 04:00	1	0	-3.25	98.173	-3.503	935.9	5	7.7	8
03/10/2022 04:15	1	0	-3.23	98.245	-3.472	936	4.3	7.3	355
03/10/2022 04:30	1	0	-3.29	98.282	-3.531	935.9	4.3	7	1
03/10/2022 04:45	1	0	-3.23	96.634	-3.693	936.1	4.3	6.3	8
03/10/2022 05:00	1	0	-3.2	96.519	-3.687	936.2	4.7	7.3	7
03/10/2022 05:15	1	0	-3.27	98.222	-3.518	936.7	4	6.3	356
03/10/2022 05:30	1	0	-3.18	99.126	-3.31	937	3.7	6.7	338
03/10/2022 05:45	1	0	-3.1	99.478	-3.176	937.3	3.7	6.3	341
03/10/2022 06:00	1	0	-3.16	99.776	-3.201	937.4	3.7	5.7	349
03/10/2022 06:15	1	0	-3.16	100	-3.171	937.6	3.3	5.7	351
03/10/2022 06:30	1	0	-3.12	100	-3.128	938.1	3.3	6	346
03/10/2022 06:45	2	0	-3.01	100	-3.02	938.3	3.3	6	348
03/10/2022 07:00	12	0	-3.03	99.982	-3.044	938.6	3.7	6.3	334
03/10/2022 07:15	22	0	-3.03	99.959	-3.047	938.8	4	6	331
03/10/2022 07:30	34	0	-2.95	100	-2.956	939	4	6.3	328
03/10/2022 07:45	32	0	-2.82	100	-2.827	939.2	3.7	5.7	328
03/10/2022 08:00	36	0	-2.82	100	-2.827	939.8	4	6.7	322
03/10/2022 08:15	98	0	-2.73	99.792	-2.769	940.2	5.3	9.7	332
03/10/2022 08:30	147	0	-2.71	98.654	-2.902	940.4	3.3	6	338
03/10/2022 08:45	167	0	-2.86	98.003	-3.141	940.8	3.3	5.7	329
03/10/2022 09:00	131	0	-2.84	99.02	-2.981	941	2.7	4.7	325
03/10/2022 09:15	207	0	-2.45	98.544	-2.659	941.2	2.3	4	327
03/10/2022 09:30	408	0	-2.39	97.981	-2.672	941.6	2.7	4.3	329
03/10/2022 09:45	246	0	-2.28	94.388	-3.067	941.8	2.7	4	334
03/10/2022 10:00	461	0.2	-1.79	91.893	-2.936	941.9	2.7	4	335
03/10/2022 10:15	478	1.2	-1.08	88.682	-2.714	942.1	2	3	332
03/10/2022 10:30	501	0.4	-0.89	88.202	-2.596	942.4	2.7	4	320
03/10/2022 10:45	336	0.8	-0.65	86.563	-2.616	942.5	2.7	4.3	327
03/10/2022 11:00	234	0.6	-1.08	89.062	-2.656	942.6	3.7	5.7	310
03/10/2022 11:15	482	0.2	-0.8	89.877	-2.258	942.5	4.3	6.7	311
03/10/2022 11:30	521	0.2	0.443	83.574	-2.015	942.7	4.3	6.3	313
03/10/2022 11:45	319	0	0.55	82.278	-2.121	943.1	4	5.7	306
03/10/2022 12:00	597	0	0.121	81.479	-2.673	943.1	4	5.7	308
03/10/2022 12:15	477	0	-0.29	84.656	-2.557	943.4	3.3	5.7	313
03/10/2022 12:30	599	0	0.507	78.705	-2.762	943.4	4.7	6.3	304
03/10/2022 12:45	594	0	0.764	74.311	-3.282	943.8	4	6.3	307
03/10/2022 13:00	528	0	0.829	69.802	-4.055	944	4.3	6.3	290
03/10/2022 13:15	636	0	1.536	71.592	-3.036	944.2	3.3	5.7	284
03/10/2022 13:30	614	0	1.236	66.484	-4.312	944.3	4.3	6.3	269
03/10/2022 13:45	166	0	1.065	67.381	-4.298	944.3	3.7	6	262

03/10/2022 14:00	632	0	2.116	67.051	-3.358	943.9	3.7	5.3	275
03/10/2022 14:15	504	0	1.193	67.994	-4.055	944.2	4	5.7	275
03/10/2022 14:30	503	0	1.73	64.544	-4.234	944.2	3.7	5.3	269
03/10/2022 14:45	456	0	1.88	62.365	-4.547	944.4	3.3	5	272
03/10/2022 15:00	434	0	1.644	66.371	-3.945	944.5	3.7	5.7	286
03/10/2022 15:15	423	0	1.901	64.95	-3.988	944.4	3.7	5.3	272
03/10/2022 15:30	354	0	1.923	62.86	-4.402	944.2	3.3	5.7	269
03/10/2022 15:45	328	0	2.33	61.115	-4.389	943.9	2.3	4.3	289
03/10/2022 16:00	283	0	2.137	59.5	-4.925	944.2	2	3.7	241
03/10/2022 16:15	244	0	1.751	59.663	-5.254	944	3.3	5.3	282
03/10/2022 16:30	204	0	2.008	58.482	-5.274	944.3	2.7	5	280
03/10/2022 16:45	167	0	1.215	61.97	-5.262	944.3	1.7	3	244
03/10/2022 17:00	169	0	0.057	67.152	-5.308	944.4	1.7	3	217
03/10/2022 17:15	101	0	-0.27	69.276	-5.207	944.6	1.7	3	173
03/10/2022 17:30	69	0	-0.35	69.798	-5.19	944.7	1.7	2.3	166
03/10/2022 17:45	14	0	-1.04	73.606	-5.152	945.2	2.3	3.3	210
03/10/2022 18:00	3	0	-1.55	73.359	-5.694	945.4	3	4.3	196
03/10/2022 18:15	1	0	-1.08	72.464	-5.399	945.4	3	4	204
03/10/2022 18:30	1	0	-2	74.563	-5.917	945.6	3.3	5	204
03/10/2022 18:45	1	0	-1.66	72.439	-5.963	945.7	3.3	5	200
03/10/2022 19:00	1	0	-1.9	74.043	-5.905	945.9	3.7	5	197
03/10/2022 19:15	1	0	-2.28	72.198	-6.607	945.9	3.3	5	203
03/10/2022 19:30	1	0	-2.54	71.684	-6.948	946	3.3	4.7	196
03/10/2022 19:45	1	0	-2.52	72.042	-6.863	945.9	3.3	4.7	190
03/10/2022 20:00	1	0	-3.1	75.261	-6.856	946.1	2.7	4.3	193
03/10/2022 20:15	1	0	-4.49	76.796	-7.948	946.1	3	4.3	169
03/10/2022 20:30	1	0	-3.46	76.315	-7.029	946.3	1.7	3	84
03/10/2022 20:45	1	0	-3.44	76.988	-6.894	946.3	1	1.7	79
03/10/2022 21:00	1	0	-2.69	76.095	-6.317	946.2	1	2.7	162
03/10/2022 21:15	1	0	-3.16	77.554	-6.528	946.4	0.7	1.7	66
03/10/2022 21:30	1	0	-3.55	78.36	-6.769	946.4	0.3	1	99
03/10/2022 21:45	1	0	-3.23	77.23	-6.645	946.4	0.7	1.3	48
03/10/2022 22:00	1	0	-2.82	77.597	-6.187	946.4	0.7	1.7	52
03/10/2022 22:15	1	0	-3.4	77.998	-6.683	946.5	0.3	1.7	76
03/10/2022 22:30	1	0	-2.93	76.37	-6.499	946.5	0.7	2.3	37
03/10/2022 22:45	1	0	-3.31	77.577	-6.67	946.6	0.7	1.7	156
03/10/2022 23:00	1	0	-3.5	77.848	-6.813	946.7	0.3	1.3	82
03/10/2022 23:15	1	0	-3.03	77.563	-6.401	946.8	0.7	2	130
03/10/2022 23:30	1	0	-3.31	79.701	-6.318	946.8	0.7	1.7	103
03/10/2022 23:45	1	0	-2.45	77.069	-5.921	946.7	2.3	4.3	197
03/11/2022 00:00	1	0	-2.37	77.121	-5.829	946.7	3	4.3	206
03/11/2022 00:15	1	0	-3.55	80.705	-6.386	946.6	2	3.7	173
03/11/2022 00:30	1	0	-5.01	84.773	-7.177	946.6	1.7	2.7	94
03/11/2022 00:45	1	0	-4.86	84.7	-7.04	946.8	2.3	3.3	152
03/11/2022 01:00	1	0	-5.07	84.001	-7.358	946.7	2.3	3.7	156
03/11/2022 01:15	1	0	-5.43	85.301	-7.518	946.8	2.7	3.7	153
03/11/2022 01:30	1	0	-5.35	85.817	-7.356	946.6	3	3.7	145
03/11/2022 01:45	1	0	-4.94	87.034	-6.772	946.6	3	4	152
03/11/2022 02:00	1	0	-5.28	86.807	-7.144	946.5	3.3	4.3	156
03/11/2022 02:15	1	0	-5.43	87.05	-7.256	946.4	3.3	4	153
03/11/2022 02:30	1	0	-5.65	88.917	-7.193	946.4	2.7	4	152

03/11/2022 02:45	1	0	-4.77	87.355	-6.555	946.3	2.3	3	145
03/11/2022 03:00	1	0	-4.71	86.459	-6.626	946.2	2	3	145
03/11/2022 03:15	1	0	-3.16	86.688	-5.069	946.2	3.3	4.7	176
03/11/2022 03:30	1	0	-3.31	86.624	-5.227	946.2	3.3	4	180
03/11/2022 03:45	1	0	-3.95	88.797	-5.536	946.2	3	4.3	170
03/11/2022 04:00	1	0	-3.03	88.309	-4.698	946.5	2.3	3.3	173
03/11/2022 04:15	1	0	-2.78	87.906	-4.504	946.5	2	3.3	191
03/11/2022 04:30	1	0	-2.32	86.673	-4.247	946.4	2.3	3.3	208
03/11/2022 04:45	1	0	-2.05	87.181	-3.895	946.4	2.3	3.3	211
03/11/2022 05:00	1	0	-1.79	87.018	-3.666	946.5	2.7	4	220
03/11/2022 05:15	1	0	-1.68	87.002	-3.563	946.5	2.3	3.7	220
03/11/2022 05:30	1	0	-1.45	87.24	-3.294	946.4	2.3	3.7	221
03/11/2022 05:45	1	0	-1.62	87.762	-3.383	946.6	2.7	4	214
03/11/2022 06:00	1	0	-1.68	89.099	-3.244	946.6	2.7	4	207
03/11/2022 06:15	1	0	-1.42	89.041	-2.999	946.6	3	4.3	207
03/11/2022 06:30	3	0	-1.55	89.192	-3.103	946.7	3.3	4.7	200
03/11/2022 06:45	11	0	-2.8	90.701	-4.11	946.5	2.7	3.7	184
03/11/2022 07:00	22	0	-2.22	90.573	-3.555	946.7	2.7	4	172
03/11/2022 07:15	38	0	-1.9	89.017	-3.469	946.7	2.7	4	176
03/11/2022 07:30	48	0	-1.42	87.95	-3.164	946.7	2.3	3.7	187
03/11/2022 07:45	63	0	-1.15	86.435	-3.122	946.9	2.7	3.7	196
03/11/2022 08:00	207	0	-1.04	85.235	-3.204	946.6	2.7	3.7	201
03/11/2022 08:15	182	0	-0.74	84.39	-3.042	946.7	3.3	4.7	197
03/11/2022 08:30	169	0	-0.57	83.445	-3.025	946.8	3.3	4.3	193
03/11/2022 08:45	201	0	-0.44	82.438	-3.061	946.8	3	4	190
03/11/2022 09:00	243	0	-0.2	81.694	-2.952	946.8	2.7	3.7	193
03/11/2022 09:15	213	0	-0.12	81.103	-2.966	947	2	3.3	204
03/11/2022 09:30	301	0	0.893	77.372	-2.616	946.9	1.3	2.3	211
03/11/2022 09:45	238	0	1.043	76.025	-2.706	946.9	1	2.3	204
03/11/2022 10:00	284	0	0.679	78.7	-2.595	947	1.7	2.7	210
03/11/2022 10:15	521	0	1.193	76.007	-2.564	946.7	1.7	2.7	194
03/11/2022 10:30	531	0	1.301	75.738	-2.507	946.7	2	3.3	170
03/11/2022 10:45	274	0	0.421	79.382	-2.73	946.9	2.3	3.3	166
03/11/2022 11:00	229	0	0.292	80.127	-2.73	947.1	2.3	3.7	165
03/11/2022 11:15	309	0	0.443	78.613	-2.84	947.1	2.7	4	166
03/11/2022 11:30	433	0	1.279	75.499	-2.571	946.8	2	3	155
03/11/2022 11:45	392	0	1.343	74.771	-2.639	946.6	2.3	3.7	160
03/11/2022 12:00	608	0	2.63	69.909	-2.304	946.4	2	3	152
03/11/2022 12:15	641	0	2.652	71.589	-1.962	946.3	2	3	146
03/11/2022 12:30	409	0	1.365	71.592	-3.202	946.5	2.7	3.7	156
03/11/2022 12:45	488	0	1.601	71.872	-2.922	946.3	2.3	3.7	162
03/11/2022 13:00	452	0	2.201	58.921	-4.994	946.2	2.3	3.7	156
03/11/2022 13:15	384	0	1.965	62.13	-4.516	946.2	2.3	3.7	142
03/11/2022 13:30	323	0	2.008	61.408	-4.63	946.1	2.7	4	118
03/11/2022 13:45	333	0	1.751	65.336	-4.052	946	3	4.3	125
03/11/2022 14:00	281	0	1.429	65.039	-4.419	946	3	4.3	130
03/11/2022 14:15	271	0	1.536	68.06	-3.713	945.8	3.7	5	120
03/11/2022 14:30	271	0	1.558	66.401	-4.021	945.5	4	6	113
03/11/2022 14:45	269	0	1.708	65.766	-4.006	945.4	4.7	6.3	114
03/11/2022 15:00	246	0	1.472	68.252	-3.737	945.3	4.7	6.7	107
03/11/2022 15:15	196	0	1.022	72.34	-3.393	945	5.3	7	103

03/11/2022 15:30	188	0	0.914	72.407	-3.484	944.9	5	6.3	107
03/11/2022 15:45	187	0	0.957	71.585	-3.596	944.9	5	6.7	107
03/11/2022 16:00	129	0	0.55	73.764	-3.589	945	4.7	6.3	107
03/11/2022 16:15	113	0	0.4	73.805	-3.727	944.9	4.7	6.7	107
03/11/2022 16:30	71	0	0.057	73.288	-4.152	944.7	4.7	7.3	111
03/11/2022 16:45	71	0	-0.2	77.597	-3.641	944.7	5	6.7	101
03/11/2022 17:00	54	0	-0.31	79.556	-3.412	944.8	4	6.3	94
03/11/2022 17:15	26	0	-0.59	83.175	-3.089	944.8	4	6	92
03/11/2022 17:30	18	0	-0.69	84.752	-2.943	944.6	3	5.7	106
03/11/2022 17:45	11	0	-0.74	84.976	-2.949	944.4	3.7	5.7	106
03/11/2022 18:00	2	0	-0.84	86.715	-2.783	944.2	4.3	6.7	103
03/11/2022 18:15	1	0	-0.84	86.554	-2.808	943.9	5	7.3	103
03/11/2022 18:30	1	0	-0.76	83.772	-3.162	944	5.7	9	104
03/11/2022 18:45	1	0	-1.32	89.3	-2.853	943.9	6.3	9.4	115
03/11/2022 19:00	1	0	-1.85	92.349	-2.934	943.6	6.3	8.3	125
03/11/2022 19:15	1	0	-2.13	94.269	-2.935	943.3	7	10	125
03/11/2022 19:30	1	0	-2.3	96.153	-2.84	943.1	7.7	10.4	122
03/11/2022 19:45	1	0	-2.54	96.31	-3.053	943	8	11.4	121
03/11/2022 20:00	1	0	-2.54	95.956	-3.102	942.3	7.7	10	118
03/11/2022 20:15	1	0	-2.45	95.792	-3.04	942.3	8	11.4	118
03/11/2022 20:30	1	0	-2.45	96.652	-2.92	941.8	8	11	120
03/11/2022 20:45	1	0	-2.28	97.325	-2.655	941.7	8.3	11.4	118
03/11/2022 21:00	1	0	-2.2	98.054	-2.469	941.5	8	10.7	114
03/11/2022 21:15	1	0	-2.11	98.904	-2.267	941.4	8	10.4	114
03/11/2022 21:30	1	0	-2.11	99.165	-2.231	941.2	8	11	111
03/11/2022 21:45	1	0	-2.07	99.417	-2.154	941.1	8	10	114
03/11/2022 22:00	1	0	-1.96	99.509	-2.034	939.8	8	11.4	114
03/11/2022 22:15	1	0	-1.81	99.243	-1.92	939.9	8.7	12	121
03/11/2022 22:30	1	0	-1.75	98.599	-1.944	940.3	8.7	11.4	124
03/11/2022 22:45	1	0	-1.7	98.206	-1.955	940.4	8.7	11.7	121
03/11/2022 23:00	1	0	-1.64	97.989	-1.921	939.7	8	10.4	120
03/11/2022 23:15	1	0	-1.55	96.841	-1.995	939.9	8.3	11.7	127
03/11/2022 23:30	1	0	-1.55	97.179	-1.948	939.6	7.7	10	127
03/11/2022 23:45	1	0	-1.51	97.041	-1.924	939.8	7.7	10	130
03/12/2022 00:00	1	0	-1.42	97.638	-1.755	939.5	7.7	11	131
03/12/2022 00:15	1	0	-1.34	97.789	-1.649	939.4	7.3	9.7	132
03/12/2022 00:30	1	0	-0.69	97.446	-1.054	939.3	7	9.7	135
03/12/2022 00:45	1	0	0.7	97.394	0.331	939.2	7.3	10.4	152
03/12/2022 01:00	1	0	1.258	96.873	0.814	938.7	9.7	13.4	180
03/12/2022 01:15	1	0.2	1.515	96.141	0.965	938.9	10.7	14.4	183
03/12/2022 01:30	1	0.2	1.086	98.608	0.888	938.8	9.4	13.4	180
03/12/2022 01:45	1	0	1.258	99.318	1.16	938.7	8	10.4	176
03/12/2022 02:00	1	0	1.322	100	1.319	938.6	6.7	9	173
03/12/2022 02:15	1	0	1.601	100	1.598	938.6	7	9.4	176
03/12/2022 02:30	1	0	1.987	100	1.985	938.5	6.3	9.7	180
03/12/2022 02:45	1	0	2.137	100	2.135	938.6	5.7	9	182
03/12/2022 03:00	1	0	2.287	100	2.286	938.6	5	7.3	184
03/12/2022 03:15	1	0	2.673	100	2.673	938.6	5.3	8	182
03/12/2022 03:30	1	0	3.66	100	3.661	938.6	6	10	206
03/12/2022 03:45	1	0.2	3.252	100	3.253	938.7	5	7.7	211
03/12/2022 04:00	1	0.4	3.467	100	3.467	939	4	8.3	210

03/12/2022 04:15	1	0.2	3.595	100	3.596	938.9	4	7	234
03/12/2022 04:30	1	0.2	3.96	100	3.961	938.8	4	7	237
03/12/2022 04:45	1	0.2	4.196	100	4.198	938.6	3.7	6.7	238
03/12/2022 05:00	1	0	4.239	100	4.241	938.8	5.3	11	235
03/12/2022 05:15	1	0	3.982	100	3.983	938.9	5.7	11	244
03/12/2022 05:30	1	0	4.046	100	4.047	938.7	5	8.7	252
03/12/2022 05:45	1	0	3.939	100	3.94	938.6	5.7	9.7	241
03/12/2022 06:00	1	0	4.089	100	4.09	939	5.7	9.4	251
03/12/2022 06:15	1	0	4.325	98.076	4.05	938.9	6.7	10.4	252
03/12/2022 06:30	2	0	4.346	96.736	3.875	938.7	7.3	12.7	246
03/12/2022 06:45	4	0	4.153	95.312	3.473	938.5	6.3	10.7	245
03/12/2022 07:00	9	0	4.196	93.669	3.269	938.4	6.7	12.7	248
03/12/2022 07:15	34	0	4.41	93.375	3.438	938.8	7.3	10.4	249
03/12/2022 07:30	73	0	4.475	92.213	3.324	938.7	7.3	11	252
03/12/2022 07:45	26	0	4.518	92.136	3.355	938.7	8	13	235
03/12/2022 08:00	92	0	4.625	92.184	3.469	938.7	7.7	11	231
03/12/2022 08:15	141	0	5.118	91.077	3.786	938.7	7.3	13	235
03/12/2022 08:30	124	0	5.032	90.994	3.689	938.7	7.7	12.7	231
03/12/2022 08:45	118	0	5.097	91.247	3.792	938.9	6.7	11	225
03/12/2022 09:00	322	0	5.376	90.23	3.908	938.7	6.3	9.7	224
03/12/2022 09:15	186	0	5.569	89.664	4.01	938.8	6.7	12	231
03/12/2022 09:30	186	0	5.762	88.847	4.07	938.6	7	11	231
03/12/2022 09:45	173	0	5.783	89.078	4.128	938.6	6.7	10.7	225
03/12/2022 10:00	159	0	5.633	90.254	4.167	938.6	6.3	10.7	220
03/12/2022 10:15	164	0	5.848	90.346	4.394	938.5	6	9.4	221
03/12/2022 10:30	161	0	5.933	90.591	4.517	938.6	6.7	10.7	228
03/12/2022 10:45	143	0	5.805	91.672	4.559	938.7	6.7	11.4	232
03/12/2022 11:00	113	0	5.912	92.358	4.772	938.8	6.7	11.7	237
03/12/2022 11:15	212	0	5.762	92.882	4.704	938.8	7.3	14.7	237
03/12/2022 11:30	184	0	6.148	91.315	4.844	938.9	7.7	11.7	239
03/12/2022 11:45	309	0	6.448	90.973	5.087	938.5	8	12	234
03/12/2022 12:00	301	0	6.469	90.097	4.97	938.3	8.3	13.7	232
03/12/2022 12:15	596	0	7.156	87.329	5.199	938.7	8.3	16.4	232
03/12/2022 12:30	488	0	7.542	84.512	5.108	938.7	6.7	11	221
03/12/2022 12:45	368	0	7.113	86.578	5.033	938.6	7	11	220
03/12/2022 13:00	448	0	7.478	84.028	4.962	938.2	5.3	9.7	222
03/12/2022 13:15	532	0	7.842	79.985	4.613	937.9	5.7	10.7	227
03/12/2022 13:30	474	0	7.392	80.726	4.305	938.1	6.3	11	222
03/12/2022 13:45	258	0	6.856	82.69	4.123	937.9	7	13.4	227
03/12/2022 14:00	244	0	6.255	85.084	3.94	937.9	7.3	11.7	222
03/12/2022 14:15	177	0	5.933	87.739	4.061	937.6	6.3	10.7	232
03/12/2022 14:30	186	0	6.062	86.407	3.97	937.8	5.7	10.7	225
03/12/2022 14:45	161	0	5.762	89.883	4.236	937.3	5.7	8.7	221
03/12/2022 15:00	119	0	5.933	90.729	4.539	937.3	6.3	11	214
03/12/2022 15:15	87	0	5.268	93.567	4.319	937.2	7	11	210
03/12/2022 15:30	63	0.4	5.161	98.018	4.877	937.2	7.3	10.4	211
03/12/2022 15:45	68	0.2	5.29	98.943	5.141	936.1	7	11.4	203
03/12/2022 16:00	93	0.2	5.59	99.01	5.451	935.9	7.3	11.7	201
03/12/2022 16:15	72	0	5.633	98.547	5.426	935.5	8	12	206
03/12/2022 16:30	56	0.2	5.762	99.124	5.639	935.3	7	10.7	201
03/12/2022 16:45	56	0	6.041	99.249	5.936	935.2	7.3	10.4	203

03/12/2022 17:00	22	0	5.826	99.185	5.712	934.6	6.7	13	201
03/12/2022 17:15	16	0	5.783	99.867	5.768	934.6	7	11.7	200
03/12/2022 17:30	9	0	5.783	99.774	5.755	934	7	11.4	204
03/12/2022 17:45	4	0	5.869	99.907	5.86	934.1	7.7	13	204
03/12/2022 18:00	1	0	5.869	99.831	5.849	933.6	7.3	12.4	203
03/12/2022 18:15	1	0	5.826	99.446	5.75	934	7.3	10.7	204
03/12/2022 18:30	1	0	5.848	99.785	5.821	934	6.7	11	203
03/12/2022 18:45	1	0	5.955	99.994	5.958	933.8	5	9.7	200
03/12/2022 19:00	1	0	5.998	99.847	5.98	933.6	4.3	9.7	225
03/12/2022 19:15	1	0	6.083	99.586	6.028	933.3	5	9.4	173
03/12/2022 19:30	1	0	6.212	99.236	6.106	933.2	4.7	9.7	169
03/12/2022 19:45	1	0	6.212	99.515	6.147	933	4.7	7	160
03/12/2022 20:00	1	0	6.126	100	6.131	933	5	7.7	158
03/12/2022 20:15	1	0	5.998	100	6.002	932.7	5.3	8.7	163
03/12/2022 20:30	1	0	6.083	100	6.088	932.4	6	9.7	165
03/12/2022 20:45	1	0	6.105	100	6.11	931.9	4.7	7.7	160
03/12/2022 21:00	1	0	6.105	100	6.11	931.4	4.7	8	166
03/12/2022 21:15	1	0.2	6.191	100	6.196	931.1	4.3	6.7	160
03/12/2022 21:30	1	0	6.319	100	6.325	930.7	3.7	7.3	155
03/12/2022 21:45	1	0	6.469	100	6.475	930.2	3.7	6	145
03/12/2022 22:00	1	0	6.534	100	6.539	929.7	4	6.7	125
03/12/2022 22:15	1	0.2	6.62	100	6.625	929.1	4.3	6.7	108
03/12/2022 22:30	1	0.2	6.534	100	6.539	928.8	4.3	6.3	121
03/12/2022 22:45	1	0.4	6.727	100	6.733	928.2	4.3	6.3	124
03/12/2022 23:00	1	0.6	6.813	100	6.819	927.5	4	5.3	113
03/12/2022 23:15	1	0.2	6.941	100	6.947	926.9	4.7	9	124
03/12/2022 23:30	1	0	7.156	100	7.162	926.1	6	9	144
03/12/2022 23:45	1	0	7.285	100	7.291	925.5	5.7	9.4	155
03/13/23 00:00:00	1	0	7.563	100	7.57	924.8	7.7	12.4	159
03/13/23 00:15:00	1	0.2	7.478	100	7.485	924.4	8.7	12.7	169
03/13/23 00:30:00	1	0	7.542	100	7.549	924.2	7.7	11	177
03/13/23 00:45:00	1	0.2	7.563	100	7.57	923.7	8	12.4	183
03/13/23 01:00:00	1	0.2	7.585	100	7.592	923.6	9	14.7	187
03/13/23 01:15:00	1	0.4	7.628	100	7.635	923.4	7.7	12.4	190
03/13/23 01:30:00	1	0.6	7.649	100	7.656	923.1	7.3	12.4	187
03/13/23 01:45:00	1	0.4	7.713	100	7.721	922.9	8	13	184
03/13/23 02:00:00	1	0.4	7.778	100	7.785	922.4	8	14.7	191
03/13/23 02:15:00	1	1.4	7.842	100	7.85	921.4	8.3	18.7	186
03/13/23 02:30:00	1	0	7.992	100	8	921.2	8	12	193
03/13/23 02:45:00	1	1	7.842	100	7.85	921.1	9.7	15.4	194
03/13/23 03:00:00	1	1	7.778	100	7.785	920.7	9	14.7	191
03/13/23 03:15:00	1	0.8	7.821	100	7.828	919.4	9	13.7	191
03/13/23 03:30:00	1	0.2	7.778	100	7.785	919.1	9.7	15.4	190
03/13/23 03:45:00	1	0	7.628	100	7.635	918.9	11.7	17	196
03/13/23 04:00:00	1	0.2	7.563	100	7.57	917.5	10	15.7	194
03/13/23 04:15:00	1	0.2	7.542	100	7.549	918.6	10	16.7	197
03/13/23 04:30:00	1	0.2	7.628	100	7.635	918.3	9.4	14.7	197
03/13/23 04:45:00	1	0	7.671	100	7.678	918.1	10	18.7	196
03/13/23 05:00:00	1	0	7.713	100	7.721	918	10.7	16.7	196
03/13/23 05:15:00	1	0.2	7.649	100	7.656	917.4	11.7	17	197
03/13/23 05:30:00	1	0	7.52	100	7.528	917.5	11	17	204

03/13/23 05:45:00	1	0	6.877	100	6.883	917.8	12	20.7	199
03/13/23 06:00:00	1	0.4	6.427	100	6.432	917.3	11.4	18	194
03/13/23 06:15:00	1	0.8	6.212	100	6.217	916.8	10.7	17	196
03/13/23 06:30:00	1	0.8	6.083	100	6.088	916.7	10	16	197
03/13/23 06:45:00	3	0.2	6.169	100	6.174	916.3	9.7	14.4	196
03/13/23 07:00:00	9	0	6.148	100	6.153	916.4	9	14.7	199
03/13/23 07:15:00	22	0.2	6.255	100	6.26	916.4	8	15	206
03/13/23 07:30:00	101	0	6.191	100	6.196	916.1	8.3	12.7	208
03/13/23 07:45:00	74	0.2	6.126	100	6.131	915.8	9.4	14.4	204
03/13/23 08:00:00	149	0	6.126	99.687	6.086	915.6	8.7	12.7	204
03/13/23 08:15:00	39	0	6.341	99.57	6.283	915.6	8.7	13.4	203
03/13/23 08:30:00	72	0	6.684	95.486	6.02	915.6	8	11.7	206
03/13/23 08:45:00	88	0	6.856	95.37	6.173	915.7	9.4	13.7	208
03/13/23 09:00:00	58	0	6.684	96.704	6.203	915.8	8.3	14	207
03/13/23 09:15:00	56	0	6.77	96.608	6.274	915.8	7.3	12	206
03/13/23 09:30:00	126	0	7.113	94.629	6.316	915.8	7.3	13.7	206
03/13/23 09:45:00	91	0	7.242	95.528	6.581	915.3	9	15	207
03/13/23 10:00:00	102	0	7.134	97.304	6.742	915.6	8.3	12.4	208
03/13/23 10:15:00	179	0	7.327	98.677	7.14	915.3	8.3	13.7	210
03/13/23 10:30:00	224	0	7.606	98.155	7.341	915.4	9.4	14	217
03/13/23 10:45:00	202	0	7.563	96.713	7.082	915.4	9.7	14.4	213
03/13/23 11:00:00	161	0	7.606	96.968	7.163	915.4	10	15.7	207
03/13/23 11:15:00	184	0	7.649	95.422	6.971	915.5	9.7	15.4	210
03/13/23 11:30:00	169	0	7.52	97.198	7.112	915.7	10.4	14.4	214
03/13/23 11:45:00	152	0	7.649	94.974	6.902	915.8	9.7	16	215
03/13/23 12:00:00	238	0	7.456	98.936	7.307	916.1	10	14.4	211
03/13/23 12:15:00	173	0	7.52	99.222	7.413	916.5	9	13	214
03/13/23 12:30:00	147	0	7.563	99.94	7.562	916.4	8.3	13	220
03/13/23 12:45:00	164	0	7.456	100	7.463	916.9	7.7	12.4	220
03/13/23 13:00:00	117	0.2	7.435	99.98	7.439	916.4	8.3	13	214
03/13/23 13:15:00	122	0	7.478	100	7.485	916.9	7.7	12.4	218
03/13/23 13:30:00	157	0	7.37	100	7.377	916.5	7.7	12	217
03/13/23 13:45:00	122	0	7.435	100	7.442	916.9	7.3	10.7	220
03/13/23 14:00:00	81	0	7.285	100	7.291	916.8	7	11	215
03/13/23 14:15:00	93	0	7.52	100	7.528	916.7	6.7	11.4	215
03/13/23 14:30:00	77	0	7.456	100	7.463	916.9	6.7	12.4	218
03/13/23 14:45:00	58	0	7.456	100	7.463	916.7	6	10.4	221
03/13/23 15:00:00	69	0	7.478	100	7.485	917.1	5.7	8	224
03/13/23 15:15:00	23	0	7.285	100	7.291	917	5.7	9.7	207
03/13/23 15:30:00	18	0.4	7.242	100	7.248	917.4	6	9.4	217
03/13/23 15:45:00	31	0.4	7.177	99.629	7.13	917.4	6	9.7	220
03/13/23 16:00:00	26	0.4	7.049	100	7.055	917.5	6.3	10.7	225
03/13/23 16:15:00	18	0.4	6.813	100	6.819	917.6	5.7	8.3	221
03/13/23 16:30:00	21	0.6	6.234	99.866	6.219	917.9	6	10	218
03/13/23 16:45:00	21	0.4	5.247	100	5.25	918.5	7.7	11.7	266
03/13/23 17:00:00	31	0	4.539	99.034	4.403	918.7	7.3	11	260
03/13/23 17:15:00	7	0	3.016	99.449	2.938	919.5	5.7	8.3	252
03/13/23 17:30:00	8	0.6	1.301	100	1.298	919.9	5	9	353
03/13/23 17:45:00	3	0.2	0.764	100	0.761	920.3	4	7.3	359
03/13/23 18:00:00	1	0.2	0.528	100	0.524	920.6	4.7	7.3	6
03/13/23 18:15:00	1	0	0.4	100	0.395	921	5	8.3	8

03/13/23 18:30:00	1	0.2	0.314	100	0.309	921.5	4.3	7	3
03/13/23 18:45:00	1	0	0.142	100	0.138	922	4	7	3
03/13/23 19:00:00	1	0	0.057	100	0.052	922.3	3.3	4.7	0
03/13/23 19:15:00	1	0	0.035	100	0.03	922.5	3	3.7	356
03/13/23 19:30:00	1	0	0.014	100	0.009	922.9	0.7	1.3	255
03/13/23 19:45:00	1	0	0.014	100	0.009	923.3	1	1	244
03/13/23 20:00:00	1	0	-0.05	100	-0.056	923.4	1	1	244
03/13/23 20:15:00	1	0	-0.03	100	-0.034	923.8	1	1	244
03/13/23 20:30:00	1	0	-0.07	100	-0.077	923.8	1	1	244
03/13/23 20:45:00	1	0	-0.12	100	-0.12	924.4	1	1	244
03/13/23 21:00:00	1	0	-0.09	100	-0.099	924.6	1	1	245
03/13/23 21:15:00	1	0	-0.09	100	-0.099	925.1	1	1	245
03/13/23 21:30:00	1	0	-0.12	100	-0.12	925.5	1	1	245
03/13/23 21:45:00	1	0	-0.16	100	-0.163	925.8	1	1	245
03/13/23 22:00:00	1	0	-0.14	100	-0.142	925.9	1	1	245
03/13/23 22:15:00	1	0	-0.09	100	-0.099	926.1	1	1	245
03/13/23 22:30:00	1	0	-0.18	100	-0.185	926.5	1	1	245
03/13/23 22:45:00	1	0	-0.18	100	-0.185	926.9	1	1	245
03/13/23 23:00:00	1	0	-0.27	100	-0.271	927.2	1	1	245
03/13/23 23:15:00	1	0	-0.27	100	-0.271	927.5	1	1	245
03/13/23 23:30:00	1	0	-0.31	100	-0.314	928	1	1	245
03/13/23 23:45:00	1	0	-0.44	100	-0.442	928.2	1	1	245
03/14/23 00:00:00	1	0	-0.46	100	-0.464	928.8	1	1	246
03/14/23 00:15:00	1	0	-0.48	100	-0.485	929.1	1	1	246
03/14/23 00:30:00	1	0	-0.63	100	-0.636	929.3	1	1	246
03/14/23 00:45:00	1	0	-0.76	100	-0.765	929.6	1	1	246
03/14/23 01:00:00	1	0	-0.89	100	-0.894	930	1	1	246
03/14/23 01:15:00	1	0	-0.95	100	-0.958	930.6	1	1	246
03/14/23 01:30:00	1	0	-1.04	99.619	-1.096	930.9	1	1	246
03/14/23 01:45:00	1	0	-1.21	98.361	-1.441	931.4	1	1	246
03/14/23 02:00:00	1	0	-1.32	97.81	-1.624	931.9	1	1	246
03/14/23 02:15:00	1	0	-1.55	95.976	-2.116	932.2	1	4.7	251
03/14/23 02:30:00	1	0	-1.77	96.425	-2.267	932.6	3.7	6.7	1
03/14/23 02:45:00	1	0	-1.85	96.519	-2.339	932.8	3.3	5.7	356
03/14/23 03:00:00	1	0	-1.96	96.773	-2.411	933.2	3.3	6	358
03/14/23 03:15:00	1	0	-2.07	96.291	-2.585	933.4	3.7	7	355
03/14/23 03:30:00	1	0	-2.09	96.721	-2.547	933.6	3.3	6	353
03/14/23 03:45:00	1	0	-2.13	96.136	-2.671	934.1	3.7	7.3	349
03/14/23 04:00:00	1	0	-2.28	96.066	-2.83	934.3	3.3	6	349
03/14/23 04:15:00	1	0	-2.56	96.008	-3.117	934.6	3	6	349
03/14/23 04:30:00	1	0	-2.88	96.373	-3.387	935.1	2.7	5	349
03/14/23 04:45:00	1	0	-3.2	95.72	-3.798	935.6	2.7	4	338
03/14/23 05:00:00	1	0	-3.35	95.132	-4.03	935.9	2	3.7	332
03/14/23 05:15:00	1	0	-3.98	95.697	-4.571	935.9	1.3	2.3	318
03/14/23 05:30:00	1	0	-4.36	96.242	-4.881	936.3	1	1.7	303
03/14/23 05:45:00	1	0	-4.49	96.011	-5.041	936.4	1.3	2	345
03/14/23 06:00:00	1	0	-4.9	95.427	-5.527	936.6	1	1.3	0
03/14/23 06:15:00	1	0	-5.2	96.167	-5.725	937.2	0.3	1.3	32
03/14/23 06:30:00	6	0	-4.62	96.526	-5.098	937.4	0.7	1.7	77
03/14/23 06:45:00	19	0	-4.79	95.317	-5.435	937.5	0.3	1.7	82
03/14/23 07:00:00	46	0	-4.49	94.287	-5.279	937.7	0.7	1.7	72

03/14/23 07:15:00	37	0	-4.13	92.862	-5.117	938.2	1	3.3	324
03/14/23 07:30:00	124	0	-3.59	95.93	-4.154	938.4	0.7	3.3	203
03/14/23 07:45:00	222	0	-2.41	90.321	-3.784	938.4	3.7	5.3	214
03/14/23 08:00:00	217	0	-2.07	88.853	-3.663	938.7	4	6.3	225
03/14/23 08:15:00	152	0	-2.17	89.636	-3.652	938.9	4.3	7	221
03/14/23 08:30:00	284	0	-2.2	90.646	-3.523	938.9	4.3	6.3	225
03/14/23 08:45:00	314	0	-2.13	92.482	-3.191	939	4.7	6.3	215
03/14/23 09:00:00	338	0	-1.94	93.491	-2.854	939.4	5	7.7	217
03/14/23 09:15:00	157	0	-1.98	95.814	-2.566	939.8	6	7.7	224
03/14/23 09:30:00	384	0	-1.7	95.796	-2.291	939.8	6	8.7	224
03/14/23 09:45:00	356	0	-1.36	94.514	-2.131	940.2	5.7	8.7	228
03/14/23 10:00:00	441	0	-1.06	93.875	-1.924	940.3	6	9	229
03/14/23 10:15:00	592	0	-0.59	91	-1.877	940.2	5.3	7.7	229
03/14/23 10:30:00	243	0	-0.5	91.109	-1.776	940.8	6	9.4	231
03/14/23 10:45:00	364	0	-0.2	90.367	-1.59	941	5.3	8.3	238
03/14/23 11:00:00	257	0	0.014	89.529	-1.504	941.2	5.3	8	248
03/14/23 11:15:00	169	0	-0.12	91.415	-1.348	941.6	5.3	7.3	251
03/14/23 11:30:00	256	0	-0.37	93.518	-1.294	941.6	6	9.7	245
03/14/23 11:45:00	192	0	-0.57	94.658	-1.321	941.7	7	9.7	229
03/14/23 12:00:00	196	0	-0.67	94.144	-1.502	941.9	6.7	10.4	235
03/14/23 12:15:00	311	0	-0.5	92.889	-1.513	941.9	6	10	234
03/14/23 12:30:00	258	0.2	-0.74	93.91	-1.599	942.1	6.3	9	232
03/14/23 12:45:00	263	0.2	-0.63	92.963	-1.631	942	6.3	9.7	228
03/14/23 13:00:00	249	0.4	-0.63	93.828	-1.505	942.2	6.3	8.7	231
03/14/23 13:15:00	277	0.4	-0.42	92.944	-1.42	942	5.3	8.7	231
03/14/23 13:30:00	258	0.2	-0.54	93.118	-1.523	942.2	5.7	8	232
03/14/23 13:45:00	516	0.4	-0.27	92.496	-1.337	942.1	5.7	8.7	234
03/14/23 14:00:00	218	0.2	-0.37	93.379	-1.314	942.4	5.7	7.7	246
03/14/23 14:15:00	232	0	-0.12	93.448	-1.048	942.5	6	9	231
03/14/23 14:30:00	319	0.2	0.7	89.352	-0.852	942.5	5	8.7	238
03/14/23 14:45:00	313	0.2	0.528	89.448	-1.007	942.9	5.3	8	237
03/14/23 15:00:00	187	0	0.164	88.437	-1.523	943.4	5.7	8.3	256
03/14/23 15:15:00	52	0	-0.89	95.853	-1.471	943.9	6	10.4	258
03/14/23 15:30:00	41	0	-1.81	97.885	-2.107	944.2	4.7	9	317
03/14/23 15:45:00	16	0	-1.96	99.449	-2.042	944.5	5	8	308
03/14/23 16:00:00	24	0	-2.05	100	-2.054	944.5	4.3	6	311
03/14/23 16:15:00	69	0	-2.02	100	-2.032	944.7	2.7	5.3	315
03/14/23 16:30:00	121	0	-1.51	98.869	-1.671	944.7	1	3	270
03/14/23 16:45:00	92	0	-2.05	98.195	-2.3	945.2	1.7	2.7	344
03/14/23 17:00:00	72	0	-2.05	98.132	-2.308	945.4	2	3	353
03/14/23 17:15:00	58	0	-1.96	97.281	-2.34	945.8	1	3	328
03/14/23 17:30:00	81	0	-1.7	97.655	-2.031	945.7	0.7	1.3	72
03/14/23 17:45:00	29	0	-1.36	93.301	-2.306	946.2	0.7	1.3	92
03/14/23 18:00:00	9	0	-3.72	96.388	-4.219	946.6	1.3	2	92
03/14/23 18:15:00	3	0	-3.87	98.718	-4.051	947	1.3	2	115
03/14/23 18:30:00	1	0	-4	97.208	-4.385	947.1	1.7	2.7	125
03/14/23 18:45:00	1	0	-4.15	96.443	-4.639	947.4	1.7	2.7	111
03/14/23 19:00:00	1	0	-4.06	96.291	-4.574	947.5	1.7	2.7	130
03/14/23 19:15:00	1	0	-3.61	94.675	-4.35	947.4	2.3	3.3	132
03/14/23 19:30:00	1	0	-3.91	92.926	-4.895	947.6	2	3.3	137
03/14/23 19:45:00	1	0	-4.34	95.088	-5.018	948.4	2	3.3	55

03/14/23 20:00:00	1	0	-5.03	95.064	-5.705	949	1	2.7	99
03/14/23 20:15:00	1	0	-4.86	96.68	-5.313	949.3	1.3	2	35
03/14/23 20:30:00	1	0	-4.68	97.299	-5.057	949.5	1.3	2	52
03/14/23 20:45:00	1	0	-5.67	97.107	-6.068	949.9	1.3	2	79
03/14/23 21:00:00	1	0	-4.73	97.107	-5.126	949.9	1.7	2.3	131
03/14/23 21:15:00	1	0	-5.43	97.934	-5.722	949.9	1.7	2.3	125
03/14/23 21:30:00	1	0	-4.98	98.396	-5.21	949.8	1.7	2.7	118
03/14/23 21:45:00	1	0	-4.86	98.883	-5.016	950.1	1	2.3	115
03/14/23 22:00:00	1	0	-5.16	97.977	-5.437	950.2	1	2.3	111
03/14/23 22:15:00	1	0	-5.28	98.305	-5.522	950.4	1.7	2.3	124
03/14/23 22:30:00	1	0	-5.2	98.57	-5.401	950.4	2	2.3	124
03/14/23 22:45:00	1	0	-5.01	99.382	-5.1	950.4	2	2.7	120
03/14/23 23:00:00	1	0	-4.45	98.709	-4.632	950.3	2	2.7	113
03/14/23 23:15:00	1	0	-4.02	95.883	-4.588	950.5	1.7	2.3	114
03/14/23 23:30:00	1	0	-4.68	92.822	-5.677	950.7	1.7	3	87
03/14/23 23:45:00	1	0	-4.32	93.568	-5.209	950.9	1.7	2.7	110
03/15/23 00:00:00	1	0	-4.36	91.751	-5.51	950.9	2	2.7	130
03/15/23 00:15:00	1	0	-4.56	91.553	-5.73	951.1	1.7	2.3	128
03/15/23 00:30:00	1	0	-4.06	94.748	-4.788	951.3	2	2.7	131
03/15/23 00:45:00	1	0	-5.35	93.294	-6.271	951.4	1.7	2.7	131
03/15/23 01:00:00	1	0	-5.28	92.798	-6.277	951.3	2	3	125
03/15/23 01:15:00	1	0	-5.48	90.007	-6.866	951.5	2.3	3.7	137
03/15/23 01:30:00	1	0	-5.22	89.187	-6.73	951.8	2.3	3.3	135
03/15/23 01:45:00	1	0	-4.98	86.656	-6.871	951.7	2.3	3	125
03/15/23 02:00:00	1	0	-5.16	83.935	-7.453	951.7	2.3	3	131
03/15/23 02:15:00	1	0	-4.77	85.615	-6.816	951.7	2	3	101
03/15/23 02:30:00	1	0	-4.96	85.132	-7.08	951.7	2	3.3	97
03/15/23 02:45:00	1	0	-4.58	81.857	-7.209	951.7	1.3	3	80
03/15/23 03:00:00	1	0	-6.34	83.575	-8.666	951.5	2.7	3.7	118
03/15/23 03:15:00	1	0	-6.49	84.115	-8.731	951.3	2.7	4	148
03/15/23 03:30:00	1	0	-6.34	81.953	-8.916	951.3	3	4	149
03/15/23 03:45:00	1	0	-5.61	81.578	-8.261	951.3	3.3	4.7	156
03/15/23 04:00:00	1	0	-5.91	79.756	-8.843	951.1	3.7	4.7	153
03/15/23 04:15:00	1	0	-5.82	82.48	-8.33	951.1	3.3	4.7	148
03/15/23 04:30:00	1	0	-5.73	77.766	-8.998	951	3.7	4.7	142
03/15/23 04:45:00	1	0	-5.86	76.425	-9.345	951	3.3	4.7	145
03/15/23 05:00:00	1	0	-5.22	71.51	-9.565	950.9	3.3	4.3	145
03/15/23 05:15:00	1	0	-4.02	62.139	-10.192	950.8	3	4.3	141
03/15/23 05:30:00	1	0	-5.37	70.43	-9.903	950.8	3.3	4.3	139
03/15/23 05:45:00	1	0	-3.98	76.991	-7.415	951.1	5.3	7.7	175
03/15/23 06:00:00	1	0	-3.05	84.111	-5.361	951.3	6.3	8.7	173
03/15/23 06:15:00	4	0	-3.05	88.208	-4.734	951.4	6.7	9	179
03/15/23 06:30:00	9	0	-3.14	89.778	-4.585	951.1	6	8.3	184
03/15/23 06:45:00	27	0	-2.9	91.403	-4.114	951.2	7	9	184
03/15/23 07:00:00	34	0	-2.52	88.852	-4.108	951.1	6.3	8	183
03/15/23 07:15:00	61	0	-2.43	88.121	-4.133	950.9	5.3	7	180
03/15/23 07:30:00	87	0	-2.82	94.658	-3.562	950.9	6.7	8.7	184
03/15/23 07:45:00	122	0	-2.37	93.431	-3.289	950.9	7.3	10	193
03/15/23 08:00:00	119	0	-2.15	92.488	-3.212	950.9	6.7	11	190
03/15/23 08:15:00	172	0	-1.12	87.283	-2.97	950.6	6.3	9.4	196
03/15/23 08:30:00	273	0	-0.72	86.448	-2.697	950.6	6.3	8.7	203

03/15/23 08:45:00	213	0	-0.72	86.938	-2.621	950.4	7	9.4	203
03/15/23 09:00:00	204	0	-0.72	87.89	-2.474	950.4	7.7	11.7	204
03/15/23 09:15:00	238	0	-0.72	90.248	-2.117	950.4	8	10	203
03/15/23 09:30:00	219	0	-1.32	96.251	-1.842	950.4	8.3	11.4	197
03/15/23 09:45:00	263	0	-0.74	96.292	-1.259	950.6	8.3	11	194
03/15/23 10:00:00	253	0	-0.59	95.599	-1.208	950.8	8.3	11	199
03/15/23 10:15:00	274	0	-0.52	96.155	-1.064	950.7	7.3	10	199
03/15/23 10:30:00	323	0	-0.42	95.734	-1.017	950.5	7	9.7	194
03/15/23 10:45:00	391	0	-0.12	94.136	-0.948	950.4	7.3	10	197
03/15/23 11:00:00	394	0	-0.24	94.26	-1.058	950.1	7.7	10	194
03/15/23 11:15:00	383	0	-0.12	93.385	-1.057	950.2	8	10.7	191
03/15/23 11:30:00	383	0.6	0.121	93.138	-0.859	950	7.3	10	189
03/15/23 11:45:00	366	0.2	0.207	93.275	-0.754	950	6.7	9.4	190
03/15/23 12:00:00	412	0	0.614	91.937	-0.547	950.1	6.7	9	194
03/15/23 12:15:00	412	0	0.571	91.833	-0.605	949.9	6.3	9.7	201
03/15/23 12:30:00	608	0	0.957	90.909	-0.361	949.5	6.3	9	208
03/15/23 12:45:00	607	0	0.807	89.868	-0.668	949.5	7.3	10.4	200
03/15/23 13:00:00	573	0	0.936	90.767	-0.404	949.4	7.3	10	201
03/15/23 13:15:00	439	0	0.679	91.42	-0.561	949.3	7.3	10.7	197
03/15/23 13:30:00	349	0	0.764	91.426	-0.475	949.6	6.3	9	199
03/15/23 13:45:00	309	0	1	90.12	-0.438	949.7	5.3	8.3	191
03/15/23 14:00:00	223	0	0.979	90.675	-0.375	949.7	5.3	8	189
03/15/23 14:15:00	182	0	1.043	91.17	-0.237	949.7	5	7.3	191
03/15/23 14:30:00	181	0	1.15	90.932	-0.167	949.6	4.3	7	187
03/15/23 14:45:00	172	0	1.086	90.134	-0.351	949.2	5	7.7	194
03/15/23 15:00:00	134	0	0.85	90.913	-0.467	949.3	6.3	8.7	196
03/15/23 15:15:00	117	0	0.614	90.694	-0.734	949.1	6	8.3	190
03/15/23 15:30:00	91	0	0.507	93.976	-0.353	949.1	4.3	6.3	194
03/15/23 15:45:00	79	0	0.357	94.693	-0.398	949	4.7	7.7	180
03/15/23 16:00:00	72	0	0.228	92.381	-0.864	948.7	3.7	5.7	149
03/15/23 16:15:00	62	0	0.121	93.802	-0.762	948.6	4	5.3	134
03/15/23 16:30:00	54	0	0.035	94.803	-0.702	948.5	3.7	5.3	124
03/15/23 16:45:00	58	0	0.078	95.691	-0.532	948.2	3.3	4.7	118
03/15/23 17:00:00	48	0	0.164	96.03	-0.398	947.8	4.7	6.7	114
03/15/23 17:15:00	42	0	0.121	96.941	-0.311	947.7	5.3	7.3	118
03/15/23 17:30:00	36	0	0.057	97.546	-0.29	947.4	5.3	7.3	117
03/15/23 17:45:00	21	0	0.035	97.583	-0.306	947	5.3	7.7	110
03/15/23 18:00:00	7	0	-0.12	98.483	-0.33	947.1	6	8	111
03/15/23 18:15:00	1	0	-0.09	99.606	-0.153	946.5	6.3	8.3	115
03/15/23 18:30:00	1	0	-0.18	99.838	-0.207	946.8	6.3	8.7	117
03/15/23 18:45:00	1	0	-0.27	100	-0.271	946.4	6.3	8.3	117
03/15/23 19:00:00	1	0	-0.33	100	-0.335	946.5	6	8.7	118
03/15/23 19:15:00	1	0	-0.39	100	-0.399	946.1	6	8.3	113
03/15/23 19:30:00	1	0	-0.31	100	-0.314	945.8	6.7	10	104
03/15/23 19:45:00	1	0	-0.14	100	-0.142	945.8	6.3	9.4	110
03/15/23 20:00:00	1	0	0.014	100	0.009	945.3	7	9.4	120
03/15/23 20:15:00	1	0	-0.01	99.68	-0.057	945.2	7.3	10	118
03/15/23 20:30:00	1	0	0.164	99.454	0.084	945.2	7	9	117
03/15/23 20:45:00	1	0	0.292	99.413	0.207	944.8	7	9.4	114
03/15/23 21:00:00	1	0	0.464	98.833	0.298	944.8	7	9.7	117
03/15/23 21:15:00	1	0	0.528	98.892	0.37	944.4	7	10	118

03/15/23 21:30:00	1	0.4	0.55	99.181	0.432	944.4	6.3	9.4	111
03/15/23 21:45:00	1	0	0.486	99.715	0.442	944	6.3	9	100
03/15/23 22:00:00	1	0.2	0.7	100	0.696	943.7	6.7	9	94
03/15/23 22:15:00	1	0	0.7	100	0.696	943.4	7	10.4	96
03/15/23 22:30:00	1	0	0.786	100	0.782	943.3	7	10.7	93
03/15/23 22:45:00	1	0	1.15	100	1.147	943.2	7	11	90
03/15/23 23:00:00	1	0	1.172	100	1.169	942.8	7.3	12	89
03/15/23 23:15:00	1	0	1.043	100	1.04	942.6	7	9.7	87
03/15/23 23:30:00	1	0	1.301	100	1.298	942.5	6.3	10	90
03/15/23 23:45:00	1	0	1.558	100	1.555	942.5	6.7	12.4	73
03/16/23 00:00:00	1	0	1.515	100	1.512	941.8	5.7	8.3	93
03/16/23 00:15:00	1	0	1.622	100	1.62	941.3	6.3	8.3	97
03/16/23 00:30:00	1	0	1.88	100	1.878	941.4	6.7	8.7	103
03/16/23 00:45:00	1	0.2	2.158	100	2.157	941.1	6.7	9	108
03/16/23 01:00:00	1	0	2.888	99.87	2.869	940.9	7	9.7	120
03/16/23 01:15:00	1	0	3.424	98.984	3.28	940.7	6.7	10	132
03/16/23 01:30:00	1	0	3.617	98.653	3.425	940.4	7.3	10	144
03/16/23 01:45:00	1	0	3.681	98.959	3.534	940.1	7.7	10.4	151
03/16/23 02:00:00	1	0	3.595	99.332	3.501	940	7.3	9.7	151
03/16/23 02:15:00	1	0	3.66	100	3.661	939.8	6.3	8.7	152
03/16/23 02:30:00	1	0	3.724	100	3.725	939.7	6	8.3	159
03/16/23 02:45:00	1	0	4.175	100	4.176	939.5	6.3	9.4	166
03/16/23 03:00:00	1	0	4.561	100	4.563	939.5	7	9.7	166
03/16/23 03:15:00	1	0	4.625	100	4.627	939.3	6.7	9	166
03/16/23 03:30:00	1	0	4.947	98.631	4.752	939.2	6.7	10.4	168
03/16/23 03:45:00	1	0	4.99	99.364	4.901	939.1	5.7	8.3	175
03/16/23 04:00:00	1	0	5.032	100	5.036	938.9	7	10.7	170
03/16/23 04:15:00	1	0.2	5.354	100	5.358	938.8	7	10.4	168
03/16/23 04:30:00	1	0	5.504	100	5.508	938.9	7.3	11	172
03/16/23 04:45:00	1	0.2	5.654	100	5.659	939	7	10	177
03/16/23 05:00:00	1	0	5.612	100	5.616	939	6.7	9.7	173
03/16/23 05:15:00	1	0.2	5.805	100	5.809	938.9	6.3	9.4	176
03/16/23 05:30:00	1	0.2	6.062	100	6.067	939	6.3	10	175
03/16/23 05:45:00	1	0.4	6.126	100	6.131	938.9	5.3	8.7	184
03/16/23 06:00:00	1	0.2	6.083	100	6.088	938.8	4	7.3	186
03/16/23 06:15:00	1	0.2	6.298	100	6.303	938.7	4.3	7.7	186
03/16/23 06:30:00	1	0	6.405	100	6.41	938.2	6	10	187
03/16/23 06:45:00	6	0	6.384	100	6.389	937.9	6	11	186
03/16/23 07:00:00	6	0	6.427	100	6.432	938.2	8	13.4	183
03/16/23 07:15:00	6	0	6.384	100	6.389	938.3	6.7	10.7	190
03/16/23 07:30:00	8	0	6.491	100	6.496	938.2	6.7	12.7	190
03/16/23 07:45:00	11	0	6.448	100	6.453	938.3	7	10.7	191
03/16/23 08:00:00	13	0	6.469	100	6.475	938.1	7	11.7	190
03/16/23 08:15:00	23	0	6.491	100	6.496	938	7.7	11.7	186
03/16/23 08:30:00	41	0	6.512	100	6.518	937.9	7.3	10.7	189
03/16/23 08:45:00	42	0.2	6.598	100	6.604	937.9	7.3	12.4	179
03/16/23 09:00:00	32	0	6.598	100	6.604	937.9	7.7	12.7	176
03/16/23 09:15:00	39	0	6.663	100	6.668	938	7.3	10.7	173
03/16/23 09:30:00	21	0	6.705	100	6.711	938.1	7.3	11	168
03/16/23 09:45:00	26	0	6.77	100	6.776	938.3	5.3	9.4	175
03/16/23 10:00:00	33	0.2	6.834	100	6.84	938.2	6	10	175

03/16/23 10:15:00	46	0	6.984	100	6.99	938.1	4.3	9	169
03/16/23 10:30:00	43	0	7.07	100	7.076	938.1	5.7	9.7	166
03/16/23 10:45:00	67	0	7.22	100	7.227	937.8	6.3	9.7	160
03/16/23 11:00:00	71	0.2	7.156	100	7.162	937.5	7	11	159
03/16/23 11:15:00	79	0	7.392	100	7.399	937.3	6.7	11	165
03/16/23 11:30:00	293	0	7.413	100	7.42	936.5	7	12.4	173
03/16/23 11:45:00	52	0	7.156	100	7.162	937.2	8	13.7	176
03/16/23 12:00:00	144	0.2	7.349	100	7.356	937.3	7.7	12.4	179
03/16/23 12:15:00	113	0	7.456	100	7.463	936.9	8	14.4	186
03/16/23 12:30:00	96	0	7.435	100	7.442	936.7	8.3	14.7	191
03/16/23 12:45:00	232	0	7.756	100	7.764	936.4	9.4	15	200
03/16/23 13:00:00	162	0	7.799	100	7.807	936.4	8.7	13.4	204
03/16/23 13:15:00	178	0	7.949	100	7.957	936.7	8.7	14.7	199
03/16/23 13:30:00	201	0	8.014	100	8.022	936.4	8.7	18	197
03/16/23 13:45:00	152	0	7.949	100	7.957	936.4	8.3	13	204
03/16/23 14:00:00	174	0	8.228	100	8.236	936.6	8.7	14	197
03/16/23 14:15:00	241	0	8.142	100	8.15	936.5	7	11.7	196
03/16/23 14:30:00	186	0	8.121	100	8.129	936.5	6.7	12.4	190
03/16/23 14:45:00	134	0	8.207	100	8.215	936.8	7	12	187
03/16/23 15:00:00	139	0	8.1	100	8.108	936.9	5.7	10.7	190
03/16/23 15:15:00	62	0	8.121	100	8.129	937.1	5.7	10.7	187
03/16/23 15:30:00	91	0	8.271	99.783	8.247	937.2	5.3	10.4	199
03/16/23 15:45:00	92	0	8.271	99.734	8.24	937.3	4.7	9.7	186
03/16/23 16:00:00	81	0	8.164	99.231	8.058	937	5	9.4	184
03/16/23 16:15:00	76	0	8.271	98.602	8.072	937.1	4	8	189
03/16/23 16:30:00	62	0	8.271	98.178	8.009	936.8	3.7	8.3	186
03/16/23 16:45:00	67	0	8.142	98.897	7.987	936.5	5.3	10	183
03/16/23 17:00:00	61	0	8.057	99.994	8.064	936.8	7	11.7	177
03/16/23 17:15:00	39	0	8.014	100	8.022	936.4	7.3	12.7	177
03/16/23 17:30:00	67	0	8.078	99.5	8.012	936.8	6.3	10.7	179
03/16/23 17:45:00	21	0	7.949	100	7.957	937.1	7	11.4	182
03/16/23 18:00:00	12	0	7.907	100	7.914	937.4	7.3	12	180
03/16/23 18:15:00	3	0	7.864	99.753	7.835	937.1	6.7	11	183
03/16/23 18:30:00	1	0	7.821	99.788	7.797	937.2	6	10.7	187
03/16/23 18:45:00	1	0	7.778	99.408	7.698	937.6	5.3	10.4	184
03/16/23 19:00:00	1	0	7.713	100	7.721	937.4	6.3	10.7	177
03/16/23 19:15:00	1	0	7.692	100	7.699	937.3	6	10.7	175
03/16/23 19:30:00	1	0	7.713	100	7.721	937.4	6.7	11.7	173
03/16/23 19:45:00	1	0	7.692	100	7.699	937.4	6.3	11	175
03/16/23 20:00:00	1	0	7.778	99.364	7.692	937.4	7	10.4	166
03/16/23 20:15:00	1	0	7.778	99.733	7.746	937.4	7	12	169
03/16/23 20:30:00	1	0	7.778	99.417	7.7	937.6	6	10	166
03/16/23 20:45:00	1	0	7.735	99.776	7.709	937.8	6	11	159
03/16/23 21:00:00	1	0	7.735	99.252	7.632	937.9	5.7	8.7	152
03/16/23 21:15:00	1	0	7.563	100	7.57	938.1	5.7	9.4	156
03/16/23 21:30:00	1	0	7.606	100	7.613	937.9	5.7	9.4	155
03/16/23 21:45:00	1	0	7.671	99.619	7.622	937.9	6.3	9	158
03/16/23 22:00:00	1	0	7.563	100	7.57	938	5.7	9	165
03/16/23 22:15:00	1	0	7.585	99.435	7.509	937.9	6.3	10	162
03/16/23 22:30:00	1	0	7.52	100	7.528	938.1	6	10.4	166
03/16/23 22:45:00	1	0	7.542	100	7.549	937.8	5.7	8.3	166

03/16/23 23:00:00	1	0	7.542	100	7.549	937.9	4.3	8	175
03/16/23 23:15:00	1	0	7.456	100	7.463	937.9	3.7	6.7	182
03/16/23 23:30:00	1	0	7.499	100	7.506	938.3	4.3	10.4	182
03/16/23 23:45:00	1	0	7.435	100	7.442	938.3	4.7	7	189
03/17/23 00:00:00	1	0	7.263	100	7.27	938.3	4.3	8	191
03/17/23 00:15:00	1	0	7.22	99.547	7.16	938.4	3.7	6	191
03/17/23 00:30:00	1	0	7.091	100	7.098	938.8	3.7	8.3	194
03/17/23 00:45:00	1	0	6.963	100	6.969	938.8	4.3	8.3	184
03/17/23 01:00:00	1	0	6.984	99.73	6.951	939	4.3	7.3	189
03/17/23 01:15:00	1	0	6.963	97.693	6.629	939.1	4	6.7	180
03/17/23 01:30:00	1	0	6.877	97.311	6.487	939	3.7	7.7	183
03/17/23 01:45:00	1	0	6.877	96.497	6.364	938.6	4	6.3	180
03/17/23 02:00:00	1	0	6.748	97.861	6.44	938.5	4.7	7.3	186
03/17/23 02:15:00	1	0	6.705	98.412	6.478	938.1	5.7	9	196
03/17/23 02:30:00	1	0	6.727	98.178	6.465	938.4	4.7	7.3	204
03/17/23 02:45:00	1	0	6.727	98.666	6.537	938.4	4.7	8	201
03/17/23 03:00:00	1	0	6.684	99.588	6.63	938.4	4.3	7	197
03/17/23 03:15:00	1	0	6.598	100	6.604	938.4	4.3	6.3	199
03/17/23 03:30:00	1	0	6.469	100	6.475	938.4	3.7	5.7	201
03/17/23 03:45:00	1	0	6.534	100	6.539	938.3	4.3	7.3	197
03/17/23 04:00:00	1	0	6.641	98.846	6.478	938.3	5	8	197
03/17/23 04:15:00	1	0	6.663	98.708	6.479	938.2	5	7.7	199
03/17/23 04:30:00	1	0	6.663	97.299	6.271	938.2	5.3	8.3	197
03/17/23 04:45:00	1	0	6.469	97.62	6.125	938.2	5.3	8.3	197
03/17/23 05:00:00	1	0	6.384	97.609	6.038	938.2	5	8.7	194
03/17/23 05:15:00	1	0	6.512	97.778	6.192	938.4	4.7	7.7	193
03/17/23 05:30:00	1	0	6.62	99.312	6.525	938.5	4.7	8.7	190
03/17/23 05:45:00	1	0	6.555	99.934	6.551	938.7	4.3	7.7	187
03/17/23 06:00:00	1	0.4	6.598	100	6.604	938.6	3.3	6.3	206
03/17/23 06:15:00	1	0.2	6.448	99.808	6.425	938.7	5	7.7	199
03/17/23 06:30:00	4	0.2	6.298	100	6.303	938.7	5.3	7.7	190
03/17/23 06:45:00	8	0	6.234	97.482	5.869	938.8	5.3	8.3	191
03/17/23 07:00:00	13	0	6.384	97.546	6.029	938.9	4	7.3	200
03/17/23 07:15:00	16	0	6.469	98.009	6.183	938.9	4.3	8	193
03/17/23 07:30:00	72	0	6.512	96.864	6.056	939.2	3.7	7	197
03/17/23 07:45:00	66	0	6.705	97.284	6.311	939.3	4.7	8.3	190
03/17/23 08:00:00	29	0	6.727	97.385	6.348	939.3	5	9	204
03/17/23 08:15:00	86	0	6.727	96.41	6.202	939.4	4.7	7	201
03/17/23 08:30:00	162	0	6.984	95.995	6.396	939.5	4.7	7.7	194
03/17/23 08:45:00	197	0	7.113	94.763	6.336	939.7	4.7	7	194
03/17/23 09:00:00	449	0	7.885	92.2	6.705	939.7	4.7	9	193
03/17/23 09:15:00	92	0	7.606	91.2	6.27	939.8	5.7	8.7	194
03/17/23 09:30:00	419	0	7.713	92.509	6.584	939.8	5.7	9	189
03/17/23 09:45:00	219	0	7.713	90.797	6.312	940	4.7	7.3	203
03/17/23 10:00:00	502	0	8.142	89.462	6.522	940	4.3	7.3	184
03/17/23 10:15:00	132	0	7.842	92.381	6.691	940.2	5	7.3	176
03/17/23 10:30:00	263	0	8.164	91.498	6.87	940.1	3.3	6.7	190
03/17/23 10:45:00	49	0	7.864	91.223	6.529	940.3	3	5.7	197
03/17/23 11:00:00	103	0	7.907	92.665	6.8	940.3	3	5	196
03/17/23 11:15:00	127	0	7.885	92.227	6.71	940.5	3	5.7	187
03/17/23 11:30:00	214	0	8.335	91.124	6.981	940.5	3.3	6	187

03/17/23 11:45:00	763	0	8.872	89.433	7.238	940.1	4.7	7.3	193
03/17/23 12:00:00	622	0	9.88	82.985	7.136	940.4	5.3	7.7	206
03/17/23 12:15:00	741	0	10.16	85.402	7.83	940.2	5.3	8	210
03/17/23 12:30:00	209	0	8.915	86.261	6.753	940.4	5	9.4	204
03/17/23 12:45:00	251	0	8.957	87.987	7.084	940.5	4.3	7.7	210
03/17/23 13:00:00	679	0	10.57	84.537	8.081	940.3	4.3	7	207
03/17/23 13:15:00	383	0	10.14	79.153	6.699	940.3	5	7.7	196
03/17/23 13:30:00	622	0	11.1	81.25	8.022	940.3	4.7	8	177
03/17/23 13:45:00	419	0	10.33	79.863	7.017	940.1	5.3	8.7	191
03/17/23 14:00:00	293	0	9.88	79.011	6.422	940.2	4.3	8	199
03/17/23 14:15:00	254	0	9.794	83.113	7.075	940.1	4.3	7.3	214
03/17/23 14:30:00	447	0	10.39	81.854	7.439	939.9	4.7	6.7	204
03/17/23 14:45:00	484	0	10.61	79.088	7.146	940	4.7	6.7	206
03/17/23 15:00:00	92	0	9.108	86.705	7.018	940.2	3.7	5.7	222
03/17/23 15:15:00	51	0.2	7.22	96.258	6.671	940.4	4	7	191
03/17/23 15:30:00	42	0.4	7.692	97.485	7.326	940.7	3.3	6.3	179
03/17/23 15:45:00	69	0.2	7.349	89	5.663	940.7	5	8	190
03/17/23 16:00:00	111	0.2	6.984	88.968	5.297	940.4	4.3	6.7	180
03/17/23 16:15:00	309	0	9.537	81.447	6.528	940	3.3	5.7	172
03/17/23 16:30:00	152	0	8.657	81.547	5.686	940.2	3	5	183
03/17/23 16:45:00	197	0	9.279	79.907	6	940.2	2.7	4.3	180
03/17/23 17:00:00	139	0	8.85	84.115	6.324	940.4	2	3.3	189
03/17/23 17:15:00	121	0	8.293	85.887	6.078	940.4	2.3	3.3	177
03/17/23 17:30:00	28	0	7.992	88.27	6.179	940.9	2.3	4	166
03/17/23 17:45:00	8	0	6.984	91.136	5.644	941	2.3	3.7	160
03/17/23 18:00:00	6	0	5.633	94.365	4.803	941.2	2.3	3.3	155
03/17/23 18:15:00	2	0	5.976	93.573	5.024	941.3	2.3	3.3	148
03/17/23 18:30:00	1	0	5.676	93.124	4.656	941.4	2.3	3	139
03/17/23 18:45:00	1	0	5.226	93.669	4.292	941.5	2.3	3.7	153
03/17/23 19:00:00	1	0	6.877	90.422	5.425	941.5	2.3	3.7	138
03/17/23 19:15:00	1	0	6.705	90.344	5.242	941.7	2.7	4	128
03/17/23 19:30:00	1	0	6.469	92.23	5.306	941.7	3.3	4.3	111
03/17/23 19:45:00	1	0	6.491	91.266	5.176	941.8	3.7	4.7	101
03/17/23 20:00:00	1	0	5.998	92.547	4.887	941.7	2	3	142
03/17/23 20:15:00	1	0	6.534	89.444	4.929	941.7	2.3	4.3	114
03/17/23 20:30:00	1	0	6.663	87.945	4.814	941.9	2.3	4.3	130
03/17/23 20:45:00	1	0	6.598	88.44	4.831	941.7	2.3	5	137
03/17/23 21:00:00	1	0	6.384	89.932	4.859	941.9	3.7	5	121
03/17/23 21:15:00	1	0	6.212	90.799	4.826	941.9	3.3	4.7	101
03/17/23 21:30:00	1	0	6.663	88.573	4.916	941.9	4	5	97
03/17/23 21:45:00	1	0	6.727	87.997	4.886	941.9	3.7	5	97
03/17/23 22:00:00	1	0	6.813	89.113	5.151	942	3.3	4.3	107
03/17/23 22:15:00	1	0	7.199	90.941	5.826	941.9	3.3	5.3	124
03/17/23 22:30:00	1	0	7.327	91.746	6.081	941.9	3.3	5	128
03/17/23 22:45:00	1	0	7.585	91.678	6.325	941.9	3.7	5.3	135
03/17/23 23:00:00	1	0	7.349	92.381	6.202	941.9	3.7	5.3	137
03/17/23 23:15:00	1	0	7.006	93.335	6.01	942.1	4	5.7	115
03/17/23 23:30:00	1	0	6.856	93.452	5.879	942	3.7	5	121
03/17/23 23:45:00	1	0	6.877	93.333	5.882	942.1	3.3	4.7	118
03/18/23 00:00:00	1	0	6.727	93.417	5.746	942.1	3	4.7	114
03/18/23 00:15:00	1	0	6.791	94.186	5.928	942.1	3.3	5	122

03/18/23 00:30:00	1	0	6.77	93.782	5.844	942.1	4	5.3	125
03/18/23 00:45:00	1	0	6.813	93.431	5.833	942.1	4	5.7	127
03/18/23 01:00:00	1	0	7.456	92.996	6.404	942	4.3	6.3	125
03/18/23 01:15:00	1	0	7.006	93.864	6.092	942.1	4.3	7.7	124
03/18/23 01:30:00	1	0	7.22	93.05	6.179	942	4.7	6.3	121
03/18/23 01:45:00	1	0	6.727	95.528	6.069	942.1	3.7	5.7	120
03/18/23 02:00:00	1	0	6.748	95.807	6.132	942	3.7	5.7	128
03/18/23 02:15:00	1	0	7.22	96.378	6.689	942.1	3.7	6	130
03/18/23 02:30:00	1	0	7.177	96.529	6.669	941.9	4.3	6	144
03/18/23 02:45:00	1	0	7.413	96.434	6.89	942	4	6.3	146
03/18/23 03:00:00	1	0	7.027	96.974	6.586	942.1	3	4.3	135
03/18/23 03:15:00	1	0	7.22	96.771	6.748	942.1	3.3	4.7	127
03/18/23 03:30:00	1	0	7.006	97.556	6.651	942.1	2.7	5	118
03/18/23 03:45:00	1	0	7.113	98.634	6.919	942.2	3	4	135
03/18/23 04:00:00	1	0	7.285	97.844	6.973	942.2	3	4.7	151
03/18/23 04:15:00	1	0	7.263	97.894	6.959	942.3	2.3	4	152
03/18/23 04:30:00	1	0	7.327	98.479	7.11	942.3	2.3	3.7	148
03/18/23 04:45:00	1	0	7.242	99.281	7.143	942.4	1.7	3.3	159
03/18/23 05:00:00	1	0	7.306	99.217	7.198	942.5	1.7	3.3	166
03/18/23 05:15:00	1	0	7.263	99.391	7.18	942.5	2.3	4.3	169
03/18/23 05:30:00	1	0	7.263	99.403	7.182	942.6	1	2.3	190
03/18/23 05:45:00	1	0	7.242	99.449	7.168	942.6	1.3	3.3	221
03/18/23 06:00:00	1	0	7.113	100	7.119	942.7	2	3.3	191
03/18/23 06:15:00	1	0	7.091	99.474	7.021	942.8	2.3	3.7	190
03/18/23 06:30:00	3	0	7.134	97.563	6.781	942.9	2	3.7	193
03/18/23 06:45:00	11	0	7.049	97.691	6.715	942.9	2	4	166
03/18/23 07:00:00	12	0	7.091	97.546	6.736	943.1	2	3.7	169
03/18/23 07:15:00	18	0	7.134	97.624	6.79	943.1	1	2.3	176
03/18/23 07:30:00	11	0	7.177	98.25	6.926	943.3	1.7	2.3	175
03/18/23 07:45:00	27	0	7.242	97.867	6.933	943.4	1.7	3.3	170
03/18/23 08:00:00	16	0	7.263	97.664	6.925	943.5	2	3.3	172
03/18/23 08:15:00	53	0	7.263	98.556	7.057	943.4	2.3	3.3	170
03/18/23 08:30:00	67	0	7.628	97.166	7.214	943.6	2	3.3	180
03/18/23 08:45:00	108	0	7.928	95.906	7.323	943.5	2	3.7	191
03/18/23 09:00:00	196	0	8.142	93.628	7.185	943.5	2	3.3	184
03/18/23 09:15:00	162	0	8.443	90.272	6.95	943.6	2.7	4.7	186
03/18/23 09:30:00	152	0	8.614	91.594	7.332	943.6	2.7	4.7	197
03/18/23 09:45:00	147	0	8.25	90.639	6.818	943.7	2.7	4.3	203
03/18/23 10:00:00	164	0	8.335	89.909	6.785	943.7	3.7	5.3	189
03/18/23 10:15:00	261	0	8.464	90.112	6.945	943.7	3	5.7	204
03/18/23 10:30:00	192	0	8.593	88.194	6.759	943.8	3.7	5.3	208
03/18/23 10:45:00	249	0	8.979	85.191	6.635	943.8	3.7	5.7	200
03/18/23 11:00:00	221	0	8.957	85.031	6.587	943.9	3.7	5.7	201
03/18/23 11:15:00	239	0	9.172	83.844	6.593	943.9	3.3	4.7	208
03/18/23 11:30:00	142	0	9.022	86.581	6.913	944.1	3.3	5	213
03/18/23 11:45:00	181	0	8.764	88.244	6.937	944.1	3.3	5	203
03/18/23 12:00:00	197	0	9.258	85.986	7.044	944	3.3	4.7	193
03/18/23 12:15:00	182	0	9.065	87.526	7.113	944.1	3.3	5	208
03/18/23 12:30:00	166	0	9.236	88.254	7.404	943.9	3	4.7	194
03/18/23 12:45:00	308	0	9.987	86.011	7.766	943.9	3.7	5.7	207
03/18/23 13:00:00	612	0	10.55	84.569	8.065	944	3.7	5	197

03/18/23 13:15:00	248	0	9.386	85.185	7.034	943.9	4.3	6.3	197
03/18/23 13:30:00	251	0	9.622	86.249	7.448	943.9	4.3	8	201
03/18/23 13:45:00	237	0	9.172	86.567	7.058	943.9	4.3	6.7	214
03/18/23 14:00:00	232	0	9.365	87.622	7.425	943.9	3.7	6	224
03/18/23 14:15:00	82	0	8.357	93.445	7.369	944.1	3.7	6	224
03/18/23 14:30:00	118	0	8.486	93.861	7.562	943.9	2.7	4.7	238
03/18/23 14:45:00	111	0	8.421	91.255	7.087	943.9	3.3	5.3	234
03/18/23 15:00:00	168	0	9.022	89.703	7.43	943.7	2.7	5.3	218
03/18/23 15:15:00	119	0	8.85	91.952	7.623	943.8	3.3	5.3	215
03/18/23 15:30:00	96	0	8.507	91.403	7.195	943.9	3.3	4.7	218
03/18/23 15:45:00	176	0	8.528	91.699	7.264	943.6	2.3	4.3	211
03/18/23 16:00:00	116	0	8.528	91.257	7.193	943.8	3	4.7	215
03/18/23 16:15:00	136	0	8.185	92.454	7.043	943.7	3.3	5	207
03/18/23 16:30:00	107	0	8.7	86.473	6.578	943.7	3.3	5.7	207
03/18/23 16:45:00	57	0	8.55	88.643	6.79	943.9	3.3	5.3	211
03/18/23 17:00:00	9	0	8.271	90.431	6.806	944.1	2.3	4.3	224
03/18/23 17:15:00	8	0	7.842	91.557	6.561	944.2	3.3	5.7	234
03/18/23 17:30:00	17	0	7.563	93.278	6.555	944.4	3	4.7	234
03/18/23 17:45:00	13	0	7.563	94.09	6.681	944.4	3	5	227
03/18/23 18:00:00	4	0	7.456	94.716	6.671	944.5	2.7	4.7	228
03/18/23 18:15:00	2	0	7.392	93.933	6.486	944.6	3.3	6	220
03/18/23 18:30:00	1	0	7.07	96.365	6.537	944.6	3.7	6.3	222
03/18/23 18:45:00	1	0	6.212	99.767	6.183	944.8	4.3	6.7	232
03/18/23 19:00:00	1	0	5.955	100	5.959	944.9	4.3	7	242
03/18/23 19:15:00	1	0	5.676	100	5.68	945.1	3.7	5.7	246
03/18/23 19:30:00	1	0	4.947	100	4.95	945.4	5.3	11	259
03/18/23 19:45:00	1	0	4.239	100	4.241	945.6	5.3	9.7	259
03/18/23 20:00:00	1	0	3.874	100	3.876	945.7	4.3	6.7	249
03/18/23 20:15:00	1	0	3.681	99.12	3.557	945.9	4.3	7.3	245
03/18/23 20:30:00	1	0	3.66	98.52	3.449	946.1	3.3	5.3	242
03/18/23 20:45:00	1	0	3.51	98.856	3.347	946.1	4	6	241
03/18/23 21:00:00	1	0	3.467	98.941	3.317	946.2	4.3	6.7	234
03/18/23 21:15:00	1	0	3.445	97.537	3.093	946.3	4.7	7.7	239
03/18/23 21:30:00	1	0	3.531	97.826	3.221	946.6	5	8	262
03/18/23 21:45:00	1	0	3.531	98.112	3.262	946.5	5	8	272
03/18/23 22:00:00	1	0.2	3.531	99.615	3.477	946.6	5	7.7	262
03/18/23 22:15:00	1	0	3.51	99.341	3.417	946	5.3	8.3	258
03/18/23 22:30:00	1	0	3.445	99.866	3.427	946.8	5	7.7	260
03/18/23 22:45:00	1	0	3.252	100	3.253	947.2	5.7	9	260
03/18/23 23:00:00	1	0	3.317	98.054	3.039	947.2	5.3	9.4	266
03/18/23 23:15:00	1	0	3.252	96.542	2.756	947.2	5.7	8.7	270
03/18/23 23:30:00	1	0	3.124	97.989	2.837	947.3	6	9	270
03/18/23 23:45:00	1	0	2.909	99.042	2.773	947.3	6	8.3	262
03/19/23 00:00:00	1	0	2.823	98.379	2.593	947.3	5.7	9	256
03/19/23 00:15:00	1	0	2.845	96.503	2.344	947.6	6	9.4	255
03/19/23 00:30:00	1	0	2.78	97.098	2.366	947.7	5.7	9	262
03/19/23 00:45:00	1	0	2.759	96.959	2.324	947.8	5.7	8.7	263
03/19/23 01:00:00	1	0	2.695	96.62	2.211	947.9	5.3	7.7	253
03/19/23 01:15:00	1	0	2.695	96.823	2.24	947.8	5.3	8.3	248
03/19/23 01:30:00	1	0	2.716	95.979	2.139	947.7	5.3	8.3	252
03/19/23 01:45:00	1	0	2.63	97.082	2.214	947.9	5	7.7	252

03/19/23 02:00:00	1	0	2.673	97.272	2.284	948.2	4.7	7	249
03/19/23 02:15:00	1	0	2.823	95.885	2.232	948.2	4.7	8	242
03/19/23 02:30:00	1	0	2.373	96.594	1.886	948.2	3.3	6.3	237
03/19/23 02:45:00	1	0	2.309	95.288	1.632	948	2.7	4.7	227
03/19/23 03:00:00	1	0	2.48	96.762	2.018	948.4	2.7	4.7	252
03/19/23 03:15:00	1	0	2.309	99.669	2.261	948.6	3.7	6.3	244
03/19/23 03:30:00	1	0	2.459	100	2.458	948.8	4	6.7	231
03/19/23 03:45:00	1	0	2.523	100	2.522	948.8	4	5.7	245
03/19/23 04:00:00	1	0	2.523	100	2.522	948.9	4	6.7	249
03/19/23 04:15:00	1	0	2.759	99.959	2.753	949.1	3.7	5.7	249
03/19/23 04:30:00	1	0	2.909	98.36	2.676	949.4	3.3	6.3	246
03/19/23 04:45:00	1	0	2.995	98.393	2.766	949.6	3.3	5	242
03/19/23 05:00:00	1	0	3.167	97.852	2.86	949.7	3.7	5.7	237
03/19/23 05:15:00	1	0	3.188	97.984	2.901	949.8	3.3	6	245
03/19/23 05:30:00	1	0	3.209	97.24	2.814	949.9	3.3	4.7	239
03/19/23 05:45:00	1	0	3.338	97.215	2.939	950.1	3	5	252
03/19/23 06:00:00	1	0	3.338	97.038	2.914	950.2	3.3	4.7	241
03/19/23 06:15:00	2	0	3.424	96.268	2.887	950.5	3.3	5.7	245
03/19/23 06:30:00	7	0	3.467	96.484	2.961	950.7	3	5.7	246
03/19/23 06:45:00	21	0	3.467	96.956	3.03	950.9	3.7	5.7	251
03/19/23 07:00:00	33	0	3.488	97.853	3.182	951.2	3.3	5	249
03/19/23 07:15:00	41	0	3.467	99.174	3.35	951.1	3.7	5.3	265
03/19/23 07:30:00	84	0	3.574	97.948	3.281	951.2	3.3	5.3	260
03/19/23 07:45:00	72	0	3.81	97.693	3.48	951.3	3	4.7	262
03/19/23 08:00:00	76	0	3.703	97.586	3.357	951.8	3.7	6	270
03/19/23 08:15:00	137	0	3.874	96.063	3.306	951.5	3.3	5	270
03/19/23 08:30:00	122	0	4.153	96.196	3.603	951.9	3.3	5.7	258
03/19/23 08:45:00	89	0	3.874	97.276	3.484	952	3.7	5.7	255
03/19/23 09:00:00	112	0	3.939	97.366	3.561	952.1	3.3	5.7	256
03/19/23 09:15:00	179	0	4.217	94.754	3.453	952.2	3.3	6	252
03/19/23 09:30:00	127	0	4.175	95.526	3.526	952.5	3.7	6.3	260
03/19/23 09:45:00	229	0	4.26	95.01	3.534	952.2	3.3	6	234
03/19/23 10:00:00	214	0	4.496	95.564	3.852	952.5	3.7	6.3	225
03/19/23 10:15:00	194	0	4.475	93.774	3.562	952.4	3.3	5.3	227
03/19/23 10:30:00	203	0	4.41	94.757	3.646	952.7	3.7	5.7	232
03/19/23 10:45:00	577	0	4.861	92.532	3.756	952.4	3.7	5.3	229
03/19/23 11:00:00	501	0	5.161	93.242	4.163	952.5	3.3	4.7	228
03/19/23 11:15:00	313	0	5.011	89.787	3.478	952.6	3.3	5.3	246
03/19/23 11:30:00	259	0	4.754	89.223	3.134	952.8	3	4.7	241
03/19/23 11:45:00	199	0	4.561	91.815	3.348	952.8	2.7	4.3	242
03/19/23 12:00:00	158	0	4.561	92.12	3.395	953.1	2.7	4.7	239
03/19/23 12:15:00	129	0	4.303	93.136	3.295	953.4	3.7	5.7	255
03/19/23 12:30:00	149	0	4.41	93.642	3.478	952.9	3	5	225
03/19/23 12:45:00	142	0	4.346	92.67	3.266	953.3	3.3	5	228
03/19/23 13:00:00	139	0	4.475	91.746	3.253	953.3	3.3	5.7	238
03/19/23 13:15:00	171	0	4.518	92.326	3.384	953.4	3.7	6	224
03/19/23 13:30:00	274	0	4.775	89.879	3.259	953.2	3.7	5.7	242
03/19/23 13:45:00	219	0	4.775	89.682	3.228	953.2	3.7	5.7	248
03/19/23 14:00:00	254	0	5.011	89.306	3.402	953.2	4	7.3	248
03/19/23 14:15:00	277	0	5.075	87.831	3.23	953	4.7	7	256
03/19/23 14:30:00	791	0	5.912	84.196	3.455	952.5	5	7.7	260

03/19/23 14:45:00	244	0	5.354	86.275	3.252	953	5	7.3	255
03/19/23 15:00:00	259	0	5.461	87.155	3.501	952.9	4.3	8	245
03/19/23 15:15:00	128	0	5.183	87.379	3.262	952.9	4	6	237
03/19/23 15:30:00	61	0	5.054	89.206	3.428	953.3	4	5.7	242
03/19/23 15:45:00	82	0	4.689	88.006	2.877	953	4.7	7	258
03/19/23 16:00:00	106	0	4.668	87.062	2.704	953	3.7	6	248
03/19/23 16:15:00	77	0	4.582	88.428	2.838	952.9	3.7	6.7	244
03/19/23 16:30:00	146	0	4.754	88.54	3.026	952.9	3.3	5.7	251
03/19/23 16:45:00	202	0	5.59	85.841	3.412	952.5	3.7	6.3	241
03/19/23 17:00:00	143	0	5.075	85.219	2.803	952.9	4	6	229
03/19/23 17:15:00	128	0	5.14	84.866	2.808	952.7	4.7	7.7	231
03/19/23 17:30:00	36	0	4.646	87.723	2.789	953.1	4.7	7.3	227
03/19/23 17:45:00	12	0	4.453	88.78	2.767	953.1	4	6.3	225
03/19/23 18:00:00	11	0	4.368	89.384	2.778	953.1	4.3	6.7	224
03/19/23 18:15:00	2	0	4.26	90.147	2.792	953.3	3.7	5.7	228
03/19/23 18:30:00	1	0	4.239	90.419	2.813	953.4	3	4.7	224
03/19/23 18:45:00	1	0	4.153	91.701	2.927	953.6	2.7	5.7	217
03/19/23 19:00:00	1	0	4.024	92.264	2.885	953.4	3	5.7	215
03/19/23 19:15:00	1	0	3.831	93.329	2.855	953.3	2.7	4.7	207
03/19/23 19:30:00	1	0	3.789	92.113	2.628	953.3	2.7	4.7	201
03/19/23 19:45:00	1	0	3.66	92.442	2.551	953.3	2.7	5	206
03/19/23 20:00:00	1	0	3.445	93.828	2.547	953	4	6.7	200
03/19/23 20:15:00	1	0	3.338	94.369	2.521	952.9	4.3	7	194
03/19/23 20:30:00	1	0	3.209	93.147	2.21	952.9	4.7	7.7	193
03/19/23 20:45:00	1	0	3.081	94.295	2.254	953	5	8.7	194
03/19/23 21:00:00	1	0	2.973	95.436	2.316	952.9	5.3	8	194
03/19/23 21:15:00	1	0	2.909	96.153	2.357	952.6	5	8.3	189
03/19/23 21:30:00	1	0	2.931	95.737	2.317	952.6	4.7	7.7	184
03/19/23 21:45:00	1	0	3.124	93.077	2.114	952.8	5.7	9.7	190
03/19/23 22:00:00	1	0	3.124	91.298	1.844	952.5	5.7	9.7	191
03/19/23 22:15:00	1	0	2.952	92.857	1.911	952.4	6.3	10.7	194
03/19/23 22:30:00	1	0	2.952	91.777	1.747	952.5	5.3	9.7	196
03/19/23 22:45:00	1	0	2.866	93.861	1.976	952.3	6.3	9.4	191
03/19/23 23:00:00	1	0	2.78	96.249	2.243	952.1	7	10	187
03/19/23 23:15:00	1	0	2.909	97.775	2.592	952	6	8.3	225
03/19/23 23:30:00	1	0	2.952	98.973	2.806	951.9	6	9	187
03/19/23 23:45:00	1	0	3.038	98.291	2.795	951.9	5.7	9	190
03/20/23 00:00:00	1	0	2.845	98.451	2.625	951.8	5	7	184
03/20/23 00:15:00	1	0	2.759	99.486	2.686	951.7	5	7.7	180
03/20/23 00:30:00	1	0	2.995	99.307	2.897	951.4	6.7	9.4	176
03/20/23 00:45:00	1	0	3.145	98.543	2.938	950.9	7.7	11.4	177
03/20/23 01:00:00	1	0	3.209	98.105	2.939	951.2	7	10.4	180
03/20/23 01:15:00	1	0	3.188	99.339	3.094	950.9	7.7	10.7	179
03/20/23 01:30:00	1	0	3.252	98.553	3.047	950.5	8	11	177
03/20/23 01:45:00	1	0	3.402	97.815	3.09	950.7	7.3	10.7	179
03/20/23 02:00:00	1	0	3.51	97.835	3.2	950.6	7.3	10.7	177
03/20/23 02:15:00	1	0	3.488	97.656	3.153	950.4	6.7	9.7	179
03/20/23 02:30:00	1	0	3.51	98.132	3.243	950.3	7	10	176
03/20/23 02:45:00	1	0	3.531	98.26	3.283	950.2	6.7	9.7	179
03/20/23 03:00:00	1	0	3.681	98.462	3.462	950.2	7	10.4	177
03/20/23 03:15:00	1	0	3.703	98.534	3.494	950.2	6.3	8.7	177

03/20/23 03:30:00	1	0	3.874	98.631	3.68	950.1	6.3	9	177
03/20/23 03:45:00	1	0	3.874	99.101	3.747	950.1	6.3	9	173
03/20/23 04:00:00	1	0	4.067	99.03	3.93	950.1	6	8.3	176
03/20/23 04:15:00	1	0	4.239	98.544	4.032	950.2	5.3	7.7	170
03/20/23 04:30:00	1	0	4.325	98.535	4.116	950.3	5	7.3	170
03/20/23 04:45:00	1	0	4.368	98.831	4.202	950.2	4.7	6.7	169
03/20/23 05:00:00	1	0	4.561	98.996	4.419	950	4.7	6.7	172
03/20/23 05:15:00	1	0	4.839	98.407	4.612	950.1	4.3	6.3	177
03/20/23 05:30:00	1	0	5.032	98.293	4.789	950.3	4	6	175
03/20/23 05:45:00	1	0	5.311	97.794	4.994	950.2	3.7	5.3	180
03/20/23 06:00:00	1	0	5.397	98.004	5.111	950.1	3	5.3	175
03/20/23 06:15:00	1	0	5.118	98.494	4.904	950.2	2.3	4.3	155
03/20/23 06:30:00	3	0	5.333	99.179	5.218	950.3	2.3	4	156
03/20/23 06:45:00	7	0	5.59	98.923	5.438	950.6	2	3.7	166
03/20/23 07:00:00	17	0	5.805	99.02	5.667	950.5	2	4	162
03/20/23 07:15:00	23	0	5.998	98.517	5.786	950.5	3.3	5	182
03/20/23 07:30:00	42	0	6.341	98.032	6.058	950.4	3.7	5.3	187
03/20/23 07:45:00	58	0	6.555	97.824	6.241	950.5	3.7	5.3	190
03/20/23 08:00:00	73	0	6.877	97.659	6.538	950.5	2.3	4.3	184
03/20/23 08:15:00	72	0	7.049	96.675	6.562	950.7	1.7	4.3	194
03/20/23 08:30:00	86	0	6.984	97.604	6.637	950.9	2	4	184
03/20/23 08:45:00	97	0	7.091	97.514	6.731	950.8	2	4	170
03/20/23 09:00:00	106	0	7.52	97.041	7.088	950.7	2.3	4	152
03/20/23 09:15:00	92	0	7.842	95.599	7.19	950.9	1.7	3.3	170
03/20/23 09:30:00	81	0	7.885	96.336	7.346	950.9	2.3	4.3	180
03/20/23 09:45:00	124	0	7.907	97.609	7.559	950.8	2.3	4.7	191
03/20/23 10:00:00	147	0	8.035	96.391	7.504	950.9	3	5	172
03/20/23 10:15:00	117	0	8.528	95.262	7.822	951	2.3	4.3	169
03/20/23 10:30:00	126	0	8.614	94.542	7.796	951	2	4.7	190
03/20/23 10:45:00	277	0	8.743	94.926	7.984	950.6	4	6.7	175
03/20/23 11:00:00	292	0	8.786	94.876	8.019	950.7	3.3	5.3	173
03/20/23 11:15:00	232	0	9.365	93.774	8.423	950.8	2.7	5.3	175
03/20/23 11:30:00	237	0.2	8.528	97.192	8.117	950.6	4.7	8	190
03/20/23 11:45:00	409	0	9.236	95.544	8.571	950.4	4.7	7	184
03/20/23 12:00:00	369	0	9.365	97.179	8.95	950.4	5.3	8	193
03/20/23 12:15:00	451	0	8.893	97.06	8.461	950.3	6.7	9.7	186
03/20/23 12:30:00	243	0	8.872	96.757	8.394	950.4	7	9.4	187
03/20/23 12:45:00	174	0	8.657	97.687	8.321	950.7	6.3	9.7	193
03/20/23 13:00:00	171	0	8.55	97.792	8.229	950.6	5	7.7	196
03/27/23 12:30:00	677	0	3.982	59.484	-3.189	962.9	2.3	4.7	286
03/27/23 12:45:00	676	0	3.874	53.84	-4.617	962.9	2.7	5	222
03/27/23 13:00:00	669	0	3.681	51.708	-5.33	962.9	2.7	5	224
03/27/23 13:15:00	659	0	4.153	54.954	-4.085	962.8	2.3	5.3	234
03/27/23 13:30:00	643	0	4.325	50.779	-4.972	962.8	2.7	6	251
03/27/23 13:45:00	626	0	4.453	53.721	-4.107	962.6	2	4.7	227
03/27/23 14:00:00	607	0	4.11	49.369	-5.541	962.5	3	5	234
03/27/23 14:15:00	586	0	4.453	47.932	-5.612	962.4	2.3	6.3	235
03/27/23 14:30:00	562	0	4.861	47.893	-5.248	962.5	3	5.3	234
03/27/23 14:45:00	523	0	4.368	52.229	-4.56	962.2	3	5.3	196
03/27/23 15:00:00	504	0	5.504	53.039	-3.298	962.2	2.3	4.3	214
03/27/23 15:15:00	471	0	5.161	46.433	-5.38	962	3	5.7	220

03/27/23 15:30:00	422	0	5.118	52.462	-3.803	961.9	2.3	5.3	239
03/27/23 15:45:00	406	0	5.161	49.958	-4.414	962.1	2.7	4.3	190
03/27/23 16:00:00	331	0	5.504	52.952	-3.32	961.6	2.7	4.3	189
03/27/23 16:15:00	331	0	5.654	50.141	-3.909	961.5	3	6	191
03/27/23 16:30:00	281	0	5.204	56.808	-2.657	961.4	2.7	4.3	208
03/27/23 16:45:00	244	0	5.054	57.911	-2.539	961.3	4	5.7	194
03/27/23 17:00:00	206	0	4.668	61.39	-2.116	961.5	3.7	5.7	199
03/27/23 17:15:00	124	0	4.453	62.213	-2.139	961.3	3.3	5.3	190
03/27/23 17:30:00	128	0	4.389	63.087	-2.012	961.2	3.7	5	182
03/27/23 17:45:00	76	0	3.831	66.246	-1.881	961.3	3.3	5	183
03/27/23 18:00:00	26	0	3.038	71.107	-1.682	961.5	2.7	4	183
03/27/23 18:15:00	17	0	2.459	75.718	-1.388	961.6	2.3	5.3	175
03/27/23 18:30:00	6	0	1.279	80.174	-1.759	961.6	2	3	155
03/27/23 18:45:00	1	0	1.386	78.579	-1.927	961.5	2.3	3.7	149
03/27/23 19:00:00	1	0	1.258	78.929	-1.992	961.3	2.3	3.7	139
03/27/23 19:15:00	1	0	1.043	80.69	-1.902	961.2	3	4.3	145
03/27/23 19:30:00	1	0	1	80.726	-1.938	961.1	3	4.7	148
03/27/23 19:45:00	1	0	0.85	80.049	-2.199	961	2.3	4.3	151
03/27/23 20:00:00	1	0	0.571	79.826	-2.509	960.8	3	5.7	168
03/27/23 20:15:00	1	0	0.507	79.207	-2.676	960.7	4.3	6.3	169
03/27/23 20:30:00	1	0	0.7	79.861	-2.377	960.6	3.7	6	177
03/27/23 20:45:00	1	0	0.893	76.826	-2.711	960.5	5	8	187
03/27/23 21:00:00	1	0	0.657	78.424	-2.664	960.3	5	7	179
03/27/23 21:15:00	1	0	0.764	75.061	-3.148	960.3	4.7	6.7	183
03/27/23 21:30:00	1	0	1.258	73.558	-2.942	960.2	4.7	7.3	186
03/27/23 21:45:00	1	0	0.786	75.164	-3.109	960	4.7	7	189
03/27/23 22:00:00	1	0	1.279	75.592	-2.554	959.9	4	6.7	186
03/27/23 22:15:00	1	0	1	77.812	-2.435	959.9	4	6	180
03/27/23 22:30:00	1	0	0.872	78.787	-2.392	959.8	3	4.7	168
03/27/23 22:45:00	1	0	0.829	79.385	-2.332	959.7	2.7	4	159
03/27/23 23:00:00	1	0	1.322	78.732	-1.963	959.5	2.7	4	149
03/27/23 23:15:00	1	0	1.772	77.244	-1.783	959.4	3.7	6	160
03/27/23 23:30:00	1	0	2.437	74.125	-1.697	959.1	4.7	8.7	165
03/27/23 23:45:00	1	0	2.309	74.014	-1.842	958.8	5.3	8.7	160
03/28/23 00:00:00	1	0	2.373	74.005	-1.782	958.8	5.7	7.7	155
03/28/23 00:15:00	1	0	2.33	73.791	-1.862	958.5	5.7	7.7	159
03/28/23 00:30:00	1	0	2.373	73.924	-1.796	958.3	6	8.7	159
03/28/23 00:45:00	1	0	2.266	75.402	-1.632	958	6.3	8.7	162
03/28/23 01:00:00	1	0	2.394	75.981	-1.403	957.9	6	9	162
03/28/23 01:15:00	1	0	2.63	75.175	-1.319	957.7	6.3	8.7	155
03/28/23 01:30:00	1	0	2.652	76.126	-1.127	957.5	6	8.7	152
03/28/23 01:45:00	1	0	2.394	78.584	-0.944	957.6	4.7	7.3	158
03/28/23 02:00:00	1	0	2.823	77.774	-0.668	957.4	4.3	7.3	169
03/28/23 02:15:00	1	0	2.823	78.274	-0.58	957.3	4.3	7	166
03/28/23 02:30:00	1	0	2.909	78.517	-0.454	956.9	4.7	7	169
03/28/23 02:45:00	1	0	2.995	78.936	-0.298	956.6	5.3	8	168
03/28/23 03:00:00	1	0	2.995	80.053	-0.105	956.4	5	8.3	170
03/28/23 03:15:00	1	0	2.78	82.119	0.036	956.1	5	8.3	170
03/28/23 03:30:00	1	0	2.888	82.589	0.22	955.9	5.3	8.7	175
03/28/23 03:45:00	1	0	2.909	83.491	0.391	955.9	5.7	8	179
03/28/23 04:00:00	1	0	2.716	86.091	0.625	955.7	5.7	8.3	176

03/28/23 04:15:00	1	0	2.33	92.236	1.2	955.5	5.3	7.7	173
03/28/23 04:30:00	1	0	2.416	90.954	1.09	955.4	5	7	160
03/28/23 04:45:00	1	0	2.33	91.882	1.146	955.4	4	6	159
03/28/23 05:00:00	1	0	2.309	93.431	1.358	955.4	4	6.3	168
03/28/23 05:15:00	1	0	2.416	95.102	1.711	955	4.3	6.3	170
03/28/23 05:30:00	1	0.2	1.923	98.119	1.655	955.3	4.7	8	172
03/28/23 05:45:00	1	0.2	2.094	97.467	1.734	955	4	6.7	170
03/28/23 06:00:00	1	0	2.266	96.226	1.726	955	4.7	7.3	162
03/28/23 06:15:00	6	0	2.63	95.608	1.999	954.8	4	5.3	165
03/28/23 06:30:00	13	0.2	2.695	95	1.974	954.4	3.7	6	163
03/28/23 06:45:00	17	0	2.845	94.049	1.983	954.2	4	6	159
03/28/23 07:00:00	41	0	3.081	92.927	2.049	953.8	4	6	144
03/28/23 07:15:00	51	0	3.231	92.358	2.112	953.8	4.3	6.7	145
03/28/23 07:30:00	51	0	2.931	93.97	2.056	953.6	4	6.3	139
03/28/23 07:45:00	62	0	2.909	95.125	2.206	953.4	4.7	7.3	132
03/28/23 08:00:00	57	0	2.973	94.832	2.227	953.4	4.3	6.3	135
03/28/23 08:15:00	52	0	3.081	94.345	2.261	953.3	5	7.7	146
03/28/23 08:30:00	89	0	3.167	95.143	2.465	953.1	5.3	7.3	152
03/28/23 08:45:00	86	0	3.145	94.955	2.416	953	5.7	8.7	159
03/28/23 09:00:00	103	0	3.252	94.891	2.513	952.7	6.3	9.7	166
03/28/23 09:15:00	118	0	3.167	95.219	2.476	952.5	6.7	10.4	169
03/28/23 09:30:00	151	0	3.081	96.336	2.555	952.4	6.3	9.7	165
03/28/23 09:45:00	118	0.2	3.038	96.085	2.475	952.3	5	8.3	152
03/28/23 10:00:00	73	0.2	3.145	94.882	2.405	952	5.7	8.7	149
03/28/23 10:15:00	124	0	3.381	96.368	2.859	951.8	5.7	8	145
03/28/23 10:30:00	106	0	3.66	97.203	3.259	951.8	5.3	7.7	152
03/28/23 10:45:00	118	0.2	3.553	97.812	3.24	951.4	6	9.7	163
03/28/23 11:00:00	61	0.2	3.574	98.526	3.364	951.3	6	9	159
03/28/23 11:15:00	67	0.2	3.66	98.535	3.451	951	5.3	8	158
03/28/23 11:30:00	103	0.2	3.574	98.868	3.413	950.8	6	9.7	158
03/28/23 11:45:00	96	0.4	3.338	99.217	3.227	950.3	6.7	10.4	165
03/28/23 12:00:00	94	0	3.381	99.899	3.367	950.4	6.7	10	165
03/28/23 12:15:00	88	0.2	3.467	100	3.467	950.5	5.7	8.7	159
03/28/23 12:30:00	88	0	3.574	99.76	3.541	950.2	5.7	9.4	170
03/28/23 12:45:00	118	0	3.488	99.957	3.483	949.9	6	8.3	163
03/28/23 13:00:00	176	0	3.595	99.446	3.518	949.4	6.7	11	162
03/28/23 13:15:00	241	0	4.153	98.827	3.987	949.4	6.3	11	156
03/28/23 13:30:00	161	0	4.41	98.723	4.229	948.9	6.3	10	156
03/28/23 13:45:00	193	0	4.625	98.695	4.44	948.4	6.7	10.4	148
03/28/23 14:00:00	238	0	5.011	98.517	4.8	948.2	6.7	10.4	153
03/28/23 14:15:00	254	0	5.333	94.141	4.471	948	8	12.7	160
03/28/23 14:30:00	207	0	5.333	94.144	4.471	947.6	9	13	169
03/28/23 14:45:00	239	0	5.397	95.288	4.708	947.5	8.7	13.4	169
03/28/23 15:00:00	239	0	5.547	94.217	4.695	947.6	7.3	11.4	166
03/28/23 15:30:00	171	0	5.633	95.596	4.989	947.2	7.3	11	166
03/28/23 15:45:00	137	0	5.654	96.008	5.072	947.3	6.3	12	165
03/28/23 16:00:00	213	0	5.869	96.127	5.304	947	6	9	158
03/28/23 16:15:00	72	0	5.805	96.02	5.224	947.4	6.7	10	162
03/28/23 16:30:00	37	0	5.74	96.15	5.179	947.5	5	8.7	166
03/28/23 16:45:00	39	0	5.783	96.332	5.249	947.4	4.7	7.7	172
03/28/23 17:00:00	39	0	5.848	97.009	5.414	947.2	4.7	7.7	172

03/28/23 17:15:00	26	0	5.848	96.73	5.372	947.3	4.3	7	172
03/28/23 17:30:00	24	0	5.826	96.785	5.359	947.3	4.3	7	168
03/28/23 17:45:00	7	0	5.762	97.771	5.441	947.3	4	6.7	170
03/28/23 18:00:00	6	0	5.719	98.611	5.521	947.2	3	5.3	173
03/28/23 18:15:00	3	0	5.676	99.139	5.555	947.2	3.3	5.7	173
03/28/23 18:30:00	1	0	5.676	99.518	5.61	947.2	3.3	6	175
03/28/23 18:45:00	1	0	5.697	99.779	5.67	947.4	3.3	6.3	175
03/28/23 19:00:00	1	0	5.697	100	5.702	947.5	3.3	5.7	169
03/28/23 19:15:00	1	0	5.719	100	5.723	947.7	2.7	5	173
03/28/23 19:30:00	1	0	5.762	100	5.766	947.7	3	6	196
03/28/23 19:45:00	1	0	5.848	100	5.852	947.4	4.3	7.3	187
03/28/23 20:00:00	1	0	5.89	100	5.895	947.5	5	8	190
03/28/23 20:15:00	1	0	5.933	100	5.938	947.6	4.7	7.7	187
03/28/23 20:30:00	1	0	5.976	100	5.981	947.8	4.3	7.7	190
03/28/23 20:45:00	1	0	5.912	100	5.916	947.7	4.7	8.3	190
03/28/23 21:00:00	1	0	5.89	100	5.895	947.6	4	6	187
03/28/23 21:15:00	1	0	6.062	100	6.067	947.7	4.7	6.7	190
03/28/23 21:30:00	1	0	6.169	100	6.174	947.6	2.7	5.3	175
03/28/23 21:45:00	1	0	6.234	100	6.239	947.6	2.3	4	179
03/28/23 22:00:00	1	0	6.298	100	6.303	947.6	2.3	4.3	182
03/28/23 22:15:00	1	0	6.641	100	6.647	947.6	2.7	5.7	186
03/28/23 22:30:00	1	0	6.577	100	6.582	947.8	3.3	6.7	193
03/28/23 22:45:00	1	0	6.405	100	6.41	947.4	3.7	6	180
03/28/23 23:00:00	1	0	6.319	99.767	6.291	947.3	4	6	169
03/28/23 23:15:00	1	0	6.298	99.875	6.285	947.4	4	6	163
03/28/23 23:30:00	1	0	6.469	100	6.475	947.4	4.7	7	172
03/28/23 23:45:00	1	0	6.512	100	6.518	947.4	5	7	169
03/29/23 00:00:00	1	0	6.469	100	6.475	947.2	5	7.3	166
03/29/23 00:15:00	1	0	6.427	100	6.432	947.2	5.7	8.7	175
03/29/23 00:30:00	1	0	6.469	100	6.475	947.3	5.3	7.7	179
03/29/23 00:45:00	1	0	6.598	100	6.604	947.2	5	8.7	175
03/29/23 01:00:00	1	0	6.62	100	6.625	947.2	6.7	9.4	175
03/29/23 01:15:00	1	0	6.641	100	6.647	947.5	6.3	9.4	176
03/29/23 01:30:00	1	0	6.577	100	6.582	947.2	5.3	7.7	170
03/29/23 01:45:00	1	0	6.491	100	6.496	947.4	4.7	6.7	180
03/29/23 02:00:00	1	0	6.512	100	6.518	947	3.3	6	180
03/29/23 02:15:00	1	0	6.469	100	6.475	946.7	4.7	8	173
03/29/23 02:30:00	1	0	6.427	100	6.432	946.8	5.3	8.3	179
03/29/23 02:45:00	1	0	6.384	100	6.389	946.4	6	8.7	180
03/29/23 03:00:00	1	0	6.448	100	6.453	946.6	7	9.7	180
03/29/23 03:15:00	1	0	6.427	100	6.432	946.6	6	9	182
03/29/23 03:30:00	1	0	6.469	100	6.475	946.6	6.3	9.7	184
03/29/23 03:45:00	1	0	6.512	100	6.518	946.8	6	8.7	187
03/29/23 04:00:00	1	0	6.598	100	6.604	946.6	4.3	7	189
03/29/23 04:15:00	1	0	6.598	100	6.604	946.4	5	8.3	186
03/29/23 04:30:00	1	0	6.598	100	6.604	946.3	4.7	6.7	183
03/29/23 04:45:00	1	0	6.641	100	6.647	946.5	4.7	7.3	176
03/29/23 05:00:00	1	0	6.748	100	6.754	946.3	2.7	5	168
03/29/23 05:15:00	1	0	6.77	100	6.776	946.3	2	4.3	146
03/29/23 05:30:00	1	0	6.92	100	6.926	946	3	7	175
03/29/23 05:45:00	1	0	6.877	100	6.883	946	2.3	5.3	177

03/29/23 06:00:00	2	0	7.049	100	7.055	945.9	3.7	8.7	135
03/29/23 06:15:00	4	0	7.07	100	7.076	946	3.7	7.3	183
03/29/23 06:30:00	13	0	7.177	100	7.184	945.7	3.7	6.3	182
03/29/23 06:45:00	26	0.2	7.22	100	7.227	945.6	4	7	182
03/29/23 07:00:00	26	0	7.242	100	7.248	945.4	3.7	7	184
03/29/23 07:15:00	22	0	7.306	100	7.313	945.5	3.7	6	184
03/29/23 07:30:00	41	0	7.37	100	7.377	945.4	4.3	7.7	177
03/29/23 07:45:00	56	0	7.52	100	7.528	945.2	4	6.7	170
03/29/23 08:00:00	47	0	7.606	100	7.613	945.1	4.3	8	184
03/29/23 08:15:00	51	0	7.628	100	7.635	945	4.7	8	184
03/29/23 08:30:00	73	0	7.628	100	7.635	944.8	5.3	8.7	180
03/29/23 08:45:00	89	0	7.907	100	7.914	944.6	5.7	9.4	176
03/29/23 09:00:00	61	0	7.907	100	7.914	944.6	5	8	166
03/29/23 09:15:00	79	0	8.078	100	8.086	944.3	5.3	7.3	151
03/29/23 09:30:00	98	0	8.1	100	8.108	944.3	5	8	165
03/29/23 09:45:00	131	0	8.207	100	8.215	944.2	5.3	8	156
03/29/23 10:00:00	91	0	8.528	97.377	8.145	944	5.3	8.3	165
03/29/23 10:15:00	106	0	8.636	96.41	8.105	943.7	5	7.7	159
03/29/23 10:30:00	126	0	8.764	94.598	7.954	943.1	5	8.3	160
03/29/23 10:45:00	134	0	8.786	94.26	7.923	943.2	6.7	10	166
03/29/23 11:00:00	163	0	8.936	93.214	7.908	942.9	5.3	8	160
03/29/23 11:15:00	199	0	9.386	92.767	8.285	942.8	5.3	8.3	162
03/29/23 11:30:00	288	0	9.665	91.431	8.347	942.3	5.3	7.3	155
03/29/23 11:45:00	242	0	9.923	91.47	8.609	942	6.7	9.4	159
03/29/23 12:00:00	318	0	9.815	91.055	8.435	941.8	6.7	9.7	158
03/29/23 12:15:00	47	0	9.579	92.671	8.461	942	6.3	10.4	152
03/29/23 12:30:00	218	0	9.708	91.356	8.378	941.5	6.7	11.7	153
03/29/23 12:45:00	319	0	10.09	90.408	8.606	940.9	7	10.4	146
03/29/23 13:00:00	226	0	10.05	91.191	8.691	941	7	11.7	151
03/29/23 13:15:00	191	0	10.03	89.54	8.4	940.8	6	9	152
03/29/23 13:30:00	209	0	9.772	90.213	8.256	940.4	6	11	148
03/29/23 13:45:00	142	0	9.408	93.301	8.391	940.4	6	10	144
03/29/23 14:00:00	153	0	9.365	95.682	8.72	940.2	6.7	10.7	149
03/29/23 14:15:00	81	0	9.258	96.297	8.708	940.1	6	8.3	145
03/29/23 14:30:00	71	0.4	9.065	98.622	8.869	939.9	6.7	9.4	145
03/29/23 14:45:00	152	0.2	9.258	98.053	8.976	939.2	6	9.7	149
03/29/23 15:00:00	98	0	9.472	96.323	8.926	939.2	7	11	144
03/29/23 15:15:00	98	0	9.644	96.007	9.048	938.8	7	10.7	142
03/29/23 15:30:00	78	0	9.837	96.039	9.246	938.6	6.3	10	151
03/29/23 15:45:00	101	0	9.708	99.757	9.682	938.3	7.3	11.7	162
03/29/23 16:00:00	142	0.2	9.644	100	9.654	938.1	7.7	11.7	169
03/29/23 16:15:00	136	0.4	9.751	100	9.762	937.8	7	12	176
03/29/23 16:30:00	77	0	9.472	99.765	9.447	937.5	7.7	12	193
03/29/23 16:45:00	47	0	9.215	100	9.225	937.5	7.7	13.7	204
03/29/23 17:00:00	46	0	8.786	100	8.795	937.6	7.7	13.4	207
03/29/23 17:15:00	28	0	8.85	99.725	8.819	937.6	8.3	13	197
03/29/23 17:30:00	51	0	8.807	98.338	8.569	937.3	10	15.4	200
03/29/23 17:45:00	48	0	8.936	94.324	8.082	937.1	8.7	15.7	194
03/29/23 18:00:00	17	0	8.829	94.434	7.993	937.3	8.7	14.7	197
03/29/23 18:15:00	21	0	8.614	95.004	7.868	937.3	8.3	13.4	203
03/29/23 18:30:00	7	0	8.593	93.494	7.611	937	9.4	14	197

03/29/23 18:45:00	1	0	8.443	93.7	7.494	936.9	8	13.4	187
03/29/23 19:00:00	1	0	8.421	93.22	7.398	936.9	7.7	14	186
03/29/23 19:15:00	1	0	8.314	93.645	7.358	936.7	6.3	12.4	190
03/29/23 19:30:00	1	0	8.486	93.75	7.545	936.7	7	12	191
03/29/23 19:45:00	1	0	8.357	93.133	7.321	937.1	4.3	10.7	191
03/29/23 20:00:00	1	0	8.421	93.439	7.432	937.5	3.7	9.4	194
03/29/23 20:15:00	1	0	8.464	93.219	7.44	937.8	3	9	176
03/29/23 20:30:00	1	0	8.314	94.282	7.457	937.9	1.3	4.7	100
03/29/23 20:45:00	1	0	8.293	94.038	7.398	937.9	1.7	6.7	166
03/29/23 21:00:00	1	0	8.164	94.69	7.371	937.7	3.7	8	179
03/29/23 21:15:00	1	0	8.1	95.558	7.441	937	5	8	189
03/29/23 21:30:00	1	0	8.014	96.237	7.459	936.5	7	9.7	196
03/29/23 21:45:00	1	0	8.035	95.72	7.401	936.6	7	10	197
03/29/23 22:00:00	1	0	8.014	95.798	7.392	936.4	7	10	200
03/29/23 22:15:00	1	0	8.014	96.519	7.502	935.8	7.3	10	201
03/29/23 22:30:00	1	0	7.992	97.147	7.575	935.8	7.3	11.4	203
03/29/23 22:45:00	1	0	7.885	97.647	7.543	935.9	6.3	10.4	203
03/29/23 23:00:00	1	0	7.864	97.725	7.534	936.4	4	8	190
03/29/23 23:15:00	1	0	7.864	96.53	7.354	936.3	2.3	4.7	183
03/29/23 23:30:00	1	0	7.949	96.533	7.44	935.9	3	6.3	201
03/29/23 23:45:00	1	0	7.864	96.736	7.385	936	3.3	6	189
03/30/23 00:00:00	1	0	7.864	96.69	7.378	936.2	1.7	4.3	162
03/30/23 00:15:00	1	0	7.907	95.828	7.29	936	1.7	4	204
03/30/23 00:30:00	1	0	7.907	96.162	7.34	935.9	2	4	201
03/30/23 00:45:00	1	0	7.821	96.507	7.307	935.8	2.7	4.3	208
03/30/23 01:00:00	1	0	7.864	96.245	7.31	935.7	3.7	5.3	193
03/30/23 01:15:00	1	0	7.671	96.703	7.187	935.5	3	5.3	184
03/30/23 01:30:00	1	0	7.649	96.75	7.173	935.4	3.3	6	186
03/30/23 01:45:00	1	0	7.628	97.482	7.262	935.3	3.3	5	194
03/30/23 02:00:00	1	0	7.671	97.801	7.352	935.2	3.7	6	200
03/30/23 02:15:00	1	0	7.499	98.918	7.347	935.1	4.7	6.3	194
03/30/23 02:30:00	1	0	7.327	100	7.334	935	4.7	6.7	196
03/30/23 02:45:00	1	0	7.199	100	7.205	935	5	7.3	190
03/30/23 03:00:00	1	0	7.091	100	7.098	934.8	5	6.7	194
03/30/23 03:15:00	1	0	7.134	100	7.141	934.7	5.3	7	199
03/30/23 03:30:00	1	0	7.113	99.519	7.049	934.9	5.7	7.3	193
03/30/23 03:45:00	1	0	7.091	97.917	6.791	934.8	4.3	6.3	191
03/30/23 04:00:00	1	0	7.134	98.598	6.935	934.7	4	5.3	196
03/30/23 04:15:00	1	0	7.027	99.799	7.004	934.7	5	7.7	201
03/30/23 04:30:00	1	0	7.006	99.518	6.941	934.4	4.7	7	203
03/30/23 04:45:00	1	0	6.877	99.496	6.809	934.5	5.3	8	193
03/30/23 05:00:00	1	0	6.984	98.167	6.721	934.7	5.7	8	196
03/30/23 05:15:00	1	0	6.898	97.734	6.571	934.8	4	6.3	191
03/30/23 05:30:00	1	0	6.898	97.308	6.507	934.9	4.3	6.7	197
03/30/23 05:45:00	1	0	6.963	97.353	6.578	934.9	4	7	201
03/30/23 06:00:00	4	0	7.027	97.198	6.62	935.3	4	6	200
03/30/23 06:15:00	6	0	7.049	97.691	6.715	935.5	3.7	6	201
03/30/23 06:30:00	6	0.2	6.684	98.795	6.513	935.7	4.3	7.3	224
03/30/23 06:45:00	16	0.2	6.234	100	6.239	935.9	5.3	8.3	241
03/30/23 07:00:00	31	0	6.126	100	6.131	936	5.3	7.7	246
03/30/23 07:15:00	43	0	6.255	100	6.26	936.4	4.3	7.3	242

03/30/23 07:30:00	56	0	6.362	100	6.367	936.3	5	8.7	244
03/30/23 07:45:00	64	0.2	6.384	100	6.389	936.5	5.7	9.4	237
03/30/23 08:00:00	94	0	6.641	98.274	6.394	936.6	5	8	224
03/30/23 08:15:00	126	0	6.491	98.927	6.34	936.8	4.7	7.3	229
03/30/23 08:30:00	246	0.2	6.898	96.327	6.36	936.7	5.7	8	232
03/30/23 08:45:00	178	0	7.134	94.35	6.294	936.8	5.3	7.7	229
03/30/23 09:00:00	298	0	7.37	93.736	6.434	937	4.7	7.3	227
03/30/23 09:15:00	187	0	7.563	94.327	6.718	937.2	4.7	7	224
03/30/23 09:30:00	84	0	7.435	93.033	6.389	937.6	5	7	221
03/30/23 09:45:00	222	0	7.756	91.124	6.407	937.4	4.7	7	215
03/30/23 10:00:00	264	0	8.1	89.049	6.412	937.4	5	8	218
03/30/23 10:15:00	154	0	8.228	90.367	6.753	937.7	5.3	8	224
03/30/23 10:30:00	139	0	8.271	91.518	6.98	937.9	4.7	6.7	207
03/30/23 10:45:00	189	0	8.185	91.916	6.958	937.8	4.7	7.3	213
03/30/23 11:00:00	61	0	7.907	92.63	6.794	938.1	4.3	6	211
03/30/23 11:15:00	588	0	8.357	91.296	7.03	937.9	3.7	6	201
03/30/23 11:30:00	432	0	9.279	87.932	7.393	937.8	5.3	8.3	204
03/30/23 11:45:00	168	0	9.086	85.771	6.839	937.9	5.3	9.4	217
03/30/23 12:00:00	251	0	9.451	87.176	7.435	937.9	3.7	5.7	231
03/30/23 12:15:00	303	0	9.622	85.228	7.274	938	4.3	7.3	234
03/30/23 12:30:00	726	0	10.7	80.255	7.444	937.7	5.3	9	207
03/30/23 12:45:00	369	0	10.18	83.661	7.549	937.8	5	8.3	203
03/30/23 13:00:00	276	0	9.944	80.41	6.74	937.9	5.7	9	200
03/30/23 13:15:00	199	0	9.923	83.624	7.291	937.9	4.7	7	215
03/30/23 13:30:00	497	0	10.46	82.498	7.617	937.7	6	9	215
03/30/23 13:45:00	784	0	10.2	80.479	7.003	937.6	5.3	9.4	213
03/30/23 14:00:00	918	0	11.17	80.137	7.883	937.3	6.3	10.7	211
03/30/23 14:15:00	214	0	9.601	85.209	7.249	937.8	6.3	10	210
03/30/23 14:30:00	259	0	9.558	85.42	7.243	937.8	5.3	8.3	203
03/30/23 14:45:00	167	0	8.786	89.581	7.177	938	5.3	9	200
03/30/23 15:00:00	154	0	9.022	88.838	7.289	937.9	6	8.7	197
03/30/23 15:15:00	78	0	8.786	91.397	7.471	938.1	5.7	8	203
03/30/23 15:30:00	92	0	8.4	93.283	7.387	938	5.7	8	200
03/30/23 15:45:00	101	0	8.679	91.994	7.46	937.9	5	7.3	208
03/30/23 16:00:00	68	0	8.55	92.428	7.401	938	5	7.3	210
03/30/23 16:15:00	68	0	8.421	91.257	7.087	938	4.7	7	197
03/30/23 16:30:00	52	0	8.4	92.731	7.3	938.2	4.7	7.7	196
03/30/23 16:45:00	91	0	8.486	92.468	7.343	937.9	4.3	6.7	191
03/30/23 17:00:00	58	0	8.443	90.776	7.031	938	5	7.3	199
03/30/23 17:15:00	108	0	8.486	91.485	7.187	937.7	4.7	7.7	201
03/30/23 17:30:00	48	0	8.464	90.985	7.086	937.5	4	6	199
03/30/23 17:45:00	32	0	8.185	91.722	6.927	937.4	4.3	6.7	213
03/30/23 18:00:00	21	0	7.864	93.001	6.81	937.6	5.3	9.4	201
03/30/23 18:15:00	12	0	7.821	94.612	7.018	937.5	5	8	204
03/30/23 18:30:00	2	0	7.692	94.855	6.927	937.5	5.3	8.3	196
03/30/23 18:45:00	1	0	7.628	94.171	6.758	937.5	5.7	9.4	194
03/30/23 19:00:00	1	0	7.435	95.679	6.797	937.4	5.7	10	206
03/30/23 19:15:00	1	0	7.37	96.141	6.803	937	6	9	201
03/30/23 19:30:00	1	0	7.285	95.718	6.653	937.1	5.7	9	203
03/30/23 19:45:00	1	0	7.327	96.117	6.756	936.9	4.7	8.3	194
03/30/23 20:00:00	1	0	7.285	96.191	6.725	936.7	3.7	5.7	194

03/30/23 20:15:00	1	0	7.156	96.281	6.61	936.5	3.7	6	173
03/30/23 20:30:00	1	0	6.984	96.959	6.541	936.4	4.7	7.3	168
03/30/23 20:45:00	1	0	6.984	96.597	6.487	936.4	4	6.3	162
03/30/23 21:00:00	1	0	6.727	96.181	6.167	936.1	3	4.7	158
03/30/23 21:15:00	1	0	6.598	94.163	5.733	935.8	3	4.3	153
03/30/23 21:30:00	1	0	6.319	94.739	5.543	935.6	3.3	5.3	151
03/30/23 21:45:00	1	0	6.212	94.743	5.437	935.5	4	5.3	155
03/30/23 22:00:00	1	0	6.491	93.988	5.599	935.1	3.7	6	146
03/30/23 22:15:00	1	0	6.234	94.702	5.452	935	3.3	4.7	142
03/30/23 22:30:00	1	0	5.976	95.897	5.376	935	3	5	113
03/30/23 22:45:00	1	0	6.298	97.545	5.943	934.6	3.7	5	114
03/30/23 23:00:00	1	0	6.169	98.14	5.902	934.3	3.3	5	111
03/30/23 23:15:00	1	0	6.062	99.01	5.923	934	3.7	5.3	99
03/30/23 23:30:00	1	0	6.019	99.611	5.967	933.8	2.7	4.3	86
03/30/23 23:45:00	1	0	6.019	99.092	5.892	933.5	3.3	4.7	90
03/31/23 00:00:00	1	0	5.955	98.86	5.794	933.1	3.7	5	99
03/31/23 00:15:00	1	0	5.762	98.273	5.515	932.9	3.3	5	104
03/31/23 00:30:00	1	0	5.654	99.477	5.583	932.6	3.3	4.7	94
03/31/23 00:45:00	1	0	5.59	100	5.594	932.1	3.3	5.3	79
03/31/23 01:00:00	1	0	5.89	100	5.895	932	3.3	5.3	82
03/31/23 01:15:00	1	0	6.148	100	6.153	931.8	3.3	4.7	86
03/31/23 01:30:00	1	0	6.255	100	6.26	931.4	3.3	4.7	83
03/31/23 01:45:00	1	0	6.234	100	6.239	931.2	3.7	5.3	87
03/31/23 02:00:00	1	0	6.148	100	6.153	930.9	3.7	6.3	87
03/31/23 02:15:00	1	0	6.212	100	6.217	930.6	3.7	5.7	82
03/31/23 02:30:00	1	0	6.148	100	6.153	930.4	3.3	5.3	80
03/31/23 02:45:00	1	0	6.169	100	6.174	930.1	3.3	5.7	83
03/31/23 03:00:00	1	0	6.234	100	6.239	929.8	3.3	5.7	84
03/31/23 03:15:00	1	0	6.234	100	6.239	929.6	3	5.7	82
03/31/23 03:30:00	1	0	6.298	100	6.303	929.3	3.3	5.3	83
03/31/23 03:45:00	1	0	6.298	100	6.303	929	3.7	6.3	89
03/31/23 04:00:00	1	0	6.319	100	6.325	928.9	3.7	5.7	86
03/31/23 04:15:00	1	0	6.234	100	6.239	928.6	3.7	6.3	80
03/31/23 04:30:00	1	0	6.212	100	6.217	928.5	3.3	5.7	79
03/31/23 04:45:00	1	0	6.148	100	6.153	928.5	3.7	6.3	76
03/31/23 05:00:00	1	0	6.126	100	6.131	928.5	3.7	6.3	72
03/31/23 05:15:00	1	0	6.126	100	6.131	928.4	3.3	5.7	73
03/31/23 05:30:00	1	0.2	6.105	100	6.11	928.1	3	5.3	73
03/31/23 05:45:00	1	0	6.148	100	6.153	928.3	3	5	69
03/31/23 06:00:00	9	0	6.062	100	6.067	928.3	3.3	5.3	63
03/31/23 06:15:00	13	0	6.105	100	6.11	928.4	3.3	6.3	52
03/31/23 06:30:00	14	0.2	6.126	100	6.131	928.2	3.3	6	45
03/31/23 06:45:00	16	0.2	6.169	100	6.174	928.3	3	6	52
03/31/23 07:00:00	22	0.4	6.148	100	6.153	928.3	3.3	5.7	72
03/31/23 07:15:00	33	0	6.212	100	6.217	928.3	3.3	8.7	75
03/31/23 07:30:00	33	0.2	6.148	100	6.153	928.5	4	7	72
03/31/23 07:45:00	49	0.2	6.191	100	6.196	928.7	3.3	5.3	73
03/31/23 08:00:00	93	0.4	6.191	99.879	6.178	928.7	3.7	5.3	73
03/31/23 08:15:00	89	0.4	6.148	98.199	5.89	928.8	4.3	7	63
03/31/23 08:30:00	92	0.2	6.362	98.064	6.084	928.7	4.3	7	65
03/31/23 08:45:00	81	0.2	6.298	98.366	6.064	929	4.3	7	62

03/31/23 09:00:00	102	0.2	6.469	97.687	6.135	929	4.3	7.3	59
03/31/23 09:15:00	131	0.2	6.555	97.23	6.153	929	4	7	77
03/31/23 09:30:00	121	0	6.405	97.51	6.045	929.1	5	8	51
03/31/23 09:45:00	139	0	6.469	98.366	6.236	929.3	4.3	7.7	49
03/31/23 10:00:00	114	0	6.641	98.753	6.464	929.6	4	7	51
03/31/23 10:15:00	181	0	6.598	99.403	6.517	929.7	3.7	7	48
03/31/23 10:30:00	124	0	7.049	98.462	6.829	929.9	3.3	7	61
03/31/23 10:45:00	116	0	6.77	100	6.776	930.1	4	7.7	48
03/31/23 11:00:00	68	0	6.641	100	6.647	930.3	4	6.7	48
03/31/23 11:15:00	92	0.2	6.598	100	6.604	930.4	4	7	48
03/31/23 11:30:00	129	0	6.555	100	6.561	930.6	4.3	7.7	41
03/31/23 11:45:00	66	0.2	6.598	100	6.604	930.9	3.7	6.7	45
03/31/23 12:00:00	169	0.2	6.684	100	6.69	931	4	7	48
03/31/23 12:15:00	81	0.2	6.534	100	6.539	931.3	5	8.7	46
03/31/23 12:30:00	127	0	6.641	100	6.647	931.4	4.3	8.7	39
03/31/23 12:45:00	114	0	6.834	99.236	6.728	931.6	4.3	7	42
03/31/23 13:00:00	96	0	6.898	98.959	6.752	931.8	4	7.3	34
03/31/23 13:15:00	236	0.2	6.834	100	6.84	931.8	4	6.3	28
03/31/23 13:30:00	187	0	6.77	100	6.776	931.9	4	7	32
03/31/23 13:45:00	259	0.2	7.456	98.758	7.28	932	4.3	6.7	31
03/31/23 14:00:00	189	0	7.027	98.531	6.818	932.4	4.3	7	21
03/31/23 14:15:00	117	0	6.534	99.867	6.52	932.7	3.7	6	20
03/31/23 14:30:00	279	0.2	6.469	100	6.475	932.6	3.7	5.7	21
03/31/23 14:45:00	117	0	6.255	100	6.26	933.2	3.7	6	14
03/31/23 15:00:00	79	0	6.169	100	6.174	933.3	3.3	6.3	24
03/31/23 15:15:00	141	0.2	5.805	100	5.809	933.4	4	7	28
03/31/23 15:30:00	133	0	5.869	100	5.873	933.5	4	7.7	31
03/31/23 15:45:00	128	0	5.848	100	5.852	933.8	4	7.3	32
03/31/23 16:00:00	38	0	5.654	100	5.659	934.2	4	7.3	21
03/31/23 16:15:00	54	0.2	5.419	100	5.422	934.3	3.7	6.7	24
03/31/23 16:30:00	44	0	5.226	100	5.229	934.5	3.7	6.7	18
03/31/23 16:45:00	34	0	5.054	100	5.057	934.8	3.7	5.7	28
03/31/23 17:00:00	28	0	4.99	100	4.993	935.1	4	6.7	23
03/31/23 17:15:00	26	0	4.818	100	4.821	935.4	3	5.7	23
03/31/23 17:30:00	14	0	4.625	100	4.627	935.8	3	5	24
03/31/23 17:45:00	8	0.2	4.539	100	4.541	936.1	3.3	6.3	18
03/31/23 18:00:00	12	0	4.41	100	4.413	936.3	3.3	5	18
03/31/23 18:15:00	4	0	4.26	100	4.262	936.5	4.7	6.7	8
03/31/23 18:30:00	2	0.2	4.239	100	4.241	936.9	3.3	6.7	18
03/31/23 18:45:00	1	0	4.153	100	4.155	937.2	3.3	5	14
03/31/23 19:00:00	1	0.2	4.11	100	4.112	937.4	4	7.3	3
03/31/23 19:15:00	1	0	4.046	100	4.047	937.8	4.3	7.3	4
03/31/23 19:30:00	1	0.2	3.939	100	3.94	938.2	4.3	6.7	6
03/31/23 19:45:00	1	0	3.896	100	3.897	938.3	3.7	6.3	7
03/31/23 20:00:00	1	0	3.767	100	3.768	938.5	3.3	6	11
03/31/23 20:15:00	1	0	3.746	100	3.747	938.9	3	6	13
03/31/23 20:30:00	1	0	3.681	100	3.682	939.2	3.7	6	3
03/31/23 20:45:00	1	0	3.595	100	3.596	939.2	4	7	6
03/31/23 21:00:00	1	0	3.553	100	3.553	939.4	4.3	6.3	8
03/31/23 21:15:00	1	0	3.445	100	3.446	939.5	4.3	7	8
03/31/23 21:30:00	1	0.2	3.381	100	3.381	939.6	4.3	7.7	3

03/31/23 21:45:00	1	0	3.231	100	3.231	939.9	4.7	7.7	3
03/31/23 22:00:00	1	0	3.145	100	3.145	939.9	4	6.7	14
03/31/23 22:15:00	1	0	3.145	100	3.145	939.9	4.7	8.3	20
03/31/23 22:30:00	1	0	3.145	100	3.145	939.8	5.7	27.1	20
03/31/23 22:45:00	1	0	3.081	100	3.081	940	6.3	24	17
03/31/23 23:00:00	1	0	2.952	100	2.952	939.9	6.3	9	20
03/31/23 23:15:00	1	0	2.973	100	2.973	940.5	6.7	9.7	20
03/31/23 23:30:00	1	0	2.759	100	2.758	940.7	6.3	9.4	23
03/31/23 23:45:00	1	0	2.652	100	2.651	941.2	4	8	10
04/01/2023 00:00	1	0	2.63	100	2.63	941.3	2.3	6.7	298
04/01/2023 00:15	1	0	2.566	100	2.565	941.4	1.7	4.3	149
04/01/2023 00:30	1	0.2	2.523	100	2.522	941.7	2.3	7.3	194
04/01/2023 00:45	1	0	2.502	100	2.501	941.9	1	3.3	277
04/01/2023 01:00	1	0	2.437	100	2.436	941.8	2.3	5	13
04/01/2023 01:15	1	0	2.201	100	2.2	941.9	3	4.7	23
04/01/2023 01:30	1	0	2.137	100	2.135	942.2	3	6.7	6
04/01/2023 01:45	1	0	2.158	100	2.157	942.4	2	4.7	328
04/01/2023 02:00	1	0	1.987	100	1.985	942.3	2.3	5.7	331
04/01/2023 02:15	1	0	1.88	100	1.878	942.6	1.3	3	353
04/01/2023 02:30	1	0	1.901	100	1.899	942.7	1.3	4	304
04/01/2023 02:45	1	0	1.858	100	1.856	942.7	1	2.3	213
04/01/2023 03:00	1	0	1.901	100	1.899	942.9	1	3	298
04/01/2023 03:15	1	0	1.794	100	1.792	942.9	1.3	4	335
04/01/2023 03:30	1	0	1.794	100	1.792	943.2	1.7	5.7	320
04/01/2023 03:45	1	0	1.708	100	1.706	943.3	2	4.7	321
04/01/2023 04:00	1	0	1.73	100	1.727	943.2	1.7	4	329
04/01/2023 04:15	1	0	1.579	100	1.577	943.4	2	4.3	4
04/01/2023 04:30	1	0	1.558	100	1.555	943.6	1.7	4	10
04/01/2023 04:45	1	0	1.644	100	1.641	943.6	1.7	3.7	342
04/01/2023 05:00	1	0	1.644	100	1.641	943.8	2	4.3	327
04/01/2023 05:15	1	0	1.558	100	1.555	944.3	1.3	3.3	329
04/01/2023 05:30	1	0	1.558	100	1.555	944.2	1.7	4	348
04/01/2023 05:45	2	0	1.494	100	1.491	944.2	2.7	5.3	352
04/01/2023 06:00	3	0	1.472	99.57	1.409	944.6	2.7	5.7	45
04/01/2023 06:15	14	0	1.644	99.422	1.56	944.6	2.7	5	0
04/01/2023 06:30	18	0	1.665	100	1.663	944.8	1.7	3.7	338
04/01/2023 06:45	41	0	1.815	99.765	1.78	944.8	2.3	4.3	345
04/01/2023 07:00	51	0	2.094	99.275	1.991	945	2.3	5	346
04/01/2023 07:15	42	0	2.073	99.464	1.996	945.1	2.7	4.3	335
04/01/2023 07:30	56	0	1.944	100	1.942	945.2	3	5	348
04/01/2023 07:45	47	0.2	1.987	100	1.985	945.6	2.7	5	341
04/01/2023 08:00	67	0	2.244	100	2.243	945.7	2.3	5	358
04/01/2023 08:15	64	0	2.351	100	2.35	946	2.7	4.7	352
04/01/2023 08:30	56	0	2.48	99.753	2.444	946.3	3.7	6	352
04/01/2023 08:45	79	0	2.502	100	2.501	946.4	3.3	5.7	349
04/01/2023 09:00	168	0	2.909	98.503	2.696	946.6	3	5.3	353
04/01/2023 09:15	116	0.2	2.673	98.318	2.434	946.8	3.3	6.3	345
04/01/2023 09:30	89	0	2.909	98.448	2.688	946.9	3.3	6.3	346
04/01/2023 09:45	147	0	3.209	96.695	2.735	947	3.7	6	353
04/01/2023 10:00	121	0	3.209	96.744	2.742	947.1	3.7	6.3	349
04/01/2023 10:15	131	0	3.209	97.884	2.908	947.3	4	6.3	348

04/01/2023 10:30	211	0	3.338	98.373	3.107	947.5	4	7.3	346
04/01/2023 10:45	162	0	3.638	98.636	3.444	947.7	4.3	7	352
04/01/2023 11:00	191	0	3.746	97.426	3.377	947.9	4	7.3	351
04/01/2023 11:15	118	0	3.445	98.465	3.227	948.2	4	7.3	355
04/01/2023 11:30	214	0	4.003	97.363	3.625	948.2	4	7.7	355
04/01/2023 11:45	226	0	3.831	97.005	3.401	948.6	5.3	8	0
04/01/2023 12:00	169	0	3.767	98.643	3.574	949	5	9	1
04/01/2023 12:15	142	0	3.767	98.041	3.487	949.1	5.3	8	355
04/01/2023 12:30	123	0	3.638	98.746	3.46	949.6	4.7	7.7	352
04/01/2023 12:45	146	0	3.703	99.483	3.63	949.8	4	8	351
04/01/2023 13:00	298	0.2	3.939	98.717	3.756	949.8	4.3	7.3	353
04/01/2023 13:15	103	0	3.789	97.33	3.406	950.2	4.3	7	345
04/01/2023 13:30	136	0	3.595	98.895	3.439	950.4	4.7	7.3	348
04/01/2023 13:45	119	0	3.617	99.034	3.48	950.7	4	6.7	353
04/01/2023 14:00	183	0	3.746	100	3.747	950.9	4.3	8.3	349
04/01/2023 14:15	324	0	4.175	98.965	4.028	950.9	5	8.3	349
04/01/2023 14:30	166	0	4.153	98.563	3.949	951.1	5	9	356
04/01/2023 14:45	256	0	4.196	96.924	3.753	951.2	6	8.7	358
04/01/2023 15:00	206	0	4.067	97.322	3.683	951.4	6.7	10.7	359
04/01/2023 15:15	201	0	4.217	97.409	3.846	951.6	6.7	10.4	0
04/01/2023 15:30	211	0	4.175	96.547	3.676	952	7	9.7	0
04/01/2023 15:45	159	0	4.067	97.041	3.642	952.2	6.7	9.7	0
04/01/2023 16:00	116	0	3.767	98.398	3.539	952.7	6.7	9.4	359
04/01/2023 16:15	113	0	3.724	97.656	3.389	953	6.3	9	0
04/01/2023 16:30	121	0	3.896	97.569	3.548	953.3	5.7	8.3	4
04/01/2023 16:45	52	0	3.853	97.549	3.502	953.7	5	7.3	359
04/01/2023 17:00	64	0	3.767	97.858	3.461	953.8	4	6.3	348
04/01/2023 17:15	73	0	3.874	97.729	3.549	954.1	3.3	6	349
04/01/2023 17:30	58	0	3.767	97.304	3.381	954.5	4.3	6.7	356
04/01/2023 17:45	16	0	3.789	97.789	3.472	954.9	3.3	6	1
04/01/2023 18:00	12	0	3.617	98.141	3.352	955.1	2.7	4.7	342
04/01/2023 18:15	7	0	3.51	98.74	3.331	955.4	3	5	341
04/01/2023 18:30	2	0	3.467	100	3.467	955.7	2.7	4.7	331
04/01/2023 18:45	1	0	3.445	100	3.446	956	2.3	4	339
04/01/2023 19:00	1	0.2	3.338	100	3.338	956.3	3	5	351
04/01/2023 19:15	1	0	3.317	100	3.317	956.4	2.7	4.7	3
04/01/2023 19:30	1	0	3.252	100	3.253	956.8	3.3	5	7
04/01/2023 19:45	1	0	3.231	100	3.231	956.9	3.3	5	6
04/01/2023 20:00	1	0	3.167	100	3.167	957.2	3	4.7	358
04/01/2023 20:15	1	0	3.124	100	3.124	957.5	3	5.3	356
04/01/2023 20:30	1	0	3.124	100	3.124	957.6	2.7	5.3	358
04/01/2023 20:45	1	0	3.145	100	3.145	957.8	3.3	5.3	0
04/01/2023 21:00	1	0.2	2.995	100	2.995	958.2	2.7	4.7	352
04/01/2023 21:15	1	0	2.866	100	2.866	958.5	3	5.7	3
04/01/2023 21:30	1	0	2.823	100	2.823	958.5	3	6	1
04/01/2023 21:45	1	0	2.78	100	2.78	958.7	2.7	5.7	356
04/01/2023 22:00	1	0	2.695	100	2.694	958.9	3	5	7
04/01/2023 22:15	1	0	2.63	100	2.63	959	3	5	359
04/01/2023 22:30	1	0	2.587	100	2.587	959.3	2.7	4.7	0
04/01/2023 22:45	1	0	2.587	100	2.587	959.5	3.3	5.3	3
04/01/2023 23:00	1	0	2.459	100	2.458	959.5	3.3	5	344

04/01/2023 23:15	1	0	2.545	100	2.544	959.7	2	5.3	336
04/01/2023 23:30	1	0	2.459	100	2.458	959.9	1	3.3	344
04/01/2023 23:45	1	0	2.48	100	2.479	960.2	1.7	3.3	348
04/02/2023 00:00	1	0	2.459	100	2.458	960.2	1.3	3.7	348
04/02/2023 00:15	1	0	2.459	100	2.458	960.5	1.3	3.7	338
04/02/2023 00:30	1	0	2.459	100	2.458	960.6	1	2.3	325
04/02/2023 00:45	1	0	2.459	100	2.458	960.7	1.7	3.7	338
04/02/2023 01:00	1	0.2	2.459	100	2.458	961	2	4.7	322
04/02/2023 01:15	1	0	2.502	100	2.501	961.1	2	3.7	325
04/02/2023 01:30	1	0	2.545	100	2.544	961.3	2	3.7	318
04/02/2023 01:45	1	0	2.502	100	2.501	961.5	2.3	3.7	332
04/02/2023 02:00	1	0	2.523	100	2.522	961.6	1.7	3	342
04/02/2023 02:15	1	0	2.48	100	2.479	961.7	2	4.3	7
04/02/2023 02:30	1	0	2.523	100	2.522	962	1	3	351
04/02/2023 02:45	1	0	2.459	100	2.458	962.2	1.3	3	358
04/02/2023 03:00	1	0.2	2.437	100	2.436	962.4	2.3	4.3	10
04/02/2023 03:15	1	0	2.373	100	2.372	962.6	2	3.7	3
04/02/2023 03:30	1	0	2.073	100	2.071	962.7	2.7	4.7	25
04/02/2023 03:45	1	0	2.051	100	2.05	962.9	2.3	4.7	23
04/02/2023 04:00	1	0	2.03	100	2.028	963.2	2.7	4.3	31
04/02/2023 04:15	1	0	2.03	100	2.028	963.4	2	3.7	24
04/02/2023 04:30	1	0	1.987	100	1.985	963.4	2	3.3	35
04/02/2023 04:45	1	0	1.965	100	1.964	963.4	2	4	32
04/02/2023 05:00	1	0	1.944	100	1.942	963.6	2.3	4	27
04/02/2023 05:15	1	0	1.944	100	1.942	963.7	1.7	3	65
04/02/2023 05:30	1	0	1.987	100	1.985	963.7	2	3.7	62
04/02/2023 05:45	3	0	1.944	100	1.942	964	1.7	3.7	90
04/02/2023 06:00	6	0	1.88	100	1.878	964.4	1.7	3.7	75
04/02/2023 06:15	12	0	1.901	100	1.899	964.5	2	3.7	76
04/02/2023 06:30	27	0	1.858	100	1.856	964.6	1.7	3.3	72
04/02/2023 06:45	43	0	1.965	99.799	1.935	964.7	2	4.3	69
04/02/2023 07:00	57	0	2.051	98.419	1.827	964.7	2.7	4.3	58
04/02/2023 07:15	67	0	2.137	96.956	1.703	964.9	2.7	5	55
04/02/2023 07:30	71	0	2.309	96.364	1.789	965.1	2	3.7	66
04/02/2023 07:45	97	0	2.33	94.89	1.595	965.2	1.3	4	66
04/02/2023 08:00	132	0	2.566	94.539	1.778	965.4	2	3.3	69
04/02/2023 08:15	167	0	2.673	93.036	1.661	965.3	2	3.7	63
04/02/2023 08:30	193	0	2.931	92.465	1.83	965.6	2.3	4	75
04/02/2023 08:45	211	0	2.995	91.614	1.765	965.8	2	3.7	70
04/02/2023 09:00	196	0	3.295	90.304	1.861	966.2	2	3.7	51
04/02/2023 09:15	204	0	3.36	90.074	1.889	966.2	1.3	2.7	66
04/02/2023 09:30	249	0	3.853	88.87	2.188	966.3	2	3.3	65
04/02/2023 09:45	292	0	3.703	87.549	1.831	966.4	2	3.7	61
04/02/2023 10:00	308	0	3.831	84.43	1.451	966.6	2	3.3	61
04/02/2023 10:15	237	0	4.475	86.27	2.385	966.8	1.7	3.3	69
04/02/2023 10:30	259	0	4.239	85.148	1.97	966.9	1.7	3.7	80
04/02/2023 10:45	297	0	4.839	83.185	2.232	967.1	1.7	3.3	72
04/02/2023 11:00	384	0	5.547	82.774	2.856	967.2	1.3	3	62
04/02/2023 11:15	383	0	5.461	81.601	2.571	967.3	1.7	3.7	62
04/02/2023 11:30	458	0	5.848	79.789	2.633	967.4	1.3	3.3	48
04/02/2023 11:45	372	0	5.697	79.652	2.462	967.5	1.3	3	61

04/02/2023 12:00	367	0	6.405	72.728	1.874	967.8	1	2.3	44
04/02/2023 12:15	271	0	6.105	80.516	3.011	968	1.3	2.7	62
04/02/2023 12:30	253	0	6.105	75.642	2.133	968.2	1.7	4.3	25
04/02/2023 12:45	433	0	6.705	70.283	1.685	968.2	0.7	2.3	225
04/02/2023 13:00	872	0	8.743	67.076	2.982	968.1	1	2.3	38
04/02/2023 13:15	309	0	7.134	69.694	1.979	968.3	2	4	348
04/02/2023 13:30	702	0	9.365	59.554	1.901	968	1.7	4	76
04/02/2023 13:45	659	0	9.537	59.097	1.955	967.9	1.7	3.7	83
04/02/2023 14:00	616	0	8.979	59.284	1.474	967.9	2.3	5	87
04/02/2023 14:15	592	0	8.636	64.988	2.434	967.6	2.3	4.7	58
04/02/2023 14:30	563	0	8.271	67.134	2.543	967.6	2	5.3	45
04/02/2023 14:45	539	0	9.708	55.485	1.236	967.7	2	4.7	79
04/02/2023 15:00	507	0	9.451	54.371	0.714	967.9	2.3	4.7	72
04/02/2023 15:15	473	0	9.408	56.936	1.314	967.6	1.7	4.7	86
04/02/2023 15:30	439	0	8.528	56.628	0.415	967.9	2	4.7	58
04/02/2023 15:45	409	0	7.971	62.712	1.304	967.9	2.7	4.7	61
04/02/2023 16:00	372	0	9.258	61.357	2.217	967.7	2	4	73
04/02/2023 16:15	333	0	8.893	60.775	1.739	967.7	2.3	4.3	73
04/02/2023 16:30	299	0	8.507	65.116	2.339	967.9	2	4.3	75
04/02/2023 16:45	261	0	8.679	65.51	2.588	968	2	4	80
04/02/2023 17:00	222	0	8.421	64.639	2.155	968	2.7	4.7	103
04/02/2023 17:15	169	0	7.606	69.442	2.382	968.2	3	4.3	97
04/02/2023 17:30	123	0	6.898	70.953	2.003	968.5	3	5	104
04/02/2023 17:45	102	0	6.041	74.221	1.806	968.6	3	5	94
04/02/2023 18:00	66	0	5.311	76.826	1.581	968.7	3.3	5	94
04/02/2023 18:15	31	0	4.11	80.562	1.072	969	3.7	5.3	99
04/02/2023 18:30	11	0	2.695	85.438	0.499	969.2	3.7	5	99
04/02/2023 18:45	3	0	1.923	87.73	0.104	969.4	3.7	5	96
04/02/2023 19:00	1	0	1.515	88.698	-0.148	969.6	3.7	5.3	99
04/02/2023 19:15	1	0	1.193	89.612	-0.325	969.8	3.7	5.3	101
04/02/2023 19:30	1	0	1.129	89.699	-0.375	969.7	4	5.7	97
04/02/2023 19:45	1	0	0.872	90.117	-0.566	969.7	4	6	94
04/02/2023 20:00	1	0	0.807	90.245	-0.61	969.9	4	6	96
04/02/2023 20:15	1	0	0.872	89.795	-0.615	969.8	4.3	6.3	84
04/02/2023 20:30	1	0	0.636	90.816	-0.694	969.7	5	7	86
04/02/2023 20:45	1	0	0.421	91.479	-0.807	969.6	4.7	6.3	86
04/02/2023 21:00	1	0	0.185	92.149	-0.941	970	4	6	94
04/02/2023 21:15	1	0	0.893	89.572	-0.628	969.7	3	6	100
04/02/2023 21:30	1	0	-0.16	93.407	-1.097	969.7	4.7	7.3	90
04/02/2023 21:45	1	0	0.014	92.12	-1.116	969.7	6	8	84
04/02/2023 22:00	1	0	0.164	91.321	-1.086	969.7	5.7	7.3	83
04/02/2023 22:15	1	0	-0.37	92.258	-1.478	969.7	5.3	8	83
04/02/2023 22:30	1	0	-0.5	93.008	-1.496	969.7	5	6.7	84
04/02/2023 22:45	1	0	-0.57	92.477	-1.638	969.6	4.3	6.7	87
04/02/2023 23:00	1	0	-0.35	92.653	-1.399	969.6	4.7	7.7	87
04/02/2023 23:15	1	0	-0.5	91.978	-1.647	969.7	4.3	6.7	92
04/02/2023 23:30	1	0	-0.09	91.264	-1.349	969.5	4.7	6.7	108
04/02/2023 23:45	1	0	-0.24	91.594	-1.449	969.4	5	6.7	110
04/03/2023 00:00	1	0	-0.42	92.158	-1.536	969.6	4.7	6.7	110
04/03/2023 00:15	1	0	-0.39	91.472	-1.616	969.2	5	8	111
04/03/2023 00:30	1	0	-0.72	92.679	-1.757	969.5	4.7	6.7	111

04/03/2023 00:45	1	0	-0.97	93.819	-1.847	969.4	4.7	6.7	106
04/03/2023 01:00	1	0	-0.91	93.175	-1.877	969.4	4.7	6.7	110
04/03/2023 01:15	1	0	-0.99	92.976	-1.991	969.4	4.3	6.3	110
04/03/2023 01:30	1	0	-0.67	90.738	-2.001	969.5	4	6	113
04/03/2023 01:45	1	0	-0.76	91.278	-2.006	969.3	4	6.7	114
04/03/2023 02:00	1	0	-1.38	92.624	-2.425	969.6	3	5.7	108
04/03/2023 02:15	1	0	-1.17	93.146	-2.137	969.5	1.7	4.3	131
04/03/2023 02:30	1	0	-1.23	92.752	-2.258	969.4	1	2.7	190
04/03/2023 02:45	1	0	-0.67	91.218	-1.93	969.2	4.7	7.3	118
04/03/2023 03:00	1	0	-1.38	93.04	-2.365	969	4	6	115
04/03/2023 03:15	1	0	-1.08	92.409	-2.159	969	5	7	100
04/03/2023 03:30	1	0	-0.84	92.052	-1.977	968.8	5	7.7	103
04/03/2023 03:45	1	0	-0.61	90.903	-1.913	968.7	6	8.7	110
04/03/2023 04:00	1	0	-0.76	91.173	-2.022	968.7	5.7	8	111
04/03/2023 04:15	1	0	-0.57	89.85	-2.028	968.6	6	8.3	111
04/03/2023 04:30	1	0	-0.95	90.88	-2.257	968.6	5.3	8.3	108
04/03/2023 04:45	1	0	-0.97	91.484	-2.188	968.7	5.7	8	110
04/03/2023 05:00	1	0	-1.15	91.827	-2.308	968.8	5.7	7.7	108
04/03/2023 05:15	1	0	-1.38	92.158	-2.493	968.9	5	7.3	94
04/03/2023 05:30	3	0	-1.53	93.083	-2.508	968.8	3.3	5.7	99
04/03/2023 05:45	7	0	-1.53	92.79	-2.55	968.9	4	6.3	93
04/03/2023 06:00	12	0	-1.06	91.928	-2.208	968.5	3.7	6.7	110
04/03/2023 06:15	17	0	-0.8	87.913	-2.556	968.7	4.7	7.3	120
04/03/2023 06:30	21	0	-0.54	88.156	-2.264	968.4	4.7	8.7	122
04/03/2023 06:45	137	0	-0.67	90.483	-2.04	968.5	6	9.4	131
04/03/2023 07:00	174	0	-0.18	88.225	-1.894	968.9	4.3	7.7	117
04/03/2023 07:15	216	0	0.55	76.818	-3.046	968.7	3.7	6.3	90
04/03/2023 07:30	258	0	1.043	72.963	-3.258	968.9	3.3	5.3	108
04/03/2023 07:45	299	0	1.065	70.802	-3.639	968.6	4.3	7.7	141
04/03/2023 08:00	341	0	1.022	78.009	-2.38	968.6	5	8.3	138
04/03/2023 08:15	377	0	1.022	83.818	-1.407	968.3	5.7	9	127
04/03/2023 08:30	417	0	0.936	85.878	-1.161	968.6	6.3	9	115
04/03/2023 08:45	459	0	1.258	86.133	-0.804	968.7	6.3	8.7	118
04/03/2023 09:00	496	0	1.365	86.697	-0.609	968.6	6.3	8.3	122
04/03/2023 09:15	432	0	1.944	84.668	-0.364	968.7	6.3	8.7	121
04/03/2023 09:30	543	0	2.094	84.128	-0.304	968.8	5.3	7.7	113
04/03/2023 09:45	583	0	2.973	82.715	0.325	968.9	4.7	6.7	120
04/03/2023 10:00	608	0	3.081	78.923	-0.216	968.8	5.3	8.3	130
04/03/2023 10:15	631	0	3.81	79.73	0.635	968.9	5.3	8.3	127
04/03/2023 10:30	652	0	4.067	77.02	0.407	968.8	5	7.3	121
04/03/2023 10:45	671	0	4.153	75.416	0.2	968.7	5	7.3	127
04/03/2023 11:00	689	0	4.968	74.495	0.819	968.8	4.7	7.7	128
04/03/2023 11:15	702	0	5.697	70.86	0.83	968.7	4	6	128
04/03/2023 11:30	714	0	5.89	74.926	1.793	968.6	5	8	141
04/03/2023 11:45	704	0	6.019	68.966	0.763	968.4	5	8	144
04/03/2023 12:00	717	0	6.491	69.85	1.393	968.3	5.7	8	137
04/03/2023 12:15	718	0	6.298	67.843	0.803	968.2	6	8.7	131
04/03/2023 12:30	716	0	7.413	67.697	1.84	968	4.3	7	141
04/03/2023 12:45	701	0	7.327	69.757	2.177	968.1	5	7.7	132
04/03/2023 13:00	681	0	7.499	67.93	1.97	968	5	7.7	135
04/03/2023 13:15	696	0	7.649	68.132	2.155	967.9	4.7	7.3	139

04/03/2023 13:30	674	0	7.907	68.71	2.52	967.6	5	8	134
04/03/2023 13:45	642	0	8.357	65.989	2.383	967.5	4.3	7.3	137
04/03/2023 14:00	628	0	8.035	66.662	2.219	967.1	5	8	128
04/03/2023 14:15	611	0	8.614	65.913	2.612	967.3	4.7	7.7	132
04/03/2023 14:30	568	0	8.571	64.073	2.174	967.1	5	7.7	135
04/03/2023 14:45	541	0	9.193	65.504	3.077	966.9	4.7	7.7	128
04/03/2023 15:00	517	0	8.722	60.681	1.556	966.7	5.3	8	145
04/03/2023 15:15	501	0	8.807	59.435	1.348	966.5	4.7	7.3	146
04/03/2023 15:30	443	0	9.687	59.536	2.2	966.8	4.3	7	149
04/03/2023 15:45	386	0	8.872	62.515	2.114	966.5	5	7.7	146
04/03/2023 16:00	368	0	8.507	59.255	1.023	966.2	5.3	8.3	151
04/03/2023 16:15	333	0	8.722	61.573	1.76	966.3	5.3	7.7	151
04/03/2023 16:30	302	0	8.593	61.018	1.511	966.2	5.7	8.7	146
04/03/2023 16:45	283	0	8.7	60.478	1.489	966.1	5.7	8	148
04/03/2023 17:00	242	0	8.657	62.53	1.914	966.2	5.3	7.7	151
04/03/2023 17:15	199	0	8.614	63.185	2.019	966.2	4.7	7	146
04/03/2023 17:30	141	0	7.992	65.376	1.905	966.3	4.7	7	142
04/03/2023 17:45	113	0	7.499	69.085	2.206	966.4	4	6.3	137
04/03/2023 18:00	28	0	6.234	72.427	1.65	966.6	4	5.7	135
04/03/2023 18:15	16	0	4.839	79.634	1.622	966.6	3.7	5.3	122
04/03/2023 18:30	9	0	3.724	83.598	1.208	966.4	3.3	6	103
04/03/2023 18:45	3	0	3.467	84.308	1.073	966.5	3.7	5.3	97
04/03/2023 19:00	1	0	3.295	84.678	0.965	966.5	4.7	7	97
04/03/2023 19:15	1	0	2.952	85.077	0.693	966.4	5	7.3	96
04/03/2023 19:30	1	0	3.767	82.539	1.073	966.4	4.7	6.7	113
04/03/2023 19:45	1	0	2.973	86.403	0.929	966.5	4.7	6	108
04/03/2023 20:00	1	0	2.931	86.133	0.843	966.4	5	6.7	104
04/03/2023 20:15	1	0	3.467	84.024	1.026	966.5	5	7.3	110
04/03/2023 20:30	1	0	3.252	84.312	0.863	966.7	4.3	6	113
04/03/2023 20:45	1	0	2.78	85.917	0.661	966.6	4.7	6.7	113
04/03/2023 21:00	1	0	2.845	86.921	0.885	966.6	4.7	7	115
04/03/2023 21:15	1	0	2.244	88.885	0.602	966.5	5	6.7	115
04/03/2023 21:30	1	0	3.274	85.942	1.15	966.4	5.3	7	120
04/03/2023 21:45	1	0	3.338	86.72	1.339	966.3	5.7	7.7	127
04/03/2023 22:00	1	0	3.703	83.923	1.241	966.3	6.3	8.3	138
04/03/2023 22:15	1	0	3.66	83.117	1.065	966.2	6.7	9.4	144
04/03/2023 22:30	1	0	3.638	82.806	0.992	966.3	6.3	8.7	142
04/03/2023 22:45	1	0	3.724	81.968	0.935	966.4	6.3	8.3	152
04/03/2023 23:00	1	0	2.695	85.26	0.47	966.7	5	8.7	176
04/03/2023 23:15	1	0	2.244	87.016	0.308	966.6	3	4.3	165
04/03/2023 23:30	1	0	3.467	82.951	0.848	966.6	4.3	7	162
04/03/2023 23:45	1	0	4.067	81.099	1.122	966.5	5.7	9	166
04/04/2023 00:00	1	0	4.067	81.143	1.13	966.4	7	10	175
04/04/2023 00:15	1	0	3.66	82.637	0.984	966.4	6	9.4	168
04/04/2023 00:30	1	0	3.51	83.529	0.986	966.5	5	7.3	155
04/04/2023 00:45	1	0	3.595	83.217	1.018	966.2	5.3	8	144
04/04/2023 01:00	1	0	3.381	84.352	0.996	966.2	4.3	6.7	159
04/04/2023 01:15	1	0	3.402	84.211	0.994	965.8	5	7.3	168
04/04/2023 01:30	1	0	3.467	83.676	0.968	965.7	6	8	160
04/04/2023 01:45	1	0	3.317	84.247	0.915	965.8	5.3	8.3	170
04/04/2023 02:00	1	0	3.531	83.647	1.027	966	3	5.7	201

04/04/2023 02:15	1	0	3.81	82.344	1.082	965.9	4.7	7.3	182
04/04/2023 02:30	1	0	3.638	82.564	0.951	966	4.3	7	175
04/04/2023 02:45	1	0	3.102	83.438	0.571	965.9	3.7	5.3	190
04/04/2023 03:00	1	0	3.252	84.55	0.902	965.9	4	6.3	193
04/04/2023 03:15	1	0	3.059	84.942	0.777	965.8	4.7	7.3	189
04/04/2023 03:30	1	0	2.738	86.609	0.729	965.2	6	9	182
04/04/2023 03:45	1	0	2.33	86.56	0.32	965.3	6.3	9.4	172
04/04/2023 04:00	1	0	2.437	86.155	0.361	965.4	5.3	7.7	172
04/04/2023 04:15	1	0	2.33	86.514	0.313	965.1	4.3	6.3	155
04/04/2023 04:30	1	0	2.094	86.07	0.01	964.9	4.7	7.3	146
04/04/2023 04:45	1	0	2.158	85.84	0.036	964.6	5.3	8.3	156
04/04/2023 05:00	1	0	2.309	84.924	0.036	964.9	4.3	7	152
04/04/2023 05:15	1	0	2.566	83.359	0.032	964.9	2.7	6	138
04/04/2023 05:30	6	0	2.48	83.246	-0.07	965	2	4	132
04/04/2023 05:45	13	0	1.708	85.592	-0.447	965.2	1	2	255
04/04/2023 06:00	23	0	2.073	83.172	-0.482	965.4	2	5	296
04/04/2023 06:15	31	0	1.772	83.981	-0.644	965.2	1.7	4.3	177
04/04/2023 06:30	82	0	1.965	84.12	-0.432	965.3	3	5	170
04/04/2023 06:45	146	0	2.459	81.73	-0.344	965.2	4.3	8.7	180
04/04/2023 07:00	179	0	2.63	80.708	-0.349	965.1	4.7	7	191
04/04/2023 07:15	216	0	2.48	82.101	-0.261	965.1	4.3	6.7	176
04/04/2023 07:30	253	0	3.402	81.257	0.499	965.1	4	7	186
04/04/2023 07:45	299	0	3.66	79.629	0.471	964.7	2	6.7	213
04/04/2023 08:00	341	0	3.681	78.778	0.343	964.6	6	8.7	173
04/04/2023 08:15	383	0	3.96	79.733	0.782	964.5	5.3	7.7	169
04/04/2023 08:30	418	0	4.089	77.119	0.446	964.4	6.3	8.7	166
04/04/2023 08:45	457	0	4.26	76.176	0.443	964.2	6	8.3	168
04/04/2023 09:00	488	0	4.925	75.257	0.919	964.5	5.7	8	179
04/04/2023 09:15	519	0	5.59	72.677	1.078	964.4	4.7	7	175
04/04/2023 09:30	551	0	6.019	67.442	0.454	964.3	5	8	169
04/04/2023 09:45	578	0	6.427	68.676	1.096	964.2	5	7.3	168
04/04/2023 10:00	603	0	7.177	67.385	1.55	964.2	4	7.7	153
04/04/2023 10:15	626	0	7.392	60.191	0.188	964.3	3.7	6.7	155
04/04/2023 10:30	646	0	7.778	62.951	1.174	964.2	3.7	5.3	160
04/04/2023 10:45	669	0	8.057	61.068	1.016	964.2	3.7	6.3	162
04/04/2023 11:00	688	0	8.207	60.479	1.024	964.1	4	6.7	172
04/04/2023 11:15	702	0	7.778	59.608	0.418	964	4.3	7.3	177
04/04/2023 11:30	716	0	8.121	60.478	0.942	964	4.7	7.3	179
04/04/2023 11:45	721	0	7.907	59.174	0.438	964	5	7.3	180
04/04/2023 12:00	652	0	8.335	57.334	0.405	964	4.3	7	169
04/04/2023 12:15	692	0	8.571	55.81	0.254	963.6	4	6.3	158
04/04/2023 12:30	684	0	8.55	59.303	1.074	963.6	4.7	7.7	168
04/04/2023 12:45	654	0	8.636	53.469	-0.275	963.4	5.3	7.7	186
04/04/2023 13:00	347	0	8.164	54.051	-0.566	963.3	4.7	7.7	190
04/04/2023 13:15	691	0	9.193	54.665	0.549	963.1	4	6.7	204
04/04/2023 13:30	626	0	9.344	52.958	0.25	962.9	5	8	208
04/04/2023 13:45	442	0	9.408	52.169	0.103	962.8	5.7	7.7	211
04/04/2023 14:00	348	0	8.829	49.871	-1.05	962.6	5	7	183
04/04/2023 14:15	463	0	9.022	44.062	-2.552	962.6	4.3	6.3	180
04/04/2023 14:30	222	0	8.657	48.338	-1.633	962.6	4	6.7	201
04/04/2023 14:45	236	0	8.464	49.596	-1.462	962.3	4	6.7	207

04/04/2023 15:00	298	0	8.85	52.847	-0.237	962	3	6	173
04/04/2023 15:15	327	0	10.16	45.495	-1.082	961.9	3.3	6.3	182
04/04/2023 15:30	333	0	9.794	46.906	-0.999	961.9	4.7	8	189
04/04/2023 15:45	192	0	8.85	45.948	-2.143	961.9	4.3	6.3	191
04/04/2023 16:00	319	0	9.601	43.638	-2.156	961.6	4	7.7	189
04/04/2023 16:15	109	0	9.172	42.086	-3.033	961.6	4.7	7.7	193
04/04/2023 16:30	217	0	8.957	46.929	-1.759	961.4	4.7	7.3	203
04/04/2023 16:45	156	0	8.571	50.416	-1.14	961.4	3.7	6	199
04/04/2023 17:00	146	0	8.421	51.212	-1.065	961.3	3.7	6.7	191
04/04/2023 17:15	102	0	7.735	54.354	-0.89	961.3	3.7	7.3	190
04/04/2023 17:30	83	0	7.713	50.173	-1.998	961.3	2.3	4.3	166
04/04/2023 17:45	66	0	7.306	50.961	-2.164	961.3	1.7	4	138
04/04/2023 18:00	46	0	6.877	53.104	-2.005	961.2	1	2.3	86
04/04/2023 18:15	27	0	6.469	56.158	-1.627	961.2	1.7	4.3	97
04/04/2023 18:30	12	0	5.998	58.116	-1.605	961.2	1.3	3	135
04/04/2023 18:45	3	0	6.019	58.566	-1.48	961.1	1.7	3.7	151
04/04/2023 19:00	1	0	6.019	58.103	-1.587	961	2	4.3	99
04/04/2023 19:15	1	0	5.719	61.166	-1.172	960.9	1	3.3	115
04/04/2023 19:30	1	0	5.933	61.376	-0.922	960.9	1.7	4	99
04/04/2023 19:45	1	0	5.998	61.064	-0.931	961	2.7	4	148
04/04/2023 20:00	1	0	5.998	62.075	-0.706	960.8	3.7	5	152
04/04/2023 20:15	1	0	5.783	63.656	-0.565	960.8	3.7	5.7	132
04/04/2023 20:30	1	0	5.44	64.727	-0.663	960.8	3.3	5.3	97
04/04/2023 20:45	1	0	5.419	66.584	-0.296	960.7	3.3	5.3	108
04/04/2023 21:00	1	0	5.697	66.256	-0.098	960.4	4	7.3	146
04/04/2023 21:15	1	0	5.783	66.311	-0.004	960.3	5.3	8.7	152
04/04/2023 21:30	1	0	5.89	66.63	0.164	960.2	5	7.3	160
04/04/2023 21:45	1	0	5.976	65.925	0.099	960.1	5.7	8.7	158
04/04/2023 22:00	1	0	6.019	66.824	0.327	960.2	5.3	9	152
04/04/2023 22:15	1	0	5.44	70.806	0.572	959.9	5.7	8.7	165
04/04/2023 22:30	1	0	5.504	70.677	0.608	959.6	6.7	10.7	179
04/04/2023 22:45	1	0	4.968	73.42	0.618	959.6	7.7	10.7	184
04/04/2023 23:00	1	0	4.947	76.452	1.159	959.6	6.7	9	183
04/04/2023 23:15	1	0	4.947	77.62	1.369	959.5	7	10	180
04/04/2023 23:30	1	0	4.711	80.215	1.598	959.5	7	10	183
04/04/2023 23:45	1	0	4.518	82.75	1.844	959.4	5.3	9	183
04/05/2023 00:00	1	0	4.732	82.269	1.972	959.3	5.7	10.4	197
04/05/2023 00:15	1	0	4.689	82.708	2.005	959.1	4	8	200
04/05/2023 00:30	1	0	4.561	85.373	2.323	958.9	3.7	7.7	173
04/05/2023 00:45	1	0	4.518	87.469	2.622	958.3	5.3	10.4	179
04/05/2023 01:00	1	0	4.646	87.218	2.708	958.6	6.7	11	189
04/05/2023 01:15	1	0	4.625	87.036	2.657	958.5	4.7	7.7	196
04/05/2023 01:30	1	0	4.668	86.125	2.552	958.6	3	5.7	207
04/05/2023 01:45	1	0	4.797	85.597	2.592	958.4	3.3	7	193
04/05/2023 02:00	1	0	4.99	83.47	2.428	958.1	3.3	6.7	200
04/05/2023 02:15	1	0	5.161	80.568	2.099	957.9	3.7	7.3	203
04/05/2023 02:30	1	0	4.797	85.177	2.523	957.7	3.3	6.7	207
04/05/2023 02:45	1	0	4.925	85.553	2.711	957.5	4.7	7.7	207
04/05/2023 03:00	1	0	4.99	86.815	2.981	957.3	5.3	8	193
04/05/2023 03:15	1	0	4.904	88.226	3.124	957.2	4.7	7.7	203
04/05/2023 03:30	1	0	4.818	89.076	3.175	957	4.7	9	196

04/05/2023 03:45	1	0	4.818	89.302	3.21	956.8	7	11	199
04/05/2023 04:00	1	0	4.582	90.733	3.202	956.8	6.7	10.7	197
04/05/2023 04:15	1	0	4.41	94.171	3.558	956.8	6.3	10	187
04/05/2023 04:30	1	0	4.453	97.133	4.041	956.7	4.7	9.4	187
04/05/2023 04:45	1	0	4.625	94.34	3.797	956.7	5.3	8.7	189
04/05/2023 05:00	1	0.2	4.539	98.291	4.295	956.4	6.3	10	186
04/05/2023 05:15	1	0.2	4.625	99.034	4.489	956.4	6.7	10.7	180
04/05/2023 05:30	1	0.2	4.453	99.614	4.4	956.2	7	9.7	182
04/05/2023 05:45	3	0.2	4.539	99.931	4.532	956.1	7	10	183
04/05/2023 06:00	7	0.2	4.625	100	4.627	956	6.3	9	180
04/05/2023 06:15	11	0.2	4.861	100	4.864	956	6	9	189
04/05/2023 06:30	14	0	4.904	100	4.907	955.9	6	10.7	194
04/05/2023 06:45	14	0.2	4.775	100	4.778	955.8	6.3	9.7	184
04/05/2023 07:00	21	0	4.775	100	4.778	955.9	7	10	180
04/05/2023 07:15	21	0.2	4.775	100	4.778	955.7	7	10.7	179
04/05/2023 07:30	33	0.2	5.011	100	5.014	955.8	7	10.4	177
04/05/2023 07:45	59	0.2	5.054	100	5.057	955.7	6.3	9.7	182
04/05/2023 08:00	78	0.4	5.054	100	5.057	955.5	6	8.7	186
04/05/2023 08:15	97	0	5.397	100	5.401	955.6	6.3	10	182
04/05/2023 08:30	114	0.2	5.461	99.579	5.404	955	8	11	189
04/05/2023 08:45	106	0	5.461	99.986	5.463	955.4	8.3	11.7	186
04/05/2023 09:00	137	0	5.526	99.907	5.516	955.4	8	11	184
04/05/2023 09:15	143	0.2	5.483	100	5.487	955.4	7	10.4	182
04/05/2023 09:30	179	0.2	5.633	100	5.637	955.2	7.3	10.7	179
04/05/2023 09:45	186	0.2	5.569	100	5.573	955.1	8.7	13.7	180
04/05/2023 10:00	139	0	5.59	100	5.594	955.5	8.3	11	177
04/05/2023 10:15	118	0.2	5.633	100	5.637	955.4	7.7	10.4	175
04/05/2023 10:30	191	0.2	5.719	100	5.723	955.3	7.3	10.7	173
04/05/2023 10:45	206	0	6.062	100	6.067	955.2	8.3	10.7	179
04/05/2023 11:00	137	0	6.041	100	6.045	955.1	8	11	182
04/05/2023 11:15	242	0	6.255	100	6.26	954.9	8	10	179
04/05/2023 11:30	204	0	6.341	100	6.346	954.9	7.7	10.7	183
04/05/2023 11:45	181	0	6.341	99.989	6.344	954.9	7	9.4	180
04/05/2023 12:00	146	0	6.491	100	6.496	955	6.7	9.7	182
04/05/2023 12:15	188	0	6.534	100	6.539	954.5	7	10	175
04/05/2023 12:30	157	0	6.577	100	6.582	954.7	7	9.7	180
04/05/2023 12:45	213	0.2	6.534	100	6.539	954.4	7	9.4	177
04/05/2023 13:00	146	0	6.598	100	6.604	954.7	6.7	9.4	179
04/05/2023 13:15	169	0	6.727	98.392	6.497	954.5	6.7	10	182
04/05/2023 13:30	141	0	6.92	96.48	6.405	954.5	7	9.7	184
04/05/2023 13:45	189	0	7.156	95.879	6.549	954.4	7	9.7	180
04/05/2023 14:00	214	0	7.156	95.174	6.442	954.1	7	10	184
04/05/2023 14:15	232	0	7.199	96.182	6.638	953.7	7.7	10.7	187
04/05/2023 14:30	178	0	7.156	96.585	6.656	953.5	8.3	11.4	189
04/05/2023 14:45	221	0	7.22	95.691	6.585	953.4	8.7	11.7	186
04/05/2023 15:00	206	0	7.285	95.413	6.607	953.1	8.7	12	189
04/05/2023 15:15	182	0	7.327	95.343	6.639	953.2	8.7	11.4	187
04/05/2023 15:30	176	0	7.285	96.318	6.744	953.2	7.7	11.7	187
04/05/2023 15:45	191	0	7.349	96.425	6.824	953	8	11	186
04/05/2023 16:00	163	0	7.563	95.592	6.912	952.9	6.7	9.4	189
04/05/2023 16:15	107	0	7.52	95.065	6.788	952.9	7.3	10.4	194

04/05/2023 16:30	118	0	7.478	96.172	6.914	952.7	7.7	11.7	193
04/05/2023 16:45	93	0	7.456	95.375	6.772	952.5	8	11.7	189
04/05/2023 17:00	69	0	7.349	95.961	6.754	952.8	7	9.7	183
04/05/2023 17:15	53	0	7.242	97.148	6.826	953	6	8.7	177
04/05/2023 17:30	36	0	6.984	100	6.99	953.1	5.7	8	177
04/05/2023 17:45	34	0.4	6.984	100	6.99	952.9	5.7	8.3	182
04/05/2023 18:00	13	0.2	7.006	100	7.012	953.1	5	7.7	176
04/05/2023 18:15	8	0.2	7.006	100	7.012	953.1	4.3	6.3	177
04/05/2023 18:30	8	0	6.963	100	6.969	953	4.7	6.7	175
04/05/2023 18:45	1	0	6.963	100	6.969	952.9	5	7	173
04/05/2023 19:00	1	0	7.006	100	7.012	953	4.7	7.3	179
04/05/2023 19:15	1	0	7.156	100	7.162	953	5	6.7	177
04/05/2023 19:30	1	0	7.134	99.261	7.033	952.9	5.3	7.7	179
04/05/2023 19:45	1	0	7.091	100	7.098	952.9	5	7.7	183
04/05/2023 20:00	1	0	7.07	100	7.076	952.7	5.7	8	182
04/05/2023 20:15	1	0	7.134	100	7.141	952.5	5.7	8	180
04/05/2023 20:30	1	0	7.091	100	7.098	952.4	5.3	7.3	179
04/05/2023 20:45	1	0.2	7.113	100	7.119	952.1	6	8.3	182
04/05/2023 21:00	1	0	7.134	100	7.141	952	6.3	9	180
04/05/2023 21:15	1	0	7.263	100	7.27	951.7	6	10	180
04/05/2023 21:30	1	0.2	7.37	99.55	7.311	951.8	6.7	9	176
04/05/2023 21:45	1	0.2	7.263	100	7.27	951.8	6.3	8.7	172
04/05/2023 22:00	1	0.2	7.263	100	7.27	951.7	6	8.3	179
04/05/2023 22:15	1	0	7.199	100	7.205	951.7	5.7	8	177
04/05/2023 22:30	1	0.2	7.199	100	7.205	951.4	5.7	8.3	175
04/05/2023 22:45	1	0.2	7.156	100	7.162	951.4	5	7.7	173
04/05/2023 23:00	1	0.2	7.156	100	7.162	951.3	5.3	7	170
04/05/2023 23:15	1	0.4	7.091	100	7.098	951.3	5	7.3	170
04/05/2023 23:30	1	0.2	7.049	100	7.055	951.1	4.7	6.7	170
04/05/2023 23:45	1	0.2	7.091	100	7.098	951.1	4.7	7	169
04/06/2023 00:00	1	0.2	7.177	100	7.184	950.9	4.3	6.7	170
04/06/2023 00:15	1	0.4	7.156	100	7.162	950.8	3.7	5.7	176
04/06/2023 00:30	1	0.4	7.177	100	7.184	950.8	3.7	6	177
04/06/2023 00:45	1	0.2	7.156	100	7.162	950.6	4	5.7	179
04/06/2023 01:00	1	0.4	7.091	100	7.098	950.5	3.7	5	177
04/06/2023 01:15	1	0.4	7.113	100	7.119	950.4	3.3	5	179
04/06/2023 01:30	1	0.2	7.113	100	7.119	950.3	2.7	3.7	176
04/06/2023 01:45	1	0.4	7.027	100	7.033	949.8	3	4.3	175
04/06/2023 02:00	1	0	7.07	100	7.076	949.7	3	4.3	177
04/06/2023 02:15	1	0	7.006	100	7.012	949.6	2	3	182
04/06/2023 02:30	1	0.2	7.177	100	7.184	949.4	1.3	2.7	177
04/06/2023 02:45	1	0	7.22	100	7.227	949.2	1.7	2.7	190
04/06/2023 03:00	1	0	7.091	100	7.098	949.2	1.3	2	184
04/06/2023 03:15	1	0	7.07	100	7.076	949	1.7	2.3	189
04/06/2023 03:30	1	0	6.941	100	6.947	949	5	25	194
04/06/2023 03:45	1	0	6.898	100	6.905	948.8	3.7	23.7	229
04/06/2023 04:00	1	0	6.748	100	6.754	948.9	2.7	4.7	249
04/06/2023 04:15	1	0	6.448	100	6.453	948.9	3.7	6	260
04/06/2023 04:30	1	0	6.341	100	6.346	948.9	4.3	7.7	275
04/06/2023 04:45	1	0.2	6.191	100	6.196	948.9	3.7	6	275
04/06/2023 05:00	1	0	6.105	100	6.11	949.1	4	6.3	286

04/06/2023 05:15	1	0	6.019	100	6.024	949	3.3	5.7	276
04/06/2023 05:30	1	0	5.912	100	5.916	949	3.3	5	276
04/06/2023 05:45	8	0.2	5.74	100	5.744	948.9	4	7	277
04/06/2023 06:00	8	0	5.74	100	5.744	949	4	6.7	275
04/06/2023 06:15	12	0.2	5.483	100	5.487	949.1	4	7.7	252
04/06/2023 06:30	11	0.2	4.925	100	4.928	949	6	8.7	253
04/06/2023 06:45	16	0.2	4.625	100	4.627	949.2	5.7	8.7	259
04/06/2023 07:00	12	0	4.518	100	4.52	949.2	4.7	7	253
04/06/2023 07:15	17	0	4.41	100	4.413	949.1	5	7.7	272
04/06/2023 07:30	38	0	4.368	100	4.37	949.5	5	6.3	284
04/06/2023 07:45	61	0	4.282	100	4.284	949.4	4	6	276
04/06/2023 08:00	56	0	4.217	100	4.219	949.6	4	6.3	277
04/06/2023 08:15	161	0	4.175	100	4.176	949.7	4.7	7.3	267
04/06/2023 08:30	147	0	4.518	100	4.52	949.3	5.3	10.4	276
04/06/2023 08:45	194	0	4.797	98.851	4.634	949.6	6	9.7	273
04/06/2023 09:00	148	0	4.475	94.429	3.661	949.7	6.7	9.7	270
04/06/2023 09:15	308	0	4.861	92.871	3.808	949.6	6.3	11	260
04/06/2023 09:30	676	0	5.461	91.17	4.141	949.4	7.3	10.4	265
04/06/2023 09:45	281	0	5.419	90.016	3.917	949.7	8	11.7	269
04/06/2023 10:00	299	0	5.268	91.328	3.974	949.8	7	10.7	275
04/06/2023 10:15	256	0	5.654	89.914	4.134	949.7	7.3	10.7	280
04/06/2023 10:30	277	0	5.59	91.051	4.25	949.7	7.3	11.4	273
04/06/2023 10:45	339	0	6.469	89.158	4.82	949.7	7.3	11.4	272
04/06/2023 11:00	309	0	6.041	88.373	4.269	949.6	8	12.4	270
04/06/2023 11:15	247	0	5.762	85.661	3.551	950	8	11.7	272
04/06/2023 11:30	133	0	5.612	86.647	3.566	950.1	7.7	11.4	267
04/06/2023 11:45	246	0	5.848	85.203	3.56	950.1	7.7	12	273
04/06/2023 12:00	281	0	6.405	81.112	3.409	950.3	7.7	12	275
04/06/2023 12:15	291	0	6.234	86.217	4.108	950.4	7.3	10.7	269
04/06/2023 12:30	338	0	6.577	84.201	4.108	950.4	7.3	11.7	266
04/06/2023 12:45	257	0	5.976	84.848	3.627	950.5	7.3	11.4	267
04/06/2023 13:00	383	0	6.705	82.426	3.931	950.6	7.3	12	267
04/06/2023 13:15	723	0	6.748	81.332	3.783	950.5	7.3	11	263
04/06/2023 13:30	412	0	7.07	84.109	4.576	950.6	7.3	11.4	260
04/06/2023 13:45	242	0	6.663	80.365	3.529	950.9	7.7	13	270
04/06/2023 14:00	311	0	6.684	80.589	3.59	950.9	8.7	12.7	275
04/06/2023 14:15	249	0	6.577	80.925	3.544	951	8.3	12.4	272
04/06/2023 14:30	212	0	6.727	78.781	3.31	951.3	7.7	11.4	270
04/06/2023 14:45	149	0	6.448	81.198	3.466	950.9	8.3	13	272
04/06/2023 15:00	189	0	6.727	78.859	3.324	951.3	8.3	12.7	269
04/06/2023 15:15	163	0	6.148	85.457	3.897	951.8	8.3	13	282
04/06/2023 15:30	232	0	6.362	85.208	4.067	951.6	6.3	9.7	279
04/06/2023 15:45	448	0	6.898	80.604	3.802	951.5	6.7	10	280
04/06/2023 16:00	253	0	7.327	80.082	4.128	951.9	6.3	9	270
04/06/2023 16:15	136	0	6.984	79.44	3.679	952.4	6.7	11.7	270
04/06/2023 16:30	136	0	6.877	81.143	3.875	952.3	7.3	12.4	277
04/06/2023 16:45	114	0	6.963	78.347	3.462	952.4	6.3	10.7	273
04/06/2023 17:00	93	0	6.941	78.782	3.519	952.4	6.3	11	272
04/06/2023 17:15	61	0	6.684	81.506	3.75	952.9	6	8.7	273
04/06/2023 17:30	46	0	6.598	82.051	3.761	953.2	5.3	7.7	260
04/06/2023 17:45	41	0	6.62	81.248	3.642	953.3	5.3	8.7	266

04/06/2023 18:00	37	0	6.598	80.069	3.414	953.6	6	8.3	272
04/06/2023 18:15	26	0	6.384	81.926	3.529	953.9	5.3	8.7	269
04/06/2023 18:30	22	0	6.298	81.694	3.405	953.9	5.7	8	266
04/06/2023 18:45	9	0	6.105	81.491	3.181	954.2	5.7	8	260
04/06/2023 19:00	2	0	5.762	80.649	2.7	954.7	6	8.7	273
04/06/2023 19:15	1	0	5.547	84.491	3.146	954.9	5.3	9.7	270
04/06/2023 19:30	1	0	5.226	85.406	2.982	955.3	5.3	8.7	273
04/06/2023 19:45	1	0	4.711	86.487	2.653	955.6	4.7	7.3	279
04/06/2023 20:00	1	0	4.196	88.19	2.419	955.7	4	6.7	276
04/06/2023 20:15	1	0	3.917	88.385	2.175	955.9	3	5.3	284
04/06/2023 20:30	1	0	3.681	88.808	2.009	956.1	3	6	283
04/06/2023 20:45	1	0	3.488	89.195	1.879	956.1	3.3	5.7	283
04/06/2023 21:00	1	0	3.445	89.026	1.81	956.4	3.7	6.3	296
04/06/2023 21:15	1	0	3.124	89.662	1.592	956.4	3	5.3	291
04/06/2023 21:30	1	0	3.059	89.609	1.52	956.5	3.3	5.7	291
04/06/2023 21:45	1	0	2.845	90.24	1.406	956.7	3	4.7	290
04/06/2023 22:00	1	0	2.63	90.774	1.275	956.7	2.7	3.7	294
04/06/2023 22:15	1	0	2.373	91.937	1.197	956.9	2.3	4	279
04/06/2023 22:30	1	0	1.965	92.676	0.904	957	1.3	3.7	258
04/06/2023 22:45	1	0	1.601	92.79	0.559	957.3	0.7	1.7	245
04/06/2023 23:00	1	0	1.172	93.603	0.253	957.4	0.3	1	107
04/06/2023 23:15	1	0	1.043	93.136	0.057	957.5	1	1.7	121
04/06/2023 23:30	1	0	0.829	93.292	-0.133	957.6	0.7	2	103
04/06/2023 23:45	1	0	1.687	92.776	0.642	957.8	0.7	2	131
04/07/2023 00:00	1	0	1.215	94.217	0.386	957.7	0.7	2.3	304
04/07/2023 00:15	1	0	0.7	94.951	-0.019	957.8	0.7	2	224
04/07/2023 00:30	1	0	0.614	94.269	-0.204	957.9	0.7	2	235
04/07/2023 00:45	1	0	0.979	93.837	0.096	957.9	0.7	2.3	249
04/07/2023 01:00	1	0	0.7	95.435	0.051	957.9	0.3	2	72
04/07/2023 01:15	1	0	0.893	95.178	0.206	957.8	1	2.3	276
04/07/2023 01:30	1	0	0.872	95.441	0.223	957.8	0.7	2.3	342
04/07/2023 01:45	1	0	0.721	95.798	0.125	957.9	0.7	2	351
04/07/2023 02:00	1	0	1.022	95.114	0.325	957.9	1	2.7	39
04/07/2023 02:15	1	0	0.657	94.963	-0.06	957.9	1	2	35
04/07/2023 02:30	1	0	-0.09	95.541	-0.724	958	1	1.7	38
04/07/2023 02:45	1	0	-0.05	96.405	-0.558	957.9	1	1.7	31
04/07/2023 03:00	1	0	-0.67	96.67	-1.141	957.9	1.3	2.3	49
04/07/2023 03:15	1	0	-0.31	96.052	-0.865	958	1.3	2.7	51
04/07/2023 03:30	1	0	-0.46	95.398	-1.108	958	1.7	2	66
04/07/2023 03:45	1	0	-1.38	95.81	-1.968	958.1	1.7	2.3	86
04/07/2023 04:00	1	0	-1.02	95.523	-1.646	958.2	1.7	3	106
04/07/2023 04:15	1	0	-0.69	93.658	-1.593	958.2	2	2.7	77
04/07/2023 04:30	1	0	-0.03	93.228	-0.995	958.3	1.7	2.7	77
04/07/2023 04:45	1	0	0.721	90.227	-0.698	958.5	1.3	2	62
04/07/2023 05:00	1	0	0.314	91.461	-0.916	958.6	1.7	2.3	59
04/07/2023 05:15	1	0	-0.29	91.092	-1.566	958.9	1.3	2.3	52
04/07/2023 05:30	6	0	-0.72	89.485	-2.232	958.9	1.7	2.3	63
04/07/2023 05:45	12	0	-0.63	93.544	-1.546	959	1.7	2.3	100
04/07/2023 06:00	17	0	0.035	94.583	-0.734	959.1	2	2.7	114
04/07/2023 06:15	22	0	0.314	92.889	-0.704	959.3	1.3	2	122
04/07/2023 06:30	123	0	1.279	89.534	-0.252	959.4	1.3	2	128

04/07/2023 06:45	152	0	1.579	87.103	-0.333	959.5	1	2	120
04/07/2023 07:00	188	0	1.965	88.087	0.202	959.7	1.3	1.7	120
04/07/2023 07:15	228	0	3.016	85.318	0.796	959.9	1	1.7	103
04/07/2023 07:30	268	0	3.531	83.589	1.017	959.8	0.3	1	114
04/07/2023 07:45	309	0	3.746	82.902	1.113	959.9	0.3	0.7	352
04/07/2023 08:00	349	0	3.467	84.041	1.029	960	0.3	1	297
04/07/2023 08:15	388	0	3.638	86.851	1.655	959.9	0.7	2	256
04/07/2023 08:30	427	0	3.917	84.646	1.571	960	1.3	3.7	290
04/07/2023 08:45	466	0	4.196	84.228	1.776	959.9	3.3	5.3	308
04/07/2023 09:00	514	0	4.475	84.573	2.107	960.2	3.3	5	315
04/07/2023 09:15	561	0	5.097	81.46	2.191	960	3.3	4.7	317
04/07/2023 09:30	193	0	5.29	78.991	1.948	960.1	3.3	5.7	322
04/07/2023 09:45	682	0	5.311	79.573	2.072	960.1	3.7	5.7	318
04/07/2023 10:00	652	0	5.612	75.723	1.67	960.2	3.3	5	329
04/07/2023 10:15	702	0	5.74	79.344	2.449	960	3.3	6.3	318
04/07/2023 10:30	293	0	5.89	74.16	1.649	960.2	3.3	6	310
04/07/2023 10:45	794	0	6.491	74.101	2.218	960.2	3.3	5.7	336
04/07/2023 11:00	771	0	6.813	72.67	2.256	960.1	3	5.7	327
04/07/2023 11:15	957	0	7.435	69.497	2.228	959.9	3.3	5.7	318
04/07/2023 11:30	382	0	6.663	71.926	1.967	960.3	3.3	5	322
04/07/2023 11:45	321	0	6.984	73.828	2.643	960.1	3	5.7	318
04/07/2023 12:00	372	0	6.856	73.419	2.441	960.3	3.7	7.3	310
04/07/2023 12:15	402	0	8.743	65.304	2.604	960.1	3	5.7	325
04/07/2023 12:30	189	0	6.856	72.679	2.299	960.4	3.7	7.3	322
04/07/2023 12:45	181	0	7.478	69.374	2.244	960.4	3	7	321
04/07/2023 13:00	306	0	8.614	66.538	2.745	960.3	2	6.7	310
04/07/2023 13:15	189	0	7.435	69.461	2.221	960.3	3.3	7	341
04/07/2023 13:30	331	0	8.872	65.574	2.785	960.1	2	5	310
04/07/2023 13:45	191	0	7.413	66.403	1.57	960.2	3	6	352
04/07/2023 14:00	217	0	8.121	67.254	2.425	960.1	3.3	7.3	324
04/07/2023 14:15	572	0	8.335	66.021	2.37	959.8	3.3	5.7	356
04/07/2023 14:30	821	0	9.665	63.917	3.179	959.7	3.3	7.7	313
04/07/2023 14:45	721	0	8.443	62.361	1.673	959.8	3.7	7	341
04/07/2023 15:00	629	0	9.258	60.931	2.12	959.7	3.3	7	334
04/07/2023 15:15	672	0	8.979	63.116	2.35	959.6	2.7	4.7	0
04/07/2023 15:30	141	0	8.271	64.886	2.065	960.3	3	5	7
04/07/2023 15:45	289	0	9.472	65.368	3.313	960	3	5.7	4
04/07/2023 16:00	121	0	7.885	64.694	1.656	960.4	3	6	15
04/07/2023 16:15	328	0	9.772	69.912	4.556	960	2.3	4.7	4
04/07/2023 16:30	144	0	8.679	64.984	2.474	960.4	3.3	6.3	14
04/07/2023 16:45	296	0	9.129	67.868	3.517	959.9	3	5.3	0
04/07/2023 17:00	252	0	8.507	71.67	3.693	960	3.3	5.7	3
04/07/2023 17:15	209	0	8.25	73.588	3.82	960	3.7	5.7	351
04/07/2023 17:30	169	0	7.821	75.006	3.676	960.3	3.7	5.3	1
04/07/2023 17:45	132	0	7.671	76.96	3.896	960.4	3	5.3	4
04/07/2023 18:00	92	0	6.898	79.62	3.627	960.6	3.7	5.3	3
04/07/2023 18:15	51	0	6.384	81.076	3.382	960.8	3.3	4.7	13
04/07/2023 18:30	22	0	5.612	82.618	2.893	961	2.7	4.7	18
04/07/2023 18:45	8	0	4.26	85.777	2.094	961.3	2.7	4	23
04/07/2023 19:00	2	0	3.531	87.868	1.712	961.6	2.3	3.7	28
04/07/2023 19:15	1	0	3.231	89.094	1.609	961.8	1.7	3.3	34

04/07/2023 19:30	1	0	3.081	90.758	1.719	961.9	2.7	3.7	45
04/07/2023 19:45	1	0	3.016	92.139	1.866	961.9	2.3	3.7	46
04/07/2023 20:00	1	0	3.038	92.671	1.968	962.1	2.3	3.3	48
04/07/2023 20:15	1	0	2.63	93.678	1.714	962.2	2	3	10
04/07/2023 20:30	1	0	2.094	96.226	1.555	962.2	0.3	1	114
04/07/2023 20:45	1	0	2.459	96.851	2.009	962.2	1.3	2.7	76
04/07/2023 21:00	1	0	2.416	94.958	1.69	962.3	1.3	2.7	70
04/07/2023 21:15	1	0	1.88	96.063	1.317	962.4	0.7	2.3	80
04/07/2023 21:30	1	0	2.158	94.748	1.403	962.5	1.3	2.7	141
04/07/2023 21:45	1	0	2.63	95.706	2.014	962.4	1.3	3	121
04/07/2023 22:00	1	0	2.094	93.32	1.128	962.6	0.7	1.7	93
04/07/2023 22:15	1	0	1.987	97.629	1.65	962.7	1	2	148
04/07/2023 22:30	1	0	1.751	97.546	1.402	962.7	1.3	2.3	124
04/07/2023 22:45	1	0	2.609	97.574	2.263	962.8	1.3	3	115
04/07/2023 23:00	1	0	2.502	99.409	2.417	962.9	1	2.3	160
04/07/2023 23:15	1	0	2.502	100	2.501	963	1.7	4	144
04/07/2023 23:30	1	0	2.63	100	2.63	962.9	2	4.3	186
04/07/2023 23:45	1	0	2.502	100	2.501	962.8	1	3	203
04/08/2023 00:00	1	0	2.309	100	2.307	962.8	1	2.3	34
04/08/2023 00:15	1	0	2.244	100	2.243	962.8	2	3.7	141
04/08/2023 00:30	1	0	2.158	100	2.157	962.9	2.3	4	172
04/08/2023 00:45	1	0	2.18	100	2.178	962.9	1.3	2.7	137
04/08/2023 01:00	1	0	1.923	100	1.921	962.9	1	2	121
04/08/2023 01:15	1	0	1.815	100	1.813	962.7	2	3	108
04/08/2023 01:30	1	0	1.665	100	1.663	962.8	2.3	3.3	97
04/08/2023 01:45	1	0	1.558	100	1.555	962.7	2.7	4.7	84
04/08/2023 02:00	1	0	0.979	100	0.975	962.8	2.3	4.7	90
04/08/2023 02:15	1	0	0.914	100	0.911	962.7	3.7	5	77
04/08/2023 02:30	1	0	0.443	100	0.438	962.8	1.3	4	44
04/08/2023 02:45	1	0	0.85	100	0.847	963	1	2	344
04/08/2023 03:00	1	0	-0.24	100	-0.249	963.1	0.3	1	280
04/08/2023 03:15	1	0	-0.89	100	-0.894	963.1	0.3	1.3	356
04/08/2023 03:30	1	0	-0.72	100	-0.722	963.2	0.7	1.7	65
04/08/2023 03:45	1	0	0.057	100	0.052	963.2	0.7	1.3	108
04/08/2023 04:00	1	0	0.593	100	0.589	963.2	0.3	1.3	32
04/08/2023 04:15	1	0	0.614	100	0.61	963.1	1	2.7	27
04/08/2023 04:30	1	0	1.279	100	1.276	963.1	3.3	4.7	86
04/08/2023 04:45	1	0	1.172	100	1.169	963.2	3.7	4.7	89
04/08/2023 05:00	1	0	0.829	100	0.825	963.2	3.3	4.3	82
04/08/2023 05:15	3	0	0.679	100	0.675	963.4	3	4.3	83
04/08/2023 05:30	16	0	0.85	100	0.847	963.4	2.3	3.7	89
04/08/2023 05:45	27	0	0.571	100	0.567	963.4	1	2.3	97
04/08/2023 06:00	37	0	0.872	100	0.868	963.6	1	2.7	101
04/08/2023 06:15	51	0	1.794	100	1.792	963.6	2.7	3	83
04/08/2023 06:30	177	0	2.78	99.687	2.736	963.6	3	3.7	86
04/08/2023 06:45	212	0	3.66	99.362	3.57	963.6	3	3.7	86
04/08/2023 07:00	72	0	2.566	99.657	2.517	963.9	2.7	3.7	90
04/08/2023 07:15	278	0	3.209	99.524	3.142	964	2.7	4	87
04/08/2023 07:30	93	0	4.132	94.121	3.273	964.1	2.3	3.7	86
04/08/2023 07:45	348	0	5.097	89.448	3.509	964.2	2.7	4	80
04/08/2023 08:00	388	0	6.041	81.282	3.082	964.4	2.7	4.7	94

04/08/2023 08:15	424	0	6.448	79.483	3.164	964.4	3	4.3	96
04/08/2023 08:30	463	0	6.684	77.995	3.127	964.3	3.3	4.7	97
04/08/2023 08:45	498	0	7.306	78.547	3.832	964.3	3	4	103
04/08/2023 09:00	491	0	7.37	75.496	3.332	964.4	2.7	4	99
04/08/2023 09:15	522	0	8.1	73.561	3.67	964.4	2.3	4	101
04/08/2023 09:30	573	0	8.378	69.024	3.037	964.4	2	3.3	108
04/08/2023 09:45	607	0	8.571	69.25	3.268	964.4	1.7	4	120
04/08/2023 10:00	419	0	8.078	69.976	2.942	964.4	1.7	3.7	131
04/08/2023 10:15	737	0	9.279	64.355	2.908	964.4	1.3	3.3	141
04/08/2023 10:30	743	0	9.344	61.352	2.297	964.4	2	3.7	172
04/08/2023 10:45	706	0	9.429	61.523	2.417	964.4	1.7	4.7	234
04/08/2023 11:00	714	0	10.18	55.708	1.732	964.3	1	3.7	215
04/08/2023 11:15	216	0	10.42	59.344	2.841	964.2	1	3.3	280
04/08/2023 11:30	239	0	10.2	56.577	1.969	964.2	1.7	4.3	206
04/08/2023 11:45	888	0	10.2	55.483	1.696	963.9	1.7	3.3	359
04/08/2023 12:00	846	0	11.23	51.249	1.545	963.9	2.3	4.3	225
04/08/2023 12:15	314	0	10.27	54.545	1.518	964	2.3	4.3	229
04/08/2023 12:30	922	0	11.47	53.837	2.454	963.9	1.7	3.7	244
04/08/2023 12:45	816	0	11.1	55.795	2.616	963.7	2.3	4	251
04/08/2023 13:00	548	0	11.66	50.568	1.755	963.8	2	8	304
04/08/2023 13:15	909	0	12.33	48.261	1.715	963.7	2.3	4.3	189
04/08/2023 13:30	354	0	10.89	51.817	1.381	963.6	1.7	4.7	153
04/08/2023 13:45	283	0	11.17	51.278	1.494	963.6	2	4.7	201
04/08/2023 14:00	691	0	11.32	49.816	1.23	963.5	2	5.3	158
04/08/2023 14:15	864	0	12.65	47.601	1.818	963.3	2.3	5.3	146
04/08/2023 14:30	689	0	11.96	47.024	1.019	963.3	3.3	7.3	180
04/08/2023 14:45	601	0	11.94	46.31	0.788	963.2	2.7	5.3	187
04/08/2023 15:00	608	0	12.05	47.573	1.259	963.2	2.7	5	207
04/08/2023 15:15	518	0	11.98	45.093	0.459	963.1	2.7	5	193
04/08/2023 15:30	496	0	13.05	44.952	1.392	963.3	1.7	4.3	186
04/08/2023 15:45	469	0	11.81	45.774	0.509	962.9	3	6.3	203
04/08/2023 16:00	248	0	11.02	48.444	0.566	963.4	3	5.7	207
04/08/2023 16:15	427	0	11.66	49.955	1.585	962.9	3.3	5.7	224
04/08/2023 16:30	231	0	11.21	48.664	0.806	963.2	3.3	6.7	214
04/08/2023 16:45	186	0	10.61	52.65	1.345	963.2	3.3	5.7	201
04/08/2023 17:00	268	0	11.36	49.877	1.286	962.9	3	4.7	201
04/08/2023 17:15	216	0	11.32	47.807	0.658	962.8	2.7	4.3	201
04/08/2023 17:30	177	0	11.19	45.939	-0.009	963	2.7	4.3	194
04/08/2023 17:45	86	0	10.39	44.283	-1.235	963.2	2.7	4.7	197
04/08/2023 18:00	63	0	9.344	51.954	-0.013	963.4	1.7	2.7	170
04/08/2023 18:15	23	0	7.499	60.922	0.456	963.6	1.7	2	148
04/08/2023 18:30	14	0	6.083	70.962	1.221	963.7	1.7	2.3	156
04/08/2023 18:45	7	0	5.612	72.618	1.087	963.7	1.7	2.7	156
04/08/2023 19:00	2	0	5.74	71.997	1.092	963.7	2.3	3	142
04/08/2023 19:15	1	0	5.29	78.727	1.901	963.9	3.7	5	111
04/08/2023 19:30	1	0	5.354	80.667	2.305	963.9	4	5	107
04/08/2023 19:45	1	0	5.376	81.537	2.476	963.9	4	5.7	108
04/08/2023 20:00	1	0	5.118	82.271	2.35	963.9	4.3	5.3	104
04/08/2023 20:15	1	0	5.054	82.333	2.298	963.9	4.3	5.3	107
04/08/2023 20:30	1	0	4.882	83.172	2.272	963.9	4	5	107
04/08/2023 20:45	1	0	5.268	82.365	2.514	963.9	4	5.3	106

04/08/2023 21:00	1	0	4.968	82.747	2.284	963.9	4	5.3	103
04/08/2023 21:15	1	0	4.775	83.067	2.149	963.9	4.3	5.3	103
04/08/2023 21:30	1	0	4.389	84.265	1.971	963.7	4.3	5.7	103
04/08/2023 21:45	1	0	4.496	85.223	2.235	963.8	4.7	6	103
04/08/2023 22:00	1	0	4.689	85.969	2.547	963.4	4.7	6	108
04/08/2023 22:15	1	0	4.41	87.901	2.585	963.5	4.7	6.7	110
04/08/2023 22:30	1	0	4.282	90.22	2.825	963.5	5.3	7	114
04/08/2023 22:45	1	0	4.003	92.927	2.965	963.6	5.3	7	110
04/08/2023 23:00	1	0	3.982	94.322	3.154	963.6	5.3	6.7	104
04/08/2023 23:15	1	0	3.939	94.502	3.138	963.4	5.3	7.7	104
04/08/2023 23:30	1	0	3.789	94.839	3.039	963.5	5.3	7	103
04/08/2023 23:45	1	0	3.746	95.251	3.058	963.1	5	6.7	106
04/09/2023 00:00	1	0	3.66	94.981	2.932	963.2	5	6.7	104
04/09/2023 00:15	1	0	3.703	94.267	2.868	963.1	5	6.7	111
04/09/2023 00:30	1	0	3.789	94.116	2.931	963.1	5	6.3	113
04/09/2023 00:45	1	0	3.767	93.921	2.881	963.1	5	6.7	111
04/09/2023 01:00	1	0	4.067	92.99	3.038	962.8	4.7	6	108
04/09/2023 01:15	1	0	3.831	93.114	2.823	962.5	4.3	5.7	104
04/09/2023 01:30	1	0	4.325	90.701	2.942	962.4	4.7	6.3	110
04/09/2023 01:45	1	0	4.196	90.396	2.767	962.1	5	6.3	117
04/09/2023 02:00	1	0	3.595	90.62	2.207	962.3	4.7	6.3	113
04/09/2023 02:15	1	0	3.145	91.36	1.875	962.2	4.3	6	97
04/09/2023 02:30	1	0	3.252	89.796	1.74	962.1	4.7	6.3	90
04/09/2023 02:45	1	0	3.209	90.889	1.866	962.1	4.3	6	101
04/09/2023 03:00	1	0	3.188	89.786	1.675	961.9	4.7	6.7	99
04/09/2023 03:15	1	0	3.124	88.687	1.439	961.8	4.7	6.3	97
04/09/2023 03:30	1	0	3.274	87.446	1.391	961.7	4.7	6.3	82
04/09/2023 03:45	1	0	3.016	87.526	1.15	961.6	4	5.7	83
04/09/2023 04:00	1	0	2.866	87.379	0.979	961.4	4	5.7	87
04/09/2023 04:15	1	0	3.102	86.764	1.113	961.3	4.3	5.7	99
04/09/2023 04:30	1	0	3.059	86.381	1.01	961	4.3	5.7	97
04/09/2023 04:45	1	0	2.845	87.794	1.023	961	4.3	6	93
04/09/2023 05:00	1	0	2.802	87.659	0.96	960.9	4.3	6	94
04/09/2023 05:15	4	0	2.888	87.501	1.019	960.7	4.7	6.7	92
04/09/2023 05:30	11	0	2.716	89.039	1.092	960.7	4.3	5.3	93
04/09/2023 05:45	18	0	2.78	88.675	1.099	960.4	4	5.3	99
04/09/2023 06:00	21	0	3.317	88.174	1.549	960.1	4	5.3	110
04/09/2023 06:15	27	0	3.317	88.44	1.591	960.2	4	5.3	118
04/09/2023 06:30	58	0	3.081	89.146	1.469	960.2	4	5.7	122
04/09/2023 06:45	153	0	3.381	88.183	1.614	960.2	3.7	4.7	118
04/09/2023 07:00	192	0	3.831	86.789	1.836	960.2	3.3	5.7	111
04/09/2023 07:15	154	0	2.931	89.398	1.36	959.9	4	6.7	110
04/09/2023 07:30	58	0	1.708	96.081	1.149	959.8	4.7	8	96
04/09/2023 07:45	84	0	2.137	98.19	1.88	959.6	4.7	6.7	108
04/09/2023 08:00	127	0	2.587	98.306	2.347	959.4	5	7	114
04/09/2023 08:15	401	0	3.295	95.613	2.662	959.4	6	9.4	137
04/09/2023 08:30	431	0	3.531	95.77	2.921	959.4	7.3	9.7	141
04/09/2023 08:45	524	0	4.432	92.024	3.253	959.3	7.3	10.4	141
04/09/2023 09:00	578	0	5.183	89.746	3.641	959.1	7.7	11.4	146
04/09/2023 09:15	314	0	5.161	89.393	3.564	958.7	7.7	11.4	144
04/09/2023 09:30	372	0	6.041	84.8	3.682	958.7	6.7	11	142

04/09/2023 09:45	551	0	5.783	86.499	3.711	958.5	7.3	11.4	139
04/09/2023 10:00	426	0	5.869	88.101	4.056	958.4	7	11	132
04/09/2023 10:15	318	0	6.191	85.698	3.979	958.3	6.3	9.7	131
04/09/2023 10:30	288	0	6.469	83.825	3.939	958	6.7	10	132
04/09/2023 10:45	729	0	6.298	84.15	3.826	957.8	6.7	11	135
04/09/2023 11:00	274	0	7.392	81.582	4.456	957.3	7	10.4	130
04/09/2023 11:15	794	0	7.563	79.994	4.342	957.2	7.7	11	130
04/09/2023 11:30	311	0	7.842	79.519	4.529	957.3	7	10	130
04/09/2023 11:45	437	0	7.349	79.458	4.038	956.8	7.7	11.4	128
04/09/2023 12:00	422	0	7.585	79.355	4.249	956.8	8.3	11.4	125
04/09/2023 12:15	531	0	8.014	78.993	4.601	956.5	7.7	11	134
04/09/2023 12:30	356	0	8.164	77.819	4.534	956.8	7.3	10.7	134
04/09/2023 12:45	507	0	8.7	79.652	5.389	956.3	7.3	11	135
04/09/2023 13:00	379	0	8.893	77.22	5.131	956.4	7	10	134
04/09/2023 13:15	416	0	8.85	66.426	2.947	956.3	7	10.7	142
04/09/2023 13:30	343	0	8.55	68.136	3.018	956.2	7.3	10	153
04/09/2023 13:45	309	0	8.443	75.578	4.387	956	5.7	9	135
04/09/2023 14:00	359	0	8.378	80.172	5.169	955.9	5	8	122
04/09/2023 14:15	429	0	9	75.041	4.825	955.7	5	7.7	130
04/09/2023 14:30	372	0	9.451	70.225	4.311	955.3	5.7	8.3	142
04/09/2023 14:45	429	0	9.558	72.83	4.935	955.5	6.3	9.4	153
04/09/2023 15:00	271	0	9.215	75.051	5.034	955.4	5.7	8.7	159
04/09/2023 15:15	222	0	8.722	79.135	5.317	955	5.7	7.7	141
04/09/2023 15:30	169	0	8.893	78.43	5.355	954.9	5	7.7	128
04/09/2023 15:45	164	0	8.979	77.325	5.234	954.6	4.7	8.3	138
04/09/2023 16:00	157	0	9	79.011	5.566	954.6	5	8.3	137
04/09/2023 16:15	88	0	8.357	82.425	5.547	954.7	4	6	122
04/09/2023 16:30	103	0	7.949	83.726	5.374	954.3	4.3	6.7	128
04/09/2023 16:45	66	0	7.327	87.364	5.374	954	5	7.7	111
04/09/2023 17:00	67	0	7.349	87.231	5.373	953.8	5	7.3	108
04/09/2023 17:15	48	0	7.113	88.472	5.344	953.6	5.3	7.7	117
04/09/2023 17:30	36	0	6.748	89.769	5.193	953.6	5.3	7.7	111
04/09/2023 17:45	26	0	6.512	90.623	5.096	953.4	5.3	7.7	107
04/09/2023 18:00	19	0	6.341	91.507	5.065	953.2	5.3	7.7	107
04/09/2023 18:15	17	0	6.384	91.653	5.131	953.2	5.3	8	101
04/09/2023 18:30	8	0	6.427	91.646	5.172	953.4	4.3	7	107
04/09/2023 18:45	4	0	7.327	87.535	5.402	953.3	4	7.3	118
04/09/2023 19:00	1	0	7.885	83.342	5.244	953	6	8.7	139
04/09/2023 19:15	1	0	7.928	82.338	5.112	952.7	6	9.4	142
04/09/2023 19:30	1	0	7.885	82.406	5.082	952.6	6	8.7	144
04/09/2023 19:45	1	0	7.778	83.093	5.096	952.6	6.7	10	144
04/09/2023 20:00	1	0	7.864	82.66	5.105	952.2	6.7	10	146
04/09/2023 20:15	1	0	7.756	83.304	5.112	951.8	7.3	10.4	142
04/09/2023 20:30	1	0	7.606	84.472	5.164	951.6	7	11	138
04/09/2023 20:45	1	0	7.52	85.464	5.248	951.3	7	10.7	137
04/09/2023 21:00	1	0	7.542	85.643	5.299	951.3	7.7	11.4	142
04/09/2023 21:15	1	0	7.735	85.182	5.411	951.1	7.3	10.7	148
04/09/2023 21:30	1	0	7.821	84.889	5.446	950.9	7.3	10.4	151
04/09/2023 21:45	1	0	7.756	85.332	5.457	950.5	6.3	9.4	149
04/09/2023 22:00	1	0	7.885	85.167	5.556	950.4	7	10.4	149
04/09/2023 22:15	1	0	7.928	84.907	5.554	950.5	6.3	9.4	148

04/09/2023 22:30	1	0	7.713	85.452	5.436	950.3	6.3	9	152
04/09/2023 22:45	1	0	7.435	87.932	5.573	950.3	6.3	11	166
04/09/2023 23:00	1	0	7.091	90.254	5.61	949.9	7	10.4	168
04/09/2023 23:15	1	0	7.006	89.668	5.431	949.1	7	12.4	172
04/09/2023 23:30	1	0	6.963	89.946	5.433	949	7.3	10.4	166
04/09/2023 23:45	1	0	6.856	89.754	5.297	948.9	6.7	10.4	166
04/10/2023 00:00	1	0	6.705	90.77	5.31	948.3	6.7	10	166
04/10/2023 00:15	1	0	6.555	92.866	5.49	948.3	6.7	11.7	172
04/10/2023 00:30	1	0	6.427	93.788	5.504	947.9	7.7	11.4	162
04/10/2023 00:45	1	0	6.384	93.907	5.48	947.4	7.7	11.7	163
04/10/2023 01:00	1	0	6.276	94.803	5.51	947.1	7.7	11	156
04/10/2023 01:15	1	0	6.234	95.261	5.537	947.3	7.7	10.7	151
04/10/2023 01:30	1	0	6.319	94.919	5.57	946.9	7.3	10.7	145
04/10/2023 01:45	1	0	6.298	95.367	5.617	946.3	7.3	11	141
04/10/2023 02:00	1	0	6.469	94.855	5.71	946.3	7.3	10	144
04/10/2023 02:15	1	0	6.255	95.81	5.641	946	6.7	10	141
04/10/2023 02:30	1	0	6.212	96.58	5.714	945.7	6.3	9.7	138
04/10/2023 02:45	1	0	6.384	96.15	5.82	945.5	6	9.4	142
04/10/2023 03:00	1	0	6.555	95.088	5.831	945.2	6.7	10	148
04/10/2023 03:15	1	0	6.448	96.213	5.894	944.8	6.7	11.7	153
04/10/2023 03:30	1	0.2	6.491	96.645	6.002	944.6	6.7	11.4	156
04/10/2023 03:45	1	0	6.62	94.575	5.817	944.6	7.3	12	165
04/10/2023 04:00	1	0	6.469	95.251	5.77	944.6	6	10	165
04/10/2023 04:15	1	0	6.62	94.575	5.817	944.5	3.3	7.7	175
04/10/2023 04:30	1	0	6.62	95.024	5.885	944.4	3.3	7.3	176
04/10/2023 04:45	1	0	6.598	95.514	5.938	944.3	5	11	180
04/10/2023 05:00	1	0	6.512	95.814	5.898	944.3	4.3	9.4	196
04/10/2023 05:15	1	0	6.469	95.193	5.762	944	4.7	9	193
04/10/2023 05:30	2	0	6.555	93.706	5.62	943.8	6	10.4	173
04/10/2023 05:45	1	0	6.448	94.487	5.633	943.9	5.7	9.4	183
04/10/2023 06:00	2	0.2	6.105	98.97	5.96	944.1	5	8	194
04/10/2023 06:15	6	0.2	6.212	98.611	6.015	944	4.7	8.3	184
04/10/2023 06:30	3	0	6.105	98.378	5.873	943.8	4.7	8	186
04/10/2023 06:45	23	0.2	6.212	95.837	5.602	943.7	4.7	7.3	179
04/10/2023 07:00	61	0	6.255	95.724	5.628	943.5	4.3	7.3	182
04/10/2023 07:15	118	0	6.384	95.627	5.742	943.3	6	10.7	183
04/10/2023 07:30	69	0	6.362	96.382	5.834	943.2	6.7	10.4	177
04/10/2023 07:45	51	0.2	5.805	99.231	5.697	943.2	6	9.7	177
04/10/2023 08:00	48	0.2	6.041	99.541	5.979	942.9	5.3	8.7	183
04/10/2023 08:15	157	0	6.341	99.396	6.258	942.4	5	9.7	186
04/10/2023 08:30	148	0	6.341	99.084	6.213	942.6	6	11.4	190
04/10/2023 08:45	96	0.2	6.834	98.442	6.612	942.5	6.3	10	199
04/10/2023 09:00	177	0	7.006	92.616	5.898	942.2	6	9	199
04/10/2023 09:15	103	0	6.276	97.903	5.975	942.2	6.3	9.7	194
04/10/2023 09:30	223	0.4	6.684	98.822	6.517	941.8	5.7	8.7	201
04/10/2023 09:45	314	0	7.327	97.569	6.975	941.5	5.7	8.3	196
04/10/2023 10:00	148	0	7.091	98.012	6.805	941.5	5.7	8.7	191
04/10/2023 10:15	97	0	6.791	98.613	6.594	941.6	5	8.3	190
04/10/2023 10:30	56	0.4	5.998	98.75	5.82	941.6	5	8.7	194
04/10/2023 10:45	78	0.2	5.59	98.451	5.369	941.3	4.7	6.7	199
04/10/2023 11:00	122	0.4	5.676	98.723	5.495	941.1	5	7.3	194

04/10/2023 11:15	139	0.6	4.496	97.778	4.178	941	5	8	210
04/10/2023 11:30	232	0.2	5.118	97.504	4.759	940.8	4	6	221
04/10/2023 11:45	206	0	6.041	91.069	4.699	940.3	4	6	221
04/10/2023 12:00	263	0.2	6.341	85.739	4.134	940.1	5.3	7.7	215
04/10/2023 12:15	441	0	6.984	85.904	4.794	939.7	5	8	224
04/10/2023 12:30	259	0	6.898	88.833	5.191	939.9	5	8.3	242
04/10/2023 12:45	137	0	5.226	94.478	4.415	940.1	5.7	10.4	251
04/10/2023 13:00	184	0.2	5.075	96.666	4.593	940.3	6	9	265
04/10/2023 13:15	354	0	5.504	95.297	4.816	939.9	5.7	9.4	246
04/10/2023 13:30	361	0	5.676	94.762	4.906	939.8	6	8.7	255
04/10/2023 13:45	217	0	5.654	90.871	4.285	939.7	5.3	8.3	248
04/10/2023 14:00	257	0	5.44	91.449	4.163	939.6	5.3	8.3	244
04/10/2023 14:15	258	0	5.29	93.545	4.337	939.4	5	8.3	242
04/10/2023 14:30	307	0.2	5.44	92.999	4.403	939.4	5	8	237
04/10/2023 14:45	148	0	5.354	91.797	4.132	939.6	5.7	9.7	235
04/10/2023 15:00	206	0	5.419	89.561	3.845	939.7	6	8.7	237
04/10/2023 15:15	207	0	5.569	90.436	4.132	939.4	6	9	238
04/10/2023 15:30	132	0	5.74	88.881	4.055	939.4	6	11	229
04/10/2023 15:45	232	0	5.762	88.403	3.999	939.6	5.3	7.7	225
04/10/2023 16:00	174	0	5.976	87.425	4.052	939.6	6.3	9.7	228
04/10/2023 16:15	218	0	6.341	87.63	4.445	939.5	5.3	8	238
04/10/2023 16:30	199	0	6.663	85.382	4.391	939.7	6	9.4	244
04/10/2023 16:45	349	0	6.427	88.609	4.689	939.5	6.7	10	229
04/10/2023 17:00	68	0	4.99	90.509	3.57	940	7	10.4	225
04/10/2023 17:15	126	0	5.032	90.33	3.585	939.9	5.3	8.7	225
04/10/2023 17:30	37	0	4.754	90.735	3.372	939.9	5	8	227
04/10/2023 17:45	34	0	4.818	91.856	3.61	940.1	5	8.3	231
04/10/2023 18:00	34	0	4.775	91.543	3.519	940.1	4	6.7	229
04/10/2023 18:15	26	0	4.904	90.34	3.459	940.3	4.3	7	244
04/10/2023 18:30	18	0	4.539	90.413	3.109	940.4	5	7.7	239
04/10/2023 18:45	12	0	4.475	91.649	3.237	940.6	5.7	8.7	232
04/10/2023 19:00	2	0	4.432	93.846	3.53	940.9	5.3	8.7	238
04/10/2023 19:15	1	0	4.389	94.487	3.584	940.8	5.3	10.7	245
04/10/2023 19:30	1	0	4.239	94.557	3.445	941	4.7	7.7	234
04/10/2023 19:45	1	0	4.196	94.965	3.464	941.1	4.3	7	241
04/10/2023 20:00	1	0	4.132	95.462	3.473	941.4	4.7	7.7	234
04/10/2023 20:15	1	0	4.089	95.279	3.404	941.3	4.7	8.3	238
04/10/2023 20:30	1	0	3.467	95.56	2.826	941.4	4	8.7	265
04/10/2023 20:45	1	0	3.982	97.128	3.569	941.5	3.7	6	252
04/10/2023 21:00	1	0	3.917	96.677	3.439	941.3	4.7	7.3	241
04/10/2023 21:15	1	0	3.295	94.153	2.446	941.4	6	12.4	237
04/10/2023 21:30	1	0.4	2.309	99.496	2.237	941.6	7.7	12	235
04/10/2023 21:45	1	0.2	2.18	99.748	2.143	941.5	6.3	10	249
04/10/2023 22:00	1	0.2	2.33	100	2.329	941.4	5.7	9	252
04/10/2023 22:15	1	0	2.437	100	2.436	941.3	6.3	9	248
04/10/2023 22:30	1	0	2.587	100	2.587	941.3	6.7	10	241
04/10/2023 22:45	1	0	2.738	100	2.737	940.9	7.3	11	237
04/10/2023 23:00	1	0	2.738	100	2.737	941.3	6.3	11	237
04/10/2023 23:15	1	0.2	1.687	99.339	1.592	942.5	7	11.7	241
04/10/2023 23:30	1	0.4	1.494	100	1.491	941.7	8	12.4	228
04/10/2023 23:45	1	0.4	2.309	100	2.307	941.9	7	11.4	231

04/11/2023 00:00	1	0.2	2.394	100	2.393	941.9	8	12.7	234
04/11/2023 00:15	1	0	2.523	100	2.522	942	7.3	11.4	237
04/11/2023 00:30	1	0	2.137	100	2.135	942.1	8	12.7	238
04/11/2023 00:45	1	0	2.244	100	2.243	942.1	7.7	13.4	234
04/11/2023 01:00	1	0	2.394	98.75	2.217	942.1	7.7	12	238
04/11/2023 01:15	1	0	2.437	98.686	2.251	942.1	7.3	11	244
04/11/2023 01:30	1	0	2.437	97.743	2.116	942.2	8	11.7	235
04/11/2023 01:45	1	0	2.287	97.601	1.946	942.3	8	13	237
04/11/2023 02:00	1	0	2.223	97.531	1.871	942.3	7.7	11.7	241
04/11/2023 02:15	1	0	2.051	99.962	2.044	941.5	7.7	12.7	239
04/11/2023 02:30	1	0	2.201	99.872	2.182	942.4	8.3	14	246
04/11/2023 02:45	1	0	2.18	98.43	1.957	942.2	7.7	11.7	246
04/11/2023 03:00	1	0	2.309	96.332	1.784	942.7	7.3	13.4	241
04/11/2023 03:15	1	0	2.266	96.246	1.729	942.6	8	12.4	245
04/11/2023 03:30	1	0	2.244	96.487	1.742	942.9	7.7	12.4	244
04/11/2023 03:45	1	0	2.201	96.297	1.672	942.9	8.3	12.7	241
04/11/2023 04:00	1	0	2.073	95.947	1.493	943.3	7.7	12.4	238
04/11/2023 04:15	1	0	2.073	95.929	1.49	943.1	7.3	10.7	239
04/11/2023 04:30	1	0	2.073	95.659	1.451	943.2	7.7	13.4	241
04/11/2023 04:45	1	0	2.094	94.839	1.353	943.6	8	13.7	238
04/11/2023 05:00	1	0	1.987	96.246	1.451	943.7	6.7	10.7	242
04/11/2023 05:15	1	0	2.008	95.764	1.402	943.7	6.7	9.7	239
04/11/2023 05:30	1	0	1.901	96.493	1.401	943.9	6.7	10	238
04/11/2023 05:45	2	0	1.944	94.809	1.199	943.9	7	11.4	238
04/11/2023 06:00	9	0	1.923	95.161	1.229	944.3	7	11	234
04/11/2023 06:15	34	0	1.944	94.296	1.123	944.1	6.7	11.4	232
04/11/2023 06:30	41	0	1.965	94.8	1.219	944.3	7	11	231
04/11/2023 06:45	63	0	2.137	94.287	1.314	944.4	6.7	9.4	238
04/11/2023 07:00	111	0	2.502	92.77	1.451	944.4	7	12	232
04/11/2023 07:15	409	0	2.695	91.957	1.519	944.5	6.3	10	232
04/11/2023 07:30	117	0	2.63	91.87	1.442	944.9	6.3	9.4	239
04/11/2023 07:45	107	0	2.716	91.197	1.425	944.9	5.7	8.3	238
04/11/2023 08:00	121	0	2.888	89.691	1.363	945	5.7	9	239
04/11/2023 08:15	171	0	3.167	87.533	1.299	944.9	5.7	9.7	244
04/11/2023 08:30	476	0	3.767	83.674	1.263	944.6	6.7	12.4	239
04/11/2023 08:45	567	0	3.767	80.346	0.7	944.7	7.3	12.4	232
04/11/2023 09:00	144	0	3.81	81.935	1.013	944.6	6.7	10.7	239
04/11/2023 09:15	652	0	4.368	80.632	1.335	944.8	6.3	10	222
04/11/2023 09:30	273	0	4.582	75.221	0.58	944.5	5.3	8.7	231
04/11/2023 09:45	694	0	5.118	74.948	1.049	944.5	6.7	12	220
04/11/2023 10:00	644	0	5.29	68.966	0.064	944.4	7.3	10.4	225
04/11/2023 10:15	723	0	5.526	62.631	-1.032	944.1	8	11.7	215
04/11/2023 10:30	697	0	5.526	71.699	0.828	944.2	8	13.4	220
04/11/2023 10:45	736	0	5.955	72.844	1.461	943.8	6.7	10.4	225
04/11/2023 11:00	774	0	6.255	68.243	0.843	943.9	7	10.7	217
04/11/2023 11:15	674	0	6.362	69.885	1.276	943.9	7.3	10.4	221
04/11/2023 11:30	756	0	6.448	70.417	1.464	943.5	7.3	11	213
04/11/2023 11:45	539	0	6.791	70.143	1.74	943.2	7	10.7	203
04/11/2023 12:00	626	0	6.577	67.987	1.099	942.8	8	11.4	206
04/11/2023 12:15	793	0	7.242	67.234	1.58	942.9	7.7	11.7	210
04/11/2023 12:30	746	0	7.349	68.737	1.992	942.7	7.7	11.7	196

04/11/2023 12:45	748	0	7.07	62.718	0.452	942.2	8.3	12.4	194
04/11/2023 13:00	291	0	7.006	69.264	1.769	941.9	7.7	11.7	194
04/11/2023 13:15	349	0	6.319	63.243	-0.146	941.4	9	13.4	186
04/11/2023 13:30	272	0	6.469	69.23	1.248	941	8.7	13	187
04/11/2023 13:45	251	0	6.727	67.831	1.211	941.2	8.3	12.4	186
04/11/2023 14:00	223	0	6.62	70.967	1.738	940.7	7.3	11	187
04/11/2023 14:15	162	0	6.577	72.697	2.033	940.6	6.7	10.4	172
04/11/2023 14:30	124	0	6.319	74.743	2.174	940.3	6.7	9.7	165
04/11/2023 14:45	174	0	6.62	71.954	1.931	939.6	6.3	10	146
04/11/2023 15:00	77	0	6.727	74.069	2.44	939.5	6	9.7	146
04/11/2023 15:15	92	0	6.427	76.974	2.691	938.9	6.7	10	142
04/11/2023 15:30	127	0	5.097	86.513	3.037	938.4	6.3	9.4	142
04/11/2023 15:45	103	0.2	4.754	88.394	3.002	937.8	6.3	10.4	142
04/11/2023 16:00	81	0.2	4.561	93.114	3.547	937.5	7	11.4	137
04/11/2023 16:15	58	0.6	4.239	92.959	3.204	936.8	6.3	10.7	128
04/11/2023 16:30	43	1	3.66	95.183	2.962	936.2	8	12.4	137
04/11/2023 16:45	39	1.2	3.681	96.414	3.165	935.8	8	12.7	134
04/11/2023 17:00	36	1.2	3.617	97.208	3.217	935.1	8	12	130
04/11/2023 17:15	31	0.8	3.96	97.943	3.666	934.3	7.3	11.4	128
04/11/2023 17:30	19	1.4	3.982	98.167	3.72	933.8	8	11.7	128
04/11/2023 17:45	13	1.2	4.067	98.92	3.914	933	7	11.7	128
04/11/2023 18:00	11	1.4	3.982	99.001	3.84	932.2	8.3	12.4	132
04/11/2023 18:15	8	1.2	4.024	99.496	3.954	931.4	8	12	128
04/11/2023 18:30	6	1.4	3.982	99.779	3.951	930.7	8.3	13	127
04/11/2023 18:45	2	1.2	4.067	99.893	4.054	930.1	8.3	12.4	125
04/11/2023 19:00	1	1.4	4.11	100	4.112	929	9	14.7	125
04/11/2023 19:15	1	1.4	4.003	100	4.004	928.1	9	13.4	127
04/11/2023 19:30	1	2	3.467	99.931	3.458	927.6	10	15.7	128
04/11/2023 19:45	1	2	3.402	100	3.403	925.8	9.7	14	128
04/11/2023 20:00	1	1.8	3.338	100	3.338	925	10	14.7	124
04/11/2023 20:15	1	1	3.445	100	3.446	924.6	9.7	14	124
04/11/2023 20:30	1	0.8	3.531	100	3.532	923.4	9.7	16.4	124
04/11/2023 20:45	1	1.2	3.317	100	3.317	922.6	10.4	15.4	125
04/11/2023 21:00	1	1.4	3.789	100	3.79	921.4	9	13.4	127
04/11/2023 21:15	1	0.4	4.368	100	4.37	921.5	11.4	21.4	141
04/11/2023 21:30	1	0.2	3.445	100	3.446	920.9	14.4	22	166
04/11/2023 21:45	1	0	2.973	100	2.973	920.6	13.7	21	165
04/11/2023 22:00	1	0	2.587	100	2.587	921.5	13.7	22	170
04/11/2023 22:15	1	0	2.116	100	2.114	922	12	22.7	187
04/11/2023 22:30	1	0	1.601	100	1.598	922.6	12.4	19	203
04/11/2023 22:45	1	0.2	1.301	100	1.298	922.6	12.7	18.4	207
04/11/2023 23:00	1	0	1.086	100	1.083	923.9	11	18.7	215
04/11/2023 23:15	1	0	0.829	100	0.825	924.7	7.7	11.4	237
04/11/2023 23:30	1	0.2	0.979	100	0.975	924.7	7.3	11.7	229
04/11/2023 23:45	1	0	0.914	100	0.911	924.7	7.3	12	220
04/12/2023 00:00	1	0.2	1	100	0.997	925.1	7.7	11.4	217
04/12/2023 00:15	1	0	0.829	100	0.825	925	8	12.4	215
04/12/2023 00:30	1	0.2	0.807	100	0.804	925.2	8.7	13.7	210
04/12/2023 00:45	1	0	0.936	100	0.932	925.8	6.7	11	210
04/12/2023 01:00	1	0	1	100	0.997	925.8	7.7	11	207
04/12/2023 01:15	1	0	1	97.61	0.662	925.6	8	12	208

04/12/2023 01:30	1	0	1	96.384	0.487	926	7.7	12	211
04/12/2023 01:45	1	0.2	0.571	98.961	0.423	925.7	8.7	13.7	204
04/12/2023 02:00	1	0	0.636	96.79	0.181	925.6	8	12.4	206
04/12/2023 02:15	1	0	0.228	98.561	0.024	926	9	13.4	207
04/12/2023 02:30	1	0	0.121	100	0.116	926.2	7	11.7	204
04/12/2023 02:45	1	0	0.271	99.94	0.258	926.3	5.7	9	207
04/12/2023 03:00	1	0	0.207	99.76	0.169	926.5	6	9.7	203
04/12/2023 03:15	1	0	-0.09	100	-0.099	926.5	5.3	8	210
04/12/2023 03:30	1	0	-0.01	100	-0.013	926.5	6	10	203
04/12/2023 03:45	1	0	0.035	100	0.03	926.4	4.7	7.3	207
04/12/2023 04:00	1	0	-0.01	100	-0.013	926.3	4.3	7	214
04/12/2023 04:15	1	0	-0.2	100	-0.206	926.4	4	7.7	199
04/12/2023 04:30	1	0	-0.03	100	-0.034	926.5	5.7	9.7	186
04/12/2023 04:45	1	0	-0.09	100	-0.099	926.6	5.3	9.4	183
04/12/2023 05:00	1	0	-0.05	100	-0.056	926.8	4	6	180
04/12/2023 05:15	1	0	-0.01	100	-0.013	926.4	4.7	9.4	180
04/12/2023 05:30	3	0	-0.16	100	-0.163	926.5	6	9.7	182
04/12/2023 05:45	16	0	0.014	100	0.009	926.6	4.3	7.3	182
04/12/2023 06:00	36	0	0.057	100	0.052	926.6	5.3	9.4	179
04/12/2023 06:15	127	0	0.185	100	0.181	926.6	5	9.4	180
04/12/2023 06:30	74	0	0.164	100	0.159	926.3	6.3	10	182
04/12/2023 06:45	166	0.2	0.207	100	0.202	926.3	5.3	9.7	187
04/12/2023 07:00	227	0.2	0.25	100	0.245	926.2	4	7.3	191
04/12/2023 07:15	177	0	0.057	100	0.052	926.1	5.3	8.3	186
04/12/2023 07:30	329	0	0.292	100	0.288	925.9	4.3	7	191
04/12/2023 07:45	298	0	0.657	98.727	0.476	925.6	5.3	8	175
04/12/2023 08:00	234	0	0.25	100	0.245	925.6	7	13	172
04/12/2023 08:15	612	0	0.786	98.428	0.563	925.2	8	13	175
04/12/2023 08:30	467	0	0.4	99.971	0.391	925.1	8.3	12.4	170
04/12/2023 08:45	482	0	1.022	98.448	0.801	925.2	8.3	13.4	176
04/12/2023 09:00	558	0	1.343	97.682	1.015	925.2	7.7	11.4	170
04/12/2023 09:15	359	0	1.279	97.897	0.981	924.7	8	11.4	166
04/12/2023 09:30	597	0	1.944	94.662	1.177	924.4	8.3	13	166
04/12/2023 09:45	623	0	2.33	84.07	-0.082	924.4	8	12	168
04/12/2023 10:00	738	0	2.78	85.977	0.67	924.2	7.3	11.4	168
04/12/2023 10:15	443	0	2.33	85.177	0.098	924	8.3	12.4	160
04/12/2023 10:30	321	0	2.437	82.979	-0.157	924	7.7	11.7	158
04/12/2023 10:45	276	0	2.437	83.661	-0.044	923.9	7	10	146
04/12/2023 11:00	319	0	2.609	83.186	0.046	923.8	7	10	145
04/12/2023 11:15	369	0	3.102	82.225	0.369	923.6	6.3	9.7	137
04/12/2023 11:30	274	0	3.059	80.049	-0.043	923.6	7	10.4	134
04/12/2023 11:45	279	0	3.016	78.75	-0.309	923.5	6.7	9.4	134
04/12/2023 12:00	202	0	2.995	81.717	0.179	923.5	6	8.7	132
04/12/2023 12:15	161	0	2.931	83.404	0.398	923.4	6	9.7	127
04/12/2023 12:30	88	0	1.343	90.913	0.022	923.7	6.3	8.7	130
04/12/2023 12:45	69	0.2	0.55	96.107	-0.002	923.4	6.3	9	132
04/12/2023 13:00	106	0	0.486	97.449	0.125	923.2	5.7	8.7	89
04/12/2023 13:15	266	0	0.85	96.983	0.423	922.8	4	7	89
04/12/2023 13:30	181	1	0.872	96.474	0.371	922.5	4.3	6.7	90
04/12/2023 13:45	256	0.2	1.279	96.654	0.804	922.4	2	5.3	214
04/12/2023 14:00	176	0.2	1.279	96.036	0.715	922.6	4	8	148

04/12/2023 14:15	129	0.2	1.172	96.959	0.74	922.5	5	9.4	107
04/12/2023 14:30	59	0.2	1.172	97.556	0.825	922.5	4.3	7.7	99
04/12/2023 14:45	58	0	1.386	97.481	1.029	922.6	4	6.7	101
04/12/2023 15:00	78	0	1.687	97.899	1.388	922.6	3.7	7	106
04/12/2023 15:15	106	0	2.073	97.253	1.682	922.5	4	6	108
04/12/2023 15:30	76	0	2.223	96.828	1.77	922.7	4	6.3	110
04/12/2023 15:45	73	0	2.351	97.514	1.997	922.8	3.3	5.7	107
04/12/2023 16:00	224	0	3.059	96.246	2.52	922.7	3.7	6	107
04/12/2023 16:15	326	0.2	3.853	93.344	2.879	922.7	3.7	6.3	111
04/12/2023 16:30	156	0	3.703	94.34	2.879	922.8	3.7	5	107
04/12/2023 16:45	171	0	4.282	94.113	3.421	922.8	2.3	4	101
04/12/2023 17:00	106	0	3.36	95.843	2.76	923	2.3	3.3	84
04/12/2023 17:15	61	0	2.823	95.682	2.202	923.3	2.7	4.3	90
04/12/2023 17:30	128	0	2.823	96.48	2.319	923.4	1.7	3	73
04/12/2023 17:45	98	0	3.188	93.971	2.312	923.7	1.3	2.7	77
04/12/2023 18:00	66	0	3.038	94.516	2.244	924.1	1.3	2	70
04/12/2023 18:15	17	0	2.823	95.294	2.146	924.3	0.7	1.7	20
04/12/2023 18:30	12	0	2.652	95.349	1.983	924.8	1	1.7	18
04/12/2023 18:45	9	0	2.244	96.036	1.677	924.9	1.3	2	17
04/12/2023 19:00	2	0	2.116	97.331	1.736	925.4	1	2	290
04/12/2023 19:15	1	0	2.502	97.752	2.182	925.6	1.3	2.7	339
04/12/2023 19:30	1	0	2.63	98.846	2.466	925.9	1	1.7	310
04/12/2023 19:45	1	0	2.416	99.707	2.374	926.1	1	1.3	273
04/12/2023 20:00	1	0	2.416	100	2.415	926.2	1	2	276
04/12/2023 20:15	1	0	2.437	100	2.436	926.4	1	1.7	280
04/12/2023 20:30	1	0	2.008	99.797	1.978	926.5	2.3	3.7	224
04/12/2023 20:45	1	0	2.03	98.448	1.809	926.8	2.7	4	220
04/12/2023 21:00	1	0	2.03	99.666	1.981	926.9	2.3	3.7	222
04/12/2023 21:15	1	0.2	1.794	100	1.792	927.1	3	5.7	234
04/12/2023 21:30	1	0.2	1.408	100	1.405	927.3	4	7.3	249
04/12/2023 21:45	1	0	1.386	100	1.384	927.6	3	5	256
04/12/2023 22:00	1	0	1.343	100	1.341	927.8	2.3	4	272
04/12/2023 22:15	1	0	1.108	100	1.104	927.6	2.7	4.3	252
04/12/2023 22:30	1	0	0.872	100	0.868	927.8	3.7	5.7	241
04/12/2023 22:45	1	0	0.786	100	0.782	928	3.3	5.3	246
04/12/2023 23:00	1	0	0.443	100	0.438	928.1	4.3	6.3	229
04/12/2023 23:15	1	0	0.507	100	0.503	928.3	4.7	6.7	231
04/12/2023 23:30	1	0	0.679	100	0.675	928.5	3.3	5.7	222
04/12/2023 23:45	1	0	0.786	100	0.782	928.4	2.3	4	224
04/13/23 00:00:00	1	0	0.914	100	0.911	928.6	2	3.3	228
04/13/23 00:15:00	1	0	0.914	100	0.911	928.5	1.3	2.7	229
04/13/23 00:30:00	1	0	1.086	100	1.083	928.7	1.7	3.3	248
04/13/23 00:45:00	1	0	1.065	100	1.061	928.7	1.7	3.3	248
04/13/23 01:00:00	1	0	1.108	100	1.104	928.7	2.3	4	231
04/13/23 01:15:00	1	0	1.408	100	1.405	928.7	3.3	5.7	225
04/13/23 01:30:00	1	0	1.708	100	1.706	928.9	4.7	7.3	227
04/13/23 01:45:00	1	0	1.837	100	1.835	929	4.3	7	235
04/13/23 02:00:00	1	0	1.944	100	1.942	929.2	4	6	248
04/13/23 02:15:00	1	0	1.987	100	1.985	929.2	5	9	239
04/13/23 02:30:00	1	0	1.987	100	1.985	929.4	5.3	9.4	244
04/13/23 02:45:00	1	0	2.094	100	2.092	929.5	6	10.4	248

04/13/23 03:00:00	1	0	2.008	100	2.007	929.6	6	9.7	256
04/13/23 03:15:00	1	0	2.094	100	2.092	929.8	6.3	9	255
04/13/23 03:30:00	1	0.2	2.309	100	2.307	929.8	5.3	8.7	249
04/13/23 03:45:00	1	0.4	2.223	100	2.221	930	6	7.7	276
04/13/23 04:00:00	1	0	2.587	100	2.587	929.8	6.3	9.4	263
04/13/23 04:15:00	1	0	2.459	100	2.458	929.9	5.7	8.7	245
04/13/23 04:30:00	1	0.2	2.287	100	2.286	930.2	6.7	10	246
04/13/23 04:45:00	1	0	2.566	100	2.565	930.5	6.3	11	262
04/13/23 05:00:00	1	0	2.523	100	2.522	930.3	6.3	9.7	252
04/13/23 05:15:00	1	0	2.545	100	2.544	930.4	5.7	9	248
04/13/23 05:30:00	8	0.2	2.094	100	2.092	930.5	5.3	9	258
04/13/23 05:45:00	8	0.2	2.48	100	2.479	930.6	6.3	10	225
04/13/23 06:00:00	28	0	2.566	100	2.565	930.7	7.3	11.7	232
04/13/23 06:15:00	18	0	2.351	100	2.35	930.8	7	11.7	235
04/13/23 06:30:00	41	0	2.18	100	2.178	930.9	7.7	12.4	237
04/13/23 06:45:00	52	0.2	2.008	100	2.007	931.1	8	13.4	241
04/13/23 07:00:00	24	0	1.923	100	1.921	931.3	8	13	245
04/13/23 07:15:00	134	0	1.88	100	1.878	931.6	8.3	12.7	252
04/13/23 07:30:00	87	0	2.008	100	2.007	931.7	7.7	11.4	246
04/13/23 07:45:00	101	0	2.094	100	2.092	931.9	8	13	253
04/13/23 08:00:00	99	0	2.051	100	2.05	931.9	7.7	12.4	256
04/13/23 08:15:00	116	0	2.008	100	2.007	932.4	8	12	256
04/13/23 08:30:00	96	0	2.073	100	2.071	932.6	8	11.7	262
04/13/23 08:45:00	71	0	2.137	100	2.135	932.8	7.3	12	260
04/13/23 09:00:00	66	0	2.158	100	2.157	933	7.7	12.7	258
04/13/23 09:15:00	126	0	2.201	100	2.2	933.1	7.3	12	251
04/13/23 09:30:00	117	0	2.223	98.782	2.05	933.3	8.3	12.4	265
04/13/23 09:45:00	154	0	2.545	97.11	2.132	933.4	8	12	252
04/13/23 10:00:00	206	0	2.78	94.432	1.976	933.5	8.3	12	259
04/13/23 10:15:00	319	0	3.402	92.789	2.348	933.3	8	12	272
04/13/23 10:30:00	92	0	2.802	95.34	2.131	934.1	7.7	11.4	263
04/13/23 10:45:00	284	0	3.016	92.566	1.931	933.7	8.3	12.4	262
04/13/23 11:00:00	161	0	3.445	92.703	2.377	934.3	8.3	12.4	265
04/13/23 11:15:00	276	0	3.209	92.502	2.113	934.5	7.3	10.7	265
04/13/23 11:30:00	93	0	3.059	91.197	1.765	934.5	7.7	12	259
04/13/23 11:45:00	93	0	2.973	91.582	1.739	934.8	6.7	10	263
04/13/23 12:00:00	121	0	3.038	94.011	2.169	935	6.3	9.7	267
04/13/23 12:15:00	77	0	2.931	95.261	2.247	935.4	5.7	8.7	266
04/13/23 12:30:00	307	0	3.96	93.622	3.027	935.2	5.7	7.7	260
04/13/23 12:45:00	349	0	3.853	92.825	2.8	935.1	6.3	9	242
04/13/23 13:00:00	384	0	4.475	90.13	3.001	935	6.7	9.7	238
04/13/23 13:15:00	334	0	4.282	93.086	3.266	935.2	6.3	9.4	253
04/13/23 13:30:00	258	0	4.368	90.835	3.005	935.8	5.3	8.7	258
04/13/23 13:45:00	293	0	4.754	91.563	3.501	935.8	5.3	8.3	260
04/13/23 14:00:00	236	0	4.797	93.059	3.773	935.9	5	7.7	258
04/13/23 14:15:00	149	0	4.689	94.141	3.831	936	4.7	7.7	280
04/13/23 14:30:00	131	0	4.518	93.449	3.556	936.3	4.7	6.7	277
04/13/23 14:45:00	227	0	4.689	96.489	4.181	936.1	5	9.4	244
04/13/23 15:00:00	422	0	4.153	97.211	3.752	936	6.7	10	229
04/13/23 15:15:00	69	0	4.153	97.211	3.752	936.5	6.3	8.7	232
04/13/23 15:30:00	64	0.6	3.209	99.358	3.118	936.7	6	8.7	252

04/13/23 15:45:00	42	0.4	3.896	99.716	3.857	936.8	6	7	265
04/13/23 16:00:00	61	0.2	4.475	96.529	3.973	936.9	7.3	11.7	255
04/13/23 16:15:00	88	0	4.046	96.927	3.604	936.9	6.7	12.4	249
04/13/23 16:30:00	53	0.2	4.346	98.082	4.072	937.1	5.3	8	242
04/13/23 16:45:00	133	0.2	4.668	96.863	4.215	937	6.3	10	239
04/13/23 17:00:00	27	0.2	4.003	98.323	3.764	937.5	6.3	10.7	244
04/13/23 17:15:00	49	0.6	3.338	99.023	3.2	937.7	6.3	9.4	245
04/13/23 17:30:00	22	0.4	4.26	97.858	3.954	937.9	7.3	9.7	272
04/13/23 17:45:00	73	0	4.539	96.461	4.028	937.8	6.7	12.4	239
04/13/23 18:00:00	13	0	4.26	96.068	3.691	937.8	6.7	10.4	238
04/13/23 18:15:00	19	0	4.153	95.784	3.543	938.3	6.7	10.7	237
04/13/23 18:30:00	27	0	4.282	94.601	3.495	938.3	5.7	8.7	245
04/13/23 18:45:00	9	0	4.11	94.003	3.234	938.4	6.3	9	245
04/13/23 19:00:00	2	0	3.939	94.675	3.164	938.6	6	9.7	239
04/13/23 19:15:00	2	0	3.939	93.8	3.033	938.9	5.7	8.7	237
04/13/23 19:30:00	1	0	3.767	94.643	2.989	939.1	5.3	9	232
04/13/23 19:45:00	1	0	3.746	94.571	2.957	939.3	5	7.7	227
04/13/23 20:00:00	1	0	3.746	93.507	2.797	939.5	6	8.3	227
04/13/23 20:15:00	1	0	3.488	94.456	2.683	939.7	5.7	8	231
04/13/23 20:30:00	1	0	3.445	94.557	2.656	939.8	5	7.3	229
04/13/23 20:45:00	1	0	3.488	95.024	2.768	939.7	4.7	6.7	229
04/13/23 21:00:00	1	0	3.338	96.109	2.778	939.5	4.7	7	237
04/13/23 21:15:00	1	0	3.167	94.958	2.438	939.4	5.7	7.7	231
04/13/23 21:30:00	1	0	3.059	95.27	2.377	939.3	6	8.7	231
04/13/23 21:45:00	1	0	2.845	96.109	2.286	939.4	5.7	8	231
04/13/23 22:00:00	1	0	2.909	95.029	2.192	939.4	5.7	7.7	227
04/13/23 22:15:00	1	0	2.823	97.559	2.475	939.6	5	10	234
04/13/23 22:30:00	1	0	2.866	95.23	2.179	939.6	3.7	6.7	221
04/13/23 22:45:00	1	0	2.695	96.425	2.183	939.5	4.7	8.7	225
04/13/23 23:00:00	1	0	2.416	97.725	2.092	939.8	4.3	9	222
04/13/23 23:15:00	1	0.2	2.63	96.35	2.108	939.8	3.7	6.3	246
04/13/23 23:30:00	1	0	2.652	97.353	2.274	939.8	2.7	5	265
04/13/23 23:45:00	1	0	2.652	94.537	1.863	939.8	2.3	4.3	210
04/14/23 00:00:00	1	0	2.223	93.411	1.269	940	3.3	6	196
04/14/23 00:15:00	1	0	1.965	93.059	0.961	940	3.7	6.3	184
04/14/23 00:30:00	1	0	2.073	92.615	1.001	940.1	4	6	189
04/14/23 00:45:00	1	0	2.351	91.15	1.057	940.2	4.7	6.7	189
04/14/23 01:00:00	1	0	1.772	93.124	0.779	940.2	4.3	6.3	186
04/14/23 01:15:00	1	0	1.751	95.01	1.036	940.4	5	6.7	184
04/14/23 01:30:00	1	0	1.751	96.135	1.199	940.4	5	6.7	184
04/14/23 01:45:00	1	0	2.03	95.972	1.454	940.4	4.7	6.7	182
04/14/23 02:00:00	1	0	2.008	95.76	1.402	940.5	5.3	6.7	182
04/14/23 02:15:00	1	0	2.18	96.187	1.635	940.5	5	7	180
04/14/23 02:30:00	1	0	2.266	96.974	1.834	940.6	4.3	6.3	179
04/14/23 02:45:00	1	0	2.201	95.724	1.589	940.6	4.7	6.7	180
04/14/23 03:00:00	1	0	2.051	97.514	1.698	940.7	4.3	6.3	177
04/14/23 03:15:00	1	0	2.309	97.217	1.912	940.6	4.7	6.7	176
04/14/23 03:30:00	1	0	1.965	96.896	1.523	940.8	4.3	7	173
04/14/23 03:45:00	1	0	1.794	95.961	1.217	940.9	3.7	6	172
04/14/23 04:00:00	1	0	1.965	97.266	1.576	940.9	3	4.7	165
04/14/23 04:15:00	1	0	2.008	96.265	1.475	940.9	2	3.7	168

04/14/23 04:30:00	1	0	1.858	96.448	1.352	940.9	2.7	4.7	172
04/14/23 04:45:00	1	0	1.515	96.507	1.018	941	2.3	3.3	158
04/14/23 05:00:00	2	0	1.687	97.398	1.317	941	2.7	4.7	158
04/14/23 05:15:00	7	0	1.644	94.949	0.92	941.1	3	4.7	160
04/14/23 05:30:00	14	0	1.644	97.404	1.275	941.2	2	3.3	165
04/14/23 05:45:00	28	0	1.579	97.047	1.16	941.2	1.7	2.7	146
04/14/23 06:00:00	36	0	1.923	96.796	1.466	941.2	1.7	2.7	138
04/14/23 06:15:00	118	0	2.158	95.581	1.525	941.3	2	3.3	179
04/14/23 06:30:00	144	0	2.545	95.521	1.901	941.2	2.7	3.7	179
04/14/23 06:45:00	187	0	2.523	94.942	1.795	941.5	2.3	3.3	168
04/14/23 07:00:00	216	0	2.738	95.416	2.078	941.4	3.3	5.7	131
04/14/23 07:15:00	254	0	3.081	94.405	2.27	941.5	3	4.3	131
04/14/23 07:30:00	296	0	3.553	94.122	2.697	941.7	2.3	4.3	149
04/14/23 07:45:00	339	0	4.046	92.024	2.87	941.7	3.3	4.7	121
04/14/23 08:00:00	383	0	4.389	91.426	3.118	941.6	3.3	5	115
04/14/23 08:15:00	148	0	3.617	94.882	2.875	941.9	3.7	5.7	103
04/14/23 08:30:00	457	0	4.239	93.759	3.325	942	3.7	5	96
04/14/23 08:45:00	188	0	4.539	91.078	3.213	942.4	3.7	5.7	111
04/14/23 09:00:00	243	0	5.29	88.353	3.525	942.3	3.7	6	128
04/14/23 09:15:00	622	0	6.083	81.367	3.139	942.4	4.7	7.7	121
04/14/23 09:30:00	648	0	5.547	83.305	2.946	942.5	4.7	7	122
04/14/23 09:45:00	604	0	5.74	80.172	2.595	942.4	4.3	6.3	124
04/14/23 10:00:00	162	0	5.848	82.353	3.078	942.7	4.7	8	122
04/14/23 10:15:00	714	0	6.791	73.561	2.406	942.5	4.7	7.3	117
04/14/23 10:30:00	771	0	6.877	76.222	2.989	942.7	4.7	7	115
04/14/23 10:45:00	763	0	7.478	66.961	1.749	942.7	5	8	122
04/14/23 11:00:00	897	0	6.77	71.688	2.024	942.7	4.7	7.7	128
04/14/23 11:15:00	248	0	6.727	71.469	1.94	942.9	4	7.3	120
04/14/23 11:30:00	174	0	6.555	70.709	1.625	942.8	4	6.7	115
04/14/23 11:45:00	859	0	8.1	68.531	2.669	942.9	3.7	6.7	115
04/14/23 12:00:00	271	0	6.705	76.135	2.807	943	4	6.7	121
04/14/23 12:15:00	1054	0	9.301	70.825	4.288	942.5	4.3	6.7	122
04/14/23 12:30:00	483	0	6.834	83.052	4.164	942.9	6.3	9.4	139
04/14/23 12:45:00	778	0	6.877	74.728	2.71	943	6.7	9.4	134
04/14/23 13:00:00	944	0	6.748	78.241	3.234	943.3	6	9	118
04/14/23 13:15:00	221	0	6.963	80.861	3.91	943.5	5.3	8	100
04/14/23 13:30:00	437	0	7.563	79.519	4.257	943.5	4.3	8	111
04/14/23 13:45:00	217	0	6.62	76.97	2.877	943.8	4.3	6.7	127
04/14/23 14:00:00	263	0	6.041	81.39	3.101	943.7	5	7.3	130
04/14/23 14:15:00	478	0	6.255	77.505	2.621	943.6	5.3	8	134
04/14/23 14:30:00	538	0	5.483	86.897	3.48	943.6	5.7	8.3	134
04/14/23 14:45:00	624	0	5.697	84.929	3.367	943.9	6	8.3	131
04/14/23 15:00:00	546	0	5.912	82.557	3.176	943.8	5.7	7.7	127
04/14/23 15:15:00	222	0	6.834	78.424	3.35	944.4	4.7	6.3	121
04/14/23 15:30:00	313	0	6.791	77.412	3.125	944.4	3.7	5.3	113
04/14/23 15:45:00	608	0	7.242	77.018	3.49	943.9	4	6.7	120
04/14/23 16:00:00	593	0	7.327	76.162	3.415	944.2	4.7	6.7	122
04/14/23 16:15:00	256	0	6.684	78.27	3.176	944.8	4.3	7	108
04/14/23 16:30:00	192	0	6.791	76.931	3.037	945	4.3	6	113
04/14/23 16:45:00	234	0	6.427	80.403	3.306	945.2	3.3	5.7	114
04/14/23 17:00:00	299	0	6.191	84.555	3.789	945.2	4	6.7	106

04/14/23 17:15:00	247	0	5.397	86.473	3.326	945.5	3.7	5.7	104
04/14/23 17:30:00	149	0	5.118	87.611	3.237	946	4	6	104
04/14/23 17:45:00	82	0	4.196	90.88	2.842	946.2	4	5.7	97
04/14/23 18:00:00	64	0	4.024	91.214	2.724	946.4	4	6	94
04/14/23 18:15:00	46	0	3.381	92.561	2.292	946.8	4	6.3	96
04/14/23 18:30:00	28	0	3.081	93.77	2.176	946.8	4.3	6.7	100
04/14/23 18:45:00	6	0	2.909	95.142	2.208	947.2	4	6.3	103
04/14/23 19:00:00	7	0	2.738	95.175	2.043	947.4	3.7	5.7	99
04/14/23 19:15:00	2	0	2.695	95.216	2.006	947.6	3.7	5.7	94
04/14/23 19:30:00	1	0	2.673	96.455	2.166	947.8	3.7	5.3	93
04/14/23 19:45:00	1	0	2.394	95.674	1.774	948.1	4	6	89
04/14/23 20:00:00	1	0	1.794	95.37	1.131	948.2	3	4.7	87
04/14/23 20:15:00	1	0	1.172	96.219	0.634	948.4	2.3	4.7	82
04/14/23 20:30:00	1	0	1.043	96.78	0.586	948.6	3	5.3	80
04/14/23 20:45:00	1	0	0.443	96.867	-0.001	948.8	3	4.7	90
04/14/23 21:00:00	1	0	0.614	96.768	0.157	948.8	2.3	3.3	100
04/14/23 21:15:00	1	0	1.108	97.029	0.686	948.9	3	4.3	94
04/14/23 21:30:00	1	0	0.657	97.775	0.342	949.2	1	3.7	30
04/14/23 21:45:00	1	0	0.55	97.839	0.244	949.5	0.7	1.3	111
04/14/23 22:00:00	1	0	1.108	97.881	0.807	949.6	0.7	1.7	141
04/14/23 22:15:00	1	0	1.494	97.382	1.122	949.9	0.7	2	111
04/14/23 22:30:00	1	0	1.236	96.878	0.793	949.8	0.7	1.3	93
04/14/23 22:45:00	1	0	1.622	97.261	1.233	950.3	0.3	1	237
04/14/23 23:00:00	1	0	1.965	97.115	1.555	950.5	0.7	2.3	30
04/14/23 23:15:00	1	0	2.073	97.024	1.649	950.6	1	2	325
04/14/23 23:30:00	1	0	2.03	96.979	1.599	950.8	1.3	2.7	342
04/14/23 23:45:00	1	0	1.858	97.417	1.491	950.9	1.3	3.3	8
04/15/23 00:00:00	1	0	1.88	98.151	1.617	951	1.3	2.3	24
04/15/23 00:15:00	1	0	2.008	98.379	1.778	951.3	1	2.3	358
04/15/23 00:30:00	1	0	2.051	98.494	1.837	951.4	0.7	1.3	20
04/15/23 00:45:00	1	0	2.18	98.361	1.947	951.4	0.3	1.3	358
04/15/23 01:00:00	1	0	2.244	98.65	2.052	951.6	1	2.3	4
04/15/23 01:15:00	1	0	2.223	99.199	2.109	951.9	1.3	2.3	344
04/15/23 01:30:00	1	0	2.244	99.652	2.194	951.9	0.7	2	331
04/15/23 01:45:00	1	0	2.287	99.895	2.271	952.1	0	0.7	79
04/15/23 02:00:00	1	0	2.33	99.966	2.324	952.1	0.3	1.3	155
04/15/23 02:15:00	1	0	2.244	100	2.243	952.4	0.7	2	322
04/15/23 02:30:00	1	0	1.923	100	1.921	952.8	0.7	2	73
04/15/23 02:45:00	1	0	1.065	99.985	1.059	952.9	1	2	76
04/15/23 03:00:00	1	0	1.858	100	1.856	953.1	0.7	1.7	82
04/15/23 03:15:00	1	0	2.158	100	2.157	953.3	1	2.3	89
04/15/23 03:30:00	1	0	2.287	100	2.286	953.6	1.3	2.3	84
04/15/23 03:45:00	1	0	2.03	99.93	2.018	953.6	1.7	2.7	89
04/15/23 04:00:00	1	0	1.772	99.94	1.762	953.6	2	3	72
04/15/23 04:15:00	1	0	1.665	99.944	1.655	954.1	1.7	3	96
04/15/23 04:30:00	1	0	1.579	100	1.577	954.1	1.7	3	101
04/15/23 04:45:00	1	0	1.601	99.939	1.59	954.4	2	3.7	87
04/15/23 05:00:00	1	0	1.536	99.442	1.456	954.6	2	3.3	84
04/15/23 05:15:00	3	0	1.665	99.225	1.554	954.7	2.7	3.7	83
04/15/23 05:30:00	9	0	2.266	98.758	2.089	954.9	2.3	3.3	86
04/15/23 05:45:00	26	0	2.137	98.379	1.907	955.2	1.7	2.7	83

04/15/23 06:00:00	32	0	1.622	97.824	1.313	955.6	1.7	2	83
04/15/23 06:15:00	28	0	1.665	98.155	1.403	955.9	2	2.3	86
04/15/23 06:30:00	23	0	2.437	98.466	2.219	956.2	1.7	2.7	76
04/15/23 06:45:00	83	0	2.695	98.772	2.52	956.4	2	3	80
04/15/23 07:00:00	81	0	3.167	98.686	2.98	956.4	2.3	3.3	69
04/15/23 07:15:00	111	0	3.66	97.984	3.372	956.8	1.7	2.7	92
04/15/23 07:30:00	141	0	4.325	95.462	3.666	956.9	1.7	3	89
04/15/23 07:45:00	418	0	5.204	92.349	4.069	957	1.7	3.3	121
04/15/23 08:00:00	454	0	6.234	87.639	4.341	957.2	1.7	2.7	118
04/15/23 08:15:00	463	0	6.813	84.422	4.377	957.3	1.3	3.7	122
04/15/23 08:30:00	468	0	7.006	82.513	4.24	957.5	1.7	3.3	84
04/15/23 08:45:00	514	0	7.37	84.059	4.862	957.6	2	4	100
04/15/23 09:00:00	168	0	7.692	82.676	4.94	957.8	2	4	83
04/15/23 09:15:00	746	0	7.885	80.594	4.763	958	2.7	5	86
04/15/23 09:30:00	279	0	7.37	82.408	4.578	958.1	3	5.3	87
04/15/23 09:45:00	212	0	6.856	85.136	4.539	958.4	3	5.3	87
04/15/23 10:00:00	388	0	7.456	84.065	4.948	958.5	2.7	4	68
04/15/23 10:15:00	287	0	6.791	85.409	4.522	958.8	2.7	5	63
04/15/23 10:30:00	239	0	6.856	85.26	4.56	958.9	2.7	4.3	68
04/15/23 10:45:00	144	0	7.177	85.336	4.889	959.2	2.7	4.7	77
04/15/23 11:00:00	156	0	7.027	85.205	4.719	959.3	3.3	5.3	80
04/15/23 11:15:00	154	0	6.577	87.529	4.661	959.3	3	4.7	86
04/15/23 11:30:00	283	0	7.242	83.909	4.711	959.3	3.3	5.3	103
04/15/23 11:45:00	122	0	6.727	85.336	4.446	959.8	3	4.7	96
04/15/23 12:00:00	83	0	6.534	85.663	4.311	960	3	4.7	101
04/15/23 12:15:00	239	0	6.813	85.844	4.616	959.9	2.7	4.3	114
04/15/23 12:30:00	382	0	8.057	82.609	5.285	959.5	3.7	5.7	99
04/15/23 12:45:00	546	0	9.15	76.027	5.157	959.5	4	6	97
04/15/23 13:00:00	814	0	9.322	79.875	6.036	959.6	4.3	7	110
04/15/23 13:15:00	857	0	10.74	72.125	5.932	959.7	3.7	6	107
04/15/23 13:30:00	808	0	11.49	69.129	6.039	959.8	4	9	113
04/15/23 13:45:00	938	0	9.944	72.229	5.188	959.8	4	6	122
04/15/23 14:00:00	722	0	10.31	68.06	4.685	960	4.3	7.7	115
04/15/23 14:15:00	778	0	10.2	65.774	4.095	959.9	4	6.3	125
04/15/23 14:30:00	523	0	10.78	64.488	4.365	960.1	3.3	5.7	137
04/15/23 14:45:00	592	0	10.52	66.891	4.642	960.2	4	7	137
04/15/23 15:00:00	151	0	10.14	72.235	5.375	960.6	3.7	7.3	145
04/15/23 15:15:00	607	0	10.24	70.649	5.159	960	4	6.3	135
04/15/23 15:30:00	98	0	9.15	74.952	4.953	960.7	4.3	6.3	138
04/15/23 15:45:00	152	0	9.537	75.45	5.422	960.6	4	6	132
04/15/23 16:00:00	516	0	10.01	73.716	5.543	960.1	3.7	5.7	128
04/15/23 16:15:00	539	0	11.32	68.603	5.764	960.1	4.3	8.3	142
04/15/23 16:30:00	507	0	10.22	74.588	5.92	960.1	4.3	6.3	139
04/15/23 16:45:00	169	0	9.365	77.414	5.626	960.9	4	6	125
04/15/23 17:00:00	224	0	10.39	73.787	5.93	960.6	4	5.3	118
04/15/23 17:15:00	62	0	9.215	77.925	5.575	961	4	5.7	124
04/15/23 17:30:00	38	0	8.185	81.857	5.28	960.9	3.7	5	122
04/15/23 17:45:00	47	0	7.756	83.844	5.204	961	3	4.3	113
04/15/23 18:00:00	23	0	7.392	85.42	5.114	961.3	3	4.7	111
04/15/23 18:15:00	23	0	7.585	83.827	5.033	961.4	2.7	4.3	124
04/15/23 18:30:00	16	0	7.735	83.42	5.11	961.7	3	5	144

04/15/23 18:45:00	11	0	7.842	81.852	4.943	961.8	3	5.7	151
04/15/23 19:00:00	6	0	6.963	83.496	4.367	961.7	2	3.7	166
04/15/23 19:15:00	1	0	5.933	85.589	3.708	962	2	2.7	155
04/15/23 19:30:00	1	0	5.461	87.626	3.577	962.2	2	3	146
04/15/23 19:45:00	1	0	5.376	88.522	3.637	962.1	2	2.7	153
04/15/23 20:00:00	1	0	5.719	88.577	3.985	962.1	2	3	166
04/15/23 20:15:00	1	0	6.062	87.117	4.087	962.1	2.3	3.7	160
04/15/23 20:30:00	1	0	6.105	87.62	4.211	962.1	2	3.3	169
04/15/23 20:45:00	1	0	6.298	86.294	4.184	962.1	2	4	169
04/15/23 21:00:00	1	0	6.512	84.079	4.024	962.1	3.3	5.7	156
04/15/23 21:15:00	1	0	6.234	84.738	3.861	962.4	3.3	4.7	156
04/15/23 21:30:00	1	0	6.77	82.605	4.025	962.5	3.7	5	146
04/15/23 21:45:00	1	0	6.319	84.388	3.887	962.4	3.7	5	144
04/15/23 22:00:00	1	0	6.126	85.579	3.896	962.5	2.3	4.3	155
04/15/23 22:15:00	1	0	6.491	83.886	3.97	962.6	3	5	151
04/15/23 22:30:00	1	0	6.898	82.539	4.139	962.5	4.3	6	151
04/15/23 22:45:00	1	0	6.705	81.634	3.794	962.6	4	5.3	148
04/15/23 23:00:00	1	0	6.748	80.764	3.683	962.7	3.7	5.7	144
04/15/23 23:15:00	1	0	6.813	82.49	4.047	962.6	4	6	141
04/15/23 23:30:00	1	0	6.834	82.516	4.072	962.5	4	6	134
04/15/23 23:45:00	1	0	6.898	83.638	4.328	962.5	4.3	6	134
04/16/23 00:00:00	1	0	6.813	84.123	4.326	962.4	4.3	6.3	135
04/16/23 00:15:00	1	0	6.791	83.786	4.248	962.4	5	6.7	141
04/16/23 00:30:00	1	0	6.491	85.112	4.177	962.2	4.3	6.3	132
04/16/23 00:45:00	1	0	6.448	84.843	4.09	962.3	3.7	5.3	125
04/16/23 01:00:00	1	0	6.555	83.754	4.011	962.3	4	5.7	137
04/16/23 01:15:00	1	0	6.534	84.102	4.049	962.2	3.7	5.3	144
04/16/23 01:30:00	1	0	6.448	84.569	4.044	962.3	2.3	4	151
04/16/23 01:45:00	1	0	6.169	85.805	3.976	962.4	1.3	3	149
04/16/23 02:00:00	1	0	6.212	86.162	4.077	962.3	1.7	3.3	155
04/16/23 02:15:00	1	0	6.405	85.585	4.172	962.2	2.3	3.7	163
04/16/23 02:30:00	1	0	6.427	85.534	4.184	962	3.3	5.3	170
04/16/23 02:45:00	1	0	6.341	85.956	4.17	962	3	4.7	176
04/16/23 03:00:00	1	0	6.255	85.91	4.078	962	3	5	172
04/16/23 03:15:00	1	0	6.019	86.352	3.919	962	2.3	4.3	173
04/16/23 03:30:00	1	0	5.783	87.544	3.881	961.9	4.3	8.3	182
04/16/23 03:45:00	1	0	5.783	87.085	3.807	961.9	4	7.3	186
04/16/23 04:00:00	1	0	5.419	89.041	3.762	961.8	4.7	6.7	182
04/16/23 04:15:00	1	0	5.547	87.991	3.721	961.8	3.3	6	180
04/16/23 04:30:00	1	0	5.44	88.217	3.652	961.8	4	6.7	187
04/16/23 04:45:00	1	0	5.333	88.527	3.595	961.9	3	5	180
04/16/23 05:00:00	1	0	5.268	88.432	3.517	961.8	2.3	4	187
04/16/23 05:15:00	6	0	5.247	87.581	3.359	961.7	3.3	6.3	187
04/16/23 05:30:00	13	0	5.247	86.206	3.135	961.6	5	8.3	179
04/16/23 05:45:00	38	0	5.419	85.768	3.232	961.9	4.3	6.7	190
04/16/23 06:00:00	61	0	5.676	84.999	3.357	961.6	5	9	189
04/16/23 06:15:00	176	0	6.019	85.534	3.784	961.4	5.3	8	189
04/16/23 06:30:00	231	0	6.405	84.672	4.019	961.4	5.3	8	182
04/16/23 06:45:00	146	0	6.169	83.291	3.554	961.5	6	8.7	180
04/16/23 07:00:00	144	0	6.341	82.605	3.605	961.7	6	9.4	179
04/16/23 07:15:00	176	0	6.448	81.95	3.597	961.8	6.3	9.4	183

04/16/23 07:30:00	142	0	6.534	81.932	3.677	961.9	6.7	9.4	183
04/16/23 07:45:00	289	0	7.091	79.263	3.752	962.1	6.7	9	180
04/16/23 08:00:00	201	0	6.684	79.197	3.343	961.9	6.3	9.4	180
04/16/23 08:15:00	511	0	7.713	79.794	4.453	962.2	6	8.3	179
04/16/23 08:30:00	522	0	7.949	79.821	4.688	962.1	6	9	173
04/16/23 08:45:00	286	0	7.606	79.693	4.33	962.1	5.7	8	176
04/16/23 09:00:00	264	0	7.499	82.367	4.697	962.2	5.7	8	173
04/16/23 09:15:00	261	0	7.735	82.26	4.91	962.4	5.3	7.7	176
04/16/23 09:30:00	239	0	7.821	80.882	4.751	962.5	4.7	7.3	175
04/16/23 09:45:00	531	0	8.443	79.335	5.081	962.5	4.3	6.7	168
04/16/23 10:00:00	407	0	9.215	77.675	5.528	962.5	3.7	5.7	170
04/16/23 10:15:00	406	0	9.429	74.81	5.196	962.7	2.7	4.3	176
04/16/23 10:30:00	636	0	9.772	74.263	5.422	962.8	3	5.3	179
04/16/23 10:45:00	596	0	9.966	75.619	5.87	962.8	3	5.3	175
04/16/23 11:00:00	591	0	11.36	68.838	5.855	962.8	1.7	4.3	162
04/16/23 11:15:00	631	0	11.23	69.093	5.785	962.7	1.3	3	237
04/16/23 11:30:00	599	0	11.57	71.054	6.52	962.6	1.7	3.3	194
04/16/23 11:45:00	458	0	11.15	70.408	5.975	962.5	2	4	177
04/16/23 12:00:00	409	0	11.04	72.696	6.335	962.6	1.7	4.7	177
04/16/23 12:15:00	751	0	11.49	73.306	6.891	962.7	2	4.7	193
04/16/23 12:30:00	657	0	11.7	70.741	6.579	962.8	2.7	4.7	207
04/16/23 12:45:00	786	0	12.48	69.093	6.977	962.6	1.7	3.7	207
04/16/23 13:00:00	539	0	12.52	70.947	7.405	962.7	2.7	5	179
04/16/23 13:15:00	429	0	11.81	74.701	7.477	962.8	3	5.3	180
04/16/23 13:30:00	556	0	11.83	74.148	7.389	962.8	3	5.7	187
04/16/23 13:45:00	559	0	12.75	69.606	7.352	962.8	2.3	4	220
04/16/23 14:00:00	327	0	12.82	70.411	7.582	962.8	1.3	3.7	287
04/16/23 14:15:00	314	0	12.73	70.665	7.552	962.8	1.3	3.3	253
04/16/23 14:30:00	304	0	12.3	71.667	7.346	962.9	1.7	4	289
04/16/23 14:45:00	199	0	12.07	73.626	7.514	963.1	2.3	4	239
04/16/23 15:00:00	154	0	11.49	79.147	8.013	963.2	2.7	5.3	208
04/16/23 15:15:00	179	0	11.38	79.742	8.019	963.3	2.3	5	201
04/16/23 15:30:00	284	0	11.1	81.962	8.151	963	3.7	5.7	175
04/16/23 15:45:00	284	0	11.27	81.033	8.151	963	3.7	5.3	175
04/16/23 16:00:00	201	0	10.93	82.8	8.133	963.2	3.3	5.3	186
04/16/23 16:15:00	193	0	10.72	84.132	8.158	963.2	3.3	5.3	187
04/16/23 16:30:00	179	0	10.78	84.219	8.236	963.4	2.7	4	191
04/16/23 16:45:00	98	0	10.67	83.987	8.09	963.5	1.7	3.3	204
04/16/23 17:00:00	86	0	10.03	86.654	7.918	963.6	3	4.3	196
04/16/23 17:15:00	111	0	9.944	87.108	7.91	963.4	3	4.3	176
04/16/23 17:30:00	103	0	10.03	86.687	7.923	963.3	2.3	4	180
04/16/23 17:45:00	78	0	9.344	89.461	7.709	963.5	2.7	4.3	189
04/16/23 18:00:00	48	0	9.344	89.987	7.795	963.7	3	5	186
04/16/23 18:15:00	16	0	9.129	90.57	7.677	963.6	3.3	4.7	172
04/16/23 18:30:00	8	0	8.893	91.637	7.615	963.9	3.3	5	183
04/16/23 18:45:00	6	0	8.936	91.42	7.623	964	3	4.7	176
04/16/23 19:00:00	6	0	8.829	91.731	7.567	964.1	2.3	3.7	176
04/16/23 19:15:00	1	0	8.657	92.857	7.575	964.1	2	3.3	182
04/16/23 19:30:00	1	0	8.679	92.918	7.606	964.2	1.7	3	163
04/16/23 19:45:00	1	0	8.657	93.193	7.628	964.3	1	2	142
04/16/23 20:00:00	1	0	8.614	93.729	7.67	964.5	1.3	2.7	169

04/16/23 20:15:00	1	0	8.657	93.407	7.662	964.7	1.3	2.3	165
04/16/23 20:30:00	1	0	8.786	93.04	7.732	964.7	1	1.7	166
04/16/23 20:45:00	1	0	8.55	93.521	7.573	964.6	1.3	2	118
04/16/23 21:00:00	1	0	8.571	93.509	7.592	964.6	1	1.7	94
04/16/23 21:15:00	1	0	8.593	94.015	7.693	964.6	1	1.7	93
04/16/23 21:30:00	1	0	8.571	94.305	7.717	964.7	0	1	53
04/16/23 21:45:00	1	0	8.614	94.246	7.75	964.9	0	0.7	177
04/16/23 22:00:00	1	0	8.486	94.649	7.685	965	0.3	1	100
04/16/23 22:15:00	1	0	8.443	95.18	7.724	965.1	0.3	1	120
04/16/23 22:30:00	1	0	8.335	96.709	7.851	965.2	0.7	1.3	269
04/16/23 22:45:00	1	0	8.121	98.325	7.881	965.1	1	1.7	265
04/16/23 23:00:00	1	0	8.035	98.52	7.824	965.2	0.3	1	97
04/16/23 23:15:00	1	0	7.971	98.65	7.779	965.1	0.7	1	113
04/16/23 23:30:00	1	0	7.885	98.462	7.665	965	1.3	2.3	118
04/16/23 23:45:00	1	0	7.907	98.35	7.67	965	1.7	2.3	117
04/17/23 00:00:00	1	0	8.142	97.418	7.766	965	1.7	2.7	114
04/17/23 00:15:00	1	0	7.778	95.979	7.184	965.2	1.3	2.7	121
04/17/23 00:30:00	1	0	7.628	97.458	7.258	965.1	2	3.3	79
04/17/23 00:45:00	1	0	7.713	98.238	7.46	965.4	2.3	3.3	69
04/17/23 01:00:00	1	0	7.992	98.357	7.757	965.3	2.3	3.3	70
04/17/23 01:15:00	1	0	8.035	98.236	7.782	965.4	1.3	2.3	31
04/17/23 01:30:00	1	0	7.778	98.393	7.548	965.5	0.7	2	283
04/17/23 01:45:00	1	0	7.778	98.737	7.599	965.6	0.3	1	187
04/17/23 02:00:00	1	0	7.821	99.011	7.682	965.5	0.3	1	145
04/17/23 02:15:00	1	0	8.078	99.051	7.946	965.5	0.7	1.3	101
04/17/23 02:30:00	1	0	8.1	99.034	7.965	965.5	1	1.3	77
04/17/23 02:45:00	1	0	7.778	98.946	7.63	965.4	1	1.7	135
04/17/23 03:00:00	1	0	7.177	99.481	7.108	965.2	1.7	2.7	127
04/17/23 03:15:00	1	0	7.821	99.687	7.782	965	2	3.3	162
04/17/23 03:30:00	1	0	7.756	99.939	7.755	965.1	1	2	204
04/17/23 03:45:00	1	0	7.456	99.884	7.446	965.1	1	2.3	130
04/17/23 04:00:00	1	0	7.37	100	7.377	965.3	1	2.3	122
04/17/23 04:15:00	1	0	7.006	100	7.012	965.4	1	1.7	72
04/17/23 04:30:00	1	0	6.877	100	6.883	965.6	1	2	82
04/17/23 04:45:00	1	0	6.834	100	6.84	965.7	1.3	2.3	131
04/17/23 05:00:00	2	0	7.07	100	7.076	965.7	1	2.7	82
04/17/23 05:15:00	6	0	7.435	100	7.442	965.8	2.3	4.3	103
04/17/23 05:30:00	8	0	7.499	100	7.506	966	2.7	4	97
04/17/23 05:45:00	19	0	7.842	100	7.85	966	2.7	4	94
04/17/23 06:00:00	26	0	7.949	100	7.957	966.1	3	4.3	100
04/17/23 06:15:00	41	0	8.035	100	8.043	966.2	2.7	4	111
04/17/23 06:30:00	54	0	8.228	100	8.236	966.1	2.7	4	94
04/17/23 06:45:00	66	0	8.314	100	8.322	966.3	2.7	4.3	92
04/17/23 07:00:00	82	0	8.443	100	8.451	966.4	2.7	4	99
04/17/23 07:15:00	88	0	8.528	100	8.537	966.6	2.7	4	97
04/17/23 07:30:00	76	0	8.614	100	8.623	966.7	2	3.3	107
04/17/23 07:45:00	81	0	8.679	100	8.688	966.8	2	3.3	94
04/17/23 08:00:00	116	0	8.7	100	8.709	966.8	2.7	4.7	99
04/17/23 08:15:00	104	0	8.807	100	8.816	967.1	3.3	4.7	96
04/17/23 08:30:00	102	0	8.657	100	8.666	967.1	4	9	90
04/17/23 08:45:00	97	0	8.7	100	8.709	967.3	3.3	5.7	97

04/17/23 09:00:00	169	0	9.043	100	9.053	967.3	3	4.7	101
04/17/23 09:15:00	161	0	9.065	99.492	8.999	967.5	3.7	5.3	107
04/17/23 09:30:00	168	0	9.065	98.677	8.877	967.6	3.7	6	113
04/17/23 09:45:00	164	0	9.279	97.038	8.843	967.6	4.3	6	114
04/17/23 10:00:00	189	0	9.429	95.377	8.737	967.7	3.7	5.3	110
04/17/23 10:15:00	289	0	9.601	93.857	8.67	967.6	4	6	118
04/17/23 10:30:00	289	0	9.987	92.735	8.876	967.5	4	5.7	110
04/17/23 10:45:00	303	0	10.44	91.499	9.124	967.6	4	6	101
04/17/23 11:00:00	512	0	10.72	90.579	9.25	967.6	4	6.3	108
04/17/23 11:15:00	619	0	11.02	87.393	9.015	967.7	4	6.3	125
04/17/23 11:30:00	526	0	11.6	84.64	9.11	967.8	4.3	7	122
04/17/23 11:45:00	547	0	12.45	82.568	9.582	967.8	3.3	5.3	122
04/17/23 12:00:00	493	0	12.54	79.414	9.087	967.8	3.3	5	111
04/17/23 12:15:00	526	0	13.53	77.852	9.751	968	3	4.7	122
04/17/23 12:30:00	503	0	12.9	80.2	9.588	968.2	3.3	5.3	120
04/17/23 12:45:00	343	0	13.38	77.835	9.602	968.2	3.3	5.3	120
04/17/23 13:00:00	318	0	12.71	79.001	9.176	968.3	3.3	5	103
04/17/23 13:15:00	262	0	12.26	80.117	8.946	968.3	3.7	5.7	103
04/17/23 13:30:00	233	0	11.96	80.946	8.805	968.4	4	6	104
04/17/23 13:45:00	256	0	11.81	80.751	8.623	968.4	4	6	110
04/17/23 14:00:00	258	0	11.94	80.339	8.673	968.4	4	5.7	110
04/17/23 14:15:00	301	0	12.18	80.618	8.954	968.3	4	6.3	104
04/17/23 14:30:00	313	0	12.28	80.224	8.986	968.3	4.3	6.3	106
04/17/23 14:45:00	329	0	12.09	81.706	9.069	968.1	4.3	6.3	107
04/17/23 15:00:00	214	0	11.66	83.035	8.889	968.3	4.7	6.3	103
04/17/23 15:15:00	172	0	11.15	86.651	9.015	968.5	4.3	6.7	96
04/17/23 15:30:00	119	0	10.59	88.304	8.745	968.7	4	6	92
04/17/23 15:45:00	109	0	10.16	89.049	8.446	968.7	4.3	6.3	100
04/17/23 16:00:00	99	0	9.923	89.238	8.244	968.9	4.3	6.7	94
04/17/23 16:15:00	83	0	9.837	88.936	8.109	968.8	4.3	6	94
04/17/23 16:30:00	72	0	9.644	89.337	7.985	968.8	4.3	6	96
04/17/23 16:45:00	82	0	9.687	89.407	8.039	968.8	4.3	6	94
04/17/23 17:00:00	78	0	9.73	89.503	8.097	968.8	4.3	6	93
04/17/23 17:15:00	126	0	9.772	89.645	8.163	968.6	4	5.7	93
04/17/23 17:30:00	87	0	9.708	90.101	8.174	968.9	4	6.7	92
04/17/23 17:45:00	58	0	9.665	90.243	8.155	968.9	4.3	5.7	99
04/17/23 18:00:00	38	0	9.537	90.559	8.079	969.1	3.3	5	106
04/17/23 18:15:00	33	0	9.515	90.857	8.106	969.3	2.3	3.7	93
04/17/23 18:30:00	26	0	9.429	91.452	8.117	969.3	2.3	3.3	75
04/17/23 18:45:00	14	0	8.936	91.257	7.597	969.4	2.3	4.7	80
04/17/23 19:00:00	7	0	8.142	91.183	6.799	969.5	3.3	5.3	86
04/17/23 19:15:00	3	0	7.756	88.682	6.013	969.7	3.7	5.3	84
04/17/23 19:30:00	1	0	7.37	87.53	5.444	969.7	3.7	5.7	79
04/17/23 19:45:00	1	0	7.091	88.13	5.267	969.8	4.3	5.7	79
04/17/23 20:00:00	1	0	6.748	88.367	4.967	970	4.3	7.7	84
04/17/23 20:15:00	1	0	6.577	85.708	4.361	970	4.3	5.7	82
04/17/23 20:30:00	1	0	5.976	85.771	3.781	970.1	4.3	5.7	87
04/17/23 20:45:00	1	0	5.569	86.432	3.488	970.2	4.3	6	92
04/17/23 21:00:00	1	0	3.982	88.299	2.225	970.4	3.7	5.3	84
04/17/23 21:15:00	1	0	3.617	89.461	2.048	970.4	4	5	79
04/17/23 21:30:00	1	0	3.467	89.662	1.931	970.5	4	4.7	79

04/17/23 21:45:00	1	0	4.839	85.022	2.539	970.5	3.7	5	99
04/17/23 22:00:00	1	0	4.711	83.891	2.225	970.5	4	5	100
04/17/23 22:15:00	1	0	4.282	84.866	1.965	970.6	3.7	4.7	93
04/17/23 22:30:00	1	0	3.789	86.12	1.685	970.6	4	5	77
04/17/23 22:45:00	1	0	4.282	77.266	0.66	970.7	4	5	73
04/17/23 23:00:00	1	0	3.295	74.966	-0.713	970.6	4	5	79
04/17/23 23:15:00	1	0	3.274	76.19	-0.512	970.8	3.7	4.7	77
04/17/23 23:30:00	1	0	2.995	83.076	0.406	970.7	3.7	4.7	73
04/17/23 23:45:00	1	0	3.51	82.495	0.813	970.7	4	4.7	70
04/18/23 00:00:00	1	0	3.209	86.366	1.155	970.9	3.7	5.3	83
04/18/23 00:15:00	1	0	2.995	85.493	0.803	970.8	4	5.7	82
04/18/23 00:30:00	1	0	2.523	87.924	0.727	970.7	4	5.3	83
04/18/23 00:45:00	1	0	1.622	93.388	0.669	970.7	4.3	5.7	80
04/18/23 01:00:00	1	0	1.386	91.521	0.156	970.6	4.3	5.7	83
04/18/23 01:15:00	1	0	0.099	95.683	-0.512	970.6	4.7	6.3	80
04/18/23 01:30:00	1	0	-0.69	97.819	-1.001	970.6	5.3	6.3	76
04/18/23 01:45:00	1	0	-0.8	98.74	-0.981	970.4	5.7	7	75
04/18/23 02:00:00	1	0	-1.08	99.162	-1.202	970.6	5.7	7	73
04/18/23 02:15:00	1	0	-1.42	99.258	-1.532	970.7	6	7.7	73
04/18/23 02:30:00	1	0	-0.31	99.895	-0.328	970.8	5.3	7.3	83
04/18/23 02:45:00	1	0	0.786	100	0.782	970.8	4	5.7	90
04/18/23 03:00:00	1	0	1.386	100	1.384	970.9	4.3	5.7	90
04/18/23 03:15:00	1	0	1.236	100	1.233	970.9	4	6	86
04/18/23 03:30:00	1	0	1.322	100	1.319	971	3.7	5	83
04/18/23 03:45:00	1	0	1.88	100	1.878	971	3.3	4.7	89
04/18/23 04:00:00	1	0	1.987	100	1.985	971.2	3.3	5	96
04/18/23 04:15:00	1	0	2.094	100	2.092	971.4	3	4.7	97
04/18/23 04:30:00	1	0	2.201	100	2.2	971.3	2.3	3.7	103
04/18/23 04:45:00	1	0	2.394	100	2.393	971.3	1.3	2.3	107
04/18/23 05:00:00	4	0	2.545	100	2.544	971.3	1.7	3	101
04/18/23 05:15:00	8	0	2.673	100	2.673	971.3	1.7	3.3	92
04/18/23 05:30:00	12	0	2.802	100	2.801	971.5	2	3.3	87
04/18/23 05:45:00	26	0	3.038	100	3.038	971.4	2	3.7	96
04/18/23 06:00:00	28	0	3.295	100	3.296	971.5	2.3	4.3	93
04/18/23 06:15:00	26	0	3.531	100	3.532	971.5	2.7	4.3	82
04/18/23 06:30:00	22	0	3.724	100	3.725	971.5	3	5	70
04/18/23 06:45:00	43	0	3.789	100	3.79	971.5	3.3	5.3	70
04/18/23 07:00:00	79	0	3.703	100	3.704	971.3	4	6.7	80
04/18/23 07:15:00	53	0	3.831	100	3.833	971.3	5	7.7	82
04/18/23 07:30:00	77	0	3.767	100	3.768	971.4	5	7.3	79
04/18/23 07:45:00	316	0	4.475	99.153	4.356	971.3	5	7.7	80
04/18/23 08:00:00	101	0	4.539	95.875	3.941	971.7	5.3	7.3	83
04/18/23 08:15:00	174	0	4.861	93.04	3.834	971.6	4.7	7.3	86
04/18/23 08:30:00	442	0	5.268	92.557	4.165	971.6	4.7	7	82
04/18/23 08:45:00	179	0	6.062	90.423	4.618	971.8	4.3	6.7	87
04/18/23 09:00:00	552	0	7.027	90.294	5.553	971.8	3.7	6	92
04/18/23 09:15:00	648	0	6.748	87.503	4.826	971.8	4	6.7	92
04/18/23 09:30:00	611	0	8.293	84.109	5.776	971.7	4	6.3	83
04/18/23 09:45:00	676	0	8.679	80.191	5.466	971.6	4.7	8	87
04/18/23 10:00:00	734	0	8.507	81.959	5.612	971.9	5	7.7	80
04/18/23 10:15:00	772	0	9.386	80.575	6.225	971.7	4.3	7	75

04/18/23 10:30:00	719	0	9.279	76.844	5.436	971.8	4.3	8.7	68
04/18/23 10:45:00	892	0	9.837	74.971	5.621	971.6	4.3	8	79
04/18/23 11:00:00	774	0	9.772	70.278	4.63	971.6	4.3	7	52
04/18/23 11:15:00	758	0	10.85	62.258	3.924	971.6	4.3	7	77
04/18/23 11:30:00	776	0	10.39	66.136	4.357	971.6	4	7.3	61
04/18/23 11:45:00	752	0	10.63	68.357	5.056	971.5	4.3	7.3	55
04/18/23 12:00:00	768	0	11.3	58.158	3.382	971.4	4.3	7.7	59
04/18/23 12:15:00	769	0	10.65	61.413	3.548	971.2	4.7	8	59
04/18/23 12:30:00	768	0	10.87	58.326	3.02	971.3	4.7	9.4	59
04/18/23 12:45:00	756	0	11.21	59.562	3.64	971.1	5.3	8.3	59
04/18/23 13:00:00	749	0	11.57	57.177	3.403	971.4	4.7	8.3	52
04/18/23 13:15:00	738	0	11.23	61.228	4.052	971.3	5	8	62
04/18/23 13:30:00	733	0	10.78	65.188	4.519	971.3	5	8.3	48
04/18/23 13:45:00	722	0	10.85	62.342	3.944	971.2	4.7	8	53
04/18/23 14:00:00	739	0	11.81	59.681	4.234	971	4.3	7	75
04/18/23 14:15:00	733	0	11.08	60.977	3.852	971	4.7	8	61
04/18/23 14:30:00	508	0	11.36	64.268	4.866	970.9	4.3	8	61
04/18/23 14:45:00	247	0	10.03	66.351	4.056	971.1	4.3	7.3	52
04/18/23 15:00:00	623	0	10.57	63.23	3.881	970.5	4.3	7.7	55
04/18/23 15:15:00	626	0	10.82	64.414	4.389	970.7	4.7	7.3	55
04/18/23 15:30:00	546	0	10.09	67.808	4.427	970.5	4.3	7.3	61
04/18/23 15:45:00	547	0	10.27	68.804	4.8	970.2	4.7	7.3	59
04/18/23 16:00:00	182	0	9.772	67.875	4.134	970.8	4.3	7.3	63
04/18/23 16:15:00	304	0	9.215	69.061	3.846	970.6	4.7	8.3	61
04/18/23 16:30:00	374	0	9.472	63.862	2.983	970.2	5	9	70
04/18/23 16:45:00	323	0	9.301	66.044	3.295	970.4	5	8	70
04/18/23 17:00:00	283	0	9.15	57.284	1.157	970.4	5.3	7.7	75
04/18/23 17:15:00	243	0	9.258	61.105	2.16	970.5	4.7	8	69
04/18/23 17:30:00	206	0	8.443	60.894	1.341	970.5	4	7	62
04/18/23 17:45:00	167	0	8.014	62.608	1.322	970.5	4.7	7.7	61
04/18/23 18:00:00	131	0	7.628	63.679	1.191	970.6	4	6.3	61
04/18/23 18:15:00	96	0	7.242	67.103	1.553	970.8	3.7	6	66
04/18/23 18:30:00	58	0	6.684	69.912	1.591	970.8	2.3	4.3	59
04/18/23 18:45:00	28	0	5.848	71.168	1.034	971	2.7	4.3	52
04/18/23 19:00:00	13	0	5.032	76.146	1.186	971.3	2.3	4.7	56
04/18/23 19:15:00	6	0	4.239	79.037	0.932	971.3	2.3	4.7	52
04/18/23 19:30:00	2	0	4.046	83.18	1.454	971.4	2.7	5.3	45
04/18/23 19:45:00	1	0	4.046	81.808	1.222	971.3	3	6	46
04/18/23 20:00:00	1	0	3.595	84.91	1.298	971.3	3	6.7	52
04/18/23 20:15:00	1	0	3.209	87.497	1.336	971.3	2	4	75
04/18/23 20:30:00	1	0	3.424	90.921	2.084	971.2	3.7	9.4	75
04/18/23 20:45:00	1	0	3.574	92.116	2.416	971.3	4.7	8.7	70
04/18/23 21:00:00	1	0	3.617	92.378	2.498	971.4	4.7	8.3	80
04/18/23 21:15:00	1	0	3.252	92.912	2.217	971.5	4	7.3	76
04/18/23 21:30:00	1	0	2.866	94.264	2.036	971.5	3.3	6.3	83
04/18/23 21:45:00	1	0	2.845	94.748	2.086	971.4	3.7	6	84
04/18/23 22:00:00	1	0	2.459	94.743	1.701	971.6	3	5	87
04/18/23 22:15:00	1	0	2.223	94.447	1.423	971.6	2.3	4.7	89
04/18/23 22:30:00	1	0	2.223	92.822	1.181	971.5	2.7	5.3	94
04/18/23 22:45:00	1	0	2.309	94.56	1.525	971.6	3	5.7	89
04/18/23 23:00:00	1	0	2.48	94.443	1.678	971.6	3.3	6	83

04/18/23 23:15:00	1	0	2.545	94.342	1.728	971.4	3	5.3	96
04/18/23 23:30:00	1	0	2.437	94.281	1.612	971.4	3	5	97
04/18/23 23:45:00	1	0	2.416	94.022	1.552	971.4	2.3	4.7	100
04/19/23 00:00:00	1	0	2.566	93.225	1.583	971.3	2.3	4.7	104
04/19/23 00:15:00	1	0	2.48	92.381	1.371	971.2	2	5	107
04/19/23 00:30:00	1	0	2.566	89.017	0.94	971.1	2.3	5	99
04/19/23 00:45:00	1	0	3.016	83.954	0.572	971	2.3	4.7	96
04/19/23 01:00:00	1	0	3.574	82.678	0.907	970.8	3	6	82
04/19/23 01:15:00	1	0	3.445	85.597	1.263	970.8	3.7	6.3	65
04/19/23 01:30:00	1	0	3.059	90.852	1.712	970.5	3.7	7	59
04/19/23 01:45:00	1	0	3.016	93.306	2.042	970.7	3.7	7.7	62
04/19/23 02:00:00	1	0	2.888	94.414	2.08	970.7	2.7	5.7	75
04/19/23 02:15:00	1	0	3.145	95.773	2.536	970.7	3.3	5.7	75
04/19/23 02:30:00	1	0	3.252	96.759	2.787	970.5	3.3	7	59
04/19/23 02:45:00	1	0	3.467	97.055	3.045	970.5	3.7	7	61
04/19/23 03:00:00	1	0	3.445	97.101	3.03	970.5	3.7	6	66
04/19/23 03:15:00	1	0	3.467	97.472	3.105	970.6	3.7	6.7	65
04/19/23 03:30:00	1	0	3.402	97.252	3.009	970.3	3.7	6	62
04/19/23 03:45:00	1	0	3.252	96.31	2.722	970.3	4	7.3	58
04/19/23 04:00:00	1	0	3.188	96.338	2.662	970.2	4	7.3	51
04/19/23 04:15:00	1	0	3.317	97.075	2.898	970.3	3.3	7	51
04/19/23 04:30:00	1	0	3.252	96.732	2.783	970.4	3.3	5.7	52
04/19/23 04:45:00	1	0	3.038	97.014	2.61	970.4	3	5.7	52
04/19/23 05:00:00	3	0	3.338	97.453	2.974	970.4	3	5.3	51
04/19/23 05:15:00	8	0	3.295	97.371	2.919	970.4	3.3	5.7	53
04/19/23 05:30:00	16	0	3.274	97.079	2.855	970.5	3.3	5.7	48
04/19/23 05:45:00	24	0	3.488	96.918	3.046	970.5	4	6.7	45
04/19/23 06:00:00	31	0	3.617	97.005	3.187	970.3	4	6.7	42
04/19/23 06:15:00	47	0	3.746	96.588	3.255	970.5	4	7	52
04/19/23 06:30:00	63	0	3.982	95.702	3.359	970.6	4	6.7	58
04/19/23 06:45:00	66	0	4.067	94.429	3.255	970.5	4	7	55
04/19/23 07:00:00	246	0	4.625	92.88	3.575	970.4	4.3	8	55
04/19/23 07:15:00	87	0	4.518	93.285	3.531	970.6	4.3	7.3	58
04/19/23 07:30:00	121	0	4.754	92.758	3.685	970.5	4.7	8	63
04/19/23 07:45:00	146	0	5.075	92.331	3.938	970.5	5.3	8.3	63
04/19/23 08:00:00	59	0	5.118	91.836	3.904	970.6	5	9	70
04/19/23 08:15:00	122	0	5.461	91.225	4.149	970.4	4.7	8	72
04/19/23 08:30:00	97	0	5.547	90.921	4.187	970.6	5.7	8.7	72
04/19/23 08:45:00	152	0	5.569	90.584	4.155	970.5	5.3	8.7	69
04/19/23 09:00:00	157	0	5.826	90.834	4.449	970.5	5	8.3	70
04/19/23 09:15:00	202	0	5.912	90.559	4.491	970.4	5.3	9	76
04/19/23 09:30:00	179	0	6.019	90.55	4.596	970.4	5.7	8.7	77
04/19/23 09:45:00	202	0	6.126	90.282	4.659	970.4	5.7	8.7	76
04/19/23 10:00:00	217	0	6.148	90.954	4.787	970.3	6	9.4	80
04/19/23 10:15:00	249	0	6.341	90.106	4.844	970	6.3	9.7	77
04/19/23 10:30:00	349	0	6.92	88.751	5.199	969.9	6	10	77
04/19/23 10:45:00	399	0	7.478	88.222	5.663	969.6	6	10	76
04/19/23 11:00:00	719	0	8.7	82.329	5.866	969.4	7	11.7	80
04/19/23 11:15:00	784	0	9.429	77.897	5.778	969.5	7.7	11.7	83
04/19/23 11:30:00	719	0	9.193	76.258	5.243	969.5	8.3	12.7	84
04/19/23 11:45:00	811	0	9.966	74.504	5.655	969.5	7.3	11.4	82

04/19/23 12:00:00	224	0	9.215	72.119	4.464	969.3	8	12.7	83
04/19/23 12:15:00	367	0	8.85	72.183	4.125	969.6	8.3	13	80
04/19/23 12:30:00	866	0	8.85	73.291	4.342	969.4	7.7	12	80
04/19/23 12:45:00	763	0	10.16	66.174	4.141	969.4	7.7	11.4	84
04/19/23 13:00:00	759	0	10.37	60.414	3.052	969.2	7.3	12	86
04/19/23 13:15:00	749	0	10.76	53.835	1.795	969.1	8	12.7	83
04/19/23 13:30:00	731	0	10.87	53.204	1.73	969.1	8.3	12.4	86
04/19/23 13:45:00	716	0	10.74	54.614	1.976	969.4	8.7	12.7	82
04/19/23 14:00:00	694	0	11.02	52.869	1.781	969.3	7.3	12.4	83
04/19/23 14:15:00	666	0	11.04	53.776	2.039	969.3	7	11	82
04/19/23 14:30:00	646	0	10.8	54	1.877	969.2	6.7	11	75
04/19/23 14:45:00	619	0	10.76	51.432	1.158	969.1	7.7	11.4	82
04/19/23 15:00:00	589	0	10.61	50.301	0.711	968.9	7	10.4	86
04/19/23 15:15:00	559	0	10.27	50.471	0.441	969.2	7	11	72
04/19/23 15:30:00	526	0	10.8	46.593	-0.168	968.8	6	10	84
04/19/23 15:45:00	491	0	10.42	46.224	-0.63	968.7	6.3	11.7	75
04/19/23 16:00:00	452	0	10.42	47.651	-0.213	968.7	6.3	11	83
04/19/23 16:15:00	414	0	10.57	46.827	-0.315	968.7	6.3	9.7	77
04/19/23 16:30:00	374	0	10.37	48.392	-0.04	968.8	6	9	76
04/19/23 16:45:00	336	0	10.22	48.998	-0.007	968.8	5.7	10	73
04/19/23 17:00:00	296	0	9.751	51.231	0.171	968.8	5.3	8.3	77
04/19/23 17:15:00	256	0	9.858	51.972	0.469	968.8	5.3	9	76
04/19/23 17:30:00	217	0	9.579	53.164	0.523	968.9	4.7	7.7	80
04/19/23 17:45:00	179	0	9	53.941	0.185	968.7	5	8.3	77
04/19/23 18:00:00	142	0	8.614	56.231	0.398	968.7	4.7	7.3	79
04/19/23 18:15:00	107	0	8.035	59.55	0.647	968.9	4	7.3	77
04/19/23 18:30:00	63	0	7.392	62.635	0.738	969	3.3	6.7	73
04/19/23 18:45:00	31	0	6.877	65.948	0.963	969.3	2.3	4.7	82
04/19/23 19:00:00	13	0	5.762	70.608	0.842	969.3	1.7	3.3	89
04/19/23 19:15:00	8	0	3.681	77.472	0.113	969.6	1.7	2.7	101
04/19/23 19:30:00	2	0	4.153	79.213	0.879	969.6	2	4.3	94
04/19/23 19:45:00	1	0	4.132	82.512	1.425	969.7	3	5	65
04/19/23 20:00:00	1	0	3.831	85.026	1.549	969.7	3.3	5	66
04/19/23 20:15:00	1	0	3.617	88.879	1.957	969.8	3	5.3	68
04/19/23 20:30:00	1	0	2.78	89.722	1.262	969.9	2.3	5.3	84
04/19/23 20:45:00	1	0	2.909	87.671	1.067	969.7	3	5	106
04/19/23 21:00:00	1	0	2.351	84.388	-0.009	969.7	3.3	5	104
04/19/23 21:15:00	1	0	2.309	84.334	-0.06	969.9	2.7	4.3	106
04/19/23 21:30:00	1	0	2.545	85.2	0.313	969.9	2.7	4.3	107
04/19/23 21:45:00	1	0	2.266	87.636	0.427	969.7	2.7	4	104
04/19/23 22:00:00	1	0	2.373	88.93	0.736	969.6	2.7	4	107
04/19/23 22:15:00	1	0	1.923	89.557	0.388	969.6	2.3	3.3	115
04/19/23 22:30:00	1	0	1.923	88.394	0.207	969.6	2.7	3.7	117
04/19/23 22:45:00	1	0	1.923	89.95	0.448	969.5	2.7	3.3	122
04/19/23 23:00:00	1	0	1.558	90.335	0.146	969.4	2.7	3.3	125
04/19/23 23:15:00	1	0	1.815	89.538	0.279	969.3	2	2.7	118
04/19/23 23:30:00	1	0	2.33	89.325	0.755	969.1	2.3	3	120
04/19/23 23:45:00	1	0	2.201	88.513	0.501	969.1	2.3	4	122
04/20/23 00:00:00	1	0	1.751	93.828	0.862	969.1	2.3	3.7	118
04/20/23 00:15:00	1	0	1.687	95.59	1.056	969	2.3	3.7	122
04/20/23 00:30:00	1	0	1.687	97.435	1.322	968.9	1.3	2.3	121

04/20/23 00:45:00	1	0	1.472	97.441	1.109	968.8	1	2.3	104
04/20/23 01:00:00	1	0	2.008	97.153	1.603	968.7	1.7	3	97
04/20/23 01:15:00	1	0	2.909	95.962	2.329	968.5	2.3	5.3	79
04/20/23 01:30:00	1	0	2.716	94.409	1.908	968.4	2.3	4.7	84
04/20/23 01:45:00	1	0	2.931	94.314	2.107	968.3	2.3	4.3	89
04/20/23 02:00:00	1	0	3.124	93.562	2.187	967.9	3.7	6.7	75
04/20/23 02:15:00	1	0	2.931	95.032	2.214	967.9	3	5	80
04/20/23 02:30:00	1	0	3.081	95.138	2.379	967.9	3	5.7	75
04/20/23 02:45:00	1	0	2.973	95.322	2.299	968	3	5.3	79
04/20/23 03:00:00	1	0	2.931	95.462	2.277	967.8	3.3	6	76
04/20/23 03:15:00	1	0	2.78	95.102	2.075	967.7	3	5	77
04/20/23 03:30:00	1	0	2.266	95.059	1.556	967.7	2.7	4.3	87
04/20/23 03:45:00	1	0	2.523	95.784	1.918	967.8	2.3	4.3	86
04/20/23 04:00:00	1	0	2.437	95.409	1.778	967.7	2.3	4	80
04/20/23 04:15:00	1	0.4	2.48	95.734	1.868	967.6	2.7	4.7	82
04/20/23 04:30:00	1	0	2.523	95.532	1.881	967.7	2.7	5	80
04/20/23 04:45:00	1	0	2.459	95.555	1.821	967.8	2.7	4	76
04/20/23 05:00:00	6	0	2.158	95.668	1.538	967.6	2.3	3.7	69
04/20/23 05:15:00	8	0	1.665	95.628	1.041	967.8	2	3	89
04/20/23 05:30:00	14	0	1.644	96.574	1.156	967.9	1.3	2.3	69
04/20/23 05:45:00	26	0	1.365	96.818	0.913	967.9	1	2	83
04/20/23 06:00:00	33	0	2.394	97.192	1.994	967.9	1.3	2.3	89
04/20/23 06:15:00	37	0	2.759	96.329	2.233	967.9	1.7	3	89
04/20/23 06:30:00	46	0	3.038	94.809	2.287	967.9	1.7	4	77
04/20/23 06:45:00	87	0	3.402	92.628	2.323	967.8	2	4.3	99
04/20/23 07:00:00	69	0	3.617	90.813	2.258	967.9	2	3.3	99
04/20/23 07:15:00	113	0	3.81	91.051	2.486	967.7	1.3	2.7	63
04/20/23 07:30:00	389	0	4.689	86.802	2.683	967.7	2	4.3	84
04/20/23 07:45:00	138	0	4.389	88.162	2.606	967.7	2	4.3	59
04/20/23 08:00:00	116	0	5.204	86.766	3.184	967.7	2	4.3	38
04/20/23 08:15:00	339	0	5.547	86.636	3.501	967.5	3	5	59
04/20/23 08:30:00	528	0	5.504	86.995	3.517	967.6	3	5.3	46
04/20/23 08:45:00	561	0	6.191	84.105	3.713	967.3	3.7	5.7	25
04/20/23 09:00:00	587	0	6.362	83.633	3.801	967.2	4	6.7	34
04/20/23 09:15:00	584	0	6.534	81.231	3.556	967.1	4.7	7.7	32
04/20/23 09:30:00	626	0	6.705	80.659	3.623	967	4.7	7.7	37
04/20/23 09:45:00	667	0	6.705	80.81	3.65	966.9	4.7	7.7	34
04/20/23 10:00:00	721	0	7.435	74.469	3.201	966.8	5.3	8.3	38
04/20/23 10:15:00	744	0	8.014	75.459	3.949	966.8	4.7	7.3	44
04/20/23 10:30:00	834	0	8.057	73.846	3.683	966.9	4.7	8	45
04/20/23 10:45:00	196	0	7.928	71.766	3.154	966.8	4.7	8	45
04/20/23 11:00:00	816	0	9	64.782	2.737	966.3	5.3	9	52
04/20/23 11:15:00	836	0	9.537	65.35	3.37	966.4	5.3	8.7	49
04/20/23 11:30:00	553	0	9.815	64.341	3.415	966.2	5.3	9.4	56
04/20/23 11:45:00	776	0	9.772	60.163	2.428	966.3	5.7	9	41
04/20/23 12:00:00	776	0	10.18	55.813	1.759	965.9	5.3	9	59
04/20/23 12:15:00	776	0	10.7	51.91	1.227	966.1	5.3	9	56
04/20/23 12:30:00	774	0	10.27	50.216	0.371	966	5.7	10.4	55
04/20/23 12:45:00	771	0	10.16	49.409	0.049	965.8	5.3	9	58
04/20/23 13:00:00	764	0	10.42	50.123	0.484	965.9	5.7	9	58
04/20/23 13:15:00	753	0	10.01	49.903	0.047	965.9	5.3	9.4	51

04/20/23 13:30:00	766	0	9.708	51.955	0.325	965.7	5.7	9	53
04/20/23 13:45:00	744	0	10.05	49.36	-0.064	965.4	5	8	45
04/20/23 14:00:00	704	0	10.07	47.015	-0.712	965	5	9.4	42
04/20/23 14:15:00	687	0	10.29	44.163	-1.37	965.1	5.7	9.7	49
04/20/23 14:30:00	661	0	9.987	45.254	-1.311	964.8	5.3	9.4	61
04/20/23 14:45:00	629	0	10.7	47.153	-0.102	964.7	5.3	9.4	46
04/20/23 15:00:00	601	0	10.33	47.047	-0.467	964.5	5	8.3	49
04/20/23 15:15:00	568	0	9.73	47.135	-0.991	964.6	5.7	10.4	62
04/20/23 15:30:00	534	0	10.07	47.445	-0.587	964.2	5.7	9.4	56
04/20/23 15:45:00	506	0	9.601	48.969	-0.588	963.9	5.7	9.4	46
04/20/23 16:00:00	463	0	9.129	50.695	-0.549	963.7	5.7	9.7	42
04/20/23 16:15:00	428	0	9.022	52.581	-0.147	964	5.7	8.7	45
04/20/23 16:30:00	391	0	8.764	53.896	-0.046	963.8	6	9.4	45
04/20/23 16:45:00	351	0	8.7	54.29	-0.006	963.8	5.7	9.4	45
04/20/23 17:00:00	311	0	8.4	55.64	0.052	963.7	5.3	9	38
04/20/23 17:15:00	268	0	8.271	57.737	0.442	963.7	5.3	8.3	44
04/20/23 17:30:00	231	0	8.142	60.552	0.98	963.6	4.7	8.7	46
04/20/23 17:45:00	188	0	7.585	61.109	0.58	963.8	5	8.7	46
04/20/23 18:00:00	146	0	7.177	61.669	0.32	963.6	4.7	9.4	46
04/20/23 18:15:00	114	0	6.705	63.13	0.196	963.6	5	8	44
04/20/23 18:30:00	71	0	6.319	66.407	0.527	963.6	4.3	7.3	39
04/20/23 18:45:00	36	0	5.783	71.148	0.969	963.6	4.7	7	38
04/20/23 19:00:00	16	0	4.925	76.414	1.131	963.7	3.7	6.3	32
04/20/23 19:15:00	8	0	4.26	80.311	1.175	963.9	4.3	6.7	32
04/20/23 19:30:00	2	0	3.831	81.442	0.95	964	4.3	7	39
04/20/23 19:45:00	1	0	3.402	83.954	0.951	963.8	3.7	6	45
04/20/23 20:00:00	1	0	3.231	86.375	1.178	963.7	4	7.3	45
04/20/23 20:15:00	1	0	2.931	89.429	1.365	963.8	3.3	6	42
04/20/23 20:30:00	1	0	2.502	90.671	1.132	963.6	2.7	4.7	31
04/20/23 20:45:00	1	0	2.287	93.628	1.366	963.8	1.7	3.7	32
04/20/23 21:00:00	1	0	3.36	93.074	2.348	963.7	2.7	5.3	51
04/20/23 21:15:00	1	0	3.51	94.237	2.672	963.7	3.3	6.3	41
04/20/23 21:30:00	1	0	3.51	95.503	2.86	963.7	3.3	7	39
04/20/23 21:45:00	1	0	3.617	95.889	3.024	963.6	4	7.7	39
04/20/23 22:00:00	1	0	3.595	96.338	3.068	963.4	4	7	34
04/20/23 22:15:00	1	0	3.574	96.464	3.065	963.2	3.7	7.3	32
04/20/23 22:30:00	1	0	3.595	96.425	3.081	963.1	4.7	7.7	39
04/20/23 22:45:00	1	0	3.617	96.542	3.12	963	4.3	9.4	41
04/20/23 23:00:00	1	0	3.574	96.741	3.106	963.1	4.3	9.7	42
04/20/23 23:15:00	1	0	3.638	96.773	3.175	963.1	3.7	7.3	51
04/20/23 23:30:00	1	0	3.638	96.744	3.17	962.8	4	8	41
04/20/23 23:45:00	1	0	3.553	96.895	3.107	962.7	3.7	7.7	44
04/21/23 00:00:00	1	0	3.617	97.055	3.194	962.5	3.7	7.7	41
04/21/23 00:15:00	1	0	3.617	97.545	3.266	962.3	3.7	6.7	48
04/21/23 00:30:00	1	0	3.703	97.977	3.414	962.2	3	7	56
04/21/23 00:45:00	1	0	3.66	98.27	3.413	962	3	7	55
04/21/23 01:00:00	1	0	3.574	98.37	3.342	961.9	3.7	8	53
04/21/23 01:15:00	1	0	3.638	98.384	3.408	961.8	3.7	7	48
04/21/23 01:30:00	1	0	3.66	98.814	3.492	961.4	4.3	8.3	41
04/21/23 01:45:00	1	0	3.638	98.781	3.465	961.2	4.7	10.7	34
04/21/23 02:00:00	1	0	3.617	98.81	3.448	961.2	4.7	8.3	35

04/21/23 02:15:00	1	0	3.66	99.249	3.554	961.1	4.3	8	32
04/21/23 02:30:00	1	0	3.767	99.49	3.696	960.9	4.7	8.3	32
04/21/23 02:45:00	1	0	3.789	99.445	3.71	960.9	4.7	8.3	32
04/21/23 03:00:00	1	0	3.853	99.556	3.791	960.8	4.7	8	38
04/21/23 03:15:00	1	0	3.982	99.596	3.925	960.5	4.3	8.3	38
04/21/23 03:30:00	1	0	3.917	99.734	3.881	960.4	4.7	8	38
04/21/23 03:45:00	1	0	3.96	99.76	3.927	960.1	4.3	8	48
04/21/23 04:00:00	1	0	3.96	99.831	3.937	960	3.3	6.7	53
04/21/23 04:15:00	1	0	3.96	99.966	3.957	959.4	4	8.3	48
04/21/23 04:30:00	1	0	4.024	99.921	4.015	959.7	4.7	9.7	45
04/21/23 04:45:00	1	0	4.089	99.68	4.045	959.7	4.3	8.7	55
04/21/23 05:00:00	3	0	4.153	98.97	4.007	959.3	4.3	9	49
04/21/23 05:15:00	7	0	4.175	99.065	4.042	959.4	4.7	8.7	45
04/21/23 05:30:00	11	0	4.153	98.639	3.96	959.1	4.7	8	41
04/21/23 05:45:00	22	0	4.175	98.709	3.991	959	4.7	8.7	34
04/21/23 06:00:00	29	0	4.217	98.97	4.072	959	5	8.7	31
04/21/23 06:15:00	47	0	4.325	99.12	4.201	958.9	5	9	32
04/21/23 06:30:00	58	0	4.539	98.801	4.369	958.8	5.7	10	31
04/21/23 06:45:00	78	0	4.711	98.254	4.462	958.6	6.3	10.4	31
04/21/23 07:00:00	83	0	4.882	97.71	4.553	958.3	6.3	11.4	34
04/21/23 07:15:00	134	0	5.075	96.535	4.573	958.3	5.3	9.7	32
04/21/23 07:30:00	157	0	5.483	95.302	4.795	958.2	5.7	9.7	31
04/21/23 07:45:00	296	0	5.697	94.191	4.841	957.8	6	10.4	32
04/21/23 08:00:00	423	0	6.298	92.349	5.154	957.9	5.3	9.4	34
04/21/23 08:15:00	214	0	6.469	91.147	5.136	958	5.7	9.7	31
04/21/23 08:30:00	497	0	6.898	89.465	5.293	957.9	6.3	11.4	31
04/21/23 08:45:00	452	0	6.748	91.218	5.423	957.5	6	11	32
04/21/23 09:00:00	428	0	7.177	88.972	5.489	957.7	6.7	11.7	32
04/21/23 09:15:00	268	0	7.842	85.908	5.639	957.4	6	11	38
04/21/23 09:30:00	226	0	7.542	86.093	5.374	957.4	6	11.7	39
04/21/23 09:45:00	249	0	8.057	84.028	5.531	957.2	7	12	41
04/21/23 10:00:00	656	0	8.614	81.643	5.662	957.1	6.3	13	44
04/21/23 10:15:00	706	0	8.893	80.401	5.713	956.9	6.7	11.7	45
04/21/23 10:30:00	764	0	8.057	83.235	5.394	956.6	8	12.4	52
04/21/23 10:45:00	719	0	8.614	82.155	5.752	956.4	6.7	11.7	53
04/21/23 11:00:00	757	0	9.215	80.658	6.073	956.7	7.3	12.7	52
04/21/23 11:15:00	766	0	9.644	80.136	6.397	956.7	6.7	10.7	51
04/21/23 11:30:00	281	0	8.893	82.467	6.079	956.7	7.3	13.4	61
04/21/23 11:45:00	847	0	9.708	80.356	6.5	956.5	7	12.4	58
04/21/23 12:00:00	798	0	9.923	79.51	6.555	956	6.7	10.7	52
04/21/23 12:15:00	776	0	9.408	81.404	6.395	955.8	7.7	13.4	52
04/21/23 12:30:00	776	0	9.494	83.616	6.869	955.6	7	12	46
04/21/23 12:45:00	781	0	9.622	81.062	6.543	956	7	13.4	53
04/21/23 13:00:00	786	0	9.708	82.779	6.932	955.8	7.7	13.4	55
04/21/23 13:15:00	333	0	9.494	81.971	6.579	955.5	6.7	12.4	52
04/21/23 13:30:00	804	0	9.923	81.437	6.904	955.7	6.3	10.7	53
04/21/23 13:45:00	276	0	8.228	85.657	5.976	955.6	6.7	11.4	58
04/21/23 14:00:00	834	0	9.129	82.548	6.325	954.9	6	10.7	53
04/21/23 14:15:00	607	0	9.108	84.23	6.596	955.2	6.7	11.7	51
04/21/23 14:30:00	671	0	9.687	80.792	6.557	954.8	6.3	11	46
04/21/23 14:45:00	411	0	9.129	82.988	6.402	954.7	6.3	12	46

04/21/23 15:00:00	607	0	10.01	78.767	6.502	954	6	10.7	51
04/21/23 15:15:00	571	0	9.73	79.995	6.455	953.9	6.7	11.7	49
04/21/23 15:30:00	521	0	9.644	80.284	6.424	953.7	6.3	10	48
04/21/23 15:45:00	482	0	9.665	79.536	6.309	953.6	6.3	10.7	52
04/21/23 16:00:00	447	0	10.24	76.585	6.324	953.4	5.3	9.7	55
04/21/23 16:15:00	412	0	9.043	80.385	5.856	953.2	6.7	10.7	63
04/21/23 16:30:00	371	0	9.022	82.242	6.166	952.9	6.7	11.7	61
04/21/23 16:45:00	329	0	9.322	81.486	6.326	953	5.7	10	62
04/21/23 17:00:00	299	0	8.679	82.113	5.807	952.7	6	11.4	68
04/21/23 17:15:00	276	0	8.378	82.472	5.576	952.5	7	11.7	73
04/21/23 17:30:00	236	0	8.164	84.294	5.681	952.7	5.7	9.4	73
04/21/23 17:45:00	194	0	7.799	85.393	5.51	952.6	6	9	75
04/21/23 18:00:00	156	0	7.199	86.691	5.136	952.2	6	9.7	70
04/21/23 18:15:00	77	0	6.577	88.482	4.816	952.7	5.7	9	73
04/21/23 18:30:00	52	0	5.955	90.986	4.601	952.2	5.7	9	75
04/21/23 18:45:00	22	0	5.633	91.882	4.422	952.5	5.7	9.4	66
04/21/23 19:00:00	13	0	5.44	92.795	4.372	952.7	5.3	8.3	66
04/21/23 19:15:00	3	0	5.397	93.33	4.411	952.5	5	8.3	65
04/21/23 19:30:00	2	0	5.183	93.448	4.216	952.4	4.7	8.3	63
04/21/23 19:45:00	1	0	5.161	93.837	4.254	952.7	3.7	7	58
04/21/23 20:00:00	1	0	5.161	93.896	4.263	952.7	4.3	8.3	66
04/21/23 20:15:00	1	0	5.161	93.864	4.258	952.5	4.3	7	77
04/21/23 20:30:00	1	0	5.118	94.163	4.261	952.4	4.7	7	80
04/21/23 20:45:00	1	0	5.011	94.441	4.196	952.4	4	7.7	76
04/21/23 21:00:00	1	0	4.925	94.69	4.148	952	4.3	7.7	77
04/21/23 21:15:00	1	0	4.797	94.987	4.065	952.1	3	6	93
04/21/23 21:30:00	1	0	4.797	95.009	4.068	952.2	2.3	4.3	110
04/21/23 21:45:00	1	0	4.818	95.335	4.138	951.9	2	4	97
04/21/23 22:00:00	1	0	4.711	95.77	4.096	951.9	2	5.3	48
04/21/23 22:15:00	1	0	4.754	95.879	4.155	951.7	3	6.7	41
04/21/23 22:30:00	1	0	4.668	95.453	4.006	951.6	3	6.7	46
04/21/23 22:45:00	1	0	4.646	95.331	3.967	951.3	3	5.7	49
04/21/23 23:00:00	1	0	4.496	96.168	3.942	950.9	3.3	6	44
04/21/23 23:15:00	1	0	4.432	96.429	3.916	950.9	3	5.3	48
04/21/23 23:30:00	1	0	4.282	96.814	3.823	950.4	2	5.3	39
04/21/23 23:45:00	1	0	4.153	98.045	3.874	950	3	6	17
04/22/23 00:00:00	1	0	4.046	98.92	3.893	949.7	4.7	7.7	359
04/22/23 00:15:00	1	0	4.024	99.295	3.925	949.5	5.3	8.7	359
04/22/23 00:30:00	1	0	3.982	99.492	3.91	949.2	5.3	8.7	0
04/22/23 00:45:00	1	0	4.003	99.515	3.935	948.9	5.3	8.7	1
04/22/23 01:00:00	1	0	3.982	99.696	3.94	948.5	6	9.4	1
04/22/23 01:15:00	1	0	3.982	99.753	3.948	948.4	5	8.3	17
04/22/23 01:30:00	1	0	4.089	99.71	4.049	948.4	3	6	44
04/22/23 01:45:00	1	0	4.046	99.733	4.009	948.2	3	5.7	52
04/22/23 02:00:00	1	0	4.153	99.629	4.102	948.1	3.7	6	53
04/22/23 02:15:00	1	0	4.26	99.524	4.194	948	3.3	6.3	58
04/22/23 02:30:00	1	0.6	4.368	99.11	4.242	947.9	3.7	6.3	59
04/22/23 02:45:00	1	0.8	4.539	98.549	4.333	947.6	3	5.3	62
04/22/23 03:00:00	1	0.8	4.561	97.661	4.225	947.1	3.3	6.7	32
04/22/23 03:15:00	1	0.6	4.496	98.209	4.24	946.7	3.7	6.3	14
04/22/23 03:30:00	1	0.6	4.496	98.837	4.332	946.7	3.7	7.3	14

04/22/23 03:45:00	1	0.4	4.582	98.891	4.425	946.4	3.7	6.7	3
04/22/23 04:00:00	1	0.4	4.604	99.133	4.481	946.5	4	6	7
04/22/23 04:15:00	1	0.6	4.689	98.849	4.526	946.2	3	5.3	3
04/22/23 04:30:00	1	0.4	4.646	98.769	4.472	945.6	3	4.3	1
04/22/23 04:45:00	1	0.6	4.604	99.01	4.464	945.6	4	5	1
04/22/23 05:00:00	1	0.4	4.646	99.312	4.55	945.2	3.7	5	8
04/22/23 05:15:00	1	0.2	4.604	99.767	4.572	944.9	4	4	3
04/22/23 05:30:00	1	0.4	4.582	100	4.584	945.2	4	4	3
04/22/23 05:45:00	1	0.6	4.539	100	4.541	945	4	4	3
04/22/23 06:00:00	3	0.8	4.539	100	4.541	945.2	3.7	4	4
04/22/23 06:15:00	11	0.6	4.561	100	4.563	945.1	2.3	3.7	7
04/22/23 06:30:00	11	1.4	4.625	100	4.627	944.9	1	2.3	15
04/22/23 06:45:00	21	1	4.711	99.68	4.667	944.9	2.3	3.3	28
04/22/23 07:00:00	9	1.2	4.797	98.279	4.551	944.8	1.3	2	61
04/22/23 07:15:00	8	0.8	4.775	97.743	4.451	944.6	1	2	51
04/22/23 07:30:00	13	0.4	4.904	97.444	4.536	944.2	1	3.3	32
04/22/23 07:45:00	13	0.4	4.818	98.018	4.534	944.1	1	2	20
04/22/23 08:00:00	27	0.4	4.904	98.412	4.677	943.9	1	2	17
04/22/23 08:15:00	22	0.8	5.011	98.328	4.772	943.7	1	2	32
04/22/23 08:30:00	17	0.2	5.011	98.297	4.768	943.5	1.3	2.7	11
04/22/23 08:45:00	27	0.4	4.904	98.648	4.712	943.2	1.3	2.7	45
04/22/23 09:00:00	7	0.2	4.925	98.933	4.774	943.4	1.3	3.3	18
04/22/23 09:15:00	11	0	4.839	99.504	4.771	943.2	1.3	3.3	14
04/22/23 09:30:00	21	0.2	4.861	99.867	4.845	943	2	4	4
04/22/23 09:45:00	28	0	4.904	100	4.907	943	1.7	3.7	8
04/22/23 10:00:00	38	0.2	4.904	100	4.907	942.9	1.3	3	13
04/22/23 10:15:00	33	0	5.011	100	5.014	942.8	1.3	2.7	13
04/22/23 10:30:00	33	0.2	5.097	100	5.1	942.9	1.3	3	14
04/22/23 10:45:00	62	0.2	5.226	99.829	5.204	942.7	1.3	2.3	14
04/22/23 11:00:00	46	0.2	5.226	99.129	5.103	942.8	1.3	2.3	18
04/22/23 11:15:00	61	0	5.526	98.598	5.326	942.7	0.7	1.7	28
04/22/23 11:30:00	61	0.2	5.526	98.003	5.239	942.4	1	2	13
04/22/23 11:45:00	56	0	5.612	97.348	5.229	942.4	1	2.3	8
04/22/23 12:00:00	61	0	5.569	97.203	5.164	942.4	1	1.3	353
04/22/23 12:15:00	48	0.2	5.483	97.459	5.117	942.4	1	1	352
04/22/23 12:30:00	74	0	5.526	97.714	5.197	942.3	1	1	352
04/22/23 12:45:00	77	0.2	5.848	97.92	5.549	942.4	1	1.7	336
04/22/23 13:00:00	79	0	5.59	97.903	5.289	942.3	0.7	1.3	266
04/22/23 13:15:00	107	0.2	5.74	98.149	5.475	942.3	1	1.7	283
04/22/23 13:30:00	121	0.2	5.719	98.676	5.531	942.2	1.7	1.7	301
04/22/23 13:45:00	103	0	5.676	98.064	5.398	942.1	1	1.7	304
04/22/23 14:00:00	82	0.2	5.826	97.769	5.505	942.1	1	1.3	307
04/22/23 14:15:00	112	0.2	6.041	97.166	5.63	941.9	0.7	1.3	296
04/22/23 14:30:00	121	0	6.041	94.937	5.296	941.9	1	1	259
04/22/23 14:45:00	111	0.2	5.955	94.409	5.13	941.7	1.3	2.7	255
04/22/23 15:00:00	87	0.2	6.041	95.024	5.309	941.9	2.7	2.7	245
04/22/23 15:15:00	77	0.2	6.083	95.463	5.418	941.9	2.7	2.7	245
04/22/23 15:30:00	59	0.2	6.083	95.212	5.38	941.7	2.7	2.7	245
04/22/23 15:45:00	69	0.4	5.998	93.928	5.099	941.8	2.7	2.7	245
04/22/23 16:00:00	72	0.2	6.062	93.622	5.116	942	2.7	2.7	245
04/22/23 16:15:00	71	0.2	5.955	94.762	5.184	941.9	2.7	2.7	245

04/22/23 16:30:00	76	0.4	5.998	95.912	5.4	941.7	2.7	2.7	245
04/22/23 16:45:00	73	0.2	5.955	96.181	5.397	941.7	2.7	2.7	245
04/22/23 17:00:00	39	0.2	5.933	96.016	5.351	941.9	2.7	2.7	245
04/22/23 17:15:00	62	0	5.933	94.697	5.153	941.6	2.7	2.7	245
04/22/23 17:30:00	63	0.2	6.019	95.695	5.389	941.4	2.7	2.7	245
04/22/23 17:45:00	19	0	5.869	95.148	5.157	941.4	2.7	2.7	245
04/22/23 18:00:00	48	0	5.805	96.446	5.287	941.2	2.7	2.7	245
04/22/23 18:15:00	26	0	5.805	97.082	5.382	941.4	2.7	2.7	245
04/22/23 18:30:00	17	0	5.762	97.298	5.371	941.2	2.7	2.7	245
04/22/23 18:45:00	6	0	5.612	97.345	5.228	941.5	2.7	2.7	245
04/22/23 19:00:00	9	0	5.526	98.041	5.245	941.6	2.7	2.7	245
04/22/23 19:15:00	2	0	5.247	97.821	4.934	941.6	2.7	2.7	245
04/22/23 19:30:00	1	0	5.161	98.149	4.896	941.1	2.7	2.7	245
04/22/23 19:45:00	1	0	5.14	98.508	4.927	941.2	2.7	2.7	245
04/22/23 20:00:00	1	0	4.882	98.392	4.653	941.2	2.7	2.7	245
04/22/23 20:15:00	1	0	4.11	98.627	3.915	940.9	2.7	2.7	245
04/22/23 20:30:00	1	0	4.003	98.677	3.815	940.2	2.7	2.7	245
04/22/23 20:45:00	1	0	4.26	98.872	4.101	940	2.7	2.7	245
04/22/23 21:00:00	1	0	3.445	99.007	3.305	940.4	2.7	2.7	245
04/22/23 21:15:00	1	0	3.317	99.171	3.199	940.6	2.7	2.7	245
04/22/23 21:30:00	1	0	3.188	99.696	3.145	940.7	2.7	2.7	245
04/22/23 21:45:00	1	0	2.587	99.918	2.575	940.6	2.7	2.7	245
04/22/23 22:00:00	1	0	2.759	98.453	2.539	940.4	2.7	2.7	245
04/22/23 22:15:00	1	0	2.394	98	2.11	940.4	2.7	2.7	245
04/22/23 22:30:00	1	0	2.609	98.163	2.348	940.8	2.7	2.7	245
04/22/23 22:45:00	1	0	2.931	98.676	2.742	940.7	2.7	2.7	245
04/22/23 23:00:00	1	0	2.116	97.148	1.709	940.7	2.7	2.7	245
04/22/23 23:15:00	1	0	2.244	97.56	1.897	940.3	2.7	2.7	245
04/22/23 23:30:00	1	0	2.116	96.013	1.545	940.2	2.7	2.7	245
04/22/23 23:45:00	1	0	2.03	96.547	1.537	939.9	2.7	2.7	245
04/23/23 00:00:00	1	0	2.373	96.551	1.88	939.8	2.7	2.7	245
04/23/23 00:15:00	1	0	2.952	95.674	2.33	939.1	2.7	2.7	245
04/23/23 00:30:00	1	0	3.016	96.324	2.489	939.1	2.7	2.7	245
04/23/23 00:45:00	1	0	3.66	96.855	3.208	939.3	2.7	2.7	245
04/23/23 01:00:00	1	0	3.574	97.249	3.18	939.2	1	2.7	6
04/23/23 01:15:00	1	0	3.252	96.933	2.813	939.1	0.7	1.3	10
04/23/23 01:30:00	1	0	3.338	97.803	3.024	939.1	1	1.7	356
04/23/23 01:45:00	1	0	3.488	97.888	3.187	939	0.7	1.7	284
04/23/23 02:00:00	1	0	2.695	97.803	2.382	939.2	1	1	201
04/23/23 02:15:00	1	0	2.48	97.696	2.152	939.3	1	1	201
04/23/23 02:30:00	1	0	3.124	97.881	2.821	939.1	1	1	201
04/23/23 02:45:00	1	0	3.252	97.711	2.926	939.2	1	1	201
04/23/23 03:00:00	1	0	2.973	96.896	2.529	939.1	1	1	201
04/23/23 03:15:00	1	0	3.209	96.48	2.704	939.1	1	1	201
04/23/23 03:30:00	1	0	2.973	97.208	2.574	939.4	1	1	201
04/23/23 03:45:00	1	0	2.973	97.966	2.684	939.3	1	1	201
04/23/23 04:00:00	1	0	2.931	98.337	2.694	939.3	1	1	201
04/23/23 04:15:00	1	0	3.252	98.924	3.1	939.2	1	2	244
04/23/23 04:30:00	1	0	3.274	99.24	3.166	939.4	0.7	1.7	320
04/23/23 04:45:00	1	0	3.553	99.701	3.511	939.4	0.7	1.7	341
04/23/23 05:00:00	1	0	3.531	100	3.532	939.4	1	2	3

04/23/23 05:15:00	6	0	3.617	100	3.618	939.6	1	2.7	1
04/23/23 05:30:00	13	0	3.638	100	3.639	939.8	1	2.3	11
04/23/23 05:45:00	17	0	3.617	100	3.618	940.2	1.3	2.3	14
04/23/23 06:00:00	26	0	3.617	100	3.618	940.2	1.3	2	51
04/23/23 06:15:00	34	0	3.381	100	3.381	940.4	1.3	2.3	23
04/23/23 06:30:00	24	0	3.381	100	3.381	940.2	1.3	2.3	359
04/23/23 06:45:00	71	0	3.424	100	3.424	940.3	1.7	3.3	356
04/23/23 07:00:00	83	0	3.746	100	3.747	940.6	2	3.3	14
04/23/23 07:15:00	92	0	4.003	99.976	4.001	940.8	1.3	2.3	15
04/23/23 07:30:00	146	0	4.26	97.185	3.856	940.7	1.7	2.7	15
04/23/23 07:45:00	211	0	4.839	91.824	3.626	940.8	1.7	2.7	21
04/23/23 08:00:00	458	0	5.697	87.521	3.793	940.4	1.3	3	6
04/23/23 08:15:00	156	0	4.839	90.335	3.394	940.6	2.3	4	348
04/23/23 08:30:00	212	0	5.183	87.938	3.353	940.7	2	3.3	313
04/23/23 08:45:00	254	0	5.74	82.866	3.061	940.5	2	4.7	307
04/23/23 09:00:00	616	0	6.083	82.75	3.377	940.4	2	4	356
04/23/23 09:15:00	777	0	6.577	82.875	3.882	940.5	2	3.7	310
04/23/23 09:30:00	286	0	6.019	81.881	3.165	941	4	5.7	297
04/23/23 09:45:00	331	0	6.555	80.467	3.443	941	3.7	6.3	306
04/23/23 10:00:00	897	0	7.07	80.078	3.876	941.1	3.3	5.3	315
04/23/23 10:15:00	147	0	6.448	84.347	4.006	941.4	3.7	7	321
04/23/23 10:30:00	464	0	7.756	80.497	4.62	941.2	3.7	6.3	320
04/23/23 10:45:00	189	0	6.898	81.378	3.938	941.4	4	6	313
04/23/23 11:00:00	1006	0	8.357	81.372	5.362	941	3	5	345
04/23/23 11:15:00	222	0	6.963	84.759	4.581	941.3	3.3	7	352
04/23/23 11:30:00	273	0	8.228	75.843	4.229	941.2	2	4	339
04/23/23 11:45:00	253	0	7.134	80.104	3.943	941.3	3	6.3	338
04/23/23 12:00:00	1114	0	9.365	75.908	5.343	941.1	3	5	335
04/23/23 12:15:00	426	0	7.885	75.901	3.907	941.3	3	6	335
04/23/23 12:30:00	244	0	7.713	77.327	4.005	941.7	3.7	6	328
04/23/23 12:45:00	108	0	7.134	80.664	4.043	941.8	3.3	5.7	328
04/23/23 13:00:00	134	0	7.049	80.128	3.864	941.8	3	4.7	322
04/23/23 13:15:00	299	0	7.456	79.065	4.071	941.6	2.7	4.3	313
04/23/23 13:30:00	191	0	7.671	75.737	3.668	941.8	3	4.7	314
04/23/23 13:45:00	146	0	7.478	76.588	3.64	941.9	3.3	6	318
04/23/23 14:00:00	153	0	7.37	78.288	3.847	942	3.7	5.7	322
04/23/23 14:15:00	102	0	6.898	82.824	4.188	942.2	4	7.3	342
04/23/23 14:30:00	99	0	6.126	87.604	4.229	942.2	4.3	7.7	344
04/23/23 14:45:00	118	0	6.169	88.45	4.409	942.3	4.3	7.7	351
04/23/23 15:00:00	82	0	5.826	89.618	4.257	942.4	4.7	8	338
04/23/23 15:15:00	99	0	5.912	88.165	4.109	942.5	5.3	8.3	336
04/23/23 15:30:00	62	0	5.461	91.484	4.19	942.7	4.3	7.3	332
04/23/23 15:45:00	41	0	4.925	93.976	4.04	942.9	4.7	7	334
04/23/23 16:00:00	37	0	4.818	95.512	4.165	942.9	4.3	7.3	329
04/23/23 16:15:00	29	0.2	4.346	97.295	3.957	943	5.7	10	332
04/23/23 16:30:00	42	0.2	4.196	98.03	3.914	943.1	5.3	8.3	344
04/23/23 16:45:00	21	0	4.196	98.036	3.915	943.2	4.7	7.7	348
04/23/23 17:00:00	28	0	4.132	97.128	3.719	943.4	4.7	7.3	353
04/23/23 17:15:00	13	0	4.003	96.936	3.562	943.6	4.3	7.3	348
04/23/23 17:30:00	18	0	3.831	96.626	3.346	943.7	4.7	8.3	349
04/23/23 17:45:00	36	0	3.81	96.045	3.239	943.9	4.7	8	349

04/23/23 18:00:00	8	0	3.789	96.086	3.224	944	3.7	7.3	346
04/23/23 18:15:00	18	0	3.767	95.853	3.168	944.1	3.3	6.3	346
04/23/23 18:30:00	11	0	3.81	95.573	3.169	944.1	3.7	6.3	356
04/23/23 18:45:00	12	0	3.66	94.931	2.925	944.3	4.3	8.3	351
04/23/23 19:00:00	18	0	3.553	95.018	2.831	944.7	4	6.7	351
04/23/23 19:15:00	7	0	3.467	94.505	2.669	945	4	7.3	342
04/23/23 19:30:00	4	0	3.016	93.518	2.074	944.9	4	6.3	348
04/23/23 19:45:00	1	0	2.802	93.851	1.91	945.3	3.7	6.3	351
04/23/23 20:00:00	1	0	2.566	95.109	1.862	945.4	3.7	5.7	355
04/23/23 20:15:00	1	0	2.695	95.743	2.083	945.4	3	5.7	345
04/23/23 20:30:00	1	0	2.587	93.365	1.625	945.7	4	8	342
04/23/23 20:45:00	1	0	2.373	93.251	1.395	945.4	3.3	6	352
04/23/23 21:00:00	1	0	2.394	94.063	1.537	945.6	3.3	6.3	348
04/23/23 21:15:00	1	0	1.923	91.379	0.666	945.6	4.3	8.3	344
04/23/23 21:30:00	1	0	1.365	93.239	0.391	945.5	2.7	7.3	345
04/23/23 21:45:00	1	0	1.73	93.347	0.77	945.8	2.7	6.3	344
04/23/23 22:00:00	1	0	1.858	93.825	0.968	945.7	3	5	348
04/23/23 22:15:00	1	0	1.88	94.113	1.032	945.8	4	7	344
04/23/23 22:30:00	1	0	1.794	94.557	1.012	945.8	3.7	6.3	328
04/23/23 22:45:00	1	0	1.772	95.059	1.065	945.9	4	6.7	327
04/23/23 23:00:00	1	0	1.708	94.592	0.932	946	5.7	10	328
04/23/23 23:15:00	1	0	1.644	93.759	0.745	946.2	5.3	9.7	325
04/23/23 23:30:00	1	0	1.665	94.377	0.858	946.5	5.3	8.3	321
04/23/23 23:45:00	1	0	1.644	93.887	0.764	946.3	5	8.7	320
04/24/23 00:00:00	1	0	1.601	93.855	0.717	946.5	5	8.7	325
04/24/23 00:15:00	1	0	1.451	92.29	0.335	946.5	4.7	7.7	335
04/24/23 00:30:00	1	0	1.429	94.318	0.614	946.5	4.7	7.7	324
04/24/23 00:45:00	1	0	1.236	95.674	0.62	946.5	4	6.3	321
04/24/23 01:00:00	1	0	1.279	95.782	0.678	946.4	4.3	7.7	329
04/24/23 01:15:00	1	0	1.301	95.837	0.708	946.5	4.3	7.3	327
04/24/23 01:30:00	1	0	1.108	96.478	0.607	946.5	3.7	5.7	321
04/24/23 01:45:00	1	0	1.15	97.444	0.788	946.7	3.7	6.7	317
04/24/23 02:00:00	1	0	1.172	97.592	0.83	946.7	4	6	321
04/24/23 02:15:00	1	0	1.258	96.91	0.819	946.7	4.3	7.3	325
04/24/23 02:30:00	1	0	1.236	95.897	0.652	946.7	5	8.7	332
04/24/23 02:45:00	1	0	1.236	95.322	0.569	946.7	5.7	9.4	334
04/24/23 03:00:00	1	0	1.236	95.673	0.62	946.7	4.7	7.7	328
04/24/23 03:15:00	1	0	1.086	96.213	0.548	946.9	4.3	8	329
04/24/23 03:30:00	1	0	1.065	95.422	0.412	947.1	4	7.3	332
04/24/23 03:45:00	1	0	0.85	96.457	0.348	947.2	4.3	7.7	331
04/24/23 04:00:00	1	0	0.914	96.521	0.421	947.1	4.3	7	327
04/24/23 04:15:00	1	0	0.721	97.102	0.311	947.2	4.3	6.7	321
04/24/23 04:30:00	1	0	0.571	97.565	0.227	947.2	4.3	7	321
04/24/23 04:45:00	6	0	0.528	97.421	0.164	947.1	3.7	6	328
04/24/23 05:00:00	12	0	0.571	96.745	0.111	947.4	4.7	7.7	332
04/24/23 05:15:00	21	0	0.593	96.542	0.103	947.5	4.7	8	325
04/24/23 05:30:00	27	0	0.421	96.863	-0.023	947.8	4.7	8.3	325
04/24/23 05:45:00	57	0	0.593	96.429	0.087	947.9	4.7	8	321
04/24/23 06:00:00	48	0	0.721	95.727	0.115	948.2	4.3	7	317
04/24/23 06:15:00	76	0	0.786	94.076	-0.061	948.3	4	6.3	320
04/24/23 06:30:00	73	0	0.85	93.339	-0.105	948.3	5	8.7	322

04/24/23 06:45:00	133	0	0.872	93.44	-0.069	948.4	5.3	8	317
04/24/23 07:00:00	177	0	1.043	91.92	-0.124	948.3	5.7	9	317
04/24/23 07:15:00	113	0	0.893	92.171	-0.236	948.7	5.7	8.3	320
04/24/23 07:30:00	149	0	1.193	91.316	-0.066	948.7	5.3	7.7	320
04/24/23 07:45:00	221	0	2.03	88.591	0.344	948.4	4.7	7.3	317
04/24/23 08:00:00	154	0	1.815	89.689	0.302	948.8	5	8.7	325
04/24/23 08:15:00	201	0	1.772	88.51	0.077	949.1	5.7	8.7	321
04/24/23 08:30:00	222	0	2.051	86.242	-0.005	949.1	5.3	8.3	325
04/24/23 08:45:00	202	0	2.116	84.871	-0.162	949.2	5.3	8.7	322
04/24/23 09:00:00	209	0	2.373	84.874	0.091	949.2	5.3	9.4	320
04/24/23 09:15:00	219	0	2.716	85.071	0.46	949.3	5	8.3	332
04/24/23 09:30:00	304	0	2.931	81.639	0.102	949.4	5.3	8.7	334
04/24/23 09:45:00	248	0	2.738	81.657	-0.083	949.4	6	9.4	322
04/24/23 10:00:00	222	0	3.252	82.123	0.499	949.6	5.7	9	320
04/24/23 10:15:00	351	0	3.252	79.156	-0.009	949.6	5.3	10	334
04/24/23 10:30:00	211	0	3.081	82.246	0.352	949.9	5.7	8	324
04/24/23 10:45:00	507	0	3.917	81.195	0.992	949.8	5.3	8.3	329
04/24/23 11:00:00	428	0	3.145	83.415	0.61	950.1	5	7.7	328
04/24/23 11:15:00	169	0	1.129	92.653	0.07	950.4	5	9.4	336
04/24/23 11:30:00	291	0	-0.18	94.62	-0.942	950.5	5	9.4	355
04/24/23 11:45:00	478	0.2	2.459	87.437	0.586	950.3	3.7	7.3	342
04/24/23 12:00:00	166	0	1.794	90.152	0.352	951	5.3	8.3	327
04/24/23 12:15:00	364	0	2.48	76.547	-1.219	950.6	6.3	11.4	335
04/24/23 12:30:00	434	0	3.402	79.304	0.163	950.7	4.7	9	335
04/24/23 12:45:00	262	0	3.66	78.79	0.325	950.9	4.7	7.7	342
04/24/23 13:00:00	773	0	3.789	80.891	0.814	950.8	5	9	351
04/24/23 13:15:00	462	0	4.196	74.954	0.157	951	5	8.3	331
04/24/23 13:30:00	804	0	4.325	76.516	0.567	950.9	4.7	7.3	327
04/24/23 13:45:00	754	0	5.118	77.743	1.558	950.9	4.7	8	328
04/24/23 14:00:00	339	0	4.732	80.438	1.658	951.3	5	8.7	345
04/24/23 14:15:00	306	0	3.874	78.021	0.398	951.5	4.3	7.3	11
04/24/23 14:30:00	283	0	4.046	72.706	-0.407	951.6	5.3	9.4	335
04/24/23 14:45:00	323	0	4.604	69.882	-0.413	951.7	5.3	8.7	345
04/24/23 15:00:00	423	0	4.389	69.635	-0.668	951.7	5	8.7	359
04/24/23 15:15:00	304	0	4.346	71.455	-0.355	951.9	5	8.7	353
04/24/23 15:30:00	164	0	2.351	81.884	-0.423	952.3	5.7	10	348
04/24/23 15:45:00	138	0	2.437	77.032	-1.174	952.4	4.3	7.7	353
04/24/23 16:00:00	158	0	2.459	76.397	-1.266	952.5	3.3	6	351
04/24/23 16:15:00	327	0	3.595	75.537	-0.318	952.3	3	5.3	341
04/24/23 16:30:00	244	0	3.746	73.796	-0.493	952.5	4	6.7	1
04/24/23 16:45:00	238	0	3.467	73.489	-0.819	952.4	4	6.7	8
04/24/23 17:00:00	394	0	4.711	69.95	-0.297	952.1	3.3	5.7	349
04/24/23 17:15:00	108	0	3.66	72.883	-0.746	952.8	3.7	6	338
04/24/23 17:30:00	54	0	2.652	78.723	-0.669	953.2	4	6.3	353
04/24/23 17:45:00	81	0	2.587	80.562	-0.416	953.2	4	6.7	1
04/24/23 18:00:00	82	0	2.116	83.83	-0.332	953.2	3.7	7	13
04/24/23 18:15:00	118	0	2.351	82.31	-0.352	953.3	3	5.7	6
04/24/23 18:30:00	58	0	1.987	82.408	-0.692	953.5	3	5.3	358
04/24/23 18:45:00	26	0	1.601	83.459	-0.898	953.7	3.3	5.7	358
04/24/23 19:00:00	12	0	1.172	85.455	-0.996	953.8	2	3.7	355
04/24/23 19:15:00	8	0	1.301	83.667	-1.158	953.9	2	4	4

04/24/23 19:30:00	3	0	0.979	81.44	-1.84	954.2	2.7	4.7	4
04/24/23 19:45:00	1	0	-0.03	84.842	-2.275	954.2	2	3.3	21
04/24/23 20:00:00	1	0	-0.72	86.778	-2.646	954.5	1.7	2.7	44
04/24/23 20:15:00	1	0	-1.02	88.588	-2.664	954.6	1.7	2.3	49
04/24/23 20:30:00	1	0	-1.17	89.136	-2.73	954.6	1.7	2	52
04/24/23 20:45:00	1	0	-1.49	90.481	-2.847	954.8	2	2.7	51
04/24/23 21:00:00	1	0	-1.75	91.055	-3.017	954.9	2	2.3	48
04/24/23 21:15:00	1	0	-1.45	91.31	-2.682	955	2	2.7	45
04/24/23 21:30:00	1	0	-0.63	89.297	-2.175	954.9	2	3.7	18
04/24/23 21:45:00	1	0	-1.34	90.614	-2.678	955.2	1.7	2.3	34
04/24/23 22:00:00	1	0	-1.66	91.566	-2.857	955.2	2	2.7	31
04/24/23 22:15:00	1	0	-2	93.523	-2.913	955.3	2.3	3	38
04/24/23 22:30:00	1	0	-1.83	94.424	-2.614	955.4	1.7	3	46
04/24/23 22:45:00	1	0	-1.68	94.295	-2.483	955.4	1	1.7	130
04/24/23 23:00:00	1	0	-1.34	94.093	-2.17	955.3	0.7	1.3	76
04/24/23 23:15:00	1	0	-1.3	93.651	-2.191	955.4	0.7	1.7	80
04/24/23 23:30:00	1	0	-1.08	93.452	-2.007	955.5	0.3	1	138
04/24/23 23:45:00	1	0	-1.25	93.251	-2.207	955.3	0.7	1.3	303
04/25/23 00:00:00	1	0	-1.87	93.764	-2.751	955.4	0.7	1.3	30
04/25/23 00:15:00	1	0	-2.09	95.279	-2.749	955.5	0.3	1.3	52
04/25/23 00:30:00	1	0	-2.13	95.509	-2.759	955.5	0.3	1.3	263
04/25/23 00:45:00	1	0	-2.5	94.328	-3.289	955.6	1.3	3	313
04/25/23 01:00:00	1	0	-2.6	95.128	-3.283	955.7	0.7	1.3	160
04/25/23 01:15:00	1	0	-2.73	95.068	-3.419	955.7	0.7	1.7	141
04/25/23 01:30:00	1	0	-2.82	95.953	-3.381	955.7	0.3	1	139
04/25/23 01:45:00	1	0	-2	95.256	-2.666	955.8	1	2.3	15
04/25/23 02:00:00	1	0	-2.24	94.473	-3.012	955.6	1.7	3	310
04/25/23 02:15:00	1	0	-2.62	93.06	-3.598	955.8	1	2	308
04/25/23 02:30:00	1	0	-3.14	94.345	-3.927	955.7	0.7	1.7	106
04/25/23 02:45:00	1	0	-3.08	93.32	-4.008	955.6	0.7	2	90
04/25/23 03:00:00	1	0	-3.44	93.198	-4.388	955.6	0.7	1.7	121
04/25/23 03:15:00	1	0	-2.6	91.182	-3.848	955.6	1.3	3	93
04/25/23 03:30:00	1	0	-3.2	92.909	-4.195	955.9	1	1.3	166
04/25/23 03:45:00	1	0	-2.99	93.205	-3.939	955.7	0.7	1.3	75
04/25/23 04:00:00	1	0	-2.82	92.963	-3.804	955.8	0.7	1.7	38
04/25/23 04:15:00	1	0	-2.78	92.47	-3.832	955.8	1	2	46
04/25/23 04:30:00	1	0	-2.82	91.063	-4.078	955.9	1.3	2.3	6
04/25/23 04:45:00	6	0	-3.01	92.015	-4.131	956	0.7	2	317
04/25/23 05:00:00	12	0	-3.33	92.601	-4.367	956.2	1	1.7	44
04/25/23 05:15:00	18	0	-3.61	92.148	-4.708	956.1	1.3	2	49
04/25/23 05:30:00	26	0	-2.88	92.433	-3.943	956.2	1	2	27
04/25/23 05:45:00	93	0	-2.82	90.793	-4.118	956.2	0.7	1.3	283
04/25/23 06:00:00	126	0	-2.3	88.669	-3.923	956.1	0.7	1.7	45
04/25/23 06:15:00	161	0	-1.83	87.26	-3.671	956.3	0.3	1.3	149
04/25/23 06:30:00	199	0	-1.17	84.926	-3.379	956.2	0.3	1	11
04/25/23 06:45:00	239	0	-0.97	85.034	-3.172	956.4	1	1.7	325
04/25/23 07:00:00	279	0	-0.72	85.846	-2.791	956.5	1.3	2.3	306
04/25/23 07:15:00	319	0	-0.59	84.541	-2.871	956.4	1.7	2.7	293
04/25/23 07:30:00	361	0	-0.09	84.585	-2.379	956.5	1.3	2.3	303
04/25/23 07:45:00	401	0	0.25	82.429	-2.391	956.5	2	4	297
04/25/23 08:00:00	442	0	0.872	79.706	-2.236	956.5	3	4.3	287

04/25/23 08:15:00	494	0	1.451	78.21	-1.928	956.6	3.3	5.3	290
04/25/23 08:30:00	553	0	1.472	72.517	-2.926	956.7	3.7	6	289
04/25/23 08:45:00	564	0	1.815	69.429	-3.179	956.8	4.3	6.3	294
04/25/23 09:00:00	484	0	2.158	68.049	-3.119	957	4.3	6.7	290
04/25/23 09:15:00	608	0	2.309	62.899	-4.027	956.9	4	6.7	284
04/25/23 09:30:00	661	0	2.266	59.252	-4.859	957	4.3	7.3	304
04/25/23 09:45:00	603	0	2.673	56.042	-5.211	957	4.3	6.7	287
04/25/23 10:00:00	727	0	2.952	61.5	-3.716	957.1	4.7	7.3	283
04/25/23 10:15:00	783	0	3.016	60.977	-3.769	957.1	5	7.7	296
04/25/23 10:30:00	783	0	3.424	60.377	-3.516	957.2	4.7	8.3	298
04/25/23 10:45:00	688	0	3.595	54.691	-4.67	957.1	4.3	7.7	276
04/25/23 11:00:00	914	0	4.046	54.362	-4.329	956.9	4	7.3	303
04/25/23 11:15:00	839	0	3.703	53.782	-4.791	957	4	7	267
04/25/23 11:30:00	558	0	4.668	55.895	-3.377	956.9	4	6.7	276
04/25/23 11:45:00	899	0	4.582	51.58	-4.526	956.8	3	6	286
04/25/23 12:00:00	404	0	4.625	55.383	-3.54	957	3	6	279
04/25/23 12:15:00	288	0	4.346	56.771	-3.471	956.8	3.7	8	269
04/25/23 12:30:00	837	0	4.968	51.534	-4.18	956.7	3.3	7	280
04/25/23 12:45:00	1063	0	6.319	45.817	-4.496	956.6	2.7	6	253
04/25/23 13:00:00	931	0	6.191	56.825	-1.728	956.9	3.7	7	265
04/25/23 13:15:00	191	0	4.775	52.155	-4.2	957.1	4	8.3	286
04/25/23 13:30:00	898	0	5.976	51.533	-3.246	956.6	3.3	6	279
04/25/23 13:45:00	954	0	6.019	48.53	-4.007	956.7	3	6.7	246
04/25/23 14:00:00	941	0	6.491	49.207	-3.388	956.4	3.3	6.7	249
04/25/23 14:15:00	864	0	6.577	46.421	-4.086	956.6	4	6.7	275
04/25/23 14:30:00	989	0	6.62	45.843	-4.213	956.4	3.7	6.3	282
04/25/23 14:45:00	843	0	5.376	52.02	-3.677	956.5	3.3	6.7	286
04/25/23 15:00:00	858	0	7.027	45.098	-4.059	956.3	3	6.7	287
04/25/23 15:15:00	711	0	6.663	45.765	-4.197	956.6	3.7	6.7	272
04/25/23 15:30:00	204	0	6.298	48.814	-3.673	956.9	3	6	241
04/25/23 15:45:00	603	0	6.448	44.826	-4.667	956.4	3.3	6	225
04/25/23 16:00:00	424	0	5.783	46.819	-4.7	956.8	3.7	5.7	270
04/25/23 16:15:00	184	0	5.29	51.8	-3.813	957	3	5	269
04/25/23 16:30:00	164	0	5.161	49.157	-4.628	956.9	2.7	4.7	275
04/25/23 16:45:00	148	0	5.376	53.324	-3.346	956.9	1.7	3.7	287
04/25/23 17:00:00	96	0	5.268	51.473	-3.917	956.9	1.7	3.3	248
04/25/23 17:15:00	62	0	4.904	52.848	-3.905	956.8	1.7	3	262
04/25/23 17:30:00	81	0	4.947	53.919	-3.598	956.9	1.3	3	276
04/25/23 17:45:00	71	0	4.925	52.595	-3.949	956.9	1.3	2.3	307
04/25/23 18:00:00	63	0	4.732	54.917	-3.553	956.9	0.7	1.7	355
04/25/23 18:15:00	33	0	3.51	74.18	-0.65	956.6	3.3	6	45
04/25/23 18:30:00	21	0	3.059	77.34	-0.515	957	3.7	6	101
04/25/23 18:45:00	19	0	2.695	79.167	-0.55	957.1	3.7	5.3	100
04/25/23 19:00:00	23	0	2.502	79.712	-0.645	957	3.7	5.7	100
04/25/23 19:15:00	14	0	2.094	81.729	-0.701	957	3.7	5.7	103
04/25/23 19:30:00	3	0	1.472	83.148	-1.075	957.2	3.3	4.3	107
04/25/23 19:45:00	1	0	0.893	85.136	-1.321	957.2	3.3	5	103
04/25/23 20:00:00	1	0	0.614	85.493	-1.539	957.3	4	5.3	103
04/25/23 20:15:00	1	0	0.185	87.05	-1.716	957.3	4	5	101
04/25/23 20:30:00	1	0	-0.44	88.573	-2.095	957.4	4.3	6.3	86
04/25/23 20:45:00	1	0	-0.16	88.106	-1.891	957.4	4	5.7	93

04/25/23 21:00:00	1	0	-0.5	88.826	-2.12	957.3	3.3	5	104
04/25/23 21:15:00	1	0	0.314	85.473	-1.837	957.4	3.7	5.3	118
04/25/23 21:30:00	1	0	0.271	85.699	-1.843	957.3	3.7	5.7	120
04/25/23 21:45:00	1	0	0.4	85.132	-1.807	957.4	3.7	5	117
04/25/23 22:00:00	1	0	0.528	84.756	-1.74	957.4	3.7	5.3	115
04/25/23 22:15:00	1	0	0.421	85.446	-1.736	957.4	3.3	5.7	117
04/25/23 22:30:00	1	0	-0.37	87.095	-2.259	957.6	3	4.7	96
04/25/23 22:45:00	1	0	-0.63	85.91	-2.697	957.7	2	4.7	103
04/25/23 23:00:00	1	0	-0.12	82.745	-2.696	957.5	3.3	5.7	106
04/25/23 23:15:00	1	0	-0.14	81.257	-2.961	957.4	3.7	4.7	108
04/25/23 23:30:00	1	0	0.142	79.538	-2.976	957.4	3.7	4.3	108
04/25/23 23:45:00	1	0	0.078	79.01	-3.128	957.4	3.3	4.7	107
04/26/23 00:00:00	1	0	0.271	79.254	-2.898	957.4	4	5.7	101
04/26/23 00:15:00	1	0	0.078	80.865	-2.816	957.3	3.7	5.7	103
04/26/23 00:30:00	1	0	0.314	82.788	-2.269	957.4	3.3	4.7	111
04/26/23 00:45:00	1	0	0.014	85.35	-2.152	957.3	2.3	4.7	114
04/26/23 01:00:00	1	0	-0.16	86.293	-2.172	957.3	1	2.3	158
04/26/23 01:15:00	1	0	-0.42	87.218	-2.282	957.1	1.3	2.7	139
04/26/23 01:30:00	1	0	-0.29	87.424	-2.123	957	1.7	4	127
04/26/23 01:45:00	1	0	-0.84	87.974	-2.589	956.7	2	4	121
04/26/23 02:00:00	1	0	-1.08	88.473	-2.745	956.5	2.3	4	114
04/26/23 02:15:00	1	0	-0.46	87.636	-2.26	956.6	3.3	4.7	89
04/26/23 02:30:00	1	0	-0.78	87.73	-2.563	956.4	3	4.3	92
04/26/23 02:45:00	1	0	-0.52	88.032	-2.262	956.4	2.7	4.3	103
04/26/23 03:00:00	1	0	-0.82	89.11	-2.395	956.2	2	4	111
04/26/23 03:15:00	1	0	-0.72	89.435	-2.239	955.9	2	3	132
04/26/23 03:30:00	1	0	-0.01	86.024	-2.067	955.9	2.7	3.3	104
04/26/23 03:45:00	1	0	-0.12	86.133	-2.155	955.9	2.3	3	97
04/26/23 04:00:00	1	0	-0.16	86.018	-2.215	955.9	2	3.3	97
04/26/23 04:15:00	1	0	0.057	85.635	-2.065	955.7	1.7	2.7	108
04/26/23 04:30:00	2	0	-0.2	87.228	-2.069	955.8	1.7	3	118
04/26/23 04:45:00	4	0	-0.24	87.277	-2.104	955.6	1.3	2.3	111
04/26/23 05:00:00	13	0	0.271	85.063	-1.944	955.9	2	3	79
04/26/23 05:15:00	22	0	-0.09	86.079	-2.142	955.9	2	3	86
04/26/23 05:30:00	48	0	0.464	84.12	-1.906	955.9	2.3	3.3	84
04/26/23 05:45:00	69	0	1.065	82.319	-1.61	955.8	1.7	2.7	82
04/26/23 06:00:00	77	0	1.408	81.61	-1.392	955.9	1.7	2.3	93
04/26/23 06:15:00	119	0	1.601	81.646	-1.197	955.9	1.7	2.3	97
04/26/23 06:30:00	204	0	2.18	80.485	-0.827	955.8	1.3	2.3	94
04/26/23 06:45:00	248	0	3.553	74.527	-0.545	955.8	1	1.7	80
04/26/23 07:00:00	268	0	3.595	72.366	-0.906	955.9	1	2.7	141
04/26/23 07:15:00	333	0	4.153	70.192	-0.786	955.8	1.3	2.3	172
04/26/23 07:30:00	384	0	4.582	66.517	-1.109	955.9	1	2	308
04/26/23 07:45:00	379	0	4.732	64.082	-1.473	955.9	1	2.3	325
04/26/23 08:00:00	423	0	4.99	58.708	-2.416	956	2	2.7	289
04/26/23 08:15:00	454	0	5.333	59.109	-2.001	955.8	1.7	2.7	246
04/26/23 08:30:00	536	0	5.483	58.337	-2.037	955.9	2	4	265
04/26/23 08:45:00	561	0	5.44	54.551	-2.982	955.8	2.7	4.3	279
04/26/23 09:00:00	542	0	6.062	51.411	-3.198	955.8	2	4.3	310
04/26/23 09:15:00	678	0	5.955	49.757	-3.734	955.7	2	4.3	272
04/26/23 09:30:00	766	0	6.234	52.224	-2.828	955.6	1.7	4.3	331

04/26/23 09:45:00	189	0	5.247	55.795	-2.859	955.8	3.3	5	303
04/26/23 10:00:00	649	0	6.298	50.715	-3.162	955.6	1.7	3.3	256
04/26/23 10:15:00	503	0	7.027	49.088	-2.926	955.4	1.3	2.7	208
04/26/23 10:30:00	299	0	6.019	49.383	-3.775	955.5	2.7	4.7	245
04/26/23 10:45:00	154	0	5.612	59.988	-1.538	955.5	2.7	4.7	273
04/26/23 11:00:00	218	0	5.547	54.934	-2.787	955.5	2.7	4.3	272
04/26/23 11:15:00	374	0	5.912	54.711	-2.502	955.5	2.3	4.3	306
04/26/23 11:30:00	1033	0	8.378	47.024	-2.262	955.1	1	2.7	298
04/26/23 11:45:00	291	0	6.448	51.061	-2.932	955.4	2	5	279
04/26/23 12:00:00	766	0	6.92	46.323	-3.8	955.2	2.7	4.7	280
04/26/23 12:15:00	988	0	8.378	41.718	-3.868	955.1	2.3	4.7	306
04/26/23 12:30:00	338	0	7.199	43.783	-4.296	955.3	2.7	6	294
04/26/23 12:45:00	243	0	6.705	46.828	-3.852	955.4	2.7	5	277
04/26/23 13:00:00	194	0	6.641	50.426	-2.921	955.6	3.3	5.3	294
04/26/23 13:15:00	318	0	6.791	44.941	-4.32	955.5	2.7	4.7	277
04/26/23 13:30:00	251	0	7.263	48.347	-2.913	955.6	1.7	3	260
04/26/23 13:45:00	216	0	7.006	45.528	-3.952	955.6	2	3.7	282
04/26/23 14:00:00	147	0	6.834	51.429	-2.478	955.9	1.7	3.3	294
04/26/23 14:15:00	124	0	6.813	48.827	-3.195	955.9	1.3	2.7	280
04/26/23 14:30:00	246	0	7.049	48.009	-3.204	955.6	1.7	3	282
04/26/23 14:45:00	262	0	7.091	47.881	-3.2	955.6	2.3	4	315
04/26/23 15:00:00	177	0	7.091	49.392	-2.784	955.7	2.7	5.7	321
04/26/23 15:15:00	278	0	7.585	49.386	-2.33	955.4	2.3	4.3	339
04/26/23 15:30:00	132	0	7.07	53.625	-1.693	955.6	3	6	324
04/26/23 15:45:00	204	0	7.435	50.385	-2.198	955.5	2.7	4.7	322
04/26/23 16:00:00	173	0	7.37	51.089	-2.071	955.5	3	4.7	317
04/26/23 16:15:00	203	0	7.628	50.32	-2.038	955.4	2	4	310
04/26/23 16:30:00	254	0	7.606	52.009	-1.61	955.4	1.7	3.7	289
04/26/23 16:45:00	237	0	7.478	51.447	-1.877	955.4	2.3	4	267
04/26/23 17:00:00	126	0	7.285	52.28	-1.838	955.6	2.7	4.7	270
04/26/23 17:15:00	121	0	7.306	49.923	-2.442	955.7	1.7	4	265
04/26/23 17:30:00	87	0	6.813	56.82	-1.146	955.6	2.7	4	224
04/26/23 17:45:00	67	0	6.705	57.031	-1.196	955.8	2.3	3.3	245
04/26/23 18:00:00	41	0	6.555	57.682	-1.183	955.9	2	3.3	255
04/26/23 18:15:00	34	0	6.448	59.603	-0.836	955.8	2	3.7	255
04/26/23 18:30:00	36	0	6.234	63.276	-0.22	955.9	1.3	2.3	234
04/26/23 18:45:00	33	0	6.362	64.219	0.106	955.9	1.3	2	229
04/26/23 19:00:00	27	0	6.384	65.577	0.415	956	0.7	1.7	252
04/26/23 19:15:00	13	0	4.668	68.562	-0.613	956	0.7	1.3	137
04/26/23 19:30:00	4	0	4.432	70.993	-0.362	956	1.7	2	72
04/26/23 19:45:00	1	0	3.939	72.029	-0.638	956.1	1.3	2	93
04/26/23 20:00:00	1	0	2.545	74.702	-1.488	956.3	1.7	2.7	79
04/26/23 20:15:00	1	0	2.008	78.178	-1.39	956.2	2.7	3.3	68
04/26/23 20:30:00	1	0	1.815	78.444	-1.532	956.2	2.7	3.3	76
04/26/23 20:45:00	1	0	2.373	75.477	-1.514	956.3	2.7	3.7	86
04/26/23 21:00:00	1	0	2.03	79.162	-1.199	956.5	3.3	4.7	86
04/26/23 21:15:00	1	0	1.837	81.419	-1.004	956.7	3.7	4.7	83
04/26/23 21:30:00	1	0	1.751	81.158	-1.132	956.5	3.7	4.3	92
04/26/23 21:45:00	1	0	2.201	78.676	-1.116	956.5	3.7	4.3	97
04/26/23 22:00:00	1	0	2.48	78.236	-0.921	956.5	3.7	5	99
04/26/23 22:15:00	1	0	2.416	79.582	-0.751	956.5	4	5	97

04/26/23 22:30:00	1	0	1.987	81.349	-0.869	956.5	3.7	4.7	101
04/26/23 22:45:00	1	0	2.266	81.332	-0.599	956.4	4	4.7	101
04/26/23 23:00:00	1	0	1.858	82.943	-0.73	956.5	4	5	93
04/26/23 23:15:00	1	0	2.094	83.575	-0.395	956.8	4	5	93
04/26/23 23:30:00	1	0	1.837	84.024	-0.574	956.6	4	5	90
04/26/23 23:45:00	1	0	1.965	84.07	-0.44	956.5	4	5	89
04/27/23 00:00:00	1	0	1.815	84.874	-0.457	956.5	4	5	92
04/27/23 00:15:00	1	0	1.815	85.08	-0.424	956.4	4.3	5	94
04/27/23 00:30:00	1	0	2.073	85.466	-0.108	956.5	4	5	96
04/27/23 00:45:00	1	0	2.266	84.06	-0.147	956.4	4	5	97
04/27/23 01:00:00	1	0	3.038	79.03	-0.24	956.2	3.7	5	104
04/27/23 01:15:00	1	0	2.652	80.484	-0.366	956.1	3.7	4.7	106
04/27/23 01:30:00	1	0	2.266	82.26	-0.444	955.9	4	5	99
04/27/23 01:45:00	1	0	2.502	80.941	-0.435	955.9	4	5	97
04/27/23 02:00:00	1	0	2.523	80.05	-0.566	955.8	4	5	101
04/27/23 02:15:00	1	0	2.823	79.774	-0.32	955.7	4	5	100
04/27/23 02:30:00	1	0	3.209	77.78	-0.291	955.7	3.7	5	107
04/27/23 02:45:00	1	0	3.789	75.692	-0.103	955.7	4	6.7	120
04/27/23 03:00:00	1	0	4.432	74.728	0.344	955.6	4	5.7	131
04/27/23 03:15:00	1	0	4.604	74.096	0.393	955.4	5	6.3	146
04/27/23 03:30:00	1	0	4.668	74.096	0.455	955.5	5	6.7	149
04/27/23 03:45:00	1	0	4.604	75.563	0.664	955.5	4.3	6.3	149
04/27/23 04:00:00	1	0	4.024	79.115	0.737	955.6	3.3	5.3	141
04/27/23 04:15:00	1	0	4.432	78.332	0.996	955.2	3.3	5.7	106
04/27/23 04:30:00	2	0	4.797	74.125	0.585	955.1	3.7	6.3	115
04/27/23 04:45:00	11	0	4.303	78.199	0.847	955.1	3.3	5	114
04/27/23 05:00:00	22	0	4.839	80.754	1.817	955	3.7	7.3	128
04/27/23 05:15:00	22	0	4.325	81.479	1.439	955.2	3.3	6	134
04/27/23 05:30:00	31	0	4.132	81.19	1.201	955	2.7	4	114
04/27/23 05:45:00	53	0	3.982	80.52	0.939	954.9	3	4.7	101
04/27/23 06:00:00	62	0	5.011	73.974	0.764	954.8	3.7	6	108
04/27/23 06:15:00	73	0	4.925	75.045	0.88	954.8	4.7	6.7	122
04/27/23 06:30:00	97	0	5.075	73.519	0.741	954.7	5.3	7.3	124
04/27/23 06:45:00	112	0	5.461	71.377	0.703	954.7	5.7	8.3	130
04/27/23 07:00:00	139	0	5.397	72.432	0.845	954.6	6	7.7	122
04/27/23 07:15:00	144	0	5.547	70.907	0.695	954.5	5.7	8.3	121
04/27/23 07:30:00	172	0	5.547	74.824	1.441	954.7	4.3	7	103
04/27/23 07:45:00	207	0	5.998	75.491	2.001	954.8	3.7	5.3	103
04/27/23 08:00:00	213	0	5.998	74.894	1.89	954.6	4	6.3	115
04/27/23 08:15:00	254	0	6.083	74.098	1.824	954.6	4	6.7	120
04/27/23 08:30:00	278	0	6.255	72.56	1.697	954.3	4.7	7	131
04/27/23 08:45:00	263	0	6.555	72.352	1.946	954.3	4.7	7	137
04/27/23 09:00:00	294	0	6.856	70.61	1.894	954.2	5	7.7	139
04/27/23 09:15:00	268	0	7.113	70.187	2.058	954.1	4.3	7.3	128
04/27/23 09:30:00	272	0	6.984	70.298	1.956	954	5	7.7	120
04/27/23 09:45:00	316	0	6.984	73.446	2.571	953.8	5.7	7.7	118
04/27/23 10:00:00	296	0	7.542	74.94	3.394	953.6	5	7.7	113
04/27/23 10:15:00	478	0	7.713	75.697	3.702	953.3	5.7	8.7	121
04/27/23 10:30:00	376	0	7.585	76.835	3.79	953.2	6.3	9	122
04/27/23 10:45:00	413	0	8.121	75.619	4.083	953.1	6	8.7	122
04/27/23 11:00:00	319	0	8.185	74.528	3.938	953.2	5.7	8.3	124

04/27/23 11:15:00	202	0	7.478	76.867	3.691	953.3	5	8.7	121
04/27/23 11:30:00	336	0	7.671	77.613	4.016	952.9	5	8.3	121
04/27/23 11:45:00	367	0	8.335	76.611	4.477	952.6	6.3	8.7	115
04/27/23 12:00:00	361	0	8.4	74.528	4.146	952.4	6.7	9.4	117
04/27/23 12:15:00	227	0	7.821	75.251	3.723	952.5	6.3	9	118
04/27/23 12:30:00	174	0	7.563	75.485	3.517	952.6	6.3	9	118
04/27/23 12:45:00	219	0	7.585	76.02	3.638	952.3	6	9	120
04/27/23 13:00:00	259	0	7.542	76.846	3.75	952.2	6.3	9.4	120
04/27/23 13:15:00	279	0	7.885	77.514	4.206	951.9	6.7	9.4	117
04/27/23 13:30:00	424	0	8.4	74.94	4.224	951.7	6.7	10.4	115
04/27/23 13:45:00	371	0	8.314	73.906	3.943	951.8	7.7	10.4	118
04/27/23 14:00:00	336	0	8.528	73.475	4.067	951.6	7.7	11.4	121
04/27/23 14:15:00	222	0	8.142	76.292	4.23	951.7	7.7	10.4	122
04/27/23 14:30:00	346	0	8.078	74.005	3.734	951.2	7.7	11.7	121
04/27/23 14:45:00	338	0	8.078	76.428	4.193	951.1	8.3	11	122
04/27/23 15:00:00	328	0	8.357	75.572	4.302	950.9	7	10.7	115
04/27/23 15:15:00	403	0	8.55	77.206	4.795	950.9	7.3	10.4	114
04/27/23 15:30:00	298	0	8.55	77.4	4.831	950.9	7	9.7	111
04/27/23 15:45:00	211	0	7.821	79.08	4.429	950.7	6.3	9.4	110
04/27/23 16:00:00	194	0	7.778	79.281	4.424	950.6	6.7	10	108
04/27/23 16:15:00	157	0	7.949	79.075	4.554	950.3	6.7	10	110
04/27/23 16:30:00	144	0	7.928	79.742	4.653	950.5	6.3	10	110
04/27/23 16:45:00	101	0	7.499	78.901	4.084	950.3	6.7	9.4	113
04/27/23 17:00:00	98	0	7.478	78.437	3.979	950.4	6.7	11.7	114
04/27/23 17:15:00	78	0	7.091	80.859	4.035	950.4	6.7	9.4	121
04/27/23 17:30:00	58	0	6.641	82.805	3.933	950.2	7	9.7	124
04/27/23 17:45:00	53	0	6.534	84.477	4.112	950.4	6.7	9	124
04/27/23 18:00:00	52	0	6.298	86.432	4.206	949.8	7	10.4	131
04/27/23 18:15:00	61	0	5.955	89.035	4.291	949.9	7.7	10.4	132
04/27/23 18:30:00	51	0	5.933	89.25	4.304	949.7	7.3	10.4	131
04/27/23 18:45:00	41	0	5.912	88.647	4.187	949.9	6.7	9.7	132
04/27/23 19:00:00	24	0	5.89	88.368	4.12	949.7	6.3	8	127
04/27/23 19:15:00	13	0	5.783	88.963	4.11	949.8	5.7	7.3	120
04/27/23 19:30:00	3	0	5.612	89.16	3.972	949.8	5.7	7.7	118
04/27/23 19:45:00	1	0	5.569	89.442	3.975	949.6	5.3	7.7	118
04/27/23 20:00:00	1	0	5.654	89.412	4.055	949.9	5	7	114
04/27/23 20:15:00	1	0	5.719	89.201	4.085	949.6	5.3	7.3	117
04/27/23 20:30:00	1	0	5.547	89.068	3.894	949.6	5.7	7.3	124
04/27/23 20:45:00	1	0	5.29	88.788	3.595	949.5	5.7	8	124
04/27/23 21:00:00	1	0	5.161	90.721	3.773	949.6	5	7	124
04/27/23 21:15:00	1	0	5.032	88.798	3.342	949.4	5.7	7.7	125
04/27/23 21:30:00	1	0	4.882	88.76	3.188	949.2	5.7	8	128
04/27/23 21:45:00	1	0	4.625	90.19	3.159	948.7	6	8	124
04/27/23 22:00:00	1	0	4.539	90.936	3.191	948.7	7	9.4	127
04/27/23 22:15:00	1	0	4.26	92.253	3.118	948.4	6.7	9.4	120
04/27/23 22:30:00	1	0	4.368	92.863	3.317	948.8	6.3	8.7	120
04/27/23 22:45:00	1	0	4.368	93.553	3.422	948.7	6	8.3	121
04/27/23 23:00:00	1	0	4.453	93.555	3.508	948.8	5.3	8	115
04/27/23 23:15:00	1	0	4.303	94.31	3.472	947	5	6.7	110
04/27/23 23:30:00	1	0	4.325	95.029	3.601	947	6	9.4	113
04/27/23 23:45:00	1	0	4.239	95.944	3.652	943.5	6.3	8.3	114

04/28/23 00:00:00	1	0	4.26	96.8	3.799	941.4	6.3	9	118
04/28/23 00:15:00	1	0	4.346	97.409	3.974	939.5	6.3	8.3	120
04/28/23 00:30:00	1	0	4.346	97.041	3.92	947.9	6.7	9.4	115
04/28/23 00:45:00	1	0	4.153	97.641	3.815	948.2	7	9	114
04/28/23 01:00:00	1	0	4.024	97.815	3.712	948.2	6.7	8.7	108
04/28/23 01:15:00	1	0	3.96	98.021	3.677	948.1	5.7	8	106
04/28/23 01:30:00	1	0	4.003	97.989	3.716	948.1	6	8	106
04/28/23 01:45:00	1	0	4.003	97.916	3.705	948.1	6	8	100
04/28/23 02:00:00	1	0	4.003	97.696	3.673	948.2	5.7	8.3	97
04/28/23 02:15:00	1	0	4.067	97.623	3.727	947.9	5	7.7	97
04/28/23 02:30:00	1	0.2	4.067	97.723	3.741	947.9	5.3	7.3	100
04/28/23 02:45:00	1	0	3.982	98.123	3.714	947.8	5.3	7	97
04/28/23 03:00:00	1	0	4.003	98.402	3.775	947.6	5.7	8.3	101
04/28/23 03:15:00	1	0	3.917	98.654	3.726	947.7	5.7	8	103
04/28/23 03:30:00	1	0	3.896	98.924	3.743	947.6	5.3	7.7	103
04/28/23 03:45:00	1	0	3.917	99.142	3.796	947.8	5	6.7	104
04/28/23 04:00:00	1	0	3.917	99.303	3.819	947.8	4	6.3	90
04/28/23 04:15:00	1	0	4.067	99.413	3.985	947.6	4.7	6.7	103
04/28/23 04:30:00	1	0	4.175	99.359	4.085	948	3.3	6.3	107
04/28/23 04:45:00	1	0	4.153	99.353	4.062	948.1	1	1.7	283
04/28/23 05:00:00	7	0	4.217	99.536	4.153	948.1	0.7	1.7	111
04/28/23 05:15:00	8	0	4.239	99.574	4.18	948.2	1	2.7	111
04/28/23 05:30:00	6	0	4.217	99.802	4.191	948.6	0.7	1.7	128
04/28/23 05:45:00	12	0	4.196	100	4.198	948.6	0.7	1.3	4
04/28/23 06:00:00	22	0	4.26	100	4.262	948.6	1.3	2.3	87
04/28/23 06:15:00	24	0	4.41	100	4.413	948.6	1	2	94
04/28/23 06:30:00	43	0	4.432	100	4.434	948.6	1.7	2.7	94
04/28/23 06:45:00	58	0	4.625	100	4.627	948.7	2	3.3	93
04/28/23 07:00:00	52	0.2	4.732	100	4.735	948.9	1.7	3	96
04/28/23 07:15:00	93	0	4.839	100	4.842	948.9	1.7	3.3	104
04/28/23 07:30:00	89	0	5.097	99.966	5.095	949.1	1.7	3	117
04/28/23 07:45:00	97	0	5.311	99.948	5.307	949.1	2	3.7	97
04/28/23 08:00:00	93	0	5.226	99.391	5.141	949.1	1.7	3	118
04/28/23 08:15:00	161	0	5.569	99.139	5.448	949.2	2	3.3	113
04/28/23 08:30:00	309	0.2	6.212	98.122	5.943	949.4	1.7	3.3	100
04/28/23 08:45:00	174	0	6.212	95.789	5.595	949.6	1.7	3.7	93
04/28/23 09:00:00	177	0	6.791	94.597	5.991	949.7	1	2.7	68
04/28/23 09:15:00	189	0	6.362	93.109	5.336	950.1	1.3	2.3	62
04/28/23 09:30:00	207	0	6.534	92.697	5.442	950.1	1.3	2.7	146
04/28/23 09:45:00	201	0	6.877	92.061	5.684	950.1	1.3	2.3	111
04/28/23 10:00:00	178	0	6.727	91.347	5.422	950.4	1	2	28
04/28/23 10:15:00	228	0	7.435	91.371	6.128	950.5	1	2.7	70
04/28/23 10:30:00	202	0	7.542	89.375	5.914	950.7	1	2	82
04/28/23 10:45:00	239	0	7.842	89.772	6.275	950.8	0.7	1.7	125
04/28/23 11:00:00	218	0	7.456	92.172	6.275	950.9	1.3	2.3	10
04/28/23 11:15:00	264	0	7.735	91.81	6.495	950.9	1.7	2.7	339
04/28/23 11:30:00	257	0	7.799	90.66	6.375	951	1	2.3	14
04/28/23 11:45:00	306	0	7.992	89.593	6.395	951.2	1	2	339
04/28/23 12:00:00	379	0	8.7	88.403	6.899	951.2	1	2.3	328
04/28/23 12:15:00	397	0	8.979	85.112	6.621	951.4	1.3	2.3	308
04/28/23 12:30:00	377	0	9.279	85.429	6.971	951.4	1.7	3.3	248

04/28/23 12:45:00	684	0	9.429	82.731	6.651	951.5	1.3	3	267
04/28/23 13:00:00	314	0	9.923	81.875	6.982	951.8	1	2.3	304
04/28/23 13:15:00	869	0	11.02	79.565	7.631	952	1.7	3.3	260
04/28/23 13:30:00	826	0	11.15	77.057	7.287	952	2.3	4.3	290
04/28/23 13:45:00	838	0	11.62	71.795	6.712	951.9	2.7	5	290
04/28/23 14:00:00	307	0	10.95	75.734	6.847	952	2.3	4	252
04/28/23 14:15:00	1001	0	11.66	75.993	7.583	951.6	1.3	3.3	258
04/28/23 14:30:00	497	0	11.42	75.206	7.202	952	3.3	5.3	269
04/28/23 14:45:00	177	0	10.97	78.75	7.439	952.4	3.3	5.3	260
04/28/23 15:00:00	172	0	10.59	79.19	7.144	952.5	3.3	5.7	283
04/28/23 15:15:00	239	0	11.04	75.792	6.942	952.5	3.3	5.3	276
04/28/23 15:30:00	356	0	11.81	75.189	7.572	952.4	3	5	276
04/28/23 15:45:00	268	0	11.12	75.138	6.898	952.6	3.7	6	266
04/28/23 16:00:00	223	0	11.42	73.121	6.792	952.7	3.7	6.3	259
04/28/23 16:15:00	219	0	11.08	75.665	6.959	952.8	3.7	6	265
04/28/23 16:30:00	161	0	10.97	78.103	7.318	953	4	5.7	256
04/28/23 16:45:00	373	0	11.51	74.112	7.071	953	3.3	6	255
04/28/23 17:00:00	158	0	11.21	75.834	7.116	953.4	3.7	6	267
04/28/23 17:15:00	81	0	10.8	78.611	7.246	953.5	3.7	6	280
04/28/23 17:30:00	77	0	10.59	78.538	7.023	953.6	3.7	5.7	263
04/28/23 17:45:00	66	0	10.44	81.106	7.347	953.9	3.3	5.3	293
04/28/23 18:00:00	41	0	10.27	82.312	7.395	954	3.3	5	291
04/28/23 18:15:00	29	0	10.14	82.531	7.308	954	2.7	4	276
04/28/23 18:30:00	19	0	9.88	84.743	7.443	954.1	2.3	4	279
04/28/23 18:45:00	27	0	9.751	86.192	7.565	954.1	2.7	4.3	277
04/28/23 19:00:00	12	0	9.515	89.004	7.803	953.9	2.7	4.7	277
04/28/23 19:15:00	6	0	9.193	89.763	7.61	954.2	3	4.3	286
04/28/23 19:30:00	1	0	8.872	91.713	7.606	954.5	3.3	5	293
04/28/23 19:45:00	1	0	8.7	92.03	7.487	954.5	2.7	4	290
04/28/23 20:00:00	1	0	8.528	93.709	7.581	954.8	1.3	2	283
04/28/23 20:15:00	1	0	8.271	94.592	7.463	955	1	2	310
04/28/23 20:30:00	1	0	8.1	95.523	7.435	955	1.3	1.7	344
04/28/23 20:45:00	1	0	8.121	96.446	7.597	955.4	1.3	1.7	304
04/28/23 21:00:00	1	0	7.992	97.284	7.596	955.6	1	1.7	272
04/28/23 21:15:00	1	0	7.885	97.403	7.507	955.6	0.7	1.7	296
04/28/23 21:30:00	1	0	7.799	97.519	7.438	955.9	0.3	1.3	338
04/28/23 21:45:00	1	0	7.778	97.165	7.364	955.7	0.7	2.7	25
04/28/23 22:00:00	1	0	7.563	96.562	7.059	956	1.3	3	168
04/28/23 22:15:00	1	0	7.52	96.67	7.032	956.1	0.7	2	65
04/28/23 22:30:00	1	0	7.435	96.474	6.917	956.1	1.3	2.3	73
04/28/23 22:45:00	1	0	7.692	95.006	6.95	956.3	1	2.7	149
04/28/23 23:00:00	1	0	7.671	94.63	6.871	956.4	1.3	3	284
04/28/23 23:15:00	1	0	7.735	95.389	7.051	956.3	1.3	2.7	214
04/28/23 23:30:00	1	0	7.713	96.127	7.143	956.3	2	3	249
04/28/23 23:45:00	1	0	7.563	96.896	7.109	956.6	1.7	2.7	267
04/29/23 00:00:00	1	0	7.499	97.533	7.141	956.5	1.3	2.3	272
04/29/23 00:15:00	1	0	7.478	97.835	7.164	956.5	0.7	1.7	214
04/29/23 00:30:00	1	0	7.435	97.917	7.134	956.6	0.7	1.3	15
04/29/23 00:45:00	1	0	7.499	97.972	7.206	956.6	0.7	1	342
04/29/23 01:00:00	1	0	7.37	98.054	7.09	956.6	0.3	1	293
04/29/23 01:15:00	1	0	7.22	98.236	6.967	956.5	0	0.7	144

04/29/23 01:30:00	1	0	7.263	98.346	7.026	956.6	0.3	1	37
04/29/23 01:45:00	1	0	7.22	98.416	6.994	956.5	0.3	1.3	45
04/29/23 02:00:00	1	0	7.22	98.499	7.006	956.2	0	0.3	87
04/29/23 02:15:00	1	0	7.306	98.611	7.108	955.9	0.3	1.3	308
04/29/23 02:30:00	1	0	7.456	98.668	7.267	956.2	1.3	3	324
04/29/23 02:45:00	1	0	7.413	98.895	7.258	956.1	1.7	2.7	307
04/29/23 03:00:00	1	0	7.413	99.307	7.318	956.3	1	2	266
04/29/23 03:15:00	1	0	6.169	99.611	6.118	956.5	2.7	5.3	14
04/29/23 03:30:00	1	0	6.169	99.895	6.159	954.6	2.7	4.3	32
04/29/23 03:45:00	1	0	5.933	99.998	5.938	953.7	2.7	4.3	38
04/29/23 04:00:00	1	0	6.083	100	6.088	950.6	2.3	4	39
04/29/23 04:15:00	1	0	5.719	100	5.723	947.8	2	3.3	46
04/29/23 04:30:00	1	0	5.547	100	5.551	947.1	2.3	3.7	59
04/29/23 04:45:00	1	0	5.376	100	5.379	946.8	2.7	4	53
04/29/23 05:00:00	3	0	5.247	100	5.25	949.8	2.3	3.7	49
04/29/23 05:15:00	6	0	5.032	100	5.036	951.9	2.7	4.3	69
04/29/23 05:30:00	12	0	4.968	100	4.971	952.5	2.7	4.3	76
04/29/23 05:45:00	17	0	4.882	100	4.885	950	3.7	5.7	79
04/29/23 06:00:00	22	0	4.818	100	4.821	951.9	3.3	5.7	70
04/29/23 06:15:00	36	0	4.818	100	4.821	952.6	3.3	5.3	79
04/29/23 06:30:00	38	0	4.754	100	4.756	948.7	3.3	5.7	84
04/29/23 06:45:00	39	0	4.861	100	4.864	1007.7	3.3	5.3	80
04/29/23 07:00:00	49	0	4.99	100	4.993	1008	3	5.3	82
04/29/23 07:15:00	71	0	4.904	100	4.907	991.4	3.3	5	87
04/29/23 07:30:00	62	0	5.183	100	5.186	988.2	3.3	5.3	89
04/29/23 07:45:00	86	0	5.183	100	5.186	972.1	3.3	5	86
04/29/23 08:00:00	82	0	5.14	100	5.143	964.3	3.3	4.7	96
04/29/23 08:15:00	83	0	5.14	100	5.143	951.4	3.3	5.3	96
04/29/23 08:30:00	139	0	5.268	100	5.272	947.7	3.7	5.7	97
04/29/23 08:45:00	152	0	5.333	100	5.336	949.2	4	5.3	94
04/29/23 09:00:00	134	0	5.268	100	5.272	951.4	4	6	90
04/29/23 09:15:00	157	0	5.419	100	5.422	950.7	3.3	4.7	89
04/29/23 09:30:00	137	0	5.333	100	5.336	953.7	3.3	5.3	99
04/29/23 09:45:00	218	0	5.461	100	5.465	957.8	3.7	6	100
04/29/23 10:00:00	151	0	5.504	100	5.508	958.7	4.3	6.3	104
04/29/23 10:15:00	134	0	5.268	100	5.272	958.3	4.3	7	106
04/29/23 10:30:00	152	0	5.419	100	5.422	958	4	6	97
04/29/23 10:45:00	134	0	5.376	100	5.379	955.6	4	5.7	101
04/29/23 11:00:00	131	0	5.333	100	5.336	952.5	4	5.7	89
04/29/23 11:15:00	206	0	5.633	100	5.637	951.9	4	5.7	92
04/29/23 11:30:00	289	0	6.105	100	6.11	954.3	4.3	6.3	94
04/29/23 11:45:00	191	0	5.869	99.936	5.864	954.2	4.7	6.7	99
04/29/23 12:00:00	167	0	5.697	100	5.702	953.3	4.7	6.7	99
04/29/23 12:15:00	227	0	5.869	100	5.873	951.5	4.3	6.7	96
04/29/23 12:30:00	532	0	6.727	100	6.733	952.1	5.3	7.3	99
04/29/23 12:45:00	373	0	6.898	98.682	6.711	951.9	5.7	7.7	103
04/29/23 13:00:00	312	0	6.727	98.195	6.468	952.3	5	7.7	107
04/29/23 13:15:00	321	0	7.027	98.489	6.812	952.7	5	7.3	103
04/29/23 13:30:00	292	0	7.542	97.137	7.124	954.1	4.7	7	100
04/29/23 13:45:00	377	0	7.413	97.757	7.089	955.2	4.7	7	101
04/29/23 14:00:00	813	0	8.421	94.762	7.638	955.3	5.3	7.7	106

04/29/23 14:15:00	812	0	9.258	93.669	8.3	957.2	5.3	7.3	106
04/29/23 14:30:00	464	0	8.55	94.304	7.695	958	5.7	7.7	103
04/29/23 14:45:00	448	0	8.7	93.576	7.731	958.5	5.3	7.7	106
04/29/23 15:00:00	359	0	8.164	95.015	7.421	959.3	5.3	7.7	99
04/29/23 15:15:00	362	0	8.185	95.21	7.473	959.3	5	7	96
04/29/23 15:30:00	308	0	7.842	95.77	7.217	959.2	5.3	7.3	103
04/29/23 15:45:00	576	0	9.901	89.201	8.217	958.9	5.3	7.3	104
04/29/23 16:00:00	402	0	8.7	91.852	7.458	959.1	5.3	7.3	104
04/29/23 16:15:00	126	0	8.271	93.385	7.275	959.6	5.3	7	104
04/29/23 16:30:00	169	0	7.713	96.19	7.152	959.5	4.3	6.3	92
04/29/23 16:45:00	136	0	6.984	97.613	6.639	959.6	4.3	6.3	93
04/29/23 17:00:00	141	0	6.791	98.602	6.592	959.5	4.7	6.7	90
04/29/23 17:15:00	74	0	6.362	98.726	6.182	959.5	4.3	6.3	90
04/29/23 17:30:00	49	0	5.869	99.144	5.749	959.6	4.7	7.3	80
04/29/23 17:45:00	37	0	5.633	99.588	5.578	959.8	4.7	7	84
04/29/23 18:00:00	23	0	5.59	99.945	5.586	959.8	4.7	6.7	94
04/29/23 18:15:00	12	0	5.397	100	5.401	959.8	4.3	6.7	93
04/29/23 18:30:00	6	0.4	5.204	100	5.207	959.8	5	7.3	87
04/29/23 18:45:00	22	0.2	5.161	100	5.164	959.8	4.7	6.7	89
04/29/23 19:00:00	8	0	5.161	100	5.164	959.8	4.7	7	94
04/29/23 19:15:00	3	0.8	5.011	100	5.014	959.6	5	7	86
04/29/23 19:30:00	1	0.6	4.904	100	4.907	959.8	3.7	6.7	100
04/29/23 19:45:00	1	0.2	4.861	100	4.864	959.9	4	4.3	97
04/29/23 20:00:00	1	0.6	4.818	100	4.821	959.8	4	5.3	72
04/29/23 20:15:00	1	0.2	4.818	100	4.821	959.8	3.3	5	68
04/29/23 20:30:00	1	0	4.839	100	4.842	959.6	4.7	6.3	70
04/29/23 20:45:00	1	0	5.032	100	5.036	959.6	4.7	7.3	79
04/29/23 21:00:00	1	0	5.118	100	5.121	959.4	6	8	96
04/29/23 21:15:00	1	0	5.054	100	5.057	959.7	5.3	8	87
04/29/23 21:30:00	1	0	5.311	100	5.315	959.5	5	7	104
04/29/23 21:45:00	1	0	5.183	100	5.186	959.7	5.3	7.3	114
04/29/23 22:00:00	1	0.4	5.397	100	5.401	959.4	5	7.3	111
04/29/23 22:15:00	1	0.8	5.783	99.527	5.719	959.6	5.3	7.7	113
04/29/23 22:30:00	1	0.2	5.848	98.869	5.688	959.4	5	6.7	114
04/29/23 22:45:00	1	0	6.384	99.254	6.28	959.4	5	6.3	114
04/29/23 23:00:00	1	0	5.912	97.472	5.547	959.3	4.7	6.7	113
04/29/23 23:15:00	1	0	6.083	98.123	5.814	959.4	4.7	6.7	117
04/29/23 23:30:00	1	0	5.762	98.865	5.601	959.1	5.3	7	113
04/29/23 23:45:00	1	0	5.633	99.258	5.53	959.1	5.3	7	113
04/30/23 00:00:00	1	0	5.805	99.696	5.765	959	4.7	6	115
04/30/23 00:15:00	1	0	6.684	100	6.69	958.8	4.3	6	114
04/30/23 00:30:00	1	0	7.242	98.141	6.974	959.1	4.3	6.3	120
04/30/23 00:45:00	1	0	7.22	97.746	6.894	958.9	4	6	120
04/30/23 01:00:00	1	0	7.542	97.357	7.157	958.3	3.3	5	122
04/30/23 01:15:00	1	0	8.85	94.528	8.029	958.4	3.3	5.3	135
04/30/23 01:30:00	1	0	7.907	94.354	7.063	958.4	3.3	5.3	125
04/30/23 01:45:00	1	0	7.821	95.846	7.207	958.1	3.7	5	120
04/30/23 02:00:00	1	0	8.85	93.777	7.912	957.8	3.3	5.3	117
04/30/23 02:15:00	1	0	9.108	92.049	7.894	958	4.3	7.7	130
04/30/23 02:30:00	1	0	8.507	93.393	7.51	957.7	3.7	7	117
04/30/23 02:45:00	1	0	9	93.219	7.973	957.1	3.7	6.3	127

04/30/23 03:00:00	1	0	8.378	95.056	7.641	956.4	3	5.3	132
04/30/23 03:15:00	1	0	8.893	94.974	8.141	955.9	3.3	5	134
04/30/23 03:30:00	1	0	8.121	94.812	7.347	956.2	2.3	4.7	135
04/30/23 03:45:00	1	0	9.043	95.467	8.367	953.5	2.3	4.7	144
04/30/23 04:00:00	1	0	9.236	94.452	8.401	953.4	3.3	6	158
04/30/23 04:15:00	1	0	9.322	92.937	8.248	953	4.7	6	144
04/30/23 04:30:00	3	0	9.236	92.854	8.15	955	3.7	5.3	145
04/30/23 04:45:00	6	0	9	94.308	8.144	954.5	3.3	4.7	148
04/30/23 05:00:00	23	0	9.108	93.823	8.175	954.5	3	4.3	152
04/30/23 05:15:00	31	0	9.408	93.118	8.362	955.3	3.7	5	151
04/30/23 05:30:00	34	0	9.279	93.69	8.324	955.4	3.3	4.7	141
04/30/23 05:45:00	24	0	9.215	93.37	8.21	955.4	3.7	5.3	135
04/30/23 06:00:00	17	0	8.7	94.484	7.873	955.3	4	6	124
04/30/23 06:15:00	33	0	9.086	95.283	8.381	954	3	5.7	137
04/30/23 06:30:00	43	0	9.472	93.802	8.534	952.8	2.3	3.7	173
04/30/23 06:45:00	38	0	9.494	96.434	8.965	951.4	2.7	6	201
04/30/23 07:00:00	53	0	9.472	97.87	9.162	952.7	4	8	177
04/30/23 07:15:00	42	0.2	9.494	97.798	9.173	950.9	3	5	177
04/30/23 07:30:00	72	0	9.622	98.03	9.337	951.2	4	6	176
04/30/23 07:45:00	109	0	9.858	96.826	9.388	947.7	4	6	172
04/30/23 08:00:00	68	0	9.923	95.216	9.203	948.1	4	6.3	175
04/30/23 08:15:00	56	0.2	9.687	98.068	9.407	951.6	3.7	5.7	172
04/30/23 08:30:00	81	0.4	9.73	97.6	9.378	951.9	3	4.7	169
04/30/23 08:45:00	131	0.2	9.88	95.651	9.228	947.7	3	4.7	159
04/30/23 09:00:00	206	0	10.48	94.015	9.569	949	4	6.7	172
04/30/23 09:15:00	81	0	9.837	96.228	9.275	947.5	4	8	168
04/30/23 09:30:00	128	0	10.03	94.542	9.205	947.3	4.7	7.7	166
04/30/23 09:45:00	251	0	10.55	92.566	9.402	947.9	4	6.7	179
04/30/23 10:00:00	158	0	10.22	90.376	8.728	947.4	4.3	6.7	197
04/30/23 10:15:00	111	0	9.601	93.944	8.684	947.9	4.3	7	187
04/30/23 10:30:00	138	0	9.944	93.416	8.942	947.4	3.7	5	176
04/30/23 10:45:00	108	0.2	9.622	95.109	8.888	949.2	4	7	173
04/30/23 11:00:00	73	0	10.18	92.207	8.983	948.7	4.3	6.7	166
04/30/23 11:15:00	87	0	9.644	93.585	8.67	949.8	5.3	9	162
04/30/23 11:30:00	88	0	9.665	93.608	8.695	948.8	5.7	8.7	169
04/30/23 11:45:00	277	0	10.12	92.268	8.929	947.8	5.7	8.7	166
04/30/23 12:00:00	253	0	10.55	89.558	8.912	947	5.7	8.7	166
04/30/23 12:15:00	87	0	9.687	93.388	8.682	946.3	6	9	172
04/30/23 12:30:00	73	0	9.301	94.798	8.519	946.8	5	8	166
04/30/23 12:45:00	127	0	9.558	95.463	8.879	947.5	5	8	173
04/30/23 13:00:00	192	0	9.236	97.551	8.878	946.9	5	8.3	182
04/30/23 13:15:00	154	0	9.515	96.324	8.969	946.8	4.7	8	190
04/30/23 13:30:00	108	0	9.193	97.482	8.825	948.2	5.3	9	187
04/30/23 13:45:00	128	0	9.365	97.508	9	946.4	5.3	8.3	182
04/30/23 14:00:00	127	0	9.558	97.084	9.128	949.4	6	9	180
04/30/23 14:15:00	127	0	9.365	96.992	8.922	947.9	6	9.7	187
04/30/23 14:30:00	76	0	9.322	96.831	8.854	946.5	5.7	8.3	184
04/30/23 14:45:00	51	0	9.236	97.766	8.911	948.2	5.3	9.7	189
04/30/23 15:00:00	43	0	9.236	97.733	8.906	948.7	5.7	8.7	187
04/30/23 15:15:00	43	0	9.408	96.785	8.933	947.9	4.7	7	196
04/30/23 15:30:00	146	0	9.601	96.397	9.066	945.5	5.3	8.3	197

04/30/23 15:45:00	77	0	9.515	96.031	8.924	945.2	5.3	8	201
04/30/23 16:00:00	56	0	9.408	96.149	8.835	947.3	5.7	8.7	201
04/30/23 16:15:00	134	0	9.408	96.498	8.889	947	5.7	8.7	201
04/30/23 16:30:00	139	0	9.601	96.361	9.06	946.5	5.7	8.3	194
04/30/23 16:45:00	112	0	9.815	95.691	9.17	945.1	5.3	8.7	193
04/30/23 17:00:00	76	0	9.451	96.812	8.98	945	5.3	9.4	193
04/30/23 17:15:00	61	0	9.043	99.707	9.009	948.4	6	9	191
04/30/23 17:30:00	33	0	8.915	100	8.924	950.2	5.7	8.3	203
04/30/23 17:45:00	64	0	9.15	100	9.16	950.4	5	7.3	206
04/30/23 18:00:00	123	0	9.451	98.007	9.162	953	5	7.7	201
04/30/23 18:15:00	277	0	10.33	92.12	9.118	954.2	5	7.7	210
04/30/23 18:30:00	63	0	9.622	94.058	8.723	954.8	4.3	7	200
04/30/23 18:45:00	34	0	9.579	93.242	8.552	954.8	4	6.7	206
04/30/23 19:00:00	36	0	9.494	93.838	8.561	954.8	3.3	6.3	204
04/30/23 19:15:00	16	0	9.386	93.916	8.466	954.8	3.7	6.7	201
04/30/23 19:30:00	3	0	9.258	94.72	8.464	954.9	3.7	5.3	201
04/30/23 19:45:00	1	0	9.215	95.018	8.468	954.9	4.3	6.7	200
04/30/23 20:00:00	1	0	9.108	95.187	8.387	954.8	3.7	6	200
04/30/23 20:15:00	1	0	8.979	95.967	8.38	955	3.7	5.7	186
04/30/23 20:30:00	1	0	8.872	96.013	8.28	954.8	3	5	197
04/30/23 20:45:00	1	0	8.829	96.231	8.27	954.9	3.3	4.7	194
04/30/23 21:00:00	1	0	8.936	94.846	8.164	954.7	3.7	6.3	194
04/30/23 21:15:00	1	0	8.893	95.505	8.223	954.8	4	6.3	200
04/30/23 21:30:00	1	0	8.829	96.446	8.303	954.6	4	6	204
04/30/23 21:45:00	1	0	8.657	95.724	8.022	954.3	3.7	6	200
04/30/23 22:00:00	1	0	8.25	96.493	7.733	954.3	4	6	189
04/30/23 22:15:00	1	0	8.121	96.547	7.613	954.1	3.7	5	187
04/30/23 22:30:00	1	0	7.992	96.237	7.437	954.2	3.7	5	176
04/30/23 22:45:00	1	0	7.992	97.124	7.572	954.2	4	6	190
04/30/23 23:00:00	1	0	8.378	95.018	7.635	954.1	3.7	5.7	201
04/30/23 23:15:00	1	0	8.571	93.674	7.618	953.9	4	6	210
04/30/23 23:30:00	1	0	8.571	93.7	7.622	953.9	5	8	210
04/30/23 23:45:00	1	0	8.464	93.512	7.486	953.4	5	7	214
05/01/2023 00:00	1	0	8.078	95.051	7.341	953.9	4.3	6.7	211
05/01/2023 00:15	1	0	8.207	95.399	7.523	953.9	3.7	6	220
05/01/2023 00:30	1	0	7.928	97.748	7.601	953.8	2.7	4.7	277
05/01/2023 00:45	1	0	7.563	99.57	7.507	953.5	3.3	5	286
05/01/2023 01:00	1	0	7.606	100	7.613	953.3	2.3	3.7	251
05/01/2023 01:15	1	0	7.52	100	7.528	953	2.3	4	273
05/01/2023 01:30	1	0	7.585	99.248	7.481	952.9	2	4	262
05/01/2023 01:45	1	0	7.778	96.304	7.234	952.7	2.3	4	234
05/01/2023 02:00	1	0	7.842	95.926	7.24	952.6	2.7	4.7	229
05/01/2023 02:15	1	0	7.799	95.843	7.185	952.5	2	3.7	242
05/01/2023 02:30	1	0	7.671	96.725	7.191	952	2.7	4	227
05/01/2023 02:45	1	0	7.606	97.536	7.248	952.3	3	5	229
05/01/2023 03:00	1	0	7.478	98.27	7.229	951.9	3.3	4.7	228
05/01/2023 03:15	1	0	7.413	99.171	7.298	951.5	2.7	4	228
05/01/2023 03:30	1	0	7.37	99.94	7.368	951.5	3	4.7	235
05/01/2023 03:45	1	0	7.306	100	7.313	951	3.3	5	249
05/01/2023 04:00	1	0	7.199	99.728	7.166	951.6	4.3	6.3	262
05/01/2023 04:15	1	0	7.027	99.254	6.924	951.3	4.3	6.7	269

05/01/2023 04:30	2	0	6.813	98.05	6.532	950.6	4.7	7	266
05/01/2023 04:45	7	0	6.684	98.048	6.403	948.7	4	6.3	260
05/01/2023 05:00	7	0	6.469	97.867	6.162	949.4	3.7	5.3	260
05/01/2023 05:15	14	0	6.577	96.295	6.035	946.3	4	6.3	249
05/01/2023 05:30	23	0	6.641	93.944	5.741	946.8	4.7	8	260
05/01/2023 05:45	22	0	6.598	94.739	5.82	947.5	5	7.3	260
05/01/2023 06:00	32	0	6.577	94.34	5.738	947.4	5.3	7.7	258
05/01/2023 06:15	56	0	6.663	94.94	5.915	948.8	6.3	10	263
05/01/2023 06:30	66	0	6.77	93.381	5.783	949.4	5.3	8.3	258
05/01/2023 06:45	49	0	6.641	95.344	5.955	950	5.7	8.3	256
05/01/2023 07:00	78	0	6.62	93.793	5.697	949.6	5.3	7.3	253
05/01/2023 07:15	88	0	6.813	94.226	5.955	947.7	5	8	256
05/01/2023 07:30	146	0	6.941	92.58	5.828	948.5	6	9.4	263
05/01/2023 07:45	172	0	7.435	91.238	6.107	950.4	5.3	8	260
05/01/2023 08:00	137	0	7.435	91.539	6.154	953.1	5.7	8.7	266
05/01/2023 08:15	142	0	7.435	91.511	6.15	953.9	6.3	9.4	273
05/01/2023 08:30	157	0	7.563	93.155	6.536	954.5	6	8.7	272
05/01/2023 08:45	221	0	7.842	91.879	6.612	954.9	5.3	8.7	277
05/01/2023 09:00	139	0	7.756	93.722	6.816	955	6.7	10	277
05/01/2023 09:15	167	0	7.949	92.647	6.839	955.1	5.7	8.3	283
05/01/2023 09:30	111	0	7.778	93.434	6.792	955.4	5.3	8	282
05/01/2023 09:45	248	0	8.185	92.282	7.016	955.3	5.7	8.3	286
05/01/2023 10:00	226	0	8.915	90.423	7.441	955.3	4.3	6.7	280
05/01/2023 10:15	242	0	8.936	89.393	7.295	955.2	4.7	7.3	277
05/01/2023 10:30	219	0	9	89.961	7.451	955.2	5	8	267
05/01/2023 10:45	209	0	9.236	87.283	7.242	955.2	4.3	6.7	275
05/01/2023 11:00	297	0	9.837	86.787	7.75	955.9	4.3	6.3	277
05/01/2023 11:15	193	0	9.901	87.956	8.01	955.8	4.3	7.3	276
05/01/2023 11:30	154	0	9.751	86.563	7.628	955.9	4	6.3	286
05/01/2023 11:45	112	0	9.772	86.989	7.721	956.1	4	6	282
05/01/2023 12:00	198	0	9.644	87.652	7.705	956.2	4.7	7.3	258
05/01/2023 12:15	142	0	9.772	89.845	8.196	956.3	4.3	6.3	260
05/01/2023 12:30	122	0	9.837	87.485	7.868	956.4	4.3	7	266
05/01/2023 12:45	157	0	10.31	85.827	8.051	956.6	4	6.7	273
05/01/2023 13:00	344	0	11.23	83.813	8.606	956.4	4	6	259
05/01/2023 13:15	334	0	10.93	86.876	8.842	956.3	3.3	6.3	256
05/01/2023 13:30	206	0	10.95	83.601	8.296	956.6	4.3	8	269
05/01/2023 13:45	359	0	11.62	82.76	8.798	956.7	4.7	6.3	277
05/01/2023 14:00	249	0	11.3	81.158	8.194	956.8	4.3	7	283
05/01/2023 14:15	478	0	11.96	80.352	8.696	956.5	3.7	6.7	275
05/01/2023 14:30	434	0	10.22	85.434	7.899	956.9	4	7	311
05/01/2023 14:45	98	0	8.035	92.967	6.975	957.1	4.3	7	42
05/01/2023 15:00	331	0	8.679	91.855	7.437	957.2	4	6	70
05/01/2023 15:15	426	0	8.314	93.219	7.291	957.1	4	5.7	79
05/01/2023 15:30	149	0	8.142	90.71	6.723	957.6	4	6	82
05/01/2023 15:45	119	0	7.649	92.34	6.493	957.7	3.7	5.7	63
05/01/2023 16:00	64	0	7.091	92.445	5.956	958.2	3.3	5.7	58
05/01/2023 16:15	46	0	6.92	93.829	6.001	958.4	3.7	5.7	39
05/01/2023 16:30	67	0	6.598	94.159	5.732	958.6	3.3	5.7	56
05/01/2023 16:45	42	0	6.598	93.165	5.579	958.9	3.3	5.3	52
05/01/2023 17:00	14	0	6.212	95.567	5.562	959	3.3	6	39

05/01/2023 17:15	23	0	5.955	95.967	5.365	959.1	3	5.3	34
05/01/2023 17:30	14	0	5.74	96.304	5.202	959.3	3.3	5.3	39
05/01/2023 17:45	16	0	5.268	96.446	4.753	959.5	3.3	6	44
05/01/2023 18:00	17	0	5.29	95.576	4.644	959.6	3.3	5.3	44
05/01/2023 18:15	21	0	5.204	95.349	4.525	959.5	3.3	5	52
05/01/2023 18:30	21	0	5.183	95.668	4.551	959.7	3.3	5	61
05/01/2023 18:45	12	0	4.861	96.681	4.381	959.8	3.3	5	52
05/01/2023 19:00	9	0	4.561	97.198	4.157	959.7	3	5	58
05/01/2023 19:15	6	0	4.453	97.043	4.028	960	3	5	53
05/01/2023 19:30	1	0	4.432	95.956	3.846	960.2	3	5.7	48
05/01/2023 19:45	1	0	4.196	95.729	3.577	952.1	3	5.3	51
05/01/2023 20:00	1	0	4.239	92.271	3.099	949.6	2.7	4.7	63
05/01/2023 20:15	1	0	4.067	93.7	3.146	952	3.3	5.7	99
05/01/2023 20:30	1	0	4.003	92.963	2.97	953.4	3.3	5.3	93
05/01/2023 20:45	1	0	3.917	93.811	3.013	954.7	3.3	5	92
05/01/2023 21:00	1	0	3.939	92.474	2.832	955	4	6.3	97
05/01/2023 21:15	1	0	3.896	94.025	3.024	955.4	3.3	4.3	97
05/01/2023 21:30	1	0	3.896	94.09	3.034	954.6	3	5	92
05/01/2023 21:45	1	0	3.917	93.443	2.958	953.6	3.7	6	99
05/01/2023 22:00	1	0	3.896	93.335	2.92	956.2	3.7	5.3	101
05/01/2023 22:15	1	0	3.939	93.39	2.971	955.7	3.3	5	99
05/01/2023 22:30	1	0	3.874	93.054	2.856	955.4	3.3	5	99
05/01/2023 22:45	1	0	3.831	93.292	2.85	955.6	3.3	5.7	93
05/01/2023 23:00	1	0	3.81	93.6	2.875	955.8	3.3	5	94
05/01/2023 23:15	1	0	3.831	94.456	3.025	955.4	3.3	5	101
05/01/2023 23:30	1	0	3.789	94.794	3.032	955	3.3	4.7	101
05/01/2023 23:45	1	0	3.746	95.88	3.151	955.1	3.3	5	100
05/02/2023 00:00	1	0	3.574	96.452	3.064	954.8	3.3	5.7	90
05/02/2023 00:15	1	0	3.703	95.412	3.039	954.1	3	4.7	92
05/02/2023 00:30	1	0	3.724	95.554	3.081	955.1	3	4.3	100
05/02/2023 00:45	1	0	3.724	95.949	3.139	950.6	3.3	4.7	99
05/02/2023 01:00	1	0	3.66	95.467	3.004	951.2	3.3	5	97
05/02/2023 01:15	1	0	3.595	95.114	2.888	951.8	3.7	5.7	92
05/02/2023 01:30	1	0	3.617	95.825	3.014	952.2	3.3	5	93
05/02/2023 01:45	1	0	3.553	96.153	2.998	953.4	3.3	5.3	94
05/02/2023 02:00	1	0	3.553	96.684	3.076	955.1	3.7	5.3	94
05/02/2023 02:15	1	0	3.574	96.963	3.138	956.1	3.3	5.3	100
05/02/2023 02:30	1	0	3.467	96.773	3.003	955.3	4	6.3	101
05/02/2023 02:45	1	0	3.467	96.995	3.036	957	3.7	6.3	90
05/02/2023 03:00	1	0	3.51	97.244	3.115	956.4	4	5.7	99
05/02/2023 03:15	1	0	3.531	96.959	3.095	955.9	4	5.7	103
05/02/2023 03:30	1	0	3.51	96.565	3.016	955.4	4	5.7	108
05/02/2023 03:45	1	0	3.531	96.249	2.991	955.8	4	6	117
05/02/2023 04:00	1	0	3.51	95.879	2.915	955.6	4.3	6.3	117
05/02/2023 04:15	1	0	3.402	95.782	2.794	955.9	4.3	6.3	117
05/02/2023 04:30	2	0	3.381	96.405	2.864	955.6	4.7	6.3	117
05/02/2023 04:45	3	0	3.402	96.855	2.951	956.3	4.3	6.7	115
05/02/2023 05:00	7	0	3.424	97.05	3.001	955.1	4.7	6	111
05/02/2023 05:15	8	0	3.445	97.642	3.108	956.5	4.7	6.7	110
05/02/2023 05:30	18	0	3.488	98.053	3.211	955.6	4.3	6.3	106
05/02/2023 05:45	41	0	3.638	98.283	3.394	957.4	4	6.7	106

05/02/2023 06:00	36	0	3.724	98.425	3.5	959.5	4	6	110
05/02/2023 06:15	47	0	3.724	98.393	3.495	960	4.7	6.7	114
05/02/2023 06:30	72	0	3.681	98.512	3.47	959.5	5	7	118
05/02/2023 06:45	126	0	3.767	98.813	3.599	959.4	4.7	7	114
05/02/2023 07:00	132	0	4.067	98.845	3.904	958.5	5	7.3	117
05/02/2023 07:15	93	0	4.046	99.249	3.94	959.1	4.3	7	121
05/02/2023 07:30	116	0	3.939	99.117	3.814	958.3	5	7.3	120
05/02/2023 07:45	108	0	3.874	99.226	3.765	959.7	5.3	8.3	122
05/02/2023 08:00	143	0	3.982	99.57	3.922	961.2	5.3	7.3	128
05/02/2023 08:15	157	0	4.303	99.802	4.277	961.9	5.3	7.7	127
05/02/2023 08:30	174	0	4.539	99.829	4.517	961.6	5	7.3	127
05/02/2023 08:45	171	0	4.475	98.978	4.33	960.4	5	7.7	128
05/02/2023 09:00	206	0	4.818	98.593	4.618	961.3	5	7.3	131
05/02/2023 09:15	183	0	5.226	97.581	4.877	960.6	3.3	6	115
05/02/2023 09:30	322	0	5.805	96.382	5.278	961	3.7	5	92
05/02/2023 09:45	248	0	5.848	95.413	5.175	962.6	4.3	6	115
05/02/2023 10:00	239	0	5.697	95.454	5.032	962	4.3	6.3	124
05/02/2023 10:15	242	0	5.998	94.496	5.186	962.2	4.7	6.7	122
05/02/2023 10:30	243	0	6.212	93.919	5.311	961.9	4	5.3	125
05/02/2023 10:45	354	0	6.491	94.862	5.733	961.4	4	5.7	117
05/02/2023 11:00	329	0	7.478	91.861	6.248	961.7	4	5.7	114
05/02/2023 11:15	256	0	6.941	92.465	5.811	961.1	4	5.7	111
05/02/2023 11:30	247	0	6.963	92.779	5.881	962.4	4	5.7	107
05/02/2023 11:45	254	0	7.692	88.806	5.97	962.1	3.3	5.3	141
05/02/2023 12:00	536	0	8.335	88.696	6.588	960.4	4	5.7	151
05/02/2023 12:15	417	0	8.7	89.137	7.02	960.4	4	6.7	153
05/02/2023 12:30	553	0	8.593	87.694	6.676	959.1	4	5.7	141
05/02/2023 12:45	694	0	8.829	87.849	6.935	955.4	4	6	138
05/02/2023 13:00	603	0	8.893	88.876	7.168	955	4.3	6.3	138
05/02/2023 13:15	368	0	8.335	89.136	6.659	955.7	4.3	6.7	141
05/02/2023 13:30	334	0	8.593	90.28	7.1	957.4	4	5.7	142
05/02/2023 13:45	448	0	9.065	86.523	6.945	958.2	4.3	6.7	163
05/02/2023 14:00	488	0	9.193	86.375	7.047	958	5	7	172
05/02/2023 14:15	397	0	9.708	82.827	6.941	958.6	4.3	6.3	166
05/02/2023 14:30	449	0	10.27	82.499	7.429	964.4	4.3	6.3	172
05/02/2023 14:45	253	0	10.03	82.512	7.2	965.2	4.3	6.7	177
05/02/2023 15:00	383	0	10.29	80.792	7.144	964.9	4.3	6	183
05/02/2023 15:15	132	0	10.14	79.249	6.716	965.2	3.7	5.7	183
05/02/2023 15:30	169	0	10.07	80.923	6.958	965.1	4.3	6	187
05/02/2023 15:45	204	0	10.18	79.6	6.822	965.1	4	5.7	184
05/02/2023 16:00	186	0	10.27	82.475	7.424	965	3.3	5	193
05/02/2023 16:15	176	0	10.29	79.097	6.834	965	3.3	5.3	166
05/02/2023 16:30	106	0	10.12	80.902	6.996	965.2	2.7	4.3	170
05/02/2023 16:45	113	0	9.837	83.722	7.223	965.2	2.7	4	170
05/02/2023 17:00	148	0	9.687	86.087	7.484	965.1	3	4.3	145
05/02/2023 17:15	167	0	9.858	84.59	7.395	965.2	3	4.7	142
05/02/2023 17:30	119	0	9.665	86.778	7.58	965	3	4.3	139
05/02/2023 17:45	111	0	9.301	87.027	7.262	964.9	3.7	5.7	135
05/02/2023 18:00	46	0	9.043	88.421	7.241	965.2	4	5.3	135
05/02/2023 18:15	27	0	8.679	89.224	7.013	965.3	3.7	5.3	131
05/02/2023 18:30	29	0	8.486	90.211	6.983	965.2	4	6	125

05/02/2023 18:45	26	0	8.378	90.692	6.954	965.2	4	5.7	124
05/02/2023 19:00	13	0	8.335	90.14	6.822	965.3	3.7	5.7	127
05/02/2023 19:15	8	0	8.142	91.215	6.804	965.4	4	5	127
05/02/2023 19:30	6	0	8.035	91.09	6.678	965.4	3.7	5.3	125
05/02/2023 19:45	1	0	8.25	89.447	6.625	965.5	3.7	5	142
05/02/2023 20:00	1	0	8.207	88.957	6.503	965.6	3.7	5.3	146
05/02/2023 20:15	1	0	8.271	88.949	6.565	965.8	3.7	5	149
05/02/2023 20:30	1	0	8.228	88.991	6.53	965.9	3	4.7	162
05/02/2023 20:45	1	0	8.057	89.744	6.483	966.1	2.3	3.7	182
05/02/2023 21:00	1	0	8.035	89.845	6.478	966.1	1.3	3	170
05/02/2023 21:15	1	0	7.563	91.751	6.315	966.1	1.7	4.3	120
05/02/2023 21:30	1	0	7.949	89.86	6.395	966.1	2.7	5.3	93
05/02/2023 21:45	1	0	7.263	92.506	6.136	965.9	3.7	5.7	82
05/02/2023 22:00	1	0	7.177	92.076	5.984	965.8	3	4.3	104
05/02/2023 22:15	1	0	7.285	89.937	5.75	965.7	3	4.7	117
05/02/2023 22:30	1	0	6.169	94.011	5.283	965.7	3.3	5	104
05/02/2023 22:45	1	0	6.041	95.068	5.315	965.5	4	5	104
05/02/2023 23:00	1	0	5.633	96.036	5.055	965.6	4	6	92
05/02/2023 23:15	1	0	6.083	95.572	5.434	965.8	4	5.7	99
05/02/2023 23:30	1	0	6.469	93.458	5.496	947.4	3.3	5.3	110
05/02/2023 23:45	1	0	7.07	89.975	5.544	947.3	3.3	5.3	111
05/03/2023 00:00	1	0	6.362	92.001	5.164	949.4	2.3	4	127
05/03/2023 00:15	1	0	6.384	90.651	4.973	947.9	2.3	3.7	131
05/03/2023 00:30	1	0	6.813	89.105	5.15	949.6	2.7	4.3	141
05/03/2023 00:45	1	0	6.191	90.143	4.701	947.4	2.7	4.3	151
05/03/2023 01:00	1	0	6.126	90.085	4.628	946.8	2.3	3.7	151
05/03/2023 01:15	1	0	6.276	90.257	4.804	946.4	2.7	4	153
05/03/2023 01:30	1	0	6.319	89.831	4.779	946.7	2.7	4	156
05/03/2023 01:45	1	0	6.512	89.584	4.93	946.7	3	5.3	158
05/03/2023 02:00	1	0	6.77	88.913	5.077	947	2.7	4.3	165
05/03/2023 02:15	1	0	7.134	87.988	5.286	947.1	3	4.7	163
05/03/2023 02:30	1	0	7.864	85.553	5.6	946.8	3	4.7	158
05/03/2023 02:45	1	0	7.992	84.353	5.523	947	3.7	5.7	170
05/03/2023 03:00	1	0	7.606	85.617	5.358	946.9	2.7	5	165
05/03/2023 03:15	1	0	7.713	84.445	5.265	946.7	3	4.3	160
05/03/2023 03:30	1	0	7.22	86.105	5.06	946.3	3	6	155
05/03/2023 03:45	1	0	7.52	85.544	5.261	946.4	3.7	5.7	168
05/03/2023 04:00	1	0	6.77	87.855	4.905	946.4	3.3	5.7	146
05/03/2023 04:15	1	0	7.306	85.57	5.055	946.6	3	5	134
05/03/2023 04:30	7	0	7.07	86.766	5.022	947.3	2.7	4.3	125
05/03/2023 04:45	11	0	7.671	84.8	5.283	949	2.7	4.3	131
05/03/2023 05:00	16	0	7.542	85.988	5.357	949.4	2.3	4	124
05/03/2023 05:15	22	0	7.263	87.059	5.26	950.4	1.7	3	137
05/03/2023 05:30	39	0	7.392	86.381	5.275	952.6	1.7	3	122
05/03/2023 05:45	43	0	7.563	86.046	5.388	954.6	1.7	3.3	120
05/03/2023 06:00	63	0	8.228	81.674	5.289	956.3	2.3	5.3	134
05/03/2023 06:15	116	0	8.357	82.969	5.642	951.3	2.7	4.7	117
05/03/2023 06:30	108	0	8.464	82.123	5.599	951.5	2.7	4.3	114
05/03/2023 06:45	113	0	8.636	80.9	5.551	952.3	2.7	4.7	118
05/03/2023 07:00	287	0	9.043	81.062	5.977	952.1	3	4.7	124
05/03/2023 07:15	239	0	9.687	77.162	5.891	951.8	3	6	139

05/03/2023 07:30	238	0	9.772	74.755	5.517	952.7	3.7	6	155
05/03/2023 07:45	308	0	10.22	73.826	5.772	965.4	4	6.3	152
05/03/2023 08:00	327	0	9.88	72.604	5.2	965.4	4.3	7	165
05/03/2023 08:15	377	0	10.37	68.356	4.809	965.3	5.3	7.3	159
05/03/2023 08:30	459	0	10.65	69.667	5.349	965.3	4.7	7.7	159
05/03/2023 08:45	463	0	11	70.791	5.909	965.4	4.3	6.7	168
05/03/2023 09:00	467	0	11.68	71.031	6.618	965.3	3.7	5.3	158
05/03/2023 09:15	511	0	11.7	67.623	5.926	965.4	4.7	7	160
05/03/2023 09:30	708	0	12.39	65.698	6.162	965.3	4.7	7	158
05/03/2023 09:45	478	0	12.11	64.128	5.548	965.3	4.7	7.3	152
05/03/2023 10:00	679	0	12.35	66.461	6.289	965.3	4.7	7	142
05/03/2023 10:15	722	0	12.52	57.635	4.401	965.5	4.3	7	135
05/03/2023 10:30	724	0	12.63	60.523	5.202	965.4	4.7	7.7	146
05/03/2023 10:45	777	0	13.2	58.314	5.212	965.5	4.3	7	141
05/03/2023 11:00	803	0	13.55	57.74	5.392	965.4	4	7	135
05/03/2023 11:15	498	0	12.86	60.168	5.34	965.5	3.7	6.7	118
05/03/2023 11:30	376	0	13.66	60.758	6.229	965.4	3.3	7.3	122
05/03/2023 11:45	318	0	12.6	61.884	5.502	965.3	3.3	6.3	138
05/03/2023 12:00	338	0	13.38	56.863	5.011	965	2.7	6	117
05/03/2023 12:15	494	0	13.12	57.417	4.909	965	3.3	5.7	113
05/03/2023 12:30	436	0	13.89	56.02	5.278	965	3.7	6	125
05/03/2023 12:45	1031	0	13.1	60.72	5.694	964.8	3.7	6.7	132
05/03/2023 13:00	813	0	14.3	53.256	4.931	964.7	4	6.7	139
05/03/2023 13:15	227	0	13.74	56.661	5.301	964.8	4.7	7.3	117
05/03/2023 13:30	356	0	13.33	60.208	5.794	964.6	4.3	7.3	122
05/03/2023 13:45	778	0	14.17	55.357	5.367	964.1	4	7.3	114
05/03/2023 14:00	913	0	14.92	54.353	5.802	964	4.3	8.3	110
05/03/2023 14:15	761	0	14.45	55.041	5.545	964.1	4.3	6.3	114
05/03/2023 14:30	649	0	13.74	57.81	5.591	963.9	4.3	6.7	115
05/03/2023 14:45	254	0	13.83	59.413	6.066	963.9	4.7	7	115
05/03/2023 15:00	704	0	13.38	61.5	6.142	963.7	4.7	7.3	107
05/03/2023 15:15	647	0	13.14	61.965	6.028	963.5	5	8	117
05/03/2023 15:30	551	0	13.18	60.832	5.801	963.5	5.3	8.3	113
05/03/2023 15:45	614	0	13.33	59.26	5.565	963.2	5.3	9	113
05/03/2023 16:00	516	0	12.78	64.295	6.217	963.3	5.3	8.3	114
05/03/2023 16:15	296	0	12.54	61.674	5.392	963.5	5.3	7.7	114
05/03/2023 16:30	468	0	11.72	66.346	5.671	963.1	5	7.3	113
05/03/2023 16:45	213	0	11.81	66.332	5.75	963.6	5.3	7.3	115
05/03/2023 17:00	303	0	11.38	70.233	6.165	963.2	5	7.7	118
05/03/2023 17:15	316	0	10.48	72.729	5.804	963.4	5	7	111
05/03/2023 17:30	108	0	10.59	71.652	5.692	963.5	5.7	8.7	115
05/03/2023 17:45	87	0	10.37	71.539	5.463	963.5	4.7	7.3	113
05/03/2023 18:00	103	0	9.708	74.224	5.352	963.5	3.7	6.3	115
05/03/2023 18:15	98	0	9.579	74.463	5.274	963.4	4	6.3	110
05/03/2023 18:30	64	0	9.301	76.892	5.466	963.4	4	6.3	110
05/03/2023 18:45	63	0	8.893	79.35	5.523	963.4	4.7	7	110
05/03/2023 19:00	46	0	8.314	79.991	5.074	963.3	4.3	6.7	99
05/03/2023 19:15	26	0	7.649	82.554	4.877	963.3	4	6.7	103
05/03/2023 19:30	11	0	7.113	83.143	4.453	963.2	4	6.3	100
05/03/2023 19:45	2	0	6.598	83.12	3.945	963.1	4.3	6.7	97
05/03/2023 20:00	1	0	6.276	82.539	3.53	963	5.3	8	97

05/03/2023 20:15	1	0	5.955	82.44	3.198	962.9	6	8.7	97
05/03/2023 20:30	1	0	5.719	83.793	3.197	962.5	7	10.4	100
05/03/2023 20:45	1	0	5.311	85.164	3.026	962.5	7	10.7	101
05/03/2023 21:00	1	0	4.947	88.386	3.192	962.1	7	9.4	103
05/03/2023 21:15	1	0	4.689	89.671	3.141	962.2	7.3	9.7	103
05/03/2023 21:30	1	0	4.646	89.563	3.082	962.2	7.3	10	103
05/03/2023 21:45	1	0	4.496	88.257	2.727	962.1	8	12.7	103
05/03/2023 22:00	1	0	4.325	88.124	2.536	961.9	8	11	104
05/03/2023 22:15	1	0	4.196	87.364	2.287	961.4	8	11.4	104
05/03/2023 22:30	1	0	4.196	83.511	1.656	961.3	8.3	11.7	106
05/03/2023 22:45	1	0	4.067	83.757	1.571	961.2	8.3	11.4	104
05/03/2023 23:00	1	0	4.046	83.191	1.455	961.4	8.3	12.4	104
05/03/2023 23:15	1	0	3.917	82.518	1.216	960.9	8	11.7	104
05/03/2023 23:30	1	0	3.724	84.15	1.3	961.1	8.3	11.7	107
05/03/2023 23:45	1	0	3.488	86.05	1.378	960.9	8.3	11	104
05/04/2023 00:00	1	0	3.338	87.955	1.536	960.4	8.3	12	111
05/04/2023 00:15	1	0	3.102	91.534	1.859	960.4	9	12	114
05/04/2023 00:30	1	0	2.931	92.255	1.799	959.8	9.4	12	115
05/04/2023 00:45	1	0	2.931	92.593	1.85	960.1	9.7	13.4	114
05/04/2023 01:00	1	0	2.845	92.743	1.787	959.7	9.4	12	117
05/04/2023 01:15	1	0	2.759	92.065	1.6	959.3	10.7	13.7	117
05/04/2023 01:30	1	0	2.695	91.933	1.516	959.5	10	13.4	117
05/04/2023 01:45	1	0	2.759	91.838	1.565	959.3	10.7	13.7	118
05/04/2023 02:00	1	0	2.738	91.824	1.542	959.3	10.7	15	120
05/04/2023 02:15	1	0	2.738	92.213	1.601	958.8	11	14.7	124
05/04/2023 02:30	1	0	2.716	92.058	1.556	959.4	10.7	14	124
05/04/2023 02:45	1	0	2.759	92.319	1.638	959.4	10.4	13.4	122
05/04/2023 03:00	1	0	2.802	92.341	1.684	959.1	9.7	12.4	122
05/04/2023 03:15	1	0	2.802	92.863	1.763	959.3	9.4	12.4	121
05/04/2023 03:30	1	0	2.823	92.763	1.769	959.3	9.4	12.4	121
05/04/2023 03:45	1	0	2.845	93.092	1.84	959.4	8.7	12.4	118
05/04/2023 04:00	1	0	2.866	93.422	1.91	959.5	8	11	114
05/04/2023 04:15	1	0	2.931	93.637	2.007	959.6	7.3	10.7	115
05/04/2023 04:30	1	0	2.909	94.757	2.152	959.7	7	10.4	115
05/04/2023 04:45	7	0	2.952	94.246	2.119	959.8	6.7	9.4	113
05/04/2023 05:00	13	0	2.909	95.618	2.278	959.8	5.7	8.7	107
05/04/2023 05:15	26	0	2.952	95.724	2.337	960.2	5.7	9.4	104
05/04/2023 05:30	21	0	2.952	96.461	2.445	960.2	5.7	8.7	99
05/04/2023 05:45	14	0	2.995	96.721	2.525	960.2	6.3	9.4	96
05/04/2023 06:00	17	0	3.059	96.79	2.599	959.9	6.3	8.7	96
05/04/2023 06:15	28	0	3.167	96.246	2.627	959.8	6	9	96
05/04/2023 06:30	52	0	3.36	95.148	2.658	959.9	5.7	8.7	96
05/04/2023 06:45	56	0	3.553	94.603	2.769	959.8	4.7	8.3	96
05/04/2023 07:00	71	0	3.724	93.651	2.797	959.2	4.7	8.7	96
05/04/2023 07:15	61	0	3.831	92.935	2.796	958.6	4.3	7.3	103
05/04/2023 07:30	59	0	4.003	93.077	2.988	957.4	4	7.7	103
05/04/2023 07:45	118	0	4.196	92.482	3.089	957.6	4.7	8	96
05/04/2023 08:00	152	0	4.41	92.067	3.238	957.8	5.3	9.7	90
05/04/2023 08:15	166	0	4.689	91.754	3.466	955.3	6.3	10.4	89
05/04/2023 08:30	204	0	5.075	90.111	3.593	957	6	11	92
05/04/2023 08:45	261	0	5.354	89.007	3.693	957.3	6.3	9.4	89

05/04/2023 09:00	303	0	5.848	87.199	3.889	957.7	6.7	10.7	90
05/04/2023 09:15	283	0	5.783	87.401	3.858	957.9	6.3	9.7	87
05/04/2023 09:30	338	0	5.676	87.581	3.781	957.6	7.3	11	83
05/04/2023 09:45	311	0	5.955	86.304	3.847	957.7	7	11.4	84
05/04/2023 10:00	474	0	6.105	86.21	3.98	957.5	7.3	11	87
05/04/2023 10:15	453	0	6.405	83.926	3.893	957.4	7.7	12.4	89
05/04/2023 10:30	258	0	5.826	86.725	3.79	957.6	8	12.7	89
05/04/2023 10:45	91	0	4.818	92.218	3.666	957.7	7.3	12	92
05/04/2023 11:00	309	0	5.397	91.736	4.165	957.4	7.3	12	92
05/04/2023 11:15	224	0	4.882	91.969	3.691	957.4	8.3	12.7	92
05/04/2023 11:30	284	0	5.397	90.962	4.045	957.2	7.7	11.4	89
05/04/2023 11:45	334	0	5.676	89.479	4.086	957.1	7.7	11.7	93
05/04/2023 12:00	248	0	5.74	90.451	4.304	956.9	8.3	12.4	97
05/04/2023 12:15	419	0	6.512	87.805	4.643	956.7	7.7	12.4	96
05/04/2023 12:30	503	0	6.469	85.093	4.153	956.5	8.7	12.7	99
05/04/2023 12:45	729	0	7.027	83.639	4.454	956.3	8.7	12.4	100
05/04/2023 13:00	344	0	6.427	85.853	4.237	956.4	8.7	12.7	96
05/04/2023 13:15	501	0	6.663	85.711	4.446	956.3	8	12.4	92
05/04/2023 13:30	1083	0	7.263	83.42	4.648	955.9	8.7	13	92
05/04/2023 13:45	992	0	8.4	84.056	5.872	955.5	8.7	12.4	89
05/04/2023 14:00	508	0	8.293	80.206	5.092	955.3	9	13.7	90
05/04/2023 14:15	476	0	6.705	84.553	4.294	955.3	8.7	12.4	82
05/04/2023 14:30	503	0	6.534	83.281	3.909	955.3	8.7	12	84
05/04/2023 14:45	279	0	6.126	84.372	3.695	955.6	8	12	83
05/04/2023 15:00	284	0	6.148	84.143	3.677	955.4	8.7	12.7	83
05/04/2023 15:15	351	0	6.77	82.788	4.056	954.9	8.3	12.4	86
05/04/2023 15:30	353	0	6.319	84.727	3.944	954.9	8	11.7	90
05/04/2023 15:45	157	0	5.633	88.528	3.892	955	7.7	11.7	90
05/04/2023 16:00	244	0	5.612	88.939	3.937	954.3	8.3	14.4	87
05/04/2023 16:15	152	0	5.247	89.902	3.729	954.3	8.7	14	87
05/04/2023 16:30	141	0	5.011	91.669	3.772	954.3	8.3	12.4	87
05/04/2023 16:45	209	0	5.161	91.536	3.9	954.1	8	12.4	86
05/04/2023 17:00	113	0	4.839	92.79	3.775	953.5	7.7	12	89
05/04/2023 17:15	106	0	4.711	92.28	3.569	954.3	8.7	13	92
05/04/2023 17:30	66	0	4.689	93.539	3.74	953.7	8.3	12.4	93
05/04/2023 17:45	261	0	5.054	92.026	3.87	953.7	9.4	13	92
05/04/2023 18:00	66	0	4.604	93.335	3.623	954.5	7.7	11.7	94
05/04/2023 18:15	61	0	4.346	94.285	3.511	954.4	7	10	94
05/04/2023 18:30	29	0	4.217	95.041	3.496	954.2	7	12.7	89
05/04/2023 18:45	19	0	4.132	94.867	3.385	954.5	6.7	11	92
05/04/2023 19:00	13	0	4.089	94.836	3.338	954	6.7	10	90
05/04/2023 19:15	8	0	4.003	95.578	3.362	953.6	6.3	10	90
05/04/2023 19:30	3	0	4.024	95.723	3.405	952.8	6.7	11	86
05/04/2023 19:45	1	0	4.003	96.066	3.435	951.3	7	10.7	86
05/04/2023 20:00	1	0	3.982	96.233	3.438	951.4	7	11.7	92
05/04/2023 20:15	1	0	4.024	96.121	3.464	951.1	6.7	10	97
05/04/2023 20:30	1	0	4.024	96.355	3.498	949.1	6.7	12	94
05/04/2023 20:45	1	0	4.046	96.844	3.592	948.7	6	9.4	94
05/04/2023 21:00	1	0	4.024	97.055	3.601	944.5	5	9	97
05/04/2023 21:15	1	0	4.046	97.375	3.669	939.3	4	7	86
05/04/2023 21:30	1	0	4.067	97.861	3.761	942.5	5.3	9	75

05/04/2023 21:45	1	0	4.067	98.453	3.847	937.5	6	9.4	87
05/04/2023 22:00	1	0	4.153	98.987	4.01	934.3	6	9.4	92
05/04/2023 22:15	1	0.2	4.26	99.303	4.162	936.1	6	9.4	90
05/04/2023 22:30	1	0	4.346	99.623	4.294	936.8	6	9.4	93
05/04/2023 22:45	1	0	4.41	99.847	4.391	936.4	7	11	97
05/04/2023 23:00	1	0	4.475	99.989	4.476	937.1	7	10.4	93
05/04/2023 23:15	1	0	4.539	100	4.541	937.4	7.7	11.4	97
05/04/2023 23:30	1	0	4.582	100	4.584	933.1	7.3	10.7	93
05/04/2023 23:45	1	0	4.668	100	4.67	933.9	6.7	9.4	94
05/05/2023 00:00	1	0	4.711	100	4.713	934.1	6	8	94
05/05/2023 00:15	1	0.2	4.797	100	4.799	934.7	4.7	7	101
05/05/2023 00:30	1	0	4.797	100	4.799	935	4.7	7	100
05/05/2023 00:45	1	0.2	4.861	100	4.864	935.3	4.3	6.3	97
05/05/2023 01:00	1	0.4	4.904	100	4.907	937.4	5	8	89
05/05/2023 01:15	1	0	4.968	100	4.971	936.9	5	7.7	92
05/05/2023 01:30	1	0	4.99	100	4.993	936.5	5	7.3	100
05/05/2023 01:45	1	0	5.054	100	5.057	936.1	5.3	6.7	94
05/05/2023 02:00	1	0	5.054	100	5.057	937.2	5	7.3	96
05/05/2023 02:15	1	0	5.097	100	5.1	937.7	5	7	93
05/05/2023 02:30	1	0.2	5.097	100	5.1	938.8	5.7	7.7	93
05/05/2023 02:45	1	0	5.161	100	5.164	942.3	5.3	7.7	90
05/05/2023 03:00	1	0	5.161	100	5.164	948.6	5.3	7	86
05/05/2023 03:15	1	0	5.204	100	5.207	949.1	5	7	89
05/05/2023 03:30	1	0	5.204	100	5.207	949.4	5.3	7	87
05/05/2023 03:45	1	0	5.226	100	5.229	949.2	5.3	7.3	87
05/05/2023 04:00	1	0	5.311	100	5.315	948.1	5.3	7	90
05/05/2023 04:15	1	0	5.419	100	5.422	948.3	4.7	6.3	96
05/05/2023 04:30	1	0	5.376	100	5.379	947.2	3.7	5.3	100
05/05/2023 04:45	9	0	5.526	100	5.53	948	4	5.3	99
05/05/2023 05:00	17	0	5.783	100	5.787	948	4.7	6.7	100
05/05/2023 05:15	34	0	5.805	100	5.809	948.1	5	6.7	100
05/05/2023 05:30	33	0	5.933	100	5.938	948	5	6.7	104
05/05/2023 05:45	47	0	6.019	100	6.024	947.8	5	6.7	114
05/05/2023 06:00	82	0	6.491	100	6.496	945.9	4.7	5.7	107
05/05/2023 06:15	98	0	6.727	100	6.733	943.5	4.3	6	110
05/05/2023 06:30	113	0	6.92	100	6.926	944.6	4.3	6	108
05/05/2023 06:45	124	0	7.006	100	7.012	945.7	4	5.3	110
05/05/2023 07:00	119	0	7.134	100	7.141	941.4	4.3	6	121
05/05/2023 07:15	124	0	7.713	99.139	7.594	940.6	5	7.7	130
05/05/2023 07:30	154	0	8.357	96.965	7.912	940.5	4.7	7.7	131
05/05/2023 07:45	177	0	9.429	96.245	8.871	940.9	4	6	131
05/05/2023 08:00	273	0	9.987	93.481	8.995	941.6	4	6.3	165
05/05/2023 08:15	279	0	10.16	94.571	9.337	941.6	4	6	158
05/05/2023 08:30	216	0	10.35	92.66	9.226	941.6	3.7	6	163
05/05/2023 08:45	171	0	9.944	92.715	8.83	943.2	3.7	5.7	152
05/05/2023 09:00	176	0	10.16	93.356	9.145	942	3	5.3	152
05/05/2023 09:15	201	0	10.35	92.152	9.144	944.3	3.7	6.3	163
05/05/2023 09:30	199	0	10.31	92.674	9.185	943.8	4.3	7	170
05/05/2023 09:45	174	0	9.944	93.294	8.922	948	4.3	6.3	172
05/05/2023 10:00	196	0	10.97	90.898	9.557	952.2	3.3	6	179
05/05/2023 10:15	808	0	11.62	87.025	9.544	953.9	3.7	6.3	183

05/05/2023 10:30	296	0	11.66	84.086	9.075	944.6	4	6.7	176
05/05/2023 10:45	483	0	12.67	80.279	9.373	943.6	4	6.3	180
05/05/2023 11:00	779	0	12.67	81.199	9.543	943.2	4.7	7.3	176
05/05/2023 11:15	728	0	12.84	81.364	9.74	948.1	4.3	7.3	182
05/05/2023 11:30	667	0	12.99	78.195	9.295	950.8	3.7	6.7	179
05/05/2023 11:45	423	0	13.31	77.009	9.381	950.8	2.3	5.3	189
05/05/2023 12:00	342	0	13.05	73.04	8.348	950.8	2.7	4.3	197
05/05/2023 12:15	454	0	14.3	68.36	8.565	950.5	2.3	5	217
05/05/2023 12:30	593	0	14.45	67.102	8.434	950.4	4.3	7	208
05/05/2023 12:45	382	0	14.13	71.945	9.157	950.6	4.3	7.7	197
05/05/2023 13:00	807	0	14	69.441	8.509	950.5	4.3	6.7	208
05/05/2023 13:15	758	0	13.98	69.754	8.555	950.5	3.7	6.7	207
05/05/2023 13:30	286	0	13.38	73.428	8.736	950.7	4	6.7	190
05/05/2023 13:45	226	0	13.16	74.702	8.784	950.8	3.7	6	208
05/05/2023 14:00	307	0	13.35	73.512	8.733	950.7	3.7	6	199
05/05/2023 14:15	311	0	13.29	73.721	8.713	950.8	4.3	6.7	197
05/05/2023 14:30	506	0	13.63	72.372	8.77	950.6	4.7	7.3	197
05/05/2023 14:45	267	0	13.5	70.494	8.258	950.5	4	6.3	189
05/05/2023 15:00	223	0	12.88	76.117	8.792	950.7	4	5.3	197
05/05/2023 15:15	276	0	13.42	73.233	8.738	950.6	4	6.3	201
05/05/2023 15:30	308	0	13.76	69.406	8.276	950.5	4	5.7	194
05/05/2023 15:45	354	0	14.13	68.374	8.404	950.5	4	7.3	187
05/05/2023 16:00	413	0	13.7	72.395	8.837	950.4	4	6.3	211
05/05/2023 16:15	176	0	13.5	70.883	8.339	950.7	3.3	5	194
05/05/2023 16:30	141	0	13.16	72.92	8.427	950.8	2.7	4.3	183
05/05/2023 16:45	113	0	12.9	75.436	8.68	950.8	2.3	4.3	189
05/05/2023 17:00	284	0	13.81	72.251	8.911	950.8	2.3	4	176
05/05/2023 17:15	128	0	13.29	73.892	8.747	950.9	2.7	4.3	193
05/05/2023 17:30	91	0	12.9	74.751	8.545	951	2.7	4.3	206
05/05/2023 17:45	57	0	12.97	73.323	8.322	951	2	3.3	179
05/05/2023 18:00	33	0	12.54	76.822	8.595	951.2	2.7	4	156
05/05/2023 18:15	32	0	11.96	81.108	8.835	951.2	2.7	4.3	141
05/05/2023 18:30	16	0	10.82	91.646	9.53	951.5	1.7	3.3	314
05/05/2023 18:45	26	0	10.46	92.972	9.382	951.5	1.3	3.3	313
05/05/2023 19:00	19	0	10.31	92.129	9.098	951.6	1	1.7	6
05/05/2023 19:15	11	0	10.24	92.149	9.037	951.8	1.3	3	45
05/05/2023 19:30	7	0	10.44	91.333	9.097	951.8	1.7	3	70
05/05/2023 19:45	6	0	9.73	91.946	8.494	951.9	1.3	2.3	107
05/05/2023 20:00	2	0	9.794	92.575	8.659	951.8	2.3	3	87
05/05/2023 20:15	1	0	9.794	93.063	8.736	951.8	3	4.3	113
05/05/2023 20:30	1	0	9.558	94.058	8.659	952	3.7	4.7	118
05/05/2023 20:45	1	0	9.494	92.955	8.421	951.9	3.7	4.7	114
05/05/2023 21:00	1	0	9.923	90.474	8.447	951.9	3.3	5	127
05/05/2023 21:15	1	0	10.07	89.928	8.506	951.9	4	5	128
05/05/2023 21:30	1	0	10.12	89.659	8.504	951.9	3.3	5.3	139
05/05/2023 21:45	1	0	10.14	89.149	8.441	951.9	3.3	5.7	156
05/05/2023 22:00	1	0	9.644	91.672	8.365	951.9	3	5.7	166
05/05/2023 22:15	1	0	9.772	88.861	8.034	951.9	3	4.3	172
05/05/2023 22:30	1	0	9.644	89.026	7.934	951.8	1	3	187
05/05/2023 22:45	1	0	9.837	87.575	7.883	951.6	1.7	2.7	177
05/05/2023 23:00	1	0	9.794	88.016	7.914	951	1.7	4.7	156

05/05/2023 23:15	1	0	9.601	89.552	7.978	951.6	3.3	5	163
05/05/2023 23:30	1	0	9.944	88.963	8.22	951.5	2.7	3.7	169
05/05/2023 23:45	1	0	9.408	89.654	7.804	951.6	2.7	4.3	175
05/06/2023 00:00	1	0	10.07	86.903	8.002	951.9	2.7	4.3	156
05/06/2023 00:15	1	0	9.515	89.122	7.822	951.7	2.3	4.3	148
05/06/2023 00:30	1	0	9.301	88.959	7.584	951.7	2	2.7	145
05/06/2023 00:45	1	0	9.987	87.018	7.937	951.5	3	4	141
05/06/2023 01:00	1	0	9.322	89.059	7.621	951.6	1.7	4	110
05/06/2023 01:15	1	0	9.279	89.497	7.651	951.6	1	2	114
05/06/2023 01:30	1	0	9.258	90.286	7.759	951.4	1.7	2.7	89
05/06/2023 01:45	1	0	10.46	84.967	8.05	951.4	2.7	4.7	111
05/06/2023 02:00	1	0	10.27	86.476	8.12	951.4	3	4.3	139
05/06/2023 02:15	1	0	9.944	87.993	8.058	951.6	1.7	3.3	175
05/06/2023 02:30	1	0	9.601	88.659	7.831	951.6	1	2.7	191
05/06/2023 02:45	1	0	9.494	89.87	7.924	951.7	0.7	1.3	17
05/06/2023 03:00	1	0	9.322	90.587	7.871	951.6	1	1.3	59
05/06/2023 03:15	1	0	9.322	90.666	7.884	951.5	1	1.7	52
05/06/2023 03:30	1	0	9.236	91.453	7.926	951.4	1	2	75
05/06/2023 03:45	1	0	9.451	90.953	8.058	947.4	1	1.7	115
05/06/2023 04:00	1	0	9.129	91.928	7.896	941.3	1.7	2.7	120
05/06/2023 04:15	1	0	9.086	92.657	7.969	939.9	2	3.3	101
05/06/2023 04:30	4	0	9.451	90.802	8.033	940.9	1.7	2.7	99
05/06/2023 04:45	11	0	9	92.889	7.921	943.7	1.7	2.7	76
05/06/2023 05:00	24	0	8.807	93.884	7.886	949.9	2	2.7	70
05/06/2023 05:15	42	0	9.129	93.269	8.109	951.3	2	3	76
05/06/2023 05:30	31	0	9.15	93.429	8.155	951.6	2.3	3	83
05/06/2023 05:45	71	0	9.537	92.177	8.34	951.6	1.7	3	83
05/06/2023 06:00	102	0	9.923	90.501	8.452	949.9	2	3	83
05/06/2023 06:15	233	0	10.14	89.961	8.575	948.1	1	2	56
05/06/2023 06:30	177	0	10.74	88.533	8.932	950.6	1	2	56
05/06/2023 06:45	311	0	11.21	86.416	9.038	951.8	2	3.7	101
05/06/2023 07:00	234	0	10.87	88.55	9.062	952	2.7	4	108
05/06/2023 07:15	338	0	10.91	87.387	8.908	952	2.7	5	117
05/06/2023 07:30	259	0	11.62	86.192	9.401	952	3.3	5.3	113
05/06/2023 07:45	367	0	12.15	82.124	9.208	952	3.3	6	108
05/06/2023 08:00	378	0	12.8	81.68	9.756	952.2	3.3	5	108
05/06/2023 08:15	263	0	12.37	83.062	9.587	952.2	3	5.3	107
05/06/2023 08:30	336	0	12.5	80.012	9.156	952.1	3	5	118
05/06/2023 08:45	723	0	13.46	78.705	9.851	952	3.7	5.7	127
05/06/2023 09:00	697	0	13.01	77.668	9.216	952	4	6.7	130
05/06/2023 09:15	591	0	12.95	77.517	9.124	952	4	6	132
05/06/2023 09:30	177	0	13.05	76.434	9.02	952.1	3.7	5.3	130
05/06/2023 09:45	288	0	13.25	77.884	9.486	952	3.3	5.7	125
05/06/2023 10:00	692	0	14.28	72.952	9.509	951.8	4	7	144
05/06/2023 10:15	263	0	13.29	75.1	8.987	952	4.7	6.7	127
05/06/2023 10:30	291	0	14.06	75.093	9.732	951.9	3.3	5	121
05/06/2023 10:45	391	0	14.11	75.875	9.929	951.8	4	6	128
05/06/2023 11:00	302	0	13.74	75.088	9.42	951.9	4.7	7	125
05/06/2023 11:15	341	0	13.66	73.567	9.033	951.9	5	8	128
05/06/2023 11:30	279	0	13.85	76.515	9.805	951.8	4	6	122
05/06/2023 11:45	321	0	14.49	73.791	9.886	951.7	4.7	7.3	120

05/06/2023 12:00	798	0	14.9	73.681	10.257	951.7	5	7.3	122
05/06/2023 12:15	651	0	14.73	73.616	10.078	951.8	5	7.3	130
05/06/2023 12:30	499	0	14.47	75.023	10.113	951.7	5	8	131
05/06/2023 12:45	464	0	14.56	74.089	10.008	951.7	5.7	8	131
05/06/2023 13:00	321	0	14.21	75.256	9.91	951.8	6	8.3	132
05/06/2023 13:15	202	0	13.46	81.131	10.305	951.9	5.3	8	130
05/06/2023 13:30	188	0	12.8	86.596	10.631	952.1	4.7	7	135
05/06/2023 13:45	283	0	13.57	80.595	10.31	952	4	5.7	125
05/06/2023 14:00	602	0	15.48	73.634	10.806	951.6	4.3	8.7	125
05/06/2023 14:15	877	0	16.29	73.123	11.487	951.3	4.3	6	121
05/06/2023 14:30	212	0	14.53	73.594	9.888	951.6	5	7.3	118
05/06/2023 14:45	266	0	14.68	75.746	10.464	951.4	4.3	6.7	118
05/06/2023 15:00	246	0	14.51	75.779	10.304	951.6	4.7	6.7	131
05/06/2023 15:15	132	0	13.89	78.009	10.135	951.5	4.7	7	130
05/06/2023 15:30	42	0	13.4	79.413	9.922	951.9	4.3	6.3	128
05/06/2023 15:45	22	0	10.85	90.011	9.284	952.3	4	7.3	173
05/06/2023 16:00	97	0.2	11.15	89.032	9.418	952.1	3.3	6	169
05/06/2023 16:15	199	0	12.99	83.537	10.281	951.8	3	5.3	130
05/06/2023 16:30	254	0	13.42	79.231	9.909	951.6	4.3	6.7	124
05/06/2023 16:45	196	0	13.48	73.597	8.874	951.7	4	6.3	120
05/06/2023 17:00	94	0	13.14	80.989	9.965	951.9	4	6	110
05/06/2023 17:15	53	0	12.6	86.496	10.424	951.9	4	6	115
05/06/2023 17:30	73	0	12.54	86.828	10.418	952	4	5.7	128
05/06/2023 17:45	43	0	12.41	87.611	10.426	952.1	4.3	6	139
05/06/2023 18:00	23	0	11.98	88.963	10.232	952.3	3.3	5	141
05/06/2023 18:15	28	0	11.6	86.073	9.359	952.2	2.3	4	132
05/06/2023 18:30	37	0	11.47	86.032	9.225	952.2	2.7	4	118
05/06/2023 18:45	19	0	11.4	87.837	9.471	952.3	2.3	3.3	108
05/06/2023 19:00	6	0	11.47	90.449	9.971	952.4	2.7	4.3	114
05/06/2023 19:15	1	0	11.15	92.703	10.02	952.4	2.3	3.3	108
05/06/2023 19:30	2	2	10.85	94.813	10.058	952.7	2	4	137
05/06/2023 19:45	1	2.2	10.2	94.314	9.339	952.8	1.3	3.3	152
05/06/2023 20:00	1	2	10.12	95.029	9.366	952.9	2.3	3.7	104
05/06/2023 20:15	1	0.6	10.31	94.894	9.537	952.9	2	3.3	100
05/06/2023 20:30	1	0	10.42	93.88	9.484	953	2.3	4.3	117
05/06/2023 20:45	1	0	10.27	94.209	9.387	953	3	4	104
05/06/2023 21:00	1	0	10.29	94.035	9.381	951.3	3	4	97
05/06/2023 21:15	1	0	10.27	94.74	9.47	952.9	2.7	3.7	104
05/06/2023 21:30	1	0.2	10.22	94.836	9.443	952.9	2.7	3.7	97
05/06/2023 21:45	1	0	10.14	94.466	9.299	952.5	2	3.3	97
05/06/2023 22:00	1	0	10.16	93.768	9.211	952.9	2.7	4	92
05/06/2023 22:15	1	0	9.88	94.798	9.095	947.1	2	3	89
05/06/2023 22:30	1	0	9.687	95.404	8.998	948.8	1.3	2.3	86
05/06/2023 22:45	1	0	9.901	95.908	9.29	946.7	2.3	3.7	86
05/06/2023 23:00	1	0	9.858	96.117	9.279	948.7	1.7	3	84
05/06/2023 23:15	1	0	9.751	96.42	9.219	947.9	1.3	2	82
05/06/2023 23:30	1	0	9.687	96.48	9.164	949.3	1.7	2.3	84
05/06/2023 23:45	1	0	9.772	96.654	9.276	950.5	2.3	3.3	84
05/07/2023 00:00	1	0.2	9.794	97	9.351	951.6	2.3	3.3	84
05/07/2023 00:15	1	0	9.687	97.238	9.28	951.2	2.3	3.7	84
05/07/2023 00:30	1	0	9.772	97.45	9.398	951.4	2.3	3	84

05/07/2023 00:45	1	0	9.88	97.505	9.514	951.1	2.3	3.7	86
05/07/2023 01:00	1	0	9.815	97.664	9.474	952.2	2.7	3.7	86
05/07/2023 01:15	1	0	9.837	97.844	9.523	951.4	2	3	83
05/07/2023 01:30	1	0	9.794	97.984	9.501	949.9	1.7	2.7	83
05/07/2023 01:45	1	0	9.815	98.016	9.527	948.4	2	3	84
05/07/2023 02:00	1	0	9.837	97.977	9.543	942.2	1.7	2.3	82
05/07/2023 02:15	1	0	9.837	98.334	9.597	961.1	1.7	2.3	83
05/07/2023 02:30	1	0	9.579	98.451	9.357	951.7	2	2.7	86
05/07/2023 02:45	1	0	9.644	98.607	9.445	956.2	1.7	2.7	93
05/07/2023 03:00	1	0	9.622	98.581	9.42	976.9	1.3	1.7	97
05/07/2023 03:15	1	0	9.665	98.424	9.439	973.6	1.3	2	92
05/07/2023 03:30	1	0	9.558	98.286	9.311	994	1	2	106
05/07/2023 03:45	1	0	9.558	98.341	9.319	946.1	1.3	2.3	83
05/07/2023 04:00	1	0	9.537	98.379	9.304	988.2	1.7	2.7	84
05/07/2023 04:15	1	0	9.515	98.201	9.255	939.9	2.3	3	89
05/07/2023 04:30	3	0	9.472	97.89	9.165	946.5	1.3	3	107
05/07/2023 04:45	12	0	9.579	97.51	9.215	946.2	1.7	3	99
05/07/2023 05:00	22	0	9.73	96.951	9.279	949.2	2	2.7	89
05/07/2023 05:15	32	0	9.858	96.759	9.378	951.5	2	3	89
05/07/2023 05:30	36	0	9.88	96.873	9.417	951.7	2.3	3	101
05/07/2023 05:45	46	0	9.901	96.187	9.333	949.9	1.3	2.7	146
05/07/2023 06:00	49	0	9.88	95.526	9.209	NA	1.7	3	158
05/07/2023 06:15	114	0	10.31	94.694	9.506	NA	2	3	172
05/07/2023 06:30	237	0	11.04	92.692	9.912	966.5	2	3.7	196
05/07/2023 06:45	146	0	10.76	93.915	9.831	944.7	1.3	2.3	314
05/07/2023 07:00	277	0	11.04	93.857	10.099	945.3	1.7	3	315
05/07/2023 07:15	216	0	11.19	93.136	10.133	945.3	1.7	3.3	313
05/07/2023 07:30	266	0	11.66	92.358	10.475	945.5	1.3	3	321
05/07/2023 07:45	181	0	11.36	92.2	10.152	945.7	2	3	298
05/07/2023 08:00	208	0	11.92	88.542	10.098	946.8	1.7	2.7	270
05/07/2023 08:15	443	0	11.98	86.871	9.876	946.1	2.3	3.7	237
05/07/2023 08:30	298	0	12.58	85.649	10.255	953.2	2.7	4	235
05/07/2023 08:45	198	0	12.35	84.649	9.848	953.4	3	4.7	291
05/07/2023 09:00	328	0	12.58	83.864	9.94	954.5	3	4.3	260
05/07/2023 09:15	581	0	12.93	83.516	10.214	954.8	3	5	251
05/07/2023 09:30	361	0	12.97	80.165	9.645	954.9	2.7	5.3	244
05/07/2023 09:45	361	0	13.33	80.952	10.146	954.4	2	4.7	258
05/07/2023 10:00	232	0	12.78	82.715	9.923	954.9	2.3	4.3	301
05/07/2023 10:15	222	0	12.88	80.873	9.692	955.2	2.3	4.3	304
05/07/2023 10:30	229	0	13.18	76.164	9.092	954.9	2.3	4.3	255
05/07/2023 10:45	512	0	14.68	72.665	9.843	954.8	1.7	3.7	272
05/07/2023 11:00	277	0	13.1	81.717	10.056	954.7	4	6.3	300
05/07/2023 11:15	349	0	13.59	77.961	9.834	954.1	2.3	3.7	303
05/07/2023 11:30	276	0	13.83	76.864	9.852	953.5	1.7	3.7	289
05/07/2023 11:45	293	0	13.83	78.03	10.077	951.1	2	3.3	293
05/07/2023 12:00	271	0	14.3	78.639	10.652	950.4	2	3.7	294
05/07/2023 12:15	151	0	13.33	83.239	10.564	950.6	2.3	4.3	318
05/07/2023 12:30	96	0	13.38	83.711	10.691	950.8	2	3.3	341
05/07/2023 12:45	51	0	12.88	85.222	10.475	950.8	2	3.3	4
05/07/2023 13:00	62	0	12.88	84.5	10.348	949.9	2	3	334
05/07/2023 13:15	239	0	13.7	81.34	10.574	949.9	0.7	1.7	266

05/07/2023 13:30	204	0	13.57	81.257	10.433	951.2	1.7	2.7	338
05/07/2023 13:45	351	0	14.83	77.078	10.871	949.4	1	2.7	18
05/07/2023 14:00	419	0	14.98	76.922	10.987	949.8	1.3	2.7	318
05/07/2023 14:15	388	0	14.66	76.004	10.494	950.8	1.3	4	177
05/07/2023 14:30	1007	0	15.56	72.773	10.712	948.9	2.3	4.3	190
05/07/2023 14:45	501	0	15.09	69.931	9.662	947.9	2.7	5.7	231
05/07/2023 15:00	752	0	15.95	68.687	10.216	952.1	3.7	6.3	208
05/07/2023 15:15	199	0	14.6	77.435	10.712	955.6	4.3	7.3	220
05/07/2023 15:30	551	0	14.38	78.759	10.759	955.8	5	7.7	201
05/07/2023 15:45	233	0	14.02	78.199	10.297	956.2	5	7	204
05/07/2023 16:00	581	0	14.9	75.059	10.535	955.8	5	7.7	206
05/07/2023 16:15	279	0	13.87	79.655	10.427	956.4	4.7	7	214
05/07/2023 16:30	568	0	14.68	75.279	10.371	955.9	4	5.7	245
05/07/2023 16:45	459	0	15.11	75.915	10.913	956	3.7	7.7	225
05/07/2023 17:00	131	0	13.55	79.092	10.008	956.5	3.7	6	225
05/07/2023 17:15	333	0	13.98	74.057	9.443	956.1	4	7.3	218
05/07/2023 17:30	261	0	14.06	75.705	9.854	956.3	3.7	7	220
05/07/2023 17:45	201	0	13.57	77.501	9.725	956.6	3.7	6.7	211
05/07/2023 18:00	179	0	13.53	76.315	9.454	956.5	3.7	6.7	191
05/07/2023 18:15	129	0	13.25	75.805	9.084	956.6	3.7	6	201
05/07/2023 18:30	76	0	12.37	78.804	8.805	956.7	4.3	6.7	182
05/07/2023 18:45	52	0	11.85	81.781	8.852	956.8	4	5.7	184
05/07/2023 19:00	41	0	11.32	84.115	8.744	956.9	3	5.7	170
05/07/2023 19:15	26	0	11.32	85.171	8.928	957.1	3	6.3	172
05/07/2023 19:30	13	0	10.85	86.691	8.726	957	3	4.7	182
05/07/2023 19:45	3	0	10.37	88.203	8.517	957.2	2	4.3	203
05/07/2023 20:00	1	0	10.39	89.58	8.767	934.5	3.3	5.7	193
05/07/2023 20:15	1	0	9.987	90.66	8.541	932.8	4	6.3	199
05/07/2023 20:30	1	0	9.73	91.241	8.381	936.5	3	5	190
05/07/2023 20:45	1	0	9.815	91.795	8.555	936	4.3	7.3	191
05/07/2023 21:00	1	0	9.622	89.808	8.041	938.3	4.7	7	194
05/07/2023 21:15	1	0	9.794	87.012	7.746	938.7	4.3	6	176
05/07/2023 21:30	1	0	9.086	87.755	7.173	939.3	4.3	6.7	189
05/07/2023 21:45	1	0	9.065	84.874	6.665	936.5	4.3	5.7	184
05/07/2023 22:00	1	0	9.665	84.147	7.129	941.2	5	9	193
05/07/2023 22:15	1	0	9.386	87.388	7.408	937.3	4.7	6.7	182
05/07/2023 22:30	1	0	9.537	86.267	7.366	937.6	5	7.3	177
05/07/2023 22:45	1	0	9.236	86.943	7.185	939.1	3.7	6	180
05/07/2023 23:00	1	0	9.344	86.18	7.162	937.6	3	4.7	172
05/07/2023 23:15	1	0	9.622	85.968	7.4	938.7	4.7	7.3	163
05/07/2023 23:30	1	0	9.837	84.915	7.43	938.8	4.3	6.3	151
05/07/2023 23:45	1	0	9.644	85.837	7.399	936.2	3.7	5.3	142
05/08/2023 00:00	1	0	9.408	87.24	7.404	935.4	3.7	6	156
05/08/2023 00:15	1	0	9.472	87.681	7.541	936	6	9	169
05/08/2023 00:30	1	0	9.837	86.12	7.637	935	6.3	9	177
05/08/2023 00:45	1	0	10.42	81.79	7.449	939.1	6	9	186
05/08/2023 01:00	1	0	10.27	84.375	7.758	937.7	4.7	9.4	172
05/08/2023 01:15	1	0	10.2	86.448	8.052	937.5	3.3	6.3	175
05/08/2023 01:30	1	0	10.29	86.482	8.142	937.6	4	8	191
05/08/2023 01:45	1	0	10.18	88.176	8.322	935.9	5.7	9.7	204
05/08/2023 02:00	1	0	10.14	88.583	8.347	935.8	6.7	10.4	199

05/08/2023 02:15	1	0	10.12	88.615	8.332	935.4	6.3	9.7	186
05/08/2023 02:30	1	0	9.966	89.401	8.314	935.4	5.7	8.3	176
05/08/2023 02:45	1	0	10.24	88.403	8.423	936.7	6	9	172
05/08/2023 03:00	1	0	10.29	88.313	8.451	934.4	6.7	10	163
05/08/2023 03:15	1	0	10.5	87.034	8.447	934.4	6.3	10.4	153
05/08/2023 03:30	1	0	10.31	87.887	8.4	934.2	5.7	9.7	152
05/08/2023 03:45	1	0	10.09	88.052	8.217	934.2	6	8	139
05/08/2023 04:00	1	0	9.944	87.63	7.998	933.9	5.7	9	128
05/08/2023 04:15	1	0	9.772	87.306	7.774	935.4	5.7	8	135
05/08/2023 04:30	2	0	9.708	86.949	7.651	933.9	6.3	9	138
05/08/2023 04:45	4	0	9.494	87.73	7.57	934.4	6	9.4	144
05/08/2023 05:00	7	0	9.279	89.882	7.714	935.5	5.7	8.3	160
05/08/2023 05:15	26	0	9.108	90.46	7.638	938.2	5.3	9.4	168
05/08/2023 05:30	23	0.2	9.172	91.312	7.839	940.5	4.7	7.7	165
05/08/2023 05:45	21	0	9.043	91.264	7.704	939.2	4	6.7	169
05/08/2023 06:00	19	0.2	8.957	90.82	7.548	939.4	4.3	8.7	176
05/08/2023 06:15	26	0	9	90.376	7.519	939.2	4	6.7	186
05/08/2023 06:30	31	0	9.022	88.885	7.296	939.9	4	7	193
05/08/2023 06:45	33	0.2	9.022	89.136	7.337	940.6	3	6.7	194
05/08/2023 07:00	46	0	8.893	90.744	7.472	942.6	4.7	7	187
05/08/2023 07:15	54	0	8.872	92.125	7.672	944.1	5.3	8.3	176
05/08/2023 07:30	49	0	8.979	92.711	7.871	944.9	5	7.7	182
05/08/2023 07:45	59	0	9.193	92.784	8.096	944.9	5	8	176
05/08/2023 08:00	58	0	9.472	92.95	8.399	946.1	5.3	8	166
05/08/2023 08:15	73	0	9.301	93.832	8.368	944.4	5.7	9.7	163
05/08/2023 08:30	86	0	9.365	94.313	8.507	941.3	6	8.7	172
05/08/2023 08:45	98	0.2	9.579	95.055	8.837	941.5	6	9	169
05/08/2023 09:00	117	0	9.644	97.215	9.234	941.9	6	9	173
05/08/2023 09:15	118	0.2	9.772	96.791	9.297	940.8	5.3	8.3	176
05/08/2023 09:30	118	0	10.07	94.534	9.246	940.8	6	8.7	169
05/08/2023 09:45	121	0	10.16	94.374	9.306	941	6.3	8.7	169
05/08/2023 10:00	98	0	10.2	94.662	9.394	941	6	8.7	169
05/08/2023 10:15	196	0	10.74	93.526	9.747	941.5	5.3	8	166
05/08/2023 10:30	177	0	10.8	92.459	9.64	941.8	6	9.4	175
05/08/2023 10:45	199	0	10.95	92.25	9.755	941.7	6	8.7	173
05/08/2023 11:00	293	0	11.17	92.033	9.933	942.9	6	9	175
05/08/2023 11:15	239	0	11.36	91.302	10.005	941.8	7	9.7	172
05/08/2023 11:30	306	0	11.49	92.18	10.276	949	6	9.7	176
05/08/2023 11:45	162	0	11.4	92.648	10.267	949.2	6	9.7	179
05/08/2023 12:00	166	0	11.08	93.747	10.124	948.7	6	10.4	175
05/08/2023 12:15	109	0	10.87	94.365	10.009	950	4	6.3	183
05/08/2023 12:30	156	0	10.95	94.658	10.14	950.8	5	7.7	189
05/08/2023 12:45	102	0	11.04	94.534	10.206	953.1	4.3	7.3	183
05/08/2023 13:00	111	0	11.23	94.543	10.4	950.4	3.7	6.7	187
05/08/2023 13:15	142	0	11.34	93.484	10.337	950.3	4	8	199
05/08/2023 13:30	226	0	11.77	94.372	10.906	949.3	4.7	7.3	199
05/08/2023 13:45	128	0	11.47	93.283	10.433	948.3	4.7	8.7	184
05/08/2023 14:00	97	0	11.81	92.992	10.727	948.7	5	7.3	189
05/08/2023 14:15	73	0	11.45	94.78	10.651	956.3	5.3	9.4	189
05/08/2023 14:30	144	0	11.75	94.684	10.934	954.9	5.7	8.7	186
05/08/2023 14:45	118	0	12.09	92.802	10.973	957.8	5	9.4	190

05/08/2023 15:00	106	0	11.75	94.423	10.893	960	5.7	8.7	189
05/08/2023 15:15	91	0	11.53	95.756	10.89	961.6	5	7.7	189
05/08/2023 15:30	47	0	11.72	94.118	10.823	963.6	5	8.3	190
05/08/2023 15:45	49	0	11.85	94.237	10.97	960.6	4	6.7	199
05/08/2023 16:00	91	0	11.98	93.317	10.95	965.7	4	7	196
05/08/2023 16:15	118	0	11.72	96.402	11.184	987.7	4	6.7	191
05/08/2023 16:30	88	0	11.77	96.478	11.239	969.5	3.3	5	173
05/08/2023 16:45	114	0	12.05	95.824	11.414	951.6	3.3	5.3	166
05/08/2023 17:00	99	0	12.09	94.807	11.295	964.7	4	6	179
05/08/2023 17:15	91	0	12.18	93.783	11.217	946.2	4.7	7	180
05/08/2023 17:30	81	0	11.92	94.951	11.147	944.3	6	9	175
05/08/2023 17:45	47	0	11.79	95.517	11.109	945.1	5.7	8.3	190
05/08/2023 18:00	58	0	11.64	95.709	10.99	946.4	6.3	10.4	183
05/08/2023 18:15	141	0	11.81	95.856	11.184	944.4	5.7	8.7	183
05/08/2023 18:30	82	0	11.55	97.404	11.169	944.7	5.3	8.7	182
05/08/2023 18:45	114	0	11.6	97.816	11.275	947.2	5.3	8	183
05/08/2023 19:00	91	0	11.55	97.247	11.144	946.6	5.3	8	186
05/08/2023 19:15	41	0	11.42	97.229	11.013	947.8	4.7	7.3	191
05/08/2023 19:30	41	0	11.51	96.945	11.055	948.3	3.7	5	190
05/08/2023 19:45	21	0	11.38	96.635	10.878	948	4	6.7	187
05/08/2023 20:00	2	0	11.12	97.024	10.682	946.5	5	7.7	193
05/08/2023 20:15	1	0	10.93	98.499	10.716	942.4	5	7.7	191
05/08/2023 20:30	1	0	10.87	98.686	10.68	939.5	4.7	7	197
05/08/2023 20:45	1	0	10.89	98.256	10.636	960.6	3.7	6	189
05/08/2023 21:00	1	0	10.67	100	10.685	989.7	4.3	6.7	190
05/08/2023 21:15	1	0	10.59	100	10.599	999.4	3.3	6	197
05/08/2023 21:30	1	0	10.37	100	10.385	995.5	3	4.7	211
05/08/2023 21:45	1	0	10.27	100	10.277	987	3.7	6.3	187
05/08/2023 22:00	1	0	10.31	100	10.32	984.6	3.7	5.7	179
05/08/2023 22:15	1	0	10.2	100	10.213	954.9	4	6.7	175
05/08/2023 22:30	1	0	10.16	100	10.17	949.8	4.7	7	177
05/08/2023 22:45	1	0	10.12	100	10.127	940.8	5.3	7.3	176
05/08/2023 23:00	1	0	10.07	100	10.084	936.9	5	8.3	173
05/08/2023 23:15	1	0	10.09	100	10.105	939.1	4.3	7	175
05/08/2023 23:30	1	0	10.03	100	10.041	944.1	3	5.3	182
05/08/2023 23:45	1	0.2	9.901	100	9.912	944.5	3.7	6	177
05/09/2023 00:00	1	0	9.794	100	9.805	940.5	3.7	5.3	184
05/09/2023 00:15	1	0	9.708	100	9.719	943.4	3.7	5.3	180
05/09/2023 00:30	1	0	9.665	100	9.676	945.8	3.3	5	187
05/09/2023 00:45	1	0	9.494	100	9.504	942.2	4	6	187
05/09/2023 01:00	1	0	9.494	100	9.504	941.8	3.7	5.7	190
05/09/2023 01:15	1	0	9.579	100	9.59	950.7	3	5	194
05/09/2023 01:30	1	0	9.708	100	9.719	950.4	2.7	3.7	213
05/09/2023 01:45	1	1	9.73	100	9.74	957.7	1.7	3.3	211
05/09/2023 02:00	1	0.2	9.708	100	9.719	960.5	2.3	4.3	190
05/09/2023 02:15	1	0.2	9.429	100	9.439	961.5	3.3	5.3	182
05/09/2023 02:30	1	0.2	9.386	100	9.396	955.1	4	5.3	179
05/09/2023 02:45	1	0	9.408	100	9.418	952.7	3.7	5.7	179
05/09/2023 03:00	1	0	9.215	98.645	9.022	987.8	3.7	5.3	179
05/09/2023 03:15	1	0	9.215	99.089	9.089	969.4	4	6.3	177
05/09/2023 03:30	1	0	9.15	100	9.16	936.1	4.3	6	177

05/09/2023 03:45	1	0	9.15	100	9.16	936.1	4.7	6.7	176
05/09/2023 04:00	1	0	9.108	100	9.117	937.2	4	6.3	177
05/09/2023 04:15	2	0	8.979	100	8.988	981.5	3.7	6	180
05/09/2023 04:30	6	0	8.936	100	8.945	1022.6	3.3	5	194
05/09/2023 04:45	7	0	8.829	100	8.838	1018.3	3	4.7	193
05/09/2023 05:00	8	0	8.979	100	8.988	1011	2.7	4.7	193
05/09/2023 05:15	21	0	8.957	100	8.967	987.9	3	5.3	191
05/09/2023 05:30	63	0	9.236	100	9.246	1016.1	3	5	184
05/09/2023 05:45	73	0	9.258	100	9.268	1006	2.3	4	190
05/09/2023 06:00	42	0	9.451	100	9.461	1002.3	1.7	3.7	206
05/09/2023 06:15	56	0	9.537	100	9.547	1014.9	1.3	3	255
05/09/2023 06:30	72	0	9.687	98.566	9.482	1011.2	2	3.3	267
05/09/2023 06:45	71	0	9.837	97.317	9.442	998.4	1.3	3	246
05/09/2023 07:00	161	0	10.03	94.903	9.261	NA	2.7	5	269
05/09/2023 07:15	128	0	9.901	95.171	9.175	1020.1	2.3	4	269
05/09/2023 07:30	214	0	10.42	95.106	9.677	981.5	2.3	4.3	263
05/09/2023 07:45	541	0	10.85	93.388	9.832	950.7	2.7	4.3	259
05/09/2023 08:00	421	0	10.48	91.449	9.158	947.9	3.7	5.7	242
05/09/2023 08:15	264	0	10.18	93.761	9.231	940.5	3.7	5.7	241
05/09/2023 08:30	111	0	9.858	97.546	9.499	939.6	3.3	5	235
05/09/2023 08:45	168	0.6	9.622	98.407	9.394	939.9	3.3	5.3	270
05/09/2023 09:00	122	0.2	9.451	98.352	9.214	939.9	2.7	5	262
05/09/2023 09:15	153	0	9.193	98.227	8.938	939.9	3	5	245
05/09/2023 09:30	271	0	9.858	95.352	9.161	941.2	3	6	241
05/09/2023 09:45	112	0	9.987	94.665	9.181	939.9	3	4.7	277
05/09/2023 10:00	161	0	9.901	95.106	9.165	940.1	2.3	5	280
05/09/2023 10:15	121	0	10.2	91.064	8.819	941	2.7	4.3	252
05/09/2023 10:30	69	0	10.27	89.837	8.682	941.8	2.7	5.3	245
05/09/2023 10:45	942	0.2	11.36	87.75	9.414	955.3	3.7	6.3	265
05/09/2023 11:00	309	0	11.83	84.224	9.268	949	3.7	6.3	251
05/09/2023 11:15	348	0	11.53	86.888	9.436	953.6	4	6.3	259
05/09/2023 11:30	422	0	12.48	81.866	9.476	953.5	5	8	277
05/09/2023 11:45	551	0	11.66	81.147	8.549	954	5.3	7.7	272
05/09/2023 12:00	872	0	12.52	81.422	9.437	957.2	5	7.7	272
05/09/2023 12:15	377	0	12.33	74.524	7.94	983.9	5	7.7	263
05/09/2023 12:30	888	0	12.67	76.991	8.753	1046.7	5	8.7	263
05/09/2023 12:45	897	0	13.08	70.994	7.95	NA	5.3	8.3	252
05/09/2023 13:00	569	0	12.67	72.592	7.885	972	5.7	10	256
05/09/2023 13:15	386	0	12.84	67.816	7.053	965.3	5.3	9.7	272
05/09/2023 13:30	1007	0	12.97	63.986	6.33	952.2	5.7	8.3	256
05/09/2023 13:45	662	0	12.9	69.702	7.516	945.5	5.3	8.3	266
05/09/2023 14:00	812	0	13.63	65.531	7.31	939.7	5.3	7.7	252
05/09/2023 14:15	707	0	13.48	65.124	7.076	938	5.7	8.7	260
05/09/2023 14:30	727	0	13.53	65.386	7.175	941.4	5	8	270
05/09/2023 14:45	691	0	13.74	63.436	6.937	940.3	5.3	7.7	263
05/09/2023 15:00	694	0	13.74	60.937	6.352	940.3	5	8	263
05/09/2023 15:15	668	0	13.66	63.471	6.864	939.9	5	7.3	266
05/09/2023 15:30	177	0	13.59	64.826	7.111	937.4	5	8.3	259
05/09/2023 15:45	587	0	13.2	70.242	7.917	936.6	5.7	9	262
05/09/2023 16:00	118	0	12.9	68.71	7.306	935.2	5.3	8.7	259
05/09/2023 16:15	471	0	12.88	67.63	7.054	937.5	5.7	9.7	276

05/09/2023 16:30	452	0	12.73	67.532	6.89	934.5	5.3	8	267
05/09/2023 16:45	408	0	13.03	64.59	6.528	937	4.3	6.7	269
05/09/2023 17:00	372	0	13.16	63.436	6.388	932.1	4.7	7	260
05/09/2023 17:15	324	0	12.93	61.807	5.788	930.5	4.3	6	275
05/09/2023 17:30	283	0	12.78	61.848	5.656	931	4.3	6	262
05/09/2023 17:45	244	0	12.26	63.691	5.592	932.4	4.3	6.7	265
05/09/2023 18:00	206	0	12.18	61.404	4.984	932.2	4.3	6	265
05/09/2023 18:15	154	0	11.85	63.523	5.167	929.9	4	6.3	275
05/09/2023 18:30	121	0	11.4	64.822	5.03	929.7	3	5	251
05/09/2023 18:45	36	0	10.05	73.313	5.506	924.9	2.7	4.7	251
05/09/2023 19:00	51	0	9.944	76.503	6.017	926.5	2	3.7	248
05/09/2023 19:15	31	0	9.815	76.347	5.863	926.4	2	4	246
05/09/2023 19:30	14	0	9.494	79.112	6.064	925.7	2.7	5	246
05/09/2023 19:45	8	0	8.7	80.943	5.621	925.8	1.7	3	229
05/09/2023 20:00	3	0	8.528	82.182	5.673	930.9	2	3.3	206
05/09/2023 20:15	1	0	7.713	84.385	5.255	917.6	0.7	2	125
05/09/2023 20:30	1	0	6.748	86.723	4.698	915.9	0.7	2	134
05/09/2023 20:45	1	0	6.77	87.077	4.777	916.4	1	2	146
05/09/2023 21:00	1	0	7.563	86.12	5.4	917.7	1	2.3	62
05/09/2023 21:15	1	0	7.242	85.873	5.042	919.7	1.3	3.7	353
05/09/2023 21:30	1	0	7.006	89.177	5.352	921.5	0.7	4	14
05/09/2023 21:45	1	0	7.113	85.657	4.88	922.8	1.7	4.7	187
05/09/2023 22:00	1	0	6.62	88.968	4.937	924.9	1.7	3.3	132
05/09/2023 22:15	1	0	6.405	90.817	5.02	925.8	1	2	118
05/09/2023 22:30	1	0	6.491	89.841	4.95	939.6	1.3	3	110
05/09/2023 22:45	1	0	6.448	90.941	5.082	938.2	1	2.7	134
05/09/2023 23:00	1	0	5.526	90.871	4.158	941.1	1	2.7	87
05/09/2023 23:15	1	0	6.534	89.316	4.908	940.8	1	2	134
05/09/2023 23:30	1	0	6.598	88.771	4.884	941	1	2	118
05/09/2023 23:45	1	0	6.234	89.03	4.566	951	1.3	2	120
05/10/2023 00:00	1	0	5.976	89.374	4.366	953.6	1	2	97
05/10/2023 00:15	1	0	5.14	91.859	3.929	940.7	1.7	2.3	130
05/10/2023 00:30	1	0	5.183	91.632	3.937	951	1.3	2.3	118
05/10/2023 00:45	1	0	4.818	92.363	3.688	940.3	1.3	2.3	106
05/10/2023 01:00	1	0	5.762	88.936	4.085	941.9	2.7	4.7	134
05/10/2023 01:15	1	0	5.44	89.238	3.815	963.4	2.7	4.3	180
05/10/2023 01:30	1	0	4.132	92.964	3.098	975.2	2.3	3.7	165
05/10/2023 01:45	1	0	4.668	91.476	3.402	980	2.3	3	142
05/10/2023 02:00	1	0	5.118	88.56	3.389	980.2	2.3	3	141
05/10/2023 02:15	1	0	5.311	87.887	3.471	985.3	2.3	3.3	139
05/10/2023 02:30	1	0	4.797	89.273	3.185	985.1	1.7	3	137
05/10/2023 02:45	1	0	2.952	93.637	2.028	996.7	2.7	3.7	149
05/10/2023 03:00	1	0	5.826	89.506	4.239	988.6	3.3	4.7	173
05/10/2023 03:15	1	0	5.697	89.973	4.186	1001.3	3.7	5	182
05/10/2023 03:30	1	0	5.526	91.992	4.333	1004.9	4.3	5.7	176
05/10/2023 03:45	1	0	6.062	91.557	4.797	1014.8	4	5.7	179
05/10/2023 04:00	1	0	6.105	92.468	4.981	1028.2	3	4.7	169
05/10/2023 04:15	2	0	6.684	90.893	5.308	1041.5	2.3	3.7	169
05/10/2023 04:30	6	0	6.791	92.134	5.61	1038.3	2.3	3.3	160
05/10/2023 04:45	12	0	6.598	92.493	5.474	1028	2	3.7	176
05/10/2023 05:00	18	0	6.234	93.434	5.258	NA	2.3	4	184

05/10/2023 05:15	63	0	6.598	92.946	5.545	NA	3.3	5.3	179
05/10/2023 05:30	126	0	7.713	90.271	6.228	NA	2.7	4.7	183
05/10/2023 05:45	39	0	7.563	90.135	6.058	NA	2.3	4	189
05/10/2023 06:00	173	0	7.671	91.887	6.443	NA	2.3	3.7	176
05/10/2023 06:15	214	0	7.885	90.39	6.417	NA	3	4.7	168
05/10/2023 06:30	143	0	8.164	89.48	6.546	NA	3.3	5	168
05/10/2023 06:45	171	0	8.636	87.855	6.745	NA	2	5.3	197
05/10/2023 07:00	269	0	9.043	88.19	7.203	NA	3.7	6	194
05/10/2023 07:15	128	0	8.357	89.932	6.81	1060	5	7.7	191
05/10/2023 07:30	254	0	8.915	89.187	7.24	1040.4	3.7	5.7	194
05/10/2023 07:45	218	0	9	89.032	7.299	1028.7	4	7	193
05/10/2023 08:00	256	0	9.065	89.778	7.485	1030	4.3	7	193
05/10/2023 08:15	167	0	9.086	89.763	7.504	1005.3	4	6.3	191
05/10/2023 08:30	121	0	8.829	91.756	7.571	999.1	4	6	193
05/10/2023 08:45	238	0	9.901	88.737	8.14	1005.5	3.3	5.7	183
05/10/2023 09:00	196	0	9.644	88.972	7.925	1005.5	4.7	8.3	200
05/10/2023 09:15	422	0	10.22	85.328	7.881	1010.6	4.3	8	196
05/10/2023 09:30	318	0	10.5	86.372	8.334	993	4.7	7.7	200
05/10/2023 09:45	161	0	10.14	87.922	8.237	970.1	4.3	7.3	210
05/10/2023 10:00	382	0	9.794	90.486	8.322	987.5	5	8.3	214
05/10/2023 10:15	359	0	9.622	89.485	7.988	979	4.7	7.3	214
05/10/2023 10:30	194	0.4	8.936	96.336	8.393	973	4	6.3	203
05/10/2023 10:45	137	0	9.172	92.163	7.976	973.7	4.3	6.3	201
05/10/2023 11:00	157	0	9.429	91.366	8.103	977.3	3.7	5	201
05/10/2023 11:15	132	0	9.086	91.266	7.747	986.3	3.7	7	183
05/10/2023 11:30	151	0	10.18	85.277	7.83	1003.9	3	5	173
05/10/2023 11:45	159	0	9.579	93.063	8.523	991.1	3.3	6.7	184
05/10/2023 12:00	219	0.6	9.086	97.162	8.669	972	3.3	6.3	179
05/10/2023 12:15	402	0.2	10.16	91.301	8.815	1022.4	2.3	5.7	228
05/10/2023 12:30	156	0	10.12	90.259	8.603	1022.2	4.3	8.3	227
05/10/2023 12:45	321	0.4	10.87	86.188	8.661	NA	5	8.7	211
05/10/2023 13:00	143	0.6	9.236	96.452	8.711	NA	5	7.7	214
05/10/2023 13:15	166	0.2	9.88	90.111	8.345	NA	1	4	211
05/10/2023 13:30	273	0	10.42	87.214	8.393	NA	2	4.7	231
05/10/2023 13:45	1041	0	11.47	86.183	9.251	NA	5.3	8	179
05/10/2023 14:00	248	0	11.23	84.779	8.776	NA	6.7	10.4	215
05/10/2023 14:15	251	0	11.02	84.157	8.456	NA	5.7	9.4	213
05/10/2023 14:30	479	0	11.42	85.731	9.131	NA	6.3	10.7	211
05/10/2023 14:45	187	0	10.8	85.525	8.484	NA	6.3	9.4	200
05/10/2023 15:00	202	0	10.87	85.127	8.478	NA	5.7	9.7	213
05/10/2023 15:15	286	0	10.91	84.427	8.399	NA	6	9	206
05/10/2023 15:30	107	0	10.07	87.08	8.032	NA	5.3	8	204
05/10/2023 15:45	58	0	9.687	88.414	7.875	NA	5	8	200
05/10/2023 16:00	106	0	9.837	86.105	7.634	NA	4.7	7.3	213
05/10/2023 16:15	232	0	10.01	87.013	7.957	NA	5	7	213
05/10/2023 16:30	219	0	10.67	83.848	8.066	NA	4.7	6.7	214
05/10/2023 16:45	146	0	10.09	85.281	7.746	NA	4.3	7.3	215
05/10/2023 17:00	243	0	10.14	84.276	7.614	1055.7	4.7	8.7	215
05/10/2023 17:15	124	0	9.923	86.075	7.714	982.1	5.3	7	218
05/10/2023 17:30	93	0	10.03	88.038	8.151	983.9	4.3	6.3	210
05/10/2023 17:45	77	0	9.537	89.43	7.894	985.6	4.3	7	211

05/10/2023 18:00	69	0	9.279	91.008	7.897	998.6	4	6.7	221
05/10/2023 18:15	59	0	9.408	89.274	7.742	999.8	3	5.7	217
05/10/2023 18:30	32	0	9.065	91.887	7.825	1012.1	3.3	6	222
05/10/2023 18:45	23	0	9.022	92.697	7.912	1010.5	2.3	4.3	214
05/10/2023 19:00	27	0	8.829	93.971	7.921	1013.4	3	5	211
05/10/2023 19:15	6	0	8.807	92.447	7.659	1007.4	3	5.3	208
05/10/2023 19:30	26	0	8.7	93.577	7.731	1001.7	3	5.3	210
05/10/2023 19:45	4	0	8.679	93.024	7.623	997.5	2.7	4.3	200
05/10/2023 20:00	2	0	8.25	93.632	7.292	1026.8	2.7	4.7	194
05/10/2023 20:15	1	0	8.207	93.874	7.287	1026.6	2.7	4.3	186
05/10/2023 20:30	1	0	7.821	94.716	7.034	1024.3	2.3	4	184
05/10/2023 20:45	1	0	7.735	95.059	7.001	1036.6	2.3	4	184
05/10/2023 21:00	1	0	8.035	95.303	7.337	1035.4	3	4.7	183
05/10/2023 21:15	1	0	8.228	95.509	7.561	1048.9	3	4.3	182
05/10/2023 21:30	1	0	8.185	95.659	7.541	1047.9	3.7	5.3	180
05/10/2023 21:45	1	0	8.25	94.681	7.455	1059.9	3	4.7	189
05/10/2023 22:00	1	0	8.25	94.681	7.455	1060.8	3	4	196
05/10/2023 22:15	1	0	8.228	94.488	7.404	1068.4	3	5	197
05/10/2023 22:30	1	0	7.992	94.823	7.221	1067.1	2.7	3.7	194
05/10/2023 22:45	1	0	7.928	94.264	7.071	NA	1.7	3	191
05/10/2023 23:00	1	0	7.992	93.764	7.057	NA	1.7	3	196
05/10/2023 23:15	1	0	7.671	92.644	6.562	NA	2.7	4	197
05/10/2023 23:30	1	0	7.628	92.432	6.486	NA	3	4.3	199
05/10/2023 23:45	1	0	7.306	93.683	6.362	NA	2.7	3.7	191
05/11/2023 00:00	1	0	6.791	94.647	5.999	NA	2	3.3	173
05/11/2023 00:15	1	0	7.327	95.389	6.646	NA	2.3	3.7	163
05/11/2023 00:30	1	0	7.177	95.581	6.525	NA	2.3	3	160
05/11/2023 00:45	1	0	7.327	94.736	6.546	NA	2.3	3	146
05/11/2023 01:00	1	0	7.263	95.033	6.527	NA	2.7	3.7	152
05/11/2023 01:15	1	0	6.727	96.295	6.184	NA	3	4.3	168
05/11/2023 01:30	1	0	7.22	95.143	6.501	NA	3.3	5	176
05/11/2023 01:45	1	0	7.134	95.613	6.487	NA	3.3	5	182
05/11/2023 02:00	1	0	6.941	96.936	6.495	NA	3.7	5.3	184
05/11/2023 02:15	1	0	6.77	96.35	6.235	NA	3.3	5	182
05/11/2023 02:30	1	0	6.534	96.997	6.097	NA	3	4.3	172
05/11/2023 02:45	1	0	6.577	95.915	5.978	NA	2.3	3.7	163
05/11/2023 03:00	1	0	6.469	95.962	5.878	NA	2.3	4	168
05/11/2023 03:15	1	0	6.105	96.382	5.577	NA	1.3	4	138
05/11/2023 03:30	1	0	6.512	96.89	6.06	NA	1	2	339
05/11/2023 03:45	1	0	6.362	95.811	5.748	NA	1	2	73
05/11/2023 04:00	2	0	6.534	96.657	6.046	NA	1	2.3	110
05/11/2023 04:15	13	0	6.727	96.634	6.235	NA	1.7	3.3	166
05/11/2023 04:30	12	0	6.856	96.141	6.29	NA	2	3.3	159
05/11/2023 04:45	14	0	7.07	94.791	6.298	NA	1	2	106
05/11/2023 05:00	23	0	7.349	92.853	6.276	NA	1	2.3	134
05/11/2023 05:15	43	0	7.563	91.74	6.314	NA	0.7	1.7	110
05/11/2023 05:30	62	0	7.692	92.528	6.565	NA	1	1.3	131
05/11/2023 05:45	111	0	8.228	90.861	6.832	NA	0.7	1.3	128
05/11/2023 06:00	144	0	8.636	88.821	6.905	NA	0.7	1.3	191
05/11/2023 06:15	181	0	8.872	87.456	6.911	NA	0.7	1.7	258
05/11/2023 06:30	196	0	9.065	88.363	7.253	NA	0.7	1.7	225

05/11/2023 06:45	194	0	8.915	86.789	6.842	NA	1.3	2.7	238
05/11/2023 07:00	191	0	9.215	87.48	7.254	1062.1	1.3	2.3	252
05/11/2023 07:15	188	0	9.236	86.963	7.188	1033.4	1.3	2.3	237
05/11/2023 07:30	186	0	9.408	84.855	6.999	1018.1	0.7	2	197
05/11/2023 07:45	192	0	9.944	83.125	7.224	1018.8	0.3	1.3	327
05/11/2023 08:00	208	0	10.12	82.296	7.246	998.5	0.7	1.7	344
05/11/2023 08:15	171	0	10.12	82.202	7.229	987.6	1	2.3	313
05/11/2023 08:30	156	0	9.987	83.062	7.255	972.3	1	1.7	315
05/11/2023 08:45	159	0	9.708	88.92	7.98	963.5	1.7	2.3	280
05/11/2023 09:00	274	0	9.858	87.373	7.87	956.4	1.7	2.7	273
05/11/2023 09:15	151	0	9.73	88.6	7.948	944.9	1.7	2.7	298
05/11/2023 09:30	126	0	9.537	91.431	8.22	947.2	2	3	273
05/11/2023 09:45	98	0	9.687	90.735	8.256	945.1	1.7	3.3	282
05/11/2023 10:00	267	0	10.48	87.301	8.471	956.5	1.7	4	332
05/11/2023 10:15	354	0	11.06	87.187	9.022	956.5	2.7	5	14
05/11/2023 10:30	161	0	10.37	85.698	8.092	957.7	2.7	4.7	39
05/11/2023 10:45	107	0.2	10.05	88.959	8.325	955.4	1.7	3	84
05/11/2023 11:00	41	0	9.386	90.834	7.975	952.3	1.7	2.7	104
05/11/2023 11:15	36	0.8	8.314	89.714	6.732	971	2.3	4.3	124
05/11/2023 11:30	41	2.4	7.692	90.752	6.284	972.1	2	4	114
05/11/2023 11:45	89	0.6	7.971	92.688	6.867	984.2	2.7	4	162
05/11/2023 12:00	48	0.2	8.293	90.565	6.849	985.2	2	2	168
05/11/2023 12:15	33	0	8.014	95.326	7.32	999.4	2.7	4.3	170
05/11/2023 12:30	27	0.2	8.142	95.558	7.483	1026.2	3	4	172
05/11/2023 12:45	26	0.4	8.078	96.539	7.569	1012.4	2.7	4	169
05/11/2023 13:00	79	0.8	8.035	94.624	7.233	1064.8	1.7	3.7	162
05/11/2023 13:15	249	0.8	9.193	90.547	7.737	NA	1	1	170
05/11/2023 13:30	248	0	10.14	89.471	8.495	NA	1	1	170
05/11/2023 13:45	122	1.2	8.85	92.294	7.678	1064	2.3	4	101
05/11/2023 14:00	82	1.6	8.614	94.511	7.792	NA	2.3	2.7	80
05/11/2023 14:15	63	1.6	8.164	94.665	7.367	NA	2.3	3.7	83
05/11/2023 14:30	71	1.4	8.314	93.182	7.286	1069.3	2.7	3.7	84
05/11/2023 14:45	161	0.8	9.043	90.675	7.609	1031.7	2.7	3	83
05/11/2023 15:00	314	0.8	10.24	89.667	8.633	NA	2.7	3	83
05/11/2023 15:15	82	0.8	8.957	92.491	7.815	NA	3	4.7	80
05/11/2023 15:30	127	0.8	8.936	91.476	7.632	NA	2.3	4	76
05/11/2023 15:45	184	0.2	9.601	88.504	7.805	NA	1.3	2.7	42
05/11/2023 16:00	221	0	9.923	86.366	7.763	1056.1	2.3	3.7	20
05/11/2023 16:15	293	0	10.63	86.366	8.46	NA	2	3.3	20
05/11/2023 16:30	146	0	10.5	85.721	8.222	NA	2	3.3	53
05/11/2023 16:45	118	0	10.61	86.76	8.506	NA	2.7	4.3	63
05/11/2023 17:00	204	0	11.21	86.906	9.122	NA	2.7	4.3	58
05/11/2023 17:15	77	0	10.39	88.975	8.667	NA	3	4.7	48
05/11/2023 17:30	86	0	9.837	90.831	8.42	NA	3	4.7	68
05/11/2023 17:45	309	0	12.05	83.807	9.404	NA	2.7	4.7	65
05/11/2023 18:00	56	0	11.34	85.754	9.051	NA	3	5.3	45
05/11/2023 18:15	34	0	10.05	89.017	8.335	NA	3	5.3	41
05/11/2023 18:30	134	0	10.03	89.973	8.471	NA	1.7	3.3	53
05/11/2023 18:45	47	0	10.18	91.142	8.811	NA	2.7	4.3	41
05/11/2023 19:00	77	0	9.537	91.508	8.232	NA	2.7	4.7	55
05/11/2023 19:15	17	0	9.923	90.423	8.439	NA	2	3.3	72

05/11/2023 19:30	14	0	8.786	92.674	7.674	NA	2.3	3.3	76
05/11/2023 19:45	11	0	8.571	93.266	7.554	NA	2.3	3.7	70
05/11/2023 20:00	4	0	7.713	93.623	6.758	NA	2.3	3.7	70
05/11/2023 20:15	1	0	7.949	95.476	7.278	NA	2	3	65
05/11/2023 20:30	1	0	7.242	96.249	6.691	1060.1	1.7	2.7	82
05/11/2023 20:45	1	0	8.1	96.364	7.564	NA	2.7	4	76
05/11/2023 21:00	1	0	8.314	95.727	7.68	NA	3.3	4.7	76
05/11/2023 21:15	1	0	8.335	94.844	7.566	1064.8	3.3	4.7	69
05/11/2023 21:30	1	0	8.142	95.892	7.534	1055	3	5	69
05/11/2023 21:45	1	0	7.949	96.199	7.389	1027.6	3	5	76
05/11/2023 22:00	1	0	7.756	95.88	7.148	993.2	2.7	4.3	73
05/11/2023 22:15	1	0	7.692	95.668	7.051	966.9	2.3	4.3	68
05/11/2023 22:30	1	0	7.606	96.927	7.157	980.9	2.7	4.3	82
05/11/2023 22:45	1	0	7.177	97.774	6.855	997.7	2.7	4.3	80
05/11/2023 23:00	1	0	6.963	98.35	6.727	1058.8	2.7	5	68
05/11/2023 23:15	1	0	6.984	98.492	6.769	1064.9	2.7	5	77
05/11/2023 23:30	1	0	7.091	98.613	6.894	NA	2.7	4.7	72
05/11/2023 23:45	1	0	6.856	98.965	6.71	NA	2.3	5.7	58
05/12/2023 00:00	1	0	6.598	99.446	6.523	NA	4	6.3	38
05/12/2023 00:15	1	0	6.577	99.715	6.541	1030.6	3	5.7	42
05/12/2023 00:30	1	0	6.534	99.925	6.528	1034.3	1.7	4	48
05/12/2023 00:45	1	0	6.727	100	6.733	1023.4	1.7	3	242
05/12/2023 01:00	1	0	6.856	100	6.862	1058.5	1	2.3	25
05/12/2023 01:15	1	0	6.877	100	6.883	NA	1.3	3	11
05/12/2023 01:30	1	0	6.856	100	6.862	NA	1	3	87
05/12/2023 01:45	1	0	6.856	100	6.862	NA	1.3	2.7	353
05/12/2023 02:00	1	0	6.663	100	6.668	NA	2.7	4.7	3
05/12/2023 02:15	1	0	6.598	100	6.604	NA	3.3	6	359
05/12/2023 02:30	1	0	6.469	100	6.475	NA	2.7	4.7	15
05/12/2023 02:45	1	0	6.512	100	6.518	NA	2	4	31
05/12/2023 03:00	1	0	6.555	100	6.561	NA	2	4	38
05/12/2023 03:15	1	0	6.62	100	6.625	NA	1.7	3	37
05/12/2023 03:30	1	0	6.534	100	6.539	NA	1.3	3.7	63
05/12/2023 03:45	1	0	6.534	100	6.539	NA	1.3	2.7	25
05/12/2023 04:00	1	0	6.534	100	6.539	NA	2	3.7	25
05/12/2023 04:15	2	0	6.577	100	6.582	NA	2.3	4	11
05/12/2023 04:30	3	0	6.641	100	6.647	NA	2	4	358
05/12/2023 04:45	7	0	6.684	100	6.69	NA	2	3.7	355
05/12/2023 05:00	13	0	6.663	100	6.668	NA	1.7	3.7	359
05/12/2023 05:15	17	0	6.555	100	6.561	NA	1.7	3.3	13
05/12/2023 05:30	24	0	6.62	100	6.625	NA	1.7	3.3	15
05/12/2023 05:45	31	0	6.555	100	6.561	NA	1.7	4	351
05/12/2023 06:00	33	0	6.469	100	6.475	NA	1.7	4	30
05/12/2023 06:15	53	0	6.705	100	6.711	NA	1	3	61
05/12/2023 06:30	68	0	6.641	100	6.647	NA	1.7	3.7	24
05/12/2023 06:45	71	0	6.469	100	6.475	NA	2.3	4.3	25
05/12/2023 07:00	96	0	6.512	100	6.518	NA	2.7	9	8
05/12/2023 07:15	108	0	6.534	100	6.539	NA	3.3	20.7	6
05/12/2023 07:30	93	0	6.469	100	6.475	NA	2.3	10	345
05/12/2023 07:45	86	0	6.427	100	6.432	NA	1.7	4	358
05/12/2023 08:00	77	0	6.362	100	6.367	NA	2.7	5	353

05/12/2023 08:15	97	0	6.491	100	6.496	NA	2.3	6	0
05/12/2023 08:30	139	0	6.813	100	6.819	NA	2.3	4.3	45
05/12/2023 08:45	173	0	7.285	100	7.291	NA	2	4	28
05/12/2023 09:00	151	0	7.049	100	7.055	NA	2.3	3.7	30
05/12/2023 09:15	133	0	6.984	100	6.99	NA	2.3	4.3	28
05/12/2023 09:30	169	0	7.177	100	7.184	NA	2.7	4.7	15
05/12/2023 09:45	291	0	7.392	100	7.399	NA	3.3	5	15
05/12/2023 10:00	404	0	7.778	100	7.785	NA	3.7	6	6
05/12/2023 10:15	278	0	7.628	100	7.635	NA	3.3	6	359
05/12/2023 10:30	157	0	7.306	100	7.313	NA	2.7	5.3	349
05/12/2023 10:45	114	0	7.349	100	7.356	NA	1.7	4.7	341
05/12/2023 11:00	102	0	7.027	100	7.033	NA	1.7	5	304
05/12/2023 11:15	98	0	7.027	100	7.033	NA	1.3	5	324
05/12/2023 11:30	129	0	7.006	100	7.012	NA	1.7	4.7	324
05/12/2023 11:45	178	0	7.37	100	7.377	NA	2	4	37
05/12/2023 12:00	192	0	7.649	100	7.656	NA	2.3	4.7	28
05/12/2023 12:15	188	0	7.349	100	7.356	NA	2.7	5.3	3
05/12/2023 12:30	157	0	7.37	100	7.377	NA	2.3	4.7	3
05/12/2023 12:45	139	0	7.435	100	7.442	NA	2.3	4.3	23
05/12/2023 13:00	118	0	7.156	100	7.162	NA	1.7	4	13
05/12/2023 13:15	146	0	7.37	100	7.377	NA	2	4.7	14
05/12/2023 13:30	138	0	7.478	100	7.485	NA	2.7	4.3	6
05/12/2023 13:45	116	0	7.628	100	7.635	NA	2.3	5	358
05/12/2023 14:00	126	0	7.499	100	7.506	NA	2.7	4.3	7
05/12/2023 14:15	101	0	7.563	100	7.57	NA	2.7	4.3	355
05/12/2023 14:30	81	0	7.413	100	7.42	NA	2.3	4.7	352
05/12/2023 14:45	77	0	7.349	100	7.356	NA	2	3.7	348
05/12/2023 15:00	67	0	7.435	100	7.442	NA	2	3.7	345
05/12/2023 15:15	61	0	7.306	100	7.313	NA	2	3.7	7
05/12/2023 15:30	61	0	7.156	100	7.162	NA	2.7	4.7	3
05/12/2023 15:45	58	0	7.027	100	7.033	NA	2.7	4.7	348
05/12/2023 16:00	91	0	7.091	100	7.098	NA	2.3	4	11
05/12/2023 16:15	101	0	7.134	100	7.141	NA	2	4	3
05/12/2023 16:30	86	0	7.006	100	7.012	NA	2	4	10
05/12/2023 16:45	97	0	6.856	100	6.862	NA	2	3.7	15
05/12/2023 17:00	74	0	6.984	100	6.99	NA	1.7	3.3	21
05/12/2023 17:15	67	0	6.834	100	6.84	NA	1.7	3	20
05/12/2023 17:30	91	0	6.555	100	6.561	NA	1.7	3.3	39
05/12/2023 17:45	68	0	6.727	100	6.733	NA	1.7	3.3	34
05/12/2023 18:00	57	0	6.62	100	6.625	NA	1.7	3.3	6
05/12/2023 18:15	36	0	6.469	100	6.475	NA	2	4	355
05/12/2023 18:30	27	0	6.319	100	6.325	NA	1.7	4.3	6
05/12/2023 18:45	23	0	6.212	100	6.217	NA	1.3	3	35
05/12/2023 19:00	18	0	5.933	100	5.938	NA	1.7	3	30
05/12/2023 19:15	13	0	5.869	100	5.873	NA	1.7	3.7	15
05/12/2023 19:30	8	0	5.826	100	5.83	NA	1.3	3	46
05/12/2023 19:45	6	0	5.74	100	5.744	NA	1.3	2.3	46
05/12/2023 20:00	2	0	5.526	100	5.53	NA	1.3	2.7	35
05/12/2023 20:15	1	0	5.719	100	5.723	NA	1.3	2.3	46
05/12/2023 20:30	1	0	5.376	100	5.379	NA	1.3	2.3	25
05/12/2023 20:45	1	0	5.333	100	5.336	NA	1	2.7	37

05/12/2023 21:00	1	0	5.183	100	5.186	NA	1.7	3.7	8
05/12/2023 21:15	1	0	5.204	100	5.207	NA	1.3	2.7	70
05/12/2023 21:30	1	0	5.032	100	5.036	NA	1.7	2.3	27
05/12/2023 21:45	1	0	4.861	100	4.864	NA	1.3	2.7	45
05/12/2023 22:00	1	0	4.925	100	4.928	NA	1.3	2.7	58
05/12/2023 22:15	1	0	4.925	100	4.928	NA	1	2	39
05/12/2023 22:30	1	0	4.839	100	4.842	NA	1	2.7	7
05/12/2023 22:45	1	0	4.754	100	4.756	NA	1	3.3	90
05/12/2023 23:00	1	0	4.646	100	4.649	NA	0.7	2.7	24
05/12/2023 23:15	1	0	4.539	100	4.541	NA	0.7	2.3	53
05/12/2023 23:30	1	0	4.41	100	4.413	NA	1	2.7	89
05/12/2023 23:45	1	0	4.346	100	4.348	NA	1.3	2.3	89
05/13/23 00:00:00	1	0	4.089	100	4.09	NA	1.3	3.7	110
05/13/23 00:15:00	1	0	3.896	100	3.897	NA	1.3	2.7	114
05/13/23 00:30:00	1	0	3.831	100	3.833	NA	1.3	2.7	145
05/13/23 00:45:00	1	0	3.724	100	3.725	NA	1	2.7	93
05/13/23 01:00:00	1	0	3.424	100	3.424	NA	1.3	2.3	86
05/13/23 01:15:00	1	0	3.51	100	3.51	NA	0.7	1.7	113
05/13/23 01:30:00	1	0	3.188	100	3.188	NA	1.3	2.7	115
05/13/23 01:45:00	1	0	3.145	100	3.145	NA	0.7	1.3	160
05/13/23 02:00:00	1	0	3.081	100	3.081	NA	1	1.7	342
05/13/23 02:15:00	1	0	1.944	100	1.942	NA	1	2.3	97
05/13/23 02:30:00	1	0	1.665	100	1.663	NA	1.7	2.7	106
05/13/23 02:45:00	1	0	1.687	100	1.684	NA	1	1.7	122
05/13/23 03:00:00	1	0	0.936	100	0.932	NA	0.7	1.3	131
05/13/23 03:15:00	1	0	0.829	100	0.825	NA	1	1.3	90
05/13/23 03:30:00	1	0	0.378	100	0.374	NA	0.7	1.7	77
05/13/23 03:45:00	1	0	0.25	100	0.245	NA	1	1.3	131
05/13/23 04:00:00	2	0	1.708	100	1.706	NA	1	2	84
05/13/23 04:15:00	6	0	0.335	100	0.331	NA	0.7	1.7	308
05/13/23 04:30:00	12	0	0.078	100	0.073	NA	0.7	1	89
05/13/23 04:45:00	22	0	-0.24	100	-0.249	NA	0.7	1.7	138
05/13/23 05:00:00	29	0	0.292	100	0.288	NA	0.3	1.3	79
05/13/23 05:15:00	96	0	1.515	100	1.512	NA	1.3	2.3	89
05/13/23 05:30:00	126	0	1.365	100	1.362	NA	0.3	1.3	297
05/13/23 05:45:00	157	0	1.279	100	1.276	NA	0.3	1.3	32
05/13/23 06:00:00	188	0	2.652	100	2.651	NA	0.3	1	111
05/13/23 06:15:00	232	0	2.158	100	2.157	NA	1	1.7	298
05/13/23 06:30:00	156	0	2.094	100	2.092	NA	0.7	1.3	249
05/13/23 06:45:00	292	0	3.209	100	3.21	NA	1	1.7	128
05/13/23 07:00:00	338	0	4.196	100	4.198	NA	2	3.3	76
05/13/23 07:15:00	387	0	4.453	100	4.456	NA	1.3	4	24
05/13/23 07:30:00	418	0	5.504	100	5.508	1021.2	2	4.3	45
05/13/23 07:45:00	456	0	6.105	97.165	5.694	990.4	3.3	5.7	72
05/13/23 08:00:00	493	0	7.349	93.179	6.327	980.1	2.7	4.3	69
05/13/23 08:15:00	532	0	8.593	86.651	6.502	979.1	2	4	77
05/13/23 08:30:00	571	0	9.923	83.716	7.307	979.2	1.3	2.3	101
05/13/23 08:45:00	602	0	9.901	79.303	6.496	975.3	1	3	253
05/13/23 09:00:00	632	0	10.76	74.304	6.383	973.2	1	2.3	249
05/13/23 09:15:00	662	0	11.42	69.708	6.098	966.6	2.7	4.3	355
05/13/23 09:30:00	697	0	11.81	63.235	5.061	961.7	2.7	5.3	10

05/13/23 09:45:00	721	0	12.75	62.04	5.68	960.8	2.3	4.3	17
05/13/23 10:00:00	707	0	13.44	64.897	6.984	959.5	3	4.7	7
05/13/23 10:15:00	764	0	13.89	63.935	7.194	959.9	1.7	4.3	49
05/13/23 10:30:00	786	0	14.47	60.999	7.055	960	2.3	4.3	97
05/13/23 10:45:00	781	0	14.21	57.465	5.946	962	2.3	4.3	90
05/13/23 11:00:00	771	0	14.83	60.409	7.257	966.4	1.3	2.7	44
05/13/23 11:15:00	811	0	15.01	54.083	5.81	966.5	2	4	97
05/13/23 11:30:00	826	0	15.22	53.301	5.799	966.4	2.3	4	75
05/13/23 11:45:00	729	0	16.01	54.746	6.925	966.4	2	3.7	59
05/13/23 12:00:00	846	0	17	48.64	6.119	966.1	2	3.7	90
05/13/23 12:15:00	849	0	17.3	43.761	4.87	966.2	1.7	4	96
05/13/23 12:30:00	839	0	17.37	44.053	5.023	966.1	1.7	3.7	89
05/13/23 12:45:00	858	0	17.11	50.239	6.687	966	1.7	3.7	83
05/13/23 13:00:00	742	0	16.68	49.487	6.073	966	2	4.3	139
05/13/23 13:15:00	798	0	17.15	48.893	6.332	965.8	1.3	3.7	115
05/13/23 13:30:00	803	0	17.92	51.319	7.749	965.6	1.7	3.7	49
05/13/23 13:45:00	787	0	17.32	52.769	7.602	965.4	1.7	4	344
05/13/23 14:00:00	768	0	16.14	56.298	7.453	965.3	4	7.3	321
05/13/23 14:15:00	742	0	16.53	60.882	8.969	965.2	3.7	6.7	335
05/13/23 14:30:00	711	0	16.4	62.475	9.231	964.9	3.7	6.3	353
05/13/23 14:45:00	687	0	16.61	56.258	7.884	964.8	3.3	6.7	341
05/13/23 15:00:00	657	0	16.42	58.125	8.183	964.9	3.7	6.7	356
05/13/23 15:15:00	632	0	16.53	61.276	9.064	964.6	3.3	6.3	4
05/13/23 15:30:00	559	0	17.49	54.916	8.348	964.3	2.7	4.7	24
05/13/23 15:45:00	553	0	17.6	50.311	7.162	964.1	2.3	4.7	48
05/13/23 16:00:00	528	0	17.77	53.716	8.282	963.9	2.7	5.3	80
05/13/23 16:15:00	492	0	17.88	51.533	7.771	963.8	2.7	4.3	108
05/13/23 16:30:00	461	0	17.56	55.494	8.563	963.8	2.7	4.7	107
05/13/23 16:45:00	402	0	17.04	56.703	8.4	963.5	3	5	110
05/13/23 17:00:00	374	0	16.4	60.78	8.823	963.4	3.3	5.3	118
05/13/23 17:15:00	306	0	16.23	61.907	8.933	963.4	3.7	5.7	118
05/13/23 17:30:00	77	0	15.95	62.414	8.79	963.7	4	5.3	110
05/13/23 17:45:00	241	0	15.65	65.034	9.115	963.4	4	5.3	111
05/13/23 18:00:00	184	0	15.56	66.696	9.408	963.4	4	5.3	108
05/13/23 18:15:00	157	0	15.03	67.877	9.157	963.3	3.7	5.3	113
05/13/23 18:30:00	98	0	14.13	69.085	8.557	963.4	3.7	5.3	117
05/13/23 18:45:00	52	0	13.44	72.917	8.695	963.6	2.7	4.3	134
05/13/23 19:00:00	38	0	12.07	77.508	8.269	963.8	3	3.7	141
05/13/23 19:15:00	28	0	10.89	81.756	7.904	963.7	2.7	4	141
05/13/23 19:30:00	21	0	10.37	84.051	7.807	963.7	2.3	3	138
05/13/23 19:45:00	11	0	9.794	85.634	7.512	963.6	2.7	3.3	114
05/13/23 20:00:00	3	0	9.837	85.118	7.465	963.4	2.7	3.3	104
05/13/23 20:15:00	1	0	9.236	87.359	7.255	963.1	3	3.7	121
05/13/23 20:30:00	1	0	9.451	89.722	7.857	963	2.7	4	134
05/13/23 20:45:00	1	0	9.429	87.964	7.546	963	2.7	3.7	114
05/13/23 21:00:00	1	0	8.829	89.822	7.259	962.7	1.3	2.7	86
05/13/23 21:15:00	1	0	8.293	91.026	6.923	962.1	1	2	86
05/13/23 21:30:00	1	0	7.606	93.118	6.573	961.1	1.7	3.7	124
05/13/23 21:45:00	1	0	8.335	92.779	7.244	960.9	1.3	3	131
05/13/23 22:00:00	1	0	8.378	92.158	7.188	959.1	1.3	2.3	139
05/13/23 22:15:00	1	0	8.142	92.25	6.968	959.2	1.7	2.7	139

05/13/23 22:30:00	1	0	7.885	93.225	6.866	958.4	2	2.7	130
05/13/23 22:45:00	1	0	7.821	94.681	7.028	957.4	1.7	2.3	115
05/13/23 23:00:00	1	0	7.606	95.421	6.928	959.6	2	2.7	106
05/13/23 23:15:00	1	0	7.52	92.177	6.34	955.9	2	2.7	113
05/13/23 23:30:00	1	0	8.142	91.179	6.798	956.2	2.3	3	103
05/13/23 23:45:00	1	0	9.236	81.299	6.208	949.8	1.7	2	115
05/14/23 00:00:00	1	0	8.593	84.265	6.097	946.5	1.7	2.7	114
05/14/23 00:15:00	1	0	8.507	85.812	6.277	945.8	2	2.7	128
05/14/23 00:30:00	1	0	7.349	88.19	5.531	945	2.3	3	114
05/14/23 00:45:00	1	0	6.834	87.391	4.892	944.2	2.3	3.3	120
05/14/23 01:00:00	1	0	6.877	87.718	4.988	947.9	1	2.3	23
05/14/23 01:15:00	1	0	6.362	81.582	3.449	949.5	2.3	4	130
05/14/23 01:30:00	1	0	6.577	79.103	3.221	942.4	3	4.3	137
05/14/23 01:45:00	1	0	6.684	76.286	2.814	942.1	2.7	4	141
05/14/23 02:00:00	1	0	7.628	70.399	2.594	943.1	2	3.3	144
05/14/23 02:15:00	1	0	7.413	69.461	2.2	945.2	2.7	3.7	145
05/14/23 02:30:00	1	0	7.177	67.048	1.48	943.6	2.7	4	138
05/14/23 02:45:00	1	0	7.756	64.123	1.41	948.1	2	3.3	131
05/14/23 03:00:00	1	0	6.555	71.629	1.806	944.6	1.7	2.7	127
05/14/23 03:15:00	1	0	6.148	72.764	1.632	948.2	0.7	2	10
05/14/23 03:30:00	1	0	7.027	69.514	1.84	953.5	1	2	68
05/14/23 03:45:00	1	0	7.52	70.947	2.6	955.4	1.7	3	76
05/14/23 04:00:00	2	0	7.327	74.166	3.04	953.4	1.7	3.7	84
05/14/23 04:15:00	8	0	6.898	80.618	3.804	953.2	1.7	3	113
05/14/23 04:30:00	26	0	7.049	79.321	3.72	957	1	3	125
05/14/23 04:45:00	41	0	7.542	76.24	3.638	954.5	3.3	5.7	183
05/14/23 05:00:00	56	0	7.628	75.59	3.599	955.2	3.7	5.7	182
05/14/23 05:15:00	109	0	8.185	74.234	3.882	951.6	1.7	3.3	124
05/14/23 05:30:00	159	0	9.193	69.596	3.935	951.7	1.3	3.7	152
05/14/23 05:45:00	199	0	9.815	69.616	4.536	953.6	3.7	5.3	203
05/14/23 06:00:00	161	0	10.05	68.092	4.446	955.9	3.7	6	208
05/14/23 06:15:00	147	0	10.05	67.985	4.423	955.6	4.3	6.3	208
05/14/23 06:30:00	149	0	10.2	67.33	4.429	954.7	4.7	6.3	208
05/14/23 06:45:00	171	0	10.39	67.926	4.739	954.8	4	6.3	211
05/14/23 07:00:00	244	0	10.67	69.006	5.232	952.4	4.3	5.7	206
05/14/23 07:15:00	279	0	11.23	71.772	6.336	952.5	4	5.7	214
05/14/23 07:30:00	353	0	11.68	72.247	6.865	953.2	2.7	5.7	217
05/14/23 07:45:00	506	0	12.22	70.546	7.033	952.4	2.7	4.3	238
05/14/23 08:00:00	426	0	12.71	72.665	7.941	953.6	3.7	6	249
05/14/23 08:15:00	169	0	12.18	74.119	7.715	953.3	3.3	6	253
05/14/23 08:30:00	501	0	13.08	74.206	8.602	952.1	2.7	4.3	252
05/14/23 08:45:00	572	0	13.4	73.561	8.784	951.1	3.7	6.7	234
05/14/23 09:00:00	479	0	13.85	74.56	9.419	950.9	4.7	8	249
05/14/23 09:15:00	286	0	13.44	75.866	9.283	951.6	5.3	8	249
05/14/23 09:30:00	339	0	13.1	77.494	9.266	951.1	5.7	8.3	251
05/14/23 09:45:00	636	0	13.08	78.744	9.483	950.7	5.3	8.3	251
05/14/23 10:00:00	342	0	12.84	77.632	9.042	949.2	4.7	8	255
05/14/23 10:15:00	288	0	13.25	76.823	9.282	950.1	4	6.3	248
05/14/23 10:30:00	332	0	13.18	77.473	9.345	950.4	5	7.7	249
05/14/23 10:45:00	394	0	12.86	77.098	8.961	951.7	5	9	255
05/14/23 11:00:00	464	0	13.1	79.29	9.607	949.7	5	8	253

05/14/23 11:15:00	399	0	12.69	80.488	9.433	948	5	7.7	248
05/14/23 11:30:00	311	0	12.84	79.959	9.481	948.4	4.3	7.3	245
05/14/23 11:45:00	288	0	12.56	79.216	9.07	948.5	4.3	6.7	255
05/14/23 12:00:00	369	0	12.75	79.995	9.404	948.1	4	6.7	252
05/14/23 12:15:00	588	0	12.99	79.161	9.478	947.7	3.7	6	241
05/14/23 12:30:00	394	0	12.88	76.995	8.962	949	4.7	8.7	225
05/14/23 12:45:00	317	0	12.22	76.814	8.282	947.2	5.7	9.4	224
05/14/23 13:00:00	504	0	13.48	70.086	8.152	949.7	4.7	9	229
05/14/23 13:15:00	1007	0	14.79	71.04	9.608	950.3	5.3	8.7	232
05/14/23 13:30:00	239	0	13.01	71.351	7.962	952.1	5.7	8.7	224
05/14/23 13:45:00	207	0	12.5	70.005	7.189	951.3	6.3	8.7	211
05/14/23 14:00:00	37	0	11.68	80.256	8.407	952.4	4.7	7.7	227
05/14/23 14:15:00	103	0	10.95	84.504	8.454	950.3	4	6	246
05/14/23 14:30:00	41	0	10.63	87.666	8.68	946.7	3.7	5.7	256
05/14/23 14:45:00	13	0	10.5	89.062	8.787	945.9	2.3	4.3	263
05/14/23 15:00:00	27	0	10.31	88.46	8.496	943.4	2.7	5	245
05/14/23 15:15:00	43	0	10.16	89.383	8.501	945.4	2.7	4	239
05/14/23 15:30:00	119	0	9.687	91.933	8.449	944.6	3	5.3	248
05/14/23 15:45:00	56	0	9.279	95.306	8.577	948.9	3	4.7	245
05/14/23 16:00:00	97	0	9.622	93.475	8.631	945.4	2.7	4.7	235
05/14/23 16:15:00	58	0	9.794	94.694	8.994	943.3	2.7	5	232
05/14/23 16:30:00	16	0	9.494	94.791	8.71	945.2	3.3	6	241
05/14/23 16:45:00	17	0	9.344	96.167	8.774	942.6	3.3	5	252
05/14/23 17:00:00	13	0	9.065	97.284	8.666	940.4	3.7	5.3	253
05/14/23 17:15:00	21	0.2	8.764	98.245	8.512	948.5	5	9.7	248
05/14/23 17:30:00	36	0.2	8.507	98.827	8.342	954.7	5	8	242
05/14/23 17:45:00	56	0	8.464	98.924	8.313	955.5	5	7.7	237
05/14/23 18:00:00	43	0	7.842	99.037	7.708	955.9	6	8.7	273
05/14/23 18:15:00	27	0	7.456	98.952	7.309	953.7	6	9.4	269
05/14/23 18:30:00	32	0	7.349	97.661	7.01	948.7	6	9.7	275
05/14/23 18:45:00	26	0	7.327	95.816	6.711	950.7	4.7	7	275
05/14/23 19:00:00	18	0	7.392	95.134	6.671	972.5	4.3	6.3	272
05/14/23 19:15:00	22	0	7.392	92.816	6.312	992.1	4.3	6	273
05/14/23 19:30:00	17	0	7.499	90.3	6.021	1006.6	4	6.3	279
05/14/23 19:45:00	8	0	7.306	92.02	6.102	993.8	4	5.3	283
05/14/23 20:00:00	6	0	7.242	90.61	5.815	981.5	4.3	7.3	273
05/14/23 20:15:00	1	0	7.049	91.591	5.78	974.9	4.3	7.7	276
05/14/23 20:30:00	1	0	6.984	91.397	5.685	979.7	4.3	7	272
05/14/23 20:45:00	1	0	6.705	87.112	4.72	968.8	4.3	7.7	280
05/14/23 21:00:00	1	0	5.719	85.956	3.558	962.4	4	6.3	280
05/14/23 21:15:00	1	0	5.097	87.227	3.153	969.9	3	5.7	277
05/14/23 21:30:00	1	0	4.775	88.103	2.977	953.3	2.7	4.7	280
05/14/23 21:45:00	1	0	4.604	87.611	2.729	964.9	2	4	287
05/14/23 22:00:00	1	0	4.646	87.529	2.758	948.5	3	5	293
05/14/23 22:15:00	1	0	4.432	88.263	2.664	947.7	3	5.3	289
05/14/23 22:30:00	1	0	4.196	88.518	2.472	947.4	4	6	283
05/14/23 22:45:00	1	0	3.853	89.636	2.309	947.3	3	5.3	287
05/14/23 23:00:00	1	0	3.617	89.92	2.12	946.3	3	5	293
05/14/23 23:15:00	1	0	3.66	90.268	2.216	948.4	3.3	6.3	291
05/14/23 23:30:00	1	0	3.874	89.142	2.252	950.5	4.7	8	283
05/14/23 23:45:00	1	0	3.617	89.863	2.111	947.6	4.3	6.7	287

05/15/23 00:00:00	1	0	3.381	91.197	2.084	943.8	4	6.3	289
05/15/23 00:15:00	1	0	2.931	92.363	1.815	944.9	3.3	5.3	283
05/15/23 00:30:00	1	0	2.652	93.683	1.736	945.5	2.7	4.3	298
05/15/23 00:45:00	1	0	2.416	94.447	1.615	940.5	2.3	3.3	282
05/15/23 01:00:00	1	0	2.566	94.473	1.768	940.7	2.3	3.7	290
05/15/23 01:15:00	1	0	2.459	94.871	1.72	941.1	2.7	4.7	287
05/15/23 01:30:00	1	0	2.437	95.839	1.841	942	3.3	5	283
05/15/23 01:45:00	1	0	2.566	94.803	1.817	942.6	4	6.3	279
05/15/23 02:00:00	1	0	2.652	94.022	1.787	944.2	3.7	5.7	287
05/15/23 02:15:00	1	0	2.459	94.475	1.662	947.8	2.7	4.7	283
05/15/23 02:30:00	1	0	2.566	94.09	1.712	944	2.7	5	293
05/15/23 02:45:00	1	0	2.351	94.653	1.581	945.4	2	3.3	293
05/15/23 03:00:00	1	0	1.965	95.921	1.382	943.9	1.3	2.7	310
05/15/23 03:15:00	1	0	1.944	95.489	1.298	948.5	1.3	2.3	301
05/15/23 03:30:00	1	0	2.03	95.257	1.35	957.4	2	3.3	287
05/15/23 03:45:00	1	0	2.287	94.249	1.458	956.9	2.3	5.3	276
05/15/23 04:00:00	2	0	1.88	95.294	1.206	964.7	2	3.7	279
05/15/23 04:15:00	7	0	1.815	96.057	1.252	978.4	1.7	3.3	282
05/15/23 04:30:00	17	0	1.751	95.752	1.144	1004.7	2	4	275
05/15/23 04:45:00	19	0	1.73	96.086	1.171	1021.7	0.7	2	279
05/15/23 05:00:00	46	0	1.837	95.811	1.238	1029.8	1	2.3	279
05/15/23 05:15:00	84	0	2.416	94.807	1.668	1056.5	1.7	3.3	234
05/15/23 05:30:00	77	0	2.759	93.262	1.78	NA	1.7	3	248
05/15/23 05:45:00	142	0	3.167	92.47	2.065	NA	2	3.7	258
05/15/23 06:00:00	213	0	3.402	91.879	2.21	1061.8	2.7	4.3	272
05/15/23 06:15:00	207	0	3.853	92.047	2.682	1021.7	2	3.3	273
05/15/23 06:30:00	284	0	4.003	90.971	2.665	1034	2.3	3.7	269
05/15/23 06:45:00	171	0	4.582	89.238	2.967	999.3	3	7.3	253
05/15/23 07:00:00	152	0	4.432	87.094	2.476	978.8	4.3	6.7	277
05/15/23 07:15:00	402	0	4.732	86.166	2.622	956.4	4.3	6.7	280
05/15/23 07:30:00	119	0	4.947	85.986	2.803	949.5	4.3	7	277
05/15/23 07:45:00	512	0	5.419	84.823	3.075	962.5	4.7	6.7	282
05/15/23 08:00:00	332	0	5.547	83.377	2.959	950.3	4.3	7.7	280
05/15/23 08:15:00	576	0	5.998	82.452	3.242	948.4	5	7.7	289
05/15/23 08:30:00	601	0	6.234	79.152	2.896	953.6	5	7	293
05/15/23 08:45:00	304	0	6.126	79.097	2.782	959.1	5	7.3	296
05/15/23 09:00:00	197	0	6.92	79.332	3.597	959.8	4.7	7.3	287
05/15/23 09:15:00	227	0	5.998	77.908	2.443	959.8	4.7	7.7	287
05/15/23 09:30:00	179	0	5.89	79.016	2.537	960	4	7.3	277
05/15/23 09:45:00	909	0	6.727	77.101	3.005	959.8	4.7	7.7	291
05/15/23 10:00:00	301	0	7.456	75.489	3.414	959.7	4.7	8	280
05/15/23 10:15:00	244	0	7.091	73.208	2.628	960.1	4	6.3	280
05/15/23 10:30:00	349	0	7.563	71.789	2.808	960.1	4.7	7.3	272
05/15/23 10:45:00	201	0	7.37	76.066	3.439	960.1	5	8	273
05/15/23 11:00:00	932	0	8.829	68.93	3.449	960.1	5	8	273
05/15/23 11:15:00	358	0	8.1	70.311	3.03	959.9	4.7	7	277
05/15/23 11:30:00	357	0	8.528	67.762	2.92	959.9	5	7.7	280
05/15/23 11:45:00	1197	0	9.451	67.172	3.678	959.9	4.7	7.3	276
05/15/23 12:00:00	426	0	9.301	65.661	3.213	959.9	4.7	7.3	272
05/15/23 12:15:00	404	0	9.279	61.875	2.356	959.9	4.7	7.7	283
05/15/23 12:30:00	1167	0	9.408	64.437	3.049	959.8	4.7	8.3	280

05/15/23 12:45:00	294	0	9.279	61.038	2.164	960	5	7.7	275
05/15/23 13:00:00	986	0	9.622	63.34	3.01	960.1	5.3	9.4	273
05/15/23 13:15:00	327	0	9.494	61.842	2.551	960.1	5	8.3	275
05/15/23 13:30:00	306	0	10.2	59.69	2.721	960.2	5.3	9.7	276
05/15/23 13:45:00	1013	0	10.78	56.646	2.528	960	5.7	9	283
05/15/23 14:00:00	804	0	10.33	55.407	1.797	959.9	5.7	9.4	289
05/15/23 14:15:00	973	0	11.06	57.476	2.994	959.7	5.7	9	275
05/15/23 14:30:00	253	0	9.966	58.518	2.22	960	5	8.7	275
05/15/23 14:45:00	322	0	10.24	58.3	2.43	960.2	4.3	7.7	286
05/15/23 15:00:00	887	0	11.57	48.98	1.231	959.5	5.3	9.7	283
05/15/23 15:15:00	233	0	10.65	53.333	1.564	960.1	6	9.7	273
05/15/23 15:30:00	238	0	10.42	63.174	3.725	960.2	6.7	10.7	272
05/15/23 15:45:00	331	0	10.46	57.305	2.389	960.2	6.7	12	273
05/15/23 16:00:00	83	0	9.129	69.436	3.841	960.7	7.3	11	280
05/15/23 16:15:00	191	0	8.528	70.985	3.577	960.6	6.7	9.7	317
05/15/23 16:30:00	642	0	10.42	61.59	3.366	959.8	4.7	7	310
05/15/23 16:45:00	458	0	10.93	53.666	1.91	959.9	6	9.4	280
05/15/23 17:00:00	519	0	11.32	51.221	1.617	960	6	9	275
05/15/23 17:15:00	453	0	11.23	50.014	1.206	960.1	6	10.4	290
05/15/23 17:30:00	99	0	10.39	58.701	2.667	960.7	6.7	10	286
05/15/23 17:45:00	116	0	10.27	59.901	2.831	960.9	5.7	8.7	280
05/15/23 18:00:00	91	0	9.193	64.277	2.81	960.9	5	8.7	282
05/15/23 18:15:00	323	0	10.39	60.845	3.173	960.3	3.3	9	279
05/15/23 18:30:00	181	0	9.858	63.5	3.27	960.7	6.3	10	279
05/15/23 18:45:00	137	0	9.537	62.107	2.652	960.9	5.3	8.3	282
05/15/23 19:00:00	102	0	9.322	62.708	2.584	961.2	4.7	7.7	283
05/15/23 19:15:00	81	0	9.022	67.643	3.367	961.2	4.3	6.3	275
05/15/23 19:30:00	41	0	8.271	71.386	3.41	961.3	4	5.3	270
05/15/23 19:45:00	26	0	7.885	72.798	3.315	961.5	3.7	7	276
05/15/23 20:00:00	12	0	7.285	74.98	3.152	961.4	3.7	5.7	272
05/15/23 20:15:00	2	0	6.727	75.715	2.75	961.4	2.7	4	275
05/15/23 20:30:00	1	0	6.105	77.128	2.406	960.2	2	3	263
05/15/23 20:45:00	1	0	5.719	77.752	2.144	959.3	1.3	2.7	275
05/15/23 21:00:00	1	0	5.526	78.265	2.048	957.4	1.7	3	287
05/15/23 21:15:00	1	0	5.504	78.314	2.036	957.5	1.3	2.3	266
05/15/23 21:30:00	1	0	4.99	79.506	1.746	952	1	2	228
05/15/23 21:45:00	1	0	4.904	81.129	1.945	955	1.7	3.3	229
05/15/23 22:00:00	1	0	5.054	81.254	2.113	948.8	1.3	3	252
05/15/23 22:15:00	1	0	4.861	82.069	2.064	950.9	1.3	2.3	227
05/15/23 22:30:00	1	0	4.539	84.17	2.103	948	1	2.7	310
05/15/23 22:45:00	1	0	3.553	86.313	1.484	950.7	1	2.7	183
05/15/23 23:00:00	1	0	3.209	85.96	1.09	948.3	1.3	2.3	141
05/15/23 23:15:00	1	0	2.995	86.673	0.993	940.7	2	3.7	115
05/15/23 23:30:00	1	0	2.073	91.312	0.805	937.8	1.7	3	130
05/15/23 23:45:00	1	0	2.845	89.364	1.27	937.7	1.7	3.7	137
05/16/23 00:00:00	1	0	3.124	88.318	1.381	937.6	1	2.3	82
05/16/23 00:15:00	1	0	3.445	88.458	1.721	942.4	1.3	2.7	31
05/16/23 00:30:00	1	0	2.716	89.822	1.214	937.1	0.7	2	187
05/16/23 00:45:00	1	0	2.695	90.477	1.293	941.7	0.7	2	72
05/16/23 01:00:00	1	0	2.287	92.697	1.227	939.2	0.7	1.7	103
05/16/23 01:15:00	1	0	3.145	91.939	1.963	937.5	1.3	4	196

05/16/23 01:30:00	1	0	3.381	92.328	2.257	942.7	2.7	4.3	282
05/16/23 01:45:00	1	0	3.038	93.555	2.101	938.4	2.3	3.7	293
05/16/23 02:00:00	1	0	3.402	94.26	2.569	938.6	2.3	4.7	260
05/16/23 02:15:00	1	0	3.51	94.388	2.694	936.9	3	5.3	241
05/16/23 02:30:00	1	0	3.789	93.413	2.825	939	3.3	6	231
05/16/23 02:45:00	1	0	3.531	94.617	2.75	943.9	2.7	4.3	251
05/16/23 03:00:00	1	0	3.51	95.074	2.797	945.9	2.3	4.3	296
05/16/23 03:15:00	1	0	3.488	95.448	2.83	947.9	1.7	4	270
05/16/23 03:30:00	1	0	3.274	95.824	2.672	945.1	1.3	3.7	252
05/16/23 03:45:00	1	0	3.553	94.653	2.777	950	2	4.3	294
05/16/23 04:00:00	2	0	3.617	94.429	2.807	958.2	2.7	5.3	284
05/16/23 04:15:00	8	0	3.638	94.8	2.884	955.4	2.7	5.7	291
05/16/23 04:30:00	21	0	3.917	92.802	2.861	964.4	3.3	6.3	265
05/16/23 04:45:00	31	0	3.982	93.727	3.065	979.5	2.7	4.7	283
05/16/23 05:00:00	28	0	3.982	94.812	3.227	977.3	3.3	6	263
05/16/23 05:15:00	31	0	4.003	95.535	3.356	976.5	4	6.3	267
05/16/23 05:30:00	44	0	4.26	95.805	3.653	986.1	4	6.3	262
05/16/23 05:45:00	74	0	4.775	94.64	3.991	983.6	5	7.7	275
05/16/23 06:00:00	88	0	4.882	94.78	4.119	985.3	5	7.3	270
05/16/23 06:15:00	82	0	5.226	94.299	4.388	975.3	5	7	266
05/16/23 06:30:00	114	0	5.268	93.173	4.259	968.6	6	8.7	265
05/16/23 06:45:00	89	0	5.569	92.699	4.484	967.6	6.7	9.4	277
05/16/23 07:00:00	177	0	5.848	92.235	4.689	960.2	6.3	8.7	270
05/16/23 07:15:00	169	0	6.148	92.053	4.959	956.7	6.3	10	256
05/16/23 07:30:00	149	0	6.126	90.014	4.617	958	6.7	9.7	258
05/16/23 07:45:00	203	0	6.427	88.302	4.639	950.1	6.3	9.4	262
05/16/23 08:00:00	192	0	6.598	88.943	4.912	950	6.3	9	270
05/16/23 08:15:00	241	0	6.984	87.567	5.069	950.7	6.3	9.4	265
05/16/23 08:30:00	199	0	7.006	85.711	4.783	950	6	9.4	282
05/16/23 08:45:00	771	0	8.185	82.229	5.345	951.4	5.7	10.4	286
05/16/23 09:00:00	179	0	7.628	82.658	4.874	952.2	6	9.4	277
05/16/23 09:15:00	402	0	8.014	81.628	5.072	954.2	5.7	10	282
05/16/23 09:30:00	587	0	8.4	79.463	5.063	954.7	6	9.4	276
05/16/23 09:45:00	281	0	8.443	80.069	5.214	955.9	6.3	9.4	279
05/16/23 10:00:00	266	0	8.528	79.344	5.166	959.2	5.7	9.4	280
05/16/23 10:15:00	408	0	9.622	77.687	5.927	961.1	6.7	10.7	279
05/16/23 10:30:00	527	0	9.429	76.805	5.574	962.2	6	9.4	275
05/16/23 10:45:00	539	0	10.48	75.303	6.308	961.9	6	9.4	279
05/16/23 11:00:00	398	0	9.708	76.4	5.769	962.8	6	8.7	277
05/16/23 11:15:00	192	0	10.03	75.535	5.916	962.7	5.7	9.4	277
05/16/23 11:30:00	246	0	9.944	76.924	6.096	962.5	6	10	263
05/16/23 11:45:00	369	0	10.55	73.51	6.021	962.3	6	9.4	265
05/16/23 12:00:00	383	0	10.7	72.775	6.02	962.1	7	10.4	256
05/16/23 12:15:00	353	0	11.06	72.844	6.385	962.4	6.7	12	260
05/16/23 12:30:00	988	0	11.47	69.552	6.107	962.4	8	12.7	259
05/16/23 12:45:00	589	0	11.3	70.69	6.177	962.4	7.7	12.4	273
05/16/23 13:00:00	472	0	10.91	72.766	6.225	962.6	7.3	10.7	267
05/16/23 13:15:00	321	0	11.12	71.356	6.148	962.4	7	11.4	255
05/16/23 13:30:00	323	0	10.46	73.091	5.855	962.5	7	11.4	256
05/16/23 13:45:00	384	0	10.29	75.192	6.099	962.4	7	10.4	259
05/16/23 14:00:00	868	0	11.98	72.184	7.142	962.2	7.3	11.4	258

05/16/23 14:15:00	299	0	10.5	75.322	6.332	960.9	6.7	11.4	258
05/16/23 14:30:00	262	0	10.89	73.896	6.428	961.5	6.7	10	262
05/16/23 14:45:00	212	0	10.63	78.965	7.144	960.7	6.7	10.7	259
05/16/23 15:00:00	227	0	11.51	71.464	6.541	961.1	7.3	10.7	265
05/16/23 15:15:00	844	0	11.81	70.951	6.725	962.1	7	11	265
05/16/23 15:30:00	252	0	10.35	78.878	6.857	962.1	7.7	11.4	260
05/16/23 15:45:00	171	0	10.5	77.308	6.71	962.2	6.3	9	277
05/16/23 16:00:00	224	0	10.72	76.722	6.808	962.4	6.3	9	269
05/16/23 16:15:00	211	0	10.55	77.412	6.771	962.2	6	9.4	262
05/16/23 16:30:00	257	0	10.7	77.473	6.929	960.1	7.3	10.4	265
05/16/23 16:45:00	133	0	10.31	75.723	6.222	961.5	8	11.4	263
05/16/23 17:00:00	199	0	10.14	75.485	6.01	962.7	7.3	10.7	267
05/16/23 17:15:00	428	0	11	72.839	6.322	962.9	7.3	12	280
05/16/23 17:30:00	369	0	10.85	74.327	6.471	962.7	7.3	12	266
05/16/23 17:45:00	349	0	10.18	76.347	6.216	963	6.7	9.4	265
05/16/23 18:00:00	252	0	9.858	76.771	5.984	963.2	7.3	11.4	276
05/16/23 18:15:00	226	0	10.05	76.887	6.193	963.6	6.3	9.7	277
05/16/23 18:30:00	177	0	10.18	77.464	6.427	962.9	6	10	277
05/16/23 18:45:00	171	0	10.2	78.639	6.666	963.6	5.3	8.3	275
05/16/23 19:00:00	111	0	9.665	81.454	6.655	963.6	4.3	7	262
05/16/23 19:15:00	38	0	9.15	83.502	6.512	963.7	4	6	251
05/16/23 19:30:00	31	0	8.7	86.183	6.529	963.7	3.7	6	245
05/16/23 19:45:00	17	0	8.293	87.951	6.423	963.3	3.3	5	248
05/16/23 20:00:00	11	0	8.078	88.588	6.316	962.3	3.3	5	244
05/16/23 20:15:00	1	0	7.928	90.353	6.454	960.9	3.3	5.7	248
05/16/23 20:30:00	1	0	7.735	91.568	6.456	959.4	3.3	5.7	241
05/16/23 20:45:00	1	0	7.413	92.465	6.279	955.3	3	4.7	245
05/16/23 21:00:00	1	0	7.242	92.854	6.169	957.2	3	4.3	259
05/16/23 21:15:00	1	0	7.134	94.012	6.242	952.4	2.7	4.7	265
05/16/23 21:30:00	1	0	6.941	93.924	6.037	948.5	4	6	277
05/16/23 21:45:00	1	0	6.663	95.418	5.988	945.5	3.3	5.3	293
05/16/23 22:00:00	1	0	6.77	93.919	5.866	954.6	3.3	5.7	263
05/16/23 22:15:00	1	0	6.555	93.93	5.654	948.9	1.7	3.7	272
05/16/23 22:30:00	1	0	6.512	93.971	5.618	951	1.3	2.7	276
05/16/23 22:45:00	1	0	6.663	92.973	5.613	949.4	1.7	3.3	253
05/16/23 23:00:00	1	0	6.362	93.883	5.455	943.6	0.7	1.3	217
05/16/23 23:15:00	1	0	6.577	93.516	5.612	947.4	1	2	297
05/16/23 23:30:00	1	0	6.641	93.468	5.668	948.9	1.3	2.7	272
05/16/23 23:45:00	1	0	6.598	93.637	5.652	948.7	1	2.3	258
05/17/23 00:00:00	1	0	6.534	93.577	5.579	947.7	2	3.3	259
05/17/23 00:15:00	1	0	6.276	94.464	5.458	948	0.7	2	221
05/17/23 00:30:00	1	0	6.234	95.399	5.558	946.1	1.3	2	237
05/17/23 00:45:00	1	0	6.319	95.518	5.661	948.7	1.3	2	280
05/17/23 01:00:00	1	0	6.319	96.213	5.766	954.8	1	1.7	246
05/17/23 01:15:00	1	0	6.319	95.842	5.71	951.9	1.7	2.7	276
05/17/23 01:30:00	1	0	6.234	96.114	5.665	950.4	1	1.7	298
05/17/23 01:45:00	1	0	6.276	96.107	5.707	951.6	1.3	3.7	276
05/17/23 02:00:00	1	0	6.276	96.13	5.711	959.1	1.7	3	280
05/17/23 02:15:00	1	0	6.276	95.554	5.624	957.9	1.3	2.7	252
05/17/23 02:30:00	1	0	6.169	96.231	5.619	962.6	1	2.7	269
05/17/23 02:45:00	1	0	6.062	96.643	5.573	963.5	0.7	1.7	242

05/17/23 03:00:00	1	0	5.633	97.111	5.215	963.3	1.3	2.7	215
05/17/23 03:15:00	1	0	5.74	97.354	5.358	958.5	1.3	2.7	224
05/17/23 03:30:00	1	0	5.526	97.697	5.194	962.9	0.7	1.7	227
05/17/23 03:45:00	1	0	5.032	97.359	4.652	965.6	0.7	1.7	177
05/17/23 04:00:00	2	0	4.861	98.254	4.612	955.9	0.7	1.7	96
05/17/23 04:15:00	13	0	4.861	98.65	4.669	955.7	1	1.7	139
05/17/23 04:30:00	27	0	4.861	99.313	4.765	954.5	1	2.3	137
05/17/23 04:45:00	24	0	5.376	99.82	5.353	955.1	1.7	3	184
05/17/23 05:00:00	46	0	5.504	99.268	5.402	956.7	2.3	4	225
05/17/23 05:15:00	62	0	5.461	98.288	5.217	1041.8	2	3.7	203
05/17/23 05:30:00	73	0	5.74	98.137	5.473	995.6	1.7	3	213
05/17/23 05:45:00	111	0	6.019	97.198	5.613	962.5	1.7	3.3	200
05/17/23 06:00:00	128	0	6.298	96.448	5.78	1016.3	2	3.3	186
05/17/23 06:15:00	146	0	6.898	90.927	5.526	NA	2.3	4.3	184
05/17/23 06:30:00	187	0	7.177	91.722	5.928	1057.7	2.3	3.7	200
05/17/23 06:45:00	216	0	7.756	87.301	5.787	1041.5	1.7	3	210
05/17/23 07:00:00	273	0	7.864	86.812	5.811	956.8	2.3	3.3	225
05/17/23 07:15:00	334	0	8.55	84.765	6.141	963.6	2.7	4.3	234
05/17/23 07:30:00	331	0	9.301	76.977	5.482	966.6	2.7	5	232
05/17/23 07:45:00	293	0	9.73	75.366	5.593	959.8	3	5.3	239
05/17/23 08:00:00	506	0	9.837	74.426	5.516	959	4	6	262
05/17/23 08:15:00	609	0	9.772	79.904	6.481	961.8	3.7	6	259
05/17/23 08:30:00	566	0	10.31	77.234	6.509	966.8	3.3	5	269
05/17/23 08:45:00	264	0	9.365	79.541	6.017	967	3.7	6	270
05/17/23 09:00:00	764	0	10.27	81.836	7.31	966.8	4	6	298
05/17/23 09:15:00	836	0	10.52	77.862	6.835	966.6	3	5.3	293
05/17/23 09:30:00	778	0	10.52	79.867	7.206	966.3	3.7	5.3	282
05/17/23 09:45:00	1023	0	10.93	79.138	7.469	966.8	3.3	5.3	275
05/17/23 10:00:00	981	0	10.76	77.957	7.082	966.7	3.7	6.3	275
05/17/23 10:15:00	618	0	10.78	79.147	7.324	966.7	4.7	7	259
05/17/23 10:30:00	314	0	10.44	80.284	7.198	966.8	4.3	6.7	249
05/17/23 10:45:00	514	0	10.74	82.287	7.853	966.9	4.7	7	252
05/17/23 11:00:00	977	0	10.8	79.597	7.428	966.9	5.3	7.7	290
05/17/23 11:15:00	824	0	10.93	77.874	7.233	966.7	5	7.7	282
05/17/23 11:30:00	917	0	11.92	74.011	7.445	966.7	4	6.3	266
05/17/23 11:45:00	463	0	11.75	75.425	7.556	966.8	3.7	6	241
05/17/23 12:00:00	459	0	11.9	75.935	7.8	966.8	4.3	6.3	275
05/17/23 12:15:00	453	0	12.13	73.048	7.46	966.8	4.7	7	283
05/17/23 12:30:00	449	0	12.78	68.289	7.093	966.6	4	7.3	248
05/17/23 12:45:00	694	0	13.08	64.895	6.637	966.6	4.7	8.3	259
05/17/23 13:00:00	378	0	13.14	67.807	7.338	966.6	5	8	248
05/17/23 13:15:00	526	0	13.4	67.825	7.588	966.5	5	7.3	239
05/17/23 13:30:00	744	0	13.57	67.552	7.693	966.3	4.7	8	258
05/17/23 13:45:00	666	0	13.18	68.898	7.613	966.5	4.7	8.3	244
05/17/23 14:00:00	348	0	13.01	67.056	7.053	966.4	4.3	6.7	249
05/17/23 14:15:00	822	0	12.93	67.926	7.159	966.1	4.7	7.3	246
05/17/23 14:30:00	731	0	13.91	63.409	7.093	966	4.3	9	248
05/17/23 14:45:00	594	0	13.63	55.695	4.954	965.9	5	8.3	252
05/17/23 15:00:00	452	0	13.12	54.679	4.211	966.1	5	7.7	262
05/17/23 15:15:00	382	0	12.95	57.998	4.893	966	4.7	7.7	258
05/17/23 15:30:00	343	0	12.63	62.397	5.641	965.9	5.3	8.3	263

05/17/23 15:45:00	314	0	12.48	64.634	6.008	965.9	4.7	6.7	252
05/17/23 16:00:00	284	0	12.5	65.139	6.141	965.9	5	7.3	260
05/17/23 16:15:00	234	0	11.96	63.368	5.234	965.9	4.7	7.3	258
05/17/23 16:30:00	211	0	11.75	59.287	4.079	965.9	4.7	6.3	255
05/17/23 16:45:00	189	0	11.53	63.239	4.798	966.1	4.3	6.3	252
05/17/23 17:00:00	164	0	11.49	65.183	5.191	965.9	4	6.3	256
05/17/23 17:15:00	147	0	11	63.494	4.347	965.8	3.7	6.3	252
05/17/23 17:30:00	134	0	10.72	65.158	4.451	965.9	3.7	6.7	265
05/17/23 17:45:00	106	0	10.55	59.356	2.965	965.7	3.3	6.3	246
05/17/23 18:00:00	81	0	10.29	61.521	3.228	965.4	3.7	5.3	231
05/17/23 18:15:00	62	0	10.16	62.657	3.365	965.5	4	6.3	231
05/17/23 18:30:00	53	0	10.03	62.716	3.257	965.7	4	6	222
05/17/23 18:45:00	46	0	9.966	64.718	3.641	965.9	4	6	215
05/17/23 19:00:00	39	0	9.794	66.078	3.772	965.8	3.7	5.3	207
05/17/23 19:15:00	33	0	9.751	67.044	3.938	965.6	3.3	5.3	201
05/17/23 19:30:00	23	0	9.687	66.737	3.811	965.5	4	5.7	200
05/17/23 19:45:00	14	0	9.429	67.015	3.624	965	3.7	5	196
05/17/23 20:00:00	4	0	9.601	60.546	2.355	965.1	4	5.7	201
05/17/23 20:15:00	1	0	9.15	62.716	2.423	964.7	3.3	4.7	191
05/17/23 20:30:00	1	0	9.472	60.745	2.279	964.9	3.7	5	200
05/17/23 20:45:00	1	0	9.172	61.883	2.256	965.1	2.7	4	204
05/17/23 21:00:00	1	0	9.086	62.388	2.289	965.3	3.3	4.3	201
05/17/23 21:15:00	1	0	8.893	63.629	2.382	965.4	3.3	4.3	201
05/17/23 21:30:00	1	0	9.043	64.039	2.615	965.6	2.3	3.7	206
05/17/23 21:45:00	1	0	9.129	63.101	2.489	965.2	1.7	3	208
05/17/23 22:00:00	1	0	8.571	67.872	2.984	965.4	2	2.7	196
05/17/23 22:15:00	1	0	8.85	66.983	3.064	965.5	2.3	3	199
05/17/23 22:30:00	1	0	8.764	69.198	3.443	965.3	2	2.7	196
05/17/23 22:45:00	1	0	9.022	70.365	3.927	965.5	2.3	4	206
05/17/23 23:00:00	1	0	9.022	71.478	4.15	964.9	2.7	3.7	211
05/17/23 23:15:00	1	0	8.722	73.442	4.247	965	2.7	4.3	210
05/17/23 23:30:00	1	0	8.936	72.7	4.309	964.7	3	4.3	206
05/17/23 23:45:00	1	0	8.464	75.738	4.438	965.1	2.3	3.7	191
05/18/23 00:00:00	1	0	8.507	76.693	4.658	965	3	4.3	201
05/18/23 00:15:00	1	0	8.357	77.922	4.74	964.7	3	5	196
05/18/23 00:30:00	1	0	8.421	78.03	4.822	964.3	3	4.7	196
05/18/23 00:45:00	1	0	8.829	76.443	4.924	964.2	3.7	5	210
05/18/23 01:00:00	1	0	9.065	75.747	5.021	963.9	3.3	4.7	214
05/18/23 01:15:00	1	0	9.15	75.528	5.063	964.9	3.3	4.7	206
05/18/23 01:30:00	1	0	9.065	75.659	5.005	964.9	2.7	3.7	203
05/18/23 01:45:00	1	0	9.172	74.569	4.9	964.7	2.3	3.7	203
05/18/23 02:00:00	1	0	9.086	75.537	5.002	965.2	2	3.7	206
05/18/23 02:15:00	1	0	8.786	77.407	5.062	965	2	3.3	190
05/18/23 02:30:00	1	0	8.164	81.447	5.186	964.9	1.7	3	182
05/18/23 02:45:00	1	0	8.55	76.89	4.737	964.8	2.3	3.7	163
05/18/23 03:00:00	1	0	8.528	79.025	5.109	965	2.7	3.7	163
05/18/23 03:15:00	1	0	8.764	77.664	5.089	964.4	2.3	4	163
05/18/23 03:30:00	1	0	8.571	77.238	4.822	964.9	2.3	3.7	163
05/18/23 03:45:00	1	0	8.7	79.048	5.28	964.7	2.7	4	163
05/18/23 04:00:00	2	0	8.85	79.779	5.559	964.5	3	4.3	168
05/18/23 04:15:00	7	0	8.743	80.801	5.638	964.7	3.7	5.3	170

05/18/23 04:30:00	11	0	8.807	81.234	5.778	964.4	4.7	7	180
05/18/23 04:45:00	22	0	8.7	81.749	5.764	964.6	4.3	7	175
05/18/23 05:00:00	31	0	8.636	83.436	5.996	965	5.3	7.3	172
05/18/23 05:15:00	37	0	8.614	84.411	6.144	964.8	5.3	7.3	179
05/18/23 05:30:00	48	0	8.7	85.876	6.477	964.3	5.7	7.7	179
05/18/23 05:45:00	62	0	8.786	85.873	6.561	963.9	5.3	7.3	176
05/18/23 06:00:00	83	0	8.915	85.483	6.621	963.7	5.3	7.7	176
05/18/23 06:15:00	72	0	9	86.471	6.873	964	5	7.3	135
05/18/23 06:30:00	98	0	9.193	86.133	7.006	963	4.3	6.3	172
05/18/23 06:45:00	138	0	9.386	86.925	7.33	963.2	4.7	6.3	179
05/18/23 07:00:00	152	0	9.472	86.142	7.282	963.4	4.3	7	187
05/18/23 07:15:00	182	0	9.772	85.579	7.481	962.4	3.7	5.3	183
05/18/23 07:30:00	192	0	10.09	83.767	7.484	962.1	3.3	5.7	190
05/18/23 07:45:00	224	0	10.29	81.653	7.299	961.9	3.7	5.7	196
05/18/23 08:00:00	293	0	10.61	78.964	7.123	960.8	3.7	5.7	189
05/18/23 08:15:00	254	0	10.93	79.332	7.504	958.7	4	6.7	191
05/18/23 08:30:00	221	0	10.95	79.17	7.495	958	4.3	7.3	204
05/18/23 08:45:00	266	0	11.1	77.29	7.29	954.8	4	5.7	201
05/18/23 09:00:00	283	0	11.4	78.082	7.731	956.8	4.7	7	204
05/18/23 09:15:00	298	0	11.49	79.364	8.054	958.1	4.3	7	200
05/18/23 09:30:00	268	0	11.66	77.407	7.854	956	4	6.3	206
05/18/23 09:45:00	226	0	11.75	79.089	8.253	957.8	4.3	6.7	204
05/18/23 10:00:00	189	0	11.64	79.335	8.194	957.6	3.7	6	203
05/18/23 10:15:00	268	0	11.79	77.266	7.952	958.4	5	7	210
05/18/23 10:30:00	294	0	12.07	77.444	8.256	960.2	5	7.3	210
05/18/23 10:45:00	358	0	12.69	75.834	8.55	962.3	5.3	8	203
05/18/23 11:00:00	344	0	13.01	74.725	8.643	960	5	7.3	218
05/18/23 11:15:00	531	0	13.12	72.668	8.335	963.3	5.7	9.4	228
05/18/23 11:30:00	341	0	13.12	73.616	8.526	965.1	5.7	8.7	224
05/18/23 11:45:00	409	0	13.08	68.768	7.483	965	5.7	9.4	228
05/18/23 12:00:00	383	0	13.18	69.844	7.813	965.1	5.7	9	231
05/18/23 12:15:00	248	0	13.1	71.666	8.109	965.1	5.3	8.3	232
05/18/23 12:30:00	288	0	13.18	68.681	7.567	965	5.7	8.7	231
05/18/23 12:45:00	259	0	12.97	74.281	8.514	964.9	5.7	9.4	213
05/18/23 13:00:00	282	0	12.71	74.939	8.395	964.5	5	7.7	222
05/18/23 13:15:00	306	0	12.67	72.651	7.897	964.6	5.7	8	218
05/18/23 13:30:00	301	0	12.67	73.507	8.069	964.6	5.3	8.3	215
05/18/23 13:45:00	344	0	12.9	73.594	8.315	964.7	5.3	9	220
05/18/23 14:00:00	372	0	13.16	70.843	8.001	964.4	4.7	7.3	213
05/18/23 14:15:00	346	0	13.14	72.769	8.376	964.7	4.7	7.3	215
05/18/23 14:30:00	336	0	12.99	67.28	7.081	965.1	4.7	7.3	213
05/18/23 14:45:00	284	0	12.88	69.935	7.544	965.2	4.7	7.3	210
05/18/23 15:00:00	301	0	12.8	68.672	7.195	965	4.7	8	207
05/18/23 15:15:00	293	0	12.48	74.783	8.136	964.9	4	7.7	237
05/18/23 15:30:00	281	0	12.2	77.563	8.404	964.4	4	6	265
05/18/23 15:45:00	244	0	12.18	77.128	8.3	964.1	4	6.3	259
05/18/23 16:00:00	236	0	12.07	78.108	8.382	964.1	3.7	5.7	262
05/18/23 16:15:00	207	0	11.94	77.363	8.116	964.6	4	5.7	263
05/18/23 16:30:00	241	0	11.87	78.433	8.256	964.5	4	6	260
05/18/23 16:45:00	191	0	11.64	78.337	8.008	964.9	4.3	6.3	267
05/18/23 17:00:00	218	0	11.72	78.959	8.208	964.9	3.7	6	255

05/18/23 17:15:00	167	0	11.23	80.508	8.013	964.7	4	5.7	258
05/18/23 17:30:00	176	0	11.3	78.9	7.779	963.9	3.7	5.7	252
05/18/23 17:45:00	168	0	11.04	78.991	7.546	963.9	3.7	5.3	255
05/18/23 18:00:00	131	0	10.76	76.799	6.864	964.4	3.3	5.3	260
05/18/23 18:15:00	96	0	10.46	81.186	7.382	964	3.3	5.3	252
05/18/23 18:30:00	89	0	10.33	81.125	7.246	964.9	3.3	5	258
05/18/23 18:45:00	71	0	10.14	82.934	7.38	965.2	3	4.7	252
05/18/23 19:00:00	37	0	9.944	84.8	7.516	965.5	3	4.7	259
05/18/23 19:15:00	28	0	9.708	85.766	7.45	965.6	2.7	4	252
05/18/23 19:30:00	21	0	9.601	87.622	7.658	965.6	2	3.7	252
05/18/23 19:45:00	17	0	9.322	88.835	7.585	965.4	2.7	4.3	259
05/18/23 20:00:00	7	0	9.129	89.371	7.482	964.6	2	3.3	266
05/18/23 20:15:00	2	0	8.915	89.833	7.345	964.3	1.7	3.3	269
05/18/23 20:30:00	1	0	8.786	89.781	7.21	960.7	1.7	2.7	249
05/18/23 20:45:00	1	0	8.293	90.44	6.828	957.4	1	3	227
05/18/23 21:00:00	1	0	8.078	91.337	6.76	959.5	0.7	1.3	162
05/18/23 21:15:00	1	0	7.971	91.26	6.641	964.3	1	2	144
05/18/23 21:30:00	1	0	7.177	93.388	6.189	963.5	1.7	2.3	137
05/18/23 21:45:00	1	0	7.177	94.029	6.288	939	1.7	3.7	151
05/18/23 22:00:00	1	0	6.577	94.162	5.711	943.7	2	3	168
05/18/23 22:15:00	1	0	6.963	94.423	6.135	939.4	1.3	2.7	160
05/18/23 22:30:00	1	0	7.177	93.577	6.218	958.6	0.7	1.3	114
05/18/23 22:45:00	1	0	7.821	89.783	6.256	943.7	0.7	2	166
05/18/23 23:00:00	1	0	7.713	90.477	6.261	945.4	1	2.3	170
05/18/23 23:15:00	1	0	7.263	91.992	6.056	982.4	1.7	2.3	135
05/18/23 23:30:00	1	0	7.327	92.523	6.203	969.9	1.3	2.3	138
05/18/23 23:45:00	1	0	8.293	88.426	6.501	959.8	1.7	3	176
05/19/23 00:00:00	1	0	7.735	90.437	6.276	961	1.7	3	152
05/19/23 00:15:00	1	0	7.413	91.74	6.165	973.3	1.3	2	142
05/19/23 00:30:00	1	0	7.542	91.513	6.256	962.1	1.7	2.3	111
05/19/23 00:45:00	1	0	8.25	88.618	6.49	967	1	2	135
05/19/23 01:00:00	1	0	8.486	87.832	6.593	957.4	1.3	3	156
05/19/23 01:15:00	1	0	8.571	88.373	6.767	958.9	2	3.7	187
05/19/23 01:30:00	1	0	8.4	90.175	6.892	961.7	1.3	3.3	196
05/19/23 01:45:00	1	0.2	8.142	93.646	7.188	969.5	1	2	227
05/19/23 02:00:00	1	0	7.842	94.896	7.083	973	1	2	177
05/19/23 02:15:00	1	0	7.735	96.455	7.214	946	1.3	2	145
05/19/23 02:30:00	1	0	7.949	95.404	7.267	952.5	1.3	2.3	173
05/19/23 02:45:00	1	0.2	7.907	95.512	7.241	976.2	1	2	187
05/19/23 03:00:00	1	0	7.864	96.013	7.275	1023	1.3	2.3	173
05/19/23 03:15:00	1	0	7.885	96.327	7.344	NA	1	2	272
05/19/23 03:30:00	1	0	7.949	96.803	7.48	NA	1	2.7	277
05/19/23 03:45:00	1	0	8.014	97.684	7.677	NA	0.7	1.7	231
05/19/23 04:00:00	1	0	8.164	98.021	7.878	1056.7	1	1.7	229
05/19/23 04:15:00	2	0	8.25	98.43	8.025	1015.2	1.7	2.7	244
05/19/23 04:30:00	8	0.2	8.228	98.859	8.067	982.5	1	2.3	276
05/19/23 04:45:00	18	0	8.335	98.882	8.178	984	0.3	1	31
05/19/23 05:00:00	17	0	8.443	98.762	8.268	953.3	0.3	1.3	148
05/19/23 05:15:00	33	0	8.571	98.384	8.34	1054.6	0.7	1.7	208
05/19/23 05:30:00	21	0	8.486	98.65	8.294	NA	2	3.7	248
05/19/23 05:45:00	18	0	8.357	99.377	8.273	NA	3	5	263

05/19/23 06:00:00	22	0	8.185	99.712	8.151	NA	3.7	5.7	263
05/19/23 06:15:00	33	0	8.142	99.879	8.133	NA	3.3	5.3	276
05/19/23 06:30:00	26	0	8.207	100	8.215	NA	2.7	3.7	297
05/19/23 06:45:00	26	0	8.035	99.985	8.041	1050.6	3	5	276
05/19/23 07:00:00	34	0	8.035	100	8.043	NA	3	4.7	276
05/19/23 07:15:00	49	0	7.928	100	7.936	NA	3.7	6.3	289
05/19/23 07:30:00	73	0	8.035	100	8.043	NA	3.3	5.3	287
05/19/23 07:45:00	234	0	8.443	97.601	8.093	NA	3.3	5.3	310
05/19/23 08:00:00	308	0	8.893	88.229	7.061	NA	3.3	5.3	320
05/19/23 08:15:00	613	0.2	9.579	84.06	7.03	1058.3	3.3	5	331
05/19/23 08:30:00	301	0	10.01	81.181	6.942	1052.4	3.7	5.3	322
05/19/23 08:45:00	781	0	9.966	78.222	6.36	1045.8	3	5	329
05/19/23 09:00:00	327	0	10.27	79.101	6.814	1040.6	3.3	5.3	325
05/19/23 09:15:00	308	0	10.35	77.316	6.566	1022	2.7	5.3	318
05/19/23 09:30:00	1013	0	11.66	75.715	7.529	960	3	5.7	322
05/19/23 09:45:00	908	0	11.47	74.476	7.101	1011.9	4	6.7	321
05/19/23 10:00:00	454	0	11.47	71.07	6.42	998.9	3.3	7.3	320
05/19/23 10:15:00	673	0	11.7	71.199	6.673	965.2	3.7	6	313
05/19/23 10:30:00	376	0	11.3	71.327	6.307	966.9	3.7	6.3	320
05/19/23 10:45:00	487	0	12.11	71.904	7.209	967	3.3	5.3	320
05/19/23 11:00:00	377	0	11.62	71.594	6.671	967.4	3.7	6.3	314
05/19/23 11:15:00	393	0	11.85	67.77	6.1	967.3	3.7	6.3	321
05/19/23 11:30:00	447	0	13.03	66.911	7.042	967.1	3.7	7.7	327
05/19/23 11:45:00	306	0	11.83	70.631	6.68	967.5	4.3	7	315
05/19/23 12:00:00	442	0	12.58	68.453	6.944	967.4	3	5	314
05/19/23 12:15:00	382	0	12.43	63.485	5.708	967.1	2.7	5.3	304
05/19/23 12:30:00	379	0	12.93	64.923	6.5	967.1	2.7	5.3	306
05/19/23 12:45:00	582	0	13.2	61.329	5.939	967.2	2.7	5	318
05/19/23 13:00:00	343	0	12.69	63.604	5.979	967.2	3	6.3	320
05/19/23 13:15:00	363	0	13.16	60.443	5.688	967.2	2.3	4.3	355
05/19/23 13:30:00	961	0	14.92	54.107	5.737	966.9	3	5	317
05/19/23 13:45:00	673	0	14.51	53.254	5.129	966.9	2.3	4.7	284
05/19/23 14:00:00	247	0	13.38	60.447	5.892	967.2	2.3	4.7	317
05/19/23 14:15:00	334	0	13.35	61.477	6.116	967.2	3	4.7	358
05/19/23 14:30:00	354	0	13.68	59.5	5.946	967.1	2.3	5	346
05/19/23 14:45:00	359	0	14.02	57.014	5.652	967.2	2	5	345
05/19/23 15:00:00	221	0	13.5	60.2	5.954	967.3	3	6.3	328
05/19/23 15:15:00	743	0	14.04	56.916	5.647	966.7	3.7	5.3	311
05/19/23 15:30:00	678	0	14.56	55.86	5.858	966.7	4	6.3	306
05/19/23 15:45:00	799	0	14.6	57.369	6.284	966.5	4	5.7	301
05/19/23 16:00:00	323	0	13.87	58.413	5.861	967.4	4	7.3	301
05/19/23 16:15:00	654	0	14.75	54.417	5.66	966.7	3.7	6	324
05/19/23 16:30:00	259	0	13.78	59.632	6.079	967.2	3.7	6	304
05/19/23 16:45:00	309	0	14.41	61.775	7.179	967.3	2.3	4.3	315
05/19/23 17:00:00	198	0	13.76	72.853	8.992	967.3	1.7	4	7
05/19/23 17:15:00	133	0	13.31	70.843	8.146	967.5	1.7	3.7	68
05/19/23 17:30:00	147	0	12.82	77.046	8.909	967.6	1.7	4	84
05/19/23 17:45:00	222	0	12.93	77.302	9.062	967.5	3	4.7	121
05/19/23 18:00:00	99	0	12.33	78.364	8.681	967.8	3.7	5	100
05/19/23 18:15:00	71	0	11.57	80.659	8.376	967.9	3.3	4.7	101
05/19/23 18:30:00	77	0	11.42	80.641	8.226	967.9	3.3	5	104

05/19/23 18:45:00	63	0	11.08	82.023	8.141	968	3.3	4.3	99
05/19/23 19:00:00	92	0	11.25	81.106	8.143	968	3.3	4.7	97
05/19/23 19:15:00	48	0	10.52	83.771	7.905	968.3	3.3	4.7	97
05/19/23 19:30:00	36	0	9.944	85.258	7.595	968.4	3.3	4.7	99
05/19/23 19:45:00	18	0	9.258	86.752	7.174	968.5	3	4.3	90
05/19/23 20:00:00	8	0	8.915	87.288	6.926	968.4	3.3	4.7	87
05/19/23 20:15:00	2	0	8.4	87.347	6.428	968.5	3.7	5	84
05/19/23 20:30:00	1	0	8.142	88.518	6.368	968.3	3.7	4.7	89
05/19/23 20:45:00	1	0	8.1	85.789	5.872	962.8	3.7	4.7	92
05/19/23 21:00:00	1	0	7.713	82.699	4.965	937.1	4	5	96
05/19/23 21:15:00	1	0	7.713	79.252	4.356	938.1	3.7	4.7	96
05/19/23 21:30:00	1	0	7.435	80.33	4.277	935.1	3.7	5	96
05/19/23 21:45:00	1	0	7.113	83.94	4.59	934.6	3.7	4.3	101
05/19/23 22:00:00	1	0	7.456	83.386	4.831	935.4	3.7	4.7	111
05/19/23 22:15:00	1	0	7.885	81.463	4.917	935.7	3.7	5	111
05/19/23 22:30:00	1	0	7.606	81.939	4.728	936	3.7	4.7	106
05/19/23 22:45:00	1	0	7.349	81.968	4.481	935.9	3.3	4.3	110
05/19/23 23:00:00	1	0	6.813	82.701	4.083	937.5	2.3	3.3	135
05/19/23 23:15:00	1	0	7.199	80.571	4.089	937.2	3.7	4.3	103
05/19/23 23:30:00	1	0	7.37	79.01	3.978	937.6	3.3	4.7	106
05/19/23 23:45:00	1	0	7.349	78.65	3.892	940.6	3.7	4.7	104
05/20/23 00:00:00	1	0	7.349	78.19	3.809	937	3.3	4.7	106
05/20/23 00:15:00	1	0	7.349	79.272	4.004	935.8	3.3	4.3	103
05/20/23 00:30:00	1	0	7.37	79.817	4.123	935.9	2.7	3.3	118
05/20/23 00:45:00	1	0	6.255	83.763	3.718	935.4	1.7	2.7	106
05/20/23 01:00:00	1	0	6.469	84.005	3.97	935.7	1	2.3	63
05/20/23 01:15:00	1	0	6.748	84.508	4.328	935.7	1.7	2.3	90
05/20/23 01:30:00	1	0	8.421	82.802	5.676	936.3	2	2.3	94
05/20/23 01:45:00	1	0	7.821	82.847	5.096	939.2	2	2.7	96
05/20/23 02:00:00	1	0	7.992	83.784	5.426	939.9	2	2.3	107
05/20/23 02:15:00	1	0	7.756	84.535	5.322	944.3	1.7	2.3	120
05/20/23 02:30:00	1	0	7.606	85.31	5.306	944.7	2	2.7	117
05/20/23 02:45:00	1	0	7.585	86.188	5.432	948	2	2.7	107
05/20/23 03:00:00	1	0	6.298	87.446	4.373	945.4	1.7	2.7	92
05/20/23 03:15:00	1	0	7.091	87.027	5.086	955.8	2.3	3.3	69
05/20/23 03:30:00	1	0	6.298	86.111	4.153	943.4	2.7	3	72
05/20/23 03:45:00	2	0	6.62	87.318	4.669	942.2	2.3	3.3	79
05/20/23 04:00:00	7	0	7.542	84.677	5.136	957.5	2.7	3.7	77
05/20/23 04:15:00	17	0	7.456	85.212	5.142	975.9	3	3.7	82
05/20/23 04:30:00	27	0	7.606	84.901	5.237	985.4	3	3.7	80
05/20/23 04:45:00	38	0	7.37	85.75	5.148	1001.2	2.3	3.3	82
05/20/23 05:00:00	77	0	7.949	84.88	5.571	986.7	2.3	3	87
05/20/23 05:15:00	113	0	9.365	80.594	6.208	990.4	2	3	83
05/20/23 05:30:00	146	0	9.944	79.593	6.591	979.3	1.3	2	83
05/20/23 05:45:00	88	0	10.09	81.433	7.071	992.2	1.7	2	82
05/20/23 06:00:00	97	0	9.708	81.18	6.648	976.2	1.7	2	84
05/20/23 06:15:00	141	0	9.837	81.465	6.825	980.1	1.7	2.3	83
05/20/23 06:30:00	232	0	11.06	75.702	6.945	962.6	1.7	2.7	86
05/20/23 06:45:00	332	0	11.9	72.595	7.142	966.2	2	3.3	99
05/20/23 07:00:00	343	0	11.66	71.336	6.66	957.6	2.3	3.7	103
05/20/23 07:15:00	389	0	12.24	68.06	6.532	949.3	2	3	118

05/20/23 07:30:00	448	0	12.65	70.326	7.4	947.1	2.3	4	127
05/20/23 07:45:00	491	0	12.86	66.453	6.778	947.9	2.3	3.3	108
05/20/23 08:00:00	506	0	12.73	66.653	6.699	954.4	2.7	3.7	114
05/20/23 08:15:00	533	0	13.31	62.423	6.297	958.3	2.3	4.7	103
05/20/23 08:30:00	589	0	13.16	65.316	6.813	957.9	2	4	127
05/20/23 08:45:00	688	0	12.93	67.308	7.026	961.4	2.3	5	114
05/20/23 09:00:00	284	0	13.16	68.836	7.58	961.1	2.3	4.7	114
05/20/23 09:15:00	573	0	14.34	66.966	8.302	958.8	3	5	118
05/20/23 09:30:00	809	0	14.81	60.685	7.304	957.7	1.7	3	110
05/20/23 09:45:00	778	0	15.35	58.381	7.242	960.9	2	4	127
05/20/23 10:00:00	811	0	15.35	55.943	6.62	959.1	2	3.7	131
05/20/23 10:15:00	849	0	14.45	57.383	6.147	959.5	2	5	139
05/20/23 10:30:00	383	0	15.07	53.382	5.682	959.4	2	4	130
05/20/23 10:45:00	902	0	15.52	54.389	6.371	963.5	2.3	6	124
05/20/23 11:00:00	872	0	16.61	50.019	6.169	964.4	1.7	5.3	131
05/20/23 11:15:00	868	0	15.65	51.081	5.582	964.4	2.3	5.3	141
05/20/23 11:30:00	889	0	15.74	53.941	6.45	962	3	5.3	120
05/20/23 11:45:00	901	0	17.47	50.385	7.065	963	2	5.3	120
05/20/23 12:00:00	953	0	16.94	55.357	7.946	963.4	2.7	5	132
05/20/23 12:15:00	927	0	17.94	51.63	7.858	962.7	3	5.3	111
05/20/23 12:30:00	182	0	14.81	53.004	5.34	962.1	3	5.3	128
05/20/23 12:45:00	231	0	15.11	52.567	5.5	962.9	1.7	4.3	151
05/20/23 13:00:00	232	0	15.74	51.795	5.862	962	1.3	3.3	86
05/20/23 13:15:00	324	0	15.84	51.745	5.947	961	1.7	4	180
05/20/23 13:30:00	944	0	16.12	53.26	6.624	963.5	1.7	4	197
05/20/23 13:45:00	237	0	15.5	54.716	6.438	963.8	1.3	4.3	289
05/20/23 14:00:00	241	0	15.59	52.129	5.816	963.1	2.7	32.7	273
05/20/23 14:15:00	258	0	16.23	46.906	4.889	962.6	7.7	47.1	135
05/20/23 14:30:00	183	0	15.93	50.526	5.682	961.5	3.7	53.8	148
05/20/23 14:45:00	246	0	15.67	51.942	5.843	961.3	3.3	23.7	153
05/20/23 15:00:00	287	0	17.02	49.83	6.489	962.4	3.7	19	156
05/20/23 15:15:00	692	0	16.59	54.295	7.343	962.8	3	7	155
05/20/23 15:30:00	367	0	16.25	53.219	6.732	962.8	3.3	6.3	139
05/20/23 15:45:00	676	0	17.39	49.511	6.731	963.7	3.7	5.7	130
05/20/23 16:00:00	553	0	15.95	52.624	6.29	963.8	4.7	7.7	117
05/20/23 16:15:00	503	0	17.19	52.665	7.454	963.5	4.3	6.7	115
05/20/23 16:30:00	239	0	16.46	53.086	6.895	964	4	6.7	121
05/20/23 16:45:00	426	0	16.85	52.128	6.987	964.5	3.3	9.4	127
05/20/23 17:00:00	387	0	16.34	52.129	6.511	964.3	1.3	6.3	124
05/20/23 17:15:00	342	0	16.31	52.688	6.646	964	4.3	9	127
05/20/23 17:30:00	108	0	15.31	55.351	6.425	963.6	1.7	9.7	120
05/20/23 17:45:00	46	0	14.06	60.584	6.572	963.7	4	28.7	121
05/20/23 18:00:00	43	0	13.38	63.192	6.535	964.3	3	15.7	118
05/20/23 18:15:00	43	0	12.97	65.368	6.641	964.3	1.7	6.7	113
05/20/23 18:30:00	37	0	12.48	68.536	6.859	963.8	2	7.7	110
05/20/23 18:45:00	33	0	11.85	73.812	7.343	963.7	2.7	4.3	103
05/20/23 19:00:00	32	0	11.19	77.945	7.497	963.7	3.3	4.3	106
05/20/23 19:15:00	24	0	10.91	79.565	7.527	962.4	2.7	5.7	100
05/20/23 19:30:00	23	0	10.67	80.243	7.421	954.9	1	5.7	104
05/20/23 19:45:00	21	0	10.37	81.378	7.333	940.4	1.7	4.3	106
05/20/23 20:00:00	8	0	10.24	80.63	7.073	923.2	0.3	14	107

05/20/23 20:15:00	2	0	10.27	80.398	7.052	921.6	0.7	4	108
05/20/23 20:30:00	1	0	10.65	76.794	6.759	913.5	0.3	3.7	115
05/20/23 20:45:00	1	0	10.42	74.949	6.177	921.4	0	2	122
05/20/23 21:00:00	1	0	10.61	73.951	6.169	909.1	0.3	2.7	128
05/20/23 21:15:00	1	0	10.33	74.18	5.945	912.9	0	2.3	121
05/20/23 21:30:00	1	0	10.46	73.732	5.981	912.2	4.3	76.5	142
05/20/23 21:45:00	1	0	10.07	76.713	6.181	907	15.4	85.2	184
05/20/23 22:00:00	1	0	8.936	80.476	5.768	908	32.4	85.2	87
05/20/23 22:15:00	1	0	9.622	77.801	5.948	909.2	14.4	85.2	92
05/20/23 22:30:00	1	0	9.494	78.923	6.03	910.1	58.4	85.2	122
05/20/23 22:45:00	1	0	9.794	78.08	6.167	914	2.3	3	117
05/20/23 23:00:00	1	0	9.815	78.173	6.205	918.9	2.3	3	115
05/20/23 23:15:00	1	0	9.665	80.681	6.516	917.5	2	3.3	118
05/20/23 23:30:00	1	0	9.966	79.107	6.523	920	2	3	97
05/20/23 23:45:00	1	0	9.73	80.247	6.501	929.5	1.3	2	121
05/21/23 00:00:00	1	0	9.386	82.536	6.574	933	1.3	2.3	121
05/21/23 00:15:00	1	0	9.687	82.324	6.831	921.8	7	42.4	127
05/21/23 00:30:00	1	0	9.73	83.236	7.033	920.4	4.3	25	124
05/21/23 00:45:00	1	0	9.815	83.383	7.143	920.3	5.3	14.7	128
05/21/23 01:00:00	1	0	9.966	82.074	7.059	921.3	11.4	35.7	127
05/21/23 01:15:00	1	0	9.601	83.067	6.878	921.9	18.7	49.4	120
05/21/23 01:30:00	1	0	9.494	83.67	6.878	922.6	12.4	58.1	110
05/21/23 01:45:00	1	0	9.086	84.065	6.547	923.1	8	85.2	111
05/21/23 02:00:00	1	0	9.215	83.839	6.634	924	8.3	50.1	107
05/21/23 02:15:00	1	0	9.022	81.431	6.022	924.8	6.3	54.8	100
05/21/23 02:30:00	1	0	9.644	80.983	6.55	925.4	2.3	68.8	72
05/21/23 02:45:00	1	0	9.644	81.097	6.57	929.2	4.7	65.5	62
05/21/23 03:00:00	1	0	9.472	80.745	6.34	932.4	1	1.7	92
05/21/23 03:15:00	1	0	9.022	82.365	6.187	928.5	1.7	2.7	101
05/21/23 03:30:00	1	0	9.472	81.794	6.527	934.6	2.3	23.7	124
05/21/23 03:45:00	1	0	9.15	81.891	6.23	936.9	6.7	47.8	94
05/21/23 04:00:00	4	0	9.687	80.841	6.566	935.4	6	36.7	121
05/21/23 04:15:00	11	0	9.322	82.246	6.46	941.6	11.7	33.4	111
05/21/23 04:30:00	21	0	9.622	81.125	6.554	944.4	6.7	40.7	113
05/21/23 04:45:00	36	0	9.751	81.295	6.711	961.3	8.7	29.1	122
05/21/23 05:00:00	52	0	9.794	81.698	6.825	981.5	1.3	2	132
05/21/23 05:15:00	88	0	10.14	81.318	7.092	976.3	3	24.4	130
05/21/23 05:30:00	117	0	10.8	79.431	7.397	977.9	2.7	61.8	137
05/21/23 05:45:00	123	0	11.57	77.372	7.764	976.2	1	1.7	115
05/21/23 06:00:00	93	0	11.72	76.387	7.721	958.6	1.7	30.7	165
05/21/23 06:15:00	86	0	11.51	76.773	7.587	951.3	1	1.7	311
05/21/23 06:30:00	106	0	11.64	76.553	7.67	948.6	1	1.7	329
05/21/23 06:45:00	106	0	11.72	77.272	7.89	954.1	0.7	1.3	320
05/21/23 07:00:00	129	0	11.79	77.569	8.009	942.8	1.3	12.4	300
05/21/23 07:15:00	156	0	12	73.396	7.406	938.5	1	1.7	313
05/21/23 07:30:00	174	0	12.09	76.814	8.157	938.9	5.7	67.5	296
05/21/23 07:45:00	192	0	12.09	76.136	8.026	937.2	3.7	71.8	306
05/21/23 08:00:00	216	0	12.28	73.484	7.692	937.5	11.4	74.5	327
05/21/23 08:15:00	263	0	12.35	75.171	8.088	943.4	2	3	294
05/21/23 08:30:00	349	0	12.65	74.989	8.343	943.6	1.3	3.3	296
05/21/23 08:45:00	532	0	13.18	74.582	8.781	941.9	1.7	3.3	306

05/21/23 09:00:00	382	0	13.08	76.585	9.07	940.2	2	3.7	293
05/21/23 09:15:00	422	0	13.5	74.733	9.122	941.5	2	3.7	286
05/21/23 09:30:00	443	0	13.46	75.521	9.236	942.8	2	4	296
05/21/23 09:45:00	541	0	14.04	73.51	9.395	944.4	1.7	4.7	289
05/21/23 10:00:00	392	0	14.66	69.285	9.113	947.1	1.3	3.3	315
05/21/23 10:15:00	454	0	14.6	66.854	8.523	946.7	2	4.7	306
05/21/23 10:30:00	422	0	14.98	65.632	8.618	943.4	7.7	74.1	291
05/21/23 10:45:00	323	0	14.71	65.217	8.259	939.5	2	4	324
05/21/23 11:00:00	283	0	14.64	67.076	8.613	943.6	2	3.7	355
05/21/23 11:15:00	249	0	14.13	72.958	9.365	944.5	3.3	7.7	313
05/21/23 11:30:00	457	0	14.62	70.48	9.326	941.4	3.3	5.7	321
05/21/23 11:45:00	346	0	14.98	68.673	9.289	938.2	3	5.3	325
05/21/23 12:00:00	331	0	15.24	67.909	9.369	937.6	2.3	5	336
05/21/23 12:15:00	364	0	15.01	66.822	8.904	939	2	4.7	358
05/21/23 12:30:00	313	0	15.13	66.332	8.918	939.8	3	5	318
05/21/23 12:45:00	298	0	15.22	67.829	9.331	938.6	3	6.7	335
05/21/23 13:00:00	402	0	15.41	65.751	9.053	933.8	2.3	5	314
05/21/23 13:15:00	206	0	15.31	65.199	8.826	931.2	29.1	85.2	320
05/21/23 13:30:00	286	0	15.61	64.553	8.964	933	2.3	27.1	23
05/21/23 13:45:00	331	0	16.14	61.505	8.755	930.3	1.7	3.7	70
05/21/23 14:00:00	364	0	18.2	55.181	9.079	937.1	1.7	3	76
05/21/23 14:15:00	106	0	15.35	67.523	9.387	937.6	2	4	75
05/21/23 14:30:00	91	0	14.98	69.464	9.46	933.3	2.3	4	113
05/21/23 14:45:00	79	0	14.71	69.885	9.282	931.1	2	3.7	104
05/21/23 15:00:00	82	0	14.86	68.095	9.041	925.4	1.3	2.3	79
05/21/23 15:15:00	131	0	15.13	66.529	8.962	923	0.7	1.7	73
05/21/23 15:30:00	112	0	15.39	62.94	8.387	923.8	1	2	69
05/21/23 15:45:00	143	0	15.24	63.949	8.479	924.9	1	2.3	59
05/21/23 16:00:00	129	0	15.29	65.756	8.932	926	1	2.3	38
05/21/23 16:15:00	116	0	15.07	63.014	8.099	926.8	1.7	3.7	63
05/21/23 16:30:00	113	0	14.77	62.226	7.63	925	3	4.3	97
05/21/23 16:45:00	93	0	14.56	61.059	7.151	928	2.3	4	110
05/21/23 17:00:00	233	0	15.24	61.219	7.837	926.5	2.3	4	113
05/21/23 17:15:00	452	0	17.19	51.991	7.266	933.6	2.3	4.7	90
05/21/23 17:30:00	282	0	16.16	55.68	7.312	946.8	3.3	5.7	94
05/21/23 17:45:00	243	0	15.8	53.616	6.422	951.9	3.3	5	80
05/21/23 18:00:00	212	0	16.06	54.249	6.832	953	3.3	5	94
05/21/23 18:15:00	172	0	15.35	56.84	6.852	950.1	3.3	5.7	103
05/21/23 18:30:00	142	0	14.53	59.559	6.768	948.4	3.7	5.7	106
05/21/23 18:45:00	107	0	14	61.988	6.844	943.8	3.7	5	101
05/21/23 19:00:00	79	0	13.29	64.741	6.806	936.3	3.3	5	99
05/21/23 19:15:00	51	0	12.18	66.854	6.211	931.9	3.3	4.7	94
05/21/23 19:30:00	28	0	11.17	66.361	5.142	930.4	4	5	100
05/21/23 19:45:00	17	0	10.33	67.822	4.656	918.2	4	5.3	99
05/21/23 20:00:00	9	0	9.15	72.116	4.401	925.1	4	5.7	87
05/21/23 20:15:00	4	0	9.129	71.832	4.324	907.4	4.3	6	89
05/21/23 20:30:00	1	0	8.679	72.844	4.089	902.2	4.3	5.7	92
05/21/23 20:45:00	1	0	8.486	72.258	3.788	892.8	4.3	5.3	94
05/21/23 21:00:00	1	0	8.593	71.221	3.686	890.6	4	5	94
05/21/23 21:15:00	1	0	8.421	70.784	3.434	889.9	4.3	5.3	96
05/21/23 21:30:00	1	0	7.864	72.509	3.238	882.6	3.7	5	100

05/21/23 21:45:00	1	0	7.949	63.029	1.354	883.4	3.7	4.7	94
05/21/23 22:00:00	1	0	7.177	60.566	0.071	878.8	3	5	87
05/21/23 22:15:00	1	0	7.628	66.658	1.829	877.3	1	3.3	53
05/21/23 22:30:00	1	0	6.813	61.093	-0.154	877.7	1.7	3.3	62
05/21/23 22:45:00	1	0	7.628	53.661	-1.165	873.1	1	1.7	59
05/21/23 23:00:00	1	0	7.735	57.955	-0.01	869.6	1.3	2.7	89
05/21/23 23:15:00	1	0	8.207	52.61	-0.896	870	2.7	4.3	87
05/21/23 23:30:00	1	0	8.443	49.502	-1.507	871.9	3.7	5	90
05/21/23 23:45:00	1	0	7.842	42.969	-3.96	890.2	4	5.3	90
05/22/23 00:00:00	1	0	8.164	48.545	-2.029	892.8	4	5.3	92
05/22/23 00:15:00	1	0	8.421	50.613	-1.225	889.5	3.7	4.7	92
05/22/23 00:30:00	1	0	8.121	53.703	-0.695	892	3.3	4	97
05/22/23 00:45:00	1	0	7.907	52.618	-1.173	851.8	3	3.7	99
05/22/23 01:00:00	1	0	7.242	57.099	-0.677	847.9	2.7	3.7	97
05/22/23 01:15:00	1	0	8.078	54.455	-0.544	837.9	3.3	4	100
05/22/23 01:30:00	1	0	7.821	50.791	-1.733	845.7	3.3	4.3	92
05/22/23 01:45:00	1	0	6.405	53.185	-2.423	845.7	1.7	3	72
05/22/23 02:00:00	1	0	6.577	51.539	-2.687	837.4	2.3	3.7	94
05/22/23 02:15:00	1	0	7.435	55.099	-0.984	847.4	2.7	3.7	93
05/22/23 02:30:00	1	0	7.327	58.994	-0.149	835	2.3	3	97
05/22/23 02:45:00	1	0	8.207	54.835	-0.329	824.1	1.3	3	103
05/22/23 03:00:00	1	0	8.85	52.068	-0.44	834.5	2	2.7	108
05/22/23 03:15:00	1	0	7.885	55.08	-0.568	827.9	1	2	69
05/22/23 03:30:00	1	0	7.263	57.53	-0.554	835.9	1.3	2.3	82
05/22/23 03:45:00	2	0	8.55	52.267	-0.667	835.5	1.7	2.3	70
05/22/23 04:00:00	7	0	9.065	50.12	-0.764	843.9	1.3	2	93
05/22/23 04:15:00	18	0	9.837	46.92	-0.956	860.5	1.3	2	68
05/22/23 04:30:00	26	0	9.258	51.424	-0.234	879.4	2	2.3	80
05/22/23 04:45:00	28	0	8.4	55.396	-0.009	881.8	1	2	108
05/22/23 05:00:00	36	0	8.571	54.446	-0.087	887.7	1.7	2.7	115
05/22/23 05:15:00	62	0	9.236	57.838	1.372	874.3	1.7	2.3	120
05/22/23 05:30:00	106	0	11.06	60.02	3.607	874.8	1.3	2	110
05/22/23 05:45:00	192	0	11.42	59.115	3.735	882.9	0.7	1.3	113
05/22/23 06:00:00	266	0	12.22	56.973	3.955	885.9	0.3	1.3	358
05/22/23 06:15:00	159	0	11.92	60.328	4.488	882.5	1	2	329
05/22/23 06:30:00	166	0	11.98	63.247	5.227	889.3	1	2	342
05/22/23 06:45:00	122	0	11.79	63.748	5.157	879.3	1	1.7	317
05/22/23 07:00:00	377	0	12.75	61.633	5.585	894.7	0.7	1.3	301
05/22/23 07:15:00	389	0	12.84	65.208	6.482	881.9	1.7	3.3	315
05/22/23 07:30:00	402	0	12.63	70.471	7.409	885.3	2.3	4	275
05/22/23 07:45:00	242	0	12.37	69.66	6.993	887.7	2.7	4.3	303
05/22/23 08:00:00	177	0	12.15	69.465	6.747	891.9	2.7	3.7	311
05/22/23 08:15:00	462	0	13.27	66.879	7.26	914.8	2	3.7	301
05/22/23 08:30:00	382	0	13.78	68.965	8.202	895.5	2.3	5	293
05/22/23 08:45:00	529	0	13.66	63.398	6.847	905.9	3.3	5	297
05/22/23 09:00:00	612	0	13.53	66.064	7.326	901.3	3	5	334
05/22/23 09:15:00	648	0	13.78	63.908	7.086	895.2	3.3	5.7	321
05/22/23 09:30:00	661	0	13.85	54.665	4.887	890.5	3.3	5	325
05/22/23 09:45:00	689	0	14.26	52.755	4.756	905.9	3.3	5.7	327
05/22/23 10:00:00	699	0	14.34	53.7	5.09	926.4	3.3	5.7	320
05/22/23 10:15:00	774	0	14.92	56.204	6.287	903.9	3.7	6.3	308

05/22/23 10:30:00	843	0	15.2	57.179	6.798	909	3.7	6	307
05/22/23 10:45:00	546	0	14.73	58.666	6.729	913.5	3	6.7	307
05/22/23 11:00:00	408	0	14.45	60.056	6.808	912.4	3.7	5.7	306
05/22/23 11:15:00	318	0	14.21	61.604	6.956	896.8	3.7	5.7	318
05/22/23 11:30:00	232	0	13.87	62.951	6.947	912.4	3	5	331
05/22/23 11:45:00	223	0	13.78	67.202	7.822	894.6	3	4.7	322
05/22/23 12:00:00	314	0	14.02	67.323	8.073	887.5	2.7	4.7	315
05/22/23 12:15:00	502	0	14.32	66.493	8.177	893.7	0	1.7	321
05/22/23 12:30:00	419	0	14.75	65.998	8.476	902	0	1	314
05/22/23 12:45:00	309	0	13.93	71.876	8.957	892.8	0	1	322
05/22/23 13:00:00	306	0	13.96	73.759	9.362	900.1	0	2	355
05/22/23 13:15:00	422	0	13.91	77.316	10.023	915.8	0	1.3	341
05/22/23 13:30:00	943	0	14.6	78.502	10.918	1022.4	0	1	0
05/22/23 13:45:00	396	0	15.2	74.876	10.789	NA	0	2.7	355
05/22/23 14:00:00	277	0	13.76	77.308	9.875	NA	0	2.7	345
05/22/23 14:15:00	304	0	13.29	80.046	9.936	NA	0	1.3	15
05/22/23 14:30:00	283	0	13.53	80.232	10.201	NA	0.7	5.3	25
05/22/23 14:45:00	563	0	13.72	81.166	10.563	NA	0.7	4	32
05/22/23 15:00:00	122	0	12.52	81.953	9.533	NA	0.7	8	32
05/22/23 15:15:00	52	0	12.3	84.44	9.769	NA	1.7	11	25
05/22/23 15:30:00	113	0	12.26	85.235	9.867	NA	1	3.7	39
05/22/23 15:45:00	279	0	13.55	80.772	10.322	1030.5	1.3	3.7	14
05/22/23 16:00:00	331	0	14.19	78.158	10.456	1002.5	1.7	5.7	7
05/22/23 16:15:00	303	0	13.57	82.402	10.643	1050.6	1.7	4	20
05/22/23 16:30:00	134	0	11.98	87.304	9.951	1010.4	1.7	4.7	27
05/22/23 16:45:00	194	0	12	86.361	9.81	979.2	2	4.3	13
05/22/23 17:00:00	122	0	11.55	88.414	9.716	997	2.7	5.7	359
05/22/23 17:15:00	47	0	10.01	92.873	8.919	1030.3	2.3	6.7	4
05/22/23 17:30:00	93	0	10.22	91.905	8.977	NA	2.7	5.7	13
05/22/23 17:45:00	79	0	10.07	91.348	8.738	NA	2.3	5	27
05/22/23 18:00:00	68	0	10.31	90.025	8.756	NA	2.3	9	27
05/22/23 18:15:00	108	0	10.03	91.33	8.692	NA	3.3	9.7	24
05/22/23 18:30:00	116	0	10.07	89.63	8.457	NA	2.3	10	17
05/22/23 18:45:00	62	0	9.772	89.197	8.089	NA	2.3	8.3	21
05/22/23 19:00:00	58	0	9.429	89.842	7.856	NA	1	13	14
05/22/23 19:15:00	53	0	9.386	89.232	7.713	NA	1	7.7	173
05/22/23 19:30:00	56	0	9.429	90.364	7.941	NA	1.7	10	134
05/22/23 19:45:00	28	0	8.486	92.772	7.391	NA	1.7	11.7	73
05/22/23 20:00:00	13	0	7.671	94.356	6.829	NA	1.3	4.3	82
05/22/23 20:15:00	3	0	7.263	95.537	6.604	NA	2	4.7	93
05/22/23 20:30:00	1	0	6.405	95.673	5.77	NA	1.3	6	87
05/22/23 20:45:00	1	0	6.298	96.493	5.786	NA	2	11.7	79
05/22/23 21:00:00	1	0	6.041	95.995	5.455	941.8	3	52.8	77
05/22/23 21:15:00	1	0	5.762	95.979	5.175	NA	5.3	51.4	82
05/22/23 21:30:00	1	0	5.676	96.53	5.172	NA	6.7	40.7	79
05/22/23 21:45:00	1	0	5.955	96.823	5.493	NA	2.3	9.7	80
05/22/23 22:00:00	1	0	5.719	97.11	5.3	NA	2.3	3.7	76
05/22/23 22:15:00	1	0	5.719	97.746	5.394	NA	2.7	3.7	80
05/22/23 22:30:00	1	0	5.268	97.449	4.901	NA	1.7	3.3	82
05/22/23 22:45:00	1	0	5.955	96.712	5.477	NA	2.3	3.7	87
05/22/23 23:00:00	1	0	5.912	97.275	5.518	NA	3	3.7	73

05/22/23 23:15:00	1	0	5.976	96.666	5.491	NA	3	4	75
05/22/23 23:30:00	1	0	5.783	97.185	5.376	NA	3	4	77
05/22/23 23:45:00	1	0	5.74	96.474	5.227	NA	3	4	76
05/23/23 00:00:00	1	0	5.419	96.913	4.972	NA	3	4.3	70
05/23/23 00:15:00	1	0	5.29	96.973	4.852	NA	1.3	3	70
05/23/23 00:30:00	1	0	6.019	94.102	5.147	NA	1.3	2.3	89
05/23/23 00:45:00	1	0	6.062	93.722	5.132	NA	1.7	2.3	80
05/23/23 01:00:00	1	0	6.169	93.344	5.18	NA	2	3	84
05/23/23 01:15:00	1	0	5.933	95.171	5.224	NA	3	3.7	76
05/23/23 01:30:00	1	0	6.212	94.562	5.409	NA	3	3.7	77
05/23/23 01:45:00	1	0	6.298	93.687	5.361	NA	2.7	3.3	84
05/23/23 02:00:00	1	0	6.834	92.349	5.686	NA	2	2.7	87
05/23/23 02:15:00	1	0	7.22	90.78	5.821	1057.8	1.3	2	115
05/23/23 02:30:00	1	0	7.285	90.504	5.841	NA	1.3	2	114
05/23/23 02:45:00	1	0	7.156	91.293	5.839	NA	1.3	2.3	124
05/23/23 03:00:00	1	0	7.199	91.312	5.884	NA	1.3	2	138
05/23/23 03:15:00	1	0	7.177	92.168	5.998	NA	1	2	135
05/23/23 03:30:00	1	0	7.478	92.299	6.317	NA	0.3	1	155
05/23/23 03:45:00	1	0	7.285	92.923	6.223	NA	0.3	1	117
05/23/23 04:00:00	2	0	7.07	93.188	6.051	NA	1	2	114
05/23/23 04:15:00	4	0	7.456	92.424	6.315	NA	1.3	2.3	111
05/23/23 04:30:00	11	0	7.285	92.639	6.178	NA	1.7	2.3	121
05/23/23 04:45:00	22	0	7.435	92.213	6.261	NA	1.7	2.3	124
05/23/23 05:00:00	24	0	7.628	92.625	6.517	NA	1.3	1.7	128
05/23/23 05:15:00	62	0	7.949	92.076	6.749	NA	1	1.7	152
05/23/23 05:30:00	64	0	8.443	90.271	6.95	NA	0.3	1	346
05/23/23 05:45:00	163	0	8.614	90.106	7.093	NA	0.7	1.3	339
05/23/23 06:00:00	187	0	9.429	87.626	7.49	NA	0.7	1.7	307
05/23/23 06:15:00	207	0	9.301	89.044	7.598	NA	1.3	2.3	301
05/23/23 06:30:00	282	0	9.644	89.389	7.994	1044.8	2	3	306
05/23/23 06:45:00	367	0	9.88	85.423	7.56	1061.4	2	5	258
05/23/23 07:00:00	316	0	10.03	85.455	7.713	1044.6	2.3	4.7	227
05/23/23 07:15:00	507	0	10.57	84.631	8.097	1018	2.7	4.3	235
05/23/23 07:30:00	361	0	11.02	83.807	8.395	1040.9	3	5	265
05/23/23 07:45:00	324	0	11.02	82.736	8.205	1034	3.7	6	277
05/23/23 08:00:00	166	0	10.65	84.279	8.12	1017.8	3.7	6.3	286
05/23/23 08:15:00	251	0	10.14	84.182	7.598	1024.6	4.3	7.3	272
05/23/23 08:30:00	326	0	10.05	84.601	7.587	1007.7	4	6.3	269
05/23/23 08:45:00	437	0	10.35	83.195	7.636	985	3.3	5.3	251
05/23/23 09:00:00	383	0	10.74	82.219	7.84	1038.9	3.7	5.3	249
05/23/23 09:15:00	451	0	10.87	80.174	7.597	1012.4	3.3	5.7	244
05/23/23 09:30:00	672	0	11.53	79.966	8.207	982.8	3.3	7	252
05/23/23 09:45:00	256	0	10.87	80.992	7.745	981.2	4	6.3	272
05/23/23 10:00:00	894	0	11.32	79.313	7.877	967.6	3.7	6.7	267
05/23/23 10:15:00	899	0	12.03	76.332	8.002	958.2	4	7	284
05/23/23 10:30:00	766	0	11.68	71.144	6.641	949.2	3.7	6	265
05/23/23 10:45:00	872	0	12.24	73.996	7.753	950.9	3	6	266
05/23/23 11:00:00	1011	0	13.01	73.608	8.421	951.5	3.7	6.3	241
05/23/23 11:15:00	576	0	12.63	68.695	7.036	953.4	4	7.7	260
05/23/23 11:30:00	862	0	12.9	64.433	6.37	947.5	4.3	7.7	262
05/23/23 11:45:00	902	0	13.25	64.121	6.626	946.5	4	7.3	266

05/23/23 12:00:00	866	0	13.23	58.77	5.345	952.9	4.7	7.7	266
05/23/23 12:15:00	842	0	13.08	63.554	6.334	953.2	5.3	8.7	265
05/23/23 12:30:00	809	0	13.05	62.84	6.149	953.4	5.3	8	256
05/23/23 12:45:00	866	0	12.69	61.1	5.399	952.7	5.3	8.7	259
05/23/23 13:00:00	681	0	13.29	57.05	4.978	948.8	5.7	9	252
05/23/23 13:15:00	649	0	13.12	57.769	4.997	952.9	5	8	234
05/23/23 13:30:00	484	0	13.33	58.518	5.384	954.1	5.7	8.7	231
05/23/23 13:45:00	449	0	12.8	59.426	5.101	917.5	5.3	8.7	259
05/23/23 14:00:00	351	0	12.6	61.727	5.465	911.9	5.3	8	249
05/23/23 14:15:00	864	0	13.48	58.135	5.43	918.6	5.7	8.7	244
05/23/23 14:30:00	761	0	13.63	57.131	5.32	918.7	5.3	9	251
05/23/23 14:45:00	441	0	13.96	55.76	5.271	914.7	5.7	9	249
05/23/23 15:00:00	336	0	13.29	59.145	5.497	910.4	6	9.7	255
05/23/23 15:15:00	421	0	12.99	64.991	6.577	906.9	6	9	259
05/23/23 15:30:00	258	0	12.58	62.519	5.629	904.7	6	8.7	262
05/23/23 15:45:00	286	0	12.73	64.736	6.275	907	5.3	8.7	263
05/23/23 16:00:00	207	0	12.56	67.259	6.667	904.7	5.7	8.7	265
05/23/23 16:15:00	287	0	12.69	65.788	6.468	910.8	5.3	7.7	256
05/23/23 16:30:00	494	0	13.23	62.1	6.14	916.3	6	9	262
05/23/23 16:45:00	208	0	12.37	66.625	6.345	906.4	5.7	8.7	266
05/23/23 17:00:00	156	0	11.98	69.606	6.611	903.9	5	8.3	245
05/23/23 17:15:00	91	0	11.92	68.475	6.312	903.7	5	7.7	242
05/23/23 17:30:00	131	0	11.9	68.261	6.246	909.7	4.3	6.7	252
05/23/23 17:45:00	154	0	11.87	71.331	6.865	909.9	4.3	6.7	258
05/23/23 18:00:00	133	0	11.77	73.24	7.147	910.3	4.3	7.3	255
05/23/23 18:15:00	141	0	11.55	76.448	7.566	914.9	5.3	8.7	256
05/23/23 18:30:00	144	0	11.4	77.198	7.564	917.7	5.3	8	265
05/23/23 18:45:00	76	0	10.76	79.911	7.444	918.3	4.3	19.7	253
05/23/23 19:00:00	57	0	10.48	80.905	7.353	933	5.3	8.3	258
05/23/23 19:15:00	57	0	10.35	81.976	7.419	939.4	4.3	7.7	252
05/23/23 19:30:00	61	0	10.16	79.815	6.841	925.9	4	7.7	245
05/23/23 19:45:00	41	0	9.88	82.522	7.055	928.2	5.3	8.3	251
05/23/23 20:00:00	11	0	9.622	84.109	7.081	943.6	5	8.7	256
05/23/23 20:15:00	3	0	9.451	84.837	7.038	949.4	4	6.7	249
05/23/23 20:30:00	1	0	9.129	84.668	6.693	961.6	4.3	7.3	258
05/23/23 20:45:00	1	0	8.957	85.338	6.639	964.5	3.3	7.3	246
05/23/23 21:00:00	1	0	8.743	86.848	6.683	969.4	3	4.7	260
05/23/23 21:15:00	1	0	8.743	87.369	6.77	989.1	3	4.7	270
05/23/23 21:30:00	1	0	8.571	87.813	6.675	994.1	2.7	4.7	256
05/23/23 21:45:00	1	0	8.421	88.353	6.616	1004.5	3.7	5.7	241
05/23/23 22:00:00	1	0	8.121	89.397	6.49	995.1	4	6.3	231
05/23/23 22:15:00	1	0	8.057	90.126	6.544	1032	3.3	5.3	245
05/23/23 22:30:00	1	0	7.907	90.477	6.452	1017.6	3.7	5.7	255
05/23/23 22:45:00	1	0	7.992	90.652	6.565	958.6	4	5.3	244
05/23/23 23:00:00	1	0	7.992	90.417	6.528	1026.9	4	6.7	253
05/23/23 23:15:00	1	0	7.864	90.639	6.436	1041	4.3	6.7	267
05/23/23 23:30:00	1	0	7.778	91.086	6.422	1060.7	5	8.3	266
05/23/23 23:45:00	1	0	7.756	91.431	6.456	1059.9	5.3	8.7	272
05/24/23 00:00:00	1	0	7.478	92.731	6.384	1061.4	4	6.7	272
05/24/23 00:15:00	1	0	7.52	89.563	5.923	1053.6	4.3	7	263
05/24/23 00:30:00	1	0	7.456	89.343	5.824	1057	3.7	6	259

05/24/23 00:45:00	1	0	7.285	91.218	5.955	1031.9	4.7	7.3	275
05/24/23 01:00:00	1	0	6.577	92.642	5.476	1039.5	3.7	6.3	270
05/24/23 01:15:00	1	0	6.727	91.273	5.411	NA	2.7	5	258
05/24/23 01:30:00	1	0	6.405	92.589	5.298	NA	2.3	4.7	259
05/24/23 01:45:00	1	0	6.427	92.053	5.236	NA	2.3	5	253
05/24/23 02:00:00	1	0	6.319	92.441	5.19	NA	3.7	5.3	280
05/24/23 02:15:00	1	0	6.341	91.797	5.11	NA	4	6	280
05/24/23 02:30:00	1	0	6.148	91.989	4.949	NA	5	7	280
05/24/23 02:45:00	1	0	5.869	91.261	4.559	NA	3	5.7	265
05/24/23 03:00:00	1	0	6.319	88.894	4.629	NA	3	5.3	235
05/24/23 03:15:00	1	0	6.126	89.7	4.567	NA	3.3	6	263
05/24/23 03:30:00	1	0	5.29	91.028	3.949	791.6	1.7	4.7	249
05/24/23 03:45:00	2	0	5.183	92.583	4.083	NA	1.3	3.3	224
05/24/23 04:00:00	7	0	5.912	91.337	4.613	NA	2.3	4.7	276
05/24/23 04:15:00	14	0	5.333	93.431	4.363	NA	1.7	4	259
05/24/23 04:30:00	22	0	6.126	90.752	4.734	NA	3	5.7	229
05/24/23 04:45:00	26	0	5.998	92.753	4.919	NA	4.7	8.3	256
05/24/23 05:00:00	79	0	6.319	90.648	4.908	NA	3.7	6.7	220
05/24/23 05:15:00	108	0	6.641	89.906	5.109	NA	3.7	5.7	238
05/24/23 05:30:00	149	0	7.027	85.85	4.828	NA	5.3	9	267
05/24/23 05:45:00	183	0	7.542	82.82	4.818	NA	2	6	270
05/24/23 06:00:00	221	0	7.37	86.862	5.334	NA	2.3	5.3	221
05/24/23 06:15:00	254	0	7.692	85.823	5.477	NA	3	5.3	266
05/24/23 06:30:00	283	0	7.628	86.986	5.608	NA	3.7	6.3	239
05/24/23 06:45:00	334	0	7.928	85.914	5.724	NA	5	8	255
05/24/23 07:00:00	376	0	8.164	85.365	5.864	NA	4.3	7	260
05/24/23 07:15:00	412	0	8.571	84.251	6.074	NA	4.3	6.7	258
05/24/23 07:30:00	456	0	8.764	83.172	6.077	NA	4.7	8	262
05/24/23 07:45:00	504	0	9.301	81.566	6.319	NA	4.7	7	252
05/24/23 08:00:00	561	0	9.837	77.926	6.18	NA	4.7	6.7	258
05/24/23 08:15:00	676	0	10.46	74.989	6.226	NA	5.7	7.7	266
05/24/23 08:30:00	351	0	10.05	78.813	6.552	NA	5.7	8.7	262
05/24/23 08:45:00	721	0	11.12	74.885	6.849	NA	4.7	7.3	248
05/24/23 09:00:00	517	0	10.52	76.176	6.516	NA	4.7	7	265
05/24/23 09:15:00	724	0	10.93	71.196	5.93	959.7	5.3	8	265
05/24/23 09:30:00	771	0	11.19	70.481	6.031	946.1	5	7.7	273
05/24/23 09:45:00	791	0	11.02	71.713	6.117	942.7	5	7.7	269
05/24/23 10:00:00	781	0	11.3	72.334	6.511	946.1	5	7.3	266
05/24/23 10:15:00	791	0	11.66	72.116	6.818	952.1	5.3	8.7	272
05/24/23 10:30:00	804	0	11.98	73.373	7.38	952.1	5	9	272
05/24/23 10:45:00	818	0	11.85	70.454	6.664	951.1	5	8.3	266
05/24/23 11:00:00	827	0	12.35	72.134	7.482	950.1	5	7.7	279
05/24/23 11:15:00	834	0	12.24	66.658	6.229	945.9	5	9	277
05/24/23 11:30:00	846	0	13.14	66.682	7.094	946.6	4.3	7	280
05/24/23 11:45:00	849	0	13.87	65.487	7.524	939.8	4	7	260
05/24/23 12:00:00	839	0	14.04	68.399	8.327	937.3	4	7.3	276
05/24/23 12:15:00	751	0	13.85	70.411	8.57	935.1	5	8.3	269
05/24/23 12:30:00	877	0	14.34	69.514	8.854	934.9	5	8	266
05/24/23 12:45:00	831	0	14.28	71.296	9.167	935.6	5.7	9.4	289
05/24/23 13:00:00	838	0	14.17	73.24	9.464	941.5	5.3	8.3	276
05/24/23 13:15:00	893	0	13.85	73.79	9.265	945.3	5	8.7	283

05/24/23 13:30:00	393	0	13.59	75.489	9.354	937.9	5.7	8.3	296
05/24/23 13:45:00	833	0	14.58	71.899	9.581	941.3	5.7	9.7	286
05/24/23 14:00:00	831	0	13.81	73.59	9.183	949	6	9.7	287
05/24/23 14:15:00	836	0	13.98	74.412	9.514	945.1	5	8.7	269
05/24/23 14:30:00	694	0	13.87	74.398	9.408	979.9	5.7	8.7	277
05/24/23 14:45:00	312	0	14.21	73.567	9.572	939.1	4.7	8.7	277
05/24/23 15:00:00	448	0	13.83	74.922	9.47	958.6	5	8	262
05/24/23 15:15:00	404	0	13.68	76.8	9.694	969.1	5	7.3	267
05/24/23 15:30:00	321	0	13.44	77.816	9.661	964.2	4.7	8.3	249
05/24/23 15:45:00	334	0	13.46	76.374	9.403	1042.2	4.3	7.3	256
05/24/23 16:00:00	238	0	13.44	77.234	9.549	1016.5	4.3	7.7	256
05/24/23 16:15:00	251	0	13.61	76.753	9.622	1066.7	5	7.3	263
05/24/23 16:30:00	171	0	13.1	78.233	9.407	NA	5	7.7	262
05/24/23 16:45:00	184	0	12.84	78.712	9.247	NA	5	7.3	263
05/24/23 17:00:00	193	0	12.75	79.519	9.315	824.2	5	7	266
05/24/23 17:15:00	138	0	12.28	81.454	9.212	NA	5.3	7.7	263
05/24/23 17:30:00	92	0	12.11	82.173	9.175	NA	4.3	6.7	253
05/24/23 17:45:00	129	0	12.33	82.783	9.495	NA	4.3	6.3	262
05/24/23 18:00:00	96	0	11.98	83.336	9.257	NA	4	6.7	241
05/24/23 18:15:00	139	0	11.98	84.372	9.441	NA	4.3	6.3	252
05/24/23 18:30:00	88	0	11.92	83.983	9.309	NA	3.7	5.7	253
05/24/23 18:45:00	56	0	11.92	84.553	9.41	NA	4	5.7	258
05/24/23 19:00:00	41	0	11.77	84.678	9.285	995.1	3.7	6	258
05/24/23 19:15:00	28	0	11.66	85.167	9.265	954.4	0.7	4	275
05/24/23 19:30:00	28	0	11.51	85.452	9.167	943.8	1.3	10.7	269
05/24/23 19:45:00	13	0	11.42	85.562	9.102	949.8	1.3	4.7	266
05/24/23 20:00:00	7	0	11.25	86.07	9.021	965.1	1.3	14	263
05/24/23 20:15:00	3	0	11.15	85.487	8.815	965.4	1.3	5.7	263
05/24/23 20:30:00	2	0	10.91	85.708	8.621	965.9	2	4	249
05/24/23 20:45:00	1	0	10.5	86.775	8.403	965.1	0.7	3.7	235
05/24/23 21:00:00	1	0	10.18	87.671	8.237	965.2	0.7	2.3	228
05/24/23 21:15:00	1	0	10.24	86.664	8.13	965	1	5	190
05/24/23 21:30:00	1	0	10.14	85.333	7.797	965.4	1	5.3	255
05/24/23 21:45:00	1	0	8.786	88.788	7.047	965.4	1	2	172
05/24/23 22:00:00	1	0	7.928	91.017	6.56	965.5	1	7.3	131
05/24/23 22:15:00	1	0	7.456	93.159	6.43	965.4	1	3	128
05/24/23 22:30:00	1	0	7.821	91.778	6.575	965.7	1.3	5.3	128
05/24/23 22:45:00	1	0	8.164	91.6	6.887	965.8	1.3	2.7	127
05/24/23 23:00:00	1	0	8.293	88.394	6.496	965.6	0.7	3.7	118
05/24/23 23:15:00	1	0	8.035	89.621	6.442	965.7	1.3	3.3	120
05/24/23 23:30:00	1	0	7.649	89.644	6.064	965.6	1.7	4.3	135
05/24/23 23:45:00	1	0	7.949	91.069	6.59	965.8	1.7	7	118
05/25/23 00:00:00	1	0	7.949	90.99	6.577	966.3	1	3.7	121
05/25/23 00:15:00	1	0	7.713	90.349	6.241	966.2	1.3	2.3	117
05/25/23 00:30:00	1	0	7.456	91.287	6.136	965.5	1.3	2.3	110
05/25/23 00:45:00	1	0	7.285	91.06	5.929	965	1	2	103
05/25/23 01:00:00	1	0	7.456	91.073	6.102	964.8	1.3	2.3	79
05/25/23 01:15:00	1	0	7.52	89.996	5.993	965	0.7	2.3	79
05/25/23 01:30:00	1	0	7.671	85.455	5.394	963.9	1	2	73
05/25/23 01:45:00	1	0	7.113	88.412	5.334	962.9	1	2	73
05/25/23 02:00:00	1	0	6.877	91.476	5.592	962.3	1	2.3	82

05/25/23 02:15:00	1	0	7.027	91.801	5.792	962.4	0.7	2	103
05/25/23 02:30:00	1	0	7.07	90.066	5.559	960	0.7	2.3	121
05/25/23 02:45:00	1	0	6.555	91.617	5.295	951.4	1	2.7	83
05/25/23 03:00:00	1	0	6.748	91.792	5.514	954.1	2	3.3	96
05/25/23 03:15:00	1	0	7.392	91.078	6.039	954.5	2	3.3	96
05/25/23 03:30:00	1	0	6.491	91.942	5.282	NA	1	3.7	87
05/25/23 03:45:00	3	0	6.963	92.985	5.913	NA	2	4	90
05/25/23 04:00:00	8	0	7.435	89.96	5.902	NA	1.7	3.3	86
05/25/23 04:15:00	14	0	6.856	93.576	5.898	NA	0.3	1	222
05/25/23 04:30:00	18	0	7.327	93.077	6.289	NA	0	2	111
05/25/23 04:45:00	23	0	7.799	92.09	6.603	966.2	0.7	4.3	89
05/25/23 05:00:00	82	0	8.614	90.536	7.162	1000.6	1.3	4.3	97
05/25/23 05:15:00	112	0	9.537	89.374	7.885	851.2	1.3	3.7	121
05/25/23 05:30:00	144	0	10.16	87.773	8.233	NA	1.7	2	124
05/25/23 05:45:00	174	0	11.12	84.883	8.689	962.5	1	1.7	108
05/25/23 06:00:00	208	0	11.12	85.956	8.875	964.6	0.7	1.3	121
05/25/23 06:15:00	247	0	11.47	85.672	9.163	968.6	2	26.7	163
05/25/23 06:30:00	283	0	11.66	84.408	9.132	969.2	6	45.8	163
05/25/23 06:45:00	67	0	11.85	83.355	9.135	969.4	7	27.4	177
05/25/23 07:00:00	507	0	12.41	82.832	9.587	969.3	7.3	41.7	197
05/25/23 07:15:00	574	0	13.23	78.192	9.524	969.3	6.7	27.4	211
05/25/23 07:30:00	317	0	12.65	80.017	9.303	969.6	7	29.1	208
05/25/23 07:45:00	614	0	12.63	80.041	9.287	969.7	1.3	3.3	296
05/25/23 08:00:00	322	0	13.46	76.407	9.409	969.6	1.3	4.3	294
05/25/23 08:15:00	249	0	12.88	78.228	9.197	969.9	2	4.7	304
05/25/23 08:30:00	791	0	13.91	74.057	9.38	969.8	2	4	246
05/25/23 08:45:00	296	0	13.25	76.745	9.267	969.8	2.3	4.3	248
05/25/23 09:00:00	321	0	13.27	74.583	8.864	969.8	2	4.7	241
05/25/23 09:15:00	943	0	15.07	70.266	9.713	969.7	2.3	4.7	224
05/25/23 09:30:00	373	0	14.36	66.009	8.11	969.9	3	6	187
05/25/23 09:45:00	979	0	15.11	63.345	8.217	969.9	2.7	5.3	203
05/25/23 10:00:00	472	0	15.74	64.878	9.161	NA	1.3	4	246
05/25/23 10:15:00	1032	0	14.81	69.83	9.373	NA	2.7	4.7	298
05/25/23 10:30:00	1038	0	15.35	68.472	9.594	NA	3	6.3	306
05/25/23 10:45:00	258	0	14.58	70.219	9.23	760.8	3	6	306
05/25/23 11:00:00	313	0	14.51	69.157	8.942	1001.1	2.7	4.7	314
05/25/23 11:15:00	904	0	14.56	73.782	9.946	1062.3	2	4.3	328
05/25/23 11:30:00	1033	0	15.11	72.459	10.213	NA	1.7	3.7	351
05/25/23 11:45:00	657	0	15.56	65.167	9.064	694.9	1	3	280
05/25/23 12:00:00	214	0	14.75	68.829	9.097	NA	1.7	3.7	267
05/25/23 12:15:00	274	0	14.88	73.126	10.123	NA	1.7	3.3	11
05/25/23 12:30:00	206	0	14.96	73.8	10.343	NA	2.3	4	103
05/25/23 12:45:00	189	0	14.15	74.005	9.598	1052.5	3.7	6.3	128
05/25/23 13:00:00	196	0	14.64	72.267	9.719	NA	3.3	5.7	134
05/25/23 13:15:00	249	0	14.75	72.834	9.939	NA	2.7	5.7	132
05/25/23 13:30:00	308	0	15.13	70.889	9.906	NA	0.3	6	135
05/25/23 13:45:00	309	0	15.07	72.375	10.155	NA	2	5	127
05/25/23 14:00:00	354	0	15.74	69.364	10.157	944.7	1.7	6	121
05/25/23 14:15:00	206	0	15.82	65.267	9.331	NA	0.7	4.3	132
05/25/23 14:30:00	199	0	15.24	66.696	9.101	NA	0.3	3	58
05/25/23 14:45:00	236	0	15.63	66.621	9.453	NA	0.7	5.7	355

05/25/23 15:00:00	183	0	15.54	62.928	8.526	NA	0.3	4	311
05/25/23 15:15:00	161	0	15.18	71.315	10.037	NA	0.3	3	94
05/25/23 15:30:00	232	0	15.54	70.82	10.283	NA	0.7	9.4	68
05/25/23 15:45:00	192	0	15.44	69.607	9.922	NA	0.3	4.7	66
05/25/23 16:00:00	186	0	16.21	67.318	10.16	NA	0.3	13.7	93
05/25/23 16:15:00	789	0	17.26	60.337	9.522	NA	1.3	25.4	177
05/25/23 16:30:00	658	0	17.07	48.722	6.202	940	4.3	34.1	224
05/25/23 16:45:00	468	0	17.28	51.511	7.21	1009.2	4.7	55.8	253
05/25/23 17:00:00	404	0	16.94	44.085	4.645	1022.4	0.7	16	259
05/25/23 17:15:00	363	0	16.87	43.531	4.406	1026.5	0.3	1.7	262
05/25/23 17:30:00	324	0	16.55	45.586	4.773	1029.7	0	1.3	258
05/25/23 17:45:00	291	0	16.4	46.424	4.897	1032.7	0.7	40.7	253
05/25/23 18:00:00	261	0	16.19	48.315	5.274	1050.9	2	63.5	237
05/25/23 18:15:00	222	0	16.04	47.14	4.783	1058.1	1.3	8.3	239
05/25/23 18:30:00	187	0	16.16	49.326	5.553	1060.3	1	8	238
05/25/23 18:45:00	43	0	14.43	52.988	4.978	NA	1.7	21	246
05/25/23 19:00:00	88	0	14.45	51.411	4.565	NA	1.7	30.7	239
05/25/23 19:15:00	42	0	13.96	55.769	5.274	NA	2.7	34.4	222
05/25/23 19:30:00	18	0	13.68	61.535	6.433	NA	2	15	234
05/25/23 19:45:00	13	0	13.72	65.528	7.391	NA	1.7	10.7	235
05/25/23 20:00:00	16	0	13.53	67.579	7.658	NA	1	11	231
05/25/23 20:15:00	8	0	13.2	65.386	6.869	NA	0.7	7	237
05/25/23 20:30:00	2	0	12.2	66.773	6.214	NA	0	4	242
05/25/23 20:45:00	1	0	11.51	70.526	6.349	NA	1.3	8.7	77
05/25/23 21:00:00	1	0	11.21	73.405	6.642	NA	0.7	5.7	59
05/25/23 21:15:00	1	0	10.37	75.793	6.298	NA	0	1.7	96
05/25/23 21:30:00	1	0	9.751	90.181	8.229	NA	0	1.7	76
05/25/23 21:45:00	1	0	9.944	89.014	8.228	NA	0	1.3	65
05/25/23 22:00:00	1	0	9.344	87.402	7.368	NA	12.4	69.1	65
05/25/23 22:15:00	1	0	9.944	86.705	7.842	NA	12	85.2	92
05/25/23 22:30:00	1	0	9.086	86.078	6.891	NA	6.7	46.1	93
05/25/23 22:45:00	1	0	10.14	78.196	6.522	NA	6.7	41.4	113
05/25/23 23:00:00	1	0	9	79.922	5.731	NA	6	38.7	114
05/25/23 23:15:00	1	0	8.893	78.242	5.32	NA	8.3	70.1	93
05/25/23 23:30:00	1	0	8.722	80.417	5.548	NA	1.3	10	104
05/25/23 23:45:00	1	0	9.665	76.437	5.734	NA	1	5.3	106
05/26/23 00:00:00	1	0	9.472	78.213	5.878	NA	0.3	2	108
05/26/23 00:15:00	1	0	9.515	77.354	5.76	NA	1.3	37.4	114
05/26/23 00:30:00	1	0	9.386	78.584	5.863	NA	8.7	43.7	96
05/26/23 00:45:00	1	0	8.829	80.655	5.695	NA	19.4	75.5	99
05/26/23 01:00:00	1	0	9.901	78.062	6.267	NA	6.7	63.1	110
05/26/23 01:15:00	1	0	9.73	78.79	6.235	NA	5	71.5	104
05/26/23 01:30:00	1	0	9.772	79.294	6.369	NA	13.4	63.8	104
05/26/23 01:45:00	1	0	10.2	77.76	6.503	NA	4	60.8	115
05/26/23 02:00:00	1	0	8.743	83.937	6.188	NA	0	4.3	128
05/26/23 02:15:00	1	0	9.815	79.561	6.46	NA	0.3	9.4	132
05/26/23 02:30:00	1	0	9.129	82.699	6.351	NA	2	9.7	104
05/26/23 02:45:00	1	0	10.07	80.975	6.967	NA	0.3	10	111
05/26/23 03:00:00	1	0	10.12	81.23	7.055	NA	0	0	124
05/26/23 03:15:00	1	0	10.72	78.177	7.081	NA	0	0	113
05/26/23 03:30:00	1	0	10.37	79.474	6.987	NA	0	0	96

05/26/23 03:45:00	2	0	10.52	78.946	7.036	NA	0	0	103
05/26/23 04:00:00	7	0	10.57	78.676	7.028	NA	0	0	103
05/26/23 04:15:00	16	0	10.52	79.684	7.172	NA	0	0	111
05/26/23 04:30:00	22	0	10.72	80.145	7.445	NA	0	0	111
05/26/23 04:45:00	32	0	10.87	80.948	7.737	NA	0	0	106
05/26/23 05:00:00	43	0	11.27	81.033	8.151	NA	0	0	111
05/26/23 05:15:00	76	0	11.12	81.248	8.043	NA	0	0	84
05/26/23 05:30:00	74	0	10.37	85.47	8.053	NA	0	0	80
05/26/23 05:45:00	93	0	11.08	84.015	8.495	955.3	0	0	62
05/26/23 06:00:00	197	0	11.72	81.958	8.758	734.1	0	0	77
05/26/23 06:15:00	304	0	12.22	80.146	8.909	1002.7	0	0	86
05/26/23 06:30:00	203	0	12.93	78.671	9.323	1048.8	0.7	10	89
05/26/23 06:45:00	351	0	13.23	76.858	9.268	NA	0.3	13.7	106
05/26/23 07:00:00	183	0	12.58	78.831	9.019	NA	0	0.7	108
05/26/23 07:15:00	232	0	13.08	76.905	9.132	NA	0.3	2.3	106
05/26/23 07:30:00	436	0	13.53	74.71	9.138	NA	1.3	10.7	108
05/26/23 07:45:00	373	0	14.26	72.619	9.42	NA	3.7	17	101
05/26/23 08:00:00	551	0	14.83	70.608	9.559	NA	1.3	20.7	108
05/26/23 08:15:00	281	0	14.32	69.47	8.824	NA	0.3	4	148
05/26/23 08:30:00	329	0	15.41	66.806	9.289	NA	0	0.7	113
05/26/23 08:45:00	753	0	14.3	68.376	8.568	NA	0	1	229
05/26/23 09:00:00	223	0	14.68	69.088	9.091	NA	0	1	304
05/26/23 09:15:00	127	0	14.32	70.143	8.967	NA	0	0	315
05/26/23 09:30:00	194	0	14.68	66.497	8.526	NA	0	0	297
05/26/23 09:45:00	201	0	14.98	66.535	8.82	NA	0	0	38
05/26/23 10:00:00	209	0	14.51	74.166	9.983	NA	0	0	308
05/26/23 10:15:00	198	0	14.73	72.171	9.782	NA	0	0	322
05/26/23 10:30:00	156	0	14.41	73.025	9.648	NA	0	0	303
05/26/23 10:45:00	113	0	14.19	77.61	10.35	NA	0	0	318
05/26/23 11:00:00	149	0	14.19	77.885	10.403	NA	0	0	342
05/26/23 11:15:00	244	0	14.71	75.485	10.433	NA	0	0.7	318
05/26/23 11:30:00	308	0	15.01	71.292	9.867	NA	0	0	303
05/26/23 11:45:00	333	0	15.46	70.303	10.091	NA	0	0	290
05/26/23 12:00:00	404	0	15.22	77.501	11.329	NA	0	0	10
05/26/23 12:15:00	419	0	15.61	72.792	10.757	NA	0	0	359
05/26/23 12:30:00	503	0	16.29	70.393	10.913	NA	0	0	77
05/26/23 12:45:00	332	0	16.31	67.057	10.205	NA	0	0	315
05/26/23 13:00:00	313	0	16.01	69.937	10.548	NA	0	0	276
05/26/23 13:15:00	441	0	16.44	66.955	10.304	NA	0	0	298
05/26/23 13:30:00	304	0	16.25	71.992	11.21	NA	0	0	296
05/26/23 13:45:00	224	0	15.93	70.686	10.625	NA	0	0	328
05/26/23 14:00:00	237	0	15.97	69.322	10.374	NA	0	0	273
05/26/23 14:15:00	672	0	16.36	68.287	10.518	NA	0	0	298
05/26/23 14:30:00	303	0	16.34	66.062	10.001	NA	0	0	321
05/26/23 14:45:00	202	0	16.34	66.499	10.1	NA	0	0	306
05/26/23 15:00:00	181	0	16.94	64.451	10.203	NA	0	0	352
05/26/23 15:15:00	172	0	16.36	65.743	9.95	NA	0	0	306
05/26/23 15:30:00	133	0	16.51	67.849	10.565	NA	0	0	310
05/26/23 15:45:00	144	0	16.44	72.171	11.433	NA	0	0	0
05/26/23 16:00:00	119	0	16.23	73.48	11.499	NA	0	0	77
05/26/23 16:15:00	129	0	15.95	74.646	11.468	NA	0	0	79

05/26/23 16:30:00	214	0	16.44	74.102	11.833	NA	0	0	94
05/26/23 16:45:00	147	0	16.25	75.477	11.926	NA	0	0	99
05/26/23 17:00:00	176	0	16.12	77.632	12.229	NA	0	0	113
05/26/23 17:15:00	126	0	15.74	79.414	12.199	NA	0	0	103
05/26/23 17:30:00	104	0	15.44	80.8	12.169	NA	0	0	110
05/26/23 17:45:00	76	0	15.2	81.41	12.053	NA	0	0	114
05/26/23 18:00:00	52	0	14.88	82.303	11.905	NA	0	0	110
05/26/23 18:15:00	41	0	14.66	83.854	11.978	NA	0	0	108
05/26/23 18:30:00	41	0	14.23	85.249	11.807	NA	0	0	101
05/26/23 18:45:00	41	0	14.08	85.652	11.731	NA	0	0	87
05/26/23 19:00:00	41	0	14.02	85.809	11.696	NA	0	0	94
05/26/23 19:15:00	43	0	13.96	85.832	11.637	NA	0	0	96
05/26/23 19:30:00	51	0	14.04	85.086	11.589	NA	0	0	97
05/26/23 19:45:00	33	0	13.78	85.983	11.495	NA	0	0	99
05/26/23 20:00:00	22	0	13.48	87.176	11.408	NA	0	0	107
05/26/23 20:15:00	13	0	13.05	88.515	11.215	NA	0	0	110
05/26/23 20:30:00	3	0	12.41	89.778	10.793	NA	0	0	108
05/26/23 20:45:00	1	0	11.1	91.06	9.711	NA	0	0	122
05/26/23 21:00:00	1	0	10.44	92.331	9.258	NA	0	0	110
05/26/23 21:15:00	1	0	10.65	92.598	9.514	NA	0	0	92
05/26/23 21:30:00	1	0	10.89	90.472	9.402	NA	0	0	132
05/26/23 21:45:00	1	0	10.55	90.753	9.108	NA	0	0	135
05/26/23 22:00:00	1	0	10.22	89.63	8.606	NA	0	0	111
05/26/23 22:15:00	1	0	10.14	88.994	8.416	NA	0	0	89
05/26/23 22:30:00	1	0	10.42	87.588	8.456	NA	0	0	104
05/26/23 22:45:00	1	0	10.27	88.33	8.432	NA	0	0	107
05/26/23 23:00:00	1	0	10.03	87.517	8.063	NA	0	0	103
05/26/23 23:15:00	1	0	10.33	84.784	7.892	NA	0	0	113
05/26/23 23:30:00	1	0	9.579	87.315	7.586	NA	0	0	125
05/26/23 23:45:00	1	0	9.258	87.842	7.356	NA	0	0	137
05/27/23 00:00:00	1	0	9.815	84.649	7.364	NA	0	0	132
05/27/23 00:15:00	1	0	9.579	85.031	7.198	NA	0	0	130
05/27/23 00:30:00	1	0	8.786	87.48	6.831	NA	0	0	134
05/27/23 00:45:00	1	0	8.486	87.86	6.598	NA	0	0	137
05/27/23 01:00:00	1	0	8.228	88.679	6.479	NA	0	0	138
05/27/23 01:15:00	1	0	8.679	86.876	6.624	NA	0	0	141
05/27/23 01:30:00	1	0	9.172	83.972	6.615	NA	0	0	141
05/27/23 01:45:00	1	0	9.193	82.393	6.36	NA	0	0	137
05/27/23 02:00:00	1	0	9.515	80.255	6.293	NA	0	0	146
05/27/23 02:15:00	1	0	8.314	82.988	5.603	NA	0	0	155
05/27/23 02:30:00	1	0	8.807	80.934	5.724	NA	0	0	158
05/27/23 02:45:00	1	0	8.614	79.968	5.363	NA	0	0	163
05/27/23 03:00:00	1	0	8.207	81.277	5.198	NA	0	0	166
05/27/23 03:15:00	1	0	9.386	76.631	5.5	NA	0	0	176
05/27/23 03:30:00	1	0	9.279	76.67	5.403	NA	0	0	170
05/27/23 03:45:00	3	0	9.193	76.121	5.217	NA	0	0	168
05/27/23 04:00:00	8	0	9.129	80.758	6.007	NA	0	0	160
05/27/23 04:15:00	17	0	9	81.61	6.033	NA	0	0	166
05/27/23 04:30:00	24	0	9.236	73.368	4.73	NA	0	0	173
05/27/23 04:45:00	29	0	9.344	73.716	4.901	NA	0	0	180
05/27/23 05:00:00	84	0	9.601	73.941	5.193	NA	0	0	176

05/27/23 05:15:00	117	0	9.88	75.23	5.712	NA	0	0	173
05/27/23 05:30:00	147	0	10.39	74.934	6.153	NA	0	0	172
05/27/23 05:45:00	174	0	10.85	76.606	6.91	NA	0	0	184
05/27/23 06:00:00	194	0	11.15	79.666	7.775	NA	0	0	204
05/27/23 06:15:00	241	0	11.47	82.979	8.69	NA	0	0	203
05/27/23 06:30:00	278	0	11.32	84.599	8.829	NA	0	0	210
05/27/23 06:45:00	314	0	11.68	83.497	8.992	NA	0	0	203
05/27/23 07:00:00	358	0	11.83	83.409	9.123	NA	0	0	204
05/27/23 07:15:00	394	0	12.09	81.706	9.069	NA	0	0	207
05/27/23 07:30:00	434	0	12.33	83.024	9.538	NA	0	0	204
05/27/23 07:45:00	483	0	12.71	81.575	9.653	NA	0	0	206
05/27/23 08:00:00	528	0	13.1	80.169	9.771	NA	0	0	197
05/27/23 08:15:00	629	0	13.72	76.407	9.659	NA	0	0	210
05/27/23 08:30:00	268	0	12.95	80.809	9.743	NA	0	0	245
05/27/23 08:45:00	716	0	13.29	81.244	10.158	NA	0	0	241
05/27/23 09:00:00	227	0	12.8	80.577	9.554	NA	0	0	244
05/27/23 09:15:00	212	0	12.9	81.578	9.842	NA	0	0	241
05/27/23 09:30:00	197	0	12.22	84.526	9.7	NA	0	0	255
05/27/23 09:45:00	239	0	12.3	80.397	9.039	NA	0	0	249
05/27/23 10:00:00	489	0	12.82	78.247	9.138	NA	0	0	265
05/27/23 10:15:00	587	0	12.99	76.736	9.016	NA	0	0	256
05/27/23 10:30:00	397	0	12.95	77.469	9.115	NA	0	0	237
05/27/23 10:45:00	326	0	13.31	76.506	9.283	NA	0	0	239
05/27/23 11:00:00	268	0	13.01	76.602	9.01	NA	0	0	245
05/27/23 11:15:00	394	0	13.4	76.979	9.458	NA	0	5.3	248
05/27/23 11:30:00	536	0	13.31	75.221	9.032	NA	0	0	269
05/27/23 11:45:00	557	0	14.21	73.011	9.459	NA	0	0	266
05/27/23 12:00:00	646	0	14.21	72.088	9.27	NA	0	0	267
05/27/23 12:15:00	561	0	14.34	70.974	9.162	NA	0	0	253
05/27/23 12:30:00	738	0	14.53	69.236	8.979	NA	0	0	252
05/27/23 12:45:00	951	0	15.24	68.151	9.422	NA	0	0	251
05/27/23 13:00:00	1029	0	15.09	67.117	9.051	NA	0	0	242
05/27/23 13:15:00	952	0	15.03	66.177	8.781	NA	0	0	251
05/27/23 13:30:00	312	0	15.03	66.577	8.87	NA	0	0	253
05/27/23 13:45:00	921	0	14.62	66.705	8.51	1048.3	0	0	260
05/27/23 14:00:00	994	0	15.11	65.097	8.619	1024.5	0	0	260
05/27/23 14:15:00	779	0	15.41	61.778	8.132	1059.4	0	0	266
05/27/23 14:30:00	758	0	15.16	59.39	7.311	1038.9	0	0	262
05/27/23 14:45:00	586	0	15.56	60.237	7.902	NA	0	0	263
05/27/23 15:00:00	749	0	15.82	59.422	7.944	NA	0	0	272
05/27/23 15:15:00	712	0	15.74	60.539	8.137	990.2	0	0	267
05/27/23 15:30:00	671	0	15.61	60.58	8.026	982.3	0	0	258
05/27/23 15:45:00	359	0	15.37	60.635	7.817	NA	0	0	267
05/27/23 16:00:00	384	0	15.35	61.669	8.045	NA	0	0	269
05/27/23 16:15:00	343	0	15.13	63.65	8.308	NA	0	0	265
05/27/23 16:30:00	317	0	15.07	64.021	8.333	NA	0	0	265
05/27/23 16:45:00	361	0	15.13	63.551	8.285	NA	0	0	262
05/27/23 17:00:00	346	0	15.35	63.455	8.466	NA	0	0	283
05/27/23 17:15:00	248	0	15.03	66.732	8.905	NA	0	0	273
05/27/23 17:30:00	171	0	14.23	69.868	8.826	NA	0	0	266
05/27/23 17:45:00	149	0	13.91	70.994	8.754	NA	0	0	262

05/27/23 18:00:00	134	0	13.74	72.375	8.874	NA	0	0	260
05/27/23 18:15:00	96	0	13.42	73.439	8.78	NA	0	0	262
05/27/23 18:30:00	62	0	13.16	75.56	8.953	NA	0	0	272
05/27/23 18:45:00	71	0	12.86	76.745	8.893	NA	0	0	267
05/27/23 19:00:00	32	0	12.6	78.941	9.061	NA	0	0	267
05/27/23 19:15:00	32	0	12.26	80.526	9.021	NA	0	0	273
05/27/23 19:30:00	51	0	12.3	80.989	9.148	NA	0	0	270
05/27/23 19:45:00	41	0	11.92	82.522	9.049	NA	0	0	263
05/27/23 20:00:00	26	0	11.7	84.381	9.169	NA	0	0	256
05/27/23 20:15:00	9	0	10.91	86.961	8.836	NA	0	0	255
05/27/23 20:30:00	3	0	10.8	87.808	8.874	1060.2	0	0	252
05/27/23 20:45:00	1	0	10.52	88.551	8.723	NA	0	0	242
05/27/23 21:00:00	1	0	10.42	89.969	8.852	NA	0	0	242
05/27/23 21:15:00	1	0	10.01	90.826	8.589	NA	0	0	235
05/27/23 21:30:00	1	0	10.01	91.353	8.675	NA	0	0	260
05/27/23 21:45:00	1	0	9.579	92.882	8.495	NA	0	0	303
05/27/23 22:00:00	1	0	9.408	92.523	8.267	NA	0	0	308
05/27/23 22:15:00	1	0	8.829	93.846	7.901	NA	0	0	307
05/27/23 22:30:00	1	0	8.743	92.877	7.664	NA	0	0	280
05/27/23 22:45:00	1	0	7.649	94.154	6.776	NA	0	0	287
05/27/23 23:00:00	1	0	7.242	95.21	6.533	NA	0	0	84
05/27/23 23:15:00	1	0	7.349	95.792	6.728	NA	0	0	107
05/27/23 23:30:00	1	0	8.4	89.58	6.795	NA	0	0	137
05/27/23 23:45:00	1	0	7.52	89.488	5.911	NA	0	0	248
05/28/23 00:00:00	1	0	6.341	91.987	5.14	NA	0	0	94
05/28/23 00:15:00	1	0	6.384	92.657	5.287	NA	0	0	120
05/28/23 00:30:00	1	0	6.105	92.752	5.025	NA	0	0	127
05/28/23 00:45:00	1	0	5.719	93.843	4.809	NA	0	0	113
05/28/23 01:00:00	1	0	6.298	92.644	5.2	NA	0	0	118
05/28/23 01:15:00	1	0	6.534	92.308	5.382	NA	0	0	128
05/28/23 01:30:00	1	0	6.341	90.84	4.96	NA	0	0	114
05/28/23 01:45:00	1	0	5.719	93.321	4.729	NA	0	0	121
05/28/23 02:00:00	1	0	5.805	93.61	4.859	NA	0	0	90
05/28/23 02:15:00	1	0	5.74	93.892	4.838	NA	0	0	96
05/28/23 02:30:00	1	0	5.697	93.516	4.738	NA	0	0	93
05/28/23 02:45:00	1	0	5.676	92.798	4.606	NA	0	0	59
05/28/23 03:00:00	1	0	5.268	93.356	4.287	NA	0	0	28
05/28/23 03:15:00	1	0	5.676	93.962	4.785	NA	0	0	13
05/28/23 03:30:00	2	0	6.405	93.838	5.491	NA	0	0	20
05/28/23 03:45:00	6	0	6.041	93.843	5.129	NA	0	0	23
05/28/23 04:00:00	16	0	6.298	93.504	5.333	NA	0	0	15
05/28/23 04:15:00	32	0	6.191	93.93	5.292	NA	0	0	14
05/28/23 04:30:00	52	0	6.234	93.838	5.32	NA	0	0	20
05/28/23 04:45:00	66	0	6.362	93.947	5.465	NA	0	0	28
05/28/23 05:00:00	76	0	6.555	94.026	5.669	NA	0	0	51
05/28/23 05:15:00	81	0	6.877	94.002	5.985	NA	0	0	42
05/28/23 05:30:00	83	0	7.006	93.317	6.007	NA	0	0	34
05/28/23 05:45:00	128	0	7.199	92.532	6.077	NA	0	0	35
05/28/23 06:00:00	296	0	7.542	91.791	6.3	NA	0	0	23
05/28/23 06:15:00	244	0	7.949	91.292	6.625	NA	0	0	35
05/28/23 06:30:00	253	0	8.271	91.951	7.049	NA	0	0	38

05/28/23 06:45:00	116	0	7.52	92.326	6.363	NA	0	0	38
05/28/23 07:00:00	359	0	8.014	91.092	6.657	NA	0	0	39
05/28/23 07:15:00	396	0	8.25	89.076	6.565	NA	0	0	44
05/28/23 07:30:00	357	0	8.893	85.805	6.655	NA	0	0.7	45
05/28/23 07:45:00	233	0	8.764	85.011	6.394	NA	0.3	7	39
05/28/23 08:00:00	288	0	9.022	82.623	6.233	NA	0.7	5.3	45
05/28/23 08:15:00	237	0	9.129	81.752	6.184	NA	1.7	8	46
05/28/23 08:30:00	229	0	9.923	74.615	5.635	NA	2.3	11.7	59
05/28/23 08:45:00	407	0	10.07	74.229	5.705	NA	3.7	11.7	75
05/28/23 09:00:00	363	0	10.2	73.519	5.691	NA	3.7	11.7	72
05/28/23 09:15:00	259	0	11.15	72.29	6.357	NA	2.7	9	62
05/28/23 09:30:00	288	0	11.02	71.754	6.125	NA	3.7	29.7	49
05/28/23 09:45:00	316	0	11.47	70.214	6.244	NA	2.3	7	61
05/28/23 10:00:00	1026	0	10.7	74.11	6.283	NA	1.3	5.3	56
05/28/23 10:15:00	1038	0	12.48	66.064	6.325	1065.8	1.7	7.7	73
05/28/23 10:30:00	642	0	11.15	71.281	6.153	NA	3	7	69
05/28/23 10:45:00	364	0	11.38	70.17	6.153	NA	2.3	6.3	69
05/28/23 11:00:00	317	0	11.34	71.443	6.372	NA	1.3	3.7	51
05/28/23 11:15:00	729	0	11.19	69.113	5.748	NA	1	4	53
05/28/23 11:30:00	414	0	11.21	67.868	5.506	NA	1.3	3.3	49
05/28/23 11:45:00	962	0	11.19	69.633	5.856	NA	1	4.3	46
05/28/23 12:00:00	711	0	13.01	67.431	7.134	NA	0.7	4	52
05/28/23 12:15:00	486	0	11.7	68.705	6.155	NA	0	2	83
05/28/23 12:30:00	1212	0	12.69	65.927	6.499	1044.9	0.3	4.7	80
05/28/23 12:45:00	963	0	13.14	65.776	6.894	NA	0	2.7	111
05/28/23 13:00:00	1006	0	14.11	62.75	7.124	NA	0	1.3	97
05/28/23 13:15:00	942	0	13.63	63.915	6.945	NA	0.3	2	99
05/28/23 13:30:00	913	0	14.15	58.497	6.144	1060.4	0.3	3	84
05/28/23 13:45:00	427	0	13.66	58.784	5.751	NA	0.3	3	72
05/28/23 14:00:00	342	0	12.22	66.223	6.114	NA	0	1.3	56
05/28/23 14:15:00	921	0	12.8	65.94	6.604	1009.7	0	2	55
05/28/23 14:30:00	422	0	13.66	62.533	6.647	NA	0	1.7	73
05/28/23 14:45:00	408	0	14.08	59.164	6.247	NA	0	1.7	97
05/28/23 15:00:00	324	0	12.69	65.103	6.316	NA	0.3	2	79
05/28/23 15:15:00	289	0	12.15	68.44	6.53	NA	0.3	2.3	73
05/28/23 15:30:00	713	0	13.18	65.78	6.936	986.1	0.3	2.7	75
05/28/23 15:45:00	299	0	11.42	71.308	6.427	NA	0	0.3	52
05/28/23 16:00:00	232	0	11.47	70.956	6.396	NA	0	0.3	72
05/28/23 16:15:00	379	0	11.45	71.711	6.53	NA	0	0	73
05/28/23 16:30:00	657	0	12.11	68.934	6.594	933.2	0	0	87
05/28/23 16:45:00	474	0	12.82	66.284	6.7	984.8	0	0	93
05/28/23 17:00:00	443	0	12.18	68.901	6.648	981.3	0	0	87
05/28/23 17:15:00	196	0	11.72	71.621	6.78	NA	0	0	80
05/28/23 17:30:00	316	0	12	70.375	6.792	1043.9	0	0	82
05/28/23 17:45:00	237	0	11.12	72.839	6.446	NA	0	0	87
05/28/23 18:00:00	203	0	10.91	73.626	6.395	NA	0	0	87
05/28/23 18:15:00	177	0	10.48	74.611	6.174	NA	0	0	89
05/28/23 18:30:00	137	0	9.88	76.594	5.972	NA	0	0.3	89
05/28/23 18:45:00	91	0	9.236	79.707	5.922	NA	0	0	90
05/28/23 19:00:00	76	0	8.679	82.238	5.829	NA	0	0	90
05/28/23 19:15:00	52	0	8.293	83.671	5.701	NA	0	0	94

05/28/23 19:30:00	58	0	8.228	82.896	5.503	NA	0	0	94
05/28/23 19:45:00	48	0	8.271	82.916	5.549	NA	0	0.7	96
05/28/23 20:00:00	27	0	7.563	84.462	5.12	NA	0	0	99
05/28/23 20:15:00	13	0	6.963	86.036	4.795	NA	0	0	100
05/28/23 20:30:00	3	0	6.234	87.996	4.399	862.6	0	0.3	104
05/28/23 20:45:00	1	0	5.89	88.464	4.136	NA	0	0.7	107
05/28/23 21:00:00	1	0	5.676	88.998	4.01	NA	0	0	94
05/28/23 21:15:00	1	0	5.247	89.435	3.655	NA	0	0	100
05/28/23 21:30:00	1	0	4.861	90.758	3.482	NA	0	0.3	100
05/28/23 21:45:00	1	0	4.839	90.953	3.491	NA	0	0	101
05/28/23 22:00:00	1	0	4.432	92.212	3.282	NA	0	1.7	107
05/28/23 22:15:00	1	0	3.36	92.982	2.334	NA	0	0.3	97
05/28/23 22:30:00	1	0	3.553	93.841	2.655	NA	0	0	87
05/28/23 22:45:00	1	0	3.66	93.944	2.777	NA	0	0.3	87
05/28/23 23:00:00	1	0	3.767	94.757	3.006	NA	0	0	92
05/28/23 23:15:00	1	0	4.389	95.682	3.763	NA	0	0	100
05/28/23 23:30:00	1	0	4.518	95.084	3.802	NA	0	0	99
05/28/23 23:45:00	1	0	4.024	95.64	3.393	NA	0	0	103
05/29/23 00:00:00	1	0	3.789	95.691	3.165	NA	0	0	89
05/29/23 00:15:00	1	0	4.604	96.995	4.17	NA	0	0	100
05/29/23 00:30:00	1	0	4.732	96.89	4.283	NA	0	0	104
05/29/23 00:45:00	1	0	4.689	96.214	4.141	NA	0	0	110
05/29/23 01:00:00	1	0	4.26	96.448	3.747	NA	0	0.7	110
05/29/23 01:15:00	1	0	4.239	96.654	3.756	NA	0	0.3	108
05/29/23 01:30:00	1	0	3.96	97.064	3.538	NA	0	0	106
05/29/23 01:45:00	1	0	3.252	96.562	2.759	NA	0	0	94
05/29/23 02:00:00	1	0	3.724	97.523	3.37	NA	0	0	83
05/29/23 02:15:00	1	0	2.738	96.091	2.177	NA	0	0	84
05/29/23 02:30:00	1	0	3.874	96.631	3.389	NA	0.3	3	100
05/29/23 02:45:00	1	0	3.917	94.519	3.119	NA	0	1.3	103
05/29/23 03:00:00	1	0	3.424	94.368	2.606	NA	0	1.3	97
05/29/23 03:15:00	1	0	3.424	94.022	2.554	NA	0.3	2	99
05/29/23 03:30:00	1	0	3.51	96.164	2.957	NA	0.3	2	87
05/29/23 03:45:00	2	0	2.995	97.533	2.643	NA	0	1.7	84
05/29/23 04:00:00	11	0	2.652	97.842	2.344	NA	0	0	93
05/29/23 04:15:00	18	0	2.03	97.055	1.61	NA	0	0	99
05/29/23 04:30:00	27	0	2.416	95.221	1.729	985.5	0	0	96
05/29/23 04:45:00	33	0	2.973	93.742	2.065	NA	0	0	90
05/29/23 05:00:00	77	0	3.681	89.969	2.191	NA	0	0	92
05/29/23 05:15:00	118	0	4.475	89.593	2.917	NA	0	0	96
05/29/23 05:30:00	127	0	5.547	85.805	3.364	NA	0	0	125
05/29/23 05:45:00	156	0	6.448	82.889	3.758	NA	0	1	144
05/29/23 06:00:00	189	0	6.898	80.984	3.869	NA	0	1	35
05/29/23 06:15:00	222	0	7.199	79.893	3.969	NA	0	0.3	307
05/29/23 06:30:00	284	0	7.649	77.446	3.965	NA	0	0.3	320
05/29/23 06:45:00	324	0	8.464	72.407	3.797	NA	0	0	23
05/29/23 07:00:00	392	0	9.322	71.635	4.471	NA	0	0	62
05/29/23 07:15:00	429	0	9.386	71.162	4.438	NA	0	0.3	66
05/29/23 07:30:00	447	0	10.22	71.081	5.226	NA	0	0	70
05/29/23 07:45:00	462	0	10.55	70.526	5.422	NA	0	0	65
05/29/23 08:00:00	517	0	10.7	69.511	5.358	NA	0	0	76

05/29/23 08:15:00	593	0	11.55	68.994	6.072	NA	0	0	73
05/29/23 08:30:00	562	0	12.2	61.92	5.125	NA	0	0	72
05/29/23 08:45:00	629	0	11.9	62.414	4.955	NA	0	0	59
05/29/23 09:00:00	643	0	12.07	63.583	5.384	NA	0	0	46
05/29/23 09:15:00	677	0	12.41	64.91	6.008	NA	0	0	27
05/29/23 09:30:00	717	0	12.56	61.691	5.416	NA	0	0	24
05/29/23 09:45:00	746	0	12.63	61.399	5.409	NA	0	0	17
05/29/23 10:00:00	734	0	13.83	60.433	6.313	NA	0	0	53
05/29/23 10:15:00	709	0	13.05	60.253	5.542	NA	0	0	35
05/29/23 10:30:00	798	0	14.21	59.347	6.413	NA	0	0.7	32
05/29/23 10:45:00	563	0	14.04	57.379	5.764	NA	0	0.7	17
05/29/23 11:00:00	521	0	14.73	56.092	6.078	NA	0	0.3	48
05/29/23 11:15:00	682	0	14.38	57.804	6.192	NA	0	0.3	51
05/29/23 11:30:00	873	0	14.58	57.375	6.265	NA	0	1	51
05/29/23 11:45:00	899	0	15.84	55.76	7.033	NA	0	0.3	49
05/29/23 12:00:00	878	0	16.25	50.907	6.088	NA	0	0	58
05/29/23 12:15:00	818	0	15.93	49.537	5.397	NA	0	0.3	66
05/29/23 12:30:00	859	0	16.4	52.99	6.809	NA	0	0	76
05/29/23 12:45:00	869	0	15.99	54.885	6.942	NA	0	0.3	104
05/29/23 13:00:00	818	0	16.1	55.412	7.181	NA	0	0	104
05/29/23 13:15:00	853	0	15.71	61.299	8.301	NA	0	0	169
05/29/23 13:30:00	826	0	16.53	54.463	7.328	NA	0	1.3	94
05/29/23 13:45:00	828	0	16.23	56.907	7.691	NA	0	0	121
05/29/23 14:00:00	724	0	16.68	54.006	7.345	NA	0	0	127
05/29/23 14:15:00	819	0	17.39	50.182	6.927	1041.2	0	0	111
05/29/23 14:30:00	769	0	17.43	51.818	7.435	1025.2	0	0	90
05/29/23 14:45:00	619	0	17.19	51.89	7.237	NA	0	0	110
05/29/23 15:00:00	682	0	16.85	53.04	7.24	NA	0	0	144
05/29/23 15:15:00	669	0	17.41	49.928	6.873	1010.5	0	0.3	90
05/29/23 15:30:00	639	0	17.52	48.737	6.62	999.4	0	0	108
05/29/23 15:45:00	602	0	17.88	44.906	5.767	992.5	0	4	93
05/29/23 16:00:00	564	0	18.35	45.385	6.349	987.3	0	0	134
05/29/23 16:15:00	529	0	18.89	46.769	7.275	984.4	0	0	93
05/29/23 16:30:00	487	0	18.33	47.625	7.031	988	0	0	86
05/29/23 16:45:00	448	0	18.57	49.172	7.715	993.6	0	0	111
05/29/23 17:00:00	407	0	18.05	49.683	7.393	1003.9	0	1	101
05/29/23 17:15:00	371	0	18.93	47.547	7.556	1006.3	0.3	10.4	82
05/29/23 17:30:00	333	0	17.75	49.873	7.173	1015.2	0	0.7	87
05/29/23 17:45:00	293	0	17.62	52.308	7.752	1024.1	0	1	107
05/29/23 18:00:00	254	0	16.27	55.476	7.358	1027.6	0	0.7	111
05/29/23 18:15:00	219	0	15.93	56.751	7.37	1027	0	0.3	100
05/29/23 18:30:00	182	0	15.52	58.071	7.325	1037.8	0	0	96
05/29/23 18:45:00	152	0	14.49	59.699	6.762	1047.3	0	2	82
05/29/23 19:00:00	119	0	14.02	61.198	6.678	1061.4	0	0.7	97
05/29/23 19:15:00	87	0	13.14	63.92	6.478	NA	0	1	93
05/29/23 19:30:00	54	0	12.15	65.779	5.955	NA	0	0.7	80
05/29/23 19:45:00	31	0	11.49	68.049	5.811	NA	0	0	89
05/29/23 20:00:00	17	0	10.35	70.704	5.273	NA	0	0.7	89
05/29/23 20:15:00	11	0	9.408	73.469	4.915	NA	0	0.7	89
05/29/23 20:30:00	4	0	9.472	73.14	4.913	976	0	0	86
05/29/23 20:45:00	2	0	8.722	76.181	4.77	775.5	0	0	104

05/29/23 21:00:00	1	0	8.55	78.206	4.98	NA	0	0	107
05/29/23 21:15:00	1	0	8.228	80.087	5.008	NA	0	0	104
05/29/23 21:30:00	1	0	8.55	79.765	5.263	NA	0	0	100
05/29/23 21:45:00	1	0	8.357	80.38	5.186	NA	0	0	84
05/29/23 22:00:00	1	0	8.486	79.193	5.097	NA	0	0	101
05/29/23 22:15:00	1	0	8.207	81.798	5.29	NA	0	0.3	104
05/29/23 22:30:00	1	0	7.478	83.026	4.79	NA	0.3	6.3	153
05/29/23 22:45:00	1	0	7.392	80.099	4.194	NA	0.3	6.7	246
05/29/23 23:00:00	1	0	6.791	82.87	4.091	NA	0	5	125
05/29/23 23:15:00	1	0	5.783	84.541	3.386	NA	0	6	101
05/29/23 23:30:00	1	0	5.676	83.049	3.029	NA	0	0.7	70
05/29/23 23:45:00	1	0	6.276	81.509	3.352	NA	0	0	73
05/30/23 00:00:00	1	0	7.22	77.588	3.574	NA	0	6	79
05/30/23 00:15:00	1	0	6.427	79.034	3.063	NA	0	0	76
05/30/23 00:30:00	1	0	6.191	78.918	2.812	NA	0	0	77
05/30/23 00:45:00	1	0	6.062	77.833	2.492	NA	0	2	80
05/30/23 01:00:00	1	0	5.848	78.323	2.372	NA	0	3	77
05/30/23 01:15:00	1	0	5.762	78.117	2.251	NA	0	3	77
05/30/23 01:30:00	1	0	6.341	77.089	2.628	NA	0	1.3	76
05/30/23 01:45:00	1	0	5.783	79.33	2.489	NA	0	0	76
05/30/23 02:00:00	1	0	4.046	84.228	1.628	NA	0	0.7	66
05/30/23 02:15:00	1	0	4.024	85.748	1.857	NA	0	0	63
05/30/23 02:30:00	1	0	4.003	86.423	1.945	NA	0	0.3	82
05/30/23 02:45:00	1	0	4.711	86.096	2.589	NA	0	0.3	89
05/30/23 03:00:00	1	0	4.604	85.849	2.443	NA	0	0	82
05/30/23 03:15:00	1	0	4.818	88.55	3.091	NA	0	0	113
05/30/23 03:30:00	2	0	4.711	88.707	3.01	NA	0	0	153
05/30/23 03:45:00	6	0	3.402	90.341	1.973	NA	0	0	76
05/30/23 04:00:00	11	0	3.638	92.354	2.516	815	0	0	104
05/30/23 04:15:00	16	0	3.381	91.196	2.084	859.9	0	0	103
05/30/23 04:30:00	22	0	4.046	91.179	2.74	918.9	0	0	76
05/30/23 04:45:00	31	0	4.089	92.715	3.018	1059.4	0	2.3	76
05/30/23 05:00:00	46	0	5.204	90.648	3.804	NA	0.7	24.4	124
05/30/23 05:15:00	87	0	5.633	93.39	4.655	NA	0	5.7	148
05/30/23 05:30:00	67	0	6.877	93.608	5.924	NA	0	1.7	62
05/30/23 05:45:00	92	0	6.963	93.672	6.019	NA	0.3	9	77
05/30/23 06:00:00	83	0	7.113	93.571	6.153	NA	0.3	5	72
05/30/23 06:15:00	107	0	7.263	93.837	6.343	NA	0	3.3	76
05/30/23 06:30:00	159	0	7.456	93.577	6.495	NA	0	1.7	76
05/30/23 06:45:00	136	0	7.735	91.673	6.473	NA	0	0.3	73
05/30/23 07:00:00	194	0	7.907	91.708	6.649	NA	0	6.3	82
05/30/23 07:15:00	177	0	7.885	91.232	6.552	NA	0	4	86
05/30/23 07:30:00	344	0	8.764	89.261	7.104	NA	0	0	93
05/30/23 07:45:00	501	0	9.558	86.087	7.357	NA	0.3	19.4	93
05/30/23 08:00:00	578	0	10.01	84.512	7.529	NA	0	2.3	76
05/30/23 08:15:00	602	0	10.63	83.13	7.897	NA	0	0	62
05/30/23 08:30:00	612	0	10.76	80.261	7.508	NA	0	0.3	73
05/30/23 08:45:00	642	0	10.91	80.472	7.693	NA	0	1.7	70
05/30/23 09:00:00	672	0	11.83	76.855	7.915	NA	0	0.3	68
05/30/23 09:15:00	692	0	11.98	76.356	7.965	NA	0	0.7	76
05/30/23 09:30:00	716	0	12.93	75.746	8.761	NA	0.3	10.7	68

05/30/23 09:45:00	739	0	13.31	72.865	8.561	NA	0	0.7	79
05/30/23 10:00:00	763	0	13.55	73.281	8.872	NA	0	0	84
05/30/23 10:15:00	783	0	14.23	68.141	8.456	NA	0	0	80
05/30/23 10:30:00	804	0	14.11	70.933	8.927	NA	0	0	68
05/30/23 10:45:00	821	0	14.11	67.996	8.302	NA	0	0	73
05/30/23 11:00:00	831	0	15.26	65.046	8.751	NA	0	0	65
05/30/23 11:15:00	846	0	14.43	68.472	8.712	NA	0	0	30
05/30/23 11:30:00	854	0	15.37	68.925	9.713	NA	0	0	28
05/30/23 11:45:00	862	0	15.16	67.07	9.102	NA	0	0	27
05/30/23 12:00:00	863	0	15.76	65.911	9.416	NA	0	0	27
05/30/23 12:15:00	861	0	15.37	67.446	9.39	NA	0	0	53
05/30/23 12:30:00	862	0	15.91	69.088	10.262	NA	0	0	48
05/30/23 12:45:00	856	0	15.89	67.483	9.89	NA	0	0	61
05/30/23 13:00:00	851	0	16.72	63.738	9.833	NA	0	0	72
05/30/23 13:15:00	838	0	16.01	63.102	9.013	NA	0	0	44
05/30/23 13:30:00	823	0	17.13	62.759	9.988	NA	0	0	45
05/30/23 13:45:00	807	0	16.68	60.191	8.941	NA	0	0	21
05/30/23 14:00:00	783	0	16.72	62.428	9.524	NA	0	0	13
05/30/23 14:15:00	768	0	16.66	62.782	9.547	1066.1	0	0	10
05/30/23 14:30:00	742	0	16.53	62.135	9.271	1048.7	0	0	14
05/30/23 14:45:00	717	0	17.22	57.681	8.814	NA	0	0	11
05/30/23 15:00:00	689	0	17.34	51.785	7.347	NA	0	0	27
05/30/23 15:15:00	662	0	18.05	52.898	8.314	1025.5	0	0	32
05/30/23 15:30:00	631	0	17.71	57.861	9.322	1017	0	0	44
05/30/23 15:45:00	598	0	17.86	55.036	8.72	1009.6	0	0	52
05/30/23 16:00:00	561	0	17.88	56.321	9.082	1012.5	0	0	45
05/30/23 16:15:00	524	0	17.28	59.443	9.32	1012.7	0	0	32
05/30/23 16:30:00	484	0	17.34	57.971	9.008	1011.5	0	0	31
05/30/23 16:45:00	447	0	16.85	62.406	9.64	1016.7	0	0	35
05/30/23 17:00:00	408	0	16.72	63.011	9.662	1020.3	0	0	44
05/30/23 17:15:00	369	0	16.27	64.379	9.555	1022.6	0	0	49
05/30/23 17:30:00	329	0	16.4	64.521	9.71	1030.6	0	0	58
05/30/23 17:45:00	293	0	16.06	67.803	10.125	1033.8	0	0	61
05/30/23 18:00:00	257	0	15.93	65.458	9.477	1040.3	0	0	63
05/30/23 18:15:00	219	0	15.56	61.787	8.276	1049.8	0	0	72
05/30/23 18:30:00	186	0	15.11	64.117	8.395	1061.4	0	0	73
05/30/23 18:45:00	154	0	14.83	62.873	7.843	NA	0	0	82
05/30/23 19:00:00	124	0	14.43	64.877	7.917	NA	0	0	82
05/30/23 19:15:00	91	0	13.53	69.038	7.972	NA	0	0	82
05/30/23 19:30:00	57	0	12.84	73.237	8.181	NA	0	0	90
05/30/23 19:45:00	32	0	12.03	76.805	8.093	NA	0	0	97
05/30/23 20:00:00	17	0	10.76	83.917	8.162	NA	0	0	107
05/30/23 20:15:00	11	0	9.708	87.282	7.707	NA	0	0	104
05/30/23 20:30:00	6	0	8.936	89.467	7.307	NA	0	0	89
05/30/23 20:45:00	2	0	8.443	91.582	7.16	812	0	0	87
05/30/23 21:00:00	1	0	7.992	92.744	6.897	NA	0	0	89
05/30/23 21:15:00	1	0	7.692	93.613	6.735	NA	0	0	90
05/30/23 21:30:00	1	0	7.327	95.123	6.605	NA	0	0	86
05/30/23 21:45:00	1	0	7.327	95.683	6.69	NA	0	0	87
05/30/23 22:00:00	1	0	7.07	96.382	6.54	NA	0	0	90
05/30/23 22:15:00	1	0	7.049	96.764	6.576	NA	0	0	90

05/30/23 22:30:00	1	0	6.941	97.23	6.539	NA	0	0	87
05/30/23 22:45:00	1	0	7.006	97.888	6.701	NA	0	0	83
05/30/23 23:00:00	1	0	6.856	98.231	6.602	NA	0	0	84
05/30/23 23:15:00	1	0	6.856	98.531	6.646	NA	0	0	83
05/30/23 23:30:00	1	0	6.384	98.74	6.205	NA	0	0	83
05/30/23 23:45:00	1	0	6.598	98.911	6.445	NA	0	0	84
05/31/23 00:00:00	1	0	6.534	98.959	6.387	NA	0	0	83
05/31/23 00:15:00	1	0	6.77	98.909	6.616	NA	0	0	82
05/31/23 00:30:00	1	0	6.92	98.84	6.756	NA	0	0	83
05/31/23 00:45:00	1	0	7.091	98.796	6.921	NA	0	0	86
05/31/23 01:00:00	1	0	7.091	98.75	6.914	NA	0	0	339
05/31/23 01:15:00	1	0	6.963	98.746	6.785	NA	0	1	72
05/31/23 01:30:00	1	0	6.984	98.84	6.82	NA	0	0.7	70
05/31/23 01:45:00	1	0	6.941	98.767	6.767	NA	0	2.3	65
05/31/23 02:00:00	1	0	6.77	98.415	6.543	NA	0	0.3	73
05/31/23 02:15:00	1	0	6.641	97.661	6.303	NA	0	0.3	72
05/31/23 02:30:00	1	0	6.791	96.974	6.35	NA	0	4	66
05/31/23 02:45:00	1	0	6.92	97.014	6.485	NA	1	5	65
05/31/23 03:00:00	1	0	6.77	96.263	6.222	NA	1.3	5	62
05/31/23 03:15:00	1	0	6.92	96.031	6.337	NA	2.3	8.7	63
05/31/23 03:30:00	1	0	7.049	96.208	6.492	NA	1	8	61
05/31/23 03:45:00	2	0	7.07	96.451	6.55	NA	0.3	6.3	52
05/31/23 04:00:00	4	0	7.049	97.006	6.612	NA	1	10	69
05/31/23 04:15:00	13	0	7.027	97.67	6.69	NA	1.3	11.4	59
05/31/23 04:30:00	23	0	6.92	97.762	6.596	NA	0.3	2.7	65
05/31/23 04:45:00	33	0	6.77	97.417	6.395	NA	1	6.7	58
05/31/23 05:00:00	38	0	6.834	97	6.397	NA	1	7	65
05/31/23 05:15:00	49	0	6.941	97.121	6.522	NA	1	5.7	53
05/31/23 05:30:00	62	0	6.92	97.16	6.507	NA	1.7	12.4	49
05/31/23 05:45:00	63	0	7.091	97.432	6.719	NA	0.7	5.7	41
05/31/23 06:00:00	72	0	7.263	97.609	6.916	NA	0.3	3.3	48
05/31/23 06:15:00	72	0	6.941	97.728	6.613	NA	0.7	4	46
05/31/23 06:30:00	79	0	7.327	98.265	7.078	NA	0.3	6	68
05/31/23 06:45:00	84	0	6.984	98.305	6.741	NA	1	5	44
05/31/23 07:00:00	112	0	6.963	98.296	6.719	782	0.7	19	63
05/31/23 07:15:00	164	0	7.22	96.918	6.77	729.6	1.7	11.4	66
05/31/23 07:30:00	171	0	7.456	95.215	6.747	NA	1.3	7	65
05/31/23 07:45:00	139	0	7.585	94.212	6.721	NA	2.3	4.7	56
05/31/23 08:00:00	186	0	7.821	94.578	7.012	NA	1.7	4.3	70
05/31/23 08:15:00	186	0	8.228	92.963	7.166	NA	2.7	4.7	49
05/31/23 08:30:00	247	0	8.571	91.243	7.233	NA	2.7	4.7	96
05/31/23 08:45:00	306	0	8.807	91.522	7.512	NA	2.7	5.3	80
05/31/23 09:00:00	497	0	9.537	87.282	7.538	NA	2.7	5.3	80
05/31/23 09:15:00	462	0	10.22	84.353	7.712	NA	3.7	6.3	82
05/31/23 09:30:00	789	0	10.44	83.557	7.783	NA	4.3	7.7	76
05/31/23 09:45:00	871	0	11.98	78.662	8.403	NA	4	6.3	86
05/31/23 10:00:00	781	0	11.85	76.57	7.881	NA	3.3	6	92
05/31/23 10:15:00	809	0	12.35	76.356	8.318	NA	3.3	6	89
05/31/23 10:30:00	813	0	12.71	73.869	8.183	NA	3.3	6.3	87
05/31/23 10:45:00	832	0	12.93	73.057	8.227	NA	3	6	80
05/31/23 11:00:00	846	0	13.44	70.001	8.093	NA	3	6	75

05/31/23 11:15:00	856	0	13.7	68.983	8.124	NA	2.3	5.3	73
05/31/23 11:30:00	864	0	14.34	67.14	8.34	NA	1.7	9.7	72
05/31/23 11:45:00	869	0	14.06	68.145	8.293	NA	2.7	15	61
05/31/23 12:00:00	874	0	15.2	65.962	8.896	NA	3	11.4	63
05/31/23 12:15:00	873	0	14.81	65.286	8.377	NA	3.3	13	70
05/31/23 12:30:00	872	0	15.48	65.382	9.031	NA	3	12.4	77
05/31/23 12:45:00	868	0	15.71	64.727	9.106	NA	3	14.4	76
05/31/23 13:00:00	858	0	15.74	63.835	8.92	NA	2.7	9.7	69
05/31/23 13:15:00	844	0	16.31	65.559	9.867	NA	4.3	15.4	55
05/31/23 13:30:00	828	0	15.74	64.8	9.143	NA	5	15.7	66
05/31/23 13:45:00	816	0	15.91	64.176	9.162	NA	7	16.7	56
05/31/23 14:00:00	798	0	15.97	64.141	9.215	NA	4.3	18	58
05/31/23 14:15:00	776	0	16.06	63.226	9.083	1065.8	3	6	61
05/31/23 14:30:00	749	0	15.74	65.595	9.324	1047.4	3	6	59
05/31/23 14:45:00	724	0	16.25	62.263	9.038	NA	1.7	9.7	76
05/31/23 15:00:00	477	0	15.84	65.527	9.411	NA	3.3	11.4	79
05/31/23 15:15:00	667	0	15.71	64.324	9.013	1023.1	2.7	11.7	63
05/31/23 15:30:00	637	0	15.91	63.404	8.983	1014.3	2.7	19	70
05/31/23 15:45:00	601	0	15.54	63.879	8.747	1012.4	2.7	5.3	69
05/31/23 16:00:00	568	0	15.84	63.317	8.901	1009.6	3	5	76
05/31/23 16:15:00	529	0	15.5	64.515	8.853	1007.3	2.7	6	58
05/31/23 16:30:00	497	0	14.94	65.785	8.612	1004	3	5.3	61
05/31/23 16:45:00	456	0	15.46	62.409	8.322	1008.8	2.7	5	66
05/31/23 17:00:00	416	0	14.64	64.407	8.014	1009.5	2.7	4.7	68
05/31/23 17:15:00	379	0	15.24	64.781	8.67	1015.9	2.7	5	62
05/31/23 17:30:00	343	0	14.38	67.304	8.417	1019.9	2.7	4.7	70
05/31/23 17:45:00	302	0	14.47	64.117	7.785	1027.4	2.7	4.7	65
05/31/23 18:00:00	261	0	13.7	67.826	7.876	1035.4	2.7	4.7	68
05/31/23 18:15:00	223	0	12.88	70.578	7.678	1046.6	3	5.3	52
05/31/23 18:30:00	187	0	12.71	71.237	7.65	1057.6	2.3	4.3	55
05/31/23 18:45:00	151	0	12.48	73.567	7.895	NA	2.3	4.3	61
05/31/23 19:00:00	124	0	12.13	74.641	7.776	NA	2	4	62
05/31/23 19:15:00	92	0	12.43	73.886	7.917	1055	1.3	3.3	72
05/31/23 19:30:00	57	0	11.06	78.105	7.402	NA	2	4	92
05/31/23 19:45:00	33	0	10.16	81.735	7.188	NA	2	5	96
05/31/23 20:00:00	18	0	9.129	84.555	6.673	NA	1.3	2.7	113
05/31/23 20:15:00	11	0	7.992	88.371	6.195	NA	2.7	4.3	118
05/31/23 20:30:00	6	0	6.984	90.694	5.574	NA	2.3	4.7	107
05/31/23 20:45:00	2	0	6.491	92.932	5.436	786.3	1	3.3	72
05/31/23 21:00:00	1	0	6.448	94.258	5.598	NA	2.7	4.7	100
05/31/23 21:15:00	1	0	6.491	95.38	5.811	NA	2.7	4.7	103
05/31/23 21:30:00	1	0	6.77	96.242	6.219	NA	1.3	4.3	239
05/31/23 21:45:00	1	0	6.663	96.529	6.155	NA	1.7	3.7	172
05/31/23 22:00:00	1	0	6.598	97.258	6.2	NA	1.7	4.3	107
05/31/23 22:15:00	1	0	6.555	97.391	6.177	NA	1	3.3	313
05/31/23 22:30:00	1	0	6.555	97.505	6.194	NA	1	3.3	46
05/31/23 22:45:00	1	0	6.469	97.527	6.112	NA	0.7	3	99
05/31/23 23:00:00	1	0	6.405	97.725	6.077	NA	1	3	83
05/31/23 23:15:00	1	0	6.169	97.682	5.835	NA	0.7	2.7	114
05/31/23 23:30:00	1	0	5.547	97.174	5.139	NA	1	2.7	58
05/31/23 23:45:00	1	0	5.397	97.275	5.004	NA	0.7	2.3	135

06/01/2023 00:00	1	0	4.689	97.482	4.327	NA	0.7	1	153
06/01/2023 00:15	1	0	4.604	97.784	4.286	NA	0.7	1.7	66
06/01/2023 00:30	1	0	4.797	98.296	4.553	NA	0.7	2.7	111
06/01/2023 00:45	1	0	4.711	98.503	4.498	NA	1.7	3	93
06/01/2023 01:00	1	0	5.118	98.808	4.949	NA	1.3	3.3	80
06/01/2023 01:15	1	0	5.483	98.923	5.331	NA	1.7	4.7	90
06/01/2023 01:30	1	0	5.719	99.034	5.583	NA	1.3	3.3	59
06/01/2023 01:45	1	0	5.805	98.996	5.663	NA	1.3	4	48
06/01/2023 02:00	1	0	5.869	99.083	5.74	NA	1.7	3.3	68
06/01/2023 02:15	1	0	5.912	99.083	5.783	NA	1.3	3	53
06/01/2023 02:30	1	0	6.019	99.12	5.896	NA	1	3	83
06/01/2023 02:45	1	0	5.976	99.217	5.867	NA	2	4.3	75
06/01/2023 03:00	1	0	6.083	99.353	5.994	NA	1.3	3.7	66
06/01/2023 03:15	1	0	6.126	99.326	6.033	NA	2	4.3	61
06/01/2023 03:30	1	0	6.212	99.19	6.099	NA	2	4.3	65
06/01/2023 03:45	2	0	6.341	98.851	6.178	NA	2	4.7	68
06/01/2023 04:00	6	0	6.469	98.341	6.232	NA	2.3	4.7	69
06/01/2023 04:15	14	0	6.384	97.865	6.076	NA	2	5	66
06/01/2023 04:30	22	0	6.491	97.601	6.144	NA	2.7	5	68
06/01/2023 04:45	41	0	6.684	97.166	6.272	NA	2.3	4.7	72
06/01/2023 05:00	36	0	6.62	97.078	6.195	NA	1.7	3.7	72
06/01/2023 05:15	43	0	6.577	97.275	6.181	NA	2.3	4.3	55
06/01/2023 05:30	39	0	6.791	97.554	6.437	NA	2.3	5	70
06/01/2023 05:45	53	0	6.984	97.925	6.685	NA	2	4.3	76
06/01/2023 06:00	56	0	6.941	98.433	6.717	NA	3	5.3	52
06/01/2023 06:15	61	0	6.963	98.521	6.752	NA	2.7	4.3	46
06/01/2023 06:30	68	0	7.049	98.529	6.839	NA	2.3	5.3	51
06/01/2023 06:45	78	0	7.263	97.604	6.916	NA	2.3	4.7	38
06/01/2023 07:00	113	0	7.821	94.759	7.04	NA	2	5.3	44
06/01/2023 07:15	124	0	8.035	93.404	7.043	NA	2.7	4.7	35
06/01/2023 07:30	118	0	7.992	93.266	6.979	NA	3	5.7	44
06/01/2023 07:45	149	0	8.121	93.486	7.141	NA	3	5	37
06/01/2023 08:00	168	0	8.25	92.221	7.07	NA	3	5.3	38
06/01/2023 08:15	203	0	9.193	90.304	7.698	NA	2.3	5	38
06/01/2023 08:30	197	0	8.957	91.333	7.63	NA	3	6.3	46
06/01/2023 08:45	326	0	9.344	91.049	7.967	NA	3	5.3	32
06/01/2023 09:00	244	0	9.751	90.332	8.254	NA	3	5.3	49
06/01/2023 09:15	288	0	9.579	89.108	7.884	NA	3	5.3	34
06/01/2023 09:30	216	0	9.429	91.333	8.098	NA	2.7	5.7	38
06/01/2023 09:45	268	0	9.086	94.076	8.193	NA	3	5.3	38
06/01/2023 10:00	206	0	9.515	91.966	8.285	NA	2.3	5.3	44
06/01/2023 10:15	256	0	8.979	92.551	7.846	NA	3	6	30
06/01/2023 10:30	259	0	9.73	89.387	8.078	NA	3	5.7	37
06/01/2023 10:45	282	0	9.537	88.249	7.699	NA	3	6	25
06/01/2023 11:00	219	0	9.301	90.307	7.804	NA	3.7	6.3	21
06/01/2023 11:15	266	0	9.601	90.198	8.084	NA	3.3	5.3	28
06/01/2023 11:30	369	0	9.966	86.947	7.904	NA	3.3	5.7	31
06/01/2023 11:45	306	0	10.18	85.36	7.844	NA	3.3	5.3	30
06/01/2023 12:00	349	0	10.09	84.109	7.543	NA	3.3	5	20
06/01/2023 12:15	288	0	9.665	87.355	7.677	NA	3.3	6.7	27
06/01/2023 12:30	266	0	9.665	87.311	7.669	NA	3.3	5.7	31

06/01/2023 12:45	301	0	9.601	86.687	7.501	NA	3.7	6.3	20
06/01/2023 13:00	237	0	9.537	88.602	7.758	NA	3	5	20
06/01/2023 13:15	199	0	9.322	89.59	7.709	NA	3	5.3	25
06/01/2023 13:30	237	0	9.258	88.423	7.453	NA	3.3	6	23
06/01/2023 13:45	268	0	9.815	86.535	7.686	NA	3.3	5	28
06/01/2023 14:00	217	0	9.279	89.384	7.633	NA	3	5.3	30
06/01/2023 14:15	196	0	8.979	89.639	7.377	NA	3.3	6	25
06/01/2023 14:30	239	0	8.915	88.824	7.18	NA	3.3	5.3	31
06/01/2023 14:45	223	0	9.065	87.007	7.027	NA	3.7	6	14
06/01/2023 15:00	202	0	9.236	87.826	7.333	NA	3	5	25
06/01/2023 15:15	236	0	9.429	84.512	6.961	NA	3.7	5.7	21
06/01/2023 15:30	226	0	9.537	83.96	6.97	NA	3.3	5.7	18
06/01/2023 15:45	169	0	9.301	86.143	7.113	NA	3.7	6	17
06/01/2023 16:00	279	0	9.472	82.351	6.626	NA	3.3	5.7	24
06/01/2023 16:15	161	0	9.622	84.192	7.095	NA	3	5.3	0
06/01/2023 16:30	144	0	9.279	84.352	6.786	NA	2.7	5	14
06/01/2023 16:45	142	0	9.108	85.878	6.878	NA	3	5	24
06/01/2023 17:00	127	0	9.043	86.441	6.91	NA	3	5.7	21
06/01/2023 17:15	149	0	8.85	84.225	6.343	NA	3.3	5.7	25
06/01/2023 17:30	101	0	8.7	85.846	6.472	NA	3	6.3	24
06/01/2023 17:45	93	0	8.55	85.643	6.29	NA	3	5.7	24
06/01/2023 18:00	83	0	8.357	84.553	5.915	NA	3.3	5.3	17
06/01/2023 18:15	73	0	8.1	86.787	6.039	NA	3	5.7	23
06/01/2023 18:30	49	0	7.885	87.593	5.962	NA	3	4.7	28
06/01/2023 18:45	41	0	7.585	90.158	6.083	NA	3	5	27
06/01/2023 19:00	27	0	7.37	89.339	5.739	1062.1	2.7	4.7	18
06/01/2023 19:15	21	0	7.177	89.384	5.555	946.5	2	3.7	23
06/01/2023 19:30	17	0	6.941	90.23	5.458	891.4	1.7	4.7	30
06/01/2023 19:45	8	0	6.748	92.166	5.572	840.4	2.7	4.3	31
06/01/2023 20:00	7	0	6.448	91.165	5.118	812.1	2.3	5.3	34
06/01/2023 20:15	6	0	6.341	89.982	4.824	NA	2.3	4.7	27
06/01/2023 20:30	3	0	6.319	89.393	4.709	NA	2.3	4.3	27
06/01/2023 20:45	1	0	6.191	90.179	4.707	NA	2	4.7	32
06/01/2023 21:00	1	0	6.148	90.459	4.709	NA	2.3	5	44
06/01/2023 21:15	1	0	6.062	90.239	4.589	NA	2.3	4.3	35
06/01/2023 21:30	1	0	6.041	92.033	4.85	NA	1.7	4.3	28
06/01/2023 21:45	1	0	5.762	90.024	4.258	NA	1.7	3.7	42
06/01/2023 22:00	1	0	5.569	90.204	4.095	NA	2.3	4.7	37
06/01/2023 22:15	1	0	5.654	90.701	4.259	NA	3	6	35
06/01/2023 22:30	1	0	5.697	91.196	4.379	NA	2.3	5.3	28
06/01/2023 22:45	1	0	5.697	91.879	4.485	NA	2	4.7	24
06/01/2023 23:00	1	0	5.547	91.206	4.232	NA	2	4	38
06/01/2023 23:15	1	0	5.183	91.87	3.973	NA	1.3	3.3	38
06/01/2023 23:30	1	0	5.14	92.047	3.958	NA	2	4.3	38
06/01/2023 23:45	1	0	4.861	92.482	3.749	NA	2.7	5	41
06/02/2023 00:00	1	0	4.668	92.317	3.532	NA	2.7	5	37
06/02/2023 00:15	1	0	4.561	92.355	3.431	NA	2.3	4	35
06/02/2023 00:30	1	0	4.604	92.143	3.441	NA	2.7	5	39
06/02/2023 00:45	1	0	4.453	91.992	3.269	NA	2.3	4.7	48
06/02/2023 01:00	1	0	4.561	92.099	3.392	NA	2.3	6	45
06/02/2023 01:15	1	0	4.561	92.267	3.418	NA	2.7	5	39

06/02/2023 01:30	1	0	4.496	92.198	3.343	NA	1.7	3.7	41
06/02/2023 01:45	1	0	4.539	92.433	3.422	NA	2	4.7	46
06/02/2023 02:00	1	0	4.625	92.482	3.515	NA	1.3	3.7	46
06/02/2023 02:15	1	0	4.625	92.706	3.549	NA	0	2	32
06/02/2023 02:30	1	0	4.561	92.946	3.522	NA	0	0.3	44
06/02/2023 02:45	1	0	4.604	92.772	3.538	NA	0.3	2	53
06/02/2023 03:00	1	0	4.582	92.959	3.545	NA	0.7	2.7	58
06/02/2023 03:15	1	0	4.561	93.05	3.537	NA	1.7	9.7	61
06/02/2023 03:30	1	0	4.496	93.132	3.486	NA	1.3	4	23
06/02/2023 03:45	3	0	4.475	92.277	3.334	NA	2.3	4.3	38
06/02/2023 04:00	11	0	4.518	92.665	3.436	NA	1.7	5	37
06/02/2023 04:15	21	0	4.604	92.299	3.465	NA	1.7	4.3	59
06/02/2023 04:30	32	0	4.861	92.3	3.721	NA	2	4.3	55
06/02/2023 04:45	47	0	4.861	92.514	3.754	NA	1.7	4.3	48
06/02/2023 05:00	63	0	4.947	92.062	3.769	NA	1.3	3.7	53
06/02/2023 05:15	88	0	5.118	91.472	3.848	NA	1.3	7.7	58
06/02/2023 05:30	127	0	5.183	91.054	3.847	NA	1.7	6.3	53
06/02/2023 05:45	137	0	5.011	90.381	3.571	NA	2.3	5.3	52
06/02/2023 06:00	162	0	5.397	90.249	3.933	NA	2.3	4.3	53
06/02/2023 06:15	193	0	5.59	89.206	3.958	NA	2.3	4.3	48
06/02/2023 06:30	338	0	5.998	89.007	4.329	NA	2.3	8.3	49
06/02/2023 06:45	494	0	6.427	86.024	4.266	NA	1	5.7	44
06/02/2023 07:00	326	0	6.92	86.748	4.871	NA	0.7	4.7	66
06/02/2023 07:15	423	0	6.663	83.455	4.065	NA	1	4	55
06/02/2023 07:30	182	0	6.856	82.654	4.117	NA	0.7	5.3	49
06/02/2023 07:45	514	0	8.207	80.516	5.063	NA	2.3	4.3	56
06/02/2023 08:00	543	0	8.271	79.422	4.93	NA	1.7	4.7	63
06/02/2023 08:15	576	0	9.086	75.724	5.038	NA	1.3	4.3	63
06/02/2023 08:30	607	0	9.215	75.778	5.173	NA	2	5.3	56
06/02/2023 08:45	641	0	9.751	77.153	5.952	NA	2	5	59
06/02/2023 09:00	672	0	10.37	75.283	6.2	NA	1.7	5	51
06/02/2023 09:15	697	0	10.52	73.822	6.061	NA	1.7	6.7	65
06/02/2023 09:30	722	0	11.21	72.258	6.413	NA	1.3	4.7	53
06/02/2023 09:45	743	0	11.81	69.635	6.453	NA	1.3	4.3	48
06/02/2023 10:00	769	0	11.47	64.379	4.993	NA	2	5	62
06/02/2023 10:15	789	0	12.2	66.264	6.103	NA	1	5	68
06/02/2023 10:30	816	0	12.78	57.383	4.579	NA	1.7	5	62
06/02/2023 10:45	831	0	12.8	57.76	4.693	NA	1	6	77
06/02/2023 11:00	847	0	13.33	62.542	6.345	NA	1.7	5	61
06/02/2023 11:15	859	0	13.55	52.979	4.16	NA	0.3	4	79
06/02/2023 11:30	869	0	14.77	48.508	4.032	NA	0.3	3.7	82
06/02/2023 11:45	872	0	14.3	43.041	1.915	NA	0.3	5	83
06/02/2023 12:00	876	0	14.88	48.92	4.251	NA	0.7	4	69
06/02/2023 12:15	878	0	15.46	45.437	3.73	NA	1	4.3	73
06/02/2023 12:30	873	0	14.56	49.909	4.241	NA	0.3	1.7	58
06/02/2023 12:45	867	0	14.9	49.603	4.469	NA	0.7	3.3	49
06/02/2023 13:00	856	0	14.83	48.554	4.105	NA	1	3.3	45
06/02/2023 13:15	846	0	15.67	50.408	5.411	NA	1	5	52
06/02/2023 13:30	829	0	15.71	51.447	5.745	NA	1	3.3	65
06/02/2023 13:45	813	0	15.78	50.248	5.464	NA	1	2.7	63
06/02/2023 14:00	793	0	16.06	48.896	5.328	NA	0.7	4.3	46

06/02/2023 14:15	776	0	16.72	50.851	6.507	1057.9	0.7	2.3	72
06/02/2023 14:30	748	0	16.87	49.09	6.134	1029.6	0.7	2	63
06/02/2023 14:45	726	0	17.09	45.542	5.248	1047.1	1.3	4.3	89
06/02/2023 15:00	701	0	15.82	44.906	3.895	NA	1.3	4.7	82
06/02/2023 15:15	634	0	15.89	49.648	5.39	1000.4	1	3.3	62
06/02/2023 15:30	648	0	16.42	43.908	4.12	968.9	1.3	4.3	72
06/02/2023 15:45	639	0	16.12	45.527	4.364	946.3	1	3	68
06/02/2023 16:00	558	0	15.82	47.175	4.598	971.3	1	3	53
06/02/2023 16:15	523	0	14.77	53.146	5.339	980.3	1	2.7	46
06/02/2023 16:30	389	0	14.47	51.327	4.562	1049.7	0.7	2.7	55
06/02/2023 16:45	532	0	15.33	49.236	4.757	958.8	0.7	2.7	58
06/02/2023 17:00	453	0	15.18	51.882	5.37	959.1	1	4.7	66
06/02/2023 17:15	392	0	15.56	49.456	5.038	968.4	1	3.3	66
06/02/2023 17:30	311	0	14.6	50.784	4.528	998	0.7	3.3	62
06/02/2023 17:45	308	0	15.48	50.088	5.142	978.8	0.7	4.3	70
06/02/2023 18:00	271	0	15.2	50.938	5.126	984.6	0	0.7	83
06/02/2023 18:15	232	0	14.28	54.229	5.171	992.7	2.3	9	72
06/02/2023 18:30	196	0	14.23	52.335	4.621	999.9	1.3	5.3	83
06/02/2023 18:45	163	0	14.49	53.475	5.169	1010.8	1	3.7	94
06/02/2023 19:00	132	0	12.82	63.384	6.051	1020.5	0.7	2.7	113
06/02/2023 19:15	99	0	12.13	65.632	5.903	1047.6	0.7	3.3	120
06/02/2023 19:30	64	0	11.55	68.127	5.889	NA	1	6.7	121
06/02/2023 19:45	31	0	10.22	72.503	5.511	NA	1	3.7	115
06/02/2023 20:00	18	0	9.966	72.993	5.36	NA	0	1.7	108
06/02/2023 20:15	12	0	9.086	75.894	5.07	NA	0	0.3	99
06/02/2023 20:30	7	0	8.593	77.125	4.822	NA	0	0	94
06/02/2023 20:45	2	0	7.671	80.499	4.537	814	0	0	93
06/02/2023 21:00	1	0	6.898	82.403	4.116	756.6	0	0	96
06/02/2023 21:15	1	0	7.177	81.561	4.242	NA	0	0	96
06/02/2023 21:30	1	0	5.869	83.107	3.228	NA	0	2.3	96
06/02/2023 21:45	1	0	5.526	85.191	3.242	NA	0.7	3.3	92
06/02/2023 22:00	1	0	5.912	83.125	3.273	NA	1	4	93
06/02/2023 22:15	1	0	6.062	84.665	3.681	NA	2.3	8.3	84
06/02/2023 22:30	1	0	5.547	84.855	3.207	NA	1.3	4.7	83
06/02/2023 22:45	1	0	5.633	83.322	3.033	NA	2.7	5	86
06/02/2023 23:00	1	0	5.762	83.03	3.11	NA	3	4	87
06/02/2023 23:15	1	0	6.019	81.213	3.049	NA	3.3	4.7	84
06/02/2023 23:30	1	0	4.732	61.7	-1.987	NA	3.3	4.3	89
06/02/2023 23:45	1	0	5.075	62.707	-1.442	NA	3.3	4.3	87
06/03/2023 00:00	1	0	5.419	63.568	-0.931	NA	3	4	83
06/03/2023 00:15	1	0	4.625	65.074	-1.367	NA	1	3.3	89
06/03/2023 00:30	1	0	5.011	60.409	-2.01	NA	2.3	3.3	89
06/03/2023 00:45	1	0	4.754	54.162	-3.718	NA	2.7	4	84
06/03/2023 01:00	1	0	6.105	46.087	-4.614	NA	2.3	3.7	89
06/03/2023 01:15	1	0	5.183	52.381	-3.764	NA	2.3	3.3	94
06/03/2023 01:30	1	0	5.075	49.401	-4.641	NA	2.3	3.3	100
06/03/2023 01:45	1	0	4.389	50.645	-4.947	NA	2.7	3.7	92
06/03/2023 02:00	1	0	3.982	51.818	-5.023	NA	2	3	90
06/03/2023 02:15	1	0	3.767	53.8	-4.727	NA	1.3	2.3	94
06/03/2023 02:30	1	0	3.853	50.439	-5.497	NA	2.7	3.7	75
06/03/2023 02:45	1	0	4.26	47.921	-5.793	NA	3.3	4	83

06/03/2023 03:00	1	0	5.161	42.707	-6.474	NA	2.7	3.7	83
06/03/2023 03:15	1	0	4.797	44.46	-6.282	NA	2.7	3.7	89
06/03/2023 03:30	2	0	5.161	42.704	-6.475	695	3.3	4	92
06/03/2023 03:45	7	0	5.183	43.093	-6.338	713.4	3.3	4.7	87
06/03/2023 04:00	12	0	5.247	45.803	-5.481	749.6	3.3	4.3	84
06/03/2023 04:15	17	0	5.075	51.447	-4.103	799.1	3.3	4.3	84
06/03/2023 04:30	22	0	5.268	51.826	-3.827	862.9	2.3	4.3	82
06/03/2023 04:45	28	0	5.762	48.673	-4.205	965.8	1.7	3	79
06/03/2023 05:00	102	0	7.07	40.482	-5.447	NA	2	3.3	87
06/03/2023 05:15	133	0	7.22	40.702	-5.24	NA	0.7	3	52
06/03/2023 05:30	164	0	8.421	36.028	-5.767	NA	0	0.7	38
06/03/2023 05:45	197	0	8.571	36.027	-5.634	NA	0.7	8.3	327
06/03/2023 06:00	232	0	8.807	38.93	-4.4	NA	1	9.7	338
06/03/2023 06:15	271	0	9.451	39.38	-3.67	NA	0.3	1	277
06/03/2023 06:30	313	0	10.59	35.337	-4.099	NA	0.3	1	0
06/03/2023 06:45	361	0	11.9	28.624	-5.734	1032.2	0.7	4.3	62
06/03/2023 07:00	276	0	12.22	28.034	-5.729	1002.9	1.3	4.3	79
06/03/2023 07:15	431	0	12.63	28.544	-5.14	973.4	1	3.3	82
06/03/2023 07:30	467	0	12.82	30.405	-4.137	963.4	0.7	2.7	82
06/03/2023 07:45	501	0	12.93	32.778	-3.04	959	0.3	1.3	77
06/03/2023 08:00	536	0	13.25	34.591	-2.032	953.8	0.3	2	68
06/03/2023 08:15	568	0	13.35	30.452	-3.65	952	0	0	68
06/03/2023 08:30	601	0	13.96	36.472	-0.684	953.4	0	0.3	86
06/03/2023 08:45	632	0	14.66	33.78	-1.105	967.7	0	0	84
06/03/2023 09:00	663	0	14.56	36.994	0.045	972.2	0	0	87
06/03/2023 09:15	692	0	15.26	32.419	-1.139	976.6	0	0.3	69
06/03/2023 09:30	719	0	15.65	33.712	-0.265	971.9	0	0	45
06/03/2023 09:45	746	0	15.31	27.659	-3.247	957.8	0	0	59
06/03/2023 10:00	769	0	16.12	34.229	0.36	949.4	0	0	46
06/03/2023 10:15	792	0	15.71	37.383	1.22	958.4	0	0	45
06/03/2023 10:30	809	0	15.41	34.371	-0.207	966.2	0	0	59
06/03/2023 10:45	828	0	16.44	32.229	-0.187	956.7	0	0	66
06/03/2023 11:00	841	0	15.41	35.225	0.131	945.1	0	0	66
06/03/2023 11:15	852	0	16.21	30.414	-1.186	953.2	0	0	46
06/03/2023 11:30	867	0	16.76	32.265	0.11	952.2	0	0	59
06/03/2023 11:45	873	0	16.55	29.357	-1.37	947.5	0	0	65
06/03/2023 12:00	874	0	16.53	31.682	-0.347	942.7	0	0	61
06/03/2023 12:15	882	0	16.98	29.029	-1.152	948.9	0	0	55
06/03/2023 12:30	873	0	17.73	31.093	0.442	964.9	0	0	65
06/03/2023 12:45	877	0	17.52	38.753	3.332	982	0	0	59
06/03/2023 13:00	869	0	17.79	36.086	2.574	1003.9	0	0	66
06/03/2023 13:15	812	0	17.28	42.869	4.555	1012.5	0	0	41
06/03/2023 13:30	783	0	17.64	39.026	3.546	1022.2	0	0	49
06/03/2023 13:45	773	0	17.37	43.354	4.794	1015.2	0	0	48
06/03/2023 14:00	751	0	18.52	38.607	4.178	988	0	0	52
06/03/2023 14:15	781	0	18.01	41.386	4.709	973.6	0	1.7	75
06/03/2023 14:30	749	0	18.82	39.257	4.685	946.2	0	0	79
06/03/2023 14:45	724	0	18.16	41.984	5.05	960.4	0	0	58
06/03/2023 15:00	691	0	17.58	44.43	5.34	996.2	0	0	38
06/03/2023 15:15	659	0	17.82	41.21	4.475	943.4	0	0.3	58
06/03/2023 15:30	647	0	17.56	42.301	4.617	927.2	0	0.7	59

06/03/2023 15:45	591	0	17.56	44.483	5.338	934.8	0	2	52
06/03/2023 16:00	556	0	17.15	41.645	4.026	928.4	0	0	58
06/03/2023 16:15	518	0	16.94	45.403	5.067	935.8	0	0.3	65
06/03/2023 16:30	483	0	16.89	42.983	4.244	925.1	0.3	4.7	59
06/03/2023 16:45	448	0	17.79	39.486	3.847	916.4	0	1	79
06/03/2023 17:00	409	0	17.34	42.483	4.484	908	0	0	94
06/03/2023 17:15	373	0	17	42.594	4.212	898.8	0	0.3	79
06/03/2023 17:30	337	0	17.39	42.327	4.471	906.3	0	2.3	82
06/03/2023 17:45	297	0	16.81	41.288	3.595	910.7	0	2.7	89
06/03/2023 18:00	258	0	16.12	42.773	3.476	910.7	0	0	106
06/03/2023 18:15	226	0	15.07	45.371	3.358	917.3	0	0	111
06/03/2023 18:30	192	0	14.94	45.435	3.261	922	0	0	114
06/03/2023 18:45	161	0	14.19	45.472	2.588	930.2	0	0	121
06/03/2023 19:00	127	0	13.89	45.22	2.237	943.8	0	0	115
06/03/2023 19:15	97	0	13.46	45.469	1.923	960	0	0	110
06/03/2023 19:30	66	0	12.73	48.328	2.109	978.1	0	0	104
06/03/2023 19:45	39	0	11.64	51.553	2.005	1013.3	0	0	106
06/03/2023 20:00	22	0	10.46	53.759	1.496	1049.2	0	0	106
06/03/2023 20:15	14	0	9.751	54.926	1.135	NA	0	0	101
06/03/2023 20:30	7	0	8.936	59.777	1.549	NA	0	0	99
06/03/2023 20:45	2	0	8.164	62.026	1.334	715.2	0	0	79
06/03/2023 21:00	1	0	7.713	64.456	1.442	NA	0	0	80
06/03/2023 21:15	1	0	7.07	67.185	1.406	678.9	0	0	83
06/03/2023 21:30	1	0	6.276	69.418	1.101	NA	0	0	84
06/03/2023 21:45	1	0	6.384	58.976	-1.041	NA	0	0	80
06/03/2023 22:00	1	0	7.37	51.579	-1.941	NA	0	0	84
06/03/2023 22:15	1	0	7.07	54.139	-1.563	NA	0	0	84
06/03/2023 22:30	1	0	6.984	49.662	-2.809	NA	0	0	79
06/03/2023 22:45	1	0	6.727	47.222	-3.721	NA	0	0	80
06/03/2023 23:00	1	0	5.998	61.39	-0.858	NA	0	0	79
06/03/2023 23:15	1	0	6.019	64.529	-0.154	NA	0	0	77
06/03/2023 23:30	1	0	5.461	62.535	-1.114	NA	0	0	79
06/03/2023 23:45	1	0	5.59	53.922	-2.997	NA	0	0	80
06/04/2023 00:00	1	0	5.226	48.063	-4.866	NA	0	0	83
06/04/2023 00:15	1	0	5.654	62.759	-0.882	NA	0	0	80
06/04/2023 00:30	1	0	5.118	65.071	-0.897	NA	0	0.7	83
06/04/2023 00:45	1	0	5.612	75.526	1.634	NA	0	1	79
06/04/2023 01:00	1	0	5.483	75.958	1.589	NA	0	0.7	76
06/04/2023 01:15	1	0	5.032	73.071	0.614	NA	0	1.3	80
06/04/2023 01:30	1	0	4.882	67.23	-0.676	NA	0	0	83
06/04/2023 01:45	1	0	4.453	57.897	-3.107	NA	0	0.3	83
06/04/2023 02:00	1	0	4.453	52.555	-4.398	NA	0	0.3	80
06/04/2023 02:15	1	0	4.153	50.321	-5.25	NA	0	0.3	80
06/04/2023 02:30	1	0	4.432	45.852	-6.213	NA	0	1	107
06/04/2023 02:45	1	0	5.183	38.999	-7.632	NA	0	0	76
06/04/2023 03:00	1	0	4.668	40.076	-7.744	NA	0	0	73
06/04/2023 03:15	1	0	4.775	40.195	-7.609	NA	0	0	62
06/04/2023 03:30	2	0	5.44	37.336	-7.962	NA	0	0	68
06/04/2023 03:45	7	0	7.199	30.433	-9.025	NA	0	0	70
06/04/2023 04:00	16	0	7.692	28.643	-9.366	674.9	0	0	80
06/04/2023 04:15	22	0	5.826	37.948	-7.407	718.6	0	0	69

06/04/2023 04:30	28	0	6.491	37.111	-7.101	814.4	0	0	68
06/04/2023 04:45	33	0	6.834	35.671	-7.308	935.7	0	0	77
06/04/2023 05:00	98	0	8.228	32.796	-7.162	1013.5	0	0	80
06/04/2023 05:15	131	0	8.014	34.58	-6.664	1008.7	0	0	62
06/04/2023 05:30	154	0	8.743	29.883	-7.911	1005.1	0	0	328
06/04/2023 05:45	192	0	9.258	34.252	-5.688	988.7	0	0	303
06/04/2023 06:00	224	0	9.472	34.668	-5.339	980.9	0	0	289
06/04/2023 06:15	226	0	10.16	32.14	-5.729	984.9	0	0	314
06/04/2023 06:30	298	0	10.74	35.245	-4	973.9	0	0	49
06/04/2023 06:45	339	0	10.87	35.972	-3.614	975.2	0	0	231
06/04/2023 07:00	377	0	11.19	47.372	0.414	979.7	0	0	234
06/04/2023 07:15	413	0	11.87	57.671	3.806	1024.4	0	0	139
06/04/2023 07:30	451	0	12	64.991	5.639	NA	0	0	59
06/04/2023 07:45	483	0	12.63	65.092	6.253	NA	0	0	51
06/04/2023 08:00	522	0	12.13	69.744	6.784	NA	0	0	63
06/04/2023 08:15	554	0	13.27	64.764	6.791	NA	0	0	59
06/04/2023 08:30	589	0	13.87	61.77	6.671	NA	0	0	73
06/04/2023 08:45	621	0	14.26	61.138	6.886	NA	0	0	87
06/04/2023 09:00	651	0	14.6	60.693	7.103	NA	0	0	82
06/04/2023 09:15	682	0	13.91	65.794	7.634	NA	0	0	59
06/04/2023 09:30	709	0	14.83	66.305	8.626	NA	0	0	35
06/04/2023 09:45	739	0	14.36	65.46	7.987	NA	0	0	42
06/04/2023 10:00	759	0	14.62	67.588	8.705	NA	0	0	3
06/04/2023 10:15	784	0	14.68	67.903	8.835	NA	0	0	4
06/04/2023 10:30	812	0	14.62	68.348	8.87	NA	0	0	4
06/04/2023 10:45	767	0	14.64	71.182	9.494	NA	0	0	18
06/04/2023 11:00	844	0	14.26	71.516	9.192	NA	0	0	18
06/04/2023 11:15	867	0	13.53	73.693	8.935	NA	0	0	13
06/04/2023 11:30	918	0	13.55	74.981	9.213	NA	0	0	31
06/04/2023 11:45	887	0	13.27	75.856	9.115	NA	0	0	31
06/04/2023 12:00	908	0	12.84	74.064	8.346	NA	0	0	14
06/04/2023 12:15	894	0	13.35	70.513	8.118	NA	0	0	27
06/04/2023 12:30	874	0	14.79	68.408	9.047	NA	0	0	23
06/04/2023 12:45	863	0	14.94	63.668	8.129	NA	0	0	41
06/04/2023 13:00	853	0	14.81	64.974	8.306	NA	0	0	69
06/04/2023 13:15	836	0	15.24	65.148	8.754	NA	0	0	65
06/04/2023 13:30	823	0	15.76	63.645	8.897	NA	0	0	65
06/04/2023 13:45	809	0	15.26	63.609	8.42	NA	0	0	58
06/04/2023 14:00	791	0	15.74	62.85	8.69	NA	0	0	48
06/04/2023 14:15	763	0	15.67	63.958	8.888	NA	0	0	62
06/04/2023 14:30	744	0	15.82	63.716	8.974	NA	0	0	58
06/04/2023 14:45	719	0	15.93	61.398	8.527	NA	0	0	53
06/04/2023 15:00	694	0	16.4	59.234	8.442	NA	0	0	56
06/04/2023 15:15	661	0	16.16	61.505	8.776	NA	0	0	59
06/04/2023 15:30	626	0	16.08	60.099	8.353	NA	0	0	49
06/04/2023 15:45	589	0	16.25	60.745	8.673	NA	0	0	51
06/04/2023 16:00	557	0	16.4	55.851	7.577	NA	0	0	52
06/04/2023 16:15	528	0	17.09	54.752	7.925	NA	0	0	55
06/04/2023 16:30	493	0	16.74	53.208	7.187	NA	0	0	69
06/04/2023 16:45	453	0	16.46	55.196	7.464	NA	0	0	63
06/04/2023 17:00	416	0	16.19	58.991	8.18	NA	0	0	56

06/04/2023 17:15	374	0	17.19	60.812	9.578	NA	0	0	92
06/04/2023 17:30	342	0	16.01	64.686	9.382	NA	0	0	104
06/04/2023 17:45	303	0	16.12	64.002	9.325	NA	0	0	110
06/04/2023 18:00	269	0	15.95	64.375	9.249	NA	0	0	93
06/04/2023 18:15	229	0	15.59	65.931	9.257	NA	0	0	99
06/04/2023 18:30	194	0	15.52	66.09	9.232	NA	0	0	94
06/04/2023 18:45	162	0	14.56	69.679	9.094	NA	0	0	86
06/04/2023 19:00	131	0	14.36	70.686	9.122	NA	0	0	96
06/04/2023 19:15	101	0	13.7	72.409	8.84	NA	0	0	100
06/04/2023 19:30	66	0	12.99	74.386	8.555	NA	0	0	93
06/04/2023 19:45	38	0	12.05	77.128	8.175	NA	0	0	101
06/04/2023 20:00	21	0	11.32	79.289	7.873	NA	0	0	93
06/04/2023 20:15	13	0	10.63	81.694	7.641	NA	0	0	93
06/04/2023 20:30	7	0	9.923	84.64	7.467	NA	0	0	94
06/04/2023 20:45	3	0	9.236	88.02	7.365	940.7	0	0	89
06/04/2023 21:00	1	0	8.936	87.649	7.007	804.7	0	0	89
06/04/2023 21:15	1	0	8.271	89.937	6.726	NA	0	0	84
06/04/2023 21:30	1	0	8.271	91.456	6.97	NA	0	0	83
06/04/2023 21:45	1	0	7.842	91.984	6.629	NA	0	0	86
06/04/2023 22:00	1	0	7.671	93.06	6.627	NA	0	0	83
06/04/2023 22:15	1	0	7.392	93.985	6.494	NA	0	0	80
06/04/2023 22:30	1	0	7.285	94.699	6.497	NA	0	0	76
06/04/2023 22:45	1	0	6.77	95.489	6.105	NA	0	0	75
06/04/2023 23:00	1	0	6.941	96.822	6.477	NA	0	0	75
06/04/2023 23:15	1	0	6.491	97.556	6.137	NA	0	0	79
06/04/2023 23:30	1	0	5.783	96.228	5.233	NA	0	0	86
06/04/2023 23:45	1	0	7.07	84.988	4.725	NA	0	0	83
06/05/2023 00:00	1	0	7.07	83.67	4.502	NA	0	0	79
06/05/2023 00:15	1	0	7.027	80.815	3.965	NA	0	0	79
06/05/2023 00:30	1	0	6.898	79.149	3.543	NA	0	0	82
06/05/2023 00:45	1	0	7.542	76.451	3.677	NA	0	0	79
06/05/2023 01:00	1	0	6.534	78.86	3.136	NA	0	0	307
06/05/2023 01:15	1	0	6.641	79.025	3.27	NA	0	0	296
06/05/2023 01:30	1	0	6.577	79.936	3.37	NA	0	0	79
06/05/2023 01:45	1	0	6.813	79.359	3.497	NA	0	0	79
06/05/2023 02:00	1	0	6.427	80.233	3.276	NA	0	0	76
06/05/2023 02:15	1	0	6.298	80.676	3.228	NA	0	0	69
06/05/2023 02:30	1	0	6.019	82.077	3.199	NA	0	0	69
06/05/2023 02:45	1	0	7.263	75.235	3.179	NA	0	0	65
06/05/2023 03:00	1	0	7.091	75.993	3.155	NA	0	0	49
06/05/2023 03:15	1	0	6.298	78.186	2.785	NA	0	0	227
06/05/2023 03:30	3	0	6.705	76.095	2.799	NA	0	0	135
06/05/2023 03:45	7	0	5.89	80	2.712	841.5	0	0	134
06/05/2023 04:00	12	0	5.59	81.442	2.67	982.1	0	0	135
06/05/2023 04:15	18	0	5.397	83.432	2.821	NA	0	0	113
06/05/2023 04:30	24	0	4.475	89.3	2.871	NA	0	0	125
06/05/2023 04:45	44	0	4.368	91.42	3.096	903.6	0	0	103
06/05/2023 05:00	124	0	4.818	96.951	4.378	NA	0	0	155
06/05/2023 05:15	209	0	5.268	97.94	4.973	NA	0	0	199
06/05/2023 05:30	189	0	5.483	97.707	5.153	NA	0	0	201
06/05/2023 05:45	192	0	5.89	97.775	5.57	NA	0	0	213

06/05/2023 06:00	229	0	6.598	98.273	6.351	NA	0	0	169
06/05/2023 06:15	279	0	6.791	96.341	6.255	NA	0	0	197
06/05/2023 06:30	144	0	6.555	95.119	5.836	NA	0	0	149
06/05/2023 06:45	394	0	7.242	93.906	6.333	NA	0	0	134
06/05/2023 07:00	409	0	8.25	90.35	6.772	NA	0	0	156
06/05/2023 07:15	429	0	8.657	88.032	6.796	NA	0	0	107
06/05/2023 07:30	467	0	8.807	88.28	6.985	NA	0	0	83
06/05/2023 07:45	503	0	10.16	83.093	7.429	NA	0	0	90
06/05/2023 08:00	548	0	10.42	83.629	7.775	NA	0	0	122
06/05/2023 08:15	572	0	10.39	84.695	7.94	NA	0	0	82
06/05/2023 08:30	602	0	10.85	81.588	7.832	NA	0	0	79
06/05/2023 08:45	634	0	11.62	78.293	7.979	NA	0	0	80
06/05/2023 09:00	661	0	12.07	79.088	8.566	NA	0	0	80
06/05/2023 09:15	691	0	12.69	77.256	8.824	NA	0	0	84
06/05/2023 09:30	719	0	13.61	73.086	8.895	NA	0	0	87
06/05/2023 09:45	742	0	13.76	71.814	8.779	NA	0	0	77
06/05/2023 10:00	766	0	13.89	68.891	8.289	NA	0	0	72
06/05/2023 10:15	787	0	14.6	65.637	8.252	NA	0	0	75
06/05/2023 10:30	804	0	14.56	69.683	9.095	NA	0	0	75
06/05/2023 10:45	823	0	15.54	64.007	8.777	NA	0	0	84
06/05/2023 11:00	846	0	15.76	61.678	8.433	NA	0	0	100
06/05/2023 11:15	882	0	16.44	58.248	8.235	NA	0	0	89
06/05/2023 11:30	886	0	16.61	59.228	8.642	NA	0	0	80
06/05/2023 11:45	898	0	16.72	58.41	8.537	NA	0	0	89
06/05/2023 12:00	938	0	16.44	59.261	8.489	NA	0	0	70
06/05/2023 12:15	887	0	17.52	56.895	8.891	NA	0	0	69
06/05/2023 12:30	876	0	17.64	52.645	7.866	NA	0	0	58
06/05/2023 12:45	872	0	17.04	55.558	8.1	NA	0	0	58
06/05/2023 13:00	869	0	17.67	55.09	8.555	NA	0	0	66
06/05/2023 13:15	856	0	17.37	56.335	8.605	NA	0	0	84
06/05/2023 13:30	959	0	17.28	59.278	9.279	NA	0	0	99
06/05/2023 13:45	893	0	17.02	57.852	8.677	NA	0	0	92
06/05/2023 14:00	869	0	17.88	59.667	9.941	NA	0	0	82
06/05/2023 14:15	856	0	17.54	59.431	9.559	NA	0	0	68
06/05/2023 14:30	207	0	17.3	61.184	9.771	NA	0	0	68
06/05/2023 14:45	184	0	15.95	62.434	8.795	NA	0	0	83
06/05/2023 15:00	157	0	16.92	59.454	8.98	NA	0	0	82
06/05/2023 15:15	193	0	16.87	60.42	9.179	NA	0	0	80
06/05/2023 15:30	718	0	16.4	59.823	8.588	NA	0	0	62
06/05/2023 15:45	213	0	16.7	61.253	9.221	NA	0	0	52
06/05/2023 16:00	597	0	17.75	57.736	9.33	NA	0	0	55
06/05/2023 16:15	541	0	16.94	59.097	8.911	NA	0	0	52
06/05/2023 16:30	497	0	16.92	59.599	9.016	NA	0	0	52
06/05/2023 16:45	457	0	16.94	60.999	9.382	NA	0	0	52
06/05/2023 17:00	418	0	16.74	60.633	9.11	NA	0	0	59
06/05/2023 17:15	379	0	16.57	61.686	9.204	NA	0	0	80
06/05/2023 17:30	341	0	16.4	61.041	8.886	NA	0	0	75
06/05/2023 17:45	304	0	16.08	61.83	8.773	NA	0	0	75
06/05/2023 18:00	264	0	16.08	61.244	8.632	NA	0	0	99
06/05/2023 18:15	229	0	15.67	63.503	8.782	NA	0	0	101
06/05/2023 18:30	196	0	14.86	66.538	8.698	NA	0	0	101

06/05/2023 18:45	162	0	14.21	69.392	8.704	NA	0	0	89
06/05/2023 19:00	131	0	13.68	70.619	8.449	NA	0	0	80
06/05/2023 19:15	101	0	13.14	72.024	8.224	NA	0	0	89
06/05/2023 19:30	67	0	12.33	74.615	7.958	NA	0	0	100
06/05/2023 19:45	39	0	11.36	78.004	7.675	NA	0	0	97
06/05/2023 20:00	22	0	10.5	80.713	7.339	NA	0	0	103
06/05/2023 20:15	14	0	9.408	84.068	6.863	NA	0	0	106
06/05/2023 20:30	8	0	8.378	87.405	6.417	NA	0	0	101
06/05/2023 20:45	3	0	7.435	90.675	6.017	916.1	0	0	104
06/05/2023 21:00	1	0	7.156	91.676	5.9	771.3	0	0	100
06/05/2023 21:15	1	0	6.641	93.118	5.614	NA	0	0	104
06/05/2023 21:30	1	0	6.663	94.351	5.825	NA	0	0	106
06/05/2023 21:45	1	0	7.306	94.543	6.495	NA	0	0	114
06/05/2023 22:00	1	0	7.52	93.971	6.62	NA	0	0	131
06/05/2023 22:15	1	0	7.606	94.237	6.746	NA	0	0	122
06/05/2023 22:30	1	0	7.542	94.583	6.736	NA	0	0	104
06/05/2023 22:45	1	0	7.327	95.453	6.655	NA	0	0	93
06/05/2023 23:00	1	0	7.22	96.373	6.688	NA	0	0	113
06/05/2023 23:15	1	0	7.177	96.823	6.713	NA	0	0	96
06/05/2023 23:30	1	0	7.113	97.322	6.724	NA	0	0	100
06/05/2023 23:45	1	0	7.134	97.623	6.79	NA	0	0	89
06/06/2023 00:00	1	0	6.963	97.913	6.662	NA	0	0	66
06/06/2023 00:15	1	0	6.813	98.187	6.552	NA	0	0	62
06/06/2023 00:30	1	0	6.813	98.329	6.573	NA	0	0	72
06/06/2023 00:45	1	0	6.834	98.57	6.63	NA	0	0	92
06/06/2023 01:00	1	0	6.941	98.726	6.761	NA	1	9.7	76
06/06/2023 01:15	1	0	6.941	98.84	6.778	NA	1.7	4.7	84
06/06/2023 01:30	1	0	7.049	98.915	6.896	NA	1.3	2.7	65
06/06/2023 01:45	1	0	7.049	98.95	6.901	NA	1.3	4.3	49
06/06/2023 02:00	1	0	7.006	98.923	6.854	NA	1	5	49
06/06/2023 02:15	1	0	6.963	98.959	6.817	NA	1.3	2.7	63
06/06/2023 02:30	1	0	6.941	98.737	6.762	NA	1.7	3.7	53
06/06/2023 02:45	1	0	6.877	98.526	6.667	NA	1.7	3.3	48
06/06/2023 03:00	1	0	6.663	98.123	6.393	NA	1.7	3	55
06/06/2023 03:15	1	0	6.491	97.569	6.139	NA	1.3	3	68
06/06/2023 03:30	1	0	6.577	97.99	6.288	NA	1.3	3	63
06/06/2023 03:45	2	0	6.469	98.407	6.242	NA	1.3	3	59
06/06/2023 04:00	7	0	6.427	98.485	6.21	1002.7	1.7	4	75
06/06/2023 04:15	11	0	6.555	98.398	6.326	669.3	1.7	4	83
06/06/2023 04:30	17	0	6.727	98.291	6.482	NA	1.3	3.7	53
06/06/2023 04:45	28	0	6.727	97.911	6.426	NA	1.7	3.3	65
06/06/2023 05:00	37	0	6.941	97.531	6.584	NA	1.3	3.7	59
06/06/2023 05:15	39	0	6.984	97.078	6.559	NA	2	3	27
06/06/2023 05:30	39	0	6.856	97.234	6.453	NA	0.7	2.3	45
06/06/2023 05:45	51	0	6.62	97.061	6.192	NA	1.7	11.7	41
06/06/2023 06:00	47	0	6.577	97.51	6.216	NA	2.7	15	41
06/06/2023 06:15	64	0	6.534	97.957	6.24	NA	3	12	46
06/06/2023 06:30	56	0	6.555	97.664	6.218	NA	2.3	10.4	41
06/06/2023 06:45	66	0	6.512	97.931	6.214	NA	2	4.3	51
06/06/2023 07:00	96	0	6.534	98.444	6.312	NA	2.3	4.3	49
06/06/2023 07:15	91	0	6.748	98.087	6.473	NA	2	4	63

06/06/2023 07:30	116	0	6.641	97.537	6.285	NA	2.3	4.7	68
06/06/2023 07:45	119	0	6.92	96.695	6.437	NA	2	4.3	51
06/06/2023 08:00	124	0	7.285	95.004	6.544	NA	2.3	4	84
06/06/2023 08:15	136	0	7.456	95.123	6.733	NA	2	4.7	62
06/06/2023 08:30	154	0	7.671	93.97	6.769	NA	2	4	76
06/06/2023 08:45	206	0	7.542	93.742	6.606	NA	2.7	4.3	56
06/06/2023 09:00	242	0	8.078	92.044	6.872	NA	2.7	5	59
06/06/2023 09:15	253	0	8.657	90.234	7.156	NA	2.3	4.3	68
06/06/2023 09:30	299	0	8.443	89.375	6.804	NA	2.7	5	52
06/06/2023 09:45	314	0	8.528	89.741	6.949	NA	3	5.3	46
06/06/2023 10:00	303	0	8.936	88.931	7.219	NA	2.7	4.3	83
06/06/2023 10:15	296	0	9.301	86.801	7.224	NA	2.3	5.3	75
06/06/2023 10:30	441	0	9.73	84.829	7.31	NA	2.7	5	68
06/06/2023 10:45	533	0	9.537	83.607	6.909	NA	3	4.7	59
06/06/2023 11:00	469	0	10.12	82.307	7.248	NA	3	5.3	62
06/06/2023 11:15	471	0	10.07	81.122	6.994	NA	3	6	62
06/06/2023 11:30	522	0	10.72	81.953	7.772	NA	3	5	61
06/06/2023 11:45	854	0	10.89	80.783	7.728	NA	3	6	53
06/06/2023 12:00	1264	0	11.87	76.551	7.898	1057	3	6	62
06/06/2023 12:15	943	0	12.2	74.028	7.718	NA	2.7	6.3	58
06/06/2023 12:30	967	0	12.82	70.459	7.592	NA	3	6	65
06/06/2023 12:45	924	0	12.84	69.418	7.395	NA	3.7	6	63
06/06/2023 13:00	879	0	14.56	64.41	7.933	NA	3.3	6.3	79
06/06/2023 13:15	872	0	13.74	68.223	8.002	NA	3.7	6.3	87
06/06/2023 13:30	844	0	13.83	65.971	7.591	NA	3.3	7	76
06/06/2023 13:45	853	0	14.47	63.366	7.612	NA	3	6.7	92
06/06/2023 14:00	814	0	14.68	67.793	8.811	NA	3	6.3	73
06/06/2023 14:15	784	0	14.71	61.553	7.41	NA	3.3	6	75
06/06/2023 14:30	757	0	14.49	65.602	8.142	1057.1	3.3	6.3	66
06/06/2023 14:45	736	0	14.21	65.312	7.811	NA	3.3	6	68
06/06/2023 15:00	712	0	14.45	64.016	7.741	NA	3.7	6	70
06/06/2023 15:15	672	0	14.56	59.582	6.793	1032.4	3	5	61
06/06/2023 15:30	664	0	14.36	62.713	7.359	1015	3	6.3	82
06/06/2023 15:45	619	0	14.75	58.9	6.807	1016.9	3	5.3	100
06/06/2023 16:00	587	0	13.89	63.449	7.082	1013.5	3	5.7	75
06/06/2023 16:15	546	0	13.89	63.339	7.057	1013.9	3	6.7	66
06/06/2023 16:30	507	0	13.7	65.412	7.344	1016	2.7	6.7	69
06/06/2023 16:45	499	0	14.81	62.702	7.783	1005.5	2.3	5	51
06/06/2023 17:00	276	0	13.42	70.105	8.094	NA	3.3	6.3	106
06/06/2023 17:15	428	0	12.73	71.858	7.798	1001.2	4	6	117
06/06/2023 17:30	339	0	12.33	71.397	7.312	1053.7	4	6	108
06/06/2023 17:45	337	0	12.78	69.342	7.317	1022.9	4	6.3	99
06/06/2023 18:00	289	0	12.24	71.057	7.159	1028.7	3.7	6	99
06/06/2023 18:15	243	0	11.79	71.853	6.889	1045.8	3.7	5.7	84
06/06/2023 18:30	199	0	11.36	75.155	7.13	1067.2	4	7	94
06/06/2023 18:45	176	0	10.95	76.387	6.972	1064.1	4.3	7	99
06/06/2023 19:00	142	0	10.33	76.46	6.383	NA	4.3	6	92
06/06/2023 19:15	116	0	9.944	78.337	6.36	NA	4.3	6	92
06/06/2023 19:30	112	0	10.07	80.407	6.865	NA	3.7	5.7	92
06/06/2023 19:45	83	0	8.936	83.745	6.344	NA	3.7	5.3	89
06/06/2023 20:00	33	0	8.486	86.487	6.369	NA	3	5	83

06/06/2023 20:15	7	0	8.357	85.31	6.044	NA	2.3	4	93
06/06/2023 20:30	3	0	7.842	88.185	6.017	884.6	2	3.7	97
06/06/2023 20:45	1	0	7.649	89.545	6.048	856	2	3.7	82
06/06/2023 21:00	1	0	7.499	90.088	5.987	NA	2	3.7	86
06/06/2023 21:15	1	0	7.499	90.628	6.073	NA	2	3.3	92
06/06/2023 21:30	1	0	7.263	91.626	5.998	NA	2	3.7	80
06/06/2023 21:45	1	0	7.199	91.305	5.883	NA	1.7	4	92
06/06/2023 22:00	1	0	7.049	92.294	5.89	NA	1.3	3.3	84
06/06/2023 22:15	1	0	6.984	92.578	5.871	NA	1.3	3.3	94
06/06/2023 22:30	1	0	6.748	92.946	5.694	NA	2.3	3.7	90
06/06/2023 22:45	1	0	6.77	93.841	5.854	NA	1.7	4	83
06/06/2023 23:00	1	0	6.813	94.597	6.012	NA	1.7	3.3	87
06/06/2023 23:15	1	0	6.705	95.38	6.025	NA	1.7	4.3	73
06/06/2023 23:30	1	0	6.705	95.898	6.103	NA	2	4.3	77
06/06/2023 23:45	1	0	6.62	96.397	6.093	NA	1.7	3.7	75
06/07/2023 00:00	1	0	6.469	96.506	5.959	NA	2.7	4.3	76
06/07/2023 00:15	1	0	6.448	96.643	5.959	NA	1.7	3.3	82
06/07/2023 00:30	1	0	6.384	96.727	5.907	NA	2.3	4	83
06/07/2023 00:45	1	0	6.298	96.786	5.83	NA	2	4	76
06/07/2023 01:00	1	0	6.148	96.794	5.682	NA	1.7	3.3	90
06/07/2023 01:15	1	0	5.955	96.638	5.466	NA	2.3	4	79
06/07/2023 01:30	1	0	5.912	96.64	5.423	NA	1.7	3.7	101
06/07/2023 01:45	1	0	5.955	96.799	5.49	NA	1.7	4	100
06/07/2023 02:00	1	0	6.019	96.954	5.577	NA	2.3	4	84
06/07/2023 02:15	1	0	5.976	96.814	5.513	NA	2	3.7	100
06/07/2023 02:30	1	0	6.041	96.562	5.54	NA	1.3	3	87
06/07/2023 02:45	1	0	5.976	95.944	5.383	NA	2.3	4.3	89
06/07/2023 03:00	1	0	5.976	95.778	5.358	NA	2	4	75
06/07/2023 03:15	1	0	5.998	95.659	5.362	NA	2	3.7	79
06/07/2023 03:30	1	0	6.019	95.746	5.396	NA	1.3	2.7	84
06/07/2023 03:45	2	0	5.912	96.02	5.331	NA	1.7	3.7	73
06/07/2023 04:00	6	0	5.848	96.443	5.33	NA	2.3	5	77
06/07/2023 04:15	8	0	5.848	96.191	5.292	NA	1.7	4	101
06/07/2023 04:30	13	0	5.89	95.787	5.274	829	2	4	94
06/07/2023 04:45	21	0	5.976	95.688	5.345	860.9	2.3	4	93
06/07/2023 05:00	31	0	6.019	95.404	5.345	932.5	2	5.3	93
06/07/2023 05:15	32	0	6.062	95.608	5.418	975.7	2.3	4	89
06/07/2023 05:30	44	0	6.255	95.499	5.594	NA	2	3.7	86
06/07/2023 05:45	49	0	6.212	94.987	5.474	NA	1.7	3.7	83
06/07/2023 06:00	82	0	6.534	95.033	5.801	NA	2.3	4.3	65
06/07/2023 06:15	94	0	6.727	93.632	5.779	NA	1.3	3	69
06/07/2023 06:30	106	0	6.898	93.539	5.935	NA	1.7	4	65
06/07/2023 06:45	147	0	6.791	91.815	5.56	NA	2.3	5.3	69
06/07/2023 07:00	141	0	6.856	90.025	5.34	NA	2.3	4.7	77
06/07/2023 07:15	169	0	7.156	89.874	5.613	NA	2.3	4.3	76
06/07/2023 07:30	176	0	7.134	90.254	5.653	NA	3	6.3	63
06/07/2023 07:45	202	0	7.606	88.962	5.911	NA	2.3	5.7	80
06/07/2023 08:00	253	0	7.799	88.487	6.024	NA	2.7	5	76
06/07/2023 08:15	229	0	8.228	86.856	6.177	NA	2.7	5.7	75
06/07/2023 08:30	256	0	8.55	85.58	6.28	NA	2.7	5	79
06/07/2023 08:45	316	0	9	83.626	6.387	NA	3	5	73

06/07/2023 09:00	271	0	8.7	84.997	6.328	NA	3	5.3	69
06/07/2023 09:15	276	0	9	83.775	6.413	NA	3	5.3	69
06/07/2023 09:30	394	0	9.172	82.631	6.381	NA	3.3	5.3	80
06/07/2023 09:45	477	0	10.01	80.06	6.739	NA	3.3	6.3	83
06/07/2023 10:00	576	0	10.01	76.986	6.171	NA	3.7	5.7	87
06/07/2023 10:15	841	0	11.53	72.111	6.693	NA	3.3	5.7	87
06/07/2023 10:30	686	0	11.23	73.672	6.715	NA	3.3	6.7	82
06/07/2023 10:45	593	0	10.97	75.567	6.836	NA	4.3	7	97
06/07/2023 11:00	562	0	11.1	75.843	7.014	NA	3.3	6.3	83
06/07/2023 11:15	558	0	10.93	74.972	6.679	NA	3.7	6.3	84
06/07/2023 11:30	708	0	12.24	70.164	6.975	NA	4	6.7	87
06/07/2023 11:45	526	0	11.83	71.269	6.811	NA	4	7	82
06/07/2023 12:00	1027	0	12.2	73.645	7.641	NA	4	6.3	80
06/07/2023 12:15	964	0	12.84	70.156	7.549	NA	3.7	6.7	66
06/07/2023 12:30	582	0	13.23	66.838	7.21	NA	4.3	6.7	100
06/07/2023 12:45	1087	0	13.38	69.314	7.886	NA	4	7	103
06/07/2023 13:00	1081	0	13.72	67.326	7.787	NA	3.7	7	93
06/07/2023 13:15	942	0	13.33	69.754	7.938	NA	3.7	6	94
06/07/2023 13:30	366	0	12.88	68.754	7.295	NA	3.3	6	83
06/07/2023 13:45	471	0	12.88	70.115	7.582	NA	3.7	5.7	77
06/07/2023 14:00	336	0	13.14	69.491	7.698	NA	3.7	6.3	92
06/07/2023 14:15	697	0	12.48	71.36	7.448	NA	3.7	7	93
06/07/2023 14:30	852	0	13.44	67.436	7.545	1019.5	4	7	86
06/07/2023 14:45	776	0	13.7	68.763	8.077	1066.6	4	7	101
06/07/2023 15:00	794	0	13.4	71.08	8.277	NA	4.3	6.7	87
06/07/2023 15:15	763	0	13.76	67.839	7.94	1003.4	4	7.3	90
06/07/2023 15:30	749	0	13.68	68.438	7.987	988.1	3.7	6.3	79
06/07/2023 15:45	664	0	12.43	71.73	7.483	988.4	4.3	6.7	83
06/07/2023 16:00	648	0	13.25	68.911	7.678	981.2	3.7	7.7	84
06/07/2023 16:15	713	0	13.12	69.5	7.679	928.7	4	6.7	83
06/07/2023 16:30	582	0	11.34	73.309	6.747	961.8	3.7	7	69
06/07/2023 16:45	264	0	12.86	66.741	6.841	NA	3.7	6.7	84
06/07/2023 17:00	248	0	12.58	68.859	7.03	NA	3.7	5.7	92
06/07/2023 17:15	614	0	12.35	70.379	7.122	892.3	3.7	6	80
06/07/2023 17:30	204	0	10.01	77.052	6.183	NA	3.7	5.7	75
06/07/2023 17:45	136	0	9.408	80.581	6.247	NA	3.3	5.3	96
06/07/2023 18:00	89	0	8.743	82.306	5.904	NA	3.3	6	83
06/07/2023 18:15	68	0	8.593	83.772	6.012	NA	2.7	4.7	92
06/07/2023 18:30	82	0	8.528	84.018	5.992	NA	2.7	5.3	97
06/07/2023 18:45	53	0	8.357	85.379	6.056	NA	2.7	4.7	96
06/07/2023 19:00	51	0	8.164	85.212	5.838	NA	2.7	5	79
06/07/2023 19:15	42	0	7.971	85.621	5.717	NA	2.3	4.3	100
06/07/2023 19:30	28	0	7.735	86.198	5.582	NA	2.3	5	84
06/07/2023 19:45	19	0	7.456	87.35	5.499	950.9	2.7	5	83
06/07/2023 20:00	16	0	7.413	87.549	5.489	885.4	2	4	106
06/07/2023 20:15	6	0	7.156	88.316	5.361	834	2.3	5	101
06/07/2023 20:30	3	0	7.027	89.158	5.37	799.8	1.7	5	108
06/07/2023 20:45	1	0	6.898	89.448	5.29	NA	0.7	2	265
06/07/2023 21:00	1	0	6.641	89.613	5.062	NA	1.7	4.3	103
06/07/2023 21:15	1	0	6.469	89.842	4.929	NA	2	5	106
06/07/2023 21:30	1	0	6.384	90.106	4.886	NA	1.3	3.3	79

06/07/2023 21:45	1	0	6.255	90.163	4.768	NA	1.7	4	82
06/07/2023 22:00	1	0	6.319	90.596	4.9	NA	1.7	6.3	90
06/07/2023 22:15	1	0	6.298	90.935	4.933	NA	1.7	9	93
06/07/2023 22:30	1	0	6.234	91.389	4.94	NA	2	6	97
06/07/2023 22:45	1	0	6.255	92.033	5.062	NA	1	4.3	100
06/07/2023 23:00	1	0	6.212	91.919	5.002	NA	2	7.3	107
06/07/2023 23:15	1	0	6.062	91.971	4.861	NA	1.3	4.3	113
06/07/2023 23:30	1	0	5.998	92.184	4.831	NA	1	4	83
06/07/2023 23:45	1	0	5.912	92.308	4.765	NA	1.7	7.3	99
06/08/2023 00:00	1	0	5.933	92.532	4.821	NA	1.7	5.7	97
06/08/2023 00:15	1	0	5.998	92.496	4.879	NA	3.7	17.4	83
06/08/2023 00:30	1	0	5.998	92.351	4.856	NA	2.7	14.7	100
06/08/2023 00:45	1	0	6.105	92.076	4.92	NA	1	7.3	108
06/08/2023 01:00	1	0	6.212	92.003	5.015	NA	1.7	17	120
06/08/2023 01:15	1	0	6.255	92.383	5.117	NA	1.3	10.7	92
06/08/2023 01:30	1	0	6.298	92.744	5.215	NA	3.3	16	82
06/08/2023 01:45	1	0	6.255	92.758	5.175	NA	1.3	3.7	97
06/08/2023 02:00	1	0	6.298	92.67	5.204	NA	3	21.4	80
06/08/2023 02:15	1	0	6.234	92.639	5.135	NA	6	43.1	89
06/08/2023 02:30	1	0	6.191	92.45	5.063	NA	2.3	11.7	87
06/08/2023 02:45	1	0	6.169	92.505	5.051	NA	3.7	22	93
06/08/2023 03:00	1	0	6.019	92.683	4.929	NA	2	6	69
06/08/2023 03:15	1	0	5.912	92.245	4.755	NA	2	4.3	80
06/08/2023 03:30	1	0	5.805	92.511	4.69	NA	2	4	80
06/08/2023 03:45	3	0	5.848	92.085	4.666	NA	2.3	4.7	92
06/08/2023 04:00	8	0	5.933	92.337	4.79	NA	1.7	4	92
06/08/2023 04:15	12	0	5.912	92.189	4.746	NA	1.3	6.3	93
06/08/2023 04:30	18	0	5.912	92.212	4.75	837.9	1.7	12.7	84
06/08/2023 04:45	22	0	5.933	92.07	4.749	861.8	4.7	22.4	90
06/08/2023 05:00	37	0	6.062	91.246	4.748	961	3	12.4	89
06/08/2023 05:15	61	0	6.234	90.442	4.791	NA	1	4	93
06/08/2023 05:30	56	0	6.298	90.405	4.849	NA	1.7	8.7	79
06/08/2023 05:45	76	0	6.512	90.225	5.032	NA	2	6	86
06/08/2023 06:00	67	0	6.469	89.517	4.877	NA	4.7	17	86
06/08/2023 06:15	98	0	6.727	88.582	4.981	NA	2.7	21.7	86
06/08/2023 06:30	91	0	6.663	88.682	4.933	NA	2.3	10.7	83
06/08/2023 06:45	127	0	7.006	88.463	5.237	NA	3	4.7	80
06/08/2023 07:00	146	0	7.263	88.009	5.417	NA	2.7	5	76
06/08/2023 07:15	179	0	7.435	87.401	5.486	NA	2.3	8.7	100
06/08/2023 07:30	272	0	7.735	85.48	5.461	NA	6	38.1	77
06/08/2023 07:45	311	0	8.293	83.143	5.609	NA	3	15	82
06/08/2023 08:00	251	0	7.949	84.819	5.56	NA	1.7	6.3	76
06/08/2023 08:15	286	0	8.486	83.61	5.879	NA	2.3	6.7	93
06/08/2023 08:30	283	0	8.786	82.824	6.037	NA	3	6	80
06/08/2023 08:45	314	0	8.207	84.939	5.834	NA	3.7	6.3	77
06/08/2023 09:00	298	0	8.679	83.548	6.058	NA	2	5.7	65
06/08/2023 09:15	406	0	8.679	82.087	5.803	NA	1.7	8	73
06/08/2023 09:30	483	0	10.14	78.058	6.496	NA	2.3	6.3	69
06/08/2023 09:45	378	0	9.515	77.821	5.847	NA	2.7	13.4	82
06/08/2023 10:00	437	0	9.429	80.282	6.214	NA	3	6.7	73
06/08/2023 10:15	538	0	10.33	78.785	6.819	NA	4	7	80

06/08/2023 10:30	482	0	10.61	76.24	6.612	NA	3.3	6.7	89
06/08/2023 10:45	527	0	10.61	77.166	6.787	NA	2.3	6.3	89
06/08/2023 11:00	463	0	10.27	78.741	6.748	NA	3.3	6.7	90
06/08/2023 11:15	783	0	11.4	75.691	7.275	NA	4	7.3	89
06/08/2023 11:30	549	0	11.27	75.302	7.075	NA	4.7	7.7	92
06/08/2023 11:45	608	0	11.4	73.864	6.919	NA	3.7	11.4	92
06/08/2023 12:00	582	0	11.23	76.269	7.22	NA	3	7.7	89
06/08/2023 12:15	498	0	11.23	75.363	7.046	NA	4.3	7.3	82
06/08/2023 12:30	1048	0	12.69	68.786	7.117	NA	3.3	9	80
06/08/2023 12:45	972	0	12.41	71.392	7.393	NA	4	7.3	80
06/08/2023 13:00	887	0	12.67	70.022	7.357	NA	5.3	8.7	96
06/08/2023 13:15	947	0	12.78	70.358	7.53	NA	6.3	9.4	99
06/08/2023 13:30	929	0	12.93	69.053	7.4	NA	6.3	9.7	92
06/08/2023 13:45	891	0	12.45	71.244	7.404	NA	7	10.4	96
06/08/2023 14:00	862	0	12.6	72.032	7.709	1061.6	6.7	10.7	96
06/08/2023 14:15	851	0	13.63	67.793	7.807	1034.7	5	11	92
06/08/2023 14:30	823	0	13.5	68.859	7.913	1016.2	3	8.3	100
06/08/2023 14:45	778	0	12.56	69.18	7.077	1052.4	2.7	7	82
06/08/2023 15:00	759	0	13.2	69.012	7.658	NA	1.7	6.3	92
06/08/2023 15:15	678	0	12.75	68.376	7.091	1023.2	3.7	15.4	89
06/08/2023 15:30	662	0	12.99	66.467	6.904	1009.7	5.7	11	92
06/08/2023 15:45	569	0	12.78	69.451	7.34	1032.8	3.7	17.4	96
06/08/2023 16:00	561	0	12.56	69.001	7.039	1018.5	3	9.7	97
06/08/2023 16:15	456	0	11.38	72.743	6.675	1058.9	5	10.4	93
06/08/2023 16:30	386	0	11.4	71.926	6.532	NA	6.7	10.7	96
06/08/2023 16:45	571	0	12.75	70.005	7.436	965.9	6.7	10.7	94
06/08/2023 17:00	437	0	12.24	70.823	7.111	1022.9	2.3	11	94
06/08/2023 17:15	214	0	11.36	73.419	6.789	NA	2.3	7.7	89
06/08/2023 17:30	359	0	11.19	73.819	6.703	1029.5	5	10	90
06/08/2023 17:45	163	0	10.33	75.729	6.244	NA	7	10.4	87
06/08/2023 18:00	92	0	9.193	78.988	5.749	NA	7	10.4	93
06/08/2023 18:15	299	0	10.03	77.911	6.364	981.8	4.7	9	92
06/08/2023 18:30	192	0	9.558	78.964	6.1	NA	2	7.3	90
06/08/2023 18:45	59	0	8.378	83.436	5.744	NA	2.7	7	96
06/08/2023 19:00	41	0	8.035	84.329	5.561	NA	2.7	10	99
06/08/2023 19:15	23	0	7.928	85.96	5.732	NA	3	17	89
06/08/2023 19:30	27	0	7.799	84.892	5.425	1018	1.7	5	114
06/08/2023 19:45	14	0	7.478	86.242	5.336	948.5	2	5.3	101
06/08/2023 20:00	8	0	7.413	87.141	5.422	841.3	1.7	11	99
06/08/2023 20:15	7	0	7.199	87.648	5.294	817.1	2.7	5.7	99
06/08/2023 20:30	3	0	7.263	88.458	5.49	796.3	4	7.3	99
06/08/2023 20:45	1	0	7.156	88.757	5.433	NA	2	5.7	111
06/08/2023 21:00	1	0	7.285	88.197	5.469	NA	1.3	9	197
06/08/2023 21:15	1	0	7.049	89.737	5.485	NA	2	7.7	93
06/08/2023 21:30	1	0	6.92	89.352	5.296	NA	4.3	8.7	87
06/08/2023 21:45	1	0	6.877	89.918	5.344	NA	3.3	7	83
06/08/2023 22:00	1	0	6.62	90.358	5.16	NA	3.7	9	96
06/08/2023 22:15	1	0	6.748	90.605	5.326	NA	5	8	94
06/08/2023 22:30	1	0	6.748	90.66	5.335	NA	5	8	97
06/08/2023 22:45	1	0	6.727	89.947	5.2	NA	4.3	7.3	99
06/08/2023 23:00	1	0	6.748	90.501	5.31	NA	2.3	8.3	94

06/08/2023 23:15	1	0	6.791	90.973	5.427	NA	2	10.4	94
06/08/2023 23:30	1	0	6.684	90.982	5.322	NA	1.3	5.7	101
06/08/2023 23:45	1	0	6.598	91.453	5.312	NA	1	4	99
06/09/2023 00:00	1	0	6.577	91.708	5.33	NA	1.7	6	100
06/09/2023 00:15	1	0	6.255	90.674	4.849	NA	3	8.3	106
06/09/2023 00:30	1	0	6.212	91.287	4.903	NA	2.3	7.3	100
06/09/2023 00:45	1	0	6.319	91.383	5.024	NA	2	9.7	197
06/09/2023 01:00	1	0	6.212	91.952	5.007	NA	1.7	5.7	115
06/09/2023 01:15	1	0	5.933	91.58	4.673	NA	1.7	5.3	100
06/09/2023 01:30	1	0	6.062	91.96	4.859	NA	1	4	58
06/09/2023 01:45	1	0	6.148	91.978	4.947	NA	1.7	5	306
06/09/2023 02:00	1	0	6.169	92.222	5.007	NA	1.3	4	206
06/09/2023 02:15	1	0	6.191	92.619	5.09	NA	1.3	3.7	307
06/09/2023 02:30	1	0	6.062	92.752	4.982	NA	2	13.4	117
06/09/2023 02:45	1	0	5.848	92.129	4.673	NA	6	12	99
06/09/2023 03:00	1	0	5.676	92.702	4.591	NA	7	10	101
06/09/2023 03:15	1	0	5.676	93.26	4.677	NA	6	12.4	106
06/09/2023 03:30	2	0	5.783	93.05	4.751	NA	4.3	14	108
06/09/2023 03:45	6	0	5.74	93.013	4.703	NA	5	14.4	106
06/09/2023 04:00	11	0	5.783	92.616	4.685	NA	4.7	14.7	104
06/09/2023 04:15	16	0	5.848	92.415	4.717	865.7	3.3	13.4	104
06/09/2023 04:30	18	0	5.933	92.259	4.778	914.5	3.3	12	100
06/09/2023 04:45	23	0	6.105	92.129	4.928	897.9	4.7	25.4	100
06/09/2023 05:00	27	0	6.191	91.406	4.9	971.5	9	62.1	99
06/09/2023 05:15	36	0	6.298	91.916	5.087	NA	3.3	31.4	94
06/09/2023 05:30	41	0	6.341	91.202	5.017	NA	8.3	26.4	94
06/09/2023 05:45	51	0	6.469	91.669	5.218	NA	7	36.1	93
06/09/2023 06:00	62	0	6.62	91.023	5.265	NA	3.3	10	93
06/09/2023 06:15	96	0	6.813	90.474	5.369	NA	4	9.4	93
06/09/2023 06:30	131	0	6.984	89.778	5.428	NA	6.7	9.4	92
06/09/2023 06:45	343	0	7.263	89.233	5.616	NA	6.7	9.7	90
06/09/2023 07:00	142	0	7.542	87.716	5.644	NA	4.7	9	93
06/09/2023 07:15	236	0	7.778	87.759	5.883	NA	2.7	10.4	90
06/09/2023 07:30	181	0	7.821	88.28	6.011	NA	3	9.4	89
06/09/2023 07:45	414	0	8.207	86.377	6.076	NA	4.3	10.7	86
06/09/2023 08:00	442	0	8.7	85.167	6.357	NA	6.3	11.4	89
06/09/2023 08:15	568	0	9.215	83.342	6.547	NA	8	11	92
06/09/2023 08:30	524	0	9.258	82.754	6.487	NA	5.3	30.1	86
06/09/2023 08:45	627	0	10.31	80.938	7.191	NA	2.3	11	93
06/09/2023 09:00	632	0	10.48	80.204	7.226	NA	8.3	35.7	93
06/09/2023 09:15	676	0	10.89	79.94	7.575	NA	8.3	11.4	93
06/09/2023 09:30	692	0	11.1	77.963	7.417	NA	3	11	94
06/09/2023 09:45	713	0	11.25	77.459	7.468	NA	0.3	0.7	94
06/09/2023 10:00	729	0	12.22	75.427	8.013	NA	5	85.2	87
06/09/2023 10:15	716	0	12.71	73.475	8.104	NA	4.7	18.4	90
06/09/2023 10:30	697	0	12.84	72.541	8.04	NA	2	20	89
06/09/2023 10:45	786	0	13.57	71.926	8.617	NA	7.3	11	93
06/09/2023 11:00	841	0	13.83	71.601	8.798	NA	5.3	11	87
06/09/2023 11:15	821	0	14.68	66.305	8.483	NA	4	11	89
06/09/2023 11:30	811	0	14.36	67.556	8.452	NA	4	13.4	92
06/09/2023 11:45	859	0	15.01	65.885	8.695	NA	7.7	14.7	94

06/09/2023 12:00	878	0	15.05	65.309	8.606	NA	6	52.4	94
06/09/2023 12:15	886	0	15.16	67.282	9.149	NA	7.7	10.7	94
06/09/2023 12:30	884	0	15.56	65.522	9.144	NA	5	18	92
06/09/2023 12:45	839	0	16.25	64.396	9.539	NA	9.4	51.1	90
06/09/2023 13:00	868	0	16.19	62.141	8.948	NA	5.7	14.4	84
06/09/2023 13:15	838	0	16.21	61.466	8.807	NA	8.3	67.5	83
06/09/2023 13:30	806	0	16.19	61.669	8.835	NA	5.7	37.7	87
06/09/2023 13:45	793	0	16.72	58.634	8.594	NA	5	17.7	87
06/09/2023 14:00	721	0	16.29	57.847	7.992	NA	4.7	34.4	89
06/09/2023 14:15	758	0	16.53	57.214	8.051	NA	15.4	85.2	92
06/09/2023 14:30	733	0	16.81	57.534	8.394	1063.2	7.3	11	90
06/09/2023 14:45	696	0	16.53	56.889	7.967	NA	3.7	10.7	93
06/09/2023 15:00	626	0	16.29	60.739	8.712	NA	6	58.4	93
06/09/2023 15:15	631	0	15.95	59.988	8.205	1052.3	2.3	24.7	96
06/09/2023 15:30	607	0	16.27	59.669	8.429	1042.4	7	60.1	97
06/09/2023 15:45	584	0	16.4	56.815	7.828	1035.6	8	47.1	96
06/09/2023 16:00	582	0	16.4	60.999	8.876	1018.2	7.3	20.7	94
06/09/2023 16:15	549	0	16.23	61.125	8.745	1014.5	0.7	5.3	93
06/09/2023 16:30	507	0	16.08	60.987	8.57	1018.1	6	17	96
06/09/2023 16:45	459	0	15.76	61.926	8.492	1023.6	10	50.8	96
06/09/2023 17:00	429	0	15.91	61.494	8.53	1024.2	7.7	10	97
06/09/2023 17:15	329	0	15.07	65.167	8.595	NA	5.7	30.4	99
06/09/2023 17:30	172	0	14.53	66.494	8.382	NA	4.7	36.4	99
06/09/2023 17:45	292	0	14.9	66.961	8.833	1065	0.7	9.4	97
06/09/2023 18:00	256	0	14.56	69.541	9.065	NA	5.3	31.1	99
06/09/2023 18:15	231	0	13.72	71.862	8.748	NA	7.7	9.7	100
06/09/2023 18:30	206	0	13.1	73.581	8.498	NA	7.3	9.4	99
06/09/2023 18:45	222	0	12.97	74.73	8.603	NA	7.3	9.7	103
06/09/2023 19:00	107	0	12.05	77.815	8.306	NA	7.3	9.4	100
06/09/2023 19:15	107	0	11.96	79.181	8.479	NA	5.7	33.4	100
06/09/2023 19:30	67	0	10.57	82.93	7.799	NA	10.7	22.7	100
06/09/2023 19:45	33	0	9.88	84.866	7.464	NA	8.3	20.7	100
06/09/2023 20:00	22	0	8.915	88.005	7.045	NA	9	22.4	101
06/09/2023 20:15	14	0	8.335	89.572	6.73	991.9	10	85.2	106
06/09/2023 20:30	8	0	8.035	91.113	6.682	938.5	13.4	50.1	104
06/09/2023 20:45	3	0	7.692	91.843	6.457	828.5	14.4	50.4	99
06/09/2023 21:00	1	0	7.542	92.685	6.441	793.4	13.4	48.4	93
06/09/2023 21:15	1	0	7.113	93.489	6.14	NA	7	30.7	86
06/09/2023 21:30	1	0	6.856	95.413	6.179	NA	13.4	49.8	92
06/09/2023 21:45	1	0	6.898	96.02	6.314	NA	8.7	45.1	94
06/09/2023 22:00	1	0	6.963	93.706	6.025	NA	10.4	30.1	99
06/09/2023 22:15	1	0	7.327	91.261	6.004	NA	15.4	84.2	90
06/09/2023 22:30	1	0	6.92	92.369	5.774	NA	6.7	26.7	87
06/09/2023 22:45	1	0	6.555	95.283	5.861	NA	6.7	18.7	84
06/09/2023 23:00	1	0	8.593	84.082	6.066	NA	8	24	93
06/09/2023 23:15	1	0	6.469	94.079	5.592	NA	9.7	31.4	83
06/09/2023 23:30	1	0	9.472	74.707	5.217	NA	10.7	44.4	90
06/09/2023 23:45	1	0	9.644	67.295	3.889	NA	9	35.4	99
06/10/2023 00:00	1	0	9.601	60.932	2.444	NA	11	39.4	101
06/10/2023 00:15	1	0	9.301	57.571	1.368	NA	9	29.7	101
06/10/2023 00:30	1	0	9.901	51.514	0.386	NA	7.3	42.7	101

06/10/2023 00:45	1	0	10.33	46.122	-0.739	NA	11.7	43.7	100
06/10/2023 01:00	1	0	10.63	55.48	2.096	NA	7	20.4	99
06/10/2023 01:15	1	0	10.67	61.981	3.699	NA	8.7	29.1	96
06/10/2023 01:30	1	0	10.18	63.201	3.508	NA	10.7	41.4	94
06/10/2023 01:45	1	0	10.14	64.92	3.848	NA	9.4	31.1	100
06/10/2023 02:00	1	0	10.35	62.061	3.413	NA	9.4	27.1	99
06/10/2023 02:15	1	0	9.772	59.22	2.206	NA	12	43.7	100
06/10/2023 02:30	1	0	9.365	61.32	2.31	NA	11	34.7	101
06/10/2023 02:45	1	0	10.01	59.654	2.53	NA	6.7	18.7	99
06/10/2023 03:00	1	0	10.37	63.169	3.684	NA	8.7	24.4	101
06/10/2023 03:15	1	0	10.63	64.906	4.314	NA	5.3	23.7	101
06/10/2023 03:30	3	0	11.55	66.709	5.586	908.7	8.3	28.7	101
06/10/2023 03:45	8	0	11.19	69.77	5.885	828.7	9.4	30.7	101
06/10/2023 04:00	13	0	11.21	71.131	6.185	874.1	10	28.1	100
06/10/2023 04:15	21	0	11.17	69.841	5.879	931.1	6.3	22	100
06/10/2023 04:30	27	0	11.08	71.571	6.15	1005.6	5.7	28.7	100
06/10/2023 04:45	36	0	11.45	71.702	6.528	NA	5.3	13.7	100
06/10/2023 05:00	101	0	9.987	72.39	5.261	NA	5	18.4	96
06/10/2023 05:15	132	0	12	71.478	7.019	NA	7	19.7	92
06/10/2023 05:30	171	0	10.29	77.551	6.547	NA	7.3	31.7	84
06/10/2023 05:45	221	0	11.66	73.269	7.049	NA	6	20	86
06/10/2023 06:00	282	0	12.65	66.978	6.688	NA	8	23	97
06/10/2023 06:15	349	0	12.88	67.779	7.086	NA	8	27.1	101
06/10/2023 06:30	414	0	12.84	69.227	7.354	NA	5.3	14	103
06/10/2023 06:45	249	0	12.95	68.989	7.407	NA	9.4	38.1	100
06/10/2023 07:00	351	0	13.31	68.737	7.702	NA	8.7	25.4	97
06/10/2023 07:15	484	0	13.66	67.79	7.827	NA	8.7	35.4	92
06/10/2023 07:30	349	0	12.88	71.896	7.95	NA	6	16	93
06/10/2023 07:45	448	0	12.78	71.437	7.753	NA	6.3	21	92
06/10/2023 08:00	347	0	13.63	69.593	8.192	NA	5.3	18	94
06/10/2023 08:15	572	0	14.02	68.962	8.428	NA	4.7	12.7	97
06/10/2023 08:30	631	0	14.88	66.822	8.782	NA	6	16.4	100
06/10/2023 08:45	676	0	15.67	65.733	9.294	NA	6.7	30.4	97
06/10/2023 09:00	623	0	15.78	62.194	8.576	NA	7	45.1	99
06/10/2023 09:15	723	0	16.31	61.819	8.993	NA	4.3	10.4	94
06/10/2023 09:30	766	0	17.15	63.746	10.242	NA	3.7	19	93
06/10/2023 09:45	766	0	17.99	62.53	10.745	NA	4.3	15.4	90
06/10/2023 10:00	761	0	18.05	63.702	11.085	NA	3.3	10.7	92
06/10/2023 10:15	758	0	18.55	63.687	11.549	NA	4.7	21	94
06/10/2023 10:30	779	0	18.61	63.386	11.538	NA	3.3	9	90
06/10/2023 10:45	794	0	19.06	62.205	11.679	NA	3.7	15.4	97
06/10/2023 11:00	816	0	19.4	61.883	11.925	NA	5.3	17.4	100
06/10/2023 11:15	836	0	20.18	62.077	12.701	NA	4.7	13.4	99
06/10/2023 11:30	833	0	20.71	61.12	12.97	NA	6	18.4	93
06/10/2023 11:45	846	0	21.23	59.582	13.064	NA	4.7	16.7	100
06/10/2023 12:00	853	0	21.78	58.978	13.431	NA	3	7.7	97
06/10/2023 12:15	848	0	21.7	60.13	13.647	NA	3.3	11	96
06/10/2023 12:30	852	0	22.56	56.46	13.482	NA	3.7	10.7	94
06/10/2023 12:45	839	0	22.34	59.408	14.066	NA	4.7	11	93
06/10/2023 13:00	833	0	22.62	56.886	13.658	NA	5.3	10.7	94
06/10/2023 13:15	821	0	22.83	58.506	14.292	NA	2	8.3	94

06/10/2023 13:30	821	0	23.35	56.277	14.172	NA	2.3	8	100
06/10/2023 13:45	798	0	23.52	56.007	14.258	NA	3	11	100
06/10/2023 14:00	771	0	23.37	55.846	14.074	NA	4	16	99
06/10/2023 14:15	748	0	23.41	57.575	14.585	NA	4.3	12	104
06/10/2023 14:30	731	0	23.44	54.99	13.895	NA	10.4	53.8	100
06/10/2023 14:45	706	0	23.22	56.097	14.003	NA	8	34.1	100
06/10/2023 15:00	681	0	23.33	56.797	14.295	NA	8	20.7	96
06/10/2023 15:15	641	0	23.26	57.04	14.3	1056	6.3	31.4	100
06/10/2023 15:30	622	0	23.18	55.918	13.914	1040.5	5	19	101
06/10/2023 15:45	592	0	22.96	57.406	14.119	1034.3	5.7	18.7	99
06/10/2023 16:00	537	0	23.54	56.071	14.295	1048.1	5.7	19.7	103
06/10/2023 16:15	518	0	22.98	57.023	14.036	1035.1	4.7	16.4	101
06/10/2023 16:30	457	0	23.05	57.238	14.154	1052.8	3.3	11.7	100
06/10/2023 16:45	457	0	22.94	55.741	13.645	1031.1	4.3	16.7	99
06/10/2023 17:00	403	0	22.75	56.353	13.633	1047.7	4.3	16	100
06/10/2023 17:15	312	0	22.19	55.421	12.858	NA	7.7	26	101
06/10/2023 17:30	334	0	22.32	55.151	12.903	1054.4	4	14.7	103
06/10/2023 17:45	294	0	21.83	56.222	12.738	1064.1	5.3	18.4	104
06/10/2023 18:00	263	0	21.93	55.966	12.768	1068.5	6.7	20.4	106
06/10/2023 18:15	229	0	21.46	56.373	12.438	NA	5.3	24	104
06/10/2023 18:30	194	0	21.16	58.03	12.6	NA	4.7	26	103
06/10/2023 18:45	166	0	20.67	58.66	12.302	NA	4	15.4	100
06/10/2023 19:00	131	0	19.85	60.404	11.982	NA	3.3	21	100
06/10/2023 19:15	44	0	18.63	64.182	11.748	NA	3	12.4	99
06/10/2023 19:30	37	0	17.79	67.41	11.695	NA	4.3	41.4	96
06/10/2023 19:45	21	0	17.02	70.118	11.553	NA	8.3	45.4	100
06/10/2023 20:00	16	0	16.44	71.997	11.397	NA	5.3	34.1	103
06/10/2023 20:15	12	0	16.81	64.927	10.191	960.7	4	19	111
06/10/2023 20:30	7	0	17	57.914	8.672	887.2	8.7	24.4	117
06/10/2023 20:45	2	0	16.96	57.978	8.649	825.4	9.7	39.1	122
06/10/2023 21:00	1	0	17.62	52.682	7.856	NA	8.7	39.7	125
06/10/2023 21:15	1	0	16.96	56.625	8.3	NA	16.4	54.1	115
06/10/2023 21:30	1	0	16.51	57.307	8.055	NA	18.4	76.1	113
06/10/2023 21:45	1	0	16.53	57.296	8.072	NA	14	64.5	111
06/10/2023 22:00	1	0	16.44	57.328	8	NA	10.7	46.8	113
06/10/2023 22:15	1	0	16.14	57.879	7.86	NA	15	34.7	114
06/10/2023 22:30	1	0	15.33	62.704	8.27	NA	17.4	57.8	117
06/10/2023 22:45	1	0	15.67	59.832	7.904	NA	10	53.8	120
06/10/2023 23:00	1	0	15.89	56.023	7.142	NA	15	68.5	111
06/10/2023 23:15	1	0	15.59	59.147	7.654	NA	6.3	39.1	115
06/10/2023 23:30	1	0	15.01	62.039	7.809	NA	2.7	44.8	113
06/10/2023 23:45	1	0	14.36	64.343	7.735	NA	3.3	54.1	100
06/11/2023 00:00	1	0	14.43	63.787	7.669	NA	3	24.7	99
06/11/2023 00:15	1	0	14.34	63.803	7.591	NA	3.3	31.1	100
06/11/2023 00:30	1	0	15.31	59.145	7.392	NA	2.3	28.4	108
06/11/2023 00:45	1	0	15.48	57.723	7.197	NA	2	34.4	106
06/11/2023 01:00	1	0	16.04	54.623	6.912	NA	1.7	45.8	113
06/11/2023 01:15	1	0	15.07	58.761	7.075	NA	3.7	69.8	110
06/11/2023 01:30	1	0	15.41	56.286	6.769	NA	2.7	21.7	113
06/11/2023 01:45	1	0	15.33	55.279	6.427	NA	1	25	108
06/11/2023 02:00	1	0	15.33	55.74	6.547	NA	2.3	30.7	106

06/11/2023 02:15	1	0	15.26	56.152	6.594	NA	2.7	23.4	101
06/11/2023 02:30	1	0	15.29	55.883	6.544	NA	1	26	100
06/11/2023 02:45	1	0	14.56	57.667	6.319	NA	0.7	22	93
06/11/2023 03:00	1	0	14.36	59.779	6.66	NA	1	30.4	93
06/11/2023 03:15	1	0	14.81	58.117	6.673	NA	0.3	3.7	93
06/11/2023 03:30	2	0	14.79	58.862	6.838	800.2	0.7	14.4	94
06/11/2023 03:45	3	0	14.83	58.639	6.823	815.1	1	18	87
06/11/2023 04:00	8	0	15.11	58.895	7.149	832.8	1	13.7	94
06/11/2023 04:15	12	0	15.05	59.351	7.201	849	1.3	17.7	97
06/11/2023 04:30	12	0	15.31	59.605	7.505	864.9	1	13.4	100
06/11/2023 04:45	18	0	15.71	58.236	7.548	883.3	2.3	18	103
06/11/2023 05:00	27	0	15.76	60.255	8.088	946.8	1	12.7	110
06/11/2023 05:15	27	0	14.3	68.951	8.692	976.3	1.3	35.7	104
06/11/2023 05:30	24	0	15.26	63.989	8.508	1014.9	1	26.4	106
06/11/2023 05:45	18	0	14.71	65.212	8.258	928.8	0.7	9.7	93
06/11/2023 06:00	28	0	14.94	67.289	8.946	924.4	0.7	15	94
06/11/2023 06:15	54	0	15.71	60.716	8.16	1068.4	0.7	8.7	93
06/11/2023 06:30	63	0	16.31	58.633	8.211	NA	0.3	10	97
06/11/2023 06:45	118	0	16.89	55.686	7.994	NA	0.7	17	99
06/11/2023 07:00	127	0	17.43	55.695	8.496	NA	1.3	21.4	101
06/11/2023 07:15	197	0	18.12	52.935	8.384	NA	1	19	103
06/11/2023 07:30	482	0	19.3	48.064	8.049	NA	1.7	14	110
06/11/2023 07:45	336	0	19.83	44.758	7.491	NA	4	21.4	117
06/11/2023 08:00	196	0	19.51	45.4	7.408	NA	4.7	18.4	114
06/11/2023 08:15	199	0	19.06	47.419	7.634	NA	5.3	33.7	107
06/11/2023 08:30	218	0	19.23	47.996	7.969	NA	4	35.1	106
06/11/2023 08:45	196	0	19.34	47.643	7.959	NA	3	24.7	104
06/11/2023 09:00	227	0	19.49	47.074	7.919	NA	2.7	25.4	103
06/11/2023 09:15	513	0	20.35	42.402	7.166	NA	2.3	45.1	107
06/11/2023 09:30	473	0	21.01	41.376	7.407	NA	5	48.4	111
06/11/2023 09:45	378	0	20.97	45.202	8.669	NA	4	37.7	113
06/11/2023 10:00	399	0	21.29	45.725	9.132	NA	3.3	22	107
06/11/2023 10:15	477	0	22.45	46.38	10.398	NA	5.3	37.1	100
06/11/2023 10:30	454	0	21.91	47.46	10.254	NA	5.7	29.4	94
06/11/2023 10:45	511	0	21.89	49.102	10.745	NA	6.7	33.7	90
06/11/2023 11:00	412	0	21.66	48.481	10.337	NA	3.7	40.4	96
06/11/2023 11:15	397	0	21.48	47.111	9.752	NA	7	35.7	99
06/11/2023 11:30	502	0	22.21	45.495	9.895	NA	4	29.7	100
06/11/2023 11:45	711	0	22.66	48.06	11.129	NA	1.7	23	101
06/11/2023 12:00	662	0	23.67	47.98	12.026	NA	1	17	99
06/11/2023 12:15	909	0	24.1	44.1	11.139	NA	2	15	99
06/11/2023 12:30	1051	0	24.34	40.917	10.226	NA	1.7	10	101
06/11/2023 12:45	1033	0	24.55	44.288	11.611	NA	3.7	19	104
06/11/2023 13:00	922	0	24.92	42.721	11.395	NA	3.3	20.7	114
06/11/2023 13:15	877	0	24.59	48.305	12.972	NA	2.3	26.7	111
06/11/2023 13:30	892	0	24.77	48.8	13.285	NA	1.7	16.4	115
06/11/2023 13:45	846	0	25.11	48.911	13.634	NA	1.3	12.7	114
06/11/2023 14:00	879	0	23.95	52.898	13.775	1064.8	3	20.4	111
06/11/2023 14:15	747	0	24.66	50.101	13.591	NA	2.3	17	111
06/11/2023 14:30	733	0	24.87	51.908	14.335	1065.8	3.3	19.7	99
06/11/2023 14:45	707	0	24.96	49.854	13.79	NA	3	15.4	108

06/11/2023 15:00	694	0	24.96	49.859	13.792	NA	3	13.7	101
06/11/2023 15:15	636	0	24.74	50.44	13.773	1058.5	5	16.4	97
06/11/2023 15:30	639	0	24.81	52.343	14.405	1024.6	5	23.4	104
06/11/2023 15:45	624	0	24.01	53.443	13.992	1016.9	10.7	28.1	104
06/11/2023 16:00	174	0	23.33	55.85	14.035	NA	7	32.4	111
06/11/2023 16:15	187	0	22.66	59.182	14.309	NA	4.7	23	111
06/11/2023 16:30	199	0	22.58	58.543	14.06	NA	3.3	37.1	108
06/11/2023 16:45	187	0	22.94	57.928	14.239	NA	4.3	31.7	113
06/11/2023 17:00	126	0	21.98	61.315	14.211	NA	3.7	24.4	111
06/11/2023 17:15	361	0	22.32	60.134	14.233	NA	2.7	18	107
06/11/2023 17:30	81	0	22.04	60.83	14.149	NA	2	18	108
06/11/2023 17:45	46	0	21.1	65.303	14.354	NA	2.7	27.1	120
06/11/2023 18:00	36	0	18.2	82.921	15.272	NA	1.7	4	169
06/11/2023 18:15	52	0.4	18.03	85.521	15.586	NA	0.7	2.7	137
06/11/2023 18:30	69	0.2	18.22	82.535	15.22	778.3	1.7	8.3	100
06/11/2023 18:45	34	0	18.01	85.187	15.503	NA	3	7.7	115
06/11/2023 19:00	27	0	17.3	85.974	14.951	NA	3	17.4	176
06/11/2023 19:15	17	0	16.81	79.042	13.171	930.9	2.7	12	177
06/11/2023 19:30	17	0	16.7	77.78	12.82	881.8	3.3	13	170
06/11/2023 19:45	14	0	16.61	77.034	12.59	876.6	3	15	160
06/11/2023 20:00	11	0.2	16.12	77.908	12.283	860.7	3.7	13	162
06/11/2023 20:15	13	0.2	15.78	79.268	12.213	871.2	2.3	13.7	148
06/11/2023 20:30	6	0	16.89	69.548	11.306	847.3	2	17.4	89
06/11/2023 20:45	2	0	17.37	65.052	10.75	819.6	2	8.3	87
06/11/2023 21:00	1	0	17.07	67.295	10.974	NA	2.7	8	87
06/11/2023 21:15	1	0	16.34	74.24	11.758	NA	2.7	11	92
06/11/2023 21:30	1	0	17.07	76.529	12.926	NA	3	13.7	99
06/11/2023 21:45	1	0	17.69	78.131	13.848	NA	4	27.1	103
06/11/2023 22:00	1	0	18.01	78.041	14.142	NA	4.3	20.7	94
06/11/2023 22:15	1	0	18.12	77.321	14.103	NA	6	28.7	86
06/11/2023 22:30	1	0	17.88	78.236	14.056	NA	6.7	49.4	93
06/11/2023 22:45	1	0	18.33	75.862	14.017	NA	6	24	94
06/11/2023 23:00	1	0	18.31	76.103	14.045	NA	5.7	21.7	100
06/11/2023 23:15	1	0	18.03	77.757	14.107	NA	6.3	32.1	97
06/11/2023 23:30	1	0	17.6	78.965	13.928	NA	8.7	23.7	99
06/11/2023 23:45	1	0	17.69	78.393	13.899	NA	6.3	18	99
06/12/2023 00:00	1	0	17.58	79.359	13.984	NA	4.3	21	97
06/12/2023 00:15	1	0	17.84	78.364	14.04	NA	4	22.4	97
06/12/2023 00:30	1	0	17.82	78.428	14.031	NA	4	16.7	97
06/12/2023 00:45	1	0	17.77	78.465	13.997	NA	3.7	23	94
06/12/2023 01:00	1	0	17.54	79.194	13.91	NA	3.3	14.4	107
06/12/2023 01:15	1	0	17.3	79.889	13.815	NA	2.3	9	106
06/12/2023 01:30	1	0	17.26	80.311	13.855	NA	3.3	24.7	80
06/12/2023 01:45	1	0	17.04	80.85	13.748	NA	2.7	20.4	352
06/12/2023 02:00	1	0	17.07	80.063	13.619	NA	2.7	11	144
06/12/2023 02:15	1	0	17.28	78.9	13.602	NA	2	18.7	55
06/12/2023 02:30	1	0	16.59	81.651	13.46	NA	2	11.7	92
06/12/2023 02:45	1	0	16.7	80.681	13.381	NA	2.3	11.4	114
06/12/2023 03:00	1	0	16.59	81.337	13.401	NA	2.7	20	101
06/12/2023 03:15	1	0	17.02	78.778	13.328	NA	1.3	13.4	318
06/12/2023 03:30	2	0	16.76	79.435	13.205	NA	1.3	7	86

06/12/2023 03:45	6	0	16.79	78.483	13.041	NA	2	23	107
06/12/2023 04:00	13	0	16.74	78.109	12.927	NA	1.7	16.4	121
06/12/2023 04:15	22	0	16.21	79.977	12.766	878.2	2	17.7	87
06/12/2023 04:30	36	0	16.66	78.686	12.956	977.9	2.3	18.7	84
06/12/2023 04:45	57	0	17.3	76.53	13.155	NA	2	16	84
06/12/2023 05:00	81	0	17.19	77.87	13.317	NA	1.3	9	92
06/12/2023 05:15	106	0	17.49	76.553	13.347	NA	2	8.3	59
06/12/2023 05:30	131	0	18.12	77.321	14.103	NA	1.3	25	30
06/12/2023 05:45	261	0	19.08	74.394	14.441	NA	2.3	13	83
06/12/2023 06:00	319	0	19.6	73.379	14.724	NA	3.7	17	77
06/12/2023 06:15	213	0	19.51	71.704	14.284	NA	4	24	87
06/12/2023 06:30	226	0	19.64	70.21	14.082	NA	2.7	22	93
06/12/2023 06:45	231	0	19.51	70.553	14.034	NA	4	15.7	100
06/12/2023 07:00	242	0	19.75	71.048	14.368	NA	2	8	104
06/12/2023 07:15	269	0	20.13	72.107	14.969	NA	2.3	8	100
06/12/2023 07:30	352	0	20.56	70.938	15.126	NA	2.3	6	99
06/12/2023 07:45	319	0	20.82	69.963	15.158	NA	2	8.3	94
06/12/2023 08:00	591	0	21.35	68.44	15.328	NA	1.7	18.4	87
06/12/2023 08:15	588	0	21.85	65.71	15.163	NA	2	17	90
06/12/2023 08:30	619	0	22.49	60.237	14.421	NA	1.7	10.7	100
06/12/2023 08:45	623	0	22.73	57.191	13.84	NA	3	10	101
06/12/2023 09:00	647	0	23.22	53.524	13.28	NA	4	13.4	96
06/12/2023 09:15	671	0	22.9	56.188	13.728	NA	1	14	94
06/12/2023 09:30	697	0	22.9	56.143	13.716	NA	5	21.4	87
06/12/2023 09:45	721	0	23.33	49.094	12.06	NA	3.7	15	89
06/12/2023 10:00	749	0	24.08	43.178	10.801	NA	5.3	15	84
06/12/2023 10:15	783	0	24.31	40.876	10.191	NA	3.7	18	90
06/12/2023 10:30	798	0	24.46	46.932	12.414	NA	1.3	10	93
06/12/2023 10:45	817	0	24.72	42.461	11.129	NA	1.7	10.7	93
06/12/2023 11:00	828	0	25	44.21	11.992	NA	5.7	18.7	94
06/12/2023 11:15	842	0	24.94	44.691	12.098	NA	5.3	8.3	96
06/12/2023 11:30	867	0	25.17	42.272	11.467	NA	4.7	8.3	90
06/12/2023 11:45	879	0	25.41	38.909	10.43	NA	4.7	7.7	97
06/12/2023 12:00	887	0	25.17	41.926	11.343	NA	4.7	16.4	103
06/12/2023 12:15	878	0	25.77	40.264	11.27	NA	4.3	18	86
06/12/2023 12:30	863	0	25.73	38.236	10.454	NA	4	19.7	86
06/12/2023 12:45	872	0	25.84	32.824	8.279	NA	3.7	18.4	83
06/12/2023 13:00	857	0	26.16	37.966	10.729	NA	7	27.4	90
06/12/2023 13:15	843	0	25.11	41.329	11.069	NA	7	28.7	66
06/12/2023 13:30	819	0	25.86	39.335	10.995	NA	5.7	18.7	79
06/12/2023 13:45	798	0	26.67	37.388	10.954	NA	5.3	19	90
06/12/2023 14:00	781	0	25.69	40.346	11.224	NA	6	29.1	80
06/12/2023 14:15	763	0	26.12	37.833	10.638	NA	6	25.4	66
06/12/2023 14:30	736	0	25.71	42.617	12.073	NA	6	33.1	73
06/12/2023 14:45	708	0	26.07	42.423	12.332	NA	5	41.1	84
06/12/2023 15:00	674	0	25	47.153	12.974	NA	5.3	26.7	66
06/12/2023 15:15	644	0	25.9	47.172	13.802	1057.2	9	39.7	61
06/12/2023 15:30	603	0	25.56	44.448	12.578	1050.7	5.3	43.7	83
06/12/2023 15:45	589	0	25.39	47.245	13.356	1040.7	4.3	21	86
06/12/2023 16:00	551	0	24.85	48.699	13.332	1042.4	6.7	27.4	86
06/12/2023 16:15	523	0	25.37	49.639	14.098	1037	6.7	26.7	89

06/12/2023 16:30	486	0	25.11	50.806	14.22	1037.4	9	31.1	90
06/12/2023 16:45	458	0	24.57	50.349	13.588	1035.8	5.7	18.7	84
06/12/2023 17:00	422	0	25.09	49.676	13.853	1038.7	5	17	83
06/12/2023 17:15	379	0	24.25	51.377	13.603	1046.5	5.7	22	79
06/12/2023 17:30	339	0	24.12	50.393	13.187	1052	4.7	18.7	84
06/12/2023 17:45	304	0	23.99	51.749	13.476	1058.1	7	28.4	84
06/12/2023 18:00	266	0	23.54	53.593	13.598	1067.2	6.3	21	87
06/12/2023 18:15	227	0	23.18	53.986	13.373	NA	4.7	17.7	92
06/12/2023 18:30	192	0	22.17	56.405	13.107	NA	6	24	97
06/12/2023 18:45	157	0	21.53	56.849	12.627	NA	3.3	25.4	94
06/12/2023 19:00	129	0	20.78	57.22	12.024	NA	3	14.4	96
06/12/2023 19:15	103	0	20.2	59.71	12.129	NA	5	21.4	97
06/12/2023 19:30	73	0	19.4	61.985	11.95	NA	5	19	97
06/12/2023 19:45	47	0	18.76	64.192	11.872	NA	5.7	22	94
06/12/2023 20:00	23	0	17.47	68.484	11.628	NA	6.7	26.7	97
06/12/2023 20:15	16	0	17.07	70.091	11.589	NA	6	22.4	94
06/12/2023 20:30	7	0	16.64	72.146	11.614	NA	5	23	100
06/12/2023 20:45	2	0	16.08	73.745	11.408	828.8	3	11.7	100
06/12/2023 21:00	1	0	15.52	76.699	11.463	805.4	6	32.4	106
06/12/2023 21:15	1	0	15.65	76.849	11.617	NA	8.7	32.7	97
06/12/2023 21:30	1	0	15.63	77.078	11.641	NA	4.3	20.7	93
06/12/2023 21:45	1	0	15.18	78.95	11.567	NA	2.3	13.7	94
06/12/2023 22:00	1	0	14.86	80.342	11.518	NA	2.3	21.4	96
06/12/2023 22:15	1	0	15.35	79.394	11.819	NA	1.3	5.7	97
06/12/2023 22:30	1	0	15.48	79.799	12.022	NA	2	6	94
06/12/2023 22:45	1	0	15.78	79.03	12.167	NA	2.3	7.7	103
06/12/2023 23:00	1	0	15.46	79.849	12.01	NA	6	34.7	103
06/12/2023 23:15	1	0	15.37	79.838	11.925	NA	2	6.3	100
06/12/2023 23:30	1	0	15.13	80.023	11.73	NA	4.3	21	97
06/12/2023 23:45	1	0	15.46	77.623	11.581	NA	6.3	26.4	101
06/13/23 00:00:00	1	0	15.54	76.19	11.383	NA	6	35.1	94
06/13/23 00:15:00	1	0	15.22	76.121	11.058	NA	8.7	31.1	93
06/13/23 00:30:00	1	0	15.41	73.846	10.787	NA	7.7	23	97
06/13/23 00:45:00	1	0	15.63	72.28	10.672	NA	8.7	25.7	94
06/13/23 01:00:00	1	0	15.89	70.198	10.48	NA	9.4	31.4	101
06/13/23 01:15:00	1	0	15.33	71.652	10.252	NA	9.7	27.7	100
06/13/23 01:30:00	1	0	14.6	74.995	10.232	NA	8	24.4	101
06/13/23 01:45:00	1	0	14.23	75.476	9.974	NA	9.4	24.4	103
06/13/23 02:00:00	1	0	14.49	72.97	9.719	NA	4.3	15.7	103
06/13/23 02:15:00	1	0	15.22	65.405	8.791	NA	3	24.4	101
06/13/23 02:30:00	1	0	14.77	65.834	8.459	NA	2	11	104
06/13/23 02:45:00	1	0	15.11	62.187	7.945	NA	1	9.4	97
06/13/23 03:00:00	1	0	14.81	60.963	7.37	NA	2.3	19	104
06/13/23 03:15:00	1	0	15.11	56.735	6.604	NA	1	11	110
06/13/23 03:30:00	3	0	15.09	54.861	6.097	810	3	13.7	111
06/13/23 03:45:00	8	0	15.07	53.242	5.644	832.9	3.7	13.7	111
06/13/23 04:00:00	17	0	15.22	53.072	5.737	888.6	3	11	111
06/13/23 04:15:00	24	0	14.9	53.364	5.518	977.4	3.3	10.4	107
06/13/23 04:30:00	33	0	14.77	53.521	5.44	NA	2	6.3	103
06/13/23 04:45:00	56	0	15.22	51.643	5.344	NA	3.3	8	100
06/13/23 05:00:00	74	0	14.79	59.077	6.891	NA	1.7	4.7	89

06/13/23 05:15:00	123	0	15.11	59.864	7.387	NA	1.7	7	79
06/13/23 05:30:00	153	0	15.54	59.791	7.773	NA	1.3	5.3	82
06/13/23 05:45:00	189	0	16.21	59.022	8.208	NA	1	3.3	62
06/13/23 06:00:00	227	0	17.52	53.581	8.006	NA	1	3.3	59
06/13/23 06:15:00	261	0	18.57	43.958	6.081	NA	1	5.3	92
06/13/23 06:30:00	289	0	19.34	35.433	3.681	NA	1.7	7	84
06/13/23 06:45:00	333	0	19.92	30.036	1.86	NA	2.7	7.7	86
06/13/23 07:00:00	369	0	20.2	25.797	-0.011	NA	2	7.3	84
06/13/23 07:15:00	407	0	20.69	26.538	0.801	NA	2.7	10.4	83
06/13/23 07:30:00	474	0	21.25	22.405	-1.056	NA	3	6.7	90
06/13/23 07:45:00	483	0	21.57	25.58	1.039	NA	2.7	9	94
06/13/23 08:00:00	517	0	21.35	24.706	0.376	NA	4.3	7	96
06/13/23 08:15:00	554	0	21.91	30.936	4.006	NA	4.3	13.7	94
06/13/23 08:30:00	594	0	21.98	34.888	5.786	NA	3.3	13.4	100
06/13/23 08:45:00	621	0	21.98	37.942	7.003	NA	2	8.7	101
06/13/23 09:00:00	652	0	22.49	34.456	6.058	NA	2.7	7	86
06/13/23 09:15:00	679	0	23.01	29.279	4.168	NA	2.3	11.4	80
06/13/23 09:30:00	707	0	23.33	30.178	4.878	NA	2	7	90
06/13/23 09:45:00	743	0	23.63	31.545	5.776	NA	3	9.7	77
06/13/23 10:00:00	766	0	23.84	34.137	7.11	NA	4.3	11	69
06/13/23 10:15:00	793	0	23.67	36.248	7.837	NA	4.7	10.4	79
06/13/23 10:30:00	817	0	23.52	34.553	7.004	NA	4.7	13.7	82
06/13/23 10:45:00	826	0	23.2	36.892	7.678	NA	2.7	9	80
06/13/23 11:00:00	841	0	22.38	41.512	8.689	NA	2.3	11.4	66
06/13/23 11:15:00	854	0	22.79	40.552	8.708	NA	2.3	7.3	55
06/13/23 11:30:00	873	0	22.71	44.562	10.033	NA	1	5.7	51
06/13/23 11:45:00	879	0	22.75	39.585	8.313	NA	1	6.7	52
06/13/23 12:00:00	886	0	22.92	42.773	9.615	NA	1.3	6.7	58
06/13/23 12:15:00	882	0	22.92	36.274	7.184	NA	2	11.4	62
06/13/23 12:30:00	899	0	23.89	33.758	6.984	NA	1	4.7	70
06/13/23 12:45:00	893	0	24.23	31.235	6.155	NA	1.7	8.3	86
06/13/23 13:00:00	882	0	23.29	30.205	4.854	NA	1.3	15.4	76
06/13/23 13:15:00	858	0	23.93	25.463	2.976	NA	1	7	68
06/13/23 13:30:00	854	0	24.36	25.736	3.49	NA	2	7	86
06/13/23 13:45:00	814	0	24.19	35.056	7.8	NA	1.3	7.3	83
06/13/23 14:00:00	792	0	23.91	38.296	8.857	NA	1	6	86
06/13/23 14:15:00	774	0	24.44	36.564	8.647	NA	3.3	7.3	83
06/13/23 14:30:00	751	0	23.93	39.683	9.404	1069.4	1.7	5.7	93
06/13/23 14:45:00	722	0	23.29	42.054	9.691	NA	1.3	6	80
06/13/23 15:00:00	694	0	24.01	39.55	9.431	NA	1	6	82
06/13/23 15:15:00	664	0	24.12	40.397	9.842	1048.6	1.3	6.7	90
06/13/23 15:30:00	632	0	23.69	41.028	9.689	1038.6	3.3	8	93
06/13/23 15:45:00	601	0	23.76	42.873	10.405	1034.6	1	5.3	87
06/13/23 16:00:00	566	0	23.76	41.001	9.737	1033.7	0.7	5	93
06/13/23 16:15:00	532	0	23.89	42.31	10.323	1031.9	2.7	7.3	92
06/13/23 16:30:00	493	0	23.67	42.931	10.348	1034.2	2.3	7.3	89
06/13/23 16:45:00	458	0	23.71	43.188	10.476	1035.8	2.7	6.7	97
06/13/23 17:00:00	414	0	23.35	45.248	10.846	1042.5	2.3	6	93
06/13/23 17:15:00	378	0	23.18	45.954	10.923	1048.3	2.3	6.3	101
06/13/23 17:30:00	339	0	22.62	47.437	10.893	1051.8	2.7	6.7	100
06/13/23 17:45:00	304	0	22.34	46.96	10.487	1057.1	2.7	7.7	100

06/13/23 18:00:00	272	0	22.08	48.287	10.67	1061.5	3.7	7.3	97
06/13/23 18:15:00	231	0	22.06	50.356	11.282	NA	3	7	100
06/13/23 18:30:00	197	0	21.59	51.514	11.191	NA	2	7.7	99
06/13/23 18:45:00	164	0	21.18	51.969	10.947	NA	0.7	6	96
06/13/23 19:00:00	134	0	20.75	53.828	11.08	NA	2.7	8.7	97
06/13/23 19:15:00	107	0	20.11	56.124	11.111	NA	2.7	6.7	97
06/13/23 19:30:00	76	0	19.25	59.211	11.116	NA	2.3	6.7	97
06/13/23 19:45:00	48	0	18.46	62.274	11.129	NA	0.7	6	97
06/13/23 20:00:00	28	0	17.6	65.238	11.017	NA	4.3	6.3	97
06/13/23 20:15:00	16	0	16.94	67.14	10.816	NA	2.3	6	97
06/13/23 20:30:00	11	0	16.55	64.964	9.955	NA	1	5.7	99
06/13/23 20:45:00	4	0	15.93	63.302	8.979	NA	1	5.7	101
06/13/23 21:00:00	1	0	15.61	62.67	8.526	821.4	3.7	6.3	104
06/13/23 21:15:00	1	0	15.24	61.353	7.869	801	3.7	6.3	101
06/13/23 21:30:00	1	0	14.77	62.667	7.734	NA	2	6	101
06/13/23 21:45:00	1	0	14.45	65.093	7.987	NA	4	6.3	101
06/13/23 22:00:00	1	0	14.64	66.516	8.489	NA	5.3	7	100
06/13/23 22:15:00	1	0	14.45	62.837	7.469	NA	5	6.3	101
06/13/23 22:30:00	1	0	14.56	58.454	6.516	NA	4.7	6.3	104
06/13/23 22:45:00	1	0	13.81	59.791	6.138	NA	4	5	103
06/13/23 23:00:00	1	0	13.76	57.301	5.483	NA	4.3	5.3	100
06/13/23 23:15:00	1	0	13.14	57.781	5.02	NA	4	5	97
06/13/23 23:30:00	1	0	12.73	59.646	5.093	NA	4	5	99
06/13/23 23:45:00	1	0	12.86	58.222	4.868	NA	4	5	99
06/14/23 00:00:00	1	0	13.29	56.669	4.882	NA	2	5	100
06/14/23 00:15:00	1	0	13.25	56.916	4.904	NA	4.3	5.3	97
06/14/23 00:30:00	1	0	12.54	59.846	4.96	NA	4	5	96
06/14/23 00:45:00	1	0	12.15	61.459	4.977	NA	4	5.3	97
06/14/23 01:00:00	1	0	12.35	61.503	5.17	NA	3.7	4.7	97
06/14/23 01:15:00	1	0	12.09	63.059	5.285	NA	4	5	100
06/14/23 01:30:00	1	0	11.83	64.245	5.309	NA	3.7	4.7	104
06/14/23 01:45:00	1	0	12.35	62.901	5.493	NA	3.7	4.7	103
06/14/23 02:00:00	1	0	12.11	62.693	5.222	NA	3.7	4.7	97
06/14/23 02:15:00	1	0	8.85	74.664	4.607	NA	4	5.7	75
06/14/23 02:30:00	1	0	8.228	78.764	4.769	NA	3.7	4.7	73
06/14/23 02:45:00	1	0	8.614	75.482	4.535	NA	4	4.7	77
06/14/23 03:00:00	1	0	9.386	69.72	4.146	NA	4	5	80
06/14/23 03:15:00	1	0	9.344	67.138	3.568	1010.7	3.7	4.7	76
06/14/23 03:30:00	3	0	9.344	67.52	3.649	748.2	4	4.7	75
06/14/23 03:45:00	8	0	8.679	71.333	3.791	771.4	4	4.7	76
06/14/23 04:00:00	13	0	8.915	69.931	3.736	816.4	4	5.3	76
06/14/23 04:15:00	18	0	8.957	68.301	3.443	851.8	3	5.3	72
06/14/23 04:30:00	23	0	8.807	68.296	3.298	908.9	0.7	4	73
06/14/23 04:45:00	57	0	8.979	69.267	3.662	974.2	1.3	4.7	73
06/14/23 05:00:00	59	0	9.558	68.385	4.035	NA	3.7	4.7	72
06/14/23 05:15:00	136	0	10.48	64.558	4.095	NA	3.3	4	72
06/14/23 05:30:00	167	0	11.62	62.786	4.776	NA	3	4	75
06/14/23 05:45:00	202	0	13.38	54.002	4.273	NA	3	5	87
06/14/23 06:00:00	239	0	13.74	49.79	3.456	NA	3.7	6	99
06/14/23 06:15:00	274	0	14.11	48.023	3.28	NA	4	5.7	100
06/14/23 06:30:00	316	0	14.49	47.272	3.41	NA	4.3	6.7	101

06/14/23 06:45:00	356	0	15.01	46.43	3.626	NA	4.3	7	103
06/14/23 07:00:00	399	0	15.29	44.602	3.311	NA	4.7	7	96
06/14/23 07:15:00	438	0	15.93	43.801	3.638	NA	4.7	7	93
06/14/23 07:30:00	477	0	16.79	39.727	3.03	NA	5.3	9	94
06/14/23 07:45:00	517	0	16.64	38.418	2.424	NA	6	8.3	89
06/14/23 08:00:00	552	0	17.11	39.44	3.216	NA	6.3	9.4	92
06/14/23 08:15:00	587	0	17.79	40.928	4.358	NA	6	9	94
06/14/23 08:30:00	622	0	17.62	40.125	3.921	NA	6.7	10	92
06/14/23 08:45:00	654	0	17.82	39.828	3.988	NA	7.3	10.7	92
06/14/23 09:00:00	691	0	18.22	41.833	5.057	NA	7	10.4	92
06/14/23 09:15:00	717	0	18.29	37.905	3.707	NA	6.7	11	92
06/14/23 09:30:00	743	0	18.55	39.907	4.67	NA	7	11	87
06/14/23 09:45:00	766	0	18.82	39.763	4.868	NA	7.7	10.7	94
06/14/23 10:00:00	791	0	18.57	39.38	4.499	NA	7.7	11.4	87
06/14/23 10:15:00	811	0	19.19	39.738	5.185	NA	7.7	11.4	86
06/14/23 10:30:00	834	0	19.08	37.359	4.206	NA	8	12	90
06/14/23 10:45:00	849	0	19.47	39.101	5.203	NA	7.3	11.4	89
06/14/23 11:00:00	866	0	19.4	38.537	4.937	NA	7.7	12	86
06/14/23 11:15:00	878	0	19.53	37.861	4.798	NA	7.7	11.7	89
06/14/23 11:30:00	888	0	19.51	40.624	5.792	NA	7.7	11.7	90
06/14/23 11:45:00	896	0	20.11	36.951	4.964	NA	7.7	11.4	89
06/14/23 12:00:00	898	0	19.81	37.397	4.869	NA	7.3	10.4	94
06/14/23 12:15:00	899	0	20.54	37.061	5.387	NA	6.3	10.7	82
06/14/23 12:30:00	893	0	20.58	37.259	5.502	NA	6.3	9	90
06/14/23 12:45:00	889	0	20.48	36.841	5.244	NA	7	10	92
06/14/23 13:00:00	877	0	20.73	37.627	5.777	NA	6.7	9.7	97
06/14/23 13:15:00	867	0	20.84	36.724	5.521	NA	5.7	9.4	92
06/14/23 13:30:00	857	0	20.43	37.465	5.448	NA	6	9.4	86
06/14/23 13:45:00	838	0	20.86	37.377	5.795	NA	6.3	9.7	77
06/14/23 14:00:00	819	0	20.73	38.088	5.953	NA	6	9	90
06/14/23 14:15:00	798	0	20.84	38.669	6.268	NA	6	10.4	83
06/14/23 14:30:00	771	0	21.08	38.25	6.32	1062.6	6	9.4	93
06/14/23 14:45:00	744	0	21.2	38.286	6.448	NA	6	10	86
06/14/23 15:00:00	714	0	20.97	38.932	6.481	NA	6	10	86
06/14/23 15:15:00	684	0	20.63	39.893	6.528	1042	6.3	11	80
06/14/23 15:30:00	652	0	20.75	39.539	6.514	1030.4	5.7	10	86
06/14/23 15:45:00	618	0	20.6	39.152	6.237	1026.7	5.7	8.7	87
06/14/23 16:00:00	586	0	20.56	39.686	6.395	1024.6	5.7	9	83
06/14/23 16:15:00	549	0	20.24	40.644	6.453	1023.4	6	10.7	86
06/14/23 16:30:00	516	0	20.15	39.132	5.827	1021.6	5.7	8.7	84
06/14/23 16:45:00	479	0	20.37	38.807	5.898	1022.5	5.7	8.3	93
06/14/23 17:00:00	442	0	20.13	38.996	5.758	1025	5.7	8.7	93
06/14/23 17:15:00	404	0	20.26	38.63	5.736	1028.2	5.3	9.4	92
06/14/23 17:30:00	364	0	19.66	38.953	5.321	1031.8	5.3	9	87
06/14/23 17:45:00	326	0	18.93	40.761	5.32	1039	6	8.7	92
06/14/23 18:00:00	288	0	18.82	42.461	5.813	1046.8	6	9	90
06/14/23 18:15:00	252	0	18.55	42.533	5.586	1054.2	5	8.7	89
06/14/23 18:30:00	213	0	18.22	43.7	5.685	1065.6	4.3	8.3	93
06/14/23 18:45:00	178	0	17.86	44.886	5.741	NA	4	8.7	87
06/14/23 19:00:00	147	0	17.45	46.387	5.845	NA	3.3	7.7	86
06/14/23 19:15:00	118	0	17.22	47.982	6.118	NA	2.3	6.3	83

06/14/23 19:30:00	83	0	16.79	48.724	5.947	NA	2	5.3	86
06/14/23 19:45:00	51	0	15.78	52.389	6.067	NA	2.3	5	93
06/14/23 20:00:00	27	0	14.75	55.723	6.002	NA	2	4.3	89
06/14/23 20:15:00	16	0	13.31	60.021	5.729	NA	2	3.7	79
06/14/23 20:30:00	11	0	11.49	65.922	5.353	NA	2.3	3.3	76
06/14/23 20:45:00	6	0	10.27	69.345	4.912	NA	2	3.3	70
06/14/23 21:00:00	2	0	11.6	64.086	5.05	794.9	2	4.3	83
06/14/23 21:15:00	1	0	10.31	69.374	4.959	751.8	2	4	79
06/14/23 21:30:00	1	0	9.258	74.601	4.989	730.9	1	3.3	72
06/14/23 21:45:00	1	0	8.893	76.162	4.933	NA	2.3	4.3	68
06/14/23 22:00:00	1	0	8.636	76.863	4.815	NA	3	4.3	72
06/14/23 22:15:00	1	0	9.344	75.686	5.28	NA	2.7	4	84
06/14/23 22:30:00	1	0	9.837	75.633	5.748	NA	2.7	4	86
06/14/23 22:45:00	1	0	8.271	79.953	5.025	NA	2.7	4	77
06/14/23 23:00:00	1	0	9.344	77.684	5.655	NA	2.7	4	82
06/14/23 23:15:00	1	0	8.185	81.202	5.164	NA	2.3	3.3	79
06/14/23 23:30:00	1	0	8.142	81.5	5.175	NA	3.3	4.3	70
06/14/23 23:45:00	1	0	7.971	82.266	5.142	NA	3.3	4.3	72
06/15/23 00:00:00	1	0	8.228	83.465	5.602	NA	3.3	4.3	75
06/15/23 00:15:00	1	0	7.821	84.697	5.413	NA	3	3.7	73
06/15/23 00:30:00	1	0	8.271	83.848	5.71	NA	3	4	72
06/15/23 00:45:00	1	0	8.142	84.828	5.751	NA	2.3	3.3	70
06/15/23 01:00:00	1	0	8.614	85.409	6.314	NA	1.7	2.3	82
06/15/23 01:15:00	1	0	8.035	86.746	5.969	NA	1.3	2.7	120
06/15/23 01:30:00	1	0	8.55	88.06	6.694	NA	2.7	3.3	117
06/15/23 01:45:00	1	0	8.7	85.686	6.445	NA	2.7	3.7	113
06/15/23 02:00:00	1	0	8.121	85.711	5.88	NA	2.7	3.3	103
06/15/23 02:15:00	1	0	8.185	85.286	5.871	NA	2.7	3.3	106
06/15/23 02:30:00	1	0	8.057	85.878	5.845	NA	3	3.3	104
06/15/23 02:45:00	1	0	7.628	86.551	5.535	NA	3	3.7	99
06/15/23 03:00:00	1	0	7.735	88.721	5.999	NA	3	3.7	86
06/15/23 03:15:00	2	0	8.121	87.929	6.25	703.5	3.3	4.7	79
06/15/23 03:30:00	6	0	8.121	87.758	6.221	NA	3.3	4.3	80
06/15/23 03:45:00	11	0	7.949	88.977	6.252	NA	4	5	80
06/15/23 04:00:00	16	0	8.357	89.961	6.815	733.2	3.7	4.7	82
06/15/23 04:15:00	21	0	8.786	88.721	7.036	NA	4	5	79
06/15/23 04:30:00	26	0	9	89.462	7.37	1004.2	4	5	80
06/15/23 04:45:00	63	0	9.966	86.943	7.903	NA	3.3	4.3	89
06/15/23 05:00:00	56	0	10.72	84.976	8.305	NA	3	4.7	96
06/15/23 05:15:00	141	0	11.02	85.882	8.756	NA	3.7	4.7	80
06/15/23 05:30:00	172	0	12.03	81.346	8.941	NA	3.7	5	84
06/15/23 05:45:00	206	0	12.54	79.124	9.032	NA	3.7	6	87
06/15/23 06:00:00	242	0	12.86	77.707	9.077	NA	4.3	6	92
06/15/23 06:15:00	278	0	13.14	76.548	9.125	NA	4.7	6.7	97
06/15/23 06:30:00	316	0	13.7	73.703	9.102	NA	4.3	6	96
06/15/23 06:45:00	354	0	14.32	71.537	9.259	NA	4.7	6	97
06/15/23 07:00:00	393	0	14.66	71.144	9.507	NA	4.7	6.7	97
06/15/23 07:15:00	431	0	15.33	69.18	9.727	NA	4	5.7	96
06/15/23 07:30:00	468	0	15.71	66.091	9.416	NA	4	6.3	100
06/15/23 07:45:00	506	0	16.1	64.402	9.398	NA	4.3	6.3	101
06/15/23 08:00:00	541	0	16.55	64.602	9.871	NA	4.3	6.3	104

06/15/23 08:15:00	576	0	17.17	63.339	10.166	NA	4.3	6	103
06/15/23 08:30:00	607	0	17.19	61.439	9.731	NA	4.7	7	101
06/15/23 08:45:00	641	0	17.86	60.368	10.095	NA	4	6.3	97
06/15/23 09:00:00	669	0	17.67	60.166	9.864	NA	4.3	6.3	104
06/15/23 09:15:00	699	0	18.16	60.51	10.413	NA	3.7	6.7	107
06/15/23 09:30:00	728	0	18.74	53.529	9.126	NA	3.7	6.3	111
06/15/23 09:45:00	751	0	19.27	56.753	10.498	NA	3.3	6.3	106
06/15/23 10:00:00	772	0	19.06	53.433	9.397	NA	3.7	6.7	103
06/15/23 10:15:00	808	0	19.3	53.777	9.712	NA	4	6.7	94
06/15/23 10:30:00	818	0	19.94	49.647	9.118	NA	3.7	6.7	94
06/15/23 10:45:00	833	0	20.18	48.229	8.904	NA	3.7	7	97
06/15/23 11:00:00	849	0	20.13	47.839	8.745	NA	3.3	6.7	101
06/15/23 11:15:00	863	0	20.45	46.992	8.775	NA	3	6	90
06/15/23 11:30:00	867	0	20.43	45.382	8.24	NA	3.7	7	100
06/15/23 11:45:00	896	0	20.65	45.657	8.524	NA	3.3	6.3	94
06/15/23 12:00:00	917	0	20.45	46.763	8.702	NA	3	7.3	94
06/15/23 12:15:00	886	0	20.97	44.826	8.546	NA	3.3	6.3	94
06/15/23 12:30:00	892	0	21.59	45.135	9.212	NA	3	7.7	99
06/15/23 12:45:00	908	0	21.57	44.132	8.859	NA	3.3	7.3	89
06/15/23 13:00:00	903	0	21.18	46.339	9.232	NA	3.7	7.3	89
06/15/23 13:15:00	909	0	22.13	44.027	9.329	NA	3.7	27.1	110
06/15/23 13:30:00	903	0	21.14	48.257	9.797	NA	3.3	6.7	100
06/15/23 13:45:00	869	0	22.13	42.928	8.953	NA	4	7.3	92
06/15/23 14:00:00	892	0	22.32	42.753	9.067	1056.8	2.3	6.7	104
06/15/23 14:15:00	214	0	21.61	43.473	8.675	NA	1.7	5.3	113
06/15/23 14:30:00	806	0	22.23	41.723	8.629	1027.1	2.3	8.3	111
06/15/23 14:45:00	761	0	21.72	43.711	8.853	1055.5	1	9	110
06/15/23 15:00:00	598	0	22.21	43.07	9.08	NA	4.3	68.1	92
06/15/23 15:15:00	684	0	21.61	46.561	9.694	1034	3.3	7	104
06/15/23 15:30:00	654	0	21.85	45.064	9.422	1023.3	4	7.3	101
06/15/23 15:45:00	624	0	21.91	46.279	9.877	1019.8	4.7	7.3	110
06/15/23 16:00:00	581	0	21.27	49.235	10.215	1024.5	4.7	7.3	104
06/15/23 16:15:00	547	0	21.76	46.627	9.852	1022.7	5	7.3	110
06/15/23 16:30:00	498	0	21.57	48.342	10.216	1029.1	4.7	7	103
06/15/23 16:45:00	466	0	21.53	48.829	10.327	1030.6	5	7.3	101
06/15/23 17:00:00	426	0	21.59	48.685	10.342	1035.6	5	7.7	99
06/15/23 17:15:00	387	0	21.1	48.933	9.965	1038.8	5.3	8	104
06/15/23 17:30:00	356	0	21.14	49.345	10.13	1042.1	4.7	8.3	100
06/15/23 17:45:00	306	0	20.41	51.209	10.014	1058.2	5.3	7.7	94
06/15/23 18:00:00	276	0	20.13	52.129	10.022	1061.8	5	7	100
06/15/23 18:15:00	239	0	19.68	51.759	9.5	NA	5.7	8	99
06/15/23 18:30:00	202	0	19.51	53.437	9.816	NA	5.3	8	101
06/15/23 18:45:00	171	0	18.95	54.171	9.502	NA	5.7	8	97
06/15/23 19:00:00	139	0	18.57	55.868	9.602	NA	6	8	100
06/15/23 19:15:00	112	0	17.88	57.092	9.284	NA	5.7	7.7	100
06/15/23 19:30:00	79	0	17.26	58.962	9.18	NA	5.3	7	100
06/15/23 19:45:00	52	0	16.53	61.115	9.026	NA	5.3	7	100
06/15/23 20:00:00	31	0	15.84	62.827	8.786	NA	5.3	7	101
06/15/23 20:15:00	18	0	15.13	64.636	8.535	NA	5.3	6.7	100
06/15/23 20:30:00	12	0	14.43	66.323	8.242	NA	5.3	7	97
06/15/23 20:45:00	6	0	13.63	69.52	8.177	NA	4.7	6.7	92

06/15/23 21:00:00	2	0	13.59	70.095	8.257	838.2	5	6.7	94
06/15/23 21:15:00	1	0	13.12	72.696	8.34	814.2	4.7	6.3	93
06/15/23 21:30:00	1	0	12.54	73.425	7.929	1046.5	4.3	6	87
06/15/23 21:45:00	1	0	11.4	78.787	7.863	NA	4.7	6	79
06/15/23 22:00:00	1	0	11.96	78.053	8.268	NA	4.7	6	77
06/15/23 22:15:00	1	0	12.99	75.669	8.808	NA	4.3	6	89
06/15/23 22:30:00	1	0	13.27	75.257	8.997	NA	4.7	6	96
06/15/23 22:45:00	1	0	13.16	74.458	8.735	NA	4.7	6.3	103
06/15/23 23:00:00	1	0	13.23	73.3	8.566	NA	4.7	6.7	104
06/15/23 23:15:00	1	0	13.01	73.442	8.387	NA	4.7	6.7	103
06/15/23 23:30:00	1	0	11.98	76.602	8.012	NA	4.3	6	89
06/15/23 23:45:00	1	0	12.24	75.596	8.067	NA	4.7	6	82
06/16/23 00:00:00	1	0	11.96	76.493	7.97	NA	4.3	5.7	84
06/16/23 00:15:00	1	0	12.09	75.631	7.929	NA	4.3	5.7	86
06/16/23 00:30:00	1	0	12.37	74.583	7.993	NA	3.7	4.7	99
06/16/23 00:45:00	1	0	12	75.463	7.813	NA	3.7	4.7	90
06/16/23 01:00:00	1	0	12.63	73.446	8.016	NA	3.7	5.3	89
06/16/23 01:15:00	1	0	12.95	72.174	8.069	NA	4	5.3	94
06/16/23 01:30:00	1	0	13.08	71.569	8.069	NA	4	5.7	100
06/16/23 01:45:00	1	0	12.78	72.239	7.917	NA	3.7	8	101
06/16/23 02:00:00	1	0	12	74.588	7.642	NA	3.7	5.3	86
06/16/23 02:15:00	1	0	13.1	71.167	8.007	NA	6	36.7	97
06/16/23 02:30:00	1	0	13.05	70.512	7.83	NA	11.7	85.2	101
06/16/23 02:45:00	1	0	13.27	69.68	7.861	NA	7	47.1	99
06/16/23 03:00:00	1	0	13.16	70.32	7.892	NA	4	15.7	100
06/16/23 03:15:00	1	0	13.16	70.44	7.918	NA	4.3	5.7	101
06/16/23 03:30:00	4	0	13.29	70.205	7.992	813.3	4.7	5.3	100
06/16/23 03:45:00	9	0	13.44	69.31	7.947	852.3	4.3	5.3	99
06/16/23 04:00:00	16	0	13.33	69.569	7.899	904	4.3	5.3	80
06/16/23 04:15:00	22	0	12.95	71.762	7.985	958.8	3.7	5	83
06/16/23 04:30:00	27	0	13.08	71.185	7.99	1027.8	2.7	4	89
06/16/23 04:45:00	67	0	13.29	70.399	8.032	NA	1.3	3.3	94
06/16/23 05:00:00	48	0	14.28	67.216	8.296	NA	2.3	4	84
06/16/23 05:15:00	134	0	14.45	67.756	8.578	NA	3	4.3	80
06/16/23 05:30:00	162	0	15.29	64.634	8.677	NA	2	3.3	82
06/16/23 05:45:00	196	0	16.57	60.313	8.87	NA	1.7	2.3	90
06/16/23 06:00:00	231	0	16.01	63.764	9.168	NA	2	3.3	66
06/16/23 06:15:00	268	0	17.17	59.216	9.163	NA	2	3.3	82
06/16/23 06:30:00	303	0	18.12	54.874	8.916	NA	1.3	2.7	96
06/16/23 06:45:00	339	0	18.8	50.192	8.233	NA	0.7	2	115
06/16/23 07:00:00	378	0	18.95	53.277	9.255	NA	0	1	92
06/16/23 07:15:00	417	0	19.4	47.349	7.926	NA	0	0.7	107
06/16/23 07:30:00	453	0	19.51	44.846	7.228	NA	0.3	6.7	117
06/16/23 07:45:00	488	0	19.57	45.28	7.427	NA	0.7	5.3	120
06/16/23 08:00:00	522	0	20.43	45.051	8.132	NA	0.7	4.7	117
06/16/23 08:15:00	556	0	20.8	43.043	7.792	NA	0.7	5	131
06/16/23 08:30:00	591	0	20.86	44.826	8.448	NA	1.3	3	87
06/16/23 08:45:00	626	0	20.84	39.911	6.727	NA	1.3	4.3	90
06/16/23 09:00:00	658	0	21.27	38.235	6.486	NA	2	3.7	108
06/16/23 09:15:00	692	0	20.86	41.595	7.349	NA	1.3	4	106
06/16/23 09:30:00	719	0	21.96	42.104	8.512	NA	1.7	4.7	106

06/16/23 09:45:00	759	0	21.25	42.043	7.853	NA	0	1.7	66
06/16/23 10:00:00	783	0	22.21	40.684	8.237	NA	0	1	69
06/16/23 10:15:00	808	0	21.59	43.134	8.54	NA	0	0	146
06/16/23 10:30:00	838	0	22.71	39.756	8.339	NA	0	0	100
06/16/23 10:45:00	853	0	22.36	39.713	8.016	NA	0	0	82
06/16/23 11:00:00	851	0	22.13	41.97	8.619	NA	0	0	106
06/16/23 11:15:00	874	0	22.06	39.96	7.839	NA	0	0	82
06/16/23 11:30:00	901	0	22.79	40.221	8.587	NA	0	0	121
06/16/23 11:45:00	894	0	22.96	35.331	6.838	NA	0	2.3	100
06/16/23 12:00:00	897	0	22.88	35.598	6.872	NA	0	0	89
06/16/23 12:15:00	893	0	22.56	38.573	7.76	NA	0	0	106
06/16/23 12:30:00	883	0	23.71	37.589	8.41	NA	0	0	100
06/16/23 12:45:00	888	0	24.12	35.198	7.803	NA	0	0	113
06/16/23 13:00:00	274	0	22.51	35.456	6.492	NA	0	0	87
06/16/23 13:15:00	898	0	23.54	35.296	7.333	NA	0	0	111
06/16/23 13:30:00	826	0	23.37	34.311	6.77	NA	0	0	111
06/16/23 13:45:00	908	0	23.67	33.616	6.735	NA	0	0	94
06/16/23 14:00:00	903	0	23.99	34.736	7.496	NA	0	0	94
06/16/23 14:15:00	836	0	23.82	37.308	8.394	1062.7	0	0	110
06/16/23 14:30:00	172	0	22.02	38.061	7.087	NA	0	0	113
06/16/23 14:45:00	748	0	23.5	37.35	8.125	NA	0	0	120
06/16/23 15:00:00	774	0	23.82	36.718	8.159	NA	0	0	121
06/16/23 15:15:00	711	0	24.1	37.044	8.537	1038.6	0	0	151
06/16/23 15:30:00	659	0	24.04	35.273	7.758	1033.9	0	0	132
06/16/23 15:45:00	616	0	24.53	33.524	7.446	1033.9	0	0	118
06/16/23 16:00:00	573	0	23.71	36.802	8.098	1037.9	0	0	142
06/16/23 16:15:00	538	0	23.44	36.251	7.63	1037.4	0	0	130
06/16/23 16:30:00	508	0	23.07	39.411	8.536	1036.2	0	0	138
06/16/23 16:45:00	468	0	23.31	36.878	7.768	1039.5	0	0	117
06/16/23 17:00:00	219	0	22.49	38.642	7.729	NA	0	0	131
06/16/23 17:15:00	316	0	22.19	46.622	10.242	NA	0	0	104
06/16/23 17:30:00	137	0	21.61	47.854	10.103	NA	0	0	99
06/16/23 17:45:00	209	0	20.6	50.546	9.996	NA	0	0	96
06/16/23 18:00:00	161	0	19.9	53.4	10.164	NA	0	0	101
06/16/23 18:15:00	224	0	20.45	51.31	10.082	NA	0	0	100
06/16/23 18:30:00	223	0	19.81	53.082	9.995	NA	0	0	97
06/16/23 18:45:00	159	0	19.42	54.917	10.145	NA	0	0	99
06/16/23 19:00:00	134	0	18.87	55.508	9.786	NA	0	0	99
06/16/23 19:15:00	117	0	18.48	56.703	9.743	NA	0	0	99
06/16/23 19:30:00	78	0	17.37	60.644	9.699	NA	0	0	99
06/16/23 19:45:00	51	0	16.96	62.155	9.681	NA	0	0	99
06/16/23 20:00:00	22	0	15.97	63.769	9.129	NA	0	4.7	97
06/16/23 20:15:00	13	0	15.54	64.25	8.833	NA	0	3	99
06/16/23 20:30:00	8	0	14.98	65.418	8.57	966	0	2.7	99
06/16/23 20:45:00	3	0	14.75	65.408	8.343	903.2	0	3.7	103
06/16/23 21:00:00	1	0	14.51	66.072	8.267	866.4	0	0	101
06/16/23 21:15:00	1	0	14.19	66.943	8.154	857.4	0	0	103
06/16/23 21:30:00	1	0	14.32	67.378	8.372	NA	0	0	103
06/16/23 21:45:00	1	0	14.71	66.76	8.604	NA	0	1.7	100
06/16/23 22:00:00	1	0	14.68	67.369	8.718	NA	0	3.3	99
06/16/23 22:15:00	1	0	14.3	68.705	8.64	NA	0	0	104

06/16/23 22:30:00	1	0	14.17	68.521	8.477	NA	0	0	104
06/16/23 22:45:00	1	0	14.13	67.605	8.237	NA	0	0	103
06/16/23 23:00:00	1	0	14.11	67.341	8.159	NA	0	0	104
06/16/23 23:15:00	1	0	13.87	68.133	8.106	NA	0	0	106
06/16/23 23:30:00	1	0	14.68	63.702	7.893	NA	0	0	108
06/16/23 23:45:00	1	0	14.73	63.339	7.85	NA	0	0	104
06/17/23 00:00:00	1	0	14.51	64.114	7.825	NA	0	0	99
06/17/23 00:15:00	1	0	13.96	66.563	7.845	NA	0	0	83
06/17/23 00:30:00	1	0	13.59	68.376	7.891	NA	0	0	84
06/17/23 00:45:00	1	0	13.38	68.678	7.751	NA	0	0	82
06/17/23 01:00:00	1	0	14.43	63.464	7.594	NA	0	0	84
06/17/23 01:15:00	1	0	13.81	65.847	7.543	NA	0	0	82
06/17/23 01:30:00	1	0	13.38	67.25	7.443	NA	0	0	83
06/17/23 01:45:00	1	0	13.01	68.53	7.37	NA	0	0	79
06/17/23 02:00:00	1	0	13.81	64.933	7.339	NA	0	0	103
06/17/23 02:15:00	1	0	14.43	61.814	7.209	NA	0	0	358
06/17/23 02:30:00	1	0	14.34	61.691	7.098	NA	0	0	30
06/17/23 02:45:00	1	0	12.82	68.539	7.188	NA	0	0	79
06/17/23 03:00:00	1	0	13.2	66.174	7.044	NA	0	0	93
06/17/23 03:15:00	1	0	13.12	64.268	6.536	NA	0	0	115
06/17/23 03:30:00	3	0	13.85	60.006	6.23	899.8	0	0	101
06/17/23 03:45:00	8	0	13.57	60.62	6.115	910.1	0	0	103
06/17/23 04:00:00	14	0	13.38	61.137	6.056	953.9	0	0	103
06/17/23 04:15:00	23	0	13.55	60.127	5.977	1009.7	0	0	103
06/17/23 04:30:00	38	0	13.66	59.356	5.891	NA	0	0	103
06/17/23 04:45:00	98	0	14	58.729	6.06	NA	0	0	94
06/17/23 05:00:00	107	0	14.98	55.776	6.236	NA	0	0	94
06/17/23 05:15:00	214	0	15.95	53.011	6.397	NA	0	0	106
06/17/23 05:30:00	283	0	16.55	52.313	6.76	NA	0	0	110
06/17/23 05:45:00	192	0	16.61	51.107	6.481	NA	0	0	107
06/17/23 06:00:00	249	0	16.98	50.274	6.578	NA	0	0	114
06/17/23 06:15:00	196	0	16.74	51.514	6.715	NA	0	0	117
06/17/23 06:30:00	179	0	16.7	50.819	6.478	NA	0	0.7	103
06/17/23 06:45:00	192	0	16.74	49.514	6.14	NA	0	0	107
06/17/23 07:00:00	178	0	17	50.265	6.596	NA	0	0	93
06/17/23 07:15:00	179	0	16.81	47.729	5.668	NA	0	0	111
06/17/23 07:30:00	209	0	16.79	43.801	4.416	NA	0	0	97
06/17/23 07:45:00	612	0	17.56	45.583	5.69	NA	0	0	113
06/17/23 08:00:00	407	0	17.88	47.092	6.455	NA	0	0	90
06/17/23 08:15:00	462	0	18.63	42.562	5.673	NA	0	0	94
06/17/23 08:30:00	453	0	18.8	42.304	5.74	NA	0	0	104
06/17/23 08:45:00	401	0	18.2	45.577	6.274	NA	0	0	121
06/17/23 09:00:00	392	0	17.94	43.485	5.362	NA	0	0	121
06/17/23 09:15:00	468	0	17.67	43.651	5.164	NA	0	0	118
06/17/23 09:30:00	479	0	18.59	44.552	6.295	NA	0	0	117
06/17/23 09:45:00	868	0	18.82	40.987	5.304	NA	0	0	108
06/17/23 10:00:00	493	0	18.59	41.152	5.149	NA	0	0	111
06/17/23 10:15:00	616	0	18.48	34.92	2.718	NA	0	0	118
06/17/23 10:30:00	497	0	18.22	35.344	2.661	NA	0	0	131
06/17/23 10:45:00	568	0	18.78	36.796	3.724	NA	0	0	124
06/17/23 11:00:00	518	0	18.89	44.791	6.645	NA	0	0	131

06/17/23 11:15:00	412	0	18.37	45.028	6.254	NA	0	0	127
06/17/23 11:30:00	404	0	18.48	48.147	7.327	NA	0	0	115
06/17/23 11:45:00	397	0	18.31	49.88	7.688	NA	0	0	118
06/17/23 12:00:00	341	0	18.07	50.027	7.514	NA	0	0	115
06/17/23 12:15:00	329	0	18.07	51.743	8.009	NA	0	0	115
06/17/23 12:30:00	286	0	18.05	51.388	7.888	NA	0	0	115
06/17/23 12:45:00	268	0	18.03	51.057	7.773	NA	0	0	110
06/17/23 13:00:00	308	0	17.84	51.075	7.6	NA	0	0	115
06/17/23 13:15:00	339	0	18.22	50.481	7.785	NA	0	0	115
06/17/23 13:30:00	189	0	17.39	52.12	7.481	NA	0	0	117
06/17/23 13:45:00	234	0	17.24	53.059	7.603	NA	0	0	115
06/17/23 14:00:00	217	0	17.19	54.101	7.849	NA	0	0	117
06/17/23 14:15:00	182	0	16.83	51.698	6.846	NA	0	0	114
06/17/23 14:30:00	177	0	16.98	53.849	7.581	NA	0	0	120
06/17/23 14:45:00	129	0	16.06	61.691	8.719	NA	0	0	115
06/17/23 15:00:00	163	0	15.52	65.275	9.047	NA	0	0	108
06/17/23 15:15:00	321	0	16.1	66.914	9.968	NA	0	5	101
06/17/23 15:30:00	419	0	17.86	58.82	9.708	NA	1	9.7	118
06/17/23 15:45:00	461	0	17.22	59.58	9.294	NA	3.7	16.7	103
06/17/23 16:00:00	292	0	17	59.287	9.019	NA	2.7	9.7	77
06/17/23 16:15:00	768	0	19.38	52.857	9.535	1025	2.7	19.4	101
06/17/23 16:30:00	261	0	17.58	57.049	8.992	NA	2	17.4	108
06/17/23 16:45:00	257	0	17.41	58.058	9.091	NA	3.7	13.7	117
06/17/23 17:00:00	191	0	16.83	59.667	8.953	NA	4.7	7.3	115
06/17/23 17:15:00	197	0	16.85	57.092	8.321	NA	1	7.7	114
06/17/23 17:30:00	164	0	16.72	57.934	8.416	NA	1.3	15.4	100
06/17/23 17:45:00	166	0	16.59	55.691	7.715	NA	3.3	16	101
06/17/23 18:00:00	118	0	16.29	59.763	8.472	NA	4	11	108
06/17/23 18:15:00	101	0	16.14	58.816	8.096	NA	3.7	10.4	110
06/17/23 18:30:00	103	0	16.12	59.939	8.354	NA	3.3	8.7	107
06/17/23 18:45:00	78	0	15.84	62.805	8.781	NA	3	10.7	107
06/17/23 19:00:00	46	0	15.65	64.137	8.909	NA	3.7	10.4	107
06/17/23 19:15:00	33	0	15.41	66.032	9.116	NA	4	9	103
06/17/23 19:30:00	32	0	15.2	66.659	9.052	NA	2.7	8	84
06/17/23 19:45:00	31	0	15.07	68.338	9.299	NA	2.3	12	92
06/17/23 20:00:00	24	0	14.77	68.759	9.103	NA	2.3	8.7	96
06/17/23 20:15:00	13	0	14.64	68.728	8.973	NA	2	6.7	94
06/17/23 20:30:00	6	0	14.53	69.926	9.126	917.3	2.3	12	96
06/17/23 20:45:00	2	0	14.49	70.715	9.252	872.3	1.3	6.3	103
06/17/23 21:00:00	1	0	14.77	67.248	8.773	817.6	1.3	11.4	110
06/17/23 21:15:00	1	0	14.36	71.47	9.286	NA	4	6.7	103
06/17/23 21:30:00	1	0	14.04	73.236	9.339	NA	4.7	6.3	100
06/17/23 21:45:00	1	0	13.89	73.063	9.159	NA	4.7	5.7	97
06/17/23 22:00:00	1	0	13.72	74.289	9.241	NA	4.3	6	100
06/17/23 22:15:00	1	0	13.53	76.291	9.449	NA	4.3	6	96
06/17/23 22:30:00	1	0	13.31	77.72	9.517	NA	4	5.3	90
06/17/23 22:45:00	1	0	13.12	78.828	9.54	NA	3.7	5.3	89
06/17/23 23:00:00	1	0	13.25	77.852	9.48	NA	4.7	6	100
06/17/23 23:15:00	1	0	12.6	79.696	9.202	NA	4.7	5.7	100
06/17/23 23:30:00	1	0	12.43	76.78	8.483	NA	4.7	5.7	97
06/17/23 23:45:00	1	0	12.41	75.233	8.162	NA	4.7	5.7	101

06/18/23 00:00:00	1	0	12.65	71.836	7.711	NA	4.7	5.3	104
06/18/23 00:15:00	1	0	12.11	72.042	7.237	NA	4.7	5.7	103
06/18/23 00:30:00	1	0	11.98	70.347	6.766	NA	4.3	5.7	106
06/18/23 00:45:00	1	0	11.49	71.331	6.494	NA	4	5	93
06/18/23 01:00:00	1	0	11.34	72.013	6.487	NA	3.7	4.7	92
06/18/23 01:15:00	1	0	10.61	75.871	6.541	NA	3	4	70
06/18/23 01:30:00	1	0	11.15	75.633	7.015	NA	3.3	4.3	75
06/18/23 01:45:00	1	0	11.68	71.713	6.757	NA	3.7	5.3	79
06/18/23 02:00:00	1	0	12.67	65.263	6.331	NA	4	5.3	96
06/18/23 02:15:00	1	0	12.58	64.996	6.19	NA	4.7	5.7	101
06/18/23 02:30:00	1	0	12.58	61.335	5.353	NA	5	6.7	103
06/18/23 02:45:00	1	0	11.98	59.896	4.446	NA	5	6	103
06/18/23 03:00:00	1	0	11.94	60.063	4.446	NA	5	6	104
06/18/23 03:15:00	1	0	12.13	61.445	4.954	NA	4.7	6	107
06/18/23 03:30:00	7	0	12.56	60.113	5.044	858.9	4.7	6	106
06/18/23 03:45:00	17	0	12.73	58.843	4.899	912	4	5.7	94
06/18/23 04:00:00	32	0	12.97	60.482	5.516	1059.9	4	5.7	100
06/18/23 04:15:00	38	0	12.75	61.482	5.55	NA	4	5.7	103
06/18/23 04:30:00	43	0	12.54	62.831	5.66	NA	3.7	5.3	90
06/18/23 04:45:00	57	0	13.12	60.008	5.544	NA	4.3	6.3	97
06/18/23 05:00:00	62	0	13.35	58.61	5.426	NA	3.7	6.3	96
06/18/23 05:15:00	72	0	13.66	58.528	5.688	NA	3.7	6	106
06/18/23 05:30:00	81	0	13.78	61.521	6.532	NA	4	6.7	99
06/18/23 05:45:00	66	0	13.08	60.671	5.662	NA	3	5.3	94
06/18/23 06:00:00	96	0	13.29	61.729	6.114	NA	2.7	4	68
06/18/23 06:15:00	168	0	13.83	63.857	7.115	NA	3	5.3	87
06/18/23 06:30:00	258	0	14.26	63.711	7.488	NA	5.3	8	107
06/18/23 06:45:00	216	0	14.83	63.409	7.968	NA	4.3	6.7	97
06/18/23 07:00:00	342	0	15.07	64.068	8.344	NA	5.3	7.7	110
06/18/23 07:15:00	289	0	15.39	61.917	8.145	NA	4.7	6.7	100
06/18/23 07:30:00	259	0	15.84	59.718	8.037	NA	2.3	7.3	101
06/18/23 07:45:00	338	0	15.95	58.363	7.801	NA	2	30.1	107
06/18/23 08:00:00	257	0	15.52	59.512	7.684	NA	7.7	40.7	107
06/18/23 08:15:00	371	0	15.84	59.246	7.921	NA	6.3	9	108
06/18/23 08:30:00	698	0	16.98	55.929	8.138	NA	6.3	9.4	107
06/18/23 08:45:00	566	0	17.13	52.311	7.296	NA	6.7	10	101
06/18/23 09:00:00	819	0	18.05	50.517	7.637	NA	6.7	10.4	104
06/18/23 09:15:00	742	0	17.54	53.034	7.875	NA	6.3	9.4	107
06/18/23 09:30:00	758	0	18.5	49.908	7.874	NA	6.3	10	106
06/18/23 09:45:00	642	0	19.12	46.241	7.325	NA	6	8.7	103
06/18/23 10:00:00	947	0	18.72	47.872	7.46	NA	6.3	8.7	101
06/18/23 10:15:00	1092	0	19	46.795	7.381	NA	6.3	9.7	100
06/18/23 10:30:00	424	0	19.23	46.664	7.556	NA	5.7	8.3	83
06/18/23 10:45:00	453	0	18.74	46.906	7.181	NA	5.3	10.7	84
06/18/23 11:00:00	344	0	18.01	49.427	7.278	NA	6	8.3	94
06/18/23 11:15:00	278	0	17.79	49.532	7.112	NA	5.3	8	82
06/18/23 11:30:00	304	0	17.86	51.08	7.621	NA	5.3	8.3	92
06/18/23 11:45:00	431	0	19.62	48.449	8.461	NA	5.7	8.3	93
06/18/23 12:00:00	479	0	19.72	48.91	8.699	NA	5.7	8.3	99
06/18/23 12:15:00	372	0	19.98	49.003	8.963	NA	5.7	8.7	96
06/18/23 12:30:00	894	0	19.85	50.347	9.247	NA	5	7.7	94

06/18/23 12:45:00	452	0	19.85	47.825	8.485	NA	6	8.3	96
06/18/23 13:00:00	487	0	20.03	50.353	9.406	NA	5.3	8.3	93
06/18/23 13:15:00	813	0	20.99	52.485	10.918	NA	5	8.3	82
06/18/23 13:30:00	497	0	20.82	53.089	10.931	NA	5.3	8.7	94
06/18/23 13:45:00	398	0	19.04	55.048	9.821	NA	5.7	9.7	92
06/18/23 14:00:00	294	0	18.72	56.344	9.869	NA	6.3	9.4	87
06/18/23 14:15:00	378	0	18.97	56.605	10.178	NA	6	10	93
06/18/23 14:30:00	354	0	19.1	58.772	10.862	NA	6	9	93
06/18/23 14:45:00	273	0	18.2	66.426	11.861	NA	5.7	8.3	93
06/18/23 15:00:00	246	0	17.56	68.115	11.628	NA	5.7	8.3	87
06/18/23 15:15:00	236	0	17.32	70.12	11.842	NA	6	8.3	92
06/18/23 15:30:00	207	0	17.17	72.485	12.201	NA	3.7	8.7	92
06/18/23 15:45:00	161	0	16.79	75.224	12.393	NA	0	4	86
06/18/23 16:00:00	107	0	16.14	77.334	12.191	NA	0.3	3	87
06/18/23 16:15:00	87	0	15.67	79.866	12.222	NA	0.7	4.3	93
06/18/23 16:30:00	87	0	15.46	82.713	12.547	NA	1.3	4.3	97
06/18/23 16:45:00	68	0	14.94	85.542	12.555	NA	1.7	4.3	92
06/18/23 17:00:00	69	0	14.43	88.614	12.586	NA	1.3	6.7	83
06/18/23 17:15:00	33	0	14.32	89.744	12.674	NA	1	4	89
06/18/23 17:30:00	21	1	13.68	92.593	12.514	NA	1.3	5.7	92
06/18/23 17:45:00	16	0	13.7	93.678	12.713	NA	1.3	4	89
06/18/23 18:00:00	37	1.2	13.5	95.178	12.764	NA	1.7	4.7	89
06/18/23 18:15:00	63	0.4	13.63	95.628	12.964	NA	2.3	4.7	84
06/18/23 18:30:00	49	0	13.74	95.537	13.056	NA	3	3	84
06/18/23 18:45:00	23	0	13.78	95.427	13.081	NA	3	3	84
06/18/23 19:00:00	34	0.2	13.72	96.095	13.124	NA	3	3	84
06/18/23 19:15:00	28	0	13.76	96.291	13.198	NA	3	3	84
06/18/23 19:30:00	18	0	13.63	97.179	13.21	NA	3	3	84
06/18/23 19:45:00	12	0	13.55	97.783	13.22	NA	3	3	84
06/18/23 20:00:00	3	0	13.61	98.013	13.32	NA	3	3	84
06/18/23 20:15:00	2	0.2	13.57	98.357	13.331	NA	3	3	84
06/18/23 20:30:00	1	1.4	13.55	98.47	13.327	NA	3	3	84
06/18/23 20:45:00	1	0.4	13.46	98.535	13.251	NA	3	3	84
06/18/23 21:00:00	1	0.6	13.42	98.581	13.216	NA	3	3	84
06/18/23 21:15:00	1	1.2	13.38	98.68	13.188	NA	3	3	84
06/18/23 21:30:00	1	0.6	13.35	98.75	13.178	NA	3	3	84
06/18/23 21:45:00	1	0.6	13.33	98.686	13.146	NA	3	3	84
06/18/23 22:00:00	1	0.6	13.25	98.682	13.06	NA	3	3	84
06/18/23 22:15:00	1	0.6	13.38	98.689	13.19	NA	3	3	84
06/18/23 22:30:00	1	1.8	13.29	98.676	13.102	NA	3	3	84
06/18/23 22:45:00	1	0.8	13.29	98.453	13.067	NA	3	3	84
06/18/23 23:00:00	1	0.4	12.84	97.916	12.533	NA	3	3	84
06/18/23 23:15:00	1	0	12.88	97.633	12.532	NA	3	3	84
06/18/23 23:30:00	1	0.2	12.86	95.569	12.185	NA	3	3	84
06/18/23 23:45:00	1	0.2	12.73	95.523	12.05	NA	3	3	84
06/19/23 00:00:00	1	0	12.52	96.277	11.955	NA	3	3	84
06/19/23 00:15:00	1	0	12.41	96.425	11.872	NA	3	3	84
06/19/23 00:30:00	1	0	12.2	96.524	11.674	NA	3	3	84
06/19/23 00:45:00	1	0	12.56	95.125	11.816	NA	3	3	84
06/19/23 01:00:00	1	0	12.67	94.612	11.84	NA	3	3	84
06/19/23 01:15:00	1	0	12.48	95.463	11.784	NA	3	3	84

06/19/23 01:30:00	1	0	12.41	95.778	11.77	NA	3	3	84
06/19/23 01:45:00	1	0	12.54	95.807	11.903	NA	3	3	84
06/19/23 02:00:00	1	0	12.43	97.018	11.986	NA	3	3	84
06/19/23 02:15:00	1	0	12.39	96.982	11.938	NA	3	3	84
06/19/23 02:30:00	1	0	12.26	96.08	11.668	NA	3	3	84
06/19/23 02:45:00	1	0	12.11	96.739	11.622	NA	3	3	84
06/19/23 03:00:00	1	0	11.9	96.584	11.383	NA	3	3	84
06/19/23 03:15:00	1	0	11.96	96.236	11.393	NA	3	3	84
06/19/23 03:30:00	1	0	12.03	96.214	11.454	NA	3	3	84
06/19/23 03:45:00	4	0	12.07	95.846	11.439	NA	3	3	84
06/19/23 04:00:00	16	0	12.18	95.448	11.483	NA	3.3	6.3	99
06/19/23 04:15:00	23	0	12.15	95.409	11.455	NA	5	7	179
06/19/23 04:30:00	23	0	12.28	95.915	11.663	NA	4.7	7	179
06/19/23 04:45:00	43	0	12.39	95.494	11.703	733.4	5.3	8	179
06/19/23 05:00:00	59	0	12.67	92.514	11.501	NA	5.7	9	179
06/19/23 05:15:00	43	0	12.48	94.157	11.575	NA	6	9.4	177
06/19/23 05:30:00	69	0	12.43	95.024	11.671	NA	5.7	8.3	177
06/19/23 05:45:00	111	0	12.71	94.365	11.843	NA	4.7	6.7	182
06/19/23 06:00:00	77	0	12.78	92.493	11.603	NA	4.7	7.7	182
06/19/23 06:15:00	131	0	12.75	93.315	11.716	NA	5.3	7.3	180
06/19/23 06:30:00	469	0	13.53	91.733	12.223	NA	4.7	8	182
06/19/23 06:45:00	142	0	13.59	90.468	12.075	NA	4	6.7	194
06/19/23 07:00:00	193	0	13.74	91.145	12.337	NA	3.7	7.3	191
06/19/23 07:15:00	182	0	13.7	90.326	12.157	NA	4.7	9.7	194
06/19/23 07:30:00	356	0	14.49	89.383	12.782	NA	5	9	199
06/19/23 07:45:00	221	0	14.43	87.182	12.338	NA	5.7	10.7	197
06/19/23 08:00:00	428	0	14.73	88.225	12.815	NA	6.3	10.7	204
06/19/23 08:15:00	769	0	14.92	89.804	13.278	NA	6.3	10	193
06/19/23 08:30:00	773	0	14.79	89.76	13.143	NA	6.3	10.4	196
06/19/23 08:45:00	932	0	15.22	88.103	13.281	NA	6.3	10.7	196
06/19/23 09:00:00	218	0	14.75	89.389	13.037	NA	7.7	12	190
06/19/23 09:15:00	552	0	14.64	89.053	12.874	NA	7	10.7	189
06/19/23 09:30:00	636	0	15.63	84.901	13.114	NA	6.3	11	190
06/19/23 09:45:00	858	0	15.07	85.927	12.75	NA	6	10.4	200
06/19/23 10:00:00	624	0	16.64	81.465	13.467	NA	6.7	11.7	199
06/19/23 10:15:00	842	0	16.04	81.593	12.905	NA	6.7	10.7	211
06/19/23 10:30:00	846	0	16.34	76.423	12.198	NA	7.7	12	203
06/19/23 10:45:00	1003	0	16.42	80.246	13.027	NA	7.7	12	200
06/19/23 11:00:00	1003	0	16.4	79.899	12.939	NA	7.7	12.4	201
06/19/23 11:15:00	809	0	17.67	74.052	13.003	NA	7.7	11	199
06/19/23 11:30:00	418	0	17.17	75.459	12.814	NA	7	11	193
06/19/23 11:45:00	1147	0	17.45	73.668	12.717	NA	7.7	10.7	203
06/19/23 12:00:00	358	0	15.76	77.807	11.909	NA	6.3	11.4	214
06/19/23 12:15:00	264	0	16.36	76.521	12.238	NA	5.7	8.3	225
06/19/23 12:30:00	722	0	16.64	75.317	12.267	NA	6	9.7	214
06/19/23 12:45:00	603	0	17.02	73.446	12.257	NA	5.3	8.7	215
06/19/23 13:00:00	458	0	16.83	72.235	11.818	NA	6.3	9	215
06/19/23 13:15:00	234	0	17.82	68.449	11.948	NA	7	10	217
06/19/23 13:30:00	1088	0	17.34	66.575	11.078	1047.8	7.3	11.4	207
06/19/23 13:45:00	844	0	17.71	65.353	11.145	NA	7.3	11.7	207
06/19/23 14:00:00	831	0	17.92	67.276	11.788	NA	6.7	11.7	206

06/19/23 14:15:00	791	0	17.64	65.156	11.039	NA	8	13.4	206
06/19/23 14:30:00	769	0	17.79	66.085	11.395	1056.9	8	13	208
06/19/23 14:45:00	752	0	17.54	66.416	11.225	1058	8	11	208
06/19/23 15:00:00	708	0	18.01	65.103	11.373	NA	7.7	12	213
06/19/23 15:15:00	681	0	18.07	60.748	10.391	1043.2	8	13	214
06/19/23 15:30:00	557	0	17.92	62.881	10.768	NA	8.7	13	207
06/19/23 15:45:00	621	0	18.22	60.519	10.476	1023.3	8	12.4	206
06/19/23 16:00:00	582	0	18.03	65.284	11.435	1024.5	8	12.7	200
06/19/23 16:15:00	548	0	17.54	65.898	11.107	1023.4	8	12.4	203
06/19/23 16:30:00	516	0	17.79	66.456	11.48	1023.1	9	14	207
06/19/23 16:45:00	473	0	17.6	64.663	10.883	1027.4	8.7	14.4	208
06/19/23 17:00:00	434	0	18.05	62.278	10.745	1031	8.7	13.4	208
06/19/23 17:15:00	398	0	17.34	63.5	10.367	1033.6	9	13	208
06/19/23 17:30:00	361	0	17.39	63.519	10.412	1038.1	8.7	12.4	206
06/19/23 17:45:00	323	0	17.19	66.114	10.83	1045.7	7.7	11.4	208
06/19/23 18:00:00	284	0	16.92	66.329	10.613	1053.5	7	11.7	204
06/19/23 18:15:00	248	0	16.79	64.746	10.129	1061.5	6.7	10.7	196
06/19/23 18:30:00	211	0	16.81	66.117	10.463	NA	6.3	11.7	208
06/19/23 18:45:00	174	0	16.4	69.363	10.794	NA	6	10.4	211
06/19/23 19:00:00	143	0	16.53	70.01	11.057	NA	3.7	6.7	215
06/19/23 19:15:00	117	0	16.14	71.438	10.991	NA	3.7	7.7	218
06/19/23 19:30:00	73	0	15.69	73.492	10.984	NA	4	8	215
06/19/23 19:45:00	52	0	15.35	75.015	10.962	NA	3.3	7.3	211
06/19/23 20:00:00	28	0	15.05	76.732	11.012	NA	3.7	6.7	211
06/19/23 20:15:00	18	0	14.77	78.311	11.048	NA	3.7	6	193
06/19/23 20:30:00	11	0	14.19	80.298	10.862	NA	3	6.7	208
06/19/23 20:45:00	4	0	13.61	81.981	10.608	911.9	2.3	4	210
06/19/23 21:00:00	2	0	13.08	83.63	10.382	833	2.3	4	197
06/19/23 21:15:00	1	0	13.7	82.284	10.747	809.4	1	2.7	169
06/19/23 21:30:00	1	0	13.33	81.917	10.324	NA	1	2	170
06/19/23 21:45:00	1	0	13.46	81.779	10.424	NA	2.3	4.7	170
06/19/23 22:00:00	1	0	13.63	81.898	10.614	NA	2.3	4.7	163
06/19/23 22:15:00	1	0	13.93	79.533	10.467	NA	2.3	6.7	162
06/19/23 22:30:00	1	0	14.17	78.172	10.438	NA	2.7	7	189
06/19/23 22:45:00	1	0	13.81	79.821	10.396	NA	3.3	6	160
06/19/23 23:00:00	1	0	12.71	84.073	10.104	NA	2.7	4	149
06/19/23 23:15:00	1	0	11.83	86.702	9.699	NA	2.3	3.7	141
06/19/23 23:30:00	1	0	11.25	89.458	9.595	NA	2.7	3.7	142
06/19/23 23:45:00	1	0	11.64	89.105	9.917	NA	3.3	4.3	148
06/20/23 00:00:00	1	0	11.49	91.058	10.093	NA	3.3	4.3	158
06/20/23 00:15:00	1	0	11.66	89.644	10.028	NA	3.3	4.7	163
06/20/23 00:30:00	1	0	11.04	92.921	9.949	NA	2.7	3.7	160
06/20/23 00:45:00	1	0	10.55	92.784	9.437	NA	2.7	3.3	142
06/20/23 01:00:00	1	0	11.27	92.374	10.095	NA	2.7	3.7	151
06/20/23 01:15:00	1	0	10.57	93.234	9.53	NA	2.3	3	158
06/20/23 01:30:00	1	0	11.08	92.596	9.939	NA	2.3	3.3	152
06/20/23 01:45:00	1	0	11.27	91.456	9.945	NA	2.7	3.7	149
06/20/23 02:00:00	1	0	10.52	92.811	9.42	NA	2.3	3.3	151
06/20/23 02:15:00	1	0	10.87	92.987	9.789	NA	3	3.7	149
06/20/23 02:30:00	1	0	11.34	92.743	10.218	NA	2.7	3.7	158
06/20/23 02:45:00	1	0	11.3	91.452	9.966	NA	2.7	3.7	162

06/20/23 03:00:00	1	0	11.17	92.776	10.053	NA	2.3	3.3	151
06/20/23 03:15:00	1	0	10.89	93.004	9.813	NA	1.3	2.3	142
06/20/23 03:30:00	2	0	11.49	93.152	10.433	NA	1	1.7	163
06/20/23 03:45:00	12	0	12.54	89.133	10.811	NA	2	3.7	159
06/20/23 04:00:00	17	0	11.92	91.859	10.649	NA	1.3	3	163
06/20/23 04:15:00	44	0	12.84	88.54	11.008	NA	1.3	2.3	176
06/20/23 04:30:00	48	0	13.31	84.642	10.794	NA	1	2	172
06/20/23 04:45:00	66	0	13.16	85.118	10.731	NA	1.3	2.7	183
06/20/23 05:00:00	41	0	13.25	85.171	10.825	NA	1.7	2.7	153
06/20/23 05:15:00	112	0	14.45	81.621	11.359	NA	2.7	5	146
06/20/23 05:30:00	122	0	15.05	81.675	11.956	NA	2.3	4.7	135
06/20/23 05:45:00	89	0	14.92	81.259	11.753	NA	2.3	3.3	130
06/20/23 06:00:00	106	0	15.18	81.932	12.13	NA	1.7	3	113
06/20/23 06:15:00	126	0	15.39	82.051	12.361	NA	2.7	3.7	97
06/20/23 06:30:00	122	0	15.41	81.891	12.352	NA	2.7	4.3	93
06/20/23 06:45:00	86	0	15.37	81.862	12.305	NA	2.7	3.7	96
06/20/23 07:00:00	89	0	15.26	82.068	12.239	NA	2.7	4	97
06/20/23 07:15:00	101	0	15.33	81.784	12.249	NA	2.7	4	100
06/20/23 07:30:00	129	0	15.69	81.404	12.534	NA	2.3	3.7	104
06/20/23 07:45:00	103	0	15.59	81.28	12.406	NA	3	4	107
06/20/23 08:00:00	81	0	15.37	81.981	12.327	NA	3	4.7	100
06/20/23 08:15:00	107	0	15.31	81.717	12.215	NA	3	4.7	96
06/20/23 08:30:00	102	0	15.2	82.55	12.265	NA	3.3	5	96
06/20/23 08:45:00	111	0	15.18	82.87	12.303	NA	3.7	5.7	93
06/20/23 09:00:00	96	0	14.86	84.065	12.205	NA	4	5.7	87
06/20/23 09:15:00	52	0	14.43	87.562	12.404	NA	4	6	99
06/20/23 09:30:00	56	1.6	13.68	91.206	12.284	NA	3	5.7	103
06/20/23 09:45:00	71	0.2	13.74	90.202	12.179	NA	2	4.3	94
06/20/23 10:00:00	102	0.6	13.85	91.197	12.452	NA	2.3	4.3	93
06/20/23 10:15:00	56	0.4	13.85	91.914	12.572	NA	2.7	4.3	90
06/20/23 10:30:00	169	0.8	13.91	92.555	12.742	NA	2	4	93
06/20/23 10:45:00	172	0.2	14.04	91.841	12.751	NA	3	5.3	87
06/20/23 11:00:00	286	0	14.49	91.164	13.084	NA	3	4.7	86
06/20/23 11:15:00	276	0	14.51	89.458	12.816	NA	2.7	4	79
06/20/23 11:30:00	278	0	14.68	91.49	13.33	NA	2.7	4.3	61
06/20/23 11:45:00	357	0	14.58	89.329	12.858	NA	3	5	62
06/20/23 12:00:00	168	0	14.28	89.415	12.575	NA	2.3	4	72
06/20/23 12:15:00	398	0	14.75	87.758	12.755	NA	2	2	70
06/20/23 12:30:00	329	0	14.71	89.604	13.032	NA	2	3.3	34
06/20/23 12:45:00	211	0	14.86	87.643	12.841	NA	2	2	18
06/20/23 13:00:00	334	0	14.73	88.02	12.78	NA	2	2	18
06/20/23 13:15:00	199	0.2	14.41	90.921	12.958	NA	2	2	18
06/20/23 13:30:00	153	0	14.21	88.963	12.435	NA	2	2	18
06/20/23 13:45:00	178	0	14.43	88.724	12.605	NA	2	3	20
06/20/23 14:00:00	282	0	14.81	85.809	12.476	NA	1.7	1.7	34
06/20/23 14:15:00	236	0	14.41	89.21	12.668	NA	2.3	3.7	3
06/20/23 14:30:00	188	0	14.3	90.103	12.714	NA	2.3	4.3	4
06/20/23 14:45:00	141	0	14.11	92.015	12.844	NA	2.3	3.7	3
06/20/23 15:00:00	123	0	13.89	91.044	12.469	NA	2.3	3.7	24
06/20/23 15:15:00	133	0	13.87	91.33	12.496	NA	2.3	3.3	15
06/20/23 15:30:00	184	0	14.13	91.118	12.715	NA	2.3	3.3	11

06/20/23 15:45:00	242	0	14.53	90.327	12.985	NA	2	3	21
06/20/23 16:00:00	172	0.2	14.58	89.145	12.826	NA	1.3	2.7	27
06/20/23 16:15:00	129	0	14.51	87.951	12.557	NA	1.3	2.7	3
06/20/23 16:30:00	83	0	14.13	90.291	12.576	NA	1.7	3	332
06/20/23 16:45:00	134	0	14.36	89.987	12.758	NA	1.7	2.3	332
06/20/23 17:00:00	184	0	14.73	88.746	12.906	NA	1	2	310
06/20/23 17:15:00	202	0	14.9	87.562	12.869	NA	1	2	275
06/20/23 17:30:00	196	0	15.22	88.54	13.357	NA	1	2	314
06/20/23 17:45:00	192	0	15.03	87.247	12.941	NA	1.3	3	291
06/20/23 18:00:00	187	0	15.22	86.6	13.017	NA	2.3	4.3	248
06/20/23 18:15:00	106	0	15.33	85.176	12.869	NA	2	3.3	252
06/20/23 18:30:00	44	0	15.03	87.05	12.906	NA	2	3.7	267
06/20/23 18:45:00	56	0	14.6	88.501	12.736	NA	2.7	4.3	270
06/20/23 19:00:00	19	0	14.64	89.767	12.996	NA	2.7	4.3	269
06/20/23 19:15:00	12	0	14.47	89.319	12.75	928.2	2.7	4	253
06/20/23 19:30:00	18	0	14.32	89.433	12.621	975.6	2	3	256
06/20/23 19:45:00	28	0	14.23	89.856	12.608	1012.4	2.3	3.7	237
06/20/23 20:00:00	26	0	14.21	89.882	12.591	979.4	2.3	3.7	222
06/20/23 20:15:00	12	0	14.08	90.703	12.603	913	2.3	4	215
06/20/23 20:30:00	1	0	14.06	91.612	12.734	853.9	2.3	3.7	220
06/20/23 20:45:00	1	0	13.31	94.139	12.404	NA	4	6.3	234
06/20/23 21:00:00	1	0	13.23	95.45	12.529	NA	2.7	4.3	229
06/20/23 21:15:00	1	0	13.18	94.434	12.324	NA	2.3	3.7	225
06/20/23 21:30:00	1	0	12.93	95.425	12.226	NA	2.7	4	246
06/20/23 21:45:00	1	0	12.99	94.853	12.199	NA	3.3	5.7	248
06/20/23 22:00:00	1	0	12.9	95.265	12.18	NA	3	4.7	251
06/20/23 22:15:00	1	0	12.54	96.576	12.024	NA	3	6	248
06/20/23 22:30:00	1	0	12.39	96.558	11.871	NA	4.7	7.7	225
06/20/23 22:45:00	1	0	12.11	96.762	11.625	NA	4.3	6.7	228
06/20/23 23:00:00	1	0	11.85	97.739	11.52	NA	3.7	6	232
06/20/23 23:15:00	1	0	11.64	98.137	11.368	NA	4.3	6.7	231
06/20/23 23:30:00	1	0	11.68	96.397	11.14	NA	5.3	7.7	229
06/20/23 23:45:00	1	0	11.81	92.52	10.65	NA	5	6.7	224
06/21/23 00:00:00	1	0	11.53	91.499	10.207	NA	4.3	7	224
06/21/23 00:15:00	1	0	11.68	90.478	10.188	NA	5	7	206
06/21/23 00:30:00	1	0	11.9	88.394	10.051	NA	5.7	8.3	208
06/21/23 00:45:00	1	0	11.49	91.91	10.232	NA	6	9	201
06/21/23 01:00:00	1	0	11.32	90.312	9.8	NA	6.3	8.7	196
06/21/23 01:15:00	1	0	11.1	91.814	9.834	NA	6.3	8.3	196
06/21/23 01:30:00	1	0	11.04	92.657	9.906	NA	5.7	8.3	193
06/21/23 01:45:00	1	0	10.95	93.974	10.032	NA	5.3	8	194
06/21/23 02:00:00	1	0	11.04	94.969	10.275	NA	4	6.3	196
06/21/23 02:15:00	1	0	11.85	93.69	10.882	NA	5	7.7	193
06/21/23 02:30:00	1	0	12.09	93.32	11.057	NA	4.7	7	182
06/21/23 02:45:00	1	0	12.05	94.923	11.271	NA	4	6.7	182
06/21/23 03:00:00	1	0	12.18	95.128	11.432	NA	4	6.3	189
06/21/23 03:15:00	1	0	12.18	93.898	11.235	NA	4.3	6.3	190
06/21/23 03:30:00	3	0	12.05	94.53	11.208	738.1	4.3	7.3	189
06/21/23 03:45:00	9	0	12.24	93.788	11.281	NA	4.3	6.3	194
06/21/23 04:00:00	16	0	12.54	92.784	11.417	NA	4.3	7	200
06/21/23 04:15:00	42	0	12.6	91.664	11.297	819.5	4.3	7	200

06/21/23 04:30:00	57	0	12.56	92.033	11.315	NA	4.3	6.7	200
06/21/23 04:45:00	94	0	12.69	91.974	11.433	NA	4.7	6.3	199
06/21/23 05:00:00	118	0	13.08	90.536	11.577	NA	4.3	6.3	196
06/21/23 05:15:00	134	0	13.33	90.776	11.872	NA	3.7	6	208
06/21/23 05:30:00	66	0	13.42	90.518	11.914	NA	5	7	203
06/21/23 05:45:00	53	0	13.12	90.632	11.636	NA	5	7.7	211
06/21/23 06:00:00	126	0	13.38	89.512	11.702	NA	4.7	7	203
06/21/23 06:15:00	278	0	14.17	88.591	12.328	NA	4.7	7	213
06/21/23 06:30:00	308	0	14.28	88.412	12.404	NA	6.3	10	214
06/21/23 06:45:00	343	0	14.45	87.968	12.496	NA	5.3	9	211
06/21/23 07:00:00	377	0	14.58	86.651	12.393	NA	6	9	215
06/21/23 07:15:00	426	0	14.77	84.559	12.211	NA	6.3	9.4	215
06/21/23 07:30:00	124	0	15.24	82.225	12.247	NA	6.3	10	210
06/21/23 07:45:00	486	0	14.94	83.958	12.27	NA	6	8.3	217
06/21/23 08:00:00	608	0	14.86	84.962	12.367	NA	6	9.4	204
06/21/23 08:15:00	738	0	15.01	85.823	12.668	NA	6	8.3	208
06/21/23 08:30:00	714	0	15.07	85.396	12.655	NA	5.3	8	200
06/21/23 08:45:00	796	0	15.82	78.524	12.111	NA	6	9.4	213
06/21/23 09:00:00	369	0	16.25	79.477	12.712	NA	6.3	8.7	204
06/21/23 09:15:00	137	0	15.63	81.349	12.461	NA	6	9	208
06/21/23 09:30:00	187	0	16.06	79.167	12.465	NA	5.7	9.7	213
06/21/23 09:45:00	293	0	16.44	76.414	12.3	NA	6.7	10.4	220
06/21/23 10:00:00	197	0	15.99	76.13	11.807	NA	6.3	9.4	213
06/21/23 10:15:00	232	0	16.23	75.811	11.972	NA	6.3	9.7	210
06/21/23 10:30:00	322	0	16.31	76.324	12.158	NA	5.7	9.7	222
06/21/23 10:45:00	964	0	16.89	70.416	11.494	NA	7	12.4	217
06/21/23 11:00:00	389	0	16.27	70.196	10.85	NA	7.3	12	218
06/21/23 11:15:00	813	0	16.89	67.346	10.821	NA	7	10.4	218
06/21/23 11:30:00	333	0	16.57	71.569	11.431	NA	7.3	11.7	217
06/21/23 11:45:00	1107	0	16.34	69.062	10.667	NA	7	10.7	217
06/21/23 12:00:00	343	0	16.21	71.63	11.093	NA	6.3	10.7	227
06/21/23 12:15:00	353	0	16.1	71.928	11.052	NA	7	10.7	211
06/21/23 12:30:00	428	0	16.23	71.684	11.125	NA	6.7	9.4	218
06/21/23 12:45:00	1021	0	16.74	71.035	11.482	NA	7.3	11.4	217
06/21/23 13:00:00	582	0	16.64	72.146	11.614	NA	7.3	11.7	217
06/21/23 13:15:00	614	0	17.32	70.961	12.023	NA	6.3	10	224
06/21/23 13:30:00	873	0	17.56	71.656	12.398	NA	6.7	10.4	224
06/21/23 13:45:00	1071	0	17.71	67.446	11.622	1019.8	7	10.4	221
06/21/23 14:00:00	606	0	17.88	67.17	11.723	NA	7.3	10	222
06/21/23 14:15:00	374	0	17.45	69.944	11.927	NA	7	11.7	232
06/21/23 14:30:00	894	0	17.9	67.776	11.88	1017.2	6.7	11	235
06/21/23 14:45:00	241	0	16.87	69.442	11.263	NA	6.7	10.4	239
06/21/23 15:00:00	337	0	17.22	68.971	11.489	NA	6.3	10	253
06/21/23 15:15:00	772	0	17.54	68.028	11.588	1022.4	6	10	241
06/21/23 15:30:00	666	0	18.35	66.178	11.947	1039.2	6.3	10.4	251
06/21/23 15:45:00	663	0	18.55	62.931	11.368	1021	5.7	8.3	238
06/21/23 16:00:00	654	0	18.33	64.054	11.433	1012.3	5.7	9	235
06/21/23 16:15:00	589	0	18.31	62.213	10.972	1018.8	5	8.3	235
06/21/23 16:30:00	603	0	17.88	61.814	10.47	999.9	5.3	8	225
06/21/23 16:45:00	499	0	18.48	59.184	10.384	1033.6	5	8.7	235
06/21/23 17:00:00	479	0	18.63	62.3	11.297	1030.9	4.7	8.3	249

06/21/23 17:15:00	356	0	18.35	59.742	10.403	NA	4.7	7.7	238
06/21/23 17:30:00	354	0	18.31	60.726	10.608	1068.4	4.7	8.3	232
06/21/23 17:45:00	323	0	18.44	57.385	9.881	NA	4.3	7.3	227
06/21/23 18:00:00	242	0	18.46	53.68	8.909	NA	4	6.3	241
06/21/23 18:15:00	259	0	18.29	57.357	9.734	NA	4.3	6.3	235
06/21/23 18:30:00	206	0	18.22	56.545	9.461	NA	4.7	6.7	224
06/21/23 18:45:00	51	0	17.22	60.693	9.569	NA	4	6.7	228
06/21/23 19:00:00	37	0	16.06	65.641	9.641	NA	3	4.7	214
06/21/23 19:15:00	37	0	16.06	66.744	9.889	NA	3	4.3	207
06/21/23 19:30:00	83	0	16.44	72.573	11.518	NA	3	4.3	204
06/21/23 19:45:00	52	0	15.89	74.972	11.471	NA	3.3	5.3	187
06/21/23 20:00:00	31	0	15.29	77.298	11.351	NA	3.3	4.3	189
06/21/23 20:15:00	18	0	14.43	80.25	11.083	NA	3.3	4.7	189
06/21/23 20:30:00	11	0	13.55	83.514	10.824	995.4	3.3	5.3	182
06/21/23 20:45:00	6	0	13.44	81.808	10.409	908.1	3.3	4.7	179
06/21/23 21:00:00	2	0	12.63	82.737	9.78	856.8	3	4.7	172
06/21/23 21:15:00	1	0	12.67	81.669	9.629	830.7	3.3	4.7	183
06/21/23 21:30:00	1	0	12.82	81.592	9.761	NA	2	3.7	170
06/21/23 21:45:00	1	0	12.52	81.779	9.502	NA	2.7	4.3	130
06/21/23 22:00:00	1	0	12.97	79.202	9.465	NA	3	4.7	124
06/21/23 22:15:00	1	0	11.36	84.228	8.806	NA	3	4.7	138
06/21/23 22:30:00	1	0	11.27	84.816	8.824	NA	3	4	141
06/21/23 22:45:00	1	0	10.59	86.769	8.486	NA	2.3	3.3	142
06/21/23 23:00:00	1	0	11.21	83.665	8.559	NA	2.7	3.3	134
06/21/23 23:15:00	1	0	9.901	87.785	7.981	NA	2.3	3.7	137
06/21/23 23:30:00	1	0	10.09	86.473	7.95	NA	3	3.7	135
06/21/23 23:45:00	1	0	10.14	86.133	7.934	NA	3.3	4.3	138
06/22/23 00:00:00	1	0	10.18	84.988	7.78	NA	3.3	5	151
06/22/23 00:15:00	1	0	10.35	84.343	7.837	NA	2.3	3.7	155
06/22/23 00:30:00	1	0	9.644	85.702	7.376	NA	3	4.3	149
06/22/23 00:45:00	1	0	10.76	83.305	8.054	NA	2.7	3.7	137
06/22/23 01:00:00	1	0	10.59	83.328	7.89	NA	2.3	3.3	137
06/22/23 01:15:00	1	0	9.923	86.499	7.786	NA	2.3	3.3	146
06/22/23 01:30:00	1	0	9.515	88.24	7.677	NA	2.3	3.3	144
06/22/23 01:45:00	1	0	11.4	88.252	9.541	NA	3.3	5.3	176
06/22/23 02:00:00	1	0	11.47	90.282	9.943	NA	4.7	7	183
06/22/23 02:15:00	1	0	11.34	92.56	10.189	NA	4.3	6.3	179
06/22/23 02:30:00	1	0	11.47	93.642	10.491	NA	4	6.3	183
06/22/23 02:45:00	1	0	11.4	94.296	10.531	NA	3.7	5	187
06/22/23 03:00:00	1	0	11.12	93.898	10.19	NA	3	4.7	183
06/22/23 03:15:00	1	0	11.1	93.857	10.163	NA	3.3	4.7	155
06/22/23 03:30:00	2	0	11.08	92.941	9.995	NA	3.3	4.3	156
06/22/23 03:45:00	8	0	10.93	92.625	9.795	NA	1.7	3.7	145
06/22/23 04:00:00	13	0	10.48	92.822	9.379	NA	1.3	2	106
06/22/23 04:15:00	17	0	10.72	92.367	9.54	NA	0.7	1.7	132
06/22/23 04:30:00	22	0	11.12	92.551	9.974	NA	1	3.3	190
06/22/23 04:45:00	23	0	11.15	92.747	10.027	NA	2	3.7	237
06/22/23 05:00:00	32	0	11.25	93.165	10.201	NA	3.3	5.3	239
06/22/23 05:15:00	27	0	11.15	93.916	10.215	NA	3.3	5	245
06/22/23 05:30:00	36	0	11.17	95.102	10.424	NA	3	5	260
06/22/23 05:45:00	61	0	10.91	95.28	10.196	NA	2.7	4.7	276

06/22/23 06:00:00	61	0	11.15	95.091	10.401	NA	2.3	5.3	256
06/22/23 06:15:00	79	0	11.25	94.4	10.398	NA	2.7	4.3	255
06/22/23 06:30:00	294	0	11.81	92.917	10.715	NA	1.7	2.7	298
06/22/23 06:45:00	237	0	12.48	84.411	9.932	NA	3	5	273
06/22/23 07:00:00	326	0	12.35	85.611	10.017	NA	3.3	5	283
06/22/23 07:15:00	298	0	12.88	84.033	10.265	NA	3.3	5	291
06/22/23 07:30:00	441	0	13.48	76.895	9.525	NA	3.7	5.7	303
06/22/23 07:45:00	479	0	13.57	75.279	9.292	NA	4	6.3	304
06/22/23 08:00:00	527	0	13.87	73.082	9.142	NA	4	6.3	301
06/22/23 08:15:00	549	0	14.32	69.816	8.897	NA	4	6	304
06/22/23 08:30:00	258	0	14.56	68.009	8.735	NA	4	7.7	275
06/22/23 08:45:00	618	0	14.66	67.037	8.625	NA	4	7	273
06/22/23 09:00:00	651	0	14.62	67.202	8.62	NA	4.3	6.7	266
06/22/23 09:15:00	684	0	14.9	64.199	8.211	NA	4.3	6.7	289
06/22/23 09:30:00	704	0	15.09	62.995	8.115	NA	3.7	6.3	267
06/22/23 09:45:00	726	0	15.37	62.965	8.372	NA	4	6.3	286
06/22/23 10:00:00	754	0	15.59	64.247	8.873	NA	3	7	286
06/22/23 10:15:00	778	0	15.59	64.022	8.821	NA	4	7.3	270
06/22/23 10:30:00	794	0	15.59	60.204	7.914	NA	3.7	7	253
06/22/23 10:45:00	813	0	16.08	54.716	6.977	NA	3.7	7	252
06/22/23 11:00:00	831	0	16.14	54.115	6.876	NA	3.7	6	231
06/22/23 11:15:00	844	0	16.4	55.653	7.525	NA	3.3	6	252
06/22/23 11:30:00	858	0	16.59	55.645	7.703	NA	4	7	262
06/22/23 11:45:00	868	0	16.66	57.444	8.231	NA	3.7	7	222
06/22/23 12:00:00	874	0	17.15	56.762	8.516	NA	4.3	7	260
06/22/23 12:15:00	872	0	17.75	54.336	8.431	NA	3.3	7.3	266
06/22/23 12:30:00	872	0	17.92	54.556	8.65	NA	3	8.7	249
06/22/23 12:45:00	863	0	18.09	54.197	8.712	NA	3.7	8	262
06/22/23 13:00:00	857	0	18.29	56.593	9.534	NA	3.3	7	252
06/22/23 13:15:00	849	0	18.7	54.496	9.352	NA	4	7.7	263
06/22/23 13:30:00	833	0	18.61	55.003	9.41	NA	3.7	7	262
06/22/23 13:45:00	813	0	18.93	52.581	9.04	NA	3.3	7	267
06/22/23 14:00:00	803	0	18.82	52.28	8.855	NA	3.7	7.7	259
06/22/23 14:15:00	781	0	19	47.958	7.741	NA	3.3	7.3	277
06/22/23 14:30:00	754	0	19	50.983	8.642	NA	3.3	6.7	263
06/22/23 14:45:00	731	0	19.27	50.896	8.874	NA	3.3	6.7	275
06/22/23 15:00:00	702	0	19.32	52.926	9.494	NA	3	5.3	260
06/22/23 15:15:00	667	0	19.51	52.297	9.495	NA	3	5.3	284
06/22/23 15:30:00	641	0	19.75	50.294	9.132	NA	3.3	6.3	269
06/22/23 15:45:00	611	0	19.66	50.237	9.037	NA	3	5.7	258
06/22/23 16:00:00	572	0	19.98	50.503	9.411	NA	3	5.3	260
06/22/23 16:15:00	538	0	19.62	51.434	9.346	NA	3	6	284
06/22/23 16:30:00	508	0	20.13	51.04	9.707	NA	3.3	5.7	267
06/22/23 16:45:00	472	0	19.79	51.305	9.468	NA	3.7	6	280
06/22/23 17:00:00	434	0	19.66	53.68	10.023	NA	3.3	5.3	266
06/22/23 17:15:00	398	0	20.07	50.958	9.624	NA	2.3	5	272
06/22/23 17:30:00	356	0	19.85	53.928	10.272	NA	2.3	5.3	276
06/22/23 17:45:00	319	0	19.92	51.798	9.729	NA	2	4.3	259
06/22/23 18:00:00	284	0	19.68	51.122	9.316	NA	2	4.7	256
06/22/23 18:15:00	278	0	19.04	64.529	12.216	NA	1.7	4.7	272
06/22/23 18:30:00	208	0	18.37	66.996	12.154	NA	4.3	6.3	101

06/22/23 18:45:00	172	0	17.97	68.699	12.147	NA	3.7	5.7	104
06/22/23 19:00:00	143	0	17.34	69.976	11.831	NA	4	6.3	100
06/22/23 19:15:00	121	0	16.59	72.097	11.563	NA	4	5.7	103
06/22/23 19:30:00	89	0	16.19	72.811	11.319	NA	4.3	7	107
06/22/23 19:45:00	56	0	15.31	74.801	10.877	NA	4.3	6.7	103
06/22/23 20:00:00	32	0	14.51	76.974	10.539	NA	3.7	6	93
06/22/23 20:15:00	18	0	13.83	78.817	10.227	NA	4	6	96
06/22/23 20:30:00	12	0	12.97	80.934	9.787	NA	4	6.7	100
06/22/23 20:45:00	6	0	12.24	82.756	9.406	NA	5	6.7	96
06/22/23 21:00:00	2	0	11.66	85.008	9.237	911.9	4.3	6	90
06/22/23 21:15:00	1	0	11.27	86.267	9.076	895.6	4.7	6	96
06/22/23 21:30:00	1	0	11.27	87.75	9.329	NA	4.3	6	104
06/22/23 21:45:00	1	0	11.55	87.877	9.625	NA	4.7	6	104
06/22/23 22:00:00	1	0	11.42	87.924	9.506	NA	4.7	6.7	101
06/22/23 22:15:00	1	0	11.21	88.65	9.417	NA	4.7	7	103
06/22/23 22:30:00	1	0	10.89	89.859	9.301	NA	4.7	6	106
06/22/23 22:45:00	1	0	10.61	90.845	9.187	NA	4	6	107
06/22/23 23:00:00	1	0	10.57	90.619	9.108	NA	4.3	6.3	103
06/22/23 23:15:00	1	0	10.57	89.607	8.941	NA	4.7	6	100
06/22/23 23:30:00	1	0	10.63	87.915	8.722	NA	3.7	5.7	113
06/22/23 23:45:00	1	0	11.04	86.839	8.942	NA	4	6	114
06/23/23 00:00:00	1	0	10.93	88.737	9.157	NA	4	5.7	107
06/23/23 00:15:00	1	0	11	88.93	9.252	NA	4	5.3	114
06/23/23 00:30:00	1	0	10.82	90.028	9.265	NA	4.7	6	103
06/23/23 00:45:00	1	0	11.25	88.888	9.5	NA	5	7	103
06/23/23 01:00:00	1	0	11.27	86.668	9.145	NA	4.7	7	127
06/23/23 01:15:00	1	0	11	81.619	7.984	NA	3.7	5	151
06/23/23 01:30:00	1	0	11.92	72.807	7.205	NA	4	5.7	159
06/23/23 01:45:00	1	0	11.75	69.351	6.332	NA	4	5.7	153
06/23/23 02:00:00	1	0	11.75	68.49	6.151	NA	3.7	5	155
06/23/23 02:15:00	1	0	11.55	68.461	5.96	NA	3.3	5	159
06/23/23 02:30:00	1	0	11.04	68.193	5.411	NA	3	4	156
06/23/23 02:45:00	1	0	10.18	72.253	5.42	NA	3.3	4	152
06/23/23 03:00:00	1	0	11.15	69.163	5.717	NA	3.7	5.7	166
06/23/23 03:15:00	1	0	11.53	72.885	6.848	NA	4	6	169
06/23/23 03:30:00	8	0	11.45	76.025	7.381	NA	4.3	6.3	175
06/23/23 03:45:00	8	0	12.56	73.698	8.004	NA	4.3	6	175
06/23/23 04:00:00	13	0	12.22	78.396	8.583	NA	4	6	176
06/23/23 04:15:00	21	0	12.43	78.86	8.878	NA	5	7	175
06/23/23 04:30:00	31	0	12.65	77.247	8.781	NA	5	6.7	177
06/23/23 04:45:00	23	0	12.69	78.64	9.088	NA	5	7	177
06/23/23 05:00:00	24	0	12.63	79.692	9.222	NA	6	8.3	179
06/23/23 05:15:00	32	0	12.84	77.819	9.078	NA	5.7	8.3	182
06/23/23 05:30:00	38	0	12.82	79.838	9.437	NA	5	7	189
06/23/23 05:45:00	41	0	13.05	78.593	9.433	NA	6	8.7	189
06/23/23 06:00:00	56	0	13.12	78.466	9.472	NA	5.3	7	180
06/23/23 06:15:00	67	0	13.18	79.696	9.766	NA	4.7	6.3	179
06/23/23 06:30:00	74	0	13.31	82.855	10.473	NA	5	7	191
06/23/23 06:45:00	81	0	13.29	81.353	10.178	NA	5.7	8.3	191
06/23/23 07:00:00	108	0	13.33	84.642	10.815	NA	4	6.3	172
06/23/23 07:15:00	139	0	13.7	84.454	11.139	NA	3	4.7	151

06/23/23 07:30:00	146	0	13.72	85.602	11.364	NA	3.3	5.7	183
06/23/23 07:45:00	161	0	13.81	85.658	11.458	NA	3	5.7	177
06/23/23 08:00:00	197	0	14.13	84.009	11.48	NA	2.7	5.3	148
06/23/23 08:15:00	199	0	14.86	80.914	11.626	NA	1	2.3	335
06/23/23 08:30:00	151	0	14.92	79.898	11.497	NA	1.7	3.7	313
06/23/23 08:45:00	139	0	14.3	83.606	11.576	NA	3	6	211
06/23/23 09:00:00	156	0	14.26	84.408	11.678	NA	2.7	5	208
06/23/23 09:15:00	199	0	14.28	83.999	11.626	NA	3	6.3	221
06/23/23 09:30:00	298	0	14.75	84.485	12.176	NA	5	8.7	194
06/23/23 09:45:00	294	0	14.88	84.202	12.251	NA	5.3	8	190
06/23/23 10:00:00	181	0	14.6	84.15	11.969	NA	4.7	7.7	187
06/23/23 10:15:00	263	0	14.71	83.61	11.976	NA	4.7	7.3	190
06/23/23 10:30:00	387	0	14.94	85.048	12.467	NA	4.3	6.7	197
06/23/23 10:45:00	258	0	15.05	83.313	12.258	NA	4	7	199
06/23/23 11:00:00	368	0	14.94	83.153	12.124	NA	5	8	214
06/23/23 11:15:00	468	0	15.59	81.01	12.355	NA	5.3	9	203
06/23/23 11:30:00	867	0	15.65	76.469	11.542	NA	5.7	9.4	203
06/23/23 11:45:00	361	0	17.09	73.799	12.392	NA	6	10.4	201
06/23/23 12:00:00	1033	0	16.79	76.246	12.599	NA	5.3	10	190
06/23/23 12:15:00	377	0	16.57	75.683	12.279	NA	5.7	9.4	200
06/23/23 12:30:00	251	0	16.31	75.238	11.94	NA	5.7	9.4	199
06/23/23 12:45:00	303	0	16.81	73.767	12.116	NA	4.7	7.7	191
06/23/23 13:00:00	226	0	15.95	77.069	11.952	NA	4.7	7.3	184
06/23/23 13:15:00	118	0	16.34	74.995	11.912	NA	5.3	8.3	200
06/23/23 13:30:00	147	0	16.12	76.991	12.103	NA	5.3	9.4	194
06/23/23 13:45:00	246	0	16.72	74.276	12.138	NA	5	8.7	190
06/23/23 14:00:00	117	0	16.44	75.473	12.112	NA	6	11	194
06/23/23 14:15:00	221	0	16.23	77.357	12.279	NA	6.3	9.4	200
06/23/23 14:30:00	238	0	16.19	76.846	12.137	NA	7.3	10.7	206
06/23/23 14:45:00	166	0	16.25	78.039	12.434	NA	5.7	8.7	201
06/23/23 15:00:00	138	0	16.34	76.982	12.309	NA	5	8.3	189
06/23/23 15:15:00	119	0	16.19	77.359	12.238	NA	5.7	9	193
06/23/23 15:30:00	167	0	16.31	77.444	12.379	NA	6	8.3	190
06/23/23 15:45:00	96	0	15.89	80.797	12.608	NA	5.7	9	189
06/23/23 16:00:00	119	0	15.74	83.661	12.994	NA	6	9.4	191
06/23/23 16:15:00	232	0	15.82	83.191	12.992	NA	5.3	8.7	177
06/23/23 16:30:00	88	0	15.56	84.736	13.021	NA	6.3	10.4	170
06/23/23 16:45:00	62	0	15.37	86.696	13.182	NA	5.7	9.4	170
06/23/23 17:00:00	101	0	15.41	88.005	13.454	NA	5	8	186
06/23/23 17:15:00	162	0	15.41	88.821	13.596	NA	5.3	8.7	173
06/23/23 17:30:00	87	0	15.37	88.394	13.48	NA	5.7	10	169
06/23/23 17:45:00	73	0	14.94	91.38	13.566	NA	5.7	8.7	169
06/23/23 18:00:00	52	0	14.88	92.483	13.687	NA	5	8.7	168
06/23/23 18:15:00	47	0	14.86	93.031	13.757	NA	4.7	8.3	176
06/23/23 18:30:00	66	0	14.9	93.079	13.807	NA	4.7	7.3	173
06/23/23 18:45:00	49	0	14.94	93.397	13.903	NA	5	7.7	173
06/23/23 19:00:00	43	0	15.07	92.551	13.89	NA	4.7	7.3	169
06/23/23 19:15:00	67	0.2	15.03	94.502	14.169	NA	4.7	8	176
06/23/23 19:30:00	58	0	14.96	95.683	14.297	NA	5.7	9	179
06/23/23 19:45:00	17	0	14.92	96.544	14.393	NA	5.7	8.3	180
06/23/23 20:00:00	17	0	15.05	96.782	14.56	NA	5	7.7	180

06/23/23 20:15:00	6	0	15.01	97.359	14.609	NA	6.3	11	180
06/23/23 20:30:00	1	0	15.13	97.153	14.705	NA	6	9.7	180
06/23/23 20:45:00	2	0	15.13	97.028	14.685	NA	6.3	11	182
06/23/23 21:00:00	1	0	15.09	97.748	14.757	NA	7	7.7	184
06/23/23 21:15:00	1	0.2	15.22	97.247	14.805	NA	5.7	8.3	177
06/23/23 21:30:00	1	0	15.09	98.259	14.838	NA	7.3	13	183
06/23/23 21:45:00	1	0.4	15.05	98.795	14.879	NA	7.3	8.3	179
06/23/23 22:00:00	1	0.2	15.13	98.868	14.976	NA	5.7	7.3	179
06/23/23 22:15:00	1	0	15.16	98.631	14.961	NA	6.7	9.7	179
06/23/23 22:30:00	1	0	15.18	98.37	14.941	NA	5	5	180
06/23/23 22:45:00	1	0	15.18	97.881	14.863	NA	5	5	180
06/23/23 23:00:00	1	0	15.35	95.59	14.667	NA	5	5	180
06/23/23 23:15:00	1	0	15.22	95.856	14.582	NA	5	5	180
06/23/23 23:30:00	1	0	15.37	94.72	14.546	NA	5	5	180
06/23/23 23:45:00	1	0	15.26	95.239	14.524	NA	5	5	180
06/24/23 00:00:00	1	0	15.18	95.453	14.474	NA	5	10.4	180
06/24/23 00:15:00	1	0	15.11	95.43	14.406	NA	8.7	14	179
06/24/23 00:30:00	1	0	15.07	95.413	14.36	NA	8	13.4	179
06/24/23 00:45:00	1	0	14.96	96.814	14.479	NA	7.7	12	203
06/24/23 01:00:00	1	0	15.01	96.57	14.483	NA	7.3	10.7	189
06/24/23 01:15:00	1	0	14.79	97.133	14.359	NA	7.3	10.4	179
06/24/23 01:30:00	1	0	14.88	96.579	14.356	NA	6.7	10.7	183
06/24/23 01:45:00	1	0	14.81	96.684	14.309	NA	7.3	10.4	187
06/24/23 02:00:00	1	0	14.79	96.109	14.195	NA	7	11.7	179
06/24/23 02:15:00	1	0	14.64	96.602	14.124	NA	8	12.4	179
06/24/23 02:30:00	1	0	14.56	97.386	14.164	NA	8.3	12.4	180
06/24/23 02:45:00	1	0	14.51	99.046	14.382	NA	8.7	14.7	180
06/24/23 03:00:00	1	0	14.53	99.733	14.511	NA	7.3	12	182
06/24/23 03:15:00	1	0	14.56	100	14.574	NA	6.7	11	182
06/24/23 03:30:00	1	0	14.58	100	14.595	NA	7.3	11.7	182
06/24/23 03:45:00	3	0	14.58	100	14.595	NA	7	11.4	182
06/24/23 04:00:00	6	0	14.6	100	14.617	NA	6.3	10.4	184
06/24/23 04:15:00	11	0	14.56	100	14.574	NA	5.3	9.7	186
06/24/23 04:30:00	17	0	14.62	100	14.638	NA	5.3	9.4	190
06/24/23 04:45:00	22	0	14.71	99.725	14.681	NA	4.7	8	190
06/24/23 05:00:00	42	0	14.83	98.585	14.632	NA	4.3	6.3	196
06/24/23 05:15:00	33	0	14.83	98.08	14.552	NA	4.7	8.3	193
06/24/23 05:30:00	37	0	14.88	97.499	14.503	NA	4.7	8.7	193
06/24/23 05:45:00	36	0	14.88	96.773	14.387	NA	3.7	6.3	191
06/24/23 06:00:00	43	0	14.94	95.445	14.237	NA	5	7.3	214
06/24/23 06:15:00	67	0	14.9	95.72	14.239	NA	5.7	9	215
06/24/23 06:30:00	111	0	15.01	94.569	14.159	NA	5	7.3	206
06/24/23 06:45:00	138	0	14.96	95.225	14.223	NA	5.7	9	201
06/24/23 07:00:00	151	0	14.98	95.441	14.279	NA	6.3	9.4	206
06/24/23 07:15:00	246	0	15.31	95.065	14.539	NA	6.7	9.7	208
06/24/23 07:30:00	336	0	15.63	92.616	14.454	NA	7	10	210
06/24/23 07:45:00	397	0	16.14	90.593	14.622	NA	6.3	9.7	213
06/24/23 08:00:00	223	0	16.16	89.453	14.447	NA	5.7	9.7	217
06/24/23 08:15:00	191	0	15.86	91.598	14.517	NA	4.7	8	211
06/24/23 08:30:00	333	0	15.97	90.733	14.476	NA	4.3	6.7	215
06/24/23 08:45:00	226	0	16.31	89.462	14.597	NA	4	6.3	187

06/24/23 09:00:00	266	0	16.44	88.569	14.568	NA	4.3	7	213
06/24/23 09:15:00	166	0	16.55	89.297	14.801	NA	4.7	7.3	201
06/24/23 09:30:00	103	0	16.36	89.003	14.559	NA	4.3	7.3	193
06/24/23 09:45:00	162	0	16.44	90.057	14.827	NA	4.3	7.3	211
06/24/23 10:00:00	137	0	16.44	91.128	15.011	NA	4.3	7	218
06/24/23 10:15:00	324	0	17	90.513	15.457	NA	4.3	7	211
06/24/23 10:30:00	411	0	17.45	86.677	15.226	NA	5.3	8.3	211
06/24/23 10:45:00	197	0	17.07	88.952	15.249	NA	5.3	8.3	210
06/24/23 11:00:00	248	0	17.04	90.282	15.459	NA	4.3	6.7	213
06/24/23 11:15:00	239	0	17.41	89.319	15.652	NA	3.7	5.7	229
06/24/23 11:30:00	561	0	18.12	85.969	15.752	NA	5	9.7	217
06/24/23 11:45:00	299	0	18.52	84.175	15.822	NA	5.7	8.3	214
06/24/23 12:00:00	967	0	19.04	85.341	16.543	NA	6.3	11	194
06/24/23 12:15:00	1141	0	18.63	82.014	15.52	NA	7.7	12.4	190
06/24/23 12:30:00	1147	0	18.82	80.252	15.369	NA	7.7	10.7	180
06/24/23 12:45:00	908	0	18.93	79.611	15.349	NA	8	11.7	184
06/24/23 13:00:00	1158	0	18.2	81.793	15.059	NA	7.3	12.4	199
06/24/23 13:15:00	993	0	18.95	76.277	14.704	NA	7	12.4	211
06/24/23 13:30:00	921	0	19.12	74.98	14.604	NA	8.3	13.4	207
06/24/23 13:45:00	958	0	18.74	76.277	14.496	NA	10	15.4	211
06/24/23 14:00:00	862	0	18.95	78.141	15.079	NA	9.4	13.4	213
06/24/23 14:15:00	733	0	18.65	76.579	14.474	NA	8.7	13.4	215
06/24/23 14:30:00	972	0	19.94	74.011	15.189	NA	8	12	213
06/24/23 14:45:00	452	0	19.66	73.606	14.834	NA	8	12.4	218
06/24/23 15:00:00	684	0	19.17	74.229	14.489	NA	8	12	213
06/24/23 15:15:00	722	0	19.85	73.773	15.056	NA	7	11	210
06/24/23 15:30:00	659	0	19.15	74.318	14.487	NA	7.3	12	199
06/24/23 15:45:00	624	0	19.3	75.457	14.868	NA	7.7	12	213
06/24/23 16:00:00	617	0	19.23	76.176	14.953	NA	8.7	12	213
06/24/23 16:15:00	576	0	18.78	74.665	14.207	NA	8.7	13	215
06/24/23 16:30:00	532	0	18.97	75.601	14.586	NA	8.7	12.7	217
06/24/23 16:45:00	491	0	19.53	71.633	14.289	NA	6.7	10.4	215
06/24/23 17:00:00	452	0	19.7	72.34	14.606	NA	6.3	11	208
06/24/23 17:15:00	398	0	19.3	73.965	14.558	NA	6.3	10.4	214
06/24/23 17:30:00	362	0	20.35	71.437	15.03	NA	3.3	7.3	213
06/24/23 17:45:00	324	0	19.85	73.277	14.951	NA	3	8.3	201
06/24/23 18:00:00	287	0	19.23	76.411	15.001	NA	6	8	191
06/24/23 18:15:00	251	0	19.04	77.609	15.056	NA	5.7	9	197
06/24/23 18:30:00	222	0	18.74	79.133	15.067	NA	5	8	193
06/24/23 18:45:00	184	0	19.21	77.453	15.191	NA	3	6	206
06/24/23 19:00:00	151	0	18.8	78.14	14.933	NA	3.7	7	193
06/24/23 19:15:00	118	0	18.5	79.106	14.832	NA	3.7	6	187
06/24/23 19:30:00	88	0	18.7	77.189	14.639	NA	3.3	6	191
06/24/23 19:45:00	57	0	18.31	77.556	14.338	NA	2.7	4.3	169
06/24/23 20:00:00	32	0	17.54	80.04	14.074	NA	4	7.3	187
06/24/23 20:15:00	21	0	17.22	81.323	14.006	NA	3.7	5.7	180
06/24/23 20:30:00	8	0	17.04	81.537	13.879	NA	3	5.3	183
06/24/23 20:45:00	3	0	16.94	80.549	13.586	NA	3.3	5.3	173
06/24/23 21:00:00	1	0	17.28	78.517	13.528	NA	1.3	4	173
06/24/23 21:15:00	1	0	16.81	80.298	13.413	NA	1.7	4	138
06/24/23 21:30:00	1	0	17.13	79.428	13.559	NA	4	6.7	156

06/24/23 21:45:00	1	0	17.15	80.42	13.771	NA	4	5.7	131
06/24/23 22:00:00	1	0	16.83	81.953	13.748	NA	3	5	125
06/24/23 22:15:00	1	0	16.44	83.941	13.739	NA	1.7	3.3	121
06/24/23 22:30:00	1	0	15.67	86.885	13.511	NA	1.7	3	68
06/24/23 22:45:00	1	0	17.19	83.441	14.382	NA	3.3	7	141
06/24/23 23:00:00	1	0	17.07	83.415	14.251	NA	4	6.3	128
06/24/23 23:15:00	1	0	16.57	84.788	14.02	NA	4.3	6.3	108
06/24/23 23:30:00	1	0	16.19	86.67	13.979	NA	4	6.3	96
06/24/23 23:45:00	1	0	16.19	87.004	14.039	NA	4.7	7	97
06/25/23 00:00:00	1	0	15.93	88.449	14.039	NA	5	7.3	97
06/25/23 00:15:00	1	0	15.54	90.01	13.928	NA	4.7	7	103
06/25/23 00:30:00	1	0	15.31	90.559	13.788	NA	5	7.7	93
06/25/23 00:45:00	1	0	15.56	91.58	14.216	NA	4.7	7	93
06/25/23 01:00:00	1	0	15.76	91.676	14.424	NA	5.7	8	89
06/25/23 01:15:00	1	0	15.63	92.111	14.369	NA	5.7	8.3	84
06/25/23 01:30:00	1	0	15.93	91.054	14.488	NA	6	8.7	92
06/25/23 01:45:00	1	0	15.67	91.914	14.379	NA	5.7	8	90
06/25/23 02:00:00	1	0	15.8	91.513	14.439	NA	6	8	94
06/25/23 02:15:00	1	0	16.31	89.259	14.561	NA	5.7	8	106
06/25/23 02:30:00	1	0	16.87	86.961	14.707	NA	6	9.4	120
06/25/23 02:45:00	1	0	16.66	87.782	14.641	NA	6	8.7	125
06/25/23 03:00:00	1	0	16.72	87.604	14.673	NA	6.3	8.7	124
06/25/23 03:15:00	2	0	16.42	88.464	14.529	NA	6.3	8.7	118
06/25/23 03:30:00	4	0	16.61	87.085	14.475	NA	6	8.7	122
06/25/23 03:45:00	11	0	16.89	85.602	14.483	NA	5.7	8.7	130
06/25/23 04:00:00	23	0	17.07	84.866	14.518	NA	5.7	8.3	132
06/25/23 04:15:00	43	0	17.15	84.356	14.509	NA	6	8.7	138
06/25/23 04:30:00	52	0	17.28	82.951	14.375	NA	6.3	9	138
06/25/23 04:45:00	98	0	17.45	81.68	14.304	NA	6.7	10	141
06/25/23 05:00:00	52	0	17.69	79.396	14.095	NA	7	11	139
06/25/23 05:15:00	67	0	17.58	79.93	14.095	NA	7.3	10.7	138
06/25/23 05:30:00	92	0	17.82	79.417	14.225	NA	7.3	9.7	138
06/25/23 05:45:00	276	0	18.27	77.157	14.216	NA	7.3	10.7	137
06/25/23 06:00:00	118	0	18.29	74.984	13.796	NA	7	10.7	134
06/25/23 06:15:00	143	0	18.48	71.72	13.298	NA	6.7	10.4	132
06/25/23 06:30:00	294	0	18.95	68.472	13.04	NA	6.3	8.7	128
06/25/23 06:45:00	309	0	19.04	64.604	12.234	NA	6.3	9.7	131
06/25/23 07:00:00	248	0	19.4	58.697	11.125	NA	6.7	10.4	132
06/25/23 07:15:00	583	0	20.09	57.504	11.458	NA	6.3	9.4	137
06/25/23 07:30:00	372	0	20.2	56.048	11.17	NA	6.7	11	152
06/25/23 07:45:00	242	0	20.41	59.344	12.237	NA	6.3	11.4	168
06/25/23 08:00:00	188	0	19.27	63.796	12.266	NA	6.3	10.7	160
06/25/23 08:15:00	174	0	19.04	66.809	12.745	NA	6.3	9.7	160
06/25/23 08:30:00	229	0	19.51	67.939	13.452	NA	6.7	10.4	160
06/25/23 08:45:00	311	0	19.55	67.72	13.444	NA	7	11.4	168
06/25/23 09:00:00	434	0	19.92	65.748	13.337	NA	7	11.7	176
06/25/23 09:15:00	404	0	19.9	66.191	13.42	NA	7.3	11.4	173
06/25/23 09:30:00	853	0	20.88	64.823	14.036	NA	7	11	169
06/25/23 09:45:00	844	0	20.5	64.572	13.61	NA	7	11	163
06/25/23 10:00:00	819	0	21.78	62.396	14.299	NA	6.3	10	162
06/25/23 10:15:00	811	0	21.4	62.194	13.885	NA	7.3	11.4	176

06/25/23 10:30:00	222	0.2	20.71	64.233	13.732	NA	6.7	9.7	182
06/25/23 10:45:00	909	0	21.53	61.39	13.805	NA	6.3	9	172
06/25/23 11:00:00	1023	0	21.33	61.408	13.628	NA	6	9.7	166
06/25/23 11:15:00	823	0	21.78	60.85	13.912	NA	6.3	10	170
06/25/23 11:30:00	336	0	21.7	61.869	14.087	NA	6	9	163
06/25/23 11:45:00	403	0	21.31	60.94	13.49	NA	6	9.7	165
06/25/23 12:00:00	353	0	21.61	60.781	13.733	NA	6.3	10	166
06/25/23 12:15:00	281	0	21.66	60.99	13.826	NA	6	9.4	173
06/25/23 12:30:00	81	0	20.58	65.455	13.901	NA	5	8.7	179
06/25/23 12:45:00	77	0	19.9	68.838	14.024	NA	4.3	7.7	197
06/25/23 13:00:00	204	0	19.92	69.982	14.299	NA	4.7	7	196
06/25/23 13:15:00	207	0	19.77	69.738	14.101	NA	4.3	7.7	197
06/25/23 13:30:00	104	0	19.4	71.218	14.076	NA	4	6	197
06/25/23 13:45:00	139	0	18.37	80.142	14.909	NA	3	5.3	193
06/25/23 14:00:00	71	0	16.81	83.832	14.076	NA	2.7	7	218
06/25/23 14:15:00	61	0	15.11	91.745	13.798	NA	4	6.7	293
06/25/23 14:30:00	32	0	14.58	94.743	13.761	NA	4	5.7	291
06/25/23 14:45:00	27	0	14.04	95.322	13.32	NA	4.7	7.3	258
06/25/23 15:00:00	39	0.2	13.61	95.633	12.943	NA	5	8.3	251
06/25/23 15:15:00	27	1	13.01	96.584	12.496	NA	4	6.7	279
06/25/23 15:30:00	32	1.4	12.75	97.018	12.307	NA	3.7	4	272
06/25/23 15:45:00	27	1.4	11.81	96.516	11.287	NA	3.7	4	272
06/25/23 16:00:00	19	1.2	11.75	95.953	11.135	NA	3.7	4	272
06/25/23 16:15:00	53	1.4	11.72	96.867	11.257	NA	3.7	4	272
06/25/23 16:30:00	251	0.8	12.07	96.434	11.531	NA	3.7	4	272
06/25/23 16:45:00	196	0	13.16	95.16	12.419	NA	3.7	4	272
06/25/23 17:00:00	542	0	14.15	89.804	12.515	NA	3.7	4	272
06/25/23 17:15:00	214	0	13.85	87.625	11.845	NA	3.7	4	272
06/25/23 17:30:00	396	0	14.47	86.638	12.285	NA	3.7	4	272
06/25/23 17:45:00	358	0	14.64	86.677	12.461	NA	3.7	4	272
06/25/23 18:00:00	146	0	13.87	88.016	11.933	NA	3.7	4	272
06/25/23 18:15:00	141	0	13.5	89.604	11.845	NA	3.7	4	272
06/25/23 18:30:00	81	0	13.33	90.861	11.886	NA	3.7	4	272
06/25/23 18:45:00	271	0	13.89	90.491	12.376	NA	3.7	4	272
06/25/23 19:00:00	71	0	13.1	91.609	11.777	NA	3.7	5.3	253
06/25/23 19:15:00	68	0	12.95	93.095	11.872	NA	3.3	6	255
06/25/23 19:30:00	39	0	12.93	93.851	11.974	NA	3	4.3	242
06/25/23 19:45:00	17	0	12.67	94.319	11.793	NA	3.3	4.7	241
06/25/23 20:00:00	9	0	12.71	93.571	11.715	NA	3.7	5.7	224
06/25/23 20:15:00	4	0	12.63	95.023	11.863	NA	3.3	5.3	235
06/25/23 20:30:00	1	0.6	12.24	95.389	11.537	NA	3	5	256
06/25/23 20:45:00	1	3.6	11.17	97.078	10.733	NA	3.3	4	239
06/25/23 21:00:00	1	0.2	10.82	94.917	10.053	NA	3.3	3.3	214
06/25/23 21:15:00	1	0.2	10.87	90.982	9.464	NA	3.3	3.3	214
06/25/23 21:30:00	1	0.2	11.25	89.206	9.553	NA	3.3	3.3	214
06/25/23 21:45:00	1	0	11.12	91.989	9.883	NA	3.3	3.3	214
06/25/23 22:00:00	1	0	10.89	92.679	9.761	NA	3.3	3.3	214
06/25/23 22:15:00	1	0	10.59	94.699	9.784	NA	3.3	3.3	214
06/25/23 22:30:00	1	0	10.93	95.265	10.215	NA	3.3	3.3	214
06/25/23 22:45:00	1	0	10.8	95.459	10.117	NA	3.3	3.3	214
06/25/23 23:00:00	1	0	10.57	96.658	10.069	NA	3.3	3.3	214

06/25/23 23:15:00	1	0	11.21	93.445	10.203	NA	3.3	3.3	214
06/25/23 23:30:00	1	0	11.1	96.439	10.569	NA	3.3	3.3	214
06/25/23 23:45:00	1	0	11.15	97.272	10.741	NA	3.3	3.3	214
06/26/23 00:00:00	1	0	10.74	95.398	10.043	NA	3.3	3.3	214
06/26/23 00:15:00	1	0	10.39	97.034	9.955	NA	3.3	3.3	214
06/26/23 00:30:00	1	0	10.37	97.897	10.066	NA	3.3	3.3	214
06/26/23 00:45:00	1	0	10.24	97.002	9.801	NA	3.3	3.3	214
06/26/23 01:00:00	1	0	10.48	96.13	9.901	NA	3.3	3.3	214
06/26/23 01:15:00	1	0	10.39	96.141	9.817	NA	3.3	3.3	214
06/26/23 01:30:00	1	0	10.2	96.226	9.638	NA	3.3	3.3	214
06/26/23 01:45:00	1	0	10.07	95.961	9.469	NA	3	5.7	227
06/26/23 02:00:00	1	0	10.09	94.78	9.306	NA	4.3	6.3	207
06/26/23 02:15:00	1	0	9.923	95.344	9.223	NA	3.7	5.7	208
06/26/23 02:30:00	1	0	9.923	95.073	9.181	NA	4	5.7	201
06/26/23 02:45:00	1	0	9.966	95.683	9.319	NA	4	6.7	200
06/26/23 03:00:00	1	0	10.16	94.99	9.403	NA	4.3	6.7	218
06/26/23 03:15:00	1	0	10.05	95.618	9.394	NA	4.7	7.3	232
06/26/23 03:30:00	2	0	10.12	96.182	9.546	NA	5	7.7	234
06/26/23 03:45:00	11	0	9.751	94.878	8.98	NA	5	7	227
06/26/23 04:00:00	26	0	9.494	93.672	8.535	NA	5	7	224
06/26/23 04:15:00	43	0	9.708	92.02	8.485	NA	4.3	6.7	229
06/26/23 04:30:00	79	0	9.858	91.234	8.507	NA	4	6	225
06/26/23 04:45:00	39	0	9.901	93.095	8.848	NA	3.7	5.3	225
06/26/23 05:00:00	77	0	10.24	95.038	9.496	NA	4	6.3	232
06/26/23 05:15:00	91	0	10.27	95.775	9.632	NA	4	6.3	228
06/26/23 05:30:00	69	0	10.24	95.485	9.566	NA	5	8.3	229
06/26/23 05:45:00	118	0	10.39	95.178	9.667	NA	4.3	6.7	238
06/26/23 06:00:00	87	0	10.55	95.206	9.821	NA	4.3	6.3	235
06/26/23 06:15:00	167	0	10.78	92.985	9.704	NA	5	7.7	239
06/26/23 06:30:00	321	0	10.93	92.749	9.815	NA	5.3	8	231
06/26/23 06:45:00	522	0	11.38	90.935	9.966	NA	6	8.7	237
06/26/23 07:00:00	409	0	11.21	90.948	9.799	NA	6.7	9.7	237
06/26/23 07:15:00	579	0	11.32	91.38	9.975	NA	6.7	9.7	232
06/26/23 07:30:00	201	0	11.49	91.339	10.139	NA	6	9.4	239
06/26/23 07:45:00	789	0	12.07	89.1	10.34	NA	6	8.7	241
06/26/23 08:00:00	751	0	12.35	85.983	10.082	NA	6	9.4	234
06/26/23 08:15:00	148	0	12.07	86.915	9.968	NA	5.7	9.7	239
06/26/23 08:30:00	318	0	12.41	85.327	10.03	NA	5.7	9	225
06/26/23 08:45:00	918	0	12.73	80.911	9.552	NA	6.3	10.7	239
06/26/23 09:00:00	743	0	11.9	83.598	9.22	NA	5.7	10	235
06/26/23 09:15:00	726	0	12.56	83.397	9.836	NA	5.7	10	234
06/26/23 09:30:00	199	0	12.78	76.855	8.831	NA	6.3	11.7	241
06/26/23 09:45:00	254	0	13.59	76.446	9.542	NA	6.7	11	234
06/26/23 10:00:00	136	0	12.3	79.628	8.897	NA	6.3	10	244
06/26/23 10:15:00	264	0	12.9	78.965	9.358	NA	6.7	9.7	241
06/26/23 10:30:00	903	0	13.03	79.341	9.553	NA	6.7	10.7	246
06/26/23 10:45:00	959	0	12.93	78.741	9.336	NA	6.7	10.7	244
06/26/23 11:00:00	222	0	12.82	78.364	9.161	NA	6.7	10.7	245
06/26/23 11:15:00	902	0	13.68	74.833	9.308	NA	7.3	11	237
06/26/23 11:30:00	946	0	13.61	70.842	8.434	NA	7.7	12.4	249
06/26/23 11:45:00	934	0	14.13	72.299	9.23	NA	8	12	237

06/26/23 12:00:00	963	0	13.4	71.049	8.271	NA	7.7	11.7	239
06/26/23 12:15:00	927	0	14.13	69.108	8.562	NA	8.3	13.4	248
06/26/23 12:30:00	699	0	14.47	68.82	8.828	NA	8.3	11.7	231
06/26/23 12:45:00	1106	0	14.3	66.595	8.179	NA	8.3	13.7	241
06/26/23 13:00:00	924	0	14.64	60.539	7.106	NA	8	13.4	239
06/26/23 13:15:00	192	0	14.86	67.646	8.943	NA	8	11.7	241
06/26/23 13:30:00	986	0	14.79	61.793	7.548	NA	8.3	13	244
06/26/23 13:45:00	961	0	14.64	67.309	8.664	NA	8.3	12.7	241
06/26/23 14:00:00	328	0	14.66	68.479	8.94	NA	7.7	11.4	249
06/26/23 14:15:00	1118	0	14.73	66.215	8.504	NA	7	10.7	238
06/26/23 14:30:00	423	0	15.44	61.376	8.056	NA	8	13.4	256
06/26/23 14:45:00	917	0	15.11	61.056	7.676	NA	8.3	13.7	256
06/26/23 15:00:00	776	0	15.07	61.906	7.838	NA	7.3	12.4	239
06/26/23 15:15:00	231	0	15.2	63.32	8.292	NA	8	12.7	241
06/26/23 15:30:00	304	0	14.98	66.186	8.742	NA	7.7	11	241
06/26/23 15:45:00	224	0	13.83	71.136	8.701	NA	7.3	11	248
06/26/23 16:00:00	197	0	13.74	70.576	8.502	NA	7.3	12	249
06/26/23 16:15:00	301	0	13.7	70.248	8.392	NA	7.7	11	259
06/26/23 16:30:00	877	0	14.02	72.512	9.171	NA	7	10	253
06/26/23 16:45:00	183	0	14.26	69.862	8.845	NA	7	11.7	252
06/26/23 17:00:00	107	0	13.83	68.772	8.202	NA	6.7	11.7	251
06/26/23 17:15:00	379	0	14.23	70.507	8.961	NA	6.7	9.4	255
06/26/23 17:30:00	172	0	13.4	74.737	9.019	NA	6.3	10.4	239
06/26/23 17:45:00	147	0	13.35	72.663	8.561	NA	6	8.7	253
06/26/23 18:00:00	173	0	13.33	75.906	9.187	NA	6.3	10	256
06/26/23 18:15:00	101	0	13.66	76.219	9.56	NA	6	9.4	255
06/26/23 18:30:00	97	0	13.4	78.247	9.701	NA	5.3	9	253
06/26/23 18:45:00	102	0	13.08	79.222	9.573	NA	5.3	8.3	255
06/26/23 19:00:00	146	0	13.85	77.537	10.003	NA	4.3	8	246
06/26/23 19:15:00	121	0	12.88	79.715	9.477	NA	4.7	7.7	224
06/26/23 19:30:00	69	0	12.6	80.58	9.366	NA	4.7	7	215
06/26/23 19:45:00	37	0	12.33	82.411	9.428	NA	4.3	7.3	218
06/26/23 20:00:00	29	0	12.09	82.06	9.133	NA	4.7	6.7	220
06/26/23 20:15:00	21	0	11.81	82.824	8.998	NA	4	6	214
06/26/23 20:30:00	11	0	11.55	83.775	8.915	NA	3.7	5.7	215
06/26/23 20:45:00	3	0	11.4	84.041	8.815	NA	3.7	5.7	214
06/26/23 21:00:00	1	0	10.95	85.286	8.59	NA	3.3	6.3	207
06/26/23 21:15:00	1	0	10.89	85.725	8.603	NA	2.7	5.7	213
06/26/23 21:30:00	1	0	10.89	85.388	8.545	NA	3.7	6.7	207
06/26/23 21:45:00	1	0	10.74	85.841	8.475	NA	4	6.7	211
06/26/23 22:00:00	1	0	10.63	85.817	8.366	NA	3.7	6	210
06/26/23 22:15:00	1	0	10.63	87.666	8.68	NA	3.7	6.3	215
06/26/23 22:30:00	1	0	10.31	89.085	8.6	NA	4	5.7	221
06/26/23 22:45:00	1	0	10.63	87.041	8.575	NA	5	7.7	221
06/26/23 23:00:00	1	0	10.55	87.366	8.545	NA	5.3	7.3	221
06/26/23 23:15:00	1	0	10.29	88.435	8.471	NA	4.7	6.3	215
06/26/23 23:30:00	1	0	10.37	87.836	8.455	NA	4.7	6.7	211
06/26/23 23:45:00	1	0	10.52	87.634	8.569	NA	4.7	6.7	213
06/27/23 00:00:00	1	0	10.37	86.632	8.252	NA	4	6	211
06/27/23 00:15:00	1	0	10.2	86.49	8.059	NA	3.7	5.3	213
06/27/23 00:30:00	1	0	10.16	87.52	8.191	NA	3.3	5	208

06/27/23 00:45:00	1	0	10.44	88.341	8.603	NA	3.7	5.7	206
06/27/23 01:00:00	1	0	9.987	88.293	8.151	NA	4.3	6.3	196
06/27/23 01:15:00	1	0	9.043	91.266	7.705	NA	3	4	172
06/27/23 01:30:00	1	0	9.301	90.231	7.792	NA	2.7	4.7	165
06/27/23 01:45:00	1	0	9.794	88.833	8.05	NA	3	4.7	168
06/27/23 02:00:00	1	0	9.687	89.996	8.136	NA	2.7	4.3	163
06/27/23 02:15:00	1	0	9.665	90.422	8.184	NA	2.7	4.3	162
06/27/23 02:30:00	1	0	9.815	90.596	8.361	NA	3	4.3	166
06/27/23 02:45:00	1	0	10.01	90.532	8.541	NA	3.3	4.7	169
06/27/23 03:00:00	1	0	10.14	90.918	8.732	NA	3	4.7	166
06/27/23 03:15:00	1	0	10.05	92.253	8.862	NA	3	4.3	162
06/27/23 03:30:00	3	0	10.24	92.236	9.051	NA	3.3	5	170
06/27/23 03:45:00	2	0	10.37	92.134	9.162	NA	2.7	4	182
06/27/23 04:00:00	7	0	10.87	90.648	9.409	NA	3.7	6	190
06/27/23 04:15:00	4	0	10.87	91.009	9.469	NA	4	6	194
06/27/23 04:30:00	7	0	11.04	90.893	9.62	NA	4	5.3	196
06/27/23 04:45:00	21	0	11.21	90.748	9.766	NA	4	5.3	197
06/27/23 05:00:00	29	0	11.38	90.468	9.889	NA	4	6.3	203
06/27/23 05:15:00	22	0	11.17	92.331	9.981	NA	3.7	5	199
06/27/23 05:30:00	42	0.2	11.27	93.489	10.274	NA	3.7	5.7	191
06/27/23 05:45:00	53	0	11.45	92.813	10.336	NA	3.3	5	196
06/27/23 06:00:00	63	0	11.51	93.169	10.457	NA	3.7	5.7	200
06/27/23 06:15:00	78	0.2	11.64	93.017	10.561	NA	4	6.3	201
06/27/23 06:30:00	102	0	11.66	92.642	10.521	NA	4	6.7	204
06/27/23 06:45:00	72	0	11.64	91.695	10.346	NA	4.7	6.7	200
06/27/23 07:00:00	73	0	11.53	90.587	10.058	NA	4.3	6.7	204
06/27/23 07:15:00	84	0	11.47	89.767	9.858	NA	4.7	7.3	197
06/27/23 07:30:00	94	0	11.6	91.055	10.198	NA	5	7	200
06/27/23 07:45:00	154	0	11.92	90.399	10.408	NA	5.3	8	199
06/27/23 08:00:00	212	0	12.24	89.259	10.536	NA	5	7.7	193
06/27/23 08:15:00	174	0	12.11	90.619	10.636	NA	4.7	7.7	196
06/27/23 08:30:00	121	0	12.22	90.037	10.645	NA	5.7	9.4	191
06/27/23 08:45:00	108	0.2	12.2	90.698	10.734	NA	6	10	187
06/27/23 09:00:00	131	0	12.3	89.76	10.684	NA	5	8	189
06/27/23 09:15:00	156	0	12.37	89.342	10.677	NA	5.3	8	190
06/27/23 09:30:00	66	0	12.13	92.355	10.943	NA	5.3	8.7	187
06/27/23 09:45:00	88	0	11.53	94.008	10.613	NA	5.3	9.4	187
06/27/23 10:00:00	61	0	11.55	91.733	10.267	NA	5.7	11	184
06/27/23 10:15:00	46	0	11.3	92.639	10.159	NA	5.7	8.3	177
06/27/23 10:30:00	82	0	11.53	92.657	10.396	NA	4.3	7.7	191
06/27/23 10:45:00	97	0	11.57	95.569	10.903	NA	6.3	10.4	176
06/27/23 11:00:00	111	0	11.92	94.182	11.025	NA	5.7	10	189
06/27/23 11:15:00	93	0	11.81	94.766	11.011	NA	6	9.4	180
06/27/23 11:30:00	253	0	11.96	95.299	11.245	NA	6.3	10.4	177
06/27/23 11:45:00	166	0	12.11	95.087	11.361	NA	6.3	9.7	176
06/27/23 12:00:00	164	0	11.81	96.176	11.234	NA	7	10.7	176
06/27/23 12:15:00	92	0	11.81	95.322	11.099	NA	6.3	10.4	176
06/27/23 12:30:00	152	0	12.07	95.161	11.33	NA	6.7	11	179
06/27/23 12:45:00	292	0	12.39	96.356	11.84	NA	6.3	10	179
06/27/23 13:00:00	363	0	12.93	94.965	12.153	NA	6.7	10.4	177
06/27/23 13:15:00	207	0	12.9	95.921	12.284	NA	6	10	177

06/27/23 13:30:00	207	0	12.99	94.841	12.197	NA	6.3	10	177
06/27/23 13:45:00	268	0	13.18	95.39	12.477	NA	6	9.4	177
06/27/23 14:00:00	157	0	13.27	96.498	12.739	NA	6.3	10.4	179
06/27/23 14:15:00	134	0	12.99	97.842	12.672	NA	5.7	8	180
06/27/23 14:30:00	129	0	13.03	97.803	12.709	NA	5.7	8.7	179
06/27/23 14:45:00	96	0	13.29	97.847	12.973	NA	5.7	9.7	179
06/27/23 15:00:00	101	0	13.35	97.774	13.025	NA	5	8.3	177
06/27/23 15:15:00	64	0	13.46	97.906	13.153	NA	5	7	179
06/27/23 15:30:00	104	0	13.61	97.742	13.277	NA	5.3	8.7	179
06/27/23 15:45:00	83	0	13.85	98.192	13.584	NA	4.7	8	179
06/27/23 16:00:00	76	0	13.89	98.878	13.734	NA	5.7	8.7	179
06/27/23 16:15:00	96	0	14.19	97.957	13.89	NA	5.3	8.3	180
06/27/23 16:30:00	118	0	14.58	96.323	14.016	NA	5.3	9.4	180
06/27/23 16:45:00	97	0	14.73	95.233	13.99	NA	5	9.4	182
06/27/23 17:00:00	126	0	14.86	95.013	14.082	NA	4.7	8.7	183
06/27/23 17:15:00	81	0	14.88	95.34	14.156	NA	4	9	190
06/27/23 17:30:00	28	0	14.77	94.377	13.893	NA	5	8	190
06/27/23 17:45:00	78	0	14.6	95.972	13.981	NA	4	7.3	194
06/27/23 18:00:00	147	0	14.83	95.75	14.18	NA	4.3	7.7	186
06/27/23 18:15:00	81	0	14.86	95.413	14.147	NA	5	9.7	182
06/27/23 18:30:00	81	0	14.68	95.824	14.042	NA	5.7	9.4	180
06/27/23 18:45:00	54	0	14.43	96.365	13.873	NA	5.7	8.7	182
06/27/23 19:00:00	42	0	14.49	96.533	13.964	NA	5.7	9	179
06/27/23 19:15:00	31	0	14.43	96.434	13.884	NA	4.7	7.7	180
06/27/23 19:30:00	28	0	14.34	97.302	13.936	NA	4.3	6.7	180
06/27/23 19:45:00	16	0	14.32	97.322	13.918	NA	5	8	177
06/27/23 20:00:00	11	0	14.34	97.139	13.91	NA	3.7	6.3	179
06/27/23 20:15:00	7	0	14.34	96.965	13.883	NA	4.3	7.3	179
06/27/23 20:30:00	3	0	14.26	97.368	13.861	NA	4.3	6.7	177
06/27/23 20:45:00	1	0	14.28	97.18	13.853	NA	4	6	182
06/27/23 21:00:00	1	0	14.23	97.856	13.917	NA	5	7.7	177
06/27/23 21:15:00	1	0	14.26	98.428	14.028	NA	5	7.7	177
06/27/23 21:30:00	1	0	14.32	98.21	14.058	NA	5.3	7.7	179
06/27/23 21:45:00	1	0	14.36	98.164	14.094	NA	5.7	7.3	177
06/27/23 22:00:00	1	0	14.26	99.258	14.158	NA	6	8	187
06/27/23 22:15:00	1	0	14.28	99.463	14.211	NA	5	7.7	189
06/27/23 22:30:00	1	0.2	14.3	99.5	14.238	NA	5	12.4	204
06/27/23 22:45:00	1	0	14.41	99.149	14.291	NA	5.7	6.7	190
06/27/23 23:00:00	1	0	14.43	98.705	14.243	NA	5	8	197
06/27/23 23:15:00	1	0	14.43	98.502	14.211	NA	5.3	7.7	199
06/27/23 23:30:00	1	0	14.41	98.836	14.242	NA	5.3	8.3	203
06/27/23 23:45:00	1	0	14.43	99.266	14.331	NA	5.3	8	206
06/28/23 00:00:00	1	0	14.45	99.806	14.436	NA	5.3	7.7	210
06/28/23 00:15:00	1	0	14.45	99.985	14.464	NA	5.3	8.3	207
06/28/23 00:30:00	1	0	14.51	99.721	14.487	NA	4.7	7.3	207
06/28/23 00:45:00	1	0	14.83	99.103	14.713	NA	4.7	7.7	215
06/28/23 01:00:00	1	0	15.03	97.925	14.72	NA	5.3	8.3	217
06/28/23 01:15:00	1	0	15.05	97.427	14.663	NA	5	8	224
06/28/23 01:30:00	1	0	15.11	95.917	14.485	NA	4.7	7.7	220
06/28/23 01:45:00	1	0	15.11	95.283	14.382	NA	5.3	9	217
06/28/23 02:00:00	1	0	15.11	93.733	14.128	NA	6	9.4	214

06/28/23 02:15:00	1	0	15.16	92.74	14.006	NA	6	9	217
06/28/23 02:30:00	1	0	15.09	92.926	13.974	NA	6	10.7	220
06/28/23 02:45:00	1	0	14.98	92.963	13.873	NA	5.7	8.7	220
06/28/23 03:00:00	1	0	14.94	93.265	13.881	NA	5.3	9.4	218
06/28/23 03:15:00	1	0	14.73	94.017	13.791	NA	6	9.4	218
06/28/23 03:30:00	1	0	14.64	93.985	13.701	NA	4.7	7.7	214
06/28/23 03:45:00	1	0	14.45	95.656	13.78	NA	4.3	6.3	217
06/28/23 04:00:00	1	0	14.32	96.562	13.797	NA	3.7	7.7	221
06/28/23 04:15:00	3	0	14.15	98.007	13.855	NA	2.7	5.7	248
06/28/23 04:30:00	6	0	14.02	98.552	13.812	NA	3.3	6.3	259
06/28/23 04:45:00	8	0	13.91	98.827	13.747	NA	3.3	5.7	259
06/28/23 05:00:00	11	0	13.83	99.318	13.738	NA	3.7	5.7	249
06/28/23 05:15:00	22	0	13.46	99.666	13.427	NA	4	6.7	260
06/28/23 05:30:00	28	0	13.38	99.82	13.364	NA	3	5	251
06/28/23 05:45:00	27	0	13.33	99.62	13.291	NA	3.3	5.7	244
06/28/23 06:00:00	22	0	13.29	99.597	13.244	NA	2.7	5	256
06/28/23 06:15:00	29	0	13.42	99.751	13.397	NA	1.3	2.7	256
06/28/23 06:30:00	47	0	13.57	99.866	13.565	NA	1	2	260
06/28/23 06:45:00	43	0	13.74	99.799	13.726	NA	0.7	2.7	280
06/28/23 07:00:00	107	0	13.87	99.747	13.847	NA	1	2.3	280
06/28/23 07:15:00	82	0	14.06	99.655	14.026	NA	1.7	4.7	260
06/28/23 07:30:00	176	0	14.21	98.544	14.003	NA	2.7	5.3	242
06/28/23 07:45:00	83	0	14.56	97.728	14.218	NA	2.7	4	246
06/28/23 08:00:00	88	0	14.77	95.459	14.069	NA	3.3	6	235
06/28/23 08:15:00	182	0	14.88	95.592	14.197	NA	3	5.3	229
06/28/23 08:30:00	157	0	15.69	94.139	14.771	NA	2	4.3	208
06/28/23 08:45:00	151	0	15.48	94.162	14.561	NA	3	4.7	196
06/28/23 09:00:00	203	0	15.91	93.05	14.803	NA	3.3	7	200
06/28/23 09:15:00	181	0	15.71	93.599	14.703	NA	4.7	7.3	199
06/28/23 09:30:00	249	0	15.33	95.055	14.558	NA	5.7	9	199
06/28/23 09:45:00	382	0	16.16	92.908	15.035	NA	6	9	200
06/28/23 10:00:00	717	0	16.1	92.593	14.918	NA	7.3	11	201
06/28/23 10:15:00	469	0	15.99	93.156	14.906	NA	7	10.4	207
06/28/23 10:30:00	423	0	16.12	93.104	15.025	NA	7.3	10.7	204
06/28/23 10:45:00	396	0	15.8	95.546	15.108	NA	6.3	9.4	197
06/28/23 11:00:00	527	0	16.49	92.488	15.284	NA	6.3	9	193
06/28/23 11:15:00	389	0	16.44	90.941	14.978	NA	7	10.4	200
06/28/23 11:30:00	429	0	15.84	94.817	15.032	NA	6.3	9	196
06/28/23 11:45:00	276	0	15.93	94.725	15.102	NA	5.3	8.3	194
06/28/23 12:00:00	316	0	16.14	93.402	15.096	NA	6.7	10	193
06/28/23 12:15:00	174	0	15.56	95.229	14.822	NA	5.7	8.7	191
06/28/23 12:30:00	153	0	15.56	93.022	14.458	NA	5	7	189
06/28/23 12:45:00	37	0	15.16	94.748	14.338	NA	4.7	8	193
06/28/23 13:00:00	88	0	15.03	93.216	13.958	NA	4.7	8	201
06/28/23 13:15:00	26	0	15.03	94.418	14.156	NA	4.7	7	206
06/28/23 13:30:00	37	0	14.73	95.471	14.028	NA	4	6.7	204
06/28/23 13:45:00	38	0	14.9	95.311	14.173	NA	3.7	6.3	203
06/28/23 14:00:00	37	0	14.68	96.516	14.153	NA	3.7	6	196
06/28/23 14:15:00	66	0	14.71	97.224	14.288	NA	3.7	7	197
06/28/23 14:30:00	82	0.2	13.93	97.404	13.546	NA	3.7	7.3	217
06/28/23 14:45:00	56	0.4	13.42	99.161	13.306	NA	4	6	280

06/28/23 15:00:00	81	0	13.08	99.652	13.038	NA	3	5.7	282
06/28/23 15:15:00	62	0	12.99	99.701	12.96	NA	2.3	3.7	279
06/28/23 15:30:00	53	0	12.88	99.821	12.871	NA	2.7	4	284
06/28/23 15:45:00	38	0.4	12.2	99.632	12.155	NA	4	7	291
06/28/23 16:00:00	94	0	11.85	99.561	11.8	NA	4.3	6.3	297
06/28/23 16:15:00	63	0.2	11.87	99.496	11.812	NA	3	5	294
06/28/23 16:30:00	74	0.2	11.98	99.857	11.974	NA	2.7	4.3	293
06/28/23 16:45:00	159	0	12.18	99.35	12.09	NA	1.3	3	293
06/28/23 17:00:00	178	0	12.48	96.616	11.966	NA	2.3	7	293
06/28/23 17:15:00	191	0	12.69	94.267	11.806	NA	3.7	6	291
06/28/23 17:30:00	129	0	12.78	94.232	11.886	NA	3.3	5.7	280
06/28/23 17:45:00	276	0	13.27	92.445	12.085	NA	3.3	5.3	251
06/28/23 18:00:00	86	0	13.16	93.709	12.185	NA	3.7	6	262
06/28/23 18:15:00	83	0	12.99	92.277	11.781	NA	3.3	5.3	260
06/28/23 18:30:00	12	0	12.5	95.637	11.833	NA	4.3	7	262
06/28/23 18:45:00	23	0	11.72	97.711	11.388	NA	4.7	6.7	289
06/28/23 19:00:00	51	0	11.38	98.318	11.138	NA	3.7	6.7	289
06/28/23 19:15:00	48	0	11.55	97.733	11.219	NA	2.7	5	279
06/28/23 19:30:00	61	0	11.79	97.139	11.363	NA	2.7	4	263
06/28/23 19:45:00	76	0.2	12	96.474	11.473	NA	2.7	4.7	262
06/28/23 20:00:00	28	0	12.18	95.047	11.419	NA	3	5	270
06/28/23 20:15:00	36	0	12.33	94.244	11.44	NA	2.7	4.3	260
06/28/23 20:30:00	14	0	11.87	94.809	11.082	NA	2.3	3.7	276
06/28/23 20:45:00	7	0	11.49	96.407	10.949	NA	2	3	289
06/28/23 21:00:00	4	0	11.36	97.263	10.954	NA	2	3.7	287
06/28/23 21:15:00	1	0	11.49	96.695	10.994	NA	2.7	4.7	296
06/28/23 21:30:00	1	0	11.17	97.327	10.771	NA	2.7	5.7	283
06/28/23 21:45:00	1	0	10.72	97.76	10.388	NA	2	3.7	270
06/28/23 22:00:00	1	0	10.63	97.011	10.187	NA	1.7	3.3	273
06/28/23 22:15:00	1	0	10.42	97.166	9.997	NA	2	3.7	277
06/28/23 22:30:00	1	0	10.16	97.427	9.78	NA	1.7	4.3	287
06/28/23 22:45:00	1	0	9.708	97.444	9.333	NA	0.7	1.3	275
06/28/23 23:00:00	1	0	9.193	98.094	8.918	NA	0.7	1.3	146
06/28/23 23:15:00	1	0	8.893	97.917	8.591	NA	1	1.3	131
06/28/23 23:30:00	1	0	8.957	98.305	8.714	NA	0.7	1.3	139
06/28/23 23:45:00	1	0	8.528	98.419	8.302	NA	0.3	0.7	115
06/29/23 00:00:00	1	0	8.207	98.558	8.001	NA	0.3	1	148
06/29/23 00:15:00	1	0	8.421	98.297	8.177	NA	0.7	1.3	276
06/29/23 00:30:00	1	0	8.25	97.267	7.85	NA	0.7	1.7	300
06/29/23 00:45:00	1	0	8.035	97.263	7.635	NA	0.7	1.3	14
06/29/23 01:00:00	1	0	8.378	97.307	7.985	NA	0.3	1.3	193
06/29/23 01:15:00	1	0	8.507	97.725	8.176	NA	1	2.3	289
06/29/23 01:30:00	1	0	8.614	98.109	8.341	NA	1.3	2.3	317
06/29/23 01:45:00	1	0	8.55	98.163	8.285	NA	1	2	321
06/29/23 02:00:00	1	0	8.443	98.402	8.214	NA	0.7	1.3	329
06/29/23 02:15:00	1	0	7.992	98.938	7.843	NA	0.3	1	135
06/29/23 02:30:00	1	0	7.713	98.155	7.448	NA	0.7	2.3	162
06/29/23 02:45:00	1	0	7.992	97.62	7.646	NA	0.3	1	303
06/29/23 03:00:00	1	0	8.528	94.807	7.752	NA	1.7	3.7	253
06/29/23 03:15:00	1	0	8.486	93.596	7.521	NA	2	3.3	239
06/29/23 03:30:00	1	0	8.571	91.431	7.263	NA	1.7	3	252

06/29/23 03:45:00	2	0	8.335	92.111	7.138	NA	1	2	251
06/29/23 04:00:00	9	0	8.486	91.44	7.18	NA	1.7	3.3	253
06/29/23 04:15:00	19	0	8.486	90.971	7.105	NA	2.3	3.7	279
06/29/23 04:30:00	32	0	8.55	91.333	7.227	NA	2.3	3.7	286
06/29/23 04:45:00	57	0	8.185	92.332	7.024	NA	2.3	4.3	282
06/29/23 05:00:00	51	0	8.25	92.67	7.141	NA	2.7	4	284
06/29/23 05:15:00	87	0	8.528	93.12	7.489	NA	2.7	5.3	273
06/29/23 05:30:00	83	0	8.593	95.004	7.847	NA	2.7	4.7	255
06/29/23 05:45:00	102	0	8.636	95.55	7.974	NA	0	0	259
06/29/23 06:00:00	71	0	8.636	96.855	8.173	NA	0	2.3	300
06/29/23 06:15:00	76	0	8.957	94.772	8.174	NA	0.3	5	263
06/29/23 06:30:00	142	0	9.193	94.241	8.325	NA	2.3	5.3	260
06/29/23 06:45:00	103	0	9.129	92.862	8.044	NA	4.3	6.7	263
06/29/23 07:00:00	452	0	9.665	90.765	8.24	NA	4.7	17.4	279
06/29/23 07:15:00	171	0	9.408	89.465	7.773	NA	3.7	8.3	258
06/29/23 07:30:00	503	0	9.794	89.755	8.202	NA	5.3	8	266
06/29/23 07:45:00	172	0	9.944	88.481	8.14	NA	1	5.3	263
06/29/23 08:00:00	151	0	10.12	88.17	8.257	NA	5	7.7	258
06/29/23 08:15:00	251	0	10.46	88.258	8.611	NA	4.7	7.3	275
06/29/23 08:30:00	241	0	10.93	85.56	8.617	NA	4.7	9	262
06/29/23 08:45:00	948	0	11.42	83.223	8.691	NA	6.7	38.1	275
06/29/23 09:00:00	283	0	11.42	84.884	8.984	NA	5	19	282
06/29/23 09:15:00	326	0	11.49	79.957	8.163	NA	6	17.7	270
06/29/23 09:30:00	342	0	11.92	81.161	8.802	NA	2.3	8.7	284
06/29/23 09:45:00	456	0	12.07	76.851	8.143	NA	5	9.4	270
06/29/23 10:00:00	287	0	11.17	81.501	8.131	NA	1	6.3	269
06/29/23 10:15:00	379	0	11.27	80.421	8.039	NA	4	14.4	249
06/29/23 10:30:00	523	0	12.52	81.733	9.494	NA	4.7	26	258
06/29/23 10:45:00	289	0	10.93	84.892	8.501	NA	6.3	35.1	238
06/29/23 11:00:00	753	0	12.3	81.66	9.271	NA	5.3	9.4	245
06/29/23 11:15:00	407	0	11.98	82.683	9.141	NA	5	7.7	253
06/29/23 11:30:00	502	0	13.16	77.407	9.312	NA	5.3	16.4	258
06/29/23 11:45:00	282	0	11.87	79.89	8.527	NA	7.3	30.1	259
06/29/23 12:00:00	382	0	12.3	81.477	9.237	NA	5.7	8.7	263
06/29/23 12:15:00	298	0	12.3	78.92	8.764	NA	5.3	8.7	259
06/29/23 12:30:00	453	0	12.78	76.277	8.719	NA	4	12	249
06/29/23 12:45:00	492	0	13.12	75.274	8.855	NA	5.3	8.7	245
06/29/23 13:00:00	1023	0	13.08	73.286	8.418	NA	6.3	9.4	259
06/29/23 13:15:00	617	0	13.96	74.119	9.434	NA	6.3	9.4	256
06/29/23 13:30:00	954	0	13.87	71.232	8.762	NA	6	10.7	246
06/29/23 13:45:00	876	0	13.7	69.866	8.312	NA	7.3	11	248
06/29/23 14:00:00	249	0	14.51	64.973	8.02	NA	6.3	11	234
06/29/23 14:15:00	293	0	13.63	68.531	7.966	NA	7	11.7	249
06/29/23 14:30:00	478	0	14.56	68.209	8.779	NA	6.3	11	255
06/29/23 14:45:00	318	0	13.29	71.716	8.305	NA	6	10	252
06/29/23 15:00:00	862	0	14.32	69.722	8.877	NA	6	9	249
06/29/23 15:15:00	484	0	14.38	68.211	8.615	NA	6.7	9.7	248
06/29/23 15:30:00	242	0	13.05	71.772	8.09	NA	7	10.4	246
06/29/23 15:45:00	679	0	13.59	67.52	7.707	NA	6.3	9.7	255
06/29/23 16:00:00	268	0	14.04	65.73	7.742	NA	6	12	248
06/29/23 16:15:00	611	0	13.98	66.462	7.843	NA	6	9	244

06/29/23 16:30:00	157	0	13.7	67.607	7.828	NA	6.3	10	241
06/29/23 16:45:00	522	0	14.08	67.378	8.147	NA	6.7	10.4	248
06/29/23 17:00:00	473	0	13.93	67.396	8.007	NA	6	9.7	241
06/29/23 17:15:00	486	0	14.56	65.29	8.133	NA	6	9	246
06/29/23 17:30:00	353	0	13.55	67.547	7.672	NA	6.3	10.4	245
06/29/23 17:45:00	321	0	13.33	69.749	7.937	NA	6	9	246
06/29/23 18:00:00	268	0	13.12	68.237	7.41	NA	6	9	246
06/29/23 18:15:00	249	0	13.25	69.845	7.875	NA	5.3	8	238
06/29/23 18:30:00	86	0	12.07	75.036	7.792	NA	6	9.4	241
06/29/23 18:45:00	73	0	11.66	78.499	8.059	NA	4.3	7.7	241
06/29/23 19:00:00	71	0	11.49	80.246	8.216	NA	4.3	6	245
06/29/23 19:15:00	57	0	11.42	81.378	8.36	NA	3.7	5.7	235
06/29/23 19:30:00	43	0	11.38	82.141	8.456	NA	3	4.3	241
06/29/23 19:45:00	27	0	11.23	83.175	8.494	NA	3.3	5.7	227
06/29/23 20:00:00	12	0	11.08	82.033	8.143	NA	5	7.7	224
06/29/23 20:15:00	7	0	10.95	82.943	8.179	NA	5	7.7	220
06/29/23 20:30:00	9	0	10.89	83.244	8.17	NA	3.7	6.3	220
06/29/23 20:45:00	4	0	10.89	83.029	8.131	NA	4	6	210
06/29/23 21:00:00	1	0	10.76	83.557	8.099	NA	4	5.3	208
06/29/23 21:15:00	1	0	10.63	83.854	8.025	NA	4	5.7	199
06/29/23 21:30:00	1	0	10.7	84.475	8.197	NA	4.7	6.3	193
06/29/23 21:45:00	1	0	10.63	85.46	8.304	NA	4.3	6	196
06/29/23 22:00:00	1	0	10.5	86.757	8.4	NA	3.3	4.7	194
06/29/23 22:15:00	1	0	10.33	88.231	8.479	NA	3.3	5.3	199
06/29/23 22:30:00	1	0	10.05	89.763	8.458	NA	3.7	5.7	199
06/29/23 22:45:00	1	0	9.644	90.835	8.23	NA	3.7	5.3	189
06/29/23 23:00:00	1	0	9.558	91.641	8.275	NA	4	6.3	182
06/29/23 23:15:00	1	0	9.601	91.307	8.264	NA	4.3	5.7	182
06/29/23 23:30:00	1	0	9.322	90.852	7.914	NA	3.7	5.7	172
06/29/23 23:45:00	1	0	9.172	91.141	7.812	NA	3.7	5	159
06/30/23 00:00:00	1	0	9.537	89.828	7.96	NA	3.7	5.7	163
06/30/23 00:15:00	1	0	9.537	90.016	7.99	NA	4	6	170
06/30/23 00:30:00	1	0	9.429	90.852	8.02	NA	3.7	5.3	179
06/30/23 00:45:00	1	0	9.687	91.197	8.331	NA	2.3	4.7	159
06/30/23 01:00:00	1	0	10.05	90.964	8.654	NA	3.7	5.7	175
06/30/23 01:15:00	1	0	10.18	90.689	8.737	NA	3.7	6	173
06/30/23 01:30:00	1	0	10.35	91.504	9.039	NA	3.7	5.7	172
06/30/23 01:45:00	1	0	10.39	91.887	9.144	NA	3.3	7	169
06/30/23 02:00:00	1	0	10.2	92.671	9.078	NA	3.7	6.7	176
06/30/23 02:15:00	1	0	10.2	93.054	9.14	NA	3.3	6.3	184
06/30/23 02:30:00	1	0	10.27	93.225	9.231	NA	3	4.7	176
06/30/23 02:45:00	1	0	10.39	92.914	9.309	NA	3.3	5.7	175
06/30/23 03:00:00	1	0	10.52	92.592	9.385	NA	3.7	6	179
06/30/23 03:15:00	1	0	10.55	93.292	9.518	NA	3	5.3	189
06/30/23 03:30:00	1	0	10.5	93.118	9.448	NA	2.7	4.3	199
06/30/23 03:45:00	6	0	10.37	92.721	9.257	NA	3	4.7	189
06/30/23 04:00:00	12	0	10.2	93.335	9.184	NA	3	5	189
06/30/23 04:15:00	17	0	10.55	91.406	9.215	NA	3.3	6.3	187
06/30/23 04:30:00	16	0	10.65	91.292	9.302	NA	3	5	183
06/30/23 04:45:00	8	0	10.72	92.317	9.532	NA	2.7	4	170
06/30/23 05:00:00	23	0	10.89	92.01	9.653	NA	2.3	5	187

06/30/23 05:15:00	31	0	11.08	91.623	9.781	NA	4.3	7.3	193
06/30/23 05:30:00	41	0	11.04	91.612	9.737	NA	5	7.3	184
06/30/23 05:45:00	32	0	11.04	91.888	9.782	NA	5	7.3	190
06/30/23 06:00:00	33	0	11.06	91.814	9.791	NA	4.7	7	180
06/30/23 06:15:00	28	0	10.8	93.481	9.804	NA	4	7	193
06/30/23 06:30:00	46	0	10.76	94.862	9.981	NA	4.3	7.3	191
06/30/23 06:45:00	62	0	10.74	95.276	10.024	NA	4.3	7.7	189
06/30/23 07:00:00	69	0	10.72	94.987	9.958	NA	5.7	8.3	196
06/30/23 07:15:00	98	0	10.85	94.163	9.955	NA	5.7	9	197
06/30/23 07:30:00	142	0	11.1	93.31	10.075	NA	4	8.3	194
06/30/23 07:45:00	116	0	11.1	94.205	10.218	NA	1	6.3	191
06/30/23 08:00:00	76	0	10.93	94.072	10.026	NA	2	7	187
06/30/23 08:15:00	96	0	10.89	93.71	9.926	NA	2	7	187
06/30/23 08:30:00	94	0	10.8	91.934	9.555	NA	2.7	9.7	187
06/30/23 08:45:00	102	0	11.08	91.788	9.808	NA	2.3	6.7	187
06/30/23 09:00:00	146	0	11.25	90.967	9.844	NA	2.7	7	186
06/30/23 09:15:00	179	0	11.4	91.681	10.11	NA	3	10.7	187
06/30/23 09:30:00	88	0	10.7	94.397	9.843	NA	2.3	7.3	187
06/30/23 09:45:00	88	0	10.8	95.018	10.048	NA	3.3	11.7	189
06/30/23 10:00:00	103	0	10.61	96.345	10.063	NA	4.7	27.7	184
06/30/23 10:15:00	78	0	10.7	95.633	10.037	NA	5	14.7	179
06/30/23 10:30:00	216	0	10.91	96.103	10.325	NA	4.7	8.3	183
06/30/23 10:45:00	159	0	11.12	95.683	10.473	NA	4.3	7	184
06/30/23 11:00:00	256	0	11.45	94.598	10.622	NA	5	8	169
06/30/23 11:15:00	233	0	11.85	93.591	10.866	NA	5.3	8.3	173
06/30/23 11:30:00	169	0	11.4	96.342	10.854	NA	5.3	9	182
06/30/23 11:45:00	296	0	11.75	97.263	11.339	NA	5	7.7	177
06/30/23 12:00:00	164	0	11.81	95.993	11.205	NA	5	8	180
06/30/23 12:15:00	204	0	12.07	94.841	11.279	NA	5	7.7	191
06/30/23 12:30:00	277	0	12.37	94.749	11.563	NA	4.3	7.3	184
06/30/23 12:45:00	217	0	13.14	91.603	11.819	NA	5.3	9	207
06/30/23 13:00:00	352	0	13.57	90.945	12.134	NA	6	9.7	197
06/30/23 13:15:00	262	0	13.4	89.302	11.688	NA	7	10.4	204
06/30/23 13:30:00	311	0	13.23	90.556	11.729	NA	6.7	9.4	206
06/30/23 13:45:00	188	0	13.31	91.763	12.015	NA	5.7	8.7	199
06/30/23 14:00:00	321	0	13.29	90.08	11.713	NA	7	10.4	196
06/30/23 14:15:00	231	0	12.93	92.825	11.807	NA	6.7	10.4	203
06/30/23 14:30:00	248	0	13.03	91.252	11.654	NA	7	10	210
06/30/23 14:45:00	374	0	12.86	93.507	11.854	NA	6.7	10	222
06/30/23 15:00:00	236	0	12.75	93.303	11.714	NA	6	9.7	221
06/30/23 15:15:00	209	0	12.54	95.724	11.889	NA	5.7	9.4	228
06/30/23 15:30:00	206	0	12.15	95.691	11.5	NA	5.7	9.7	228
06/30/23 15:45:00	177	0	12.48	95.756	11.83	NA	5	7.3	225
06/30/23 16:00:00	113	0	12.26	95.468	11.571	NA	4.7	8	222
06/30/23 16:15:00	126	0	12.26	95.99	11.654	NA	5.7	9	214
06/30/23 16:30:00	73	0	12.41	96.017	11.808	NA	5.7	10.4	211
06/30/23 16:45:00	171	0	12.41	96.075	11.817	NA	6.3	9.7	228
06/30/23 17:00:00	131	0	12.5	96.475	11.965	NA	5	9	215
06/30/23 17:15:00	82	0	12.3	96.077	11.71	NA	5	7.3	211
06/30/23 17:30:00	127	0	12.35	96.402	11.804	NA	5.3	8	214
06/30/23 17:45:00	98	0	12.56	95.814	11.925	NA	5.7	8.3	214

06/30/23 18:00:00	76	0	12.54	96.091	11.947	NA	5.7	8.7	220
06/30/23 18:15:00	48	0.2	12.54	96.858	12.068	NA	5	7.3	206
06/30/23 18:30:00	42	0	12.65	96.58	12.132	NA	5	8	210
06/30/23 18:45:00	36	0.4	12.48	98.863	12.316	NA	3.3	5.7	182
06/30/23 19:00:00	41	0.2	12.52	98.648	12.325	NA	3.3	6	184
06/30/23 19:15:00	34	0	12.86	96.075	12.266	NA	2.7	5	196
06/30/23 19:30:00	26	0.2	13.1	94.757	12.29	NA	4.7	8	193
06/30/23 19:45:00	11	0	13.08	95.761	12.43	NA	5.7	9.4	190
06/30/23 20:00:00	17	0	12.9	96.548	12.383	NA	4.7	8.3	204
06/30/23 20:15:00	8	0	12.8	96.983	12.345	NA	4.3	7.7	207
06/30/23 20:30:00	3	0	12.69	98.155	12.421	NA	4.3	8.7	206
06/30/23 20:45:00	2	0	12.65	98.79	12.476	NA	5.7	11	217
06/30/23 21:00:00	1	0	12.54	99.579	12.49	NA	5.7	11	228
06/30/23 21:15:00	1	0	12.56	100	12.576	NA	4.3	7.3	214
06/30/23 21:30:00	1	0	12.54	100	12.554	NA	4	6.7	214
06/30/23 21:45:00	1	0.2	12.52	100	12.533	NA	4.3	9.4	220
06/30/23 22:00:00	1	0	12.5	100	12.511	NA	5	8.3	241
06/30/23 22:15:00	1	0	12.52	100	12.533	NA	5	6	260
06/30/23 22:30:00	1	0.2	12.54	100	12.554	NA	3.7	6.3	234
06/30/23 22:45:00	1	0	12.37	100	12.382	NA	4.7	5.3	238
06/30/23 23:00:00	1	0	12.2	100	12.211	NA	5	5.3	239
06/30/23 23:15:00	1	0.2	12.11	100	12.125	NA	5	5.3	239
06/30/23 23:30:00	1	0	12.26	100	12.275	NA	5	5.3	239
06/30/23 23:45:00	1	0	12.22	100	12.232	NA	5	5.3	239
07/01/2023 00:00	1	0	12.28	100	12.297	NA	5	5.3	239
07/01/2023 00:15	1	0.2	11.75	100	11.76	NA	5	5.3	239
07/01/2023 00:30	1	0	11.45	100	11.459	NA	5	5.3	239
07/01/2023 00:45	1	0	11.34	100	11.351	NA	5.3	9.7	242
07/01/2023 01:00	1	0	11.36	100	11.373	NA	6	8.7	253
07/01/2023 01:15	1	0	11.38	100	11.394	NA	6	11.7	248
07/01/2023 01:30	1	0	11.51	100	11.523	NA	6.3	11	244
07/01/2023 01:45	1	0	11.4	100	11.416	NA	6	10.7	245
07/01/2023 02:00	1	0	11.32	100	11.33	NA	5.7	10	241
07/01/2023 02:15	1	0	11.04	100	11.051	NA	6	11.4	245
07/01/2023 02:30	1	0	11.02	100	11.029	NA	5.3	8.7	252
07/01/2023 02:45	1	0.2	11.19	100	11.201	NA	6.3	8.7	262
07/01/2023 03:00	1	0.2	11.12	100	11.137	NA	6.3	6.7	263
07/01/2023 03:15	1	0.4	10.74	100	10.75	NA	7.3	13	255
07/01/2023 03:30	1	0	10.78	100	10.793	NA	7	10.7	228
07/01/2023 03:45	1	0	10.55	100	10.556	NA	7	10.7	237
07/01/2023 04:00	1	0	10.57	100	10.578	NA	8	13.4	249
07/01/2023 04:15	4	0	10.59	100	10.599	NA	8	15	248
07/01/2023 04:30	7	0	10.55	99.376	10.463	NA	7.3	13.7	246
07/01/2023 04:45	19	0	10.46	99.13	10.34	NA	8	13.4	245
07/01/2023 05:00	27	0	10.57	97.893	10.259	NA	10.4	16.7	255
07/01/2023 05:15	31	0	10.48	98.726	10.3	NA	10	13.4	252
07/01/2023 05:30	21	0	10.55	98.398	10.314	NA	9.7	14.4	248
07/01/2023 05:45	17	0	10.52	99.707	10.491	NA	9.4	13.4	245
07/01/2023 06:00	56	0	10.57	98.311	10.322	NA	10	15.4	249
07/01/2023 06:15	51	0	10.55	98.068	10.264	NA	10	14.4	249
07/01/2023 06:30	76	0	10.74	96.648	10.238	NA	9.7	15	248

07/01/2023 06:45	91	0	10.7	96.808	10.22	NA	9.7	14	248
07/01/2023 07:00	78	0	10.7	96.516	10.175	NA	9.4	13.4	246
07/01/2023 07:15	88	0	10.72	96.162	10.141	NA	9	14	249
07/01/2023 07:30	284	0	10.76	95.724	10.116	NA	9.4	15	249
07/01/2023 07:45	291	0	10.91	95.55	10.238	NA	10	16.7	245
07/01/2023 08:00	158	0	10.97	95.659	10.319	NA	9.4	14	245
07/01/2023 08:15	192	0	10.95	95.828	10.324	NA	9	13.4	245
07/01/2023 08:30	274	0	11.3	95.242	10.574	NA	9.4	13	246
07/01/2023 08:45	121	0	11.19	95.192	10.46	NA	8.7	12.4	245
07/01/2023 09:00	281	0	11.6	93.12	10.534	NA	8.7	13.7	239
07/01/2023 09:15	346	0	11.49	93.906	10.554	NA	8.7	13	242
07/01/2023 09:30	141	0	11.34	95.151	10.603	NA	8.3	12.7	246
07/01/2023 09:45	88	0	11.36	93.692	10.392	NA	7.7	12.4	245
07/01/2023 10:00	212	0	11.45	94.221	10.562	NA	8.3	12.7	249
07/01/2023 10:15	206	0	11.57	92.569	10.424	NA	8.3	13	252
07/01/2023 10:30	126	0	11.72	91.838	10.454	NA	9	15.4	249
07/01/2023 10:45	391	0	12.65	90.079	11.076	NA	9.7	13.7	248
07/01/2023 11:00	348	0	12.22	91.484	10.885	NA	10	14	245
07/01/2023 11:15	123	0	12.15	89.32	10.462	NA	10.4	14.4	242
07/01/2023 11:30	139	0	12.07	88.698	10.272	NA	9.4	14.4	244
07/01/2023 11:45	58	0	11.36	93.225	10.317	NA	8.3	12.4	242
07/01/2023 12:00	149	0	9.751	98.979	9.609	NA	11	17	253
07/01/2023 12:15	213	0	9.772	96.228	9.211	NA	9.7	16.4	263
07/01/2023 12:30	263	0	10.35	92.676	9.228	NA	6	78.8	252
07/01/2023 12:45	212	0	11.02	89	9.285	NA	0	0	259
07/01/2023 13:00	157	0	11	88.011	9.098	NA	0	0	259
07/01/2023 13:15	252	0	11.21	87.691	9.255	NA	0.7	5.7	258
07/01/2023 13:30	331	0	11.79	83.246	9.052	NA	0.3	2.3	245
07/01/2023 13:45	453	0	12.39	75.692	8.231	NA	0.3	2.3	246
07/01/2023 14:00	337	0	12.35	74.54	7.964	NA	0.3	3.7	249
07/01/2023 14:15	272	0	12.86	74.769	8.507	NA	0.7	7.7	253
07/01/2023 14:30	248	0	11.87	79.693	8.491	NA	0.3	6	255
07/01/2023 14:45	403	0	12.5	74.98	8.196	NA	0	0.7	256
07/01/2023 15:00	169	0	12.3	76.558	8.316	NA	0.3	4.3	253
07/01/2023 15:15	197	0	12.3	77.62	8.519	NA	0.7	8.7	252
07/01/2023 15:30	207	0	12.11	76.136	8.047	NA	0	3	249
07/01/2023 15:45	209	0	11.96	77.476	8.158	NA	0.3	11.4	252
07/01/2023 16:00	248	0	11.81	80.032	8.491	NA	0.7	7.7	255
07/01/2023 16:15	297	0	11.81	79.6	8.411	NA	2.7	15.4	242
07/01/2023 16:30	212	0	11.51	80.658	8.313	NA	1	11	235
07/01/2023 16:45	137	0	11.19	83.964	8.591	NA	0.7	6.3	249
07/01/2023 17:00	158	0	11.27	83.001	8.505	NA	0	4.3	248
07/01/2023 17:15	124	0	11.25	81.45	8.205	NA	0	0	245
07/01/2023 17:30	111	0	10.91	82.765	8.106	NA	0	0.7	249
07/01/2023 17:45	67	0	10.93	82.365	8.055	NA	1	10.4	256
07/01/2023 18:00	128	0	10.78	83.249	8.065	NA	0.7	9	252
07/01/2023 18:15	134	0	11.1	82.438	8.236	NA	0	0	252
07/01/2023 18:30	92	0	10.78	81.419	7.739	NA	0	0	251
07/01/2023 18:45	71	0	10.61	81.605	7.605	NA	0	1	251
07/01/2023 19:00	57	0	10.42	82.879	7.643	NA	0.3	11.7	249
07/01/2023 19:15	46	0	10.61	82.092	7.692	NA	0.7	10.7	256

07/01/2023 19:30	52	0	10.61	82.173	7.706	NA	0	1.3	258
07/01/2023 19:45	22	0	10.24	82.942	7.486	NA	0	1.3	253
07/01/2023 20:00	17	0	9.966	84.614	7.505	NA	2	13.4	246
07/01/2023 20:15	26	0	9.966	83.735	7.352	NA	1	8.3	245
07/01/2023 20:30	6	0	9.622	85.432	7.309	NA	0	3.7	246
07/01/2023 20:45	2	0	9.472	86.258	7.302	NA	0.3	10	248
07/01/2023 21:00	2	0	9.279	86.757	7.196	NA	0	0	249
07/01/2023 21:15	1	0	9	87.205	6.996	NA	0	1.3	249
07/01/2023 21:30	1	0	8.829	88.968	7.119	NA	0	1.3	251
07/01/2023 21:45	1	0	8.743	89.955	7.196	NA	0.3	3.3	251
07/01/2023 22:00	1	0	8.743	89.822	7.174	NA	0	1.7	244
07/01/2023 22:15	1	0	8.636	90.886	7.24	NA	0.3	3.7	245
07/01/2023 22:30	1	0	8.807	90.074	7.279	NA	0	0.7	246
07/01/2023 22:45	1	0	8.571	91.508	7.276	NA	0	0	242
07/01/2023 23:00	1	0	8.528	91.92	7.299	NA	0	2.3	245
07/01/2023 23:15	1	0	8.4	92.807	7.312	NA	0	0	242
07/01/2023 23:30	1	0	8.357	92.789	7.266	NA	0	0	238
07/01/2023 23:45	1	0	8.528	92.619	7.41	NA	0	1	242
07/02/2023 00:00	1	0	8.657	92.447	7.51	NA	0	1	242
07/02/2023 00:15	1	0	8.55	94.258	7.688	NA	0	1.3	244
07/02/2023 00:30	1	0	8.571	94.443	7.738	NA	0	1.7	245
07/02/2023 00:45	1	0	8.528	95.654	7.883	NA	0	0.3	249
07/02/2023 01:00	1	0	8.614	95.445	7.936	NA	0	2.3	249
07/02/2023 01:15	1	0	8.7	96.556	8.192	NA	0	2.3	253
07/02/2023 01:30	1	0	8.743	94.905	7.981	NA	0	0.3	252
07/02/2023 01:45	1	0	8.722	94.726	7.932	NA	0	1.7	248
07/02/2023 02:00	1	0	8.614	95.496	7.944	NA	0	0.7	249
07/02/2023 02:15	1	0	8.528	95.311	7.83	NA	0	1	252
07/02/2023 02:30	1	0	8.722	93.791	7.786	NA	0	2	253
07/02/2023 02:45	1	0	8.614	94.084	7.725	NA	0	1	252
07/02/2023 03:00	1	0	8.614	94.675	7.817	NA	0	0	249
07/02/2023 03:15	1	0	8.657	93.695	7.707	NA	0	0	252
07/02/2023 03:30	1	0	8.614	93.668	7.66	NA	0	0	255
07/02/2023 03:45	2	0	8.743	93.907	7.825	NA	0	0	260
07/02/2023 04:00	7	0	8.636	95.206	7.92	NA	0	3	253
07/02/2023 04:15	18	0	8.357	97.134	7.937	NA	0	0.7	256
07/02/2023 04:30	24	0	8.228	97.627	7.883	NA	0	0	248
07/02/2023 04:45	71	0	8.443	96.002	7.851	NA	0	3	262
07/02/2023 05:00	88	0	8.464	96.297	7.917	NA	0	0.3	251
07/02/2023 05:15	71	0	8.55	96.132	7.977	NA	0	0	253
07/02/2023 05:30	53	0	8.593	96.086	8.013	NA	0	1.3	249
07/02/2023 05:45	101	0	8.722	95.142	7.996	NA	0	1.7	246
07/02/2023 06:00	283	0	9.022	93.526	8.043	NA	0	0.3	252
07/02/2023 06:15	134	0	8.228	96.121	7.655	NA	0	1.3	251
07/02/2023 06:30	94	0	8.486	95.535	7.822	NA	0.3	10	260
07/02/2023 06:45	68	0	8.057	96.53	7.546	NA	1.3	11	260
07/02/2023 07:00	104	0	9.043	93.901	8.123	NA	0.3	11.4	255
07/02/2023 07:15	533	0	9.494	91.493	8.187	NA	9	13	251
07/02/2023 07:30	42	0.4	8.679	96.927	8.227	NA	8	11.4	251
07/02/2023 07:45	183	0.4	9.065	94.136	8.181	NA	7	11	239
07/02/2023 08:00	473	0	9.344	93.521	8.362	NA	8	14	242

07/02/2023 08:15	898	0	10.09	89.178	8.404	NA	9.7	14.7	249
07/02/2023 08:30	452	0	10.29	86.276	8.107	NA	9	13	251
07/02/2023 08:45	348	0	9.708	90.944	8.311	NA	9	13.7	251
07/02/2023 09:00	417	0	10.22	86.67	8.11	NA	0.3	8.7	241
07/02/2023 09:15	322	0	9.901	89.439	8.256	NA	0	0	248
07/02/2023 09:30	436	0	10.14	85.835	7.884	NA	0	0	242
07/02/2023 09:45	271	0	10.07	88.798	8.32	NA	0	0	248
07/02/2023 10:00	343	0	10.46	86.867	8.376	NA	0	2	245
07/02/2023 10:15	262	0	10.42	87.796	8.491	NA	0	0	244
07/02/2023 10:30	139	0	10.09	87.222	8.077	NA	0	0	239
07/02/2023 10:45	341	0	10.61	84.434	8.105	NA	0.3	6.3	238
07/02/2023 11:00	136	0	10.01	86.706	7.905	NA	8.3	25.7	244
07/02/2023 11:15	119	0.2	8.507	94.203	7.637	NA	8	13.4	253
07/02/2023 11:30	176	0	8.271	96.281	7.722	NA	7.3	12.4	260
07/02/2023 11:45	162	0	8.807	95.656	8.161	NA	7	11.4	269
07/02/2023 12:00	127	0.2	8.1	92.551	6.973	NA	7.7	13.4	258
07/02/2023 12:15	211	0.2	8.893	93.788	7.956	NA	6	10	262
07/02/2023 12:30	272	0	10.07	90.817	8.652	NA	5.7	9.4	256
07/02/2023 12:45	347	0	11.21	83.72	8.569	NA	8	14	241
07/02/2023 13:00	1163	0	12	80.98	8.853	NA	9.7	15	253
07/02/2023 13:15	508	0	11.45	79.217	7.985	NA	9.4	15	249
07/02/2023 13:30	307	0	10.78	81.03	7.668	NA	10	14.7	242
07/02/2023 13:45	522	0	10.27	86.83	8.18	NA	8.7	14.7	246
07/02/2023 14:00	1118	0	11.47	85.672	9.163	NA	7.7	11.7	249
07/02/2023 14:15	232	0	11.21	84.184	8.651	NA	8	13.7	239
07/02/2023 14:30	366	0	11.68	78.534	8.087	NA	7.7	12.4	237
07/02/2023 14:45	254	0	11.53	80.769	8.354	NA	9	14.7	235
07/02/2023 15:00	301	0	11.9	77.105	8.025	NA	8.7	13	244
07/02/2023 15:15	489	0	11.87	75.807	7.755	NA	10.4	15.4	244
07/02/2023 15:30	318	0	10.12	87.735	8.184	NA	10	14	244
07/02/2023 15:45	339	0	9.815	92.319	8.639	NA	8.3	14.4	245
07/02/2023 16:00	249	0	11.19	81.14	8.086	NA	8.7	13.7	241
07/02/2023 16:15	151	0	11.25	77.952	7.561	NA	8.3	13	238
07/02/2023 16:30	179	0	9	90.353	7.515	NA	7.7	12.7	252
07/02/2023 16:45	57	0	8.636	94.278	7.777	NA	6.3	10	270
07/02/2023 17:00	67	0.6	7.821	94.672	7.027	NA	6.7	10.7	266
07/02/2023 17:15	261	0	8.7	93.851	7.774	NA	4.7	9	253
07/02/2023 17:30	306	0	9.129	91.073	7.759	NA	4.7	10	229
07/02/2023 17:45	501	0	9.858	88.638	8.081	NA	6	20.7	229
07/02/2023 18:00	159	0	9.515	86.613	7.404	NA	2.7	7	242
07/02/2023 18:15	154	0	9.794	86.97	7.739	NA	2.7	7.7	239
07/02/2023 18:30	61	0	9.515	86.683	7.416	NA	3.3	9	241
07/02/2023 18:45	88	0	9.687	85.716	7.42	NA	6	11	241
07/02/2023 19:00	126	0	9.644	85.054	7.265	NA	6.7	11	241
07/02/2023 19:15	54	0	9.558	86.073	7.355	NA	7	11.4	237
07/02/2023 19:30	89	0	9.794	84.944	7.393	NA	2.7	10.7	234
07/02/2023 19:45	157	0	9.88	86.354	7.719	NA	2.7	7.7	237
07/02/2023 20:00	57	0	9.408	88.124	7.551	NA	3	9.4	238
07/02/2023 20:15	32	0	9.172	89.003	7.464	NA	5.3	9	244
07/02/2023 20:30	19	0	8.979	89.726	7.392	NA	6.7	11	238
07/02/2023 20:45	4	0	8.679	91.55	7.389	NA	3.7	10.4	235

07/02/2023 21:00	2	0	8.55	92.628	7.433	NA	3.3	8	234
07/02/2023 21:15	1	0	8.486	91.65	7.214	NA	2.7	10.4	231
07/02/2023 21:30	1	0	8.314	91.74	7.058	NA	4	9.4	232
07/02/2023 21:45	1	0	7.907	92.433	6.763	NA	5.3	8.7	238
07/02/2023 22:00	1	0	7.671	93.05	6.626	NA	2	8	241
07/02/2023 22:15	1	0	7.778	94.542	6.964	NA	1.3	7.3	232
07/02/2023 22:30	1	0	7.992	92.963	6.932	NA	1.3	8.3	229
07/02/2023 22:45	1	0	7.606	93.512	6.634	NA	1	8	234
07/02/2023 23:00	1	0	7.435	93.353	6.439	NA	0.7	8.7	232
07/02/2023 23:15	1	0	7.542	92.967	6.485	NA	0	2	231
07/02/2023 23:30	1	0	7.456	93.21	6.438	NA	1	10	237
07/02/2023 23:45	1	0	7.628	92.738	6.535	NA	2.3	9.7	232
07/03/2023 00:00	1	0	7.649	93.12	6.615	NA	4.7	24.4	239
07/03/2023 00:15	1	0	7.713	94.075	6.828	NA	1.3	6.3	248
07/03/2023 00:30	1	0	7.907	94.235	7.045	NA	1.3	8.7	242
07/03/2023 00:45	1	0	7.992	94.658	7.195	NA	1	7	251
07/03/2023 01:00	1	0	7.842	96.135	7.272	NA	1.3	7	246
07/03/2023 01:15	1	0	7.22	94.726	6.438	NA	1	7.7	242
07/03/2023 01:30	1	0.2	7.113	95.045	6.38	NA	1.7	9.4	232
07/03/2023 01:45	1	0	7.456	96.002	6.867	NA	3.3	9.4	237
07/03/2023 02:00	1	0	7.671	97.041	7.238	NA	0.7	7	238
07/03/2023 02:15	1	0	7.799	96.213	7.241	NA	0	1.3	238
07/03/2023 02:30	1	0	7.885	95.775	7.26	NA	1	7	242
07/03/2023 02:45	1	0	7.799	96.744	7.322	NA	1.3	10.4	235
07/03/2023 03:00	1	0	7.756	96.753	7.28	NA	0	2	241
07/03/2023 03:15	1	0	7.735	97.139	7.317	NA	1	10.4	241
07/03/2023 03:30	3	0	7.713	96.896	7.259	NA	3	9	238
07/03/2023 03:45	8	0	7.756	95.985	7.164	NA	1	8	241
07/03/2023 04:00	6	0.4	7.649	96.201	7.09	NA	2	8.3	229
07/03/2023 04:15	17	0.2	7.306	97.263	6.907	NA	1	7	210
07/03/2023 04:30	17	0.2	7.628	98.135	7.359	NA	1.3	6.7	238
07/03/2023 04:45	6	0	7.649	98.63	7.454	NA	1.7	6.3	242
07/03/2023 05:00	29	0	7.542	98.636	7.348	NA	1.3	6	239
07/03/2023 05:15	38	0.2	7.499	97.096	7.075	NA	1.7	6.3	224
07/03/2023 05:30	29	0	7.606	97.275	7.209	NA	1.3	5.7	237
07/03/2023 05:45	27	0	7.756	96.736	7.278	NA	3.3	7.3	231
07/03/2023 06:00	23	0	7.799	96.451	7.277	NA	5	7	217
07/03/2023 06:15	38	0.4	7.027	98.039	6.745	NA	1.3	10.7	244
07/03/2023 06:30	112	0.4	7.285	98.447	7.063	NA	0	0	207
07/03/2023 06:45	28	0.2	7.37	98.613	7.173	NA	0.7	4.3	194
07/03/2023 07:00	56	0.6	7.049	98.369	6.815	NA	2.7	12.4	194
07/03/2023 07:15	263	0.2	7.949	96.748	7.472	NA	2.7	21	194
07/03/2023 07:30	604	0.2	8.207	94.986	7.459	NA	7.3	36.4	197
07/03/2023 07:45	232	0	8.014	95.091	7.283	NA	3	17	215
07/03/2023 08:00	103	0.2	7.992	95.743	7.362	NA	3.7	5.7	215
07/03/2023 08:15	184	0.8	7.478	96.355	6.942	NA	4.7	9	211
07/03/2023 08:30	252	0	8.1	94.102	7.216	NA	1.7	6.3	220
07/03/2023 08:45	203	0.4	7.542	95.857	6.931	NA	1.7	21	201
07/03/2023 09:00	328	0	8.25	95.293	7.549	NA	5	21	208
07/03/2023 09:15	278	0	9.129	92.378	7.968	NA	3.7	8.3	204
07/03/2023 09:30	827	0	9.987	89.512	8.353	NA	3.3	11.4	207

07/03/2023 09:45	814	0	9.944	84.837	7.522	NA	5	11.4	231
07/03/2023 10:00	823	0	10.01	85.068	7.625	NA	5.3	12	235
07/03/2023 10:15	934	0	10.67	82.779	7.877	NA	9	13	234
07/03/2023 10:30	1031	0	10.82	79.344	7.402	NA	7	13.4	239
07/03/2023 10:45	924	0	11.04	79.953	7.723	NA	3.3	14	241
07/03/2023 11:00	959	0	10.95	79.377	7.534	NA	6	13.4	239
07/03/2023 11:15	739	0	11.6	78.494	7.996	NA	8	12.7	239
07/03/2023 11:30	313	0	10.87	79.24	7.425	NA	8.3	12.4	248
07/03/2023 11:45	667	0	10.91	80.394	7.678	NA	7.7	12.7	249
07/03/2023 12:00	154	0	8.743	88.618	6.977	NA	8	12.4	262
07/03/2023 12:15	528	0	8.743	92.218	7.559	NA	6	9.7	252
07/03/2023 12:30	757	0.2	10.31	83.626	7.669	NA	6.7	11.7	246
07/03/2023 12:45	729	0	10.18	82.864	7.409	NA	7.7	11.4	242
07/03/2023 13:00	966	0	10.24	83.94	7.661	NA	7.3	10.7	245
07/03/2023 13:15	373	0	9.258	88.074	7.395	NA	7.3	11.7	248
07/03/2023 13:30	1054	0	10.27	81.944	7.33	NA	6.7	10.4	235
07/03/2023 13:45	236	0	10.31	81.501	7.292	NA	7	10.7	241
07/03/2023 14:00	101	0	9.322	77.427	5.587	NA	7	11.4	249
07/03/2023 14:15	164	0.6	8.057	88.446	6.271	NA	5.3	11.7	275
07/03/2023 14:30	661	0	10.82	80.594	7.631	NA	6.7	12.7	256
07/03/2023 14:45	291	0	9.772	81.093	6.695	NA	7.3	12.7	239
07/03/2023 15:00	234	0	10.2	82.251	7.321	NA	7.3	10	237
07/03/2023 15:15	244	0	10.91	77.238	7.093	NA	7.7	12	237
07/03/2023 15:30	677	0	11.51	72.505	6.752	NA	9.7	13.7	245
07/03/2023 15:45	151	0	10.72	74.775	6.434	NA	8.3	13.7	248
07/03/2023 16:00	177	0	11.25	74.115	6.823	NA	8	11.7	242
07/03/2023 16:15	124	0	10.78	72.166	5.981	NA	8.3	13.7	239
07/03/2023 16:30	113	0	11.23	73.37	6.655	NA	9.7	13.7	235
07/03/2023 16:45	381	0	10.95	73.37	6.386	NA	9	14	241
07/03/2023 17:00	112	0	11.4	70.513	6.244	NA	9.4	13	239
07/03/2023 17:15	111	0	10.7	73.771	6.217	NA	9	13.7	246
07/03/2023 17:30	87	0	10.31	74.27	5.942	NA	8.3	12	248
07/03/2023 17:45	124	0	10.33	78.163	6.703	NA	7.7	12.4	241
07/03/2023 18:00	147	0	10.35	77.858	6.667	NA	8	13.7	249
07/03/2023 18:15	62	0	10.01	80.58	6.833	NA	7.7	12	245
07/03/2023 18:30	73	0	9.794	81.666	6.819	NA	7.7	12	246
07/03/2023 18:45	68	0	9.622	81.854	6.684	NA	7.7	11	241
07/03/2023 19:00	136	0	10.46	79.643	7.102	NA	6.7	10	238
07/03/2023 19:15	103	0	10.24	77.618	6.518	NA	6.7	10.4	249
07/03/2023 19:30	47	0	9.772	80.11	6.518	NA	6.3	9.4	235
07/03/2023 19:45	32	0	9.301	82.861	6.547	NA	5.3	8.3	234
07/03/2023 20:00	17	0	9.215	82.864	6.464	NA	6.3	10	237
07/03/2023 20:15	9	0	8.893	84.915	6.504	NA	5.3	7.7	244
07/03/2023 20:30	7	0	8.614	86.481	6.495	NA	4.3	6.7	237
07/03/2023 20:45	3	0	8.743	85.908	6.525	NA	5.3	8	224
07/03/2023 21:00	1	0	8.571	86.101	6.389	NA	5.3	8	221
07/03/2023 21:15	1	0	8.614	83.955	6.065	NA	5.7	8	224
07/03/2023 21:30	1	0	8.443	84.115	5.924	NA	5.3	7.7	224
07/03/2023 21:45	1	0	8.507	84.091	5.983	NA	5.3	7.7	224
07/03/2023 22:00	1	0	8.035	86.412	5.913	NA	4.7	6.7	229
07/03/2023 22:15	1	0	7.928	88.779	6.199	NA	4.3	6.3	217

07/03/2023 22:30	1	0	8.378	90.094	6.857	NA	5	7.7	213
07/03/2023 22:45	1	0	8.657	90.005	7.119	NA	5.3	9	221
07/03/2023 23:00	1	0	8.357	92.207	7.174	NA	6	9	235
07/03/2023 23:15	1	0	8.121	92.77	7.029	NA	6.3	9.7	242
07/03/2023 23:30	1	0.2	8.014	94.328	7.166	NA	5.3	7	246
07/03/2023 23:45	1	0.2	8.228	92.967	7.167	NA	5	7.7	251
07/04/2023 00:00	1	0	8.378	92.839	7.296	NA	4.7	7.3	248
07/04/2023 00:15	1	0	8.357	93.042	7.306	NA	4.3	6.7	252
07/04/2023 00:30	1	0	8.293	93.91	7.378	NA	4.7	8	251
07/04/2023 00:45	1	0	8.293	94.244	7.43	NA	4.3	6.7	245
07/04/2023 01:00	1	0	8.185	94.502	7.363	NA	4	6	245
07/04/2023 01:15	1	0	8.421	94.269	7.562	NA	4.7	9.4	246
07/04/2023 01:30	1	0	8.593	93.719	7.647	NA	5	8.3	241
07/04/2023 01:45	1	0	8.722	94.058	7.828	NA	6	8.7	244
07/04/2023 02:00	1	0	8.614	94.794	7.835	NA	5.7	9.4	244
07/04/2023 02:15	1	0	8.55	95.21	7.836	NA	5.7	8.7	248
07/04/2023 02:30	1	0	8.464	95.203	7.749	NA	6.3	9.7	245
07/04/2023 02:45	1	0	8.271	95.622	7.621	NA	6.3	9.7	244
07/04/2023 03:00	1	0	8.057	95.775	7.431	NA	5.3	8	244
07/04/2023 03:15	1	0	7.992	95.526	7.329	NA	5	8.3	249
07/04/2023 03:30	1	0	7.864	95.537	7.202	NA	5	8.7	239
07/04/2023 03:45	3	0	7.971	95.358	7.282	NA	5	7.7	232
07/04/2023 04:00	8	0	7.971	95.006	7.228	NA	5.3	8.7	234
07/04/2023 04:15	9	0	8.035	95.033	7.296	NA	5.3	8.3	238
07/04/2023 04:30	18	0	8.142	94.839	7.373	NA	5.7	8.7	238
07/04/2023 04:45	13	0	8.271	95.271	7.567	NA	6	9.7	235
07/04/2023 05:00	18	0	8.314	95.43	7.635	NA	6.3	8.7	234
07/04/2023 05:15	68	0	8.4	95.929	7.797	NA	6.7	10	232
07/04/2023 05:30	93	0	8.636	95.311	7.937	NA	6.3	9.7	235
07/04/2023 05:45	68	0	8.722	94.972	7.97	NA	6.7	10	235
07/04/2023 06:00	149	0	8.85	94.844	8.078	NA	5.7	9	238
07/04/2023 06:15	139	0	9.215	93.416	8.217	NA	6	9	239
07/04/2023 06:30	149	0	9.322	92.61	8.196	NA	6.7	11	237
07/04/2023 06:45	164	0	9.365	91.772	8.105	NA	6.7	10	234
07/04/2023 07:00	211	0	9.687	91.914	8.446	NA	7.7	10.7	239
07/04/2023 07:15	152	0	9.494	91.724	8.224	NA	7.3	10.4	237
07/04/2023 07:30	182	0	9.579	91.814	8.324	NA	6.7	10.4	234
07/04/2023 07:45	142	0	9.772	90.048	8.229	NA	6.3	9.7	238
07/04/2023 08:00	262	0	9.708	90.964	8.314	NA	6	8.7	235
07/04/2023 08:15	477	0	10.57	86.903	8.488	NA	6.7	9.7	224
07/04/2023 08:30	546	0	11	85.269	8.629	NA	7.3	11	222
07/04/2023 08:45	341	0	11.15	84.633	8.666	NA	6.3	10	232
07/04/2023 09:00	222	0	10.61	84.64	8.141	NA	6.3	10	225
07/04/2023 09:15	384	0	11.66	81.578	8.627	NA	6.7	10	227
07/04/2023 09:30	308	0	11.3	81.241	8.209	NA	7.3	11	232
07/04/2023 09:45	469	0	11.68	80.774	8.501	NA	7.3	11	237
07/04/2023 10:00	1034	0	11.75	80.301	8.477	NA	7	11.4	239
07/04/2023 10:15	222	0	11.64	80.38	8.387	NA	5.7	9.4	224
07/04/2023 10:30	226	0	11.55	81.244	8.461	NA	5.3	8.7	215
07/04/2023 10:45	232	0	11.38	80.626	8.181	NA	5.7	8.7	228
07/04/2023 11:00	273	0	11.23	83.075	8.476	NA	5.7	9	222

07/04/2023 11:15	206	0	11.38	82.921	8.595	NA	5.7	9.4	214
07/04/2023 11:30	507	0	11.83	82.548	8.97	NA	6	8.7	215
07/04/2023 11:45	491	0	12.05	80.137	8.74	NA	6.7	10.4	211
07/04/2023 12:00	372	0	12.22	78.405	8.584	NA	6.3	9	222
07/04/2023 12:15	408	0	12.26	82.521	9.384	NA	6	8.7	218
07/04/2023 12:30	406	0	11.62	84.395	9.087	NA	6	8.3	204
07/04/2023 12:45	244	0	11.68	84.77	9.216	NA	5.7	9.7	199
07/04/2023 13:00	258	0	11.55	81.999	8.598	NA	6	8.7	203
07/04/2023 13:15	383	0	11.9	80.993	8.751	NA	6.3	8.3	211
07/04/2023 13:30	262	0	11.64	82.875	8.839	NA	6	8.3	200
07/04/2023 13:45	434	0	12.03	84.114	9.438	NA	5.7	9.7	213
07/04/2023 14:00	376	0	12.6	82.022	9.63	NA	5.3	8.3	206
07/04/2023 14:15	374	0	12.05	83.313	9.316	NA	6	8.7	193
07/04/2023 14:30	167	0	11.6	82.814	8.786	NA	5.7	8.3	201
07/04/2023 14:45	214	0	11.66	84.601	9.166	NA	5	8	213
07/04/2023 15:00	224	0	11.6	86.221	9.384	NA	5	7	215
07/04/2023 15:15	326	0	12.63	84.952	10.175	NA	4.7	18.4	204
07/04/2023 15:30	424	0	12.13	83.74	9.477	NA	2.3	14.4	197
07/04/2023 15:45	136	0	11.94	85.187	9.542	NA	9.4	85.2	190
07/04/2023 16:00	71	0	11.3	86.423	9.124	NA	11	85.2	197
07/04/2023 16:15	72	0	11.04	87.478	9.05	NA	4.3	19.7	201
07/04/2023 16:30	93	0	11.15	85.666	8.846	NA	10	85.2	200
07/04/2023 16:45	127	0	10.85	87.855	8.924	NA	4.7	7	218
07/04/2023 17:00	212	0	11.23	86.76	9.118	NA	5	8.3	228
07/04/2023 17:15	179	0	11.21	87.324	9.193	NA	5	7.3	218
07/04/2023 17:30	98	0	11.23	86.197	9.022	NA	4.7	7.3	215
07/04/2023 17:45	159	0	10.74	92.767	9.626	NA	4	6	235
07/04/2023 18:00	107	0	10.44	92.331	9.258	NA	3.7	6	245
07/04/2023 18:15	101	0	10.33	94.276	9.461	NA	3.3	5.7	231
07/04/2023 18:30	94	0	10.29	90.089	8.745	NA	3.3	4.7	232
07/04/2023 18:45	57	0	10.2	89.815	8.615	NA	4	6.3	214
07/04/2023 19:00	64	0	10.22	89.572	8.596	NA	4	6	214
07/04/2023 19:15	49	0	10.16	90.262	8.646	NA	3.7	5.7	224
07/04/2023 19:30	31	0	10.01	91.211	8.652	NA	3.3	5.3	221
07/04/2023 19:45	17	0	9.966	91.307	8.625	NA	3.3	5.3	227
07/04/2023 20:00	9	0	9.944	91.71	8.669	NA	3.3	5	229
07/04/2023 20:15	2	0	9.944	91.394	8.618	NA	3	4.3	220
07/04/2023 20:30	1	0	9.944	91.708	8.668	NA	2.7	4.3	225
07/04/2023 20:45	1	0	9.837	92.583	8.702	NA	2.7	4.3	224
07/04/2023 21:00	1	0	9.73	93.28	8.707	NA	3	4.7	217
07/04/2023 21:15	1	0	9.601	94.199	8.724	NA	3	4.7	200
07/04/2023 21:30	1	0	9.537	94.992	8.784	NA	2.3	4	196
07/04/2023 21:45	1	0.2	9.537	95.106	8.802	NA	2.3	3.7	197
07/04/2023 22:00	1	0	9.579	94.702	8.782	NA	3	4.3	208
07/04/2023 22:15	1	0	9.494	95.343	8.796	NA	2.7	4	201
07/04/2023 22:30	1	0	9.408	95.814	8.784	NA	2.3	3.7	201
07/04/2023 22:45	1	0	9.601	95.427	8.916	NA	1.3	4	210
07/04/2023 23:00	1	0.2	9.537	95.554	8.871	NA	1.3	3.3	228
07/04/2023 23:15	1	0	9.451	95.998	8.855	NA	1	3.7	229
07/04/2023 23:30	1	0	9.472	96.086	8.89	NA	1	4.3	213
07/04/2023 23:45	1	0	9.386	96.631	8.888	NA	1	3.3	253

07/05/2023 00:00	1	0	9.408	96.648	8.912	NA	1.7	4	231
07/05/2023 00:15	1	0	9.365	96.777	8.889	NA	0.7	3.3	227
07/05/2023 00:30	1	0	9.386	97.029	8.949	NA	1	5	225
07/05/2023 00:45	1	0	9.472	96.832	9.004	NA	3	5	227
07/05/2023 01:00	1	0	9.365	97.789	9.043	NA	3.3	5	238
07/05/2023 01:15	1	0	9.215	98.059	8.934	NA	3	4.7	263
07/05/2023 01:30	1	0	9.108	97.266	8.706	NA	2.7	4.3	270
07/05/2023 01:45	1	0	8.957	96.21	8.395	NA	2.7	4	256
07/05/2023 02:00	1	0	8.807	95.418	8.124	NA	3.3	5.3	252
07/05/2023 02:15	1	0	8.4	95.503	7.731	NA	3.7	5.3	262
07/05/2023 02:30	1	0	8.014	95.778	7.389	NA	2.7	4	258
07/05/2023 02:45	1	0	7.628	96.3	7.083	NA	2.3	3.3	251
07/05/2023 03:00	1	0	7.22	96.603	6.723	NA	1.3	2.7	256
07/05/2023 03:15	1	0	7.22	96.025	6.635	NA	1	2.3	221
07/05/2023 03:30	1	0	7.37	95.155	6.653	NA	2	5	301
07/05/2023 03:45	3	0	7.456	94.91	6.7	NA	5.3	8	256
07/05/2023 04:00	12	0	7.177	96.544	6.671	NA	5	7.7	248
07/05/2023 04:15	21	0	6.834	97.513	6.474	NA	3.7	5.7	276
07/05/2023 04:30	27	0	6.834	97.322	6.445	NA	3	4.7	286
07/05/2023 04:45	36	0	6.748	97.578	6.398	NA	1.7	3.3	279
07/05/2023 05:00	48	0	6.92	96.109	6.349	NA	2.7	4.7	265
07/05/2023 05:15	61	0	7.006	95.302	6.312	NA	3	4.7	276
07/05/2023 05:30	152	0	7.156	94.434	6.329	NA	3.7	6	283
07/05/2023 05:45	129	0	7.628	94.62	6.827	NA	4	5.7	297
07/05/2023 06:00	168	0	7.735	93.979	6.834	NA	3.3	5.7	301
07/05/2023 06:15	131	0	7.799	94.722	7.013	NA	3	4.3	300
07/05/2023 06:30	311	0	7.949	94.232	7.087	NA	4.3	6.7	296
07/05/2023 06:45	78	0	8.014	93.091	6.973	NA	5	8	284
07/05/2023 07:00	126	0	8.657	89.758	7.079	NA	5	7.7	277
07/05/2023 07:15	563	0	8.7	89.369	7.058	NA	5.3	7.7	265
07/05/2023 07:30	191	0	8.85	90.364	7.368	NA	5.3	7.3	258
07/05/2023 07:45	606	0	9.408	85.571	7.121	NA	5.3	10.4	256
07/05/2023 08:00	162	0	9.043	88.641	7.277	NA	6.3	9.7	253
07/05/2023 08:15	232	0	8.872	90.675	7.44	NA	5.7	8.3	262
07/05/2023 08:30	241	0	9.172	87.437	7.204	NA	6.3	8.3	259
07/05/2023 08:45	239	0	9.086	88.412	7.282	NA	5.7	8.7	265
07/05/2023 09:00	334	0	9.966	84.965	7.566	NA	6.3	8.7	262
07/05/2023 09:15	206	0	9.451	85.887	7.217	NA	6.3	9.4	253
07/05/2023 09:30	719	0	10.78	80.49	7.57	NA	7.3	11.7	267
07/05/2023 09:45	918	0	10.57	83.583	7.914	NA	7.3	11	258
07/05/2023 10:00	152	0	10.2	83.204	7.49	NA	7	10.4	256
07/05/2023 10:15	198	0	9.365	83.601	6.74	NA	7.7	12.7	260
07/05/2023 10:30	389	0	9.966	84.526	7.49	NA	5.3	8.7	237
07/05/2023 10:45	427	0	10.29	82.585	7.465	NA	6	9.7	241
07/05/2023 11:00	492	0	10.74	78.256	7.117	NA	6	10.4	253
07/05/2023 11:15	591	0	11.19	76.753	7.271	NA	6.3	11.4	262
07/05/2023 11:30	192	0	10.55	81.35	7.496	NA	6.3	10	251
07/05/2023 11:45	1192	0	11.42	78.003	7.737	NA	3.7	8.3	249
07/05/2023 12:00	428	0	12.03	73.922	7.531	NA	0	0	249
07/05/2023 12:15	314	0	11.77	73.329	7.165	NA	2	8.3	242
07/05/2023 12:30	301	0	11.25	76.803	7.343	NA	2.7	8.3	253

07/05/2023 12:45	154	0	10.95	78.604	7.39	NA	1.7	7	241
07/05/2023 13:00	298	0	11	81.399	7.945	NA	1.3	6.3	241
07/05/2023 13:15	273	0	11.75	75.807	7.63	NA	1.7	8	232
07/05/2023 13:30	208	0	11.47	78.421	7.857	NA	2.3	7	248
07/05/2023 13:45	511	0	12.03	73.741	7.495	NA	2.3	7.3	244
07/05/2023 14:00	178	0	11.62	73.048	6.964	NA	2.7	7.3	235
07/05/2023 14:15	351	0	11.7	73.872	7.21	NA	2	7	253
07/05/2023 14:30	677	0	12.54	73.799	8.003	NA	2	6.7	252
07/05/2023 14:45	944	0	13.12	66.351	7.001	NA	2.3	8	256
07/05/2023 15:00	802	0	12.97	63.595	6.241	NA	1.7	7.3	245
07/05/2023 15:15	567	0	12.78	64.746	6.318	NA	1.7	7.7	256
07/05/2023 15:30	634	0	13.1	63.803	6.411	NA	0	2	246
07/05/2023 15:45	639	0	13.2	65.473	6.888	NA	1.3	7.3	248
07/05/2023 16:00	337	0	13.46	65.138	7.058	NA	3	8.3	252
07/05/2023 16:15	573	0	13.63	67.628	7.771	NA	2	7.7	244
07/05/2023 16:30	233	0	12.8	70.706	7.623	NA	1.7	8.7	249
07/05/2023 16:45	203	0	12.56	72.766	7.817	NA	2	7.7	248
07/05/2023 17:00	132	0	12.3	74.07	7.83	NA	2	9	238
07/05/2023 17:15	212	0	12.84	72.902	8.113	NA	2	9.4	232
07/05/2023 17:30	169	0	12.39	75.647	8.222	NA	2	7.7	228
07/05/2023 17:45	194	0	12.26	76.26	8.217	NA	0.7	5	220
07/05/2023 18:00	71	0	11.96	77.847	8.229	NA	1.7	7	232
07/05/2023 18:15	61	0	11.79	79.547	8.38	NA	0.3	5.7	225
07/05/2023 18:30	91	0	11.68	80.023	8.364	NA	0.7	6.3	220
07/05/2023 18:45	217	0	11.92	81.189	8.807	NA	0.7	7	224
07/05/2023 19:00	34	0	11.57	81.816	8.586	NA	0.3	7.3	229
07/05/2023 19:15	47	0	11.04	83.972	8.445	NA	0.7	6	218
07/05/2023 19:30	44	0	10.95	84.321	8.422	NA	1	6.3	213
07/05/2023 19:45	24	0	10.89	85.002	8.478	NA	1	6	213
07/05/2023 20:00	22	0	10.82	85.283	8.463	NA	1.3	6.7	213
07/05/2023 20:15	12	0	10.52	86.114	8.311	NA	1	6.3	210
07/05/2023 20:30	4	0	10.16	87.97	8.266	NA	0	4.7	199
07/05/2023 20:45	2	0	10.14	88.78	8.38	NA	0	6.7	197
07/05/2023 21:00	1	0	10.09	89.946	8.53	NA	1	15	199
07/05/2023 21:15	1	0	9.966	90.404	8.478	NA	1.3	7.3	193
07/05/2023 21:30	1	0	10.05	91.452	8.733	NA	0.7	49.8	187
07/05/2023 21:45	1	0	10.07	91.305	8.731	NA	4.7	27.1	187
07/05/2023 22:00	1	0	10.07	92.007	8.844	NA	1.7	48.8	187
07/05/2023 22:15	1	0	10.42	91.714	9.137	NA	1	8.7	196
07/05/2023 22:30	1	0	10.37	91.612	9.078	NA	0.7	11.4	197
07/05/2023 22:45	1	0	10.18	93.358	9.167	NA	0.7	4.3	194
07/05/2023 23:00	1	0	9.815	93.747	8.866	NA	0.7	5	189
07/05/2023 23:15	1	0	9.88	92.221	8.687	NA	1	5.3	199
07/05/2023 23:30	1	0	10.07	92.808	8.973	NA	0.3	5.3	200
07/05/2023 23:45	1	0	9.944	92.967	8.87	NA	1	4.3	189
07/06/2023 00:00	1	0	9.708	92.752	8.602	NA	0	3.7	189
07/06/2023 00:15	1	0	9.537	93.101	8.487	NA	0.3	8.3	190
07/06/2023 00:30	1	0	9.644	92.488	8.496	NA	1.7	7	190
07/06/2023 00:45	1	0	9.622	91.923	8.384	NA	1.3	6.7	187
07/06/2023 01:00	1	0	9.622	92.918	8.543	NA	0.7	7	184
07/06/2023 01:15	1	0	9.815	93.191	8.778	NA	1.7	9.7	186

07/06/2023 01:30	1	0	9.837	92.822	8.741	NA	1.3	7.3	187
07/06/2023 01:45	1	0	9.772	93.23	8.742	NA	1	6.3	182
07/06/2023 02:00	1	0	9.923	92.845	8.829	NA	2.7	23	183
07/06/2023 02:15	1	0	9.88	92.731	8.769	NA	1.3	9.4	172
07/06/2023 02:30	1	0	10.03	92.85	8.937	NA	1.3	9	156
07/06/2023 02:45	1	0	10.09	92.551	8.953	NA	1	5.7	145
07/06/2023 03:00	1	0	10.12	94.276	9.248	NA	1.7	6	176
07/06/2023 03:15	1	0	10.07	94.075	9.174	NA	2	6.7	186
07/06/2023 03:30	1	0	9.987	93.942	9.067	NA	0.7	5.7	190
07/06/2023 03:45	2	0	9.794	93.951	8.877	NA	1.7	5.7	204
07/06/2023 04:00	7	0	9.708	93.64	8.743	NA	2.7	8	197
07/06/2023 04:15	8	0	9.665	93.416	8.665	NA	1.7	5.7	199
07/06/2023 04:30	12	0	9.73	93.037	8.668	NA	1.7	8.7	189
07/06/2023 04:45	8	0	9.837	92.418	8.676	NA	1.7	11.4	201
07/06/2023 05:00	21	0	9.987	92.111	8.776	NA	1.3	7	207
07/06/2023 05:15	31	0	9.923	92.818	8.825	NA	2	7.7	204
07/06/2023 05:30	39	0	10.05	92.859	8.959	NA	2.3	8	210
07/06/2023 05:45	66	0	10.09	92.396	8.928	NA	2.3	11	210
07/06/2023 06:00	59	0	10.14	91.85	8.883	NA	2.3	8	208
07/06/2023 06:15	87	0	10.18	91.781	8.914	NA	1.7	7.3	210
07/06/2023 06:30	99	0	10.2	91.238	8.847	NA	1	11	206
07/06/2023 06:45	116	0	10.33	90.744	8.894	NA	1	9.7	213
07/06/2023 07:00	103	0	10.37	90.964	8.973	NA	1	8	213
07/06/2023 07:15	86	0	10.24	91.859	8.991	NA	1.7	8	206
07/06/2023 07:30	197	0	10.29	91.873	9.035	NA	1.7	8.3	207
07/06/2023 07:45	204	0	11	89.238	9.304	NA	1	8.3	225
07/06/2023 08:00	268	0	11.06	88.879	9.307	NA	3.3	14.4	200
07/06/2023 08:15	282	0	10.93	88.574	9.129	NA	4.7	7.7	194
07/06/2023 08:30	409	0	11.32	87.64	9.353	NA	3.7	6.7	196
07/06/2023 08:45	382	0	11.81	86.581	9.658	NA	4.7	7	211
07/06/2023 09:00	722	0	12.3	86.036	10.049	NA	5.7	8	203
07/06/2023 09:15	408	0	12.71	80.691	9.491	NA	6.3	11	201
07/06/2023 09:30	687	0	12.84	80.237	9.532	NA	6.7	9.7	201
07/06/2023 09:45	813	0	12.78	81.291	9.664	NA	6.7	10	197
07/06/2023 10:00	731	0	13.03	78.448	9.385	NA	7.7	11	194
07/06/2023 10:15	641	0	13.53	75.402	9.275	NA	7.7	12	206
07/06/2023 10:30	393	0	12.8	73.429	8.178	NA	7.7	11.4	200
07/06/2023 10:45	374	0	13.01	75.784	8.851	NA	1	10.7	204
07/06/2023 11:00	349	0	12.52	75.183	8.256	NA	1	9	208
07/06/2023 11:15	573	0	12.88	75.38	8.648	NA	3.7	11	204
07/06/2023 11:30	547	0	13.83	73.849	9.256	NA	6.3	10	210
07/06/2023 11:45	957	0	12.99	72.448	8.166	NA	1.7	10.4	213
07/06/2023 12:00	801	0	13.2	72.052	8.292	NA	1	7	211
07/06/2023 12:15	548	0	12.93	74.455	8.507	NA	4	10.4	207
07/06/2023 12:30	331	0	13.05	71.928	8.122	NA	6.3	10.7	203
07/06/2023 12:45	162	0	12.54	75.656	8.369	NA	6.3	8.3	206
07/06/2023 13:00	357	0	12.86	71.666	7.882	NA	5	8.7	225
07/06/2023 13:15	438	0	13.18	71.679	8.195	NA	5	9	218
07/06/2023 13:30	344	0	13.76	70.077	8.418	NA	4.7	8.7	191
07/06/2023 13:45	348	0	13.83	67.948	8.025	NA	4.7	7.3	215
07/06/2023 14:00	262	0	14.26	66.017	8.01	NA	5	9	204

07/06/2023 14:15	197	0	13.78	66.252	7.613	NA	4.7	8.7	204
07/06/2023 14:30	126	0	13.55	67.674	7.699	NA	4.3	7.3	203
07/06/2023 14:45	247	0	14	64.453	7.413	NA	4	8.3	177
07/06/2023 15:00	198	0	13.85	65.753	7.563	NA	5.3	9.7	197
07/06/2023 15:15	303	0	14.08	59.054	6.22	NA	5.3	9.7	197
07/06/2023 15:30	644	0	14.62	64.666	8.053	NA	6	9	211
07/06/2023 15:45	496	0	14.77	62.164	7.615	NA	6	9.4	190
07/06/2023 16:00	273	0	14.81	62.191	7.663	NA	6	9.7	199
07/06/2023 16:15	108	0	14.34	64.73	7.802	NA	5	8	194
07/06/2023 16:30	71	0	13.42	71.519	8.389	NA	4.3	8.3	182
07/06/2023 16:45	76	0	13.08	76.411	9.036	NA	3.7	6.7	170
07/06/2023 17:00	146	0	13.46	73.553	8.844	NA	3.3	6	168
07/06/2023 17:15	341	0	14.73	71.734	9.692	NA	4	7	163
07/06/2023 17:30	176	0	13.89	75.755	9.697	NA	5	8	159
07/06/2023 17:45	118	0	13.87	76.062	9.737	NA	3.7	6.3	160
07/06/2023 18:00	74	0	13.12	79.19	9.609	NA	3.7	5.7	162
07/06/2023 18:15	63	0	12.6	80.488	9.349	NA	3.3	5.7	146
07/06/2023 18:30	38	0	12.24	82.687	9.393	NA	3.7	5.3	145
07/06/2023 18:45	46	0	12.2	84.28	9.635	NA	3.7	5.7	148
07/06/2023 19:00	66	0	12.63	82.82	9.795	NA	5	9	151
07/06/2023 19:15	67	0	12.65	83.162	9.878	NA	5	7.7	148
07/06/2023 19:30	21	0	12.33	85.127	9.911	NA	6	9	148
07/06/2023 19:45	24	0	12.41	84.115	9.817	NA	6	8.7	151
07/06/2023 20:00	12	0	12.26	84.28	9.699	NA	6	10.7	151
07/06/2023 20:15	6	0	12.2	84.166	9.615	NA	6.3	11	149
07/06/2023 20:30	3	0	11.98	85.881	9.705	NA	5	7.7	151
07/06/2023 20:45	1	0	11.75	88.678	9.951	NA	5	7.3	160
07/06/2023 21:00	1	0	11.85	88.463	10.021	NA	6	9.4	159
07/06/2023 21:15	1	0	12.03	87.785	10.075	NA	7	10.4	166
07/06/2023 21:30	1	0	12.09	85.872	9.809	NA	8.7	13.4	165
07/06/2023 21:45	1	0	12.2	86.198	9.971	NA	7.7	11.4	156
07/06/2023 22:00	1	0	12.56	83.999	9.943	NA	7.3	11.7	148
07/06/2023 22:15	1	0	12.5	84.244	9.924	NA	7.3	11.7	152
07/06/2023 22:30	1	0	12.48	84.688	9.981	NA	7.3	14.7	156
07/06/2023 22:45	1	0	12.67	83.359	9.934	NA	7	10.7	153
07/06/2023 23:00	1	0	12.95	81.559	9.881	NA	7.3	11	156
07/06/2023 23:15	1	0	12.93	81.817	9.907	NA	6.3	10	160
07/06/2023 23:30	1	0	13.14	81.062	9.978	NA	7.3	11	162
07/06/2023 23:45	1	0	13.16	81.431	10.067	NA	7.3	11	158
07/07/2023 00:00	1	0	13.01	82.605	10.134	NA	6.3	10.7	163
07/07/2023 00:15	1	0	13.05	82.168	10.097	NA	6.3	10.4	166
07/07/2023 00:30	1	0	12.78	84.063	10.165	NA	7.7	13	173
07/07/2023 00:45	1	0	12.39	85.942	10.117	NA	7.7	11.7	177
07/07/2023 01:00	1	0	12.15	87.791	10.203	NA	8	12.4	175
07/07/2023 01:15	1	0	12.03	89.017	10.284	NA	7.3	11.4	177
07/07/2023 01:30	1	0	12.3	88.014	10.389	NA	7.3	11.7	176
07/07/2023 01:45	1	0	12.48	87.813	10.524	NA	7.7	12	170
07/07/2023 02:00	1	0	12.63	87.955	10.696	NA	7.7	11	177
07/07/2023 02:15	1	0	12.67	88.811	10.884	NA	6.7	11.4	187
07/07/2023 02:30	1	0	12.67	89.554	11.01	NA	6.7	12.4	187
07/07/2023 02:45	1	0	12.75	89.584	11.099	NA	6.7	12	173

07/07/2023 03:00	1	0	12.75	90.317	11.222	NA	7.3	12.4	175
07/07/2023 03:15	1	0	12.75	90.715	11.289	NA	6.3	11	191
07/07/2023 03:30	1	0	12.9	90.66	11.428	NA	5.7	10.7	177
07/07/2023 03:45	2	0	12.97	90.217	11.418	NA	6.7	10.4	168
07/07/2023 04:00	6	0	13.1	90.463	11.586	NA	6.3	10	169
07/07/2023 04:15	21	0	13.01	91.191	11.623	NA	7	10.7	163
07/07/2023 04:30	13	0	13.08	91.069	11.666	NA	7	10.7	156
07/07/2023 04:45	13	0	13.01	91.527	11.678	NA	6.7	10.4	156
07/07/2023 05:00	57	0	12.8	93.201	11.74	NA	6.7	10	159
07/07/2023 05:15	94	0	13.25	91.241	11.865	NA	6.7	10	152
07/07/2023 05:30	113	0	13.23	91.699	11.919	NA	6.7	10.4	153
07/07/2023 05:45	244	0	13.68	90.459	12.159	NA	7	10.7	156
07/07/2023 06:00	211	0	13.68	91.627	12.354	NA	7.3	11.7	159
07/07/2023 06:15	223	0	13.48	92.177	12.254	NA	7.3	11	165
07/07/2023 06:30	253	0	14.13	90.211	12.562	NA	6.7	10.4	162
07/07/2023 06:45	151	0	14.21	90.161	12.639	NA	5.7	9.4	166
07/07/2023 07:00	211	0	13.93	91.788	12.636	NA	5.3	9.7	168
07/07/2023 07:15	128	0	14.36	90.706	12.879	NA	4.7	9.4	177
07/07/2023 07:30	164	0	14.53	89.822	12.899	NA	4.7	8.3	179
07/07/2023 07:45	117	0	14.23	90.561	12.728	NA	4	6.7	182
07/07/2023 08:00	79	0	14.56	89.128	12.802	NA	3.7	7.7	162
07/07/2023 08:15	108	0	14.88	88.449	13.002	NA	3.7	6.3	175
07/07/2023 08:30	458	0	15.56	86.894	13.407	NA	5.7	9	183
07/07/2023 08:45	464	0	16.04	85.246	13.576	NA	6.3	9.7	189
07/07/2023 09:00	251	0	15.54	85.377	13.116	NA	7.7	10.4	200
07/07/2023 09:15	598	0	15.95	85.286	13.499	NA	7.7	11.4	199
07/07/2023 09:30	612	0	16.46	81.129	13.236	NA	8.7	12.7	197
07/07/2023 09:45	739	0	17.19	79.236	13.584	NA	8.3	11.4	190
07/07/2023 10:00	819	0	17.67	77.078	13.618	NA	8	12.7	194
07/07/2023 10:15	1096	0	18.44	76.597	14.27	NA	7.7	11	193
07/07/2023 10:30	787	0	17.9	74.49	13.321	NA	8	13.4	194
07/07/2023 10:45	593	0	18.01	71.098	12.711	NA	7.7	11.4	184
07/07/2023 11:00	366	0	18.24	72.665	13.272	NA	7	11.4	190
07/07/2023 11:15	656	0	18.16	74.199	13.51	NA	6.3	10.4	184
07/07/2023 11:30	393	0	17.64	73.901	12.951	NA	6.7	10.4	187
07/07/2023 11:45	293	0	18.27	75.962	13.975	NA	6.3	10.7	183
07/07/2023 12:00	611	0	18.74	77	14.642	NA	5.7	9	180
07/07/2023 12:15	339	0	18.37	74.765	13.834	NA	6.3	9.7	199
07/07/2023 12:30	879	0	19.27	72.926	14.318	NA	6	10.7	182
07/07/2023 12:45	882	0	18.74	70.967	13.383	NA	6	9	193
07/07/2023 13:00	407	0	19.17	70.027	13.589	NA	5	9	186
07/07/2023 13:15	354	0	19.49	66.535	13.112	NA	5	9	183
07/07/2023 13:30	224	0	18.87	68.122	12.879	NA	5	7.7	186
07/07/2023 13:45	963	0	19.25	65.487	12.644	NA	5.7	8	160
07/07/2023 14:00	692	0	19.7	67.028	13.429	NA	5.7	9	180
07/07/2023 14:15	806	0	20.58	62.937	13.297	NA	6	9.4	173
07/07/2023 14:30	912	0	21.74	60.587	13.805	NA	5	10.4	156
07/07/2023 14:45	758	0	20.95	59.046	12.664	NA	6.3	10.4	170
07/07/2023 15:00	762	0	21.12	58.309	12.633	NA	6	9.4	165
07/07/2023 15:15	771	0	21.85	56.811	12.917	NA	5.3	10	155
07/07/2023 15:30	143	0	20.09	58.904	11.822	NA	4.3	6.3	145

07/07/2023 15:45	276	0	20.78	58.259	12.298	NA	4.7	8.7	163
07/07/2023 16:00	584	0	21.35	56.495	12.371	NA	5.3	8.7	142
07/07/2023 16:15	597	0	21.83	55.462	12.53	NA	5.3	8	162
07/07/2023 16:30	626	0	22.11	55.644	12.839	NA	5	8.3	163
07/07/2023 16:45	161	0	21.63	56.048	12.51	NA	5.3	8.7	170
07/07/2023 17:00	81	0	19.92	60.523	12.073	NA	4.7	8.3	131
07/07/2023 17:15	66	0	19.51	64.602	12.681	NA	3.7	6	130
07/07/2023 17:30	103	0	21.74	53.901	12.015	NA	3.7	7.7	145
07/07/2023 17:45	182	0	19.6	60.914	11.867	NA	4	7.3	130
07/07/2023 18:00	137	0	19.9	58.506	11.538	NA	4	6.3	128
07/07/2023 18:15	57	0	19.02	61.944	11.575	NA	3.7	5.7	127
07/07/2023 18:30	63	0	20.45	57.209	11.721	NA	3.3	4.7	125
07/07/2023 18:45	177	0	20.6	55.946	11.523	NA	3.7	5.7	130
07/07/2023 19:00	144	0	20.86	53.585	11.111	NA	3.7	5.3	128
07/07/2023 19:15	112	0	20.75	52.624	10.739	NA	3.7	5.3	122
07/07/2023 19:30	79	0	20.18	56.504	11.273	NA	3.3	5	122
07/07/2023 19:45	51	0	19.85	56.483	10.967	NA	3	4.3	115
07/07/2023 20:00	32	0	18.65	61.178	11.043	NA	3	4.7	103
07/07/2023 20:15	11	0	16.87	67.195	10.767	NA	3	4	96
07/07/2023 20:30	6	0	15.71	71.208	10.53	NA	3.3	4	89
07/07/2023 20:45	2	0	15.37	72.503	10.47	NA	3.7	4.7	89
07/07/2023 21:00	1	0	15.8	77.006	11.794	NA	3.7	5	100
07/07/2023 21:15	1	0	15.41	79.463	11.895	NA	3.7	5.3	107
07/07/2023 21:30	1	0	15.37	80.964	12.137	NA	4	5.3	107
07/07/2023 21:45	1	0	15.46	80.874	12.204	NA	4.3	5.7	107
07/07/2023 22:00	1	0	15.41	81.415	12.264	NA	4.3	6	104
07/07/2023 22:15	1	0	14.94	82.664	12.034	NA	4	5.7	106
07/07/2023 22:30	1	0	14.51	84.096	11.874	NA	4	5	94
07/07/2023 22:45	1	0	14	85.73	11.661	NA	3.7	5	90
07/07/2023 23:00	1	0	14.26	85.643	11.898	NA	3.7	5	99
07/07/2023 23:15	1	0	14.79	84.216	12.17	NA	4	5.7	114
07/07/2023 23:30	1	0	14.79	84.161	12.16	NA	4.3	6.7	124
07/07/2023 23:45	1	0	15.31	82.47	12.355	NA	5.3	9.4	125
07/08/2023 00:00	1	0	15.16	82.719	12.254	NA	7	10.4	118
07/08/2023 00:15	1	0	15.31	81.465	12.168	NA	7.3	10.4	115
07/08/2023 00:30	1	0	14.96	81.547	11.848	NA	7	10	115
07/08/2023 00:45	1	0	14.98	80.288	11.634	NA	6.7	9	113
07/08/2023 01:00	1	0	15.24	78.759	11.593	NA	6.3	8.7	111
07/08/2023 01:15	1	0	15.22	77.806	11.388	NA	7.3	11.4	113
07/08/2023 01:30	1	0	15.11	77.203	11.166	NA	7.7	11	111
07/08/2023 01:45	1	0	15.35	75.187	10.996	NA	7.3	10.7	113
07/08/2023 02:00	1	0	14.73	78.112	10.968	NA	7	10	114
07/08/2023 02:15	1	0	14.62	78.32	10.904	NA	7	9	113
07/08/2023 02:30	1	0	14.79	77.389	10.89	NA	6.7	9.4	113
07/08/2023 02:45	1	0	14.56	77.903	10.761	NA	6.7	9	115
07/08/2023 03:00	1	0	14.68	77.24	10.757	NA	6.7	9	117
07/08/2023 03:15	1	0	14.77	76.533	10.702	NA	6.3	9.4	118
07/08/2023 03:30	2	0	14.47	77.592	10.618	NA	5.7	8	111
07/08/2023 03:45	6	0	15.46	72.833	10.621	NA	6.3	9.4	107
07/08/2023 04:00	11	0	14.73	75.723	10.501	NA	6	10.4	101
07/08/2023 04:15	17	0	14.81	75.087	10.457	NA	5.7	8.7	101

07/08/2023 04:30	23	0	14.13	77.678	10.301	NA	5.7	7.7	100
07/08/2023 04:45	29	0	14.96	74.331	10.451	NA	5.7	7.7	100
07/08/2023 05:00	36	0	15.63	71.305	10.468	NA	5.7	8.3	96
07/08/2023 05:15	102	0	15.48	72.627	10.599	NA	5.3	7.7	92
07/08/2023 05:30	132	0	15.8	72.554	10.894	NA	5.7	8	94
07/08/2023 05:45	166	0	16.1	71.968	11.061	NA	5.7	9	89
07/08/2023 06:00	197	0	16.08	73.333	11.324	NA	6.3	9	92
07/08/2023 06:15	231	0	16.46	73.178	11.664	NA	6.3	9.4	87
07/08/2023 06:30	276	0	17.11	71.521	11.936	NA	6.7	9.4	93
07/08/2023 06:45	298	0	17.37	70.802	12.03	NA	6.7	9	97
07/08/2023 07:00	247	0	17.56	70.784	12.211	NA	6.7	9.4	101
07/08/2023 07:15	362	0	18.01	69.342	12.33	NA	6.3	10	108
07/08/2023 07:30	136	0	17.79	69.676	12.197	NA	7.7	11	118
07/08/2023 07:45	168	0	18.27	69.282	12.563	NA	7.3	11.4	120
07/08/2023 08:00	199	0	18.48	68.667	12.632	NA	7.7	11.7	121
07/08/2023 08:15	232	0	18.35	71.575	13.143	NA	7.3	10	121
07/08/2023 08:30	208	0	18.22	73.521	13.431	NA	6.7	9.4	122
07/08/2023 08:45	181	0	19.06	69.386	13.345	NA	7	10.4	122
07/08/2023 09:00	672	0	20.78	65.931	14.196	NA	7.7	11	125
07/08/2023 09:15	569	0	21.35	63.024	14.049	NA	8	12	122
07/08/2023 09:30	354	0	21.12	63.006	13.821	NA	9	12.7	124
07/08/2023 09:45	253	0	20.97	63.308	13.753	NA	8	12	125
07/08/2023 10:00	363	0	21.23	64.323	14.242	NA	7	10.7	120
07/08/2023 10:15	58	0.4	17.77	78.004	13.906	NA	6	10	125
07/08/2023 10:30	128	0.6	16.76	85.08	14.262	NA	3	6	87
07/08/2023 10:45	332	0.4	17.39	85.534	14.956	NA	4	6.3	89
07/08/2023 11:00	452	0	19.12	77.71	15.159	NA	4.3	7.3	130
07/08/2023 11:15	344	0	18.72	79.973	15.21	NA	5.3	7.7	132
07/08/2023 11:30	593	0	19	79.268	15.344	NA	6.7	10.4	113
07/08/2023 11:45	393	0	19.4	77.852	15.459	NA	6.3	9	115
07/08/2023 12:00	362	0	20.15	76.599	15.933	NA	5.3	8.7	122
07/08/2023 12:15	278	0	19.83	76.597	15.621	NA	5.3	8	130
07/08/2023 12:30	231	0	19.36	79.847	15.813	NA	6	8.3	124
07/08/2023 12:45	403	0	20.37	75.253	15.863	NA	5.7	8.7	128
07/08/2023 13:00	316	0	20.78	70.059	15.138	NA	4.7	8	131
07/08/2023 13:15	308	0	20.63	72.956	15.626	NA	5.3	8	132
07/08/2023 13:30	201	0	20.58	71.987	15.376	NA	5.3	8	125
07/08/2023 13:45	124	0	19.38	81.321	16.12	NA	4.7	9	104
07/08/2023 14:00	156	0	19.23	80.406	15.796	NA	4	6	111
07/08/2023 14:15	142	0	18.78	82.65	15.788	NA	4.7	6.7	113
07/08/2023 14:30	133	0	18.33	85.922	15.954	NA	1.7	6.7	106
07/08/2023 14:45	154	0	18.09	87.178	15.949	NA	0.3	5.7	94
07/08/2023 15:00	212	0	18.4	86.171	16.062	NA	0.7	6.3	94
07/08/2023 15:15	218	0	18.2	87.25	16.068	NA	1.3	5	86
07/08/2023 15:30	228	0	18.4	87.085	16.228	NA	0.7	6	93
07/08/2023 15:45	249	0	18.8	80.623	15.42	NA	1	6	108
07/08/2023 16:00	156	0	18.46	80.644	15.09	NA	1	3.7	114
07/08/2023 16:15	154	0	18.01	85.519	15.564	NA	0	2.3	113
07/08/2023 16:30	139	0	17.86	85.231	15.364	NA	0.7	4.3	107
07/08/2023 16:45	78	0	17.62	84.294	14.96	NA	0.7	4.7	113
07/08/2023 17:00	73	0	17.49	83.067	14.607	NA	0	5.7	114

07/08/2023 17:15	106	0	17.58	83.322	14.738	NA	0.3	6	120
07/08/2023 17:30	111	0	17.22	86.574	14.975	NA	0.7	7	127
07/08/2023 17:45	51	0	16.89	88.432	14.988	NA	0.3	7	124
07/08/2023 18:00	46	0	16.59	90.208	15.001	NA	0.7	6.3	120
07/08/2023 18:15	44	0	16.66	90.071	15.041	NA	1.3	5.3	125
07/08/2023 18:30	44	0	16.74	87.988	14.762	NA	1	5.3	120
07/08/2023 18:45	51	0	16.74	89.433	15.015	NA	1	5	113
07/08/2023 19:00	67	0	16.92	90.298	15.335	NA	0.7	3.3	117
07/08/2023 19:15	31	0	16.64	91.118	15.2	NA	1.3	7.3	104
07/08/2023 19:30	43	0	16.64	91.223	15.218	NA	1	6	94
07/08/2023 19:45	31	0	16.61	91.164	15.186	NA	1.3	4.7	97
07/08/2023 20:00	8	0	16.46	91.832	15.151	NA	0.7	6.3	87
07/08/2023 20:15	2	0	16.44	92.033	15.164	NA	1	5	101
07/08/2023 20:30	2	0	16.42	92.193	15.17	NA	1	5	103
07/08/2023 20:45	1	0	16.14	93.114	15.048	NA	1	5.3	97
07/08/2023 21:00	1	0	16.14	93.953	15.188	NA	1.3	7.7	104
07/08/2023 21:15	1	0.2	15.95	94.926	15.156	NA	1.3	10.4	97
07/08/2023 21:30	1	0	15.95	95.348	15.225	NA	1.3	6	110
07/08/2023 21:45	1	0	15.97	95.514	15.274	NA	1.3	6.3	108
07/08/2023 22:00	1	0	16.1	95.27	15.362	NA	0	3.3	110
07/08/2023 22:15	1	0.4	16.04	94.992	15.253	NA	0.7	9	94
07/08/2023 22:30	1	0.2	15.67	94.038	14.733	NA	2.3	6.3	89
07/08/2023 22:45	1	0	15.84	93.756	14.857	NA	2.3	6.7	89
07/08/2023 23:00	1	0.4	15.95	94.406	15.071	NA	1.7	8.7	92
07/08/2023 23:15	1	0.6	15.59	95.564	14.898	NA	2.7	8.7	93
07/08/2023 23:30	1	0.4	15.5	96.066	14.894	NA	3	7.3	93
07/08/2023 23:45	1	0.2	15.26	96.034	14.653	NA	3.3	10.4	93
07/09/2023 00:00	1	0	14.9	95.651	14.228	NA	3	9	93
07/09/2023 00:15	1	0.2	14.28	94.862	13.481	NA	2.7	10.4	89
07/09/2023 00:30	1	0	14.6	94.566	13.753	NA	5.7	29.1	83
07/09/2023 00:45	1	0	14.71	96.283	14.137	NA	4.7	35.4	82
07/09/2023 01:00	1	0	14.71	97.363	14.31	NA	5	27.7	82
07/09/2023 01:15	1	0	14.66	97.006	14.21	NA	3.7	7	92
07/09/2023 01:30	1	0	14.66	97.206	14.242	NA	3	5.7	101
07/09/2023 01:45	1	0	14.62	97.212	14.2	NA	2.3	5.3	108
07/09/2023 02:00	1	0	14.6	96.402	14.05	NA	2	4.3	117
07/09/2023 02:15	1	0.2	14.6	96.295	14.033	NA	2	4.7	152
07/09/2023 02:30	1	0	14.79	94.003	13.853	NA	2.7	4	166
07/09/2023 02:45	1	0	14.64	94.762	13.828	NA	1.7	2.7	179
07/09/2023 03:00	1	0	14.28	96.031	13.669	NA	2.7	4	177
07/09/2023 03:15	1	0	14.08	96.576	13.564	NA	3	5.7	177
07/09/2023 03:30	1	0	13.96	97.07	13.514	NA	3	5.7	179
07/09/2023 03:45	1	0	13.4	98.479	13.178	NA	1.7	4	242
07/09/2023 04:00	1	0	13.03	99.643	12.994	NA	2	3.7	275
07/09/2023 04:15	1	0	11.85	99.963	11.861	NA	3	5.7	273
07/09/2023 04:30	6	0	11.96	99.913	11.961	NA	2	3.7	220
07/09/2023 04:45	21	0	11.77	99.211	11.661	NA	1.7	2.7	221
07/09/2023 05:00	18	0	11.62	98.618	11.42	NA	1.7	3.7	332
07/09/2023 05:15	32	0	11.62	97.542	11.254	NA	1.3	2	280
07/09/2023 05:30	41	0	11.55	93.342	10.528	NA	2	4	300
07/09/2023 05:45	34	0	11.62	90.881	10.191	NA	1.7	3	277

07/09/2023 06:00	191	0	11.66	90.747	10.211	NA	1	2	253
07/09/2023 06:15	162	0	12.15	90.021	10.579	NA	1	2.3	176
07/09/2023 06:30	109	0	12.37	85.782	10.068	NA	2.3	4.7	191
07/09/2023 06:45	222	0	12.82	86.49	10.634	NA	2.7	4.3	194
07/09/2023 07:00	337	0	13.1	86.459	10.903	NA	3.3	5	218
07/09/2023 07:15	401	0	13.76	82.301	10.813	NA	1.7	4	263
07/09/2023 07:30	303	0	13.81	82.605	10.911	NA	2	4.3	269
07/09/2023 07:45	436	0	14.08	82.573	11.178	NA	3.3	6	238
07/09/2023 08:00	454	0	14.06	81.967	11.046	NA	4	5.7	242
07/09/2023 08:15	459	0	13.98	77.394	10.1	NA	4	6	201
07/09/2023 08:30	326	0	14.66	72.609	9.81	NA	3.3	6.7	210
07/09/2023 08:45	417	0	14.3	75.331	10.008	NA	4.7	7.3	204
07/09/2023 09:00	391	0	14.32	74.258	9.815	NA	4	6.7	197
07/09/2023 09:15	493	0	14.62	74.67	10.187	NA	4	6	213
07/09/2023 09:30	378	0	14.66	77.38	10.764	NA	4	6.3	199
07/09/2023 09:45	379	0	14.62	71.473	9.534	NA	3.3	6	190
07/09/2023 10:00	454	0	14.83	73.352	10.128	NA	4	6	196
07/09/2023 10:15	413	0	15.05	74.597	10.587	NA	3.3	5.3	189
07/09/2023 10:30	929	0	15.48	72.201	10.511	NA	3.7	6	196
07/09/2023 10:45	877	0	15.71	72.473	10.794	NA	4.7	8	175
07/09/2023 11:00	952	0	15.86	75.129	11.482	NA	5.3	8.3	194
07/09/2023 11:15	923	0	16.16	69.345	10.564	NA	5.7	9	210
07/09/2023 11:30	394	0	15.71	70.462	10.372	NA	5	7.3	204
07/09/2023 11:45	542	0	16.31	70.01	10.851	NA	5	7.3	211
07/09/2023 12:00	478	0	16.16	68.434	10.366	NA	5.7	10.4	199
07/09/2023 12:15	957	0	16.85	68.969	11.139	NA	5.7	9.7	203
07/09/2023 12:30	933	0	17.32	66.04	10.935	NA	6	10	200
07/09/2023 12:45	891	0	17.02	62.892	9.918	NA	6	9.4	204
07/09/2023 13:00	906	0	17.26	62.249	9.988	NA	6	9.4	200
07/09/2023 13:15	873	0	17.62	64.672	10.906	NA	5.7	8.7	203
07/09/2023 13:30	841	0	17.75	60.703	10.077	NA	5.7	9.4	204
07/09/2023 13:45	841	0	17.97	60.575	10.248	NA	5.3	8.7	204
07/09/2023 14:00	907	0	17.9	59.472	9.912	NA	5	8.3	206
07/09/2023 14:15	541	0	18.31	62.004	10.921	NA	4.3	8	206
07/09/2023 14:30	486	0	17.77	60.931	10.153	NA	4	8	189
07/09/2023 14:45	432	0	17.24	60.777	9.61	NA	4	8	199
07/09/2023 15:00	423	0	18.05	56.716	9.346	NA	3.3	7.3	193
07/09/2023 15:15	649	0	18.46	56.426	9.65	NA	3.7	8.3	191
07/09/2023 15:30	608	0	18.97	53.864	9.438	NA	3	6	179
07/09/2023 15:45	556	0	18.29	59.046	10.167	NA	3.7	6	200
07/09/2023 16:00	513	0	18.57	55.039	9.38	NA	4	7	207
07/09/2023 16:15	183	0	18.46	55.004	9.27	NA	4.3	7	200
07/09/2023 16:30	447	0	18.31	56.396	9.502	NA	4.3	7	200
07/09/2023 16:45	199	0	18.22	57.745	9.774	NA	4	6	208
07/09/2023 17:00	103	0	17.15	61.938	9.812	NA	4	5.7	197
07/09/2023 17:15	101	0	16.68	65.4	10.177	NA	2.7	5	201
07/09/2023 17:30	129	0	16.83	66.465	10.562	NA	2.3	4	210
07/09/2023 17:45	76	0	15.2	75.724	10.958	NA	4.3	9	210
07/09/2023 18:00	22	0	14.45	78.906	10.849	NA	6	8.7	187
07/09/2023 18:15	21	0	13.18	81.019	10.012	NA	5	7.7	179
07/09/2023 18:30	41	0.4	12.33	85.585	9.991	NA	4.7	6.7	156

07/09/2023 18:45	48	0	12.97	80.383	9.685	NA	4	6	145
07/09/2023 19:00	61	0	13.1	78.091	9.38	NA	3.3	5.3	152
07/09/2023 19:15	62	0	13.44	77.975	9.691	NA	2.3	3.7	189
07/09/2023 19:30	44	0	13.76	78.54	10.112	NA	2.3	3.7	208
07/09/2023 19:45	22	0	13.18	78.785	9.595	NA	1.7	3.3	168
07/09/2023 20:00	17	0	12.9	80.117	9.573	NA	2.3	4	163
07/09/2023 20:15	11	0	12.48	79.847	9.105	NA	1.3	2.3	169
07/09/2023 20:30	4	0	11.87	82.55	9.012	NA	1.3	3	177
07/09/2023 20:45	2	0	12.43	80.764	9.232	NA	1.3	2.3	173
07/09/2023 21:00	1	0	12.39	82.361	9.481	NA	2.3	4.7	190
07/09/2023 21:15	1	0	12.54	82.591	9.67	NA	4.3	6.7	189
07/09/2023 21:30	1	0	12.2	84.61	9.694	NA	5.3	7.7	184
07/09/2023 21:45	1	0	12.09	85.924	9.818	NA	5	7	184
07/09/2023 22:00	1	0	12.09	86.253	9.875	NA	4	6	184
07/09/2023 22:15	1	0	12.15	86.151	9.921	NA	4.3	6.3	183
07/09/2023 22:30	1	0	12.05	87.726	10.086	NA	5.3	7.3	179
07/09/2023 22:45	1	0	11.55	91.058	10.156	NA	5	7.7	189
07/09/2023 23:00	1	0	11.92	90.66	10.452	NA	4.7	7	184
07/09/2023 23:15	1	0	12.18	91.081	10.776	NA	3.7	5.7	183
07/09/2023 23:30	1	0	12.48	91.554	11.152	NA	3.7	5.7	196
07/09/2023 23:45	1	0	12.35	91.44	11.005	NA	3.3	5	206
07/10/2023 00:00	1	0	11.92	91.604	10.607	NA	3	5	196
07/10/2023 00:15	1	0	11.55	92.926	10.461	NA	3.3	5.7	194
07/10/2023 00:30	1	0	11.85	92.529	10.694	NA	3	5.7	203
07/10/2023 00:45	1	0	11.98	90.98	10.568	NA	3.7	7.3	204
07/10/2023 01:00	1	0	11.4	92.313	10.212	NA	3	4.7	190
07/10/2023 01:15	1	0	11.47	92.786	10.353	NA	3.7	5.7	200
07/10/2023 01:30	1	0	11.6	92.688	10.465	NA	2.7	5	193
07/10/2023 01:45	1	0	11.51	90.501	10.022	NA	3	5.7	183
07/10/2023 02:00	1	0	10.85	91.151	9.471	NA	1.3	2.7	190
07/10/2023 02:15	1	0	11.45	88.258	9.584	NA	2.3	7.7	153
07/10/2023 02:30	1	0	11.36	88.783	9.588	NA	2	6.3	199
07/10/2023 02:45	1	0	10.93	91.055	9.54	NA	2	3.7	199
07/10/2023 03:00	1	0	10.85	92.116	9.627	NA	2.3	3.7	199
07/10/2023 03:15	1	0	10.91	91.54	9.598	NA	2.3	4	186
07/10/2023 03:30	1	0	11.06	91.081	9.672	NA	3	5.3	168
07/10/2023 03:45	4	0	10.91	90.77	9.472	NA	3.3	6.7	173
07/10/2023 04:00	13	0	11	89.924	9.418	NA	2.7	5.3	190
07/10/2023 04:15	26	0	11.27	88.679	9.486	NA	5	10	186
07/10/2023 04:30	18	0	11	90.912	9.58	NA	4	7.7	193
07/10/2023 04:45	29	0	10.82	92.088	9.602	NA	4.3	6	187
07/10/2023 05:00	27	0	10.93	92.369	9.753	NA	4.7	6.7	196
07/10/2023 05:15	149	0	11.4	92.033	10.167	NA	5	7.7	196
07/10/2023 05:30	196	0	11.72	88.867	9.962	NA	4.7	7	191
07/10/2023 05:45	209	0	11.87	87.639	9.902	NA	4.3	6.3	182
07/10/2023 06:00	299	0	12.11	86.993	10.024	NA	3.3	6	200
07/10/2023 06:15	177	0	12.13	86.11	9.893	NA	3.7	5.3	194
07/10/2023 06:30	402	0	12.3	89.245	10.597	NA	3.3	5	201
07/10/2023 06:45	138	0	12.18	89.801	10.563	NA	4	5.7	187
07/10/2023 07:00	479	0	13.05	86.967	10.949	NA	4.7	7.7	194
07/10/2023 07:15	491	0	13.25	83.981	10.613	NA	6.7	10.7	189

07/10/2023 07:30	353	0	13.27	85.611	10.923	NA	5.7	8.3	190
07/10/2023 07:45	264	0	12.58	84.892	10.122	NA	6.3	8.7	200
07/10/2023 08:00	257	0	12.8	85.982	10.524	NA	5.3	7.7	197
07/10/2023 08:15	517	0	13.31	82.76	10.456	NA	4.7	8	191
07/10/2023 08:30	334	0	13.5	81.262	10.371	NA	5.3	7.7	194
07/10/2023 08:45	608	0	13.66	79.925	10.269	NA	5.3	8.3	194
07/10/2023 09:00	711	0	14.41	79.117	10.847	NA	5.3	8.3	184
07/10/2023 09:15	834	0	14.21	78.346	10.513	NA	4.7	8	168
07/10/2023 09:30	522	0	15.03	73.594	10.364	NA	3.7	6.7	169
07/10/2023 09:45	323	0	14.32	74.522	9.867	NA	5.3	9	175
07/10/2023 10:00	394	0	14.26	77.62	10.415	NA	4.7	7.3	176
07/10/2023 10:15	437	0	14.47	77.798	10.657	NA	5.3	7.3	172
07/10/2023 10:30	369	0	14.58	77.501	10.704	NA	5.7	8.7	168
07/10/2023 10:45	423	0	14.86	76.146	10.709	NA	6	9.7	172
07/10/2023 11:00	393	0	14.9	76.681	10.856	NA	5.7	8	173
07/10/2023 11:15	496	0	15.22	75.242	10.883	NA	5.3	8.7	162
07/10/2023 11:30	432	0	15.71	70.979	10.482	NA	6	9.7	158
07/10/2023 11:45	293	0	15.41	70.379	10.066	NA	5.7	10.4	169
07/10/2023 12:00	484	0	16.81	68.26	10.942	NA	4.7	8	170
07/10/2023 12:15	178	0	15.56	71.177	10.379	NA	4.7	7.7	160
07/10/2023 12:30	324	0	15.63	72.091	10.633	NA	5.3	8.3	170
07/10/2023 12:45	299	0	15.39	70.668	10.107	NA	5.3	9	173
07/10/2023 13:00	269	0	15.2	75.549	10.923	NA	5	7.7	163
07/10/2023 13:15	251	0	15.2	72.564	10.318	NA	5.3	9	160
07/10/2023 13:30	172	0	15.01	73.924	10.41	NA	6.3	9.7	163
07/10/2023 13:45	193	0	14.64	78.946	11.045	NA	5.7	8.3	158
07/10/2023 14:00	209	0	14.73	77.847	10.917	NA	5.3	8.3	146
07/10/2023 14:15	348	0	14.83	82.329	11.867	NA	5.3	9.4	141
07/10/2023 14:30	342	0	14.66	84.958	12.177	NA	5.7	9.4	142
07/10/2023 14:45	211	0	14.32	83.688	11.612	NA	5.7	8	135
07/10/2023 15:00	209	0	14.28	85.269	11.853	NA	5.3	8	127
07/10/2023 15:15	122	0	14.02	86.467	11.812	NA	6	9.4	131
07/10/2023 15:30	113	0	13.89	87.008	11.78	NA	6	10	132
07/10/2023 15:45	92	0	13.85	87.219	11.774	NA	6.3	9.4	130
07/10/2023 16:00	87	0	13.38	88.975	11.611	NA	6	9.4	128
07/10/2023 16:15	276	0	14.04	87.503	12.014	NA	5.7	9	128
07/10/2023 16:30	107	0.6	13.25	92.351	12.048	NA	6.7	9	131
07/10/2023 16:45	44	1.4	12.73	93.837	11.779	NA	4	8.3	114
07/10/2023 17:00	147	0.4	13.01	94.182	12.112	NA	3.7	6	100
07/10/2023 17:15	147	0	13.72	91.536	12.381	NA	3.3	4.7	97
07/10/2023 17:30	149	0	14	91.287	12.616	NA	2.7	6.7	103
07/10/2023 17:45	37	0	13.98	91.046	12.554	NA	2.3	5.7	118
07/10/2023 18:00	139	0	14.23	91.456	12.878	NA	2.3	6	115
07/10/2023 18:15	46	0	14.21	90.884	12.761	NA	2.3	5.7	134
07/10/2023 18:30	17	0	14.04	87.414	11.998	NA	5	11.4	149
07/10/2023 18:45	21	0.2	12.65	94.022	11.724	NA	7.7	12.7	144
07/10/2023 19:00	72	0.2	12.37	95.695	11.714	NA	6.7	13	149
07/10/2023 19:15	103	0.2	12.86	95.541	12.181	NA	7	13	165
07/10/2023 19:30	37	0	13.2	88.431	11.349	NA	7.7	12	176
07/10/2023 19:45	57	0	13.08	86.981	10.972	NA	8.3	13.4	177
07/10/2023 20:00	27	0	12.84	87.501	10.83	NA	8	12	180

07/10/2023 20:15	12	0	12.67	86.627	10.51	NA	7	11.7	175
07/10/2023 20:30	7	0	12.35	86.687	10.203	NA	5.7	9.4	152
07/10/2023 20:45	2	0	12.24	86.609	10.084	NA	5.7	8.7	141
07/10/2023 21:00	1	0	12.65	84.283	10.078	NA	6	10	132
07/10/2023 21:15	1	0	12	89.227	10.298	NA	6	10.7	137
07/10/2023 21:30	1	0	11.85	91.077	10.457	NA	7.7	12.4	162
07/10/2023 21:45	1	0	11.98	89.877	10.385	NA	8.3	13.4	183
07/10/2023 22:00	1	0	12.15	89.928	10.563	NA	9.7	16.7	194
07/10/2023 22:15	1	0	12.15	90.639	10.682	NA	10.4	17.7	191
07/10/2023 22:30	1	0	12.03	92.9	10.925	NA	10	15.7	194
07/10/2023 22:45	1	0	11.68	95.184	10.949	NA	9	14.4	187
07/10/2023 23:00	1	0	11.27	95.521	10.597	NA	9.7	17.4	191
07/10/2023 23:15	1	0	11.51	93.397	10.494	NA	8	15.4	193
07/10/2023 23:30	1	0	11.42	91.769	10.145	NA	8.3	16	191
07/10/2023 23:45	1	0	11.57	90.378	10.065	NA	7.3	13	193
07/11/2023 00:00	1	0	11.79	89.863	10.192	NA	7.3	15.4	197
07/11/2023 00:15	1	0	12.03	88.907	10.265	NA	6.7	12.4	193
07/11/2023 00:30	1	0	12.07	90.41	10.559	NA	5.3	11.7	190
07/11/2023 00:45	1	0	12.18	90.259	10.64	NA	5	8.3	193
07/11/2023 01:00	1	0	12.24	90.198	10.693	NA	3.7	7.7	182
07/11/2023 01:15	1	0	12.2	90.55	10.709	NA	4	7	189
07/11/2023 01:30	1	0	11.64	92.958	10.551	NA	4.7	8	177
07/11/2023 01:45	1	0	11.55	93.782	10.598	NA	4.7	7	169
07/11/2023 02:00	1	0	11.62	93.655	10.642	NA	4.7	7.7	175
07/11/2023 02:15	1	0	11.55	94.217	10.668	NA	4.7	7.7	176
07/11/2023 02:30	1	0	11.55	94.333	10.686	NA	5	7.7	183
07/11/2023 02:45	1	0	11.6	94.235	10.713	NA	4.7	7.7	187
07/11/2023 03:00	1	0	11.51	93.722	10.546	NA	5	9	191
07/11/2023 03:15	1	0	11.47	92.644	10.33	NA	5	7.3	197
07/11/2023 03:30	1	0	11.38	93.434	10.372	NA	4.7	7	194
07/11/2023 03:45	1	0	11.12	95.984	10.52	NA	4	6.3	190
07/11/2023 04:00	2	0	10.93	95.874	10.31	NA	4	6.3	196
07/11/2023 04:15	4	0	11.12	94.221	10.242	NA	3.7	5.7	203
07/11/2023 04:30	11	0	10.97	94.177	10.086	NA	3.3	4.7	197
07/11/2023 04:45	18	0	10.82	94.299	9.956	NA	2.3	4	180
07/11/2023 05:00	43	0	10.91	93.722	9.949	NA	3.3	5.7	170
07/11/2023 05:15	42	0	11.04	92.836	9.935	NA	3.7	6.7	175
07/11/2023 05:30	142	0	11.38	91.635	10.081	NA	4	6.7	190
07/11/2023 05:45	124	0	11.38	93.1	10.318	NA	4.7	6.7	186
07/11/2023 06:00	64	0	11.38	94.894	10.605	NA	4.3	7.7	193
07/11/2023 06:15	33	0	11.34	95.975	10.732	NA	4.3	7.3	191
07/11/2023 06:30	216	0	11.49	97.377	11.1	NA	4.7	7.7	194
07/11/2023 06:45	134	0.8	11.19	99.454	11.118	NA	5.3	8.3	186
07/11/2023 07:00	83	0.2	11.23	99.675	11.195	NA	5	7.7	190
07/11/2023 07:15	168	0	11.7	99.464	11.635	NA	4.7	7	199
07/11/2023 07:30	148	0	11.79	98.585	11.587	NA	5.3	7.7	204
07/11/2023 07:45	221	0	12.22	95.082	11.467	NA	5	7	201
07/11/2023 08:00	273	0	12.8	91.585	11.475	NA	5	7.3	193
07/11/2023 08:15	634	0	13.4	89.831	11.777	NA	5.3	7.7	190
07/11/2023 08:30	504	0	13.16	90.115	11.592	NA	6	8.7	199
07/11/2023 08:45	247	0	12.43	94.112	11.525	NA	5.3	8.3	197

07/11/2023 09:00	184	0	12.84	93.672	11.859	NA	5.3	7.7	203
07/11/2023 09:15	141	0	13.1	92.088	11.856	NA	5	7.3	204
07/11/2023 09:30	162	0	13.16	90.999	11.739	NA	4.7	7.3	201
07/11/2023 09:45	167	0	13.5	89.85	11.886	NA	4.3	7.3	208
07/11/2023 10:00	217	0	13.5	89.548	11.835	NA	4.7	8	204
07/11/2023 10:15	211	0	13.44	89.662	11.791	NA	5	7.7	206
07/11/2023 10:30	122	0.8	12.33	96.782	11.842	NA	5.3	9.4	199
07/11/2023 10:45	418	0.4	13.16	90.428	11.644	NA	4.7	8	197
07/11/2023 11:00	253	0	14.26	86.418	12.035	NA	5.3	8.3	206
07/11/2023 11:15	227	1.8	12.13	97.977	11.836	NA	4.3	8	204
07/11/2023 11:30	293	0.4	13.18	95.764	12.537	NA	3.3	6.7	197
07/11/2023 11:45	748	0	14.04	86.766	11.885	NA	6.3	10.4	213
07/11/2023 12:00	191	0	14.04	83.308	11.27	NA	6.7	10	211
07/11/2023 12:15	1109	0	15.2	77.519	11.311	NA	7.3	10.7	215
07/11/2023 12:30	496	0	14.64	81.578	11.54	NA	7.3	10.7	224
07/11/2023 12:45	209	0	14.19	80.818	10.959	NA	7.3	11.7	214
07/11/2023 13:00	294	0	14.28	80.832	11.045	NA	6.7	10.4	213
07/11/2023 13:15	294	0	15.11	75.448	10.82	NA	6.7	10.7	218
07/11/2023 13:30	319	0	14.3	80.191	10.946	NA	7	10.4	211
07/11/2023 13:45	318	0	14.58	78.717	10.938	NA	7	11	214
07/11/2023 14:00	331	0	15.22	73.338	10.497	NA	7.7	13.4	213
07/11/2023 14:15	291	0	14.94	76.03	10.769	NA	8.3	12	229
07/11/2023 14:30	493	0	15.05	77.824	11.225	NA	7	10.7	229
07/11/2023 14:45	158	0	14.11	80.806	10.873	NA	7	10.4	231
07/11/2023 15:00	149	0	15.31	79.561	11.809	NA	7.3	11	225
07/11/2023 15:15	776	0	14.94	75.326	10.63	NA	8.3	12	237
07/11/2023 15:30	359	0	14.32	80.06	10.942	NA	7.7	11.4	239
07/11/2023 15:45	174	0	12.88	89.314	11.181	NA	7	9.7	244
07/11/2023 16:00	234	0	13.76	85.255	11.345	NA	6.3	10.4	255
07/11/2023 16:15	629	0	14.9	80.659	11.62	NA	7	11.7	248
07/11/2023 16:30	196	0	14.58	79.007	10.994	NA	7.3	11	242
07/11/2023 16:45	312	0	14.28	79.815	10.854	NA	6.7	11.4	235
07/11/2023 17:00	78	0	13.35	82.339	10.422	NA	6.7	10.4	241
07/11/2023 17:15	124	0	13.44	84.715	10.933	NA	6	9.7	249
07/11/2023 17:30	168	0	13.35	84.573	10.824	NA	5.7	9.7	235
07/11/2023 17:45	378	0	14.56	76.922	10.571	NA	6.3	10.4	235
07/11/2023 18:00	71	0	13.29	80.25	9.974	NA	7	10.4	235
07/11/2023 18:15	82	0	13.08	80.389	9.791	NA	6	9	231
07/11/2023 18:30	288	0	13.66	80.975	10.465	NA	5	7.7	237
07/11/2023 18:45	72	0	13.68	81.161	10.52	NA	5.3	8	242
07/11/2023 19:00	111	0	13.4	80.769	10.175	NA	4.7	7	238
07/11/2023 19:15	97	0	12.84	81.866	9.832	NA	4.7	7	234
07/11/2023 19:30	46	0	12.37	83.877	9.732	NA	4.7	7	241
07/11/2023 19:45	23	0	11.75	85.446	9.398	NA	4	6.3	237
07/11/2023 20:00	14	0	11.53	85.974	9.278	NA	4.3	7	222
07/11/2023 20:15	9	0	11.25	86.773	9.142	NA	4.7	6.7	225
07/11/2023 20:30	7	0	10.78	88.844	9.026	NA	4.3	7	229
07/11/2023 20:45	2	0	10.67	88.844	8.92	NA	4.3	7	235
07/11/2023 21:00	1	0	10.39	89.503	8.754	NA	4.3	7	229
07/11/2023 21:15	1	0	10.55	88.753	8.778	NA	3.7	6	229
07/11/2023 21:30	1	0	10.27	90.163	8.736	NA	4.7	6.7	208

07/11/2023 21:45	1	0	10.52	89.142	8.822	NA	4.3	7	211
07/11/2023 22:00	1	0	10.63	88.289	8.785	NA	4.7	6.7	217
07/11/2023 22:15	1	0	10.16	90.501	8.685	NA	4	6	221
07/11/2023 22:30	1	0	10.22	90.46	8.742	NA	3.3	5.3	225
07/11/2023 22:45	1	0	10.33	90.369	8.833	NA	5	7.7	206
07/11/2023 23:00	1	0	9.987	90.977	8.593	NA	4	5.7	210
07/11/2023 23:15	1	0	9.966	91.42	8.643	NA	3	5.3	210
07/11/2023 23:30	1	0	9.923	91.257	8.574	NA	4.3	6.3	203
07/11/2023 23:45	1	0	9.815	91.598	8.523	NA	3.7	5.3	194
07/12/2023 00:00	1	0	9.987	91.463	8.671	NA	2.7	4.3	194
07/12/2023 00:15	1	0	10.18	90.877	8.767	NA	3	6	199
07/12/2023 00:30	1	0	10.05	91.728	8.778	NA	2	4.3	206
07/12/2023 00:45	1	0	10.22	91.736	8.949	NA	1.7	3.7	239
07/12/2023 01:00	1	0	10.03	92.479	8.877	NA	2.7	5.3	270
07/12/2023 01:15	1	0	10.12	91.943	8.876	NA	3	5	246
07/12/2023 01:30	1	0	10.27	91.749	8.994	NA	2.7	4.7	220
07/12/2023 01:45	1	0	10.31	91.887	9.059	NA	3	5.7	214
07/12/2023 02:00	1	0	10.42	90.684	8.97	NA	4.3	6.7	221
07/12/2023 02:15	1	0	10.33	90.593	8.87	NA	4.3	6.7	217
07/12/2023 02:30	1	0	10.24	90.103	8.705	NA	4	6	214
07/12/2023 02:45	1	0	10.24	90.369	8.748	NA	3.3	4.7	210
07/12/2023 03:00	1	0	10.18	90.52	8.709	NA	3	4.3	204
07/12/2023 03:15	1	0	10.35	90.423	8.863	NA	2.7	3.7	210
07/12/2023 03:30	1	0	10.2	92.074	8.983	NA	3	5	201
07/12/2023 03:45	1	0	10.24	92.711	9.127	NA	3.7	5.7	204
07/12/2023 04:00	1	0	10.16	93.956	9.24	NA	3.7	5.7	203
07/12/2023 04:15	6	0	10.18	94.716	9.381	NA	3.3	5.7	210
07/12/2023 04:30	13	0	10.16	93.408	9.153	NA	3.7	6.3	211
07/12/2023 04:45	16	0	10.2	93.466	9.205	NA	3.7	5.3	203
07/12/2023 05:00	18	0	10.37	92.953	9.294	NA	3.7	5.3	208
07/12/2023 05:15	24	0	10.2	94.754	9.409	NA	3	5.7	190
07/12/2023 05:30	36	0	10.09	94.694	9.293	NA	3.7	6.3	199
07/12/2023 05:45	29	0	10.2	95.229	9.483	NA	4.3	6.3	197
07/12/2023 06:00	56	0	10.42	95.056	9.669	NA	3.7	6.3	210
07/12/2023 06:15	57	0	10.59	94.456	9.746	NA	4.3	7	206
07/12/2023 06:30	26	0.2	10.27	96.567	9.755	NA	4.3	7.7	210
07/12/2023 06:45	82	0	10.55	95.164	9.815	NA	4.3	7	218
07/12/2023 07:00	81	0.2	10.57	95.999	9.966	NA	5	7.3	231
07/12/2023 07:15	46	0	10.63	95.43	9.942	NA	5.7	8	229
07/12/2023 07:30	38	0	10.65	96.081	10.065	NA	5	8	229
07/12/2023 07:45	131	0	10.74	95.825	10.11	NA	5	7.3	224
07/12/2023 08:00	196	0	11.12	94.285	10.252	NA	3.7	6.7	203
07/12/2023 08:15	79	0.2	11.02	94.676	10.207	NA	4.7	7.3	215
07/12/2023 08:30	124	0.4	10.95	95.985	10.349	NA	4.7	8.3	235
07/12/2023 08:45	137	0.2	10.8	95.903	10.187	NA	3.7	9	217
07/12/2023 09:00	264	0.2	11.34	94.203	10.452	NA	4.7	8.3	196
07/12/2023 09:15	222	0	11.4	93.417	10.391	NA	5	8.7	191
07/12/2023 09:30	479	0	12.63	91.742	11.331	NA	5	7.7	217
07/12/2023 09:45	112	0	11.57	93.791	10.621	NA	6.3	9	232
07/12/2023 10:00	217	0	11.53	91.466	10.202	NA	5.7	9.4	232
07/12/2023 10:15	107	0.4	11.38	94.089	10.477	NA	5.3	10	234

07/12/2023 10:30	212	1	11.32	92.94	10.229	NA	3.3	7.7	215
07/12/2023 10:45	188	0	12.26	89.044	10.521	NA	3	4.3	207
07/12/2023 11:00	793	0.2	11.81	92.706	10.681	NA	3	6.3	217
07/12/2023 11:15	144	0	12.54	89.755	10.916	NA	4.3	7.3	259
07/12/2023 11:30	181	0.2	12	89.337	10.316	NA	5.7	8.3	237
07/12/2023 11:45	437	0	12.45	86.92	10.349	NA	6.3	10	217
07/12/2023 12:00	419	0	12.41	86.622	10.256	NA	7	10	221
07/12/2023 12:15	351	0	12.24	90.455	10.736	NA	5.7	9	228
07/12/2023 12:30	428	0	12.05	87.781	10.095	NA	5.7	8.3	229
07/12/2023 12:45	413	0	13.18	85.295	10.783	NA	5.3	10	235
07/12/2023 13:00	203	0	12.54	86.908	10.432	NA	6.3	10.7	239
07/12/2023 13:15	318	0	12.52	85.203	10.114	NA	7	10.7	237
07/12/2023 13:30	202	0	12.54	85.148	10.125	NA	6.7	10.7	234
07/12/2023 13:45	102	0	12.15	87.955	10.231	NA	5.7	10.4	232
07/12/2023 14:00	252	0	11.81	93.429	10.797	NA	5	8.7	237
07/12/2023 14:15	203	0	12.48	89.764	10.854	NA	5.3	9.7	241
07/12/2023 14:30	594	0	13.05	88.197	11.161	NA	5.7	8.7	241
07/12/2023 14:45	196	0	13.63	83.758	10.952	NA	7.3	10.7	238
07/12/2023 15:00	304	0	13.03	84.221	10.445	NA	7.3	10.4	238
07/12/2023 15:15	607	0	13.29	84.784	10.798	NA	6.3	9.7	232
07/12/2023 15:30	361	0	13.23	87.318	11.179	NA	5.3	8.3	248
07/12/2023 15:45	58	0	12.86	84.004	10.239	NA	5.7	10	239
07/12/2023 16:00	259	0	12.93	87.018	10.831	NA	5.7	9	253
07/12/2023 16:15	104	0	12.86	86.226	10.63	NA	6	9.7	244
07/12/2023 16:30	162	0	12.95	86.078	10.689	NA	6.7	10	253
07/12/2023 16:45	116	0	12.41	88.634	10.6	NA	5.7	9.4	244
07/12/2023 17:00	71	0	12.45	88.524	10.624	NA	6	9.4	241
07/12/2023 17:15	118	0	12.63	90.419	11.112	NA	5.3	8.3	237
07/12/2023 17:30	77	0	12.63	87.704	10.653	NA	6	9.7	248
07/12/2023 17:45	121	0	12.84	88.263	10.96	NA	5	7.3	244
07/12/2023 18:00	46	0.4	12.37	91.717	11.072	NA	5	7.3	238
07/12/2023 18:15	134	0	12.88	88.586	11.058	NA	6.3	12	244
07/12/2023 18:30	103	0	12.78	88.316	10.906	NA	7	10.4	235
07/12/2023 18:45	52	0	12.5	89.039	10.753	NA	6.3	10.7	241
07/12/2023 19:00	34	0	12.24	89.288	10.541	NA	6	9.7	239
07/12/2023 19:15	21	0	12.13	89.595	10.487	NA	6	8.3	238
07/12/2023 19:30	12	0	12	90.463	10.504	NA	6.3	9.4	238
07/12/2023 19:45	16	0	11.9	90.637	10.427	NA	6	9.7	237
07/12/2023 20:00	4	0	11.81	90.712	10.354	NA	5.7	9	238
07/12/2023 20:15	7	0	11.64	91.101	10.248	NA	5.7	10	237
07/12/2023 20:30	3	0	11.53	92.2	10.322	NA	6	8.7	232
07/12/2023 20:45	1	0	11.4	93.37	10.383	NA	6.3	10	234
07/12/2023 21:00	1	0	11.3	93.729	10.334	NA	5.3	8.3	239
07/12/2023 21:15	1	0	11.19	94.31	10.32	NA	4.7	7.7	245
07/12/2023 21:30	1	0	11.12	95.569	10.455	NA	4.7	6.7	249
07/12/2023 21:45	1	0	11.04	95.81	10.407	NA	4.7	7.3	242
07/12/2023 22:00	1	0	11	96.68	10.5	NA	4.3	7.3	242
07/12/2023 22:15	1	0	10.93	97.115	10.503	NA	4.7	8	245
07/12/2023 22:30	1	0	10.93	96.672	10.434	NA	4.3	7.3	238
07/12/2023 22:45	1	0	10.87	96.786	10.388	NA	4.7	7.3	246
07/12/2023 23:00	1	0	10.85	96.718	10.356	NA	4.7	8	256

07/12/2023 23:15	1	0	10.76	97.243	10.352	NA	4.7	7	248
07/12/2023 23:30	1	0	10.65	97.514	10.286	NA	5	8	244
07/12/2023 23:45	1	0	10.61	97.682	10.269	NA	4.7	7.7	248
07/13/23 00:00:00	1	0	10.55	98.044	10.26	NA	4.7	7	242
07/13/23 00:15:00	1	0	10.55	98.502	10.33	NA	4.7	7.3	239
07/13/23 00:30:00	1	0	10.52	98.251	10.27	NA	4.7	7	253
07/13/23 00:45:00	1	0	10.46	97.986	10.166	NA	5	7	246
07/13/23 01:00:00	1	0	10.46	97.432	10.081	NA	5	7.7	248
07/13/23 01:15:00	1	0	10.33	97.107	9.902	NA	4.7	7	241
07/13/23 01:30:00	1	0	10.31	97.897	10.002	NA	4	6	246
07/13/23 01:45:00	1	0	10.29	98.302	10.042	NA	4.3	6.3	246
07/13/23 02:00:00	1	0	10.03	97.505	9.664	NA	5	8	234
07/13/23 02:15:00	1	0	9.794	96.895	9.335	NA	5	7	239
07/13/23 02:30:00	1	0	9.73	97.304	9.333	NA	4.3	7	245
07/13/23 02:45:00	1	0	9.537	97.629	9.19	NA	4.7	8	245
07/13/23 03:00:00	1	0	9.494	97.807	9.174	NA	4.7	6.7	249
07/13/23 03:15:00	1	0	9.451	98.117	9.178	NA	4.3	6.3	245
07/13/23 03:30:00	1	0	9.408	97.861	9.097	NA	3.7	5.3	245
07/13/23 03:45:00	2	0	9.322	97.464	8.951	NA	4	6	242
07/13/23 04:00:00	7	0	8.979	97.299	8.583	NA	4	5.7	235
07/13/23 04:15:00	16	0	8.593	96.91	8.139	NA	4	6	224
07/13/23 04:30:00	19	0	8.743	96.139	8.171	NA	3.7	6	221
07/13/23 04:45:00	33	0	8.979	95.439	8.298	NA	4	6.3	218
07/13/23 05:00:00	51	0	9.129	94.937	8.37	NA	3.7	6	220
07/13/23 05:15:00	58	0	9.322	93.477	8.333	NA	4	6.3	231
07/13/23 05:30:00	93	0	9.258	93.783	8.318	NA	3.3	5.3	232
07/13/23 05:45:00	68	0	9.279	93.037	8.221	NA	4.3	7.7	239
07/13/23 06:00:00	166	0	9.429	91.704	8.158	NA	4	7	234
07/13/23 06:15:00	186	0.2	9.73	88.121	7.868	NA	4	7.3	246
07/13/23 06:30:00	139	0	9.537	90.591	8.084	NA	5	7	242
07/13/23 06:45:00	187	0	9.301	92.168	8.104	NA	5.3	8	238
07/13/23 07:00:00	112	0	9.193	96.437	8.666	NA	5	7.7	238
07/13/23 07:15:00	91	0	8.979	96.846	8.514	NA	4.7	6.3	249
07/13/23 07:30:00	254	0	9.301	96.292	8.75	NA	4	6.3	245
07/13/23 07:45:00	481	0	9.987	91.406	8.662	NA	5.3	10.4	242
07/13/23 08:00:00	222	0	10.31	88.359	8.479	NA	6	9.4	234
07/13/23 08:15:00	233	0	10.78	86.494	8.629	NA	5.3	7.7	244
07/13/23 08:30:00	413	0	11.34	83.658	8.684	NA	5	8	255
07/13/23 08:45:00	689	0	10.59	84.443	8.086	NA	5.7	9.4	246
07/13/23 09:00:00	799	0	11.72	79.619	8.331	NA	6	10	251
07/13/23 09:15:00	786	0	11.98	77.13	8.113	NA	6.3	11.4	244
07/13/23 09:30:00	299	0	11.68	78.566	8.093	NA	7	11.7	242
07/13/23 09:45:00	952	0	11.96	81.415	8.891	NA	7.3	10.7	241
07/13/23 10:00:00	798	0	12.03	79.231	8.551	NA	7	11.7	245
07/13/23 10:15:00	787	0	12.39	77.029	8.489	NA	7.3	10	235
07/13/23 10:30:00	736	0	12.52	75.628	8.343	NA	7	11.4	237
07/13/23 10:45:00	746	0	12.71	73.442	8.098	NA	7	10.4	229
07/13/23 11:00:00	453	0	12.86	76.246	8.796	NA	6	9	241
07/13/23 11:15:00	369	0	12.75	73.823	8.215	NA	5.3	8.3	244
07/13/23 11:30:00	323	0	13.2	72.444	8.372	NA	5.3	8.3	245
07/13/23 11:45:00	1131	0	14.15	69.52	8.67	NA	5	8.7	245

07/13/23 12:00:00	909	0	14.02	63.925	7.313	NA	6.7	10.4	232
07/13/23 12:15:00	512	0	13.72	68.161	7.968	NA	6.3	10	229
07/13/23 12:30:00	943	0	13.74	65.344	7.37	NA	7	10.7	234
07/13/23 12:45:00	403	0	14.38	65.908	8.108	NA	6.7	10	238
07/13/23 13:00:00	218	0	14	66.323	7.833	NA	6.3	10.7	237
07/13/23 13:15:00	422	0	14.36	66.154	8.143	NA	6.7	9.4	232
07/13/23 13:30:00	283	0	14.21	64.965	7.733	NA	7	10.7	234
07/13/23 13:45:00	319	0	13.83	68.783	8.205	NA	6.7	9.4	234
07/13/23 14:00:00	316	0	14.3	66.947	8.257	NA	6	10.7	222
07/13/23 14:15:00	874	0	15.78	62.895	8.741	NA	6.3	10	228
07/13/23 14:30:00	799	0	14.68	66.082	8.433	NA	6.7	10	221
07/13/23 14:45:00	248	0	14.77	64.581	8.176	NA	6.7	10.7	227
07/13/23 15:00:00	263	0	14.32	64.639	7.761	NA	6	9.7	229
07/13/23 15:15:00	219	0	14.6	61.44	7.282	NA	6	9.4	235
07/13/23 15:30:00	809	0	14.68	63.601	7.87	NA	5	10.7	235
07/13/23 15:45:00	157	0	15.26	64.627	8.655	NA	6	9.7	231
07/13/23 16:00:00	152	0	15.26	61.787	7.992	NA	6	9	228
07/13/23 16:15:00	617	0	15.13	61.389	7.776	NA	6.3	10.4	235
07/13/23 16:30:00	248	0	14.41	63.02	7.471	NA	6	10.4	235
07/13/23 16:45:00	186	0	14.15	64.14	7.485	NA	5.7	9	244
07/13/23 17:00:00	469	0	14.15	66.091	7.924	NA	5.3	9	220
07/13/23 17:15:00	442	0	14.23	64.407	7.627	NA	5	8	232
07/13/23 17:30:00	346	0	14.94	63.954	8.195	NA	4.7	8	238
07/13/23 17:45:00	197	0	14.26	64.584	7.688	NA	5	7	245
07/13/23 18:00:00	271	0	14.36	65.005	7.885	NA	4.7	7.3	238
07/13/23 18:15:00	234	0	14.04	66.174	7.841	NA	5	7	248
07/13/23 18:30:00	196	0	13.93	66.712	7.857	NA	4	5.7	237
07/13/23 18:45:00	163	0	13.7	67.472	7.799	NA	4.3	7.3	237
07/13/23 19:00:00	132	0	13.63	68.608	7.982	NA	4.3	6	238
07/13/23 19:15:00	81	0	12.84	73.364	8.206	NA	3.7	5.3	239
07/13/23 19:30:00	59	0	12.3	74.783	7.97	NA	4	5.7	221
07/13/23 19:45:00	46	0	12.13	75.29	7.903	NA	5	7.3	225
07/13/23 20:00:00	33	0	11.47	78.027	7.783	NA	4.7	7	215
07/13/23 20:15:00	19	0	10.91	80.896	7.77	NA	3.7	6.3	208
07/13/23 20:30:00	7	0	10.39	83.098	7.66	NA	3.3	5.3	200
07/13/23 20:45:00	2	0	10.12	86.288	7.94	NA	3	4.7	186
07/13/23 21:00:00	1	0	10.18	86.45	8.031	NA	3.7	5	182
07/13/23 21:15:00	1	0	9.944	87.004	7.892	NA	4	5.3	186
07/13/23 21:30:00	1	0	9.944	87.359	7.952	NA	3.7	5	187
07/13/23 21:45:00	1	0	9.815	88.167	7.961	NA	4	6	184
07/13/23 22:00:00	1	0	9.987	86.445	7.84	NA	3.7	5	184
07/13/23 22:15:00	1	0	8.614	91.099	7.253	NA	2.3	3.3	162
07/13/23 22:30:00	1	0	10.2	87.108	8.163	NA	3.3	4.7	180
07/13/23 22:45:00	1	0	10.29	87.451	8.306	NA	3.3	5	180
07/13/23 23:00:00	1	0	10.12	90.216	8.596	NA	3	4.3	173
07/13/23 23:15:00	1	0	9.987	92.369	8.817	NA	2.7	4	168
07/13/23 23:30:00	1	0	10.65	91.769	9.38	NA	2.3	3.7	159
07/13/23 23:45:00	1	0	11.08	92.099	9.859	NA	2	3	168
07/14/23 00:00:00	1	0	11.1	91.994	9.863	NA	1.7	3	173
07/14/23 00:15:00	1	0	11.57	90.559	10.095	NA	3	5.3	177
07/14/23 00:30:00	1	0	11.55	91.746	10.269	NA	4	6	168

07/14/23 00:45:00	1	0	11.62	91.695	10.324	NA	1.7	3.3	182
07/14/23 01:00:00	1	0	11.51	93.051	10.438	NA	3	5.7	177
07/14/23 01:15:00	1	0	11.45	94.131	10.547	NA	3	4.7	180
07/14/23 01:30:00	1	0	11.45	94.209	10.56	NA	2.3	4	179
07/14/23 01:45:00	1	0	11.47	94.743	10.666	NA	2.7	4.3	191
07/14/23 02:00:00	1	0	11.42	95.334	10.717	NA	3	5.7	183
07/14/23 02:15:00	1	0	11.6	94.253	10.716	NA	3.3	5.3	193
07/14/23 02:30:00	1	0	11.49	93.449	10.481	NA	4	6.7	193
07/14/23 02:45:00	1	0	11.45	92.605	10.302	NA	3.7	5.3	169
07/14/23 03:00:00	1	0	11.23	93.156	10.178	NA	3	5.3	168
07/14/23 03:15:00	1	0	11.42	93.225	10.381	NA	2.7	5	169
07/14/23 03:30:00	1	0	11.51	92.882	10.411	NA	2.3	4.3	172
07/14/23 03:45:00	2	0	11.47	93.266	10.43	NA	2	3.7	166
07/14/23 04:00:00	7	0	11.21	93.591	10.227	NA	1.7	3.3	144
07/14/23 04:15:00	11	0	11.3	94.662	10.483	NA	2.7	5	153
07/14/23 04:30:00	18	0	11.51	94.45	10.662	NA	2.3	4	151
07/14/23 04:45:00	21	0	11.62	93.993	10.696	NA	2.7	4	153
07/14/23 05:00:00	37	0	11.64	93.974	10.714	NA	3	5	139
07/14/23 05:15:00	51	0	11.83	92.601	10.685	NA	3.7	5.3	144
07/14/23 05:30:00	111	0	11.92	93.008	10.836	NA	3.7	5.7	138
07/14/23 05:45:00	56	0	11.9	93.32	10.865	NA	3.7	6	132
07/14/23 06:00:00	57	0	11.68	94.255	10.802	NA	3.3	5	132
07/14/23 06:15:00	41	0	11.55	94.441	10.703	NA	3.3	5.3	130
07/14/23 06:30:00	39	0	11.51	94.543	10.677	NA	3.3	5.3	131
07/14/23 06:45:00	49	0	11.53	94.35	10.668	NA	3.3	5	137
07/14/23 07:00:00	57	0	11.57	94.447	10.726	NA	3.3	5	141
07/14/23 07:15:00	67	0	11.7	94.803	10.91	NA	3.3	5	135
07/14/23 07:30:00	56	0	11.68	94.377	10.821	NA	3.3	5.3	132
07/14/23 07:45:00	82	0	11.79	94.104	10.884	NA	3.7	6	134
07/14/23 08:00:00	53	0	12.13	92.918	11.034	NA	3.3	5	138
07/14/23 08:15:00	127	0	12.41	91.591	11.094	NA	3.7	5.3	125
07/14/23 08:30:00	188	0	12.63	90.771	11.171	NA	4	6	134
07/14/23 08:45:00	328	0	13.12	89.398	11.428	NA	4.7	6.7	137
07/14/23 09:00:00	266	0	13.46	89.197	11.733	NA	4.7	7.3	127
07/14/23 09:15:00	263	0	13.25	87.469	11.226	NA	4.7	6.7	128
07/14/23 09:30:00	464	0	14.32	85.081	11.862	NA	5	7.3	122
07/14/23 09:45:00	533	0	14.81	81.518	11.696	NA	6	9.4	139
07/14/23 10:00:00	563	0	14.98	83.369	12.205	NA	5.7	9	138
07/14/23 10:15:00	508	0	15.03	80.905	11.791	NA	6.7	10	137
07/14/23 10:30:00	313	0	14.34	83.079	11.522	NA	6.3	9.4	132
07/14/23 10:45:00	434	0	14.58	84.215	11.959	NA	6	8	125
07/14/23 11:00:00	248	0	14.34	82.594	11.434	NA	5.3	7.7	122
07/14/23 11:15:00	102	0	13.7	86.586	11.516	NA	4	6	120
07/14/23 11:30:00	444	0	14.23	86.879	12.095	NA	5.3	9	121
07/14/23 11:45:00	231	0	15.16	81.753	12.075	NA	6.3	9	120
07/14/23 12:00:00	314	0	14.56	83.496	11.808	NA	6.3	9.4	118
07/14/23 12:15:00	372	0	14.79	83.821	12.098	NA	6	9	120
07/14/23 12:30:00	384	0	15.35	80.076	11.949	NA	6.3	9.4	121
07/14/23 12:45:00	304	0	14.92	81.337	11.767	NA	6.3	9.4	122
07/14/23 13:00:00	148	0	14.08	84.617	11.547	NA	5.7	8	117
07/14/23 13:15:00	298	0	14.83	83.36	12.056	NA	6	9.4	121

07/14/23 13:30:00	138	0	13.96	85.098	11.507	NA	6	9.4	115
07/14/23 13:45:00	372	0	14.19	81.884	11.156	NA	6.3	10.7	118
07/14/23 14:00:00	217	0	14.79	79.968	11.385	NA	8	11.7	120
07/14/23 14:15:00	248	0	14.15	81.891	11.116	NA	7.7	11.4	115
07/14/23 14:30:00	246	0	14.19	82.856	11.335	NA	7.3	10.7	113
07/14/23 14:45:00	167	0	12.63	90.918	11.195	NA	7.7	12.7	113
07/14/23 15:00:00	57	0	12.58	91.174	11.195	NA	7.3	10.7	111
07/14/23 15:15:00	93	0	12.15	93.324	11.121	NA	6.3	10	110
07/14/23 15:30:00	48	0.2	11.96	94.209	11.072	NA	6	10	114
07/14/23 15:45:00	41	0.2	11.83	94.562	11	NA	6.7	11.4	117
07/14/23 16:00:00	47	0.6	11.66	95.375	10.958	NA	6	10	114
07/14/23 16:15:00	32	0.4	11.66	96.027	11.061	NA	6.7	9	107
07/14/23 16:30:00	16	1	11.53	96.451	10.999	NA	7	9	107
07/14/23 16:45:00	47	1	11.57	96.96	11.121	NA	6	11.4	113
07/14/23 17:00:00	104	0.6	11.85	96.519	11.331	NA	5.3	9.4	104
07/14/23 17:15:00	83	0.4	11.94	96.533	11.418	NA	6	7.7	100
07/14/23 17:30:00	162	0.2	12.13	95.811	11.497	NA	5.3	9.4	99
07/14/23 17:45:00	83	0.4	12.07	95.491	11.382	NA	7.7	13.7	114
07/14/23 18:00:00	63	0.6	11.96	95.746	11.316	NA	7.3	12.7	115
07/14/23 18:15:00	54	0.2	11.85	96.521	11.331	NA	7.7	10	113
07/14/23 18:30:00	83	0.8	11.94	95.869	11.314	NA	6.7	12.4	113
07/14/23 18:45:00	72	0.4	12.03	96.214	11.454	NA	8	12.4	114
07/14/23 19:00:00	28	0.4	11.9	96.791	11.416	NA	7.3	10.4	107
07/14/23 19:15:00	67	0.6	11.98	97.156	11.558	NA	6.3	10.4	100
07/14/23 19:30:00	36	0.4	11.92	97.43	11.537	NA	6	9	101
07/14/23 19:45:00	23	0.4	11.81	97.546	11.448	NA	6.3	9.4	103
07/14/23 20:00:00	26	0.8	11.85	97.821	11.533	NA	6.3	8	96
07/14/23 20:15:00	8	0.6	12	98.062	11.72	NA	6.3	8	94
07/14/23 20:30:00	2	0.8	12.35	97.906	12.039	NA	5.7	7.7	104
07/14/23 20:45:00	1	0	12.5	97.673	12.153	NA	7	7.7	101
07/14/23 21:00:00	1	0.2	12.58	98.341	12.342	NA	5	7	125
07/14/23 21:15:00	1	0	12.75	98.877	12.597	NA	3	3.7	134
07/14/23 21:30:00	1	0	13.14	98.584	12.937	NA	3	3.3	113
07/14/23 21:45:00	1	0	13.38	98.131	13.103	NA	3	5	115
07/14/23 22:00:00	1	0	14.21	93.587	13.209	NA	5.3	9.4	158
07/14/23 22:15:00	1	0	14.36	92.198	13.129	NA	7	10.7	155
07/14/23 22:30:00	1	0	14.36	91.801	13.063	NA	7	11	165
07/14/23 22:45:00	1	0	13.85	90.605	12.353	NA	7	10.4	176
07/14/23 23:00:00	1	0	13.72	90.675	12.237	NA	7.7	11.7	182
07/14/23 23:15:00	1	0	13.53	90.991	12.099	NA	7	11	184
07/14/23 23:30:00	1	0	13.66	90.433	12.133	NA	7	11.4	186
07/14/23 23:45:00	1	0	13.33	92.026	12.08	NA	6.3	11	183
07/15/23 00:00:00	1	0	13.1	92.625	11.944	NA	6.7	11	191
07/15/23 00:15:00	1	0	12.84	93.124	11.77	NA	7.3	14.7	190
07/15/23 00:30:00	1	0	12.73	93.101	11.66	NA	8	12	190
07/15/23 00:45:00	1	0	12.88	91.911	11.614	NA	6.7	10	196
07/15/23 01:00:00	1	0	12.63	92.543	11.463	NA	8	12	196
07/15/23 01:15:00	1	0	12.41	93.182	11.354	NA	8	11.7	196
07/15/23 01:30:00	1	0	12.15	94.67	11.337	NA	7	10.7	194
07/15/23 01:45:00	1	0	12.09	94.209	11.2	NA	7.3	12.4	194
07/15/23 02:00:00	1	0	11.81	94.644	10.992	NA	6.3	10.4	194

07/15/23 02:15:00	1	0	11.72	95.036	10.969	NA	6	9.4	187
07/15/23 02:30:00	1	0	11.81	94.662	10.995	NA	6.3	9.4	189
07/15/23 02:45:00	1	0	11.53	97.7	11.193	NA	6.7	10.4	189
07/15/23 03:00:00	1	0.4	11.34	99.554	11.284	NA	5.3	8.3	182
07/15/23 03:15:00	1	0	11.36	99.371	11.278	NA	5	8.3	173
07/15/23 03:30:00	1	0	11.47	98.791	11.296	NA	5.7	8.7	162
07/15/23 03:45:00	1	0.2	11.49	98.305	11.243	NA	5.7	9	155
07/15/23 04:00:00	1	0	11.62	95.496	10.935	NA	6.7	10.7	156
07/15/23 04:15:00	29	0	11.77	93.445	10.757	NA	6	9	172
07/15/23 04:30:00	67	0	11.96	92.149	10.739	NA	5	7.7	170
07/15/23 04:45:00	77	0	11.96	91.96	10.708	NA	5	7.7	163
07/15/23 05:00:00	94	0	12.11	91.481	10.778	NA	4.7	8	158
07/15/23 05:15:00	12	0	11.98	92.107	10.753	NA	4	6.3	146
07/15/23 05:30:00	61	0	12.11	92.076	10.876	NA	4	6.3	144
07/15/23 05:45:00	137	0	12.35	92.113	11.116	NA	4.3	6.7	148
07/15/23 06:00:00	199	0	12.48	91.472	11.138	NA	4.3	6.3	156
07/15/23 06:15:00	161	0	12.69	91.687	11.386	NA	4.7	7.3	162
07/15/23 06:30:00	123	0	12.71	91.449	11.368	NA	5.3	8.3	160
07/15/23 06:45:00	117	0	12.78	91.476	11.436	NA	5.3	8	159
07/15/23 07:00:00	369	0	13.18	89.81	11.561	NA	5.7	8.3	158
07/15/23 07:15:00	184	0	13.05	90.463	11.544	NA	6.3	9.4	159
07/15/23 07:30:00	629	0	13.23	89.191	11.499	NA	7	10.4	163
07/15/23 07:45:00	553	0	13.63	88.904	11.853	NA	7	10	162
07/15/23 08:00:00	112	0	13.4	87.808	11.432	NA	6.7	10.4	165
07/15/23 08:15:00	219	0	13.48	88.624	11.657	NA	6.7	10	166
07/15/23 08:30:00	94	0.6	12.05	97.673	11.703	NA	5.7	8.7	170
07/15/23 08:45:00	437	0.6	12.48	97.656	12.129	NA	5.7	9.4	179
07/15/23 09:00:00	286	0	12.67	96.576	12.152	NA	8	11.7	173
07/15/23 09:15:00	501	0	13.61	88.568	11.774	NA	7	9.7	173
07/15/23 09:30:00	692	0	13.91	90.719	12.436	NA	6.7	10.4	179
07/15/23 09:45:00	879	0	14.66	87.718	12.664	NA	6	11	184
07/15/23 10:00:00	867	0	14.86	81.061	11.653	NA	7	12	175
07/15/23 10:15:00	297	0	15.2	80.882	11.955	NA	7.3	11.7	135
07/15/23 10:30:00	387	0	14.68	83.301	11.898	NA	7.3	11	172
07/15/23 10:45:00	1146	0	15.16	81.424	12.014	NA	6.7	11	179
07/15/23 11:00:00	386	0	15.35	80.818	12.089	NA	5.7	10.7	211
07/15/23 11:15:00	234	0	12.84	90.587	11.352	NA	4.3	10	231
07/15/23 11:30:00	684	0	15.05	79.568	11.56	NA	6	10.4	189
07/15/23 11:45:00	228	0	14.66	80.726	11.402	NA	7.7	11.7	179
07/15/23 12:00:00	237	0	13.91	82.083	10.92	NA	7	12	180
07/15/23 12:15:00	101	0	14.26	82.699	11.369	NA	7	11.4	172
07/15/23 12:30:00	92	0.6	10.8	97.357	10.412	NA	6.7	10.7	170
07/15/23 12:45:00	86	2	10.76	97.881	10.45	NA	4.7	7.3	172
07/15/23 13:00:00	46	2	10.37	99.149	10.257	NA	4	8	176
07/15/23 13:15:00	983	0.4	12.28	98.648	12.089	NA	4.3	7.3	163
07/15/23 13:30:00	863	0.2	14.64	82.106	11.638	NA	7.7	12.7	190
07/15/23 13:45:00	1006	0	15.22	79.93	11.796	NA	7.7	13	177
07/15/23 14:00:00	103	0	13.05	90.249	11.508	NA	7.3	12.4	193
07/15/23 14:15:00	37	1	11.17	98.192	10.904	NA	6	11	183
07/15/23 14:30:00	159	0.8	10.48	99.213	10.373	NA	6	9.4	173
07/15/23 14:45:00	296	0.2	11.68	98.86	11.521	NA	6	9	177

07/15/23 15:00:00	278	0	11.75	98.177	11.481	NA	6.3	11.4	176
07/15/23 15:15:00	89	0.2	11.1	98.291	10.855	NA	7.7	14	170
07/15/23 15:30:00	98	0.2	11.08	97.958	10.783	NA	7.7	12	173
07/15/23 15:45:00	123	0	11	98.52	10.783	NA	6.7	10.7	177
07/15/23 16:00:00	91	0.2	10.97	99.193	10.864	NA	5.7	9.4	183
07/15/23 16:15:00	81	0.2	11.42	98.273	11.174	NA	6.3	10.7	165
07/15/23 16:30:00	73	0.2	11.1	98.595	10.902	NA	7.7	12.4	165
07/15/23 16:45:00	104	0	11.36	98.163	11.093	NA	8	13	168
07/15/23 17:00:00	47	0.2	11.21	98.882	11.053	NA	7.3	10.7	168
07/15/23 17:15:00	67	0	11.34	98.828	11.173	NA	9.4	13.7	168
07/15/23 17:30:00	77	0	11.47	98.456	11.245	NA	9.7	15.4	169
07/15/23 17:45:00	47	0.2	11.27	99.646	11.233	NA	8.7	14	168
07/15/23 18:00:00	27	0.4	11.21	100	11.222	NA	8.7	13	166
07/15/23 18:15:00	22	0.8	11.4	100	11.416	NA	9	13	159
07/15/23 18:30:00	12	1	11.68	100	11.695	NA	8.3	13.4	160
07/15/23 18:45:00	36	1.4	11.83	100	11.845	NA	8.3	13.4	172
07/15/23 19:00:00	34	1	11.94	100	11.953	NA	7.3	13.4	179
07/15/23 19:15:00	28	0.6	11.9	100	11.91	NA	9.7	10.4	182
07/15/23 19:30:00	2	0.2	11.94	100	11.953	NA	5	8.7	186
07/15/23 19:45:00	2	0.2	11.9	100	11.91	NA	5.7	9.7	189
07/15/23 20:00:00	4	0	11.92	100	11.931	NA	7	12.7	187
07/15/23 20:15:00	6	0	11.85	100	11.867	NA	6	11.4	190
07/15/23 20:30:00	1	0.2	11.79	100	11.802	NA	5.7	11.4	196
07/15/23 20:45:00	1	0	11.81	100	11.824	NA	7	10.4	199
07/15/23 21:00:00	1	0	11.85	100	11.867	NA	7.3	11.7	193
07/15/23 21:15:00	1	0	11.81	100	11.824	NA	7.3	11.4	189
07/15/23 21:30:00	1	0	11.85	100	11.867	NA	7	10.7	196
07/15/23 21:45:00	1	0.2	11.87	100	11.888	NA	6.3	10.7	184
07/15/23 22:00:00	1	0.8	11.96	100	11.974	NA	6.7	10.4	196
07/15/23 22:15:00	1	0.2	11.9	100	11.91	NA	8	13	221
07/15/23 22:30:00	1	0	11.68	99.6	11.634	NA	8.3	13	222
07/15/23 22:45:00	1	0	11.49	95.88	10.867	NA	9	13	224
07/15/23 23:00:00	1	0	11.4	97.697	11.064	NA	8.7	12.4	224
07/15/23 23:15:00	1	0	11.27	99.872	11.268	NA	8.7	12.4	227
07/15/23 23:30:00	1	0	11.3	100	11.308	NA	8.7	12.7	228
07/15/23 23:45:00	1	0	11.32	100	11.33	NA	8.3	12.4	242
07/16/23 00:00:00	1	0	11.1	100	11.115	NA	8.3	12	242
07/16/23 00:15:00	1	0	11.12	100	11.137	NA	7.7	11.4	241
07/16/23 00:30:00	1	0	11.17	100	11.179	NA	7	10.7	242
07/16/23 00:45:00	1	0	11.19	100	11.201	NA	7.7	11.4	239
07/16/23 01:00:00	1	0	11.27	100	11.287	NA	7.3	12.7	245
07/16/23 01:15:00	1	0.2	11.23	100	11.244	NA	7.3	13	238
07/16/23 01:30:00	1	0	11.12	100	11.137	NA	7	12	228
07/16/23 01:45:00	1	0	11	100	11.008	NA	6	9	218
07/16/23 02:00:00	1	0	10.95	100	10.965	NA	4.7	8	214
07/16/23 02:15:00	1	0	11.12	97.07	10.689	NA	4.7	8.7	220
07/16/23 02:30:00	1	0.2	11.08	97.446	10.704	NA	3.7	6.3	206
07/16/23 02:45:00	1	0.4	10.91	100	10.922	NA	4.3	8.7	214
07/16/23 03:00:00	1	0.4	11.04	100	11.051	NA	4	6.7	201
07/16/23 03:15:00	1	0.2	11.17	99.22	11.061	NA	4.3	4.7	186
07/16/23 03:30:00	1	0	11.4	98.14	11.132	NA	5.7	10.4	218

07/16/23 03:45:00	1	0	11.4	98.341	11.163	NA	6.3	9.7	222
07/16/23 04:00:00	1	0	11.32	99.142	11.2	NA	6.3	9.4	225
07/16/23 04:15:00	1	0.4	11.32	100	11.33	NA	5.3	10	208
07/16/23 04:30:00	1	0.2	11.15	100	11.158	NA	6	13.7	234
07/16/23 04:45:00	7	0	11.04	100	11.051	NA	7	11.4	229
07/16/23 05:00:00	26	0.2	11.12	100	11.137	NA	6.3	11.7	231
07/16/23 05:15:00	18	0	11	100	11.008	NA	8.3	15.4	229
07/16/23 05:30:00	18	0	11.04	100	11.051	NA	9	15	238
07/16/23 05:45:00	16	0	11.02	100	11.029	NA	9	13.4	232
07/16/23 06:00:00	17	0	10.97	100	10.986	NA	9	13.7	238
07/16/23 06:15:00	37	0	11.02	99.939	11.02	NA	9.4	13	231
07/16/23 06:30:00	41	0	11	97.844	10.68	NA	9	13.4	235
07/16/23 06:45:00	76	0	10.93	97.407	10.548	NA	8	12.7	234
07/16/23 07:00:00	96	0	10.97	97.906	10.668	NA	8.3	12	239
07/16/23 07:15:00	23	0	10.89	98.607	10.689	NA	8	13.4	241
07/16/23 07:30:00	112	0.2	11.1	97.165	10.682	NA	8.7	13.7	237
07/16/23 07:45:00	42	0	10.97	96.812	10.499	NA	9	14.7	242
07/16/23 08:00:00	72	0	11.23	94.775	10.436	NA	9.7	15	235
07/16/23 08:15:00	13	0	10.93	96.036	10.335	NA	10	16.4	237
07/16/23 08:30:00	48	0	11.08	94.841	10.297	NA	9.4	14.7	238
07/16/23 08:45:00	54	0	11.12	94.314	10.257	NA	9.4	14.4	235
07/16/23 09:00:00	96	0	11.1	94.94	10.334	NA	9.7	16	237
07/16/23 09:15:00	96	0	10.74	96.753	10.254	NA	9.7	13.7	235
07/16/23 09:30:00	159	0	10.95	94.85	10.171	NA	9.7	15.4	238
07/16/23 09:45:00	156	0	10.42	99.911	10.414	NA	9	14.4	235
07/16/23 10:00:00	232	0	10.61	99.706	10.577	NA	9.4	14.7	235
07/16/23 10:15:00	193	0	10.97	96.892	10.511	NA	9	13	232
07/16/23 10:30:00	87	0.2	10.76	98.366	10.524	NA	8.3	12.7	237
07/16/23 10:45:00	217	0.2	10.18	99.542	10.123	NA	10	15.7	238
07/16/23 11:00:00	372	0.2	10.97	99.989	10.985	NA	9.4	13.4	239
07/16/23 11:15:00	512	0	11.64	95.688	10.986	NA	1.3	11.4	238
07/16/23 11:30:00	59	0.2	10.63	95.239	9.912	NA	0.7	8.3	237
07/16/23 11:45:00	99	1.6	9.923	100	9.934	NA	0.7	7.7	251
07/16/23 12:00:00	344	0	10.59	99.785	10.567	NA	0	1.7	242
07/16/23 12:15:00	306	0.2	10.48	100	10.492	NA	0	3.3	242
07/16/23 12:30:00	621	0	10.76	99.568	10.706	NA	0.3	5	245
07/16/23 12:45:00	131	0	11.06	96.808	10.584	NA	0.3	3.7	238
07/16/23 13:00:00	333	0	11.92	91.891	10.654	NA	0.3	6.3	232
07/16/23 13:15:00	328	0	11.98	88.989	10.237	NA	0.7	4.3	231
07/16/23 13:30:00	248	0	11.51	93.285	10.476	NA	0.7	3.7	231
07/16/23 13:45:00	199	0	11.92	91.328	10.562	NA	0.3	8.7	239
07/16/23 14:00:00	239	0	12.07	87.947	10.145	NA	0	3.3	244
07/16/23 14:15:00	666	0	13.33	81.987	10.336	NA	0	2	242
07/16/23 14:30:00	389	0	13.5	79.217	9.99	NA	0	0	235
07/16/23 14:45:00	928	0	13.89	77.128	9.966	NA	0	0.3	235
07/16/23 15:00:00	176	0	13.2	79.385	9.729	NA	0	8.7	228
07/16/23 15:15:00	771	0	13.53	78.868	9.944	NA	0	0	238
07/16/23 15:30:00	921	0	13.25	81.941	10.244	NA	0	2.7	227
07/16/23 15:45:00	156	0	12.78	84.125	10.176	NA	0	0	225
07/16/23 16:00:00	223	0	12.82	86.256	10.593	NA	0	4.3	218
07/16/23 16:15:00	192	0	11.9	90.417	10.39	NA	0	2	210

07/16/23 16:30:00	122	0	11.85	88.069	9.954	NA	0	1.3	213
07/16/23 16:45:00	38	0	11.7	89.329	10.018	NA	0	3.7	218
07/16/23 17:00:00	126	0	11.64	90.362	10.127	NA	0	3	220
07/16/23 17:15:00	92	0	11.9	87.121	9.835	NA	1.7	11.7	231
07/16/23 17:30:00	93	0	11.83	86.311	9.632	NA	1.7	6.3	234
07/16/23 17:45:00	98	0	12.05	87.16	9.989	NA	2	5.7	227
07/16/23 18:00:00	124	0	11.72	87.443	9.721	NA	2.3	8.7	225
07/16/23 18:15:00	78	0	11.27	89.229	9.578	NA	2	7	213
07/16/23 18:30:00	147	0.2	10.61	96.135	10.03	NA	1.3	20.4	214
07/16/23 18:45:00	166	0	11.23	91.955	9.984	NA	0.3	5	218
07/16/23 19:00:00	117	0	11.3	91.655	9.999	NA	0	0	214
07/16/23 19:15:00	68	0	11.23	91.054	9.837	NA	2	18.7	218
07/16/23 19:30:00	46	0	11.04	89.897	9.456	NA	3	43.4	224
07/16/23 19:45:00	27	0	10.85	91.086	9.46	NA	2	11	218
07/16/23 20:00:00	16	0	10.57	92.012	9.334	NA	1.7	8.3	215
07/16/23 20:15:00	8	0	10.48	93.791	9.534	NA	0.3	6	213
07/16/23 20:30:00	2	0	10.5	93.155	9.454	NA	0	0.3	220
07/16/23 20:45:00	1	0.2	10.27	95.943	9.658	NA	0	4	222
07/16/23 21:00:00	1	0.2	9.794	98.228	9.538	NA	0	2	245
07/16/23 21:15:00	1	0	9.687	97.417	9.308	NA	0	0	249
07/16/23 21:30:00	1	0	9.579	98.025	9.293	NA	0	3	249
07/16/23 21:45:00	1	0	9.601	99.203	9.492	NA	0	0	249
07/16/23 22:00:00	1	0	9.579	100	9.59	NA	0	4	245
07/16/23 22:15:00	1	0.2	9.537	100	9.547	NA	0.3	5.3	245
07/16/23 22:30:00	1	0	9.537	99.982	9.544	NA	1	6.3	235
07/16/23 22:45:00	1	0	9.472	97.523	9.11	NA	1.3	6.7	235
07/16/23 23:00:00	1	0	9.408	95.782	8.779	NA	1.7	4.3	231
07/16/23 23:15:00	1	0	9.301	95.933	8.695	NA	1.7	5.3	238
07/16/23 23:30:00	1	0	9.15	96.419	8.62	NA	2	5.7	255
07/16/23 23:45:00	1	0	9.065	96.954	8.616	NA	2	8.7	237
07/17/23 00:00:00	1	0	9	97.4	8.62	NA	1.3	6	231
07/17/23 00:15:00	1	0	9.108	96.429	8.579	NA	1	4.7	237
07/17/23 00:30:00	1	0	9.108	96.309	8.56	NA	0.7	2.7	231
07/17/23 00:45:00	1	0	9	95.656	8.353	NA	0.3	3.3	234
07/17/23 01:00:00	1	0	8.893	95.142	8.167	NA	0.3	2.7	217
07/17/23 01:15:00	1	0	8.893	95.311	8.193	NA	0.3	2	204
07/17/23 01:30:00	1	0	8.807	95.348	8.113	NA	1	8.7	220
07/17/23 01:45:00	1	0	8.7	94.488	7.873	NA	2	7.3	207
07/17/23 02:00:00	1	0	8.55	95.322	7.853	NA	2.3	21	231
07/17/23 02:15:00	1	0	8.722	95.848	8.105	NA	1	3.3	207
07/17/23 02:30:00	1	0	8.85	95.096	8.117	NA	0.7	3	225
07/17/23 02:45:00	1	0	9.301	93.278	8.281	NA	1	4.3	211
07/17/23 03:00:00	1	0	9.193	93.948	8.28	NA	0.7	2.7	215
07/17/23 03:15:00	1	0	9.301	94.131	8.415	NA	0.3	3.3	220
07/17/23 03:30:00	1	0	9.086	96.213	8.524	NA	0.3	3.7	244
07/17/23 03:45:00	1	0.2	8.915	98.053	8.633	NA	0.3	2.7	260
07/17/23 04:00:00	1	0	9.129	97.957	8.833	NA	0.3	5.3	255
07/17/23 04:15:00	3	0	9.043	98.553	8.837	NA	0.3	4	245
07/17/23 04:30:00	4	0.2	9.172	98.662	8.982	NA	2.3	12.4	244
07/17/23 04:45:00	12	0	9.15	98.494	8.935	NA	2	6	231
07/17/23 05:00:00	23	0	9.279	97.203	8.868	NA	4.7	25.4	241

07/17/23 05:15:00	88	0	9.322	96.909	8.866	NA	3	13	256
07/17/23 05:30:00	98	0	9.408	94.969	8.652	NA	4.3	8.3	244
07/17/23 05:45:00	66	0	9.472	94.542	8.65	NA	1	7.7	239
07/17/23 06:00:00	101	0	9.408	96.338	8.864	NA	0.3	13.4	238
07/17/23 06:15:00	158	0	9.537	96.245	8.978	NA	1	6	248
07/17/23 06:30:00	53	0	9.537	96.837	9.069	NA	0.7	3.3	241
07/17/23 06:45:00	106	0	9.579	95.962	8.977	NA	0.7	3.7	235
07/17/23 07:00:00	217	0	9.644	95.549	8.977	NA	1	4.3	248
07/17/23 07:15:00	134	0	9.944	92.863	8.854	NA	0.3	4.3	241
07/17/23 07:30:00	241	0	10.01	92.789	8.906	NA	0.7	6	239
07/17/23 07:45:00	101	0	10.5	91.902	9.253	NA	2.7	7.3	241
07/17/23 08:00:00	206	0	10.76	89.046	9.039	NA	3	7.7	238
07/17/23 08:15:00	231	0	10.91	89.677	9.292	NA	5.3	22	237
07/17/23 08:30:00	372	0.2	11.55	87.242	9.517	NA	6	10.7	242
07/17/23 08:45:00	214	0	11.19	88.592	9.386	NA	6.3	9.7	241
07/17/23 09:00:00	244	0	11.53	83.79	8.897	NA	6.3	9.7	239
07/17/23 09:15:00	156	0	11.3	85.409	8.949	NA	6.7	10.7	255
07/17/23 09:30:00	739	0	11.57	86.94	9.487	NA	6.3	9.4	262
07/17/23 09:45:00	544	0	12.93	76.67	8.941	NA	6.7	9.4	245
07/17/23 10:00:00	136	0	11.83	81.721	8.82	NA	6.7	9.4	244
07/17/23 10:15:00	347	0	11.87	84.157	9.298	NA	5.7	9	249
07/17/23 10:30:00	916	0	12.95	78.685	9.346	NA	6.3	10.4	239
07/17/23 10:45:00	1041	0	12.13	76.901	8.215	NA	7.3	12.4	246
07/17/23 11:00:00	389	0	13.29	76.172	9.197	NA	8.3	11.7	239
07/17/23 11:15:00	982	0	12.75	77.121	8.861	NA	7.3	11.7	241
07/17/23 11:30:00	1027	0	13.38	73.506	8.752	NA	8.3	12	251
07/17/23 11:45:00	1101	0	13.42	71.02	8.285	NA	8	11.4	256
07/17/23 12:00:00	212	0	12.93	74.327	8.481	NA	7.7	11.7	249
07/17/23 12:15:00	1041	0	14.17	71.081	9.019	NA	7.3	11.7	246
07/17/23 12:30:00	1054	0	13.7	69.258	8.183	NA	8	11	235
07/17/23 12:45:00	1251	0	14.02	70.147	8.679	NA	7.3	9.7	245
07/17/23 13:00:00	413	0	13.44	68.147	7.699	NA	7.3	13.7	255
07/17/23 13:15:00	333	0	13.12	71.928	8.184	NA	7.3	12	255
07/17/23 13:30:00	419	0	12.99	70.262	7.716	NA	7.3	11.7	258
07/17/23 13:45:00	388	0	13.23	69.543	7.791	NA	8	12.7	256
07/17/23 14:00:00	369	0	13.2	70.065	7.88	NA	7.3	12	265
07/17/23 14:15:00	397	0	13.68	69.905	8.299	NA	7.3	10.4	258
07/17/23 14:30:00	781	0	14.08	65.536	7.739	NA	7	11.7	245
07/17/23 14:45:00	427	0	13.2	68.54	7.557	NA	7.3	11.4	249
07/17/23 15:00:00	316	0	13.03	73.62	8.444	NA	7	10.7	253
07/17/23 15:15:00	227	0	12.84	75.16	8.563	NA	7	10	255
07/17/23 15:30:00	284	0	12.8	75.892	8.665	NA	6.3	9.7	246
07/17/23 15:45:00	207	0	12.43	77.407	8.603	NA	6.7	9.7	259
07/17/23 16:00:00	206	0	12.03	84.009	9.419	NA	6.3	9.4	263
07/17/23 16:15:00	137	0	12.15	81.198	9.04	NA	6	9	260
07/17/23 16:30:00	139	0	12.43	79.811	9.056	NA	6.3	9	252
07/17/23 16:45:00	189	0	12.5	79.033	8.973	NA	6.3	9.7	251
07/17/23 17:00:00	149	0	12.45	78.488	8.829	NA	7	11	238
07/17/23 17:15:00	87	0	12.2	78.228	8.53	NA	7.3	11	239
07/17/23 17:30:00	134	0	12.39	78.964	8.856	NA	5.7	8.7	238
07/17/23 17:45:00	313	0	13.27	73.487	8.645	NA	7	11.7	241

07/17/23 18:00:00	313	0	12.75	74.839	8.417	NA	5.3	10.7	249
07/17/23 18:15:00	67	0	12.43	77.508	8.623	NA	0.3	3.7	242
07/17/23 18:30:00	81	0	12.54	77.153	8.659	NA	0	1.3	238
07/17/23 18:45:00	162	0	12.67	78.634	9.066	NA	0	0.3	235
07/17/23 19:00:00	131	0	12.41	78.776	8.842	NA	0	0.3	251
07/17/23 19:15:00	86	0	12.05	80.214	8.754	NA	0	0	248
07/17/23 19:30:00	88	0	11.81	80.531	8.583	NA	0	0	245
07/17/23 19:45:00	43	0	11.19	83.574	8.522	NA	0	0	237
07/17/23 20:00:00	18	0	10.55	86.426	8.385	NA	0	0	237
07/17/23 20:15:00	9	0	10.16	87.918	8.257	NA	0	0	231
07/17/23 20:30:00	6	0	9.708	89.2	8.026	NA	0	0	228
07/17/23 20:45:00	2	0	9.687	89.265	8.016	NA	0	0.3	228
07/17/23 21:00:00	1	0	9.687	89.337	8.027	NA	0	0	222
07/17/23 21:15:00	1	0	9.579	90.085	8.044	NA	0	0.3	227
07/17/23 21:30:00	1	0	9.451	90.932	8.054	NA	1.7	6	222
07/17/23 21:45:00	1	0	9.365	91.447	8.053	NA	1	5.3	214
07/17/23 22:00:00	1	0	9.579	91.278	8.238	NA	0.7	6.7	222
07/17/23 22:15:00	1	0	9.494	91.128	8.129	NA	0	0	228
07/17/23 22:30:00	1	0	9.429	90.932	8.033	NA	0	4	231
07/17/23 22:45:00	1	0	9.215	91.594	7.927	NA	0	0	225
07/17/23 23:00:00	1	0	9	92.836	7.913	NA	0	0	215
07/17/23 23:15:00	1	0	8.443	94.282	7.585	NA	0	0	194
07/17/23 23:30:00	1	0	7.392	97.418	7.016	NA	0	0	175
07/17/23 23:45:00	1	0	8.25	95.088	7.518	NA	0	2.3	190
07/18/23 00:00:00	1	0	8.893	92.676	7.781	NA	0	0	197
07/18/23 00:15:00	1	0	8.786	92.413	7.633	NA	0	0	200
07/18/23 00:30:00	1	0	8.893	92.28	7.718	NA	0	0	196
07/18/23 00:45:00	1	0	9.022	92.41	7.866	NA	0	0.7	201
07/18/23 01:00:00	1	0	9.215	91.453	7.905	NA	0.7	5.3	211
07/18/23 01:15:00	1	0	8.743	92.992	7.682	NA	0.7	5.3	206
07/18/23 01:30:00	1	0	8.743	93.141	7.705	NA	0.3	4	196
07/18/23 01:45:00	1	0	8.314	94.585	7.504	NA	1.7	4.3	177
07/18/23 02:00:00	1	0	8.378	95.171	7.659	NA	1.3	3	173
07/18/23 02:15:00	1	0	8.443	96.686	7.955	NA	1	6.7	169
07/18/23 02:30:00	1	0	8.657	96.574	8.152	NA	1	5.7	166
07/18/23 02:45:00	1	0	9.129	96.063	8.544	NA	1.3	3.7	172
07/18/23 03:00:00	1	0	8.872	96.837	8.406	NA	1	6	156
07/18/23 03:15:00	1	0	8.915	96.631	8.417	NA	0.7	3.3	141
07/18/23 03:30:00	1	0	9.108	95.142	8.38	NA	1.3	5.3	141
07/18/23 03:45:00	2	0	8.979	95.068	8.241	NA	1.7	2.3	139
07/18/23 04:00:00	2	0	9.043	95.825	8.422	NA	1.7	2.3	146
07/18/23 04:15:00	9	0	8.936	95.583	8.278	NA	2	2.7	145
07/18/23 04:30:00	21	0	8.893	95.554	8.23	NA	2.3	3	151
07/18/23 04:45:00	37	0	9.279	94.968	8.524	NA	2	3	151
07/18/23 05:00:00	42	0	9.558	92.834	8.466	NA	2	2.7	145
07/18/23 05:15:00	66	0	9.515	94.139	8.629	NA	2	3	145
07/18/23 05:30:00	72	0	10.31	92.19	9.108	NA	2.3	3.3	166
07/18/23 05:45:00	72	0	10.57	92.447	9.404	NA	2.7	4	172
07/18/23 06:00:00	83	0	10.82	93.288	9.795	NA	2.7	4.7	169
07/18/23 06:15:00	76	0	11.08	92.322	9.895	NA	3	4.7	175
07/18/23 06:30:00	111	0	11.25	92.111	10.031	NA	2.7	3.7	176

07/18/23 06:45:00	202	0	11.66	92.163	10.443	NA	2.3	3.7	168
07/18/23 07:00:00	141	0	11.81	91.719	10.52	NA	2.3	3.7	180
07/18/23 07:15:00	151	0	12.03	90.181	10.478	NA	2.3	4	187
07/18/23 07:30:00	144	0	12.07	89.668	10.435	NA	2.3	3.7	186
07/18/23 07:45:00	146	0	11.98	90.68	10.519	NA	3	4.3	186
07/18/23 08:00:00	182	0	12.18	90.884	10.744	NA	2.3	3.7	180
07/18/23 08:15:00	164	0	12.2	90.378	10.681	NA	2.3	3.7	186
07/18/23 08:30:00	159	0	11.94	94.255	11.058	NA	3	4.7	186
07/18/23 08:45:00	182	0	11.9	93.133	10.835	NA	3.3	4.7	179
07/18/23 09:00:00	154	0	11.7	92.52	10.544	NA	3.7	5.7	180
07/18/23 09:15:00	171	0	11.75	92.702	10.616	NA	3.3	5.3	177
07/18/23 09:30:00	199	0	11.96	90.999	10.55	NA	3.3	5	186
07/18/23 09:45:00	176	0	12.03	91.887	10.76	NA	3.3	5.3	184
07/18/23 10:00:00	217	0	11.98	91.873	10.715	NA	3.7	6	183
07/18/23 10:15:00	242	0	12.11	90.138	10.556	NA	3.3	5.3	169
07/18/23 10:30:00	234	0	12.37	90.912	10.939	NA	3.3	5	180
07/18/23 10:45:00	239	0	12	89.673	10.372	NA	4	6	184
07/18/23 11:00:00	468	0	12.07	90.657	10.6	NA	3.3	4.7	173
07/18/23 11:15:00	334	0	12.43	90.614	10.954	NA	3.3	5.7	176
07/18/23 11:30:00	263	0	12.35	89.264	10.643	NA	3.7	5.7	187
07/18/23 11:45:00	377	0	12.56	89.104	10.828	NA	3.3	5.7	176
07/18/23 12:00:00	226	0	12.6	85.936	10.326	NA	3	5.3	189
07/18/23 12:15:00	274	0	12.69	87.666	10.71	NA	3.7	5.3	200
07/18/23 12:30:00	264	0	12.41	90.51	10.915	NA	4	6.3	196
07/18/23 12:45:00	186	0	12.33	87.904	10.391	NA	3.3	5	200
07/18/23 13:00:00	129	0	11.94	87.968	10.022	NA	3	4.7	199
07/18/23 13:15:00	98	0.4	11.75	90.138	10.195	NA	2.7	4	187
07/18/23 13:30:00	134	0.4	11.57	92.065	10.342	NA	2.7	4.3	194
07/18/23 13:45:00	142	0.2	11.53	90.538	10.049	NA	3.3	5	186
07/18/23 14:00:00	144	0.4	11.49	91.119	10.103	NA	3	5	187
07/18/23 14:15:00	169	0.4	11.27	91.655	9.978	NA	3.7	5.7	189
07/18/23 14:30:00	199	0.4	11.55	91.302	10.196	NA	3	4.7	189
07/18/23 14:45:00	199	0	11.6	91.145	10.213	NA	3	5	187
07/18/23 15:00:00	228	0.2	11.62	90.239	10.085	NA	2.7	4.3	191
07/18/23 15:15:00	342	0	12.07	90.607	10.591	NA	2.3	3.7	183
07/18/23 15:30:00	231	0	12.15	89.905	10.56	NA	2.3	4	183
07/18/23 15:45:00	46	0.2	11.85	92.088	10.623	NA	1.7	3	215
07/18/23 16:00:00	114	0.4	11.49	94.676	10.677	NA	2.7	4.7	180
07/18/23 16:15:00	242	0.2	11.6	95.572	10.925	NA	3.7	5.7	184
07/18/23 16:30:00	213	0	12.03	91.38	10.677	NA	3	4.7	191
07/18/23 16:45:00	82	0	11.7	94.827	10.914	NA	3	5.3	187
07/18/23 17:00:00	204	0.2	11.66	94.716	10.854	NA	4	6.3	180
07/18/23 17:15:00	94	0	11.4	95.166	10.669	NA	3.7	5.3	184
07/18/23 17:30:00	99	0.2	11.25	95.995	10.65	NA	3.7	6	183
07/18/23 17:45:00	42	0.2	11.25	95.377	10.553	NA	3	5	186
07/18/23 18:00:00	46	0.2	11.23	96.617	10.725	NA	2.7	4.3	183
07/18/23 18:15:00	97	0.2	11.4	95.549	10.729	NA	2	3.7	184
07/18/23 18:30:00	57	0	11.12	94.624	10.306	NA	3	4.7	196
07/18/23 18:45:00	67	0.6	11.12	97.308	10.726	NA	3.3	5	200
07/18/23 19:00:00	42	0	11.08	96.954	10.628	NA	3.3	4.7	206
07/18/23 19:15:00	18	0	10.89	96.933	10.432	NA	2.7	4	204

07/18/23 19:30:00	12	0	10.65	97.327	10.257	NA	2.7	4	229
07/18/23 19:45:00	13	0	10.7	97.391	10.31	NA	2	3.7	231
07/18/23 20:00:00	11	0	10.55	98.901	10.391	NA	1.7	2.7	273
07/18/23 20:15:00	7	0	10.5	99.286	10.406	NA	1.3	2	267
07/18/23 20:30:00	3	0	10.5	99.554	10.447	NA	1.3	2	291
07/18/23 20:45:00	1	0	10.44	99.944	10.441	NA	1.3	2	283
07/18/23 21:00:00	1	0	10.37	100	10.385	NA	1.3	2.3	311
07/18/23 21:15:00	1	0	10.29	100	10.299	NA	1.7	2.7	336
07/18/23 21:30:00	1	0.2	10.24	100	10.256	NA	1.3	2.7	332
07/18/23 21:45:00	1	0	10.24	100	10.256	NA	1.3	2	331
07/18/23 22:00:00	1	0	10.12	100	10.127	NA	0.7	1.3	348
07/18/23 22:15:00	1	0	10.18	100	10.191	NA	0.3	1	313
07/18/23 22:30:00	1	0	10.16	100	10.17	NA	0	0.3	300
07/18/23 22:45:00	1	0	10.05	100	10.062	NA	0.3	0.7	152
07/18/23 23:00:00	1	0	9.923	100	9.934	NA	0.3	1.3	151
07/18/23 23:15:00	1	0	9.88	99.98	9.888	NA	0.3	1	255
07/18/23 23:30:00	1	0	9.794	99.875	9.786	NA	0.3	1	262
07/18/23 23:45:00	1	0	9.73	99.986	9.738	NA	0.3	0.7	234
07/19/23 00:00:00	1	0	9.751	100	9.762	NA	0.3	1	303
07/19/23 00:15:00	1	0	9.644	100	9.654	NA	1	1.7	262
07/19/23 00:30:00	1	0	9.665	100	9.676	NA	0.7	1.7	270
07/19/23 00:45:00	1	0	9.537	100	9.547	NA	1	2	272
07/19/23 01:00:00	1	0	9.601	100	9.611	NA	1	1.3	272
07/19/23 01:15:00	1	0	9.687	100	9.697	NA	1	1.7	300
07/19/23 01:30:00	1	0	9.687	100	9.697	NA	1	1.7	282
07/19/23 01:45:00	1	0	9.558	100	9.568	NA	1.3	2.3	298
07/19/23 02:00:00	1	0	9.365	100	9.375	NA	1.3	2.3	304
07/19/23 02:15:00	1	0	9.236	100	9.246	NA	0.7	1.7	248
07/19/23 02:30:00	1	0	9.301	100	9.311	NA	0.7	1.3	213
07/19/23 02:45:00	1	0	9.429	100	9.439	NA	0.7	1.3	215
07/19/23 03:00:00	1	0	9.472	100	9.482	NA	1	1.7	300
07/19/23 03:15:00	1	0	9.494	100	9.504	NA	1	1.7	306
07/19/23 03:30:00	1	0	9.472	100	9.482	NA	0.7	1.3	332
07/19/23 03:45:00	2	0	9.429	100	9.439	NA	0.3	1	3
07/19/23 04:00:00	8	0	9.408	100	9.418	NA	0.7	1.7	121
07/19/23 04:15:00	14	0	9.108	100	9.117	NA	1	2	104
07/19/23 04:30:00	28	0	9.15	100	9.16	NA	1.3	1.7	128
07/19/23 04:45:00	26	0	8.743	100	8.752	NA	1	1.7	127
07/19/23 05:00:00	54	0	8.528	100	8.537	NA	1	1.3	108
07/19/23 05:15:00	38	0	9.172	100	9.182	NA	0.7	1.7	103
07/19/23 05:30:00	71	0	9.215	100	9.225	NA	0.7	1.3	203
07/19/23 05:45:00	81	0	9.429	100	9.439	NA	1	1.3	266
07/19/23 06:00:00	72	0	9.344	100	9.353	NA	0.7	1.7	238
07/19/23 06:15:00	121	0	9.644	100	9.654	NA	0.3	1	296
07/19/23 06:30:00	132	0	9.794	100	9.805	NA	0.7	1.3	251
07/19/23 06:45:00	376	0	10.24	99.925	10.245	NA	0.7	1.3	321
07/19/23 07:00:00	182	0	10.44	96.107	9.855	NA	0.7	1.7	317
07/19/23 07:15:00	186	0	10.59	95.055	9.84	NA	1.3	2	304
07/19/23 07:30:00	249	0	10.87	92.511	9.712	NA	1	2	298
07/19/23 07:45:00	232	0	11	92.537	9.844	NA	1	2	267
07/19/23 08:00:00	259	0	11.36	91.205	9.989	NA	1	1.7	284

07/19/23 08:15:00	286	0	11.64	89.754	10.025	NA	1	2	276
07/19/23 08:30:00	328	0	11.96	88.696	10.166	NA	1.3	3	270
07/19/23 08:45:00	333	0	12.48	82.069	9.513	NA	1.7	3.3	290
07/19/23 09:00:00	347	0	12.88	84.842	10.408	NA	2	4	300
07/19/23 09:15:00	254	0	12.84	85.653	10.509	NA	1.7	3.3	276
07/19/23 09:30:00	331	0	13.14	82.206	10.188	NA	1.3	2.7	266
07/19/23 09:45:00	101	0	12.69	86.253	10.466	NA	2.7	4.7	294
07/19/23 10:00:00	56	0	12.28	87.105	10.212	NA	2.3	4.3	293
07/19/23 10:15:00	132	0	12.33	87.602	10.34	NA	3	4.3	270
07/19/23 10:30:00	121	0	12.41	85.748	10.104	NA	2	3.7	244
07/19/23 10:45:00	93	0	12.24	86.56	10.076	NA	2	3	244
07/19/23 11:00:00	81	0	12.15	84.404	9.615	NA	2.3	4	283
07/19/23 11:15:00	91	0	12.09	85.905	9.815	NA	2	2.7	301
07/19/23 11:30:00	293	0	12.86	84.37	10.304	NA	1	2.3	279
07/19/23 11:45:00	396	0	13.74	79.588	10.289	NA	1.3	4.3	276
07/19/23 12:00:00	356	0	13.81	76.039	9.67	NA	3	6	276
07/19/23 12:15:00	361	0	14.02	73.112	9.293	NA	3.7	6.3	275
07/19/23 12:30:00	482	0	13.98	73.991	9.429	NA	4.3	7	273
07/19/23 12:45:00	938	0	14.62	72.636	9.775	NA	4.7	7.3	265
07/19/23 13:00:00	987	0	14.51	72.714	9.687	NA	4.3	7	275
07/19/23 13:15:00	392	0	14.77	70.929	9.564	NA	4	6.3	267
07/19/23 13:30:00	249	0	14.08	72.583	9.247	NA	4.7	6.7	289
07/19/23 13:45:00	333	0	14.36	66.723	8.269	NA	3.7	6.7	283
07/19/23 14:00:00	341	0	14.15	78.428	10.466	NA	3.7	6	341
07/19/23 14:15:00	149	0	13.1	82.475	10.195	NA	3	5.3	21
07/19/23 14:30:00	174	0	12.54	84.244	9.966	NA	2.3	4	8
07/19/23 14:45:00	46	0	12.26	86.403	10.07	NA	2.7	5.3	335
07/19/23 15:00:00	146	0	11.23	86.757	9.118	NA	5	7	308
07/19/23 15:15:00	216	0	11.12	88.76	9.351	NA	3.7	5	307
07/19/23 15:30:00	166	0	10.82	89.915	9.246	NA	3	4.3	297
07/19/23 15:45:00	109	0	10.57	91.438	9.241	NA	2.3	3.7	280
07/19/23 16:00:00	264	0	11.68	83.969	9.076	NA	1.3	3	284
07/19/23 16:15:00	782	0	13.05	81.798	10.029	NA	1.7	3.3	239
07/19/23 16:30:00	389	0	13.57	74.92	9.221	NA	3	5.7	284
07/19/23 16:45:00	306	0	13.76	76.927	9.802	NA	4	6.7	256
07/19/23 17:00:00	346	0	13.59	76.498	9.552	NA	4	6.7	244
07/19/23 17:15:00	196	0.2	15.07	72.819	10.246	NA	3.7	5.7	253
07/19/23 17:30:00	158	0	13.33	77.171	9.433	NA	3.7	5.7	263
07/19/23 17:45:00	126	0	13.14	79.474	9.683	NA	3.3	5.3	245
07/19/23 18:00:00	101	0	12.26	81.935	9.279	NA	4	6.7	280
07/19/23 18:15:00	78	0	12.13	81.877	9.142	NA	2.3	5	294
07/19/23 18:30:00	47	0	11.83	79.87	8.482	NA	1.3	2.3	328
07/19/23 18:45:00	42	0	11.79	84.009	9.188	NA	1	2	255
07/19/23 19:00:00	42	0	10.67	89.364	9.007	NA	2.7	5.3	206
07/19/23 19:15:00	107	0.2	10.59	89.929	9.015	NA	3	4.7	177
07/19/23 19:30:00	99	0	11.21	85.521	8.884	NA	2.7	4	168
07/19/23 19:45:00	24	0	10.82	87.137	8.781	NA	3	4.3	160
07/19/23 20:00:00	16	0	10.05	88.867	8.31	NA	2.3	3.3	115
07/19/23 20:15:00	11	0	10.27	86.455	8.116	NA	1.7	3	111
07/19/23 20:30:00	4	0	9.815	85.89	7.577	NA	1	2.7	125
07/19/23 20:45:00	1	0	9.622	84.816	7.203	NA	1	2.3	139

07/19/23 21:00:00	1	0	10.09	81.083	7.008	NA	1.3	2.3	130
07/19/23 21:15:00	1	0	10.16	79.852	6.848	NA	1	2.7	121
07/19/23 21:30:00	1	0	10.35	80.298	7.117	NA	1.3	2.3	121
07/19/23 21:45:00	1	0	10.29	82.069	7.373	NA	1.3	2.7	117
07/19/23 22:00:00	1	0	9.987	84.805	7.559	NA	1.3	2.7	77
07/19/23 22:15:00	1	0	10.14	85.029	7.745	NA	0.7	1.7	73
07/19/23 22:30:00	1	0	10.05	88.458	8.242	NA	0.3	2	90
07/19/23 22:45:00	1	0	10.48	87.608	8.523	NA	2.3	3.7	200
07/19/23 23:00:00	1	0	9.987	89.273	8.314	NA	2.7	4	189
07/19/23 23:15:00	1	0	9.88	88.972	8.158	NA	2.7	4	182
07/19/23 23:30:00	1	0	10.16	86.728	8.057	NA	2.7	4	203
07/19/23 23:45:00	1	0	9.215	89.805	7.638	NA	1.3	3.3	245
07/20/23 00:00:00	1	0	8.636	91.296	7.306	NA	1.3	2.7	122
07/20/23 00:15:00	1	0	8.743	90.597	7.3	NA	1.3	2.3	97
07/20/23 00:30:00	1	0	8.743	90.762	7.326	NA	0.7	3	48
07/20/23 00:45:00	1	0	8.614	91.128	7.258	NA	0.7	1.3	6
07/20/23 01:00:00	1	0	8.25	92.625	7.134	NA	0.7	1.3	44
07/20/23 01:15:00	1	0	8.464	92.528	7.332	NA	1	2	24
07/20/23 01:30:00	1	0	8.271	93.48	7.29	NA	1	3	348
07/20/23 01:45:00	1	0	7.885	94.479	7.061	NA	0.7	2.7	1
07/20/23 02:00:00	1	0	7.821	95.691	7.183	NA	0.7	1.7	100
07/20/23 02:15:00	1	0	8.293	95.967	7.696	NA	0.7	2.3	39
07/20/23 02:30:00	1	0	8.078	96.126	7.506	NA	1.3	3	289
07/20/23 02:45:00	1	0	8.443	96.379	7.908	NA	2.3	4.7	256
07/20/23 03:00:00	1	0	8.657	96.594	8.155	NA	2.7	5.3	245
07/20/23 03:15:00	1	0	8.55	96.535	8.039	NA	4.7	6.7	221
07/20/23 03:30:00	1	0	8.571	96.13	7.998	NA	4.7	7	218
07/20/23 03:45:00	1	0	8.528	96.416	7.999	NA	4	5.7	214
07/20/23 04:00:00	2	0	8.443	96.654	7.95	NA	4	6.7	221
07/20/23 04:15:00	6	0	8.421	97.015	7.983	NA	3.3	5.7	228
07/20/23 04:30:00	11	0	8.421	97.194	8.01	NA	3.3	5.3	225
07/20/23 04:45:00	12	0	8.335	97.252	7.934	NA	2.7	5	220
07/20/23 05:00:00	28	0	8.357	97.966	8.063	NA	2	5	227
07/20/23 05:15:00	27	0	8.378	97.412	8.001	NA	4	5.7	213
07/20/23 05:30:00	23	0	8.571	97.363	8.186	NA	3.7	6	227
07/20/23 05:45:00	26	0	8.679	96.419	8.149	NA	3.7	6.3	234
07/20/23 06:00:00	33	0	8.829	95.084	8.094	NA	3	5.7	225
07/20/23 06:15:00	57	0	8.979	94.556	8.161	NA	3	5	241
07/20/23 06:30:00	67	0	9.108	93.175	8.073	NA	2.3	4.7	244
07/20/23 06:45:00	77	0	9.15	93.751	8.206	NA	2	4	259
07/20/23 07:00:00	131	0	9.279	93.48	8.291	NA	2.7	5	267
07/20/23 07:15:00	199	0	9.215	91.489	7.91	NA	3	5	258
07/20/23 07:30:00	413	0	9.429	92.299	8.253	NA	3.3	5.3	238
07/20/23 07:45:00	213	0	9.665	90.703	8.23	NA	3.7	6	253
07/20/23 08:00:00	277	0	9.644	90.481	8.172	NA	3.3	5.3	241
07/20/23 08:15:00	303	0	10.22	89.339	8.558	NA	3	5.3	242
07/20/23 08:30:00	286	0	10.31	87.398	8.318	NA	3.3	5.7	241
07/20/23 08:45:00	242	0	10.63	88.93	8.892	NA	2.3	4.3	239
07/20/23 09:00:00	264	0	10.76	86.595	8.625	NA	3	5	245
07/20/23 09:15:00	379	0	11.38	85.364	9.025	NA	2.7	4.3	258
07/20/23 09:30:00	273	0	11.42	81.843	8.444	NA	3.3	5.3	246

07/20/23 09:45:00	474	0	11.83	79.757	8.461	NA	4	6.3	229
07/20/23 10:00:00	979	0	12.56	82.237	9.627	NA	3.3	6.3	255
08/09/2023 11:00	449	0	13.74	81.84	10.708	958.4	4.7	8	229
08/09/2023 11:15	397	0	13.5	82.292	10.56	958.5	5.3	8.7	252
08/09/2023 11:30	378	0	13.98	83.465	11.235	958.4	5.7	8.7	258
08/09/2023 11:45	532	0	14.77	80.87	11.534	958.3	5.3	9	260
08/09/2023 12:00	506	0	14.56	81.061	11.36	958.5	5.7	9.7	258
08/09/2023 12:15	449	0	15.03	79.687	11.562	958.7	6	10	253
08/09/2023 12:30	514	0	15.07	80.348	11.728	958.8	6.3	9.4	263
08/09/2023 12:45	526	0	15.48	79.152	11.898	958.6	6.3	10.4	263
08/09/2023 13:00	559	0	15.89	81.353	12.713	958.6	5.7	9.4	249
08/09/2023 13:15	512	0	15.8	79.39	12.257	958.7	5.7	9	251
08/09/2023 13:30	374	0	15.76	79.139	12.167	958.8	6	9.4	256
08/09/2023 13:45	269	0	15.37	80.768	12.1	958.9	6	9	252
08/09/2023 14:00	437	0	15.84	81.053	12.615	959.2	5.3	8.3	249
08/09/2023 14:15	578	0	17.09	76.304	12.902	958.9	5.3	9	244
08/09/2023 14:30	1137	0	16.68	78.979	13.034	958.6	6	9.4	248
08/09/2023 14:45	602	0	16.38	79.586	12.858	959	6	8.7	251
08/09/2023 15:00	294	0	16.27	80.182	12.868	959.3	5	8	248
08/09/2023 15:15	351	0	16.31	80.635	12.996	959.4	5	8	235
08/09/2023 15:30	289	0	15.97	82.742	13.056	959.5	5.3	7.3	252
08/09/2023 15:45	251	0	15.99	83.919	13.293	959.6	4.7	7.7	253
08/09/2023 16:00	352	0	16.27	84.047	13.59	959.5	4	6.3	241
08/09/2023 16:15	196	0	16.06	83.963	13.364	959.6	3.3	5.3	248
08/09/2023 16:30	82	0	15.41	86.45	13.18	960.1	3.3	6	259
08/09/2023 16:45	73	0	15.37	87.713	13.361	960.1	3	5	258
08/09/2023 17:00	64	0	15.39	87.959	13.425	960.1	3.3	5.3	253
08/09/2023 17:15	58	0	15.13	89.375	13.416	960.3	3.7	5	265
08/09/2023 17:30	48	0	15.13	89.503	13.438	960.5	3	5	270
08/09/2023 17:45	54	0	15.2	89.566	13.513	960.4	2.3	3.7	262
08/09/2023 18:00	28	0	15.07	90.071	13.472	960.4	3	3.7	242
08/09/2023 18:15	24	0	15.05	90.446	13.515	960.6	3	4.7	246
08/09/2023 18:30	24	0	14.98	91.53	13.634	960.6	2.7	5	239
08/09/2023 18:45	14	0	14.86	92.39	13.65	960.6	2.7	4.3	262
08/09/2023 19:00	9	0	14.71	93.375	13.664	960.7	2.3	4	246
08/09/2023 19:15	4	0	14.64	94.491	13.784	960.8	2.7	4	242
08/09/2023 19:30	3	0	14.56	95.082	13.794	960.8	2.3	4	251
08/09/2023 19:45	1	0	14.45	95.554	13.764	961	2.7	4	249
08/09/2023 20:00	1	0	14.51	95.599	13.835	961.1	3	5.3	300
08/09/2023 20:15	1	0	14.51	96.04	13.906	961.2	2.7	5	300
08/09/2023 20:30	1	0	14.53	96.333	13.974	961.4	2.7	4.3	283
08/09/2023 20:45	1	0	14.51	96.585	13.993	961.4	3	4.3	280
08/09/2023 21:00	1	0	14.47	97.047	14.024	961.4	2.7	4.7	294
08/09/2023 21:15	1	0	14.51	97.105	14.076	961.4	3	4.3	318
08/09/2023 21:30	1	0	14.51	97.33	14.112	961.6	2	4	320
08/09/2023 21:45	1	0	14.51	97.546	14.146	961.6	1.3	2.3	279
08/09/2023 22:00	1	0	14.58	97.345	14.179	961.7	2	3.3	273
08/09/2023 22:15	1	0	14.6	97.107	14.162	961.7	2	3	273
08/09/2023 22:30	1	0	14.77	97.71	14.429	961.7	2.3	4.3	276
08/09/2023 22:45	1	0	14.79	97.894	14.48	961.7	2	3.7	262
08/09/2023 23:00	1	0	14.83	97.961	14.533	961.7	2	4.3	242

08/09/2023 23:15	1	0	14.92	98.062	14.635	961.7	2.3	4.3	242
08/09/2023 23:30	1	0	14.96	98.004	14.669	961.8	2	3.7	235
08/09/2023 23:45	1	0	15.07	97.646	14.719	961.8	2.7	4.3	208
08/10/2023 00:00	1	0	15.07	97.746	14.735	961.8	2.3	3.7	177
08/10/2023 00:15	1	0	15.18	97.386	14.785	961.8	2.7	4.3	201
08/10/2023 00:30	1	0	15.18	97.243	14.762	961.8	2	3.7	179
08/10/2023 00:45	1	0	15.07	96.703	14.568	961.9	1.7	3	137
08/10/2023 01:00	1	0	14.53	96.968	14.076	961.8	1.3	2.7	118
08/10/2023 01:15	1	0	14.53	97.334	14.134	961.9	1	2.3	89
08/10/2023 01:30	1	0	14.96	96.635	14.451	961.7	0.7	1.7	58
08/10/2023 01:45	1	0	15.03	96.538	14.499	961.6	0.7	1.3	93
08/10/2023 02:00	1	0	15.22	95.995	14.604	961.6	0.7	1.3	69
08/10/2023 02:15	1	0	15.2	95.576	14.515	961.5	0.3	1.7	10
08/10/2023 02:30	1	0	15.26	95.66	14.593	961.5	1.3	3	125
08/10/2023 02:45	1	0	15.33	95.311	14.6	961.4	2	3	162
08/10/2023 03:00	1	0	15.22	95.691	14.555	961.2	2.3	3.3	156
08/10/2023 03:15	1	0	15.46	94.697	14.628	961.3	2	3	141
08/10/2023 03:30	1	0	15.95	92.789	14.802	961.3	2	3.3	156
08/10/2023 03:45	1	0	15.99	92.992	14.879	961.2	2	3	179
08/10/2023 04:00	1	0	16.23	91.662	14.889	961.2	2.3	3.7	180
08/10/2023 04:15	1	0	16.08	92.195	14.83	961.2	2.7	4.7	172
08/10/2023 04:30	1	0	16.06	92.067	14.787	961.2	2	3	149
08/10/2023 04:45	2	0	16.12	91.911	14.825	961.2	1.7	2.7	148
08/10/2023 05:00	6	0	16.68	89.749	15.007	961	1.7	2.7	145
08/10/2023 05:15	12	0	16.85	88.481	14.955	961.1	1.7	2.7	145
08/10/2023 05:30	26	0	16.74	89.57	15.039	961	1.3	2	132
08/10/2023 05:45	32	0	17.22	87.602	15.159	961	1.3	2	142
08/10/2023 06:00	39	0	17.3	88.165	15.343	961.1	1.3	2.3	151
08/10/2023 06:15	53	0	17.41	88.499	15.508	961.1	1	2	158
08/10/2023 06:30	73	0	17.67	86.262	15.362	961.1	0.7	2	165
08/10/2023 06:45	107	0	18.16	85.112	15.637	960.9	0.7	2	206
08/10/2023 07:00	119	0	18.65	83.349	15.793	961	0.7	2	156
08/10/2023 07:15	141	0	18.91	81.804	15.752	961.1	1.7	2.3	138
08/10/2023 07:30	162	0	19.21	78.81	15.462	961.1	1.7	2.3	108
08/10/2023 07:45	161	0	18.67	82.33	15.622	961.1	2	4	141
08/10/2023 08:00	146	0	18.42	85.794	16.015	961.2	2.7	4	208
08/10/2023 08:15	194	0	18.97	83.83	16.199	961.1	2.7	4	152
08/10/2023 08:30	267	0	18.87	84.559	16.23	961	2.7	4.7	122
08/10/2023 08:45	182	0	18.76	84.234	16.064	961.1	2.7	4.7	130
08/10/2023 09:00	136	0	18.72	86.203	16.385	961.2	2.3	4.3	125
08/10/2023 09:15	191	0	18.76	85.548	16.307	961	2.3	4	128
08/10/2023 09:30	222	0	18.97	84.843	16.387	960.8	2.7	5.3	134
08/10/2023 09:45	226	0	19.21	83.606	16.388	960.8	2.7	5	135
08/10/2023 10:00	151	0	18.89	85.438	16.413	960.9	3	4.7	131
08/10/2023 10:15	118	0	18.76	86.098	16.408	960.8	2.7	4.7	132
08/10/2023 10:30	83	0	18.52	87.057	16.35	960.9	2.7	3.7	135
08/10/2023 10:45	192	0	18.67	86.448	16.387	960.7	3	4.7	137
08/10/2023 11:00	773	0	20.33	82.641	17.296	960.2	2.7	4.3	130
08/10/2023 11:15	333	0	20.54	81.291	17.245	960.1	4	6	144
08/10/2023 11:30	572	0	20.86	80.284	17.361	960	4	6.7	125
08/10/2023 11:45	389	0	21.63	77.368	17.525	960	4	7.7	139

08/10/2023 12:00	383	0	20.39	80.145	16.874	960.1	4	6.7	139
08/10/2023 12:15	382	0	20.63	81.111	17.293	959.9	4	6	125
08/10/2023 12:30	927	0	22.04	78.204	18.091	960	3.7	7	131
08/10/2023 12:45	1106	0	22.51	74.025	17.674	959.4	4.3	7	141
08/10/2023 13:00	341	0	21.01	79.174	17.287	959.8	4.7	7.3	124
08/10/2023 13:15	269	0	20.65	80.952	17.283	959.9	4.3	6.7	120
08/10/2023 13:30	437	0	21.08	82.654	18.033	959.7	4.3	6.3	115
08/10/2023 13:45	307	0	21.23	82.536	18.157	959.7	4.3	7	128
08/10/2023 14:00	972	0	22.06	80.598	18.594	959.3	4.7	7.7	118
08/10/2023 14:15	394	0	22.04	80.662	18.586	959.3	5.7	7.7	124
08/10/2023 14:30	736	0	23.07	75.929	18.618	959.4	5.7	8	122
08/10/2023 14:45	794	0	21.76	79.359	18.054	959.2	5.7	8	125
08/10/2023 15:00	226	0	21.31	81.175	17.976	959.3	5.3	8.7	124
08/10/2023 15:15	199	0	21.1	80.032	17.541	959.4	5.3	8	120
08/10/2023 15:30	202	0	21.25	79.669	17.615	959.5	5.7	8	122
08/10/2023 15:45	338	0	22.6	76.782	18.34	959.2	5.7	8.3	125
08/10/2023 16:00	132	0	21.81	78.03	17.827	959.1	5.3	8	121
08/10/2023 16:15	132	0	21.93	78.021	17.95	958.9	5.7	8.7	118
08/10/2023 16:30	187	0	21.61	78.643	17.764	958.7	4.7	7	128
08/10/2023 16:45	137	0	21.25	78.759	17.433	958.8	5.3	8	127
08/10/2023 17:00	339	0	22.08	76.963	17.878	958.3	5	8.3	127
08/10/2023 17:15	124	0	22.19	74.656	17.499	958.5	5.7	8.3	124
08/10/2023 17:30	303	0	22.73	74.824	18.052	958	5	8.3	128
08/10/2023 17:45	88	0	21.42	77.459	17.336	958.6	5	7.3	135
08/10/2023 18:00	106	0	21.29	78.173	17.356	958.5	4.3	6.3	132
08/10/2023 18:15	199	0	21.35	76.959	17.171	958.3	5	7	135
08/10/2023 18:30	41	0	20.95	78.718	17.133	958.4	4.3	6.7	132
08/10/2023 18:45	33	0	20.52	79.898	16.951	958.4	4.7	7.3	131
08/10/2023 19:00	28	0	19.83	81.593	16.612	958.4	3.7	5.3	118
08/10/2023 19:15	28	0	19.57	82.329	16.502	958.3	4.3	6.3	118
08/10/2023 19:30	13	0	19.36	82.82	16.386	958.3	4	5.7	113
08/10/2023 19:45	6	0	19.17	83.487	16.323	958.4	4	5.7	111
08/10/2023 20:00	2	0	18.87	84.147	16.153	958.4	4	6	110
08/10/2023 20:15	1	0	18.46	85.502	16.004	958.4	4	5.3	108
08/10/2023 20:30	1	0	18.85	83.455	16.002	958.3	4.7	6	115
08/10/2023 20:45	1	0	18.82	82.965	15.889	958.2	4.7	6.7	117
08/10/2023 21:00	1	0	18.65	82.383	15.611	958.2	4.3	6.7	113
08/10/2023 21:15	1	0	18.57	81.611	15.38	958.2	5	6.7	115
08/10/2023 21:30	1	0	18.61	80.691	15.245	958.2	5	7	121
08/10/2023 21:45	1	0	18.74	80.182	15.272	958.1	5	7	128
08/10/2023 22:00	1	0	18.57	80.925	15.248	957.9	5	7.3	131
08/10/2023 22:15	1	0	18.29	82.6	15.295	957.4	4.7	6.3	127
08/10/2023 22:30	1	0	18.12	83.812	15.355	957.4	4.7	6	121
08/10/2023 22:45	1	0	18.03	84.828	15.459	957.4	4.3	6.3	128
08/10/2023 23:00	1	0	18.18	85.85	15.793	957.4	4.3	6.3	145
08/10/2023 23:15	1	0	17.64	87.155	15.502	957.2	3.7	6	176
08/10/2023 23:30	1	0	17.3	89.035	15.497	957	3	5.7	170
08/10/2023 23:45	1	0	17.19	88.927	15.372	957.1	3	5	180
08/11/2023 00:00	1	0	17.15	89.082	15.357	957.2	3.7	5	186
08/11/2023 00:15	1	0	16.98	88.881	15.152	957.1	3	5.7	183
08/11/2023 00:30	1	0	16.83	89.14	15.049	957.1	1.7	3.7	186

08/11/2023 00:45	1	0	16.59	90.069	14.977	956.9	1	2.7	220
08/11/2023 01:00	1	0	16.49	90.117	14.879	956.9	2.7	6	200
08/11/2023 01:15	1	0	16.25	90.674	14.742	956.8	2.7	5.3	204
08/11/2023 01:30	1	0	16.23	90.134	14.628	956.3	3	5	200
08/11/2023 01:45	1	0	15.93	90.362	14.37	956	3	5	196
08/11/2023 02:00	1	0	15.48	91.64	14.141	956	1.7	3.7	200
08/11/2023 02:15	1	0	15.46	92.181	14.211	955.9	2	5	221
08/11/2023 02:30	1	0	15.5	91.394	14.121	955.6	3.3	5.7	196
08/11/2023 02:45	1	0	15.33	93.182	14.25	955.4	3	4.7	199
08/11/2023 03:00	1	0	16.08	90.845	14.601	955.3	4.7	8.3	199
08/11/2023 03:15	1	0	16.1	90.614	14.583	955.3	6	8.7	186
08/11/2023 03:30	1	0	15.99	90.55	14.466	955	5.7	8.7	184
08/11/2023 03:45	1	0	16.12	89.667	14.441	955	6	9	191
08/11/2023 04:00	1	0	15.74	93.527	14.712	954.9	7	10.7	193
08/11/2023 04:15	1	0	15.35	97.633	14.995	955	6.7	9.4	193
08/11/2023 04:30	1	0	15.22	97.27	14.809	955.1	7	11.4	187
08/11/2023 04:45	1	0	15.13	98.808	14.967	955.4	6.7	10	190
08/11/2023 05:00	2	0	15.26	96.992	14.807	955.5	6	9.4	201
08/11/2023 05:15	17	0	15.24	96.231	14.664	955.5	6	10	200
08/11/2023 05:30	36	0	15.2	94.258	14.3	954.9	6.7	10.4	203
08/11/2023 05:45	48	0	14.88	94.722	14.056	954.7	7.3	10.7	204
08/11/2023 06:00	56	0	14.66	93.806	13.693	954.5	9	14	199
08/11/2023 06:15	78	0	14.26	94.116	13.339	954.5	10	15.7	207
08/11/2023 06:30	38	0	14.13	93.91	13.177	954.7	9.4	13	211
08/11/2023 06:45	257	0	14.36	92.753	13.221	954.2	9.7	14.7	210
08/11/2023 07:00	209	0	14.6	91.25	13.205	954.4	10.4	15.7	206
08/11/2023 07:15	359	0	14.51	90.346	12.967	954.1	10.4	14.4	208
08/11/2023 07:30	378	0	14.49	89.329	12.773	954.5	10.4	14.4	204
08/11/2023 07:45	402	0	14.56	88.505	12.695	954.5	9.4	13.7	204
08/11/2023 08:00	407	0	14.58	88.078	12.642	954.7	10.4	15.7	207
08/11/2023 08:15	494	0	14.68	87.689	12.68	955.2	9.4	13.4	210
08/11/2023 08:30	147	0	15.26	84.013	12.596	955.4	8.7	12.7	204
08/11/2023 08:45	591	0	15.41	79.103	11.826	955.2	9.4	14.7	214
08/11/2023 09:00	671	0	16.16	75.952	11.938	955.1	9.4	13	215
08/11/2023 09:15	621	0	15.93	74.903	11.499	955.4	9	13.4	213
08/11/2023 09:30	709	0	16.08	75.288	11.722	955.5	9	12.4	210
08/11/2023 09:45	839	0	15.76	79.939	12.32	955.5	8.3	12.7	215
08/11/2023 10:00	222	0	15.59	77.321	11.647	955.4	8.3	11.7	208
08/11/2023 10:15	769	0	16.21	77.435	12.274	955.6	8.3	11.4	206
08/11/2023 10:30	136	0	15.65	79.605	12.152	956	9	12.4	203
08/11/2023 10:45	364	0	15.35	79.683	11.874	955.9	8.7	12.7	201
08/11/2023 11:00	253	0	15.22	80.023	11.813	955.9	8	12.4	197
08/11/2023 11:15	893	0	15.65	81.253	12.464	955.9	8	12	194
08/11/2023 11:30	287	0	15.78	80.726	12.49	956.3	8	11.7	199
08/11/2023 11:45	216	0	15.35	81.495	12.216	956.1	8	11.7	197
08/11/2023 12:00	289	0	15.18	82.989	12.325	956.3	8	11.4	200
08/11/2023 12:15	986	0	15.33	82.76	12.43	956	8.3	12.4	196
08/11/2023 12:30	139	0	16.27	80.842	12.994	956.2	8.3	11.7	194
08/11/2023 12:45	289	0	15.67	81.913	12.608	956.1	8	13	196
08/11/2023 13:00	308	0	15.74	81.561	12.605	956.1	8	13.4	197
08/11/2023 13:15	237	0	15.99	77.711	12.119	955.8	9	14.4	201

08/11/2023 13:30	258	0	17.24	76.272	13.041	955.9	9.4	13.7	191
08/11/2023 13:45	279	0	15.46	81.396	12.302	955.9	9.4	13	200
08/11/2023 14:00	191	0	15.84	81.671	12.731	955.9	8.3	13	201
08/11/2023 14:15	438	0	15.65	79.138	12.062	955.9	8.3	13	199
08/11/2023 14:30	219	0	15.59	78.856	11.945	955.8	8.7	12.7	206
08/11/2023 14:45	176	0	15.59	79.377	12.046	955.7	9	13.7	201
08/11/2023 15:00	751	0	15.84	77.682	11.968	955.4	7.7	11.4	208
08/11/2023 15:15	217	0	15.71	77.247	11.758	955.6	9.4	13.4	207
08/11/2023 15:30	138	0	15.93	76.144	11.748	955.5	8.3	13.7	210
08/11/2023 15:45	197	0	15.71	76.017	11.515	955.4	9	14	204
08/11/2023 16:00	149	0	15.74	77.311	11.791	955.5	8.7	13.4	206
08/11/2023 16:15	159	0	16.1	73.762	11.433	955.3	9	13.7	200
08/11/2023 16:30	312	0	15.93	74.386	11.394	955.2	9	13.4	203
08/11/2023 16:45	89	0	15.2	76.771	11.165	955.2	8.3	12	207
08/11/2023 17:00	137	0	15.22	76.054	11.044	955.1	8.3	11	201
08/11/2023 17:15	126	0	15.2	76.19	11.05	955.2	8	12	203
08/11/2023 17:30	299	0	15.2	73.942	10.6	954.6	8.7	14.4	199
08/11/2023 17:45	71	0	14.92	76.493	10.84	955.1	8	13.4	210
08/11/2023 18:00	66	0	14.98	77.179	11.037	954.9	7.7	11.7	206
08/11/2023 18:15	71	0	14.92	79.184	11.361	955.1	7.3	11.7	201
08/11/2023 18:30	121	0	14.98	76.855	10.974	954.9	5.3	10.7	215
08/11/2023 18:45	84	0	14.88	78.613	11.21	954.9	6.3	10	214
08/11/2023 19:00	51	0	14.23	81.482	11.124	955.2	4	8.3	197
08/11/2023 19:15	17	0	13.89	83.52	11.161	955.1	3.3	5.7	187
08/11/2023 19:30	8	0	13.48	85.484	11.112	955.2	3.7	7	203
08/11/2023 19:45	2	0	13.27	87.172	11.196	955.4	2.7	5.7	189
08/11/2023 20:00	1	0	13.27	88.403	11.407	955.1	4	6.3	193
08/11/2023 20:15	1	0	13.05	89.691	11.414	955.1	3.7	6.7	194
08/11/2023 20:30	1	0	13.03	90.428	11.517	955.2	4	7.3	193
08/11/2023 20:45	1	0	12.86	91.005	11.443	955.2	4	7	184
08/11/2023 21:00	1	0	13.12	90.964	11.691	955	4.3	7	196
08/11/2023 21:15	1	0	12.8	90.605	11.313	954.8	4.3	10.4	196
08/11/2023 21:30	1	0	12.65	92.052	11.404	954.7	4	6.7	187
08/11/2023 21:45	1	0	12.97	90.89	11.53	954.7	4.3	7.7	183
08/11/2023 22:00	1	0	12.97	92.071	11.726	954.4	5.3	8.7	182
08/11/2023 22:15	1	0	13.12	91.031	11.702	954.5	5.3	8.7	179
08/11/2023 22:30	1	0	13.16	90.433	11.645	954.3	6	10	183
08/11/2023 22:45	1	0	13.2	88.716	11.397	954.4	5.3	8.7	180
08/11/2023 23:00	1	0	12.95	90.312	11.412	954.1	5.3	8.3	177
08/11/2023 23:15	1	0	12.93	91.252	11.548	954	5	7.7	179
08/11/2023 23:30	1	0	12.8	91.348	11.436	953.9	5	8.3	172
08/11/2023 23:45	1	0	12.5	92.949	11.401	953.9	5.3	8	176
08/12/2023 00:00	1	0	12.56	93.733	11.592	953.9	5.7	10	176
08/12/2023 00:15	1	0	12.22	97.092	11.784	953.5	5	8.7	176
08/12/2023 00:30	1	0	12.45	93.022	11.37	953.4	5	8.7	182
08/12/2023 00:45	1	0	12.45	92.863	11.345	953.3	5	9	194
08/12/2023 01:00	1	0	12.2	94.638	11.375	952.9	4.7	7.7	187
08/12/2023 01:15	1	0	12	94.372	11.141	952.9	4	7	175
08/12/2023 01:30	1	0	12.11	94.296	11.235	952.8	4.3	7.3	179
08/12/2023 01:45	1	0	12.37	93.407	11.348	952.6	4.3	7.7	177
08/12/2023 02:00	1	0	12.2	94.617	11.372	952.5	4.7	8	176

08/12/2023 02:15	1	0	12.07	96.016	11.465	952.3	4.7	8.7	175
08/12/2023 02:30	1	0	12.15	95.793	11.516	952.1	4.7	8.7	225
08/12/2023 02:45	1	0	12.28	94.676	11.466	951.9	5.3	9	193
08/12/2023 03:00	1	0	12.15	94.356	11.287	951.7	5.7	8.7	187
08/12/2023 03:15	1	0	12.26	93.962	11.331	951.7	6	10.7	184
08/12/2023 03:30	1	0	12.15	93.535	11.155	951.4	6	9.7	183
08/12/2023 03:45	1	0	12.15	94.281	11.275	951.2	6	9.7	180
08/12/2023 04:00	1	0	12.11	94.409	11.253	951.3	5.3	8.7	177
08/12/2023 04:15	1	0	12.22	93.999	11.294	951.1	4.7	7.3	176
08/12/2023 04:30	7	0	12.24	94.15	11.339	950.6	5	9.4	173
08/12/2023 04:45	18	0	12.39	93.104	11.32	950.3	5.7	10	173
08/12/2023 05:00	41	0	12.45	92.857	11.344	950.1	7.3	11.4	170
08/12/2023 05:15	56	0	12.54	92.34	11.344	950.2	6.7	11	163
08/12/2023 05:30	58	0	12.48	92.557	11.316	949.7	7.7	14	168
08/12/2023 05:45	44	0	12.39	92.882	11.284	950	7.3	11.7	162
08/12/2023 06:00	51	0	12.24	94.212	11.349	950.2	6.3	10.7	162
08/12/2023 06:15	54	0	12.41	93.874	11.466	950.2	6	11	160
08/12/2023 06:30	81	0	12.63	92.724	11.492	950.1	5.7	9.4	169
08/12/2023 06:45	53	0	12.58	93.809	11.626	950.2	5.7	8.7	172
08/12/2023 07:00	71	0	12.67	93.416	11.647	949.9	5.7	9	153
08/12/2023 07:15	143	0	12.93	92.882	11.816	949.8	6.7	10.7	166
08/12/2023 07:30	158	0	13.1	92.784	11.97	949.4	6.3	9.7	163
08/12/2023 07:45	161	0	13.31	91.548	11.979	949.5	6.3	10	163
08/12/2023 08:00	128	0	13.16	92.241	11.945	949.5	7	11.4	170
08/12/2023 08:15	206	0	13.33	92.369	12.136	949.2	8.7	14	173
08/12/2023 08:30	241	0	13.7	91.609	12.372	949.1	7.7	11.4	168
08/12/2023 08:45	136	0	13.48	92.277	12.27	949	8.7	13	173
08/12/2023 09:00	273	0	13.55	93.21	12.487	948.9	9	12.7	175
08/12/2023 09:15	232	0	13.33	93.642	12.345	949	8.7	13.4	172
08/12/2023 09:30	334	0	13.57	94.351	12.694	949.2	9	13.7	176
08/12/2023 09:45	201	0	13.55	94.638	12.719	949.4	8	12.4	173
08/12/2023 10:00	88	0	13.44	95.201	12.703	949.5	7.3	12	177
08/12/2023 10:15	177	0	13.46	95.138	12.714	949.4	7.7	11.4	177
08/12/2023 10:30	152	0	13.44	96.709	12.943	949.4	7	11.7	187
08/12/2023 10:45	329	0	13.78	98.604	13.584	949.1	7	12.4	187
08/12/2023 11:00	337	0	13.85	98.836	13.684	949	8	13	189
08/12/2023 11:15	164	0	13.44	98.499	13.224	949.4	8.3	12.7	193
08/12/2023 11:30	749	0.2	14.28	94.736	13.461	948.9	8.7	13.7	191
08/12/2023 11:45	428	0	14.13	94.791	13.32	949	8.3	14	193
08/12/2023 12:00	303	0	14.26	94.148	13.344	949.1	8	12	194
08/12/2023 12:15	228	0	14.19	94.62	13.356	949.3	8.3	13.7	197
08/12/2023 12:30	254	0	14.62	91.522	13.271	949.1	8.3	12.4	200
08/12/2023 12:45	379	0	14.17	96.822	13.689	948.8	8.3	13	199
08/12/2023 13:00	453	0	14.68	92.436	13.488	949.1	8.7	13.7	201
08/12/2023 13:15	141	0	14.34	94.745	13.526	949.3	8.3	12.4	196
08/12/2023 13:30	454	0.2	15.07	91.809	13.766	949.1	7.7	11.4	201
08/12/2023 13:45	231	0	14.9	92.834	13.767	949.3	7.7	12	196
08/12/2023 14:00	214	0	15.07	90.149	13.485	949.3	9	13	201
08/12/2023 14:15	248	0	14.56	90.399	13.018	949.5	8.7	13	194
08/12/2023 14:30	169	0	14.49	91.223	13.094	949.5	8	12.4	199
08/12/2023 14:45	139	0	14.79	90.568	13.281	949.4	7.3	10.4	199

08/12/2023 15:00	204	0	14.79	87.488	12.751	949.4	7.3	11.4	201
08/12/2023 15:15	244	0	14.86	89.213	13.113	949.4	8.3	11.7	197
08/12/2023 15:30	157	0	14.58	86.99	12.452	949.5	7.3	11.4	206
08/12/2023 15:45	167	0	14.71	88.051	12.764	949.5	7	10.7	213
08/12/2023 16:00	69	0	14.26	90.726	12.777	949.6	6.3	9.7	203
08/12/2023 16:15	51	0	13.81	91.301	12.427	949.8	6.7	10	201
08/12/2023 16:30	63	0	13.03	96.858	12.56	949.8	7	11.7	201
08/12/2023 16:45	62	0	13.66	94.022	12.726	949.8	5	8.3	201
08/12/2023 17:00	39	0.2	13.18	96.274	12.618	949.8	6	8.7	201
08/12/2023 17:15	32	0	12.99	97.861	12.675	949.8	6	9.4	201
08/12/2023 17:30	46	0	13.38	93.481	12.361	949.8	6	9.4	199
08/12/2023 17:45	22	0	13.31	94.168	12.409	949.9	5.7	9.4	200
08/12/2023 18:00	22	0.2	13.48	93.294	12.437	949.8	5.7	8.3	204
08/12/2023 18:15	57	0	13.5	93.353	12.468	949.5	5.7	9	201
08/12/2023 18:30	21	0	13.35	93.544	12.35	949.5	6.3	11	206
08/12/2023 18:45	18	0	13.27	94.086	12.353	949.5	6.3	9.7	200
08/12/2023 19:00	11	0	13.29	94.626	12.461	949.6	6.3	9.4	197
08/12/2023 19:15	2	0	13.29	94.368	12.42	949.9	6	8.7	199
08/12/2023 19:30	2	0	13.18	96.025	12.578	950.1	6	10.7	194
08/12/2023 19:45	1	0	13.23	95.569	12.548	950.1	5.7	8.7	194
08/12/2023 20:00	1	0.2	13.01	97.574	12.651	950.1	5.7	8.7	191
08/12/2023 20:15	1	0.2	12.97	99.051	12.838	950.2	5	9	191
08/12/2023 20:30	1	0	13.01	98.924	12.861	950.2	5	8.7	203
08/12/2023 20:45	1	0.2	12.99	98.822	12.824	950.3	5.7	9.7	203
08/12/2023 21:00	1	0	13.12	97.224	12.704	950.3	5.3	8	197
08/12/2023 21:15	1	0.2	12.97	98.819	12.802	950.4	5.7	8.7	201
08/12/2023 21:30	1	0	13.01	98.021	12.721	950.4	5.3	9.4	208
08/12/2023 21:45	1	0.4	12.93	99.071	12.798	950.4	4.7	7.7	203
08/12/2023 22:00	1	0.2	12.97	98.682	12.781	950.4	5.3	8.7	206
08/12/2023 22:15	1	0	13.05	96.382	12.507	950.4	5.3	9	206
08/12/2023 22:30	1	0	13.08	95.344	12.363	950.3	5.3	8	213
08/12/2023 22:45	1	0	13.05	94.812	12.256	950.3	5.3	9	217
08/12/2023 23:00	1	0	12.8	96.24	12.228	950.3	4.3	6.7	208
08/12/2023 23:15	1	0	12.82	97.501	12.447	950.5	4.3	7.3	197
08/12/2023 23:30	1	0.4	12.71	98.238	12.455	950.5	3.7	6	206
08/12/2023 23:45	1	0.2	12.93	94.578	12.091	950.7	4.3	9.7	213
08/13/23 00:00:00	1	0	12.88	93.846	11.93	950.5	3.3	6.3	215
08/13/23 00:15:00	1	0	12.8	93.69	11.82	950.7	2.7	5	217
08/13/23 00:30:00	1	0	12.69	94.173	11.791	950.8	3	4.7	218
08/13/23 00:45:00	1	0	12.58	93.793	11.623	950.6	3	5	224
08/13/23 01:00:00	1	0	12.54	93.722	11.569	950.7	2.3	4.7	208
08/13/23 01:15:00	1	0	12.5	94.006	11.572	950.7	3	5	207
08/13/23 01:30:00	1	0	12.41	93.083	11.338	950.7	3	5	220
08/13/23 01:45:00	1	0	12.28	93.169	11.224	950.7	3.7	5.7	215
08/13/23 02:00:00	1	0	12.24	92.743	11.112	950.7	3.7	6.7	213
08/13/23 02:15:00	1	0	12	94.272	11.124	950.7	3.7	6.3	225
08/13/23 02:30:00	1	0	11.72	96.677	11.227	950.6	2.3	5	237
08/13/23 02:45:00	1	0	11.72	96.599	11.215	950.5	3	5	214
08/13/23 03:00:00	1	0	11.66	97.121	11.232	950.5	2.3	4.7	215
08/13/23 03:15:00	1	0	11.85	96.049	11.257	950.6	3	4.7	207
08/13/23 03:30:00	1	0	11.85	95.48	11.167	950.6	2.3	4.7	203

08/13/23 03:45:00	1	0	11.85	95.051	11.099	950.7	3	5.3	201
08/13/23 04:00:00	1	0	11.87	95.267	11.155	950.5	3.7	6	201
08/13/23 04:15:00	1	0	11.92	94.807	11.125	950.6	3.3	5.7	200
08/13/23 04:30:00	1	0	11.96	93.788	11.004	950.7	3.3	5.7	203
08/13/23 04:45:00	3	0	11.92	93.916	10.982	950.6	3	4.7	200
08/13/23 05:00:00	3	0	11.83	94.296	10.958	950.7	3.3	6	176
08/13/23 05:15:00	4	0	11.75	95.056	10.993	950.7	3.7	5.7	179
08/13/23 05:30:00	21	0	11.66	94.894	10.882	950.5	4	6	186
08/13/23 05:45:00	28	0	11.83	93.535	10.836	950.4	4.3	6.3	187
08/13/23 06:00:00	41	0	11.9	93.809	10.944	950.7	4	5.7	180
08/13/23 06:15:00	37	0	11.92	93.971	10.991	950.8	4	6	183
08/13/23 06:30:00	42	0	11.87	94.487	11.031	950.9	3.7	5.7	182
08/13/23 06:45:00	42	0	11.96	94.754	11.159	950.9	4	7.7	187
08/13/23 07:00:00	46	0	12.03	95.257	11.303	951	3.3	4.7	193
08/13/23 07:15:00	108	0	12.22	94.62	11.393	950.8	4.3	7.7	191
08/13/23 07:30:00	66	0	12.15	94.002	11.23	950.9	5	7.7	194
08/13/23 07:45:00	102	0	12.22	93.696	11.245	950.9	5	7.3	193
08/13/23 08:00:00	68	0	12.24	93.178	11.183	951	5	7.7	196
08/13/23 08:15:00	161	0	12.41	92.486	11.241	950.7	5	7	194
08/13/23 08:30:00	229	0	12.67	91.63	11.355	950.8	5.3	8.7	197
08/13/23 08:45:00	187	0	13.14	90.546	11.643	950.8	5	9	203
08/13/23 09:00:00	226	0	13.53	89.847	11.907	950.9	5.3	7.7	199
08/13/23 09:15:00	189	0	12.93	95.105	12.175	950.8	5.7	8	193
08/13/23 09:30:00	212	0	12.8	92.399	11.609	950.7	5	7.7	200
08/13/23 09:45:00	186	0.2	12.18	97.385	11.787	950.9	5	7.7	191
08/13/23 10:00:00	291	0	13.59	91.865	12.308	950.8	5	8	197
08/13/23 10:15:00	258	0	13.83	90.094	12.246	950.9	4.3	7.3	211
08/13/23 10:30:00	181	0	13.59	88.501	11.742	950.8	4.7	7.7	215
08/13/23 10:45:00	171	0	13.33	90.831	11.881	950.9	4.3	7	220
08/13/23 11:00:00	216	0	13.72	88.376	11.847	950.8	4.3	6.7	213
08/13/23 11:15:00	242	0	14.04	87.35	11.987	950.8	4	7	215
08/13/23 11:30:00	196	0	13.76	87.89	11.806	951.1	4.7	8.3	217
08/13/23 11:45:00	132	0	13.81	85.104	11.36	951	5.3	8	220
08/13/23 12:00:00	293	0.4	13.12	89.7	11.479	951.1	4.3	8.3	222
08/13/23 12:15:00	212	0	14.58	84.375	11.988	951	3.7	8.7	228
08/13/23 12:30:00	122	0	14.62	80.938	11.4	951.1	5	7.7	214
08/13/23 12:45:00	78	0	12.93	91.791	11.637	951.4	4.3	7.7	245
08/13/23 13:00:00	97	0.4	13.18	92.926	12.079	951.3	2	4	246
08/13/23 13:15:00	118	0.2	12.99	91.852	11.711	951.4	3	7.3	229
08/13/23 13:30:00	76	0.2	13.38	88.522	11.534	951.7	4.7	9.4	215
08/13/23 13:45:00	154	0	12.69	94.263	11.805	951.5	5	7.7	200
08/13/23 14:00:00	179	0	13.42	88.533	11.578	951.4	3.7	7.3	189
08/13/23 14:15:00	147	0	13.5	87.721	11.523	951.5	3.3	6	194
08/13/23 14:30:00	157	0	13.57	83.317	10.809	951.4	4.3	7.3	210
08/13/23 14:45:00	177	0	13.63	84.779	11.134	951.5	4.3	7	210
08/13/23 15:00:00	161	0	13.14	87.187	11.071	951.5	5.7	8.3	204
08/13/23 15:15:00	291	0	13.57	86.416	11.36	951.4	5.7	8.7	208
08/13/23 15:30:00	181	0	13.78	84.063	11.154	951.3	5	8.7	203
08/13/23 15:45:00	147	0	14.04	84.527	11.489	951.4	4.3	6.7	206
08/13/23 16:00:00	137	0	13.35	85.945	11.066	951.5	5.3	8.3	208
08/13/23 16:15:00	134	0	13.4	85.863	11.094	951.4	5.3	8	203

08/13/23 16:30:00	146	0	13.72	83.127	10.922	951.4	5.7	9	200
08/13/23 16:45:00	93	0	13.05	83.987	10.425	951.4	6.7	10	201
08/13/23 17:00:00	127	0	12.97	85.432	10.597	951.6	6	10	206
08/13/23 17:15:00	82	0	13.14	83.285	10.383	951.6	5.7	8	204
08/13/23 17:30:00	42	0	13.55	82.976	10.726	951.8	6	9.7	201
08/13/23 17:45:00	76	0	12.67	86.128	10.423	951.6	4.7	8	194
08/13/23 18:00:00	56	0	12.65	86.015	10.382	951.8	4.7	7.3	197
08/13/23 18:15:00	41	0	12.65	86.482	10.464	951.9	4.7	7	204
08/13/23 18:30:00	46	0	12.73	87.337	10.696	952.2	4.3	6.3	204
08/13/23 18:45:00	38	0	12.54	88.872	10.767	952	4	6.7	193
08/13/23 19:00:00	21	0	12.22	89.863	10.616	952.1	4	6.3	186
08/13/23 19:15:00	13	0	12.18	90.126	10.618	952.1	4.3	6.3	184
08/13/23 19:30:00	7	0	11.94	90.779	10.493	952.1	4.7	7.7	182
08/13/23 19:45:00	3	0	11.66	90.254	10.13	952.3	4	6.7	196
08/13/23 20:00:00	1	0	11.53	91.815	10.259	952.4	3.3	7.3	191
08/13/23 20:15:00	1	0	11.45	91.714	10.158	952.3	4.3	6.7	190
08/13/23 20:30:00	1	0	11.25	92.094	10.028	952.4	3	5.3	190
08/13/23 20:45:00	1	0	11.34	91.751	10.057	952.4	2	4.7	194
08/13/23 21:00:00	1	0	11.42	91.575	10.114	952.2	2.3	5.3	211
08/13/23 21:15:00	1	0	11.42	91.632	10.123	952.2	4.3	7.7	182
08/13/23 21:30:00	1	0	11.25	92.331	10.066	952.4	5	7.3	186
08/13/23 21:45:00	1	0	11.27	92.276	10.079	952.4	2.7	6	196
08/13/23 22:00:00	1	0	11.23	91.928	9.98	952.5	1.3	3.7	141
08/13/23 22:15:00	1	0	11.21	91.122	9.827	952.4	2.3	4.3	130
08/13/23 22:30:00	1	0	11.19	89.952	9.613	952.4	2.3	5.7	125
08/13/23 22:45:00	1	0	11.27	89.598	9.639	952.5	2.3	4.7	132
08/13/23 23:00:00	1	0	11.12	90.524	9.644	952.5	2.7	4.7	142
08/13/23 23:15:00	1	0	11.32	89.181	9.612	952.4	2	4.7	162
08/13/23 23:30:00	1	0	11.3	89.659	9.67	952.3	1.3	4	156
08/13/23 23:45:00	1	0	11.23	89.668	9.608	952.2	2.7	5.7	194
08/14/23 00:00:00	1	0	11.3	87.855	9.368	952.1	3.3	5.7	191
08/14/23 00:15:00	1	0	11.36	87.08	9.3	952	4.3	7	179
08/14/23 00:30:00	1	0	11.21	87.552	9.232	951.8	3	5.3	170
08/14/23 00:45:00	1	0	11.34	87.984	9.432	951.8	5	8.3	179
08/14/23 01:00:00	1	0	11.12	89.11	9.409	951.7	4.7	7	172
08/14/23 01:15:00	1	0	11.27	87.741	9.327	951.7	5.3	9.7	179
08/14/23 01:30:00	1	0	11.23	89.273	9.543	951.4	5.7	8	177
08/14/23 01:45:00	1	0	11.19	90.707	9.738	951.3	6	9	180
08/14/23 02:00:00	1	0	11.1	92.322	9.916	951.3	5.7	8.3	187
08/14/23 02:15:00	1	0	11.27	91.919	10.021	951	5.3	8.3	173
08/14/23 02:30:00	1	0	11.15	91.658	9.851	950.8	4.7	6.7	169
08/14/23 02:45:00	1	0	11.15	91.673	9.853	950.7	4.7	7.3	173
08/14/23 03:00:00	1	0	10.85	93.114	9.788	950.9	4	6.7	168
08/14/23 03:15:00	1	0	11.08	92.795	9.971	950.9	4.3	7.7	175
08/14/23 03:30:00	1	0	11.1	92.419	9.932	950.8	3.7	5.7	170
08/14/23 03:45:00	1	0	11.27	91.585	9.966	950.7	3.7	6	169
08/14/23 04:00:00	1	0	11.27	90.918	9.857	950.6	3	4.3	175
08/14/23 04:15:00	1	0	10.55	92.154	9.336	950.6	1.3	2.3	137
08/14/23 04:30:00	1	0	10.48	92.721	9.363	950.5	2.7	3.7	108
08/14/23 04:45:00	4	0	10.65	92.816	9.549	950.4	2.7	3.7	101
08/14/23 05:00:00	7	0	10.91	92.328	9.726	950.4	3	4.3	93

08/14/23 05:15:00	13	0	10.93	93.037	9.861	950.4	3	4.7	84
08/14/23 05:30:00	16	0	10.93	93.361	9.913	950.5	2.7	4	87
08/14/23 05:45:00	18	0	10.95	93.541	9.963	950.7	2.7	4.3	90
08/14/23 06:00:00	36	0	10.95	93.8	10.004	950.5	2.7	4	77
08/14/23 06:15:00	58	0	11.15	93.431	10.137	950.3	3	4.3	76
08/14/23 06:30:00	71	0	11.15	94.176	10.256	950.2	3.7	5	84
08/14/23 06:45:00	56	0	11.1	94.098	10.201	950	3.7	5.7	83
08/14/23 07:00:00	76	0	11.34	93.893	10.403	950	3.3	5.3	86
08/14/23 07:15:00	77	0	11.32	94.51	10.48	950.3	3	4.7	76
08/14/23 07:30:00	74	0	11.42	93.907	10.49	950.3	3.3	5.3	86
08/14/23 07:45:00	97	0	11.51	94.144	10.613	950.2	3.3	4.7	79
08/14/23 08:00:00	102	0	11.51	93.875	10.571	950	3.3	5	68
08/14/23 08:15:00	97	0	11.79	94.726	10.984	950	3.7	5.3	87
08/14/23 08:30:00	121	0	11.64	94.075	10.73	950	4	5.3	101
08/14/23 08:45:00	201	0	12.07	94.633	11.246	949.8	3.3	5	87
08/14/23 09:00:00	181	0	12.24	94.328	11.368	949.9	3	4.3	89
08/14/23 09:15:00	187	0	12.48	94.603	11.647	949.8	2.3	4	83
08/14/23 09:30:00	207	0	12.63	95.297	11.907	949.6	2.3	4	86
08/14/23 09:45:00	136	0	12.67	95.587	11.996	949.7	3	5	94
08/14/23 10:00:00	164	0	12.45	96.611	11.944	949.6	3.7	5.3	94
08/14/23 10:15:00	154	0	12.35	97.18	11.926	949.6	3.3	5.3	99
08/14/23 10:30:00	104	0	12.33	97.281	11.92	949.8	3	4.3	101
08/14/23 10:45:00	132	0.8	12.84	96.947	12.382	949.6	3.7	5.7	94
08/14/23 11:00:00	128	1	12.8	97.139	12.369	949.3	4.3	6	90
08/14/23 11:15:00	194	1.6	12.86	97.519	12.493	949.3	4	6	92
08/14/23 11:30:00	183	0.4	13.38	97.313	12.975	949.2	4	4	93
08/14/23 11:45:00	137	0.2	13.12	97.16	12.694	949.2	4	4	93
08/14/23 12:00:00	137	0	13.53	96.837	13.049	949.2	4	4	93
08/14/23 12:15:00	192	0.2	13.96	95.975	13.34	949.5	3	4	89
08/14/23 12:30:00	343	0	14.56	94.922	13.768	949.2	2	2.3	89
08/14/23 12:45:00	248	0	14.75	93.631	13.749	949	2.7	4.7	87
08/14/23 13:00:00	162	0	14.32	94.104	13.4	949.1	1.7	4	83
08/14/23 13:15:00	117	0	14.17	94.368	13.294	949.2	1.7	3	75
08/14/23 13:30:00	298	1	14.28	95.274	13.548	948.5	2.7	4.3	86
08/14/23 13:45:00	177	0.2	14.19	95.743	13.538	948.5	2.7	4.7	84
08/14/23 14:00:00	93	0	14.6	94.688	13.773	948.6	2.3	4.7	84
08/14/23 14:15:00	192	0.2	14.66	94.69	13.837	948.4	2.3	4.3	73
08/14/23 14:30:00	144	0.2	14.51	94.89	13.72	948.4	2.7	5	73
08/14/23 14:45:00	91	0.4	14.3	94.823	13.496	948.5	2	4	69
08/14/23 15:00:00	73	0.4	13.83	96.718	13.33	948.4	2.7	4.7	27
08/14/23 15:15:00	53	0.4	13.55	97.54	13.182	948.8	3.3	6	15
08/14/23 15:30:00	68	1	13.38	97.819	13.054	948.5	3.3	6.3	18
08/14/23 15:45:00	91	0.8	13.44	98.145	13.169	948.4	3.7	6.7	18
08/14/23 16:00:00	27	0.2	13.14	97.675	12.796	948.5	4	6.7	10
08/14/23 16:15:00	11	0.4	12.97	98.43	12.742	948.7	3	5.7	10
08/14/23 16:30:00	7	1.4	12.65	98.054	12.362	948.6	3	4.3	0
08/14/23 16:45:00	13	2.8	12.71	97.977	12.414	948.4	2.7	4.7	23
08/14/23 17:00:00	16	2	12.56	97.632	12.211	948.5	3.7	7.3	18
08/14/23 17:15:00	82	1	12.58	97.581	12.224	948.5	3.3	6.3	4
08/14/23 17:30:00	54	1.4	12.65	97.906	12.339	948.4	3.7	5.3	0
08/14/23 17:45:00	12	0.4	12.63	97.623	12.273	949	3	5.3	3

08/14/23 18:00:00	4	0.2	12.54	98.016	12.249	948.9	2.3	4	342
08/14/23 18:15:00	8	1.6	12.33	98.347	12.086	948.9	5.3	5.7	325
08/14/23 18:30:00	14	0.8	12.52	98.334	12.277	948.9	5.3	5.7	325
08/14/23 18:45:00	18	0.2	12.45	98.694	12.268	949.1	5.3	5.7	325
08/14/23 19:00:00	22	0.2	12.37	98.924	12.218	949.3	5.3	5.7	325
08/14/23 19:15:00	12	0.2	12.33	98.726	12.144	949.4	5.3	5.7	325
08/14/23 19:30:00	2	0	12.3	98.927	12.154	949.5	5.3	5.7	325
08/14/23 19:45:00	1	0.2	12.2	99.728	12.169	949.7	5.3	5.7	325
08/14/23 20:00:00	1	0.4	12.13	100	12.146	949.9	5.3	5.7	325
08/14/23 20:15:00	1	0.4	12.11	100	12.125	950.2	5.3	5.7	325
08/14/23 20:30:00	1	0.4	12.11	100	12.125	950.3	5.3	5.7	325
08/14/23 20:45:00	1	0.2	12.18	100	12.189	950.4	5.3	5.7	325
08/14/23 21:00:00	1	0.2	12.11	100	12.125	950.4	5.3	5.7	325
08/14/23 21:15:00	1	0	12.18	100	12.189	950.5	5.3	5.7	325
08/14/23 21:30:00	1	0.2	12.18	100	12.189	950.7	5.3	5.7	325
08/14/23 21:45:00	1	0	11.98	100	11.996	950.8	5.3	5.7	325
08/14/23 22:00:00	1	0	11.85	100	11.867	950.9	5.3	5.7	325
08/14/23 22:15:00	1	0	11.87	100	11.888	950.8	5.3	5.7	325
08/14/23 22:30:00	1	0	11.72	100	11.738	950.9	5.3	5.7	325
08/14/23 22:45:00	1	0.2	11.4	100	11.416	951.2	5.3	5.7	325
08/14/23 23:00:00	1	0	11.23	100	11.244	951.3	5.3	5.7	325
08/14/23 23:15:00	1	0	11.15	100	11.158	951.5	5.3	5.7	325
08/14/23 23:30:00	1	0	11.1	100	11.115	951.6	5.3	5.7	325
08/14/23 23:45:00	1	0	11.17	100	11.179	951.7	5.3	5.7	325
08/15/23 00:00:00	1	0	11.49	100	11.502	951.7	5.3	5.7	325
08/15/23 00:15:00	1	0	11.66	100	11.674	951.7	5.3	5.7	325
08/15/23 00:30:00	1	0	11.79	100	11.802	951.6	5.3	5.7	325
08/15/23 00:45:00	1	0	12.03	99.966	12.034	951.5	5.3	5.7	325
08/15/23 01:00:00	1	0	12.13	99.776	12.112	951.8	5.3	5.7	325
08/15/23 01:15:00	1	0	12	99.902	12.002	951.9	5.3	5.7	325
08/15/23 01:30:00	1	0	11.94	100	11.953	952	5.3	5.7	325
08/15/23 01:45:00	1	0	11.72	100	11.738	951.9	4	5.7	307
08/15/23 02:00:00	1	0	11.6	100	11.609	952	1.3	2.3	308
08/15/23 02:15:00	1	0	11.6	99.405	11.519	951.9	2	2.7	284
08/15/23 02:30:00	1	0	11.66	98.595	11.459	952	2.7	3.7	259
08/15/23 02:45:00	1	0	11.53	98.65	11.339	952.2	2.7	4	280
08/15/23 03:00:00	1	0	11.62	98.81	11.449	952.2	2.7	4	320
08/15/23 03:15:00	1	0	11.77	98.705	11.583	952.3	2.7	4.3	297
08/15/23 03:30:00	1	0	11.77	98.965	11.623	952.4	3.7	5	259
08/15/23 03:45:00	1	0	11.72	99.405	11.648	952.4	4	5.7	262
08/15/23 04:00:00	1	0	11.66	99.554	11.606	952.6	3	4.7	275
08/15/23 04:15:00	1	0	11.64	99.4	11.561	952.7	3	4.7	284
08/15/23 04:30:00	1	0	11.66	99.184	11.549	952.9	3	5.3	272
08/15/23 04:45:00	1	0	11.66	99.268	11.562	953.1	3	6	269
08/15/23 05:00:00	1	0	11.68	99.202	11.574	953.2	3.7	5.7	265
08/15/23 05:15:00	3	0	11.51	98.92	11.359	953.3	3.3	5	269
08/15/23 05:30:00	26	0	11.49	98.801	11.319	953.6	2.7	4	262
08/15/23 05:45:00	81	0	11.49	97.148	11.065	953.6	3.3	6	282
08/15/23 06:00:00	68	0	11.53	97.636	11.183	953.7	3.3	6	286
08/15/23 06:15:00	54	0	11.47	97.179	11.048	953.8	3	5	290
08/15/23 06:30:00	66	0	11.62	96.735	11.129	954	2.7	4.7	272

08/15/23 06:45:00	62	0	11.66	96.954	11.206	954.1	2.3	4	277
08/15/23 07:00:00	104	0	11.94	94.736	11.134	954	3.3	5	272
08/15/23 07:15:00	146	0	12.03	95.262	11.303	954.2	4	7	260
08/15/23 07:30:00	89	0	12.15	95.439	11.46	954.3	4	6	256
08/15/23 07:45:00	91	0	11.87	96.162	11.296	954.9	4.3	6.7	245
08/15/23 08:00:00	111	0	11.85	95.537	11.176	955.2	4	6	251
08/15/23 08:15:00	106	0	12	95.619	11.339	955.5	3.7	5.7	253
08/15/23 08:30:00	129	0	12.11	94.592	11.282	955.6	3.7	6	245
08/15/23 08:45:00	136	0	12.18	94.411	11.317	955.6	4	6.7	251
08/15/23 09:00:00	111	0	12.3	94.726	11.496	955.9	4	6	255
08/15/23 09:15:00	149	0	12.37	94.363	11.502	956	4	6.3	249
08/15/23 09:30:00	169	0	12.69	93.205	11.635	956	3.7	5.7	249
08/15/23 09:45:00	218	0	13.12	92.12	11.883	956	3.7	5.3	244
08/15/23 10:00:00	184	0	13.35	91.608	12.032	956.4	4	6.7	252
08/15/23 10:15:00	96	0	13.16	92.415	11.974	956.5	4	5.3	234
08/15/23 10:30:00	142	0	13.27	91.997	12.011	956.5	3.7	5.3	238
08/15/23 10:45:00	283	0	13.72	90.665	12.236	956.5	3.7	5.7	255
08/15/23 11:00:00	251	0	13.72	90.829	12.263	956.8	4	5.3	251
08/15/23 11:15:00	229	0	13.85	91.127	12.44	956.8	4	6	239
08/15/23 11:30:00	279	0	14.11	90.593	12.606	956.9	3.3	5.3	244
08/15/23 11:45:00	162	0	14.02	89.694	12.369	957.2	3.7	5	259
08/15/23 12:00:00	214	0	14.15	89.989	12.546	957.2	3.3	5	263
08/15/23 12:15:00	261	0	14.19	87.846	12.221	957.2	3.3	4.7	263
08/15/23 12:30:00	376	0	14.64	88.542	12.786	957.3	2.7	4.3	259
08/15/23 12:45:00	443	0	15.03	86.719	12.848	957.1	3	5	253
08/15/23 13:00:00	512	0	15.61	83.804	12.894	957.2	3.3	5.7	251
08/15/23 13:15:00	531	0	15.8	83.761	13.075	957.2	3.3	6	232
08/15/23 13:30:00	388	0	15.8	80.563	12.48	957.3	3.7	5.7	234
08/15/23 13:45:00	491	0	16.36	83.716	13.613	957.5	3.7	5.7	251
08/15/23 14:00:00	451	0	16.06	81.756	12.956	957.5	5	7.7	258
08/15/23 14:15:00	341	0	15.48	84.244	12.848	957.7	4.3	6.3	246
08/15/23 14:30:00	248	0	15.52	86.224	13.246	958	3.3	5	242
08/15/23 14:45:00	253	0	15.5	86.12	13.206	957.8	3.7	5.3	244
08/15/23 15:00:00	213	0	15.39	86.632	13.192	958.1	4	6	255
08/15/23 15:15:00	263	0	15.63	84.901	13.114	958.2	3	4.7	245
08/15/23 15:30:00	172	0	15.89	84.004	13.204	958.3	3	5.3	251
08/15/23 15:45:00	121	0	15.59	87.295	13.499	958.6	3	4.7	275
08/15/23 16:00:00	99	0	15.16	88.693	13.32	958.6	3.7	5.3	293
08/15/23 16:15:00	216	0	15.69	85.978	13.371	958.6	3.3	5.7	277
08/15/23 16:30:00	91	0	15.44	87.32	13.355	958.9	3.7	5.3	275
08/15/23 16:45:00	103	0	15.11	85.887	12.785	958.9	3.3	5.7	262
08/15/23 17:00:00	122	0	15.18	82.847	12.299	959.2	3.7	5.7	275
08/15/23 17:15:00	101	0	15.13	86.618	12.936	959.3	3	4.7	280
08/15/23 17:30:00	117	0	15.26	86.72	13.081	959.4	2.7	4	258
08/15/23 17:45:00	103	0	15.35	86.545	13.134	959.3	2.3	4	280
08/15/23 18:00:00	108	0	15.39	83.438	12.617	959.7	3.7	6	282
08/15/23 18:15:00	72	0	14.53	85.599	12.165	959.9	3.7	5	265
08/15/23 18:30:00	58	0	14.28	87.822	12.301	960	3.3	5	266
08/15/23 18:45:00	44	0	14.17	87.144	12.078	960.2	2	3.3	248
08/15/23 19:00:00	22	0	14	87.338	11.943	960.5	2.3	3.3	269
08/15/23 19:15:00	12	0	13.89	86.967	11.773	960.6	2.7	4.3	263

08/15/23 19:30:00	6	0	13.59	89.531	11.917	960.6	2	3.7	246
08/15/23 19:45:00	2	0	13.42	90.22	11.864	960.8	1.3	3	255
08/15/23 20:00:00	1	0	12.93	92.593	11.769	961	0.7	1.7	187
08/15/23 20:15:00	1	0	12.45	93.211	11.401	961.2	1.3	2.3	170
08/15/23 20:30:00	1	0	12.24	94.035	11.321	961.3	0.7	2	134
08/15/23 20:45:00	1	0	12.56	92.74	11.431	961.2	0.7	2	93
08/15/23 21:00:00	1	0	12.43	92.653	11.289	961.2	0.7	1.3	152
08/15/23 21:15:00	1	0	12.22	93.312	11.183	961.4	0.7	1	166
08/15/23 21:30:00	1	0	12.24	92.927	11.142	961.6	0.7	1	96
08/15/23 21:45:00	1	0	12.26	91.902	10.996	961.7	0.7	1.3	176
08/15/23 22:00:00	1	0	11.7	93.672	10.73	961.7	1.3	2.3	145
08/15/23 22:15:00	1	0	10.91	94.932	10.141	961.8	1.3	2	118
08/15/23 22:30:00	1	0	10.55	95.764	9.908	961.9	1.3	2.7	138
08/15/23 22:45:00	1	0	10.18	96.091	9.596	961.9	1	2	124
08/15/23 23:00:00	1	0	10.89	96.03	10.292	961.9	1	2.3	75
08/15/23 23:15:00	1	0	11	94.72	10.193	962	0.7	1.7	103
08/15/23 23:30:00	1	0	11.34	94.542	10.506	961.9	0.7	2	93
08/15/23 23:45:00	1	0	11.19	95.752	10.548	962	1	1.7	115
08/16/23 00:00:00	1	0	10.74	95.766	10.101	962.1	1.3	2.3	128
08/16/23 00:15:00	1	0	10.87	96.158	10.29	962.1	1	2	97
08/16/23 00:30:00	1	0	11.17	96.03	10.57	962.2	1	2	92
08/16/23 00:45:00	1	0	11.19	96.91	10.728	962.1	0.7	2.3	73
08/16/23 01:00:00	1	0	11	96.466	10.467	962.3	0.7	2.7	84
08/16/23 01:15:00	1	0	10.48	96.052	9.889	962.5	1.3	2.3	110
08/16/23 01:30:00	1	0	10.22	95.677	9.574	962.5	1.3	2	89
08/16/23 01:45:00	1	0	10.22	95.851	9.601	962.6	1.3	2.3	108
08/16/23 02:00:00	1	0	10.39	95.979	9.792	962.7	1	1.7	106
08/16/23 02:15:00	1	0	10.59	95.331	9.883	962.8	1.3	2.7	118
08/16/23 02:30:00	1	0	10.52	95.1	9.783	962.7	1	1.7	124
08/16/23 02:45:00	1	0	10.46	96.359	9.915	962.9	1.3	1.7	103
08/16/23 03:00:00	1	0	10.24	95.912	9.632	963	1	1.3	97
08/16/23 03:15:00	1	0	10.42	95.738	9.776	963	0.7	1.3	103
08/16/23 03:30:00	1	0	10.44	95.436	9.75	963	0.7	1.3	99
08/16/23 03:45:00	1	0	11.12	94.629	10.307	963	1	1.3	84
08/16/23 04:00:00	1	0	11.19	93.22	10.146	963	0.7	1	34
08/16/23 04:15:00	1	0	11.34	93.388	10.322	963.1	0.7	1.3	31
08/16/23 04:30:00	1	0	11.19	94.214	10.305	963.2	0.7	1	51
08/16/23 04:45:00	1	0	11.34	93.874	10.4	963.1	0.7	1	46
08/16/23 05:00:00	3	0	11.08	94.507	10.245	963.2	0.3	1	49
08/16/23 05:15:00	7	0	11.12	94.887	10.347	963.4	0.3	1.7	145
08/16/23 05:30:00	16	0	11.23	94.965	10.466	963.5	0.3	1.3	172
08/16/23 05:45:00	22	0	11.27	94.716	10.47	963.5	0.3	1	166
08/16/23 06:00:00	31	0	11.3	95.642	10.637	963.7	0.7	2	232
08/16/23 06:15:00	49	0	11.23	95.908	10.615	963.8	1	3	227
08/16/23 06:30:00	62	0	11.3	95.993	10.692	963.8	0.7	1.7	206
08/16/23 06:45:00	81	0	11.53	94.954	10.764	963.8	0.7	2.3	341
08/16/23 07:00:00	119	0	11.62	94.624	10.797	963.9	1	3	217
08/16/23 07:15:00	176	0	11.96	92.689	10.827	963.9	0.7	2	208
08/16/23 07:30:00	354	0	12.88	90.66	11.407	963.8	0.7	2	227
08/16/23 07:45:00	109	0	12.28	91.49	10.95	964.2	0.7	2.3	248
08/16/23 08:00:00	122	0	12.28	89.572	10.631	964.3	0.7	1.7	218

08/16/23 08:15:00	161	0	12.73	88.853	10.955	964.3	0.7	1.7	163
08/16/23 08:30:00	258	0	13.42	85.988	11.137	964.3	0.7	1.3	76
08/16/23 08:45:00	217	0	13.74	84.092	11.117	964.4	0.7	1.3	14
08/16/23 09:00:00	603	0	14.43	85.878	12.109	964.3	0.3	1.3	127
08/16/23 09:15:00	664	0	14.94	81.216	11.766	964.3	1.3	3.3	325
08/16/23 09:30:00	246	0	14.92	82.26	11.939	964.5	2	4.3	310
08/16/23 09:45:00	774	0	15.33	79.597	11.837	964.4	2	3.7	296
08/16/23 10:00:00	286	0	14.77	80.09	11.387	964.6	2	3.3	314
08/16/23 10:15:00	373	0	15.37	77.298	11.435	964.6	1.3	3	314
08/16/23 10:30:00	214	0	15.61	77.235	11.651	964.5	0.7	2	253
08/16/23 10:45:00	346	0	15.8	76.954	11.784	964.6	1	2.7	296
08/16/23 11:00:00	277	0	16.14	76.992	12.124	964.7	1	2.3	332
08/16/23 11:15:00	363	0	16.25	76.347	12.1	964.5	1	2.3	44
08/16/23 11:30:00	227	0	15.93	79.06	12.319	964.8	1	3	4
08/16/23 11:45:00	202	0	15.89	79.6	12.381	964.8	1	2.3	344
08/16/23 12:00:00	182	0	15.41	80.764	12.142	964.9	1.7	4.7	351
08/16/23 12:15:00	167	0	15.59	81.685	12.482	964.9	1.7	3	342
08/16/23 12:30:00	147	0	15.39	82.188	12.387	964.9	2.3	4.3	320
08/16/23 12:45:00	66	0	15.18	83.044	12.335	965.2	1.7	2.7	345
08/16/23 13:00:00	66	0	15.03	82.786	12.14	965.1	1.7	2.7	353
08/16/23 13:15:00	73	0	15.11	83.081	12.278	965.2	1	2	11
08/16/23 13:30:00	87	0	14.66	86.857	12.514	965.3	1	2	7
08/16/23 13:45:00	51	0	14.49	88.083	12.558	965.3	1.7	3	327
08/16/23 14:00:00	74	0	14.71	88.414	12.827	965.4	1.7	2.7	324
08/16/23 14:15:00	51	0	14.64	86.421	12.416	965.3	1.7	3	344
08/16/23 14:30:00	41	0	14.6	87.501	12.563	965.4	1.3	2.3	322
08/16/23 14:45:00	53	0	14.32	89.3	12.598	965.5	1	2	275
08/16/23 15:00:00	219	0.2	14.88	87.433	12.826	965.3	0.3	1	301
08/16/23 15:15:00	132	0	14.58	88.771	12.762	965.2	1.3	2.7	298
08/16/23 15:30:00	116	0	14.83	88.84	13.028	965.3	1	2	290
08/16/23 15:45:00	137	0	14.86	87.749	12.86	965.1	0.7	1.3	286
08/16/23 16:00:00	58	0	14.83	87.822	12.851	965.4	0.7	1.3	293
08/16/23 16:15:00	54	0	14.38	90.349	12.84	965.2	1	2.7	352
08/16/23 16:30:00	33	0.6	13.74	93.587	12.741	965.4	2.3	3.3	25
08/16/23 16:45:00	38	0	13.61	95.894	12.985	965.3	1.7	3	23
08/16/23 17:00:00	17	0.2	13.57	96.434	13.028	965.4	1.3	2.7	32
08/16/23 17:15:00	13	0.2	13.74	95.476	13.046	965.4	1.7	2.3	55
08/16/23 17:30:00	23	0.2	13.68	94.656	12.85	965.4	1	2.3	6
08/16/23 17:45:00	29	0	13.63	94.949	12.855	965.2	0.3	1	265
08/16/23 18:00:00	9	0	13.89	95.198	13.151	965.4	0.7	3	138
08/16/23 18:15:00	12	0	13.85	94.647	13.019	965.2	2.3	3.7	97
08/16/23 18:30:00	11	0	13.76	94.548	12.918	965.2	2.3	4	89
08/16/23 18:45:00	9	0	13.72	94.661	12.894	965.3	2	3.3	94
08/16/23 19:00:00	8	0	13.55	94.667	12.724	965.4	1.7	3.3	94
08/16/23 19:15:00	7	0	13.31	94.443	12.453	965.5	1.3	2.3	86
08/16/23 19:30:00	3	0	13.01	94.661	12.19	965.7	0.7	1.3	107
08/16/23 19:45:00	1	0	12.93	95.146	12.182	966	0.3	1	45
08/16/23 20:00:00	1	0	12.99	95.54	12.309	966.1	0.7	1.7	342
08/16/23 20:15:00	1	0	12.86	96.338	12.307	966.1	1.3	2.7	25
08/16/23 20:30:00	1	0	12.71	96.832	12.235	966.1	1.3	3	77
08/16/23 20:45:00	1	0	12.39	96.8	11.909	966	2	4	75

08/16/23 21:00:00	1	0	12.15	96.35	11.603	965.9	3	5	84
08/16/23 21:15:00	1	0	12.28	96.805	11.803	966.1	1	2.7	204
08/16/23 21:30:00	1	0	12.15	97.089	11.719	966.1	1.3	2.7	69
08/16/23 21:45:00	1	0	12.11	97.954	11.811	966	3	5	97
08/16/23 22:00:00	1	0	12.15	98.531	11.943	965.9	2.7	4	100
08/16/23 22:15:00	1	0	12.18	99.071	12.047	966	3.3	5.3	101
08/16/23 22:30:00	1	0	12.2	99.414	12.121	966	3.7	5.3	107
08/16/23 22:45:00	1	0	12.22	99.66	12.18	966	3.3	5	103
08/16/23 23:00:00	1	0	12.24	99.913	12.24	966	3.7	5	107
08/16/23 23:15:00	1	0	12.3	100	12.318	966	4	5.7	108
08/16/23 23:30:00	1	0	12.3	100	12.318	965.8	3.7	5.3	107
08/16/23 23:45:00	1	0	12.35	100	12.361	965.7	4.3	6	99
08/17/23 00:00:00	1	0	12.39	100	12.404	965.7	4.7	6.7	97
08/17/23 00:15:00	1	0	12.41	100	12.425	965.7	4.7	7	97
08/17/23 00:30:00	1	0	12.41	100	12.425	966	4	6.3	104
08/17/23 00:45:00	1	0	12.45	100	12.468	965.8	3	5	100
08/17/23 01:00:00	1	0	12.45	100	12.468	965.7	4.3	6	99
08/17/23 01:15:00	1	0	12.41	100	12.425	965.7	4	5.7	94
08/17/23 01:30:00	1	0	12.41	100	12.425	965.6	3.7	6.7	99
08/17/23 01:45:00	1	0	12.33	100	12.34	965.6	4.3	6.3	101
08/17/23 02:00:00	1	0	12.28	100	12.297	965.6	3.7	5.7	110
08/17/23 02:15:00	1	0	12.13	100	12.146	965.4	3.3	4.7	117
08/17/23 02:30:00	1	0	12.09	100	12.103	965.6	3.7	5.3	110
08/17/23 02:45:00	1	0	12.05	99.738	12.02	965.5	3.7	5	101
08/17/23 03:00:00	1	0	12.09	99.568	12.037	965.4	3.7	5.3	100
08/17/23 03:15:00	1	0	12.07	99.019	11.932	965.5	4	5.3	97
08/17/23 03:30:00	1	0	12.05	99.11	11.925	965.4	4	5.3	92
08/17/23 03:45:00	1	0	12.07	99.313	11.977	965.4	4.3	5.3	92
08/17/23 04:00:00	1	0	12.15	99.588	12.105	965.5	4.3	6	99
08/17/23 04:15:00	1	0	12.13	99.756	12.109	965.5	4.3	6.3	94
08/17/23 04:30:00	1	0	12.05	99.625	12.003	965.4	4	6	92
08/17/23 04:45:00	2	0	12.07	99.001	11.929	965	4.3	6.3	110
08/17/23 05:00:00	3	0	12.11	98.108	11.835	965.3	6	8.3	107
08/17/23 05:15:00	12	0	12.09	97.678	11.747	965.4	5.3	7.7	101
08/17/23 05:30:00	23	0	12.13	96.841	11.659	965.3	5.3	7.3	100
08/17/23 05:45:00	38	0	12.15	97.234	11.742	965.1	5.3	7.7	100
08/17/23 06:00:00	46	0	12.22	96.992	11.768	965.1	5.3	7.3	104
08/17/23 06:15:00	48	0	12.24	97.029	11.795	965.3	5.3	7.7	104
08/17/23 06:30:00	41	0	12.3	97.128	11.875	965.3	5.3	7.3	103
08/17/23 06:45:00	48	0	12.26	97.551	11.898	965.4	5.3	7.7	101
08/17/23 07:00:00	82	0	12.41	97.675	12.067	965.4	5	7.7	106
08/17/23 07:15:00	86	0	12.56	96.786	12.078	965.4	5	7	106
08/17/23 07:30:00	91	0	12.63	94.794	11.827	965.1	6	8.3	107
08/17/23 07:45:00	91	0	12.69	94.978	11.92	965.4	6	8.7	103
08/17/23 08:00:00	161	0	12.99	92.683	11.847	965.2	6	9.4	99
08/17/23 08:15:00	438	0	13.1	92.685	11.954	965	6.3	8.7	108
08/17/23 08:30:00	464	0	13.5	90.771	12.041	965	6.7	9	110
08/17/23 08:45:00	148	0	13.05	92.111	11.817	965.1	6.7	9	110
08/17/23 09:00:00	212	0	13.33	90.607	11.844	965.1	6.3	9	110
08/17/23 09:15:00	236	0	13.5	90.234	11.951	965.1	6	9	104
08/17/23 09:30:00	272	0	13.53	91.527	12.188	965.1	6.7	9.4	108

08/17/23 09:45:00	202	0	13.91	90.962	12.477	964.9	6.3	8.7	107
08/17/23 10:00:00	667	0	14.88	87.132	12.773	964.9	6.3	8.7	107
08/17/23 10:15:00	338	0	14.49	89.076	12.729	964.9	7	10	111
08/17/23 10:30:00	351	0	13.87	90.552	12.365	964.9	6.7	9.4	106
08/17/23 10:45:00	268	0	14.68	87.378	12.626	964.9	6.3	9	108
08/17/23 11:00:00	281	0	14.21	89.224	12.479	965.1	6	8.7	106
08/17/23 11:15:00	271	0	14	90.542	12.491	965.2	6.3	8.7	101
08/17/23 11:30:00	472	0	14.62	88.849	12.817	965	6	8.7	103
08/17/23 11:45:00	414	0	14.96	86.586	12.761	964.9	6.7	9.4	104
08/17/23 12:00:00	263	0	14.75	87.572	12.723	964.9	6	9.4	107
08/17/23 12:15:00	237	0	14.58	88.069	12.64	964.8	5.7	8.7	104
08/17/23 12:30:00	212	0	14.19	90.794	12.724	965	6.3	8.7	104
08/17/23 12:45:00	306	0	14.6	90.243	13.035	964.9	6	8.7	100
08/17/23 13:00:00	373	0	14.92	88.638	13.077	964.6	6.3	8.7	100
08/17/23 13:15:00	446	0	15.5	85.611	13.115	964.4	6.7	10	99
08/17/23 13:30:00	631	0	15.97	83.624	13.218	964	7.3	10	97
08/17/23 13:45:00	983	0	16.68	82.878	13.774	964.1	7.7	10.7	100
08/17/23 14:00:00	498	0	16.46	82.434	13.481	964.1	7.7	11.4	100
08/17/23 14:15:00	344	0	15.44	84.747	12.897	964.3	7.7	10.4	103
08/17/23 14:30:00	336	0	15.71	84.668	13.156	964.1	7	9.4	100
08/17/23 14:45:00	344	0	15.61	82.385	12.633	964.1	7	10	107
08/17/23 15:00:00	378	0	15.8	82.031	12.756	964	6	9	103
08/17/23 15:15:00	309	0	15.52	84.279	12.896	963.8	6	9	97
08/17/23 15:30:00	398	0	16.53	82.745	13.602	963.7	6.7	9.4	99
08/17/23 15:45:00	379	0	15.76	84.01	13.079	963.2	7	9.7	93
08/17/23 16:00:00	553	0	16.85	80.2	13.436	963	7.3	10	97
08/17/23 16:15:00	461	0	16.87	80.172	13.452	963.2	7.7	10	97
08/17/23 16:30:00	467	0	16.46	81.93	13.387	962.9	8	11.4	94
08/17/23 16:45:00	248	0	14.98	84.958	12.493	963.3	7.3	10.4	96
08/17/23 17:00:00	358	0	16.04	83.464	13.252	963.1	7.3	9.7	99
08/17/23 17:15:00	341	0	15.71	82.957	12.844	963	7.7	10	97
08/17/23 17:30:00	302	0	15.13	85.199	12.683	963	7.3	10.4	96
08/17/23 17:45:00	234	0	14.58	86.569	12.378	963.1	7.3	10	93
08/17/23 18:00:00	222	0	14.32	85.84	11.997	963.2	7.7	10.4	97
08/17/23 18:15:00	148	0	13.29	88.147	11.385	963.4	7.3	10	94
08/17/23 18:30:00	86	0	12.33	89.987	10.743	963.4	7.3	10.4	94
08/17/23 18:45:00	33	0	11.83	91.315	10.475	963.6	7.7	10.4	97
08/17/23 19:00:00	18	0	11.53	91.897	10.273	963.5	7.7	11	97
08/17/23 19:15:00	11	0	11.34	92.63	10.2	963.7	7.3	10.4	97
08/17/23 19:30:00	6	0	11.23	93.256	10.194	963.8	7	9.7	99
08/17/23 19:45:00	1	0	11.04	93.164	9.988	963.9	7	10.4	103
08/17/23 20:00:00	1	0	11.06	93.59	10.077	963.9	6.3	8.7	103
08/17/23 20:15:00	1	0	11.15	93.619	10.167	963.9	6	8.3	100
08/17/23 20:30:00	1	0	11.21	94.07	10.303	964	5.7	8.3	97
08/17/23 20:45:00	1	0	11.19	94.212	10.304	963.8	6	9	99
08/17/23 21:00:00	1	0	11.15	93.965	10.222	963.5	5.7	8	100
08/17/23 21:15:00	1	0	11.15	93.349	10.124	963.3	6	9.7	104
08/17/23 21:30:00	1	0	11.08	93.655	10.109	963.6	6.3	10	106
08/17/23 21:45:00	1	0	11.02	92.853	9.917	963.2	7	11	103
08/17/23 22:00:00	1	0	10.89	94.057	9.981	963.4	7	9.7	101
08/17/23 22:15:00	1	0	10.85	93.118	9.789	963.3	7.7	11	104

08/17/23 22:30:00	1	0	10.87	93.068	9.802	963.1	7.3	11	101
08/17/23 22:45:00	1	0	10.89	92.963	9.806	963	7.7	10.7	101
08/17/23 23:00:00	1	0	10.85	93.223	9.806	963.1	7.3	10	104
08/17/23 23:15:00	1	0	10.72	92.712	9.596	963.1	7	10.4	107
08/17/23 23:30:00	1	0	10.76	92.95	9.677	963.1	7	9.7	108
08/17/23 23:45:00	1	0	10.74	93.645	9.766	963.3	6.7	9.7	108
08/18/23 00:00:00	1	0	10.39	94.511	9.563	962.9	6.3	9.7	107
08/18/23 00:15:00	1	0	10.27	94.74	9.47	962.8	6.3	9	108
08/18/23 00:30:00	1	0	10.14	95.073	9.395	962.7	6.7	9	106
08/18/23 00:45:00	1	0	10.24	95.372	9.548	962.4	7	9.7	106
08/18/23 01:00:00	1	0	10.39	95.271	9.682	962.2	7	9.7	106
08/18/23 01:15:00	1	0	10.42	96.373	9.875	962	7	10.4	104
08/18/23 01:30:00	1	0	10.44	97.295	10.038	961.9	7.3	10	107
08/18/23 01:45:00	1	0	10.57	97.774	10.24	962	7	10.4	107
08/18/23 02:00:00	1	0	10.48	96.954	10.029	961	8	12.4	100
08/18/23 02:15:00	1	0	10.33	96.521	9.812	961.2	8.3	11	103
08/18/23 02:30:00	1	0	10.29	96.37	9.746	961.3	8	11.7	101
08/18/23 02:45:00	1	0	10.29	96.062	9.698	961.4	8	11.4	99
08/18/23 03:00:00	1	0	10.29	96.022	9.692	961.4	7.7	10.4	103
08/18/23 03:15:00	1	0	10.24	95.833	9.62	961.1	7.7	10.4	100
08/18/23 03:30:00	1	0	10.2	94.891	9.43	961.2	7.3	10.4	101
08/18/23 03:45:00	1	0	10.05	93.381	9.043	961.2	7.3	10	103
08/18/23 04:00:00	1	0	10.05	94.072	9.152	961.2	7.3	10	106
08/18/23 04:15:00	1	0	9.901	93.397	8.896	960.9	7.7	10.7	100
08/18/23 04:30:00	1	0	9.987	93.481	8.995	961.2	7	10.4	107
08/18/23 04:45:00	3	0	9.987	93.651	9.021	961.3	6.7	9.7	111
08/18/23 05:00:00	11	0	9.944	94.214	9.068	961	6.7	9.4	106
08/18/23 05:15:00	26	0	9.987	93.553	9.006	960.6	7	10.7	101
08/18/23 05:30:00	39	0	10.07	93.216	9.038	960.8	7	9.7	103
08/18/23 05:45:00	53	0	10.18	92.793	9.077	960.7	6.3	8.3	106
08/18/23 06:00:00	49	0	10.42	91.691	9.133	960.5	6.3	8.7	107
08/18/23 06:15:00	43	0	10.35	92.615	9.218	961	6	8.3	101
08/18/23 06:30:00	84	0	10.52	92.88	9.431	960.9	5	8	101
08/18/23 06:45:00	156	0	10.97	92.57	9.828	960.6	5.3	8	99
08/18/23 07:00:00	113	0	10.93	91.481	9.609	960.6	5.7	8.7	99
08/18/23 07:15:00	99	0	10.89	91.44	9.56	960.8	5.3	8.7	100
08/18/23 07:30:00	147	0	11.32	89.992	9.747	960.8	4.7	7.7	100
08/18/23 07:45:00	102	0	11.34	89.543	9.694	960.7	4.7	7.3	99
08/18/23 08:00:00	153	0	11.49	89.131	9.773	960.5	5.3	9	92
08/18/23 08:15:00	162	0	11.62	89.279	9.925	960.5	6	9	96
08/18/23 08:30:00	181	0	11.75	89.43	10.077	960.4	6.3	9.4	93
08/18/23 08:45:00	184	0	12.03	88.574	10.209	960.2	6.7	9.4	96
08/18/23 09:00:00	242	0	12.35	87.712	10.38	960.1	7.3	10.7	97
08/18/23 09:15:00	377	0	12.75	86.586	10.587	959.9	7	10.7	97
08/18/23 09:30:00	288	0	12.56	87.095	10.485	959.9	7	10.4	99
08/18/23 09:45:00	238	0	12.48	88.321	10.61	959.9	7	10	94
08/18/23 10:00:00	174	0	12.28	89.366	10.596	959.9	7.3	10.7	96
08/18/23 10:15:00	194	0	12.41	90.996	10.996	959.8	6.7	9	94
08/18/23 10:30:00	167	0	12.67	91.525	11.338	959.6	6.3	9.4	93
08/18/23 10:45:00	189	0	12.63	92.665	11.483	959.6	6	8.7	96
08/18/23 11:00:00	133	0	12.54	93.722	11.569	959.9	6.3	9	94

08/18/23 11:15:00	134	0	12.3	95.773	11.662	959.7	5.7	8.7	94
08/18/23 11:30:00	97	0	12.22	96.658	11.716	959.7	6	10	92
08/18/23 11:45:00	91	0	12.3	98.103	12.027	959.5	5.7	8.3	93
08/18/23 12:00:00	82	0	12.48	99.011	12.338	959.6	5.7	8.3	92
08/18/23 12:15:00	83	0	12.52	99.464	12.451	959.3	5.7	9.4	93
08/18/23 12:30:00	108	0	12.63	99.565	12.574	959.1	6.7	10	97
08/18/23 12:45:00	117	0.2	12.78	99.428	12.703	958.8	6.3	9.7	99
08/18/23 13:00:00	141	0	13.08	99.725	13.049	958.2	6.3	9.7	96
08/18/23 13:15:00	134	0.2	13.12	99.632	13.078	958.2	6.7	9.7	94
08/18/23 13:30:00	177	0	13.46	99.487	13.399	957.9	7.7	11.7	99
08/18/23 13:45:00	108	0	13.33	99.345	13.248	958.1	8	11.7	97
08/18/23 14:00:00	176	0	13.57	99.44	13.499	957.6	7.7	10.7	96
08/18/23 14:15:00	157	0	13.83	99.179	13.716	957.1	6.7	10.7	90
08/18/23 14:30:00	179	0.2	13.93	98.915	13.783	956.8	7.7	11.4	94
08/18/23 14:45:00	82	0	13.78	99.033	13.651	957.1	8	11.4	94
08/18/23 15:00:00	131	0	13.81	99.092	13.681	956.9	7.7	11.4	96
08/18/23 15:15:00	62	0	13.78	98.709	13.6	956.8	7	11	99
08/18/23 15:30:00	68	0	13.72	98.828	13.554	955.9	8.3	11.4	100
08/18/23 15:45:00	68	0	13.74	98.92	13.59	956	9.4	13.4	103
08/18/23 16:00:00	66	0	13.89	98.737	13.712	955.7	8.7	12	103
08/18/23 16:15:00	119	0	13.76	99.222	13.659	955.1	9	13	100
08/18/23 16:30:00	47	0	13.7	99.156	13.584	955.5	9	13	100
08/18/23 16:45:00	31	0	13.55	99.565	13.497	955.3	8	12	96
08/18/23 17:00:00	26	0	13.44	99.762	13.42	955.4	8	12.4	96
08/18/23 17:15:00	22	0	13.4	99.959	13.407	955.3	8.7	12.4	96
08/18/23 17:30:00	12	0	13.33	99.985	13.347	955	8.3	12.4	96
08/18/23 17:45:00	11	0	13.33	99.985	13.347	954.9	8.7	12.7	97
08/18/23 18:00:00	9	0	13.27	100	13.285	954.9	8.3	12.7	97
08/18/23 18:15:00	8	0	13.18	100	13.199	954.7	8	11	97
08/18/23 18:30:00	7	0.2	13.12	100	13.134	954.5	8.7	13.4	97
08/18/23 18:45:00	6	0	13.16	100	13.177	954.5	8.7	12.7	97
08/18/23 19:00:00	3	0	13.18	100	13.199	954.4	8.3	13.4	99
08/18/23 19:15:00	1	0.2	13.18	100	13.199	954.3	8.7	12.4	100
08/18/23 19:30:00	1	0	13.25	100	13.263	954.1	8	13	99
08/18/23 19:45:00	1	0	13.31	100	13.328	953.9	8.7	12	96
08/18/23 20:00:00	1	0.2	13.33	100	13.349	953.8	8	12.7	99
08/18/23 20:15:00	1	0.2	13.4	100	13.414	953.5	8.3	12	99
08/18/23 20:30:00	1	0	13.4	100	13.414	953.5	8.3	12.7	97
08/18/23 20:45:00	1	0.2	13.44	100	13.457	953.3	8	11.7	97
08/18/23 21:00:00	1	0	13.42	100	13.435	953	7.7	11	100
08/18/23 21:15:00	1	0.2	13.46	100	13.478	952.8	8	11.7	96
08/18/23 21:30:00	1	0.2	13.44	100	13.457	952.5	8.3	11.7	97
08/18/23 21:45:00	1	0.4	13.46	100	13.478	952.4	8	12	100
08/18/23 22:00:00	1	0.4	13.5	100	13.521	952.2	8	11.4	100
08/18/23 22:15:00	1	0.2	13.48	100	13.5	952	7.7	10.7	100
08/18/23 22:30:00	1	0.6	13.48	100	13.5	951.7	7.7	11	99
08/18/23 22:45:00	1	0.4	13.5	100	13.521	951.5	5.7	10.4	104
08/18/23 23:00:00	1	1	13.33	100	13.349	951.3	7	10.7	103
08/18/23 23:15:00	1	0.6	13.27	100	13.285	950.4	7.3	11	100
08/18/23 23:30:00	1	0.2	13.25	100	13.263	950.4	7.3	10.4	99
08/18/23 23:45:00	1	0.4	13.16	100	13.177	950.4	7	10.7	100

08/19/23 00:00:00	1	0.2	13.12	100	13.134	950	7.7	11.7	99
08/19/23 00:15:00	1	1	13.1	100	13.113	949.9	6.3	10.4	103
08/19/23 00:30:00	1	1.2	13.05	100	13.07	949.4	6.7	9.7	103
08/19/23 00:45:00	1	1	13.01	100	13.027	949.4	7	10.4	103
08/19/23 01:00:00	1	1.4	12.97	100	12.984	949.1	7.3	10.7	101
08/19/23 01:15:00	1	1	12.99	100	13.005	948.9	8.3	12.4	101
08/19/23 01:30:00	1	1	13.1	100	13.113	948.6	7.3	12	101
08/19/23 01:45:00	1	0.4	13.31	100	13.328	948.6	7.3	11.4	99
08/19/23 02:00:00	1	1	13.55	99.991	13.563	948.2	6.3	10	103
08/19/23 02:15:00	1	0	14.02	99.76	14	947.6	7	10.4	108
08/19/23 02:30:00	1	0.2	14.04	99.669	14.007	947.7	6.3	10.4	110
08/19/23 02:45:00	1	0.2	14.21	99.463	14.147	947.5	5.7	9	117
08/19/23 03:00:00	1	0.2	14.21	99.294	14.12	947.2	6	10	121
08/19/23 03:15:00	1	0	14.26	99.561	14.205	947.3	6.7	11	115
08/19/23 03:30:00	1	0	14.28	99.985	14.292	947.2	6.3	10.4	117
08/19/23 03:45:00	1	0	14.32	100	14.337	946.8	6.7	9.7	120
08/19/23 04:00:00	1	0	14.38	100	14.402	946.7	7.3	10	115
08/19/23 04:15:00	1	0	14.47	100	14.488	946.5	7.3	10.4	122
08/19/23 04:30:00	1	0	14.68	100	14.703	946.6	8	12	130
08/19/23 04:45:00	1	0	15.35	94.194	14.439	946.3	9	13.4	138
08/19/23 05:00:00	2	0	15.39	91.191	13.98	946.2	9.4	14.7	144
08/19/23 05:15:00	6	0	15.03	90.533	13.508	946.2	9.7	13.4	144
08/19/23 05:30:00	23	0	15.03	89.668	13.361	946	10	14.7	141
08/19/23 05:45:00	32	0	14.9	90.103	13.308	946	9	14	139
08/19/23 06:00:00	53	0	14.98	90.057	13.385	946.5	9	13.4	141
08/19/23 06:15:00	64	0	15.07	90.277	13.507	946.4	9.4	16	142
08/19/23 06:30:00	96	0	15.11	90.143	13.526	946.6	8.7	14.4	149
08/19/23 06:45:00	174	0	14.86	92.639	13.692	946.8	8.3	15.4	158
08/19/23 07:00:00	171	0	14.56	94.113	13.637	946.4	9.4	15.7	158
08/19/23 07:15:00	217	0	14.68	94.182	13.776	946.3	10	16	159
08/19/23 07:30:00	154	0	14.71	93.672	13.713	946.4	9.4	14.4	163
08/19/23 07:45:00	103	0	14.47	94.807	13.664	946.7	9	15.4	165
08/19/23 08:00:00	163	0	14.58	94.914	13.788	946.7	10.7	18.4	170
08/19/23 08:15:00	154	0	14.45	95.256	13.716	947.1	10.7	17	170
08/19/23 08:30:00	373	0	14.62	95.064	13.855	946.9	10.7	17	172
08/19/23 08:45:00	372	0	14.36	97.871	14.048	947.5	11.4	17	173
08/19/23 09:00:00	331	0	14.3	98.009	14.005	947.8	10	16	176
08/19/23 09:15:00	253	0	13.96	99.751	13.934	948.1	10.4	16	177
08/19/23 09:30:00	153	0	13.68	100	13.693	948.5	10	15	186
08/19/23 09:45:00	219	0	13.74	100	13.757	948.6	9.4	13.7	194
08/19/23 10:00:00	181	0	13.98	97.078	13.537	948.6	9.7	14.7	190
08/19/23 10:15:00	139	0	14.06	94.226	13.164	949.1	9.7	14	191
08/19/23 10:30:00	211	0	14.6	92.148	13.355	949	9	15	189
08/19/23 10:45:00	446	0	14.56	91.875	13.267	949.3	10	16.7	193
08/19/23 11:00:00	364	0	14.77	90.349	13.222	949.3	11	16.7	196
08/19/23 11:15:00	394	0	15.03	91.064	13.598	949.9	10	14	193
08/19/23 11:30:00	208	0	15.24	89.435	13.532	949.9	9.4	16.4	189
08/19/23 11:45:00	294	0	15.54	88.486	13.665	950.4	10	17.4	194
08/19/23 12:00:00	589	0	15.52	90.002	13.905	950.6	10.7	16	199
08/19/23 12:15:00	254	0	15.11	89.914	13.487	950.8	10.4	16.4	197
08/19/23 12:30:00	358	0	15.41	89.874	13.777	951.2	10	16.7	197

08/19/23 12:45:00	216	0	15.09	92.529	13.908	951.3	10	15	206
08/19/23 13:00:00	254	0	15.09	91.74	13.776	951.5	10.7	15.4	203
08/19/23 13:15:00	184	0	14.49	93.132	13.411	951.7	10.4	16	196
08/19/23 13:30:00	231	0	14.68	90.986	13.245	951.9	9.7	15	191
08/19/23 13:45:00	329	0	14.77	91.22	13.369	952.2	10.4	16.7	190
08/19/23 14:00:00	226	0	14.96	88.367	13.073	952.2	11	17	190
08/19/23 14:15:00	264	0	14.68	89.563	13.003	952.5	10.4	14.7	193
08/19/23 14:30:00	187	0	14.45	89.662	12.787	952.7	9.4	14	190
08/19/23 14:45:00	108	0	14.17	92.886	13.052	953	9	13.7	193
08/19/23 15:00:00	69	0	14.02	92.685	12.869	953.2	9	13.4	197
08/19/23 15:15:00	98	0	14.17	91.905	12.889	953.1	8.3	15	199
08/19/23 15:30:00	107	0	14.02	92.532	12.844	953.3	9	13.4	193
08/19/23 15:45:00	102	0	14.21	91.92	12.934	953.5	8.3	14.4	199
08/19/23 16:00:00	67	0	14.26	91.553	12.915	953.6	8	12.4	199
08/19/23 16:15:00	67	0	14.11	91.82	12.811	953.9	8	13.4	193
08/19/23 16:30:00	87	0	14.3	90.655	12.807	954	7	11	194
08/19/23 16:45:00	52	0	14.26	91.76	12.95	954.2	6.3	9.7	190
08/19/23 17:00:00	72	0	14.32	91.325	12.941	954.1	7.3	12.4	193
08/19/23 17:15:00	72	0	14.26	91.472	12.902	954.2	7.7	13	196
08/19/23 17:30:00	82	0	14.28	90.469	12.754	954	9.4	14.4	196
08/19/23 17:45:00	107	0	14.32	89.891	12.699	954.1	9	14	199
08/19/23 18:00:00	61	0	14.19	90.584	12.689	954.9	8.3	14.7	196
08/19/23 18:15:00	47	0	14.13	90.312	12.579	955.2	6	9.7	206
08/19/23 18:30:00	31	0	14.11	90.083	12.519	955.4	5.7	10.7	201
08/19/23 18:45:00	26	0	13.98	90.642	12.486	955.5	6.3	10.7	201
08/19/23 19:00:00	21	0	13.91	90.593	12.415	955.6	6.7	10	200
08/19/23 19:15:00	3	0	13.96	90.614	12.461	955.9	6.7	10.4	196
08/19/23 19:30:00	1	0	13.78	92.464	12.599	956.3	5.3	9.4	196
08/19/23 19:45:00	1	0	13.89	91.772	12.591	956.4	6	10.7	201
08/19/23 20:00:00	1	0	13.89	91.424	12.533	956.6	5.3	9.4	197
08/19/23 20:15:00	1	0	13.93	91.072	12.516	956.6	5.3	9	204
08/19/23 20:30:00	1	0	13.76	92.74	12.623	956.6	6	11.4	207
08/19/23 20:45:00	1	0	13.72	93.44	12.695	956.1	7	10.7	208
08/19/23 21:00:00	1	0	13.63	93.889	12.683	956.2	7.7	12.4	190
08/19/23 21:15:00	1	0	13.68	93.75	12.703	956.5	6.7	11	196
08/19/23 21:30:00	1	0	13.5	94.923	12.723	956.5	6.7	11.7	190
08/19/23 21:45:00	1	0	13.42	95.485	12.727	956.7	7	12	204
08/19/23 22:00:00	1	0	13.35	96.42	12.812	956.7	8.3	13	194
08/19/23 22:15:00	1	0	13.33	95.618	12.663	957.2	7	12	194
08/19/23 22:30:00	1	0	13.35	95.569	12.677	957.2	6.3	10.4	194
08/19/23 22:45:00	1	0	13.33	95.413	12.63	957.4	6.3	10.4	190
08/19/23 23:00:00	1	0	13.29	95.326	12.574	957.4	6.3	10	189
08/19/23 23:15:00	1	0	13.27	95.283	12.546	957.6	5.7	10.7	196
08/19/23 23:30:00	1	0	13.23	94.817	12.428	957.6	5	9	196
08/19/23 23:45:00	1	0	13.16	94.652	12.337	957.8	5.3	8.7	199
08/20/23 00:00:00	1	0	13.18	94.249	12.294	957.9	5.7	8.3	194
08/20/23 00:15:00	1	0	13.14	94.484	12.289	957.9	5.7	9.7	190
08/20/23 00:30:00	1	0	13.16	94.67	12.34	957.7	5.7	9.7	197
08/20/23 00:45:00	1	0	13.03	96.709	12.537	957.7	6.7	11	206
08/20/23 01:00:00	1	0	12.93	97.682	12.583	957.6	7.3	11.4	206
08/20/23 01:15:00	1	0	12.84	98.621	12.643	957.9	6.3	10.4	199

08/20/23 01:30:00	1	0	12.86	98.758	12.686	957.9	5.7	10	199
08/20/23 01:45:00	1	0	12.95	98.726	12.766	958.2	5	8.3	206
08/20/23 02:00:00	1	0	13.03	98.567	12.828	958.4	5.3	9	208
08/20/23 02:15:00	1	0	12.86	99.236	12.759	958.3	6	9	200
08/20/23 02:30:00	1	0	12.88	98.933	12.734	958.3	6.3	10.7	199
08/20/23 02:45:00	1	0	13.01	97.284	12.606	958.3	5.3	8	206
08/20/23 03:00:00	1	0	13.01	97.015	12.564	958.5	3.3	6	218
08/20/23 03:15:00	1	0	12.9	97.711	12.566	958.4	2.3	4.7	222
08/20/23 03:30:00	1	0	12.88	97.211	12.466	958.8	2.7	5.7	217
08/20/23 03:45:00	1	0	12.95	96.547	12.426	958.9	2.7	6.3	211
08/20/23 04:00:00	1	0	12.86	97.595	12.505	958.9	4.7	8.7	187
08/20/23 04:15:00	1	0	12.8	97.581	12.438	959	5.3	8	189
08/20/23 04:30:00	1	0	12.84	97.011	12.392	959.1	5.7	8.3	179
08/20/23 04:45:00	1	0	12.88	96.977	12.429	959.4	5	8	179
08/20/23 05:00:00	1	0	12.88	97.574	12.523	959.4	3	5	184
08/20/23 05:15:00	6	0	12.9	97.224	12.49	959.6	3	6.3	187
08/20/23 05:30:00	13	0	12.93	97.542	12.561	959.7	4	7.7	184
08/20/23 05:45:00	23	0	12.95	97.464	12.57	959.9	3.7	5.7	184
08/20/23 06:00:00	163	0	13.25	96.272	12.682	959.7	3.7	5.7	190
08/20/23 06:15:00	37	0	13.33	94.784	12.529	959.9	3.7	7.7	187
08/20/23 06:30:00	32	0	13.27	94.931	12.489	960	3	6	179
08/20/23 06:45:00	73	0	13.4	94.246	12.507	960.1	3	5.3	183
08/20/23 07:00:00	32	0	13.42	94.134	12.51	960.1	2.7	4.7	184
08/20/23 07:15:00	162	0	13.59	93.425	12.565	959.9	3.3	8.7	196
08/20/23 07:30:00	117	0	13.68	94.017	12.747	960	6.3	10	196
08/20/23 07:45:00	246	0	13.91	91.841	12.623	959.9	6	9.7	191
08/20/23 08:00:00	377	0	14.17	91.429	12.81	960	6.3	9.7	190
08/20/23 08:15:00	566	0	14.86	90.007	13.249	959.8	6	10.7	201
08/20/23 08:30:00	419	0	15.01	86.345	12.761	959.9	7	12	196
08/20/23 08:45:00	558	0	15.16	86.174	12.878	960.1	7	11.7	206
08/20/23 09:00:00	576	0	15.11	86.201	12.841	960.3	7.7	12.4	204
08/20/23 09:15:00	257	0	14.6	89.488	12.906	960.4	7.3	12	204
08/20/23 09:30:00	739	0	15.59	85.722	13.22	960.3	7.7	11.7	201
08/20/23 09:45:00	289	0	15.29	85.983	12.971	960.6	8	12.4	203
08/20/23 10:00:00	717	0	15.48	87.909	13.501	960.4	7	10.4	204
08/20/23 10:15:00	484	0	14.96	89.009	13.184	960.6	8.3	12.4	206
08/20/23 10:30:00	298	0	14.98	90.646	13.485	960.8	7.3	11.4	206
08/20/23 10:45:00	271	0	14.75	90.587	13.241	960.6	6.7	10.7	211
08/20/23 11:00:00	468	0	15.2	88.373	13.307	960.9	5.7	10.4	201
08/20/23 11:15:00	671	0	15.8	84.755	13.256	960.9	6.3	10	204
08/20/23 11:30:00	297	0	14.98	89.201	13.238	961	7	10.7	201
08/20/23 11:45:00	709	0	16.04	86.464	13.795	960.9	6	11	204
08/20/23 12:00:00	324	0	15.52	84.228	12.887	961	6.7	10.7	207
08/20/23 12:15:00	289	0	15.39	83.093	12.554	961.1	6.7	11	208
08/20/23 12:30:00	733	0	16.14	84.019	13.459	961.2	6	9.4	217
08/20/23 12:45:00	722	0	16.64	77.613	12.725	961	7	10.7	204
08/20/23 13:00:00	304	0	16.1	81.074	12.87	961	8	11.4	211
08/20/23 13:15:00	232	0	15.67	80.969	12.431	961.2	6.3	10.7	204
08/20/23 13:30:00	253	0	15.89	82.499	12.927	961.3	6	11.4	210
08/20/23 13:45:00	717	0	16.61	73.268	11.827	960.9	7.3	12.7	206
08/20/23 14:00:00	686	0	16.29	77.124	12.295	961.1	8	13	201

08/20/23 14:15:00	197	0	16.25	75.915	12.014	961.3	9.4	14	203
08/20/23 14:30:00	648	0	16.64	74.052	12.01	961.1	7.3	11.7	214
08/20/23 14:45:00	617	0	16.89	69.66	11.331	961.2	8.3	13.7	208
08/20/23 15:00:00	211	0	16.55	70.649	11.215	961.5	8.7	12.7	214
08/20/23 15:15:00	592	0	16.42	70.101	10.974	961.4	7.3	11.4	206
08/20/23 15:30:00	274	0	15.5	72.92	10.68	961.5	8	11.4	208
08/20/23 15:45:00	136	0	16.29	71.45	11.138	961.5	7.3	11.7	201
08/20/23 16:00:00	196	0	15.95	70.156	10.533	961.2	8	13	207
08/20/23 16:15:00	428	0	16.16	68.669	10.417	961.1	7	13	208
08/20/23 16:30:00	452	0	15.99	71.315	10.82	961.2	5.7	9.4	211
08/20/23 16:45:00	209	0	15.24	76.32	11.118	961.4	4.3	8.3	214
08/20/23 17:00:00	219	0	15.63	74.911	11.21	961.5	4.7	7.7	208
08/20/23 17:15:00	193	0	15.61	74.055	11.016	961.7	4.7	7	211
08/20/23 17:30:00	234	0	15.52	76.625	11.448	961.5	4.3	8	187
08/20/23 17:45:00	201	0	15.26	77.38	11.347	961.6	4.3	6.3	200
08/20/23 18:00:00	151	0	14.9	77.56	11.028	961.8	4.7	10.4	215
08/20/23 18:15:00	112	0	14.43	77.789	10.614	962.2	6.3	9.7	211
08/20/23 18:30:00	51	0	14	82.037	10.996	962.3	5.7	9	207
08/20/23 18:45:00	34	0	13.61	83.29	10.846	962.3	5.3	7.7	207
08/20/23 19:00:00	23	0	13.38	84.993	10.919	962.3	5	8	211
08/20/23 19:15:00	9	0	13.1	85.942	10.813	962.1	5	7.3	213
08/20/23 19:30:00	2	0	12.82	86.142	10.573	962.3	5	7.7	213
08/20/23 19:45:00	1	0	12.67	85.949	10.392	962.1	5.7	8	206
08/20/23 20:00:00	1	0	12.6	85.743	10.293	962.3	6.3	8.7	203
08/20/23 20:15:00	1	0	12.26	86.322	10.056	962.4	6.3	10.4	201
08/20/23 20:30:00	1	0	12.37	84.855	9.905	962.2	5.7	8.7	210
08/20/23 20:45:00	1	0	12.26	84.935	9.814	962.5	5.3	8	208
08/20/23 21:00:00	1	0	12.69	82.42	9.786	962.2	6	9	208
08/20/23 21:15:00	1	0	12.58	84.114	9.985	962.3	6.3	9	206
08/20/23 21:30:00	1	0	12.67	85.634	10.337	962.2	6.3	10	206
08/20/23 21:45:00	1	0	12.6	84.784	10.124	962.4	4.7	7.7	217
08/20/23 22:00:00	1	0	12.48	86.94	10.374	962.5	4.3	6.7	218
08/20/23 22:15:00	1	0	12.35	87.854	10.404	962.6	4.3	8	215
08/20/23 22:30:00	1	0	12.37	87.712	10.401	962.6	4.7	8	207
08/20/23 22:45:00	1	0	12.22	88.783	10.435	962.4	4.3	7.3	200
08/20/23 23:00:00	1	0	12.24	89.305	10.544	962.6	4.7	8	207
08/20/23 23:15:00	1	0	12.11	89.378	10.429	962.6	4.3	7.7	213
08/20/23 23:30:00	1	0	12.07	90.474	10.569	962.7	3.3	6.3	207
08/20/23 23:45:00	1	0	12.2	91.008	10.785	962.8	3.3	6	213
08/21/23 00:00:00	1	0	12.41	91.609	11.097	962.7	3.7	6.3	207
08/21/23 00:15:00	1	0	12.43	91.312	11.069	962.7	3.3	5.3	207
08/21/23 00:30:00	1	0	12.5	90.742	11.039	962.6	2.3	4	208
08/21/23 00:45:00	1	0	12.6	89.332	10.909	962.5	3	5.7	193
08/21/23 01:00:00	1	0	12.56	88.669	10.754	962.3	3.7	7	213
08/21/23 01:15:00	1	0	12.33	89.845	10.719	962.4	4	6.3	207
08/21/23 01:30:00	1	0	12.2	90.927	10.772	962.4	2.7	5.7	186
08/21/23 01:45:00	1	0	12.48	89.87	10.872	962.4	2	6	194
08/21/23 02:00:00	1	0	12.35	91.122	10.953	962.4	2	5.3	206
08/21/23 02:15:00	1	0	12.22	91.485	10.885	962.1	3.3	7	206
08/21/23 02:30:00	1	0	12.03	92.033	10.784	962.2	5	8.3	207
08/21/23 02:45:00	1	0	12	93.475	10.997	961.9	5.3	9	207

08/21/23 03:00:00	1	0	12.03	94.141	11.125	961.6	7.3	11	208
08/21/23 03:15:00	1	0	12.11	93.266	11.069	961.6	8	12.4	207
08/21/23 03:30:00	1	0	11.98	93.793	11.026	961.8	7.3	12	207
08/21/23 03:45:00	1	0	12.07	95.381	11.365	961.5	6.3	11.4	210
08/21/23 04:00:00	1	0	12.15	95.741	11.508	961.8	7.7	12	204
08/21/23 04:15:00	1	0	12.2	95.096	11.448	961.5	7.3	11.7	206
08/21/23 04:30:00	1	0	12.09	95.769	11.448	961.6	6.7	10.4	197
08/21/23 04:45:00	1	0	12.39	96.066	11.794	961.7	6.7	9.7	200
08/21/23 05:00:00	2	0	12.45	95.807	11.817	961.6	6.7	10.4	201
08/21/23 05:15:00	13	0	12.28	96.347	11.731	961.4	7	10.7	196
08/21/23 05:30:00	17	0	12.2	97.247	11.787	961.6	8	12.4	191
08/21/23 05:45:00	16	0	12.07	98.059	11.784	962	7.7	10.4	187
08/21/23 06:00:00	26	0	12.2	97.569	11.837	962.1	6	10.7	189
08/21/23 06:15:00	49	0	12.33	96.973	11.872	961.9	5.3	9	186
08/21/23 06:30:00	59	0	12.41	96.645	11.906	961.9	6	8.7	189
08/21/23 06:45:00	62	0	12.45	97.075	12.017	961.9	6.3	9.7	183
08/21/23 07:00:00	187	0	12.65	96.704	12.151	961.5	7	10	182
08/21/23 07:15:00	146	0	12.97	95.668	12.308	961.8	7	10.4	180
08/21/23 07:30:00	259	0	13.01	95.943	12.394	961.7	7.7	11.4	176
08/21/23 07:45:00	253	0	12.97	95.583	12.294	962	7	9.7	172
08/21/23 08:00:00	177	0	12.95	96.448	12.41	962.1	6.7	10	173
08/21/23 08:15:00	231	0	13.05	95.659	12.392	962.1	7	10.4	172
08/21/23 08:30:00	174	0	12.97	95.766	12.323	962.1	6.7	10	173
08/21/23 08:45:00	159	0	12.9	96.396	12.359	962.2	5.7	8.7	173
08/21/23 09:00:00	84	0	12.73	96.997	12.283	962.3	6.3	10.4	176
08/21/23 09:15:00	66	0	12.52	97.743	12.185	962.3	5.7	9.7	170
08/21/23 09:30:00	52	0	12.48	98.087	12.196	962.4	5.7	8.3	175
08/21/23 09:45:00	66	0	12.48	98.366	12.239	962.4	5.3	8.3	177
08/21/23 10:00:00	111	0	12.63	98.105	12.349	962.1	5.7	8.7	175
08/21/23 10:15:00	68	0	12.54	98.415	12.311	962	5.3	7.7	172
08/21/23 10:30:00	117	0	12.75	98.795	12.584	961.8	5	9.4	173
08/21/23 10:45:00	86	0	12.9	98.19	12.64	961.6	6	8.3	172
08/21/23 11:00:00	93	0	12.93	97.623	12.573	961.7	5.7	9	170
08/21/23 11:15:00	91	0	13.08	97.517	12.707	961.5	6	10.7	173
08/21/23 11:30:00	62	0	13.12	97.829	12.798	961.5	6	9.4	175
08/21/23 11:45:00	88	0.2	13.35	97.824	13.033	961.7	6	9.7	177
08/21/23 12:00:00	111	0	13.81	95.83	13.167	961.4	6	10	170
08/21/23 12:15:00	67	0	13.87	95.225	13.134	961.2	6	10.4	175
08/21/23 12:30:00	107	0	14.08	94.53	13.235	961.1	6.7	10.4	173
08/21/23 12:45:00	108	0	14.28	93.695	13.291	961.1	8	12.7	169
08/21/23 13:00:00	227	0	14.36	93.864	13.404	960.9	7.3	12	173
08/21/23 13:15:00	556	0	14.92	92.335	13.705	960.5	7	12.4	180
08/21/23 13:30:00	149	0	15.03	91.131	13.609	960.3	6.3	10.7	173
08/21/23 13:45:00	89	0	14.28	96.277	13.709	960.5	6	11.4	182
08/21/23 14:00:00	96	0.2	14.15	98.402	13.917	960.4	6.3	10.7	173
08/21/23 14:15:00	93	0	14.11	99.088	13.981	960.5	5.7	9.4	184
08/21/23 14:30:00	181	0	14.47	95.897	13.84	960.5	7	13.4	187
08/21/23 14:45:00	144	0	14.79	92.853	13.663	960.4	7	12	191
08/21/23 15:00:00	301	0	15.26	91.559	13.915	960.2	6.7	11.7	194
08/21/23 15:15:00	191	0	15.26	90.481	13.733	960.1	6.7	12	191
08/21/23 15:30:00	149	0	15.5	89.694	13.831	959.8	7	11.7	193

08/21/23 15:45:00	131	0	15.16	89.776	13.506	959.7	6.3	10.7	199
08/21/23 16:00:00	231	0	15.31	89.87	13.671	959.4	6	11.7	189
08/21/23 16:15:00	347	0	15.99	88.272	14.072	959	6.3	13.4	190
08/21/23 16:30:00	216	0	15.2	90.147	13.612	959	5.7	12.4	190
08/21/23 16:45:00	368	0	15.59	89.964	13.962	958.7	4.7	8.3	203
08/21/23 17:00:00	319	0	15.41	88.029	13.458	958.8	5.3	11	210
08/21/23 17:15:00	151	0	14.98	88.89	13.184	959	6.3	10.4	206
08/21/23 17:30:00	246	0	15.24	88.125	13.306	958.7	5	9.4	206
08/21/23 17:45:00	259	0	15.26	87.155	13.157	958.2	6.7	12.4	213
08/21/23 18:00:00	108	0	14.88	88.157	12.952	958.2	8	13.4	213
08/21/23 18:15:00	68	0	14.58	88.748	12.758	958.4	7.7	13.4	214
08/21/23 18:30:00	51	0	14.3	89.763	12.656	958.3	7.7	12.4	211
08/21/23 18:45:00	32	0	13.98	91.101	12.564	958.1	7.7	13	208
08/21/23 19:00:00	24	0	13.78	91.072	12.368	958.2	7	11	204
08/21/23 19:15:00	12	0	13.81	91.302	12.427	958.4	7.3	14.4	211
08/21/23 19:30:00	2	0	13.61	92.2	12.385	958.4	8.3	12.7	204
08/21/23 19:45:00	1	0	13.55	92.07	12.3	958	8	13	200
08/21/23 20:00:00	1	0	13.57	91.704	12.26	958.1	7.7	12	203
08/21/23 20:15:00	1	0	13.55	92.413	12.356	958.1	8	14.7	201
08/21/23 20:30:00	1	0	13.59	92.204	12.364	958.1	7.7	12.7	204
08/21/23 20:45:00	1	0	13.61	92.895	12.5	957.9	8.3	13.4	203
08/21/23 21:00:00	1	0	13.63	93.265	12.581	958.2	9	15.7	197
08/21/23 21:15:00	1	0	13.7	93.416	12.67	958.6	7.7	12.4	204
08/21/23 21:30:00	1	0	13.78	93.321	12.74	959	6.3	10.7	208
08/21/23 21:45:00	1	0	13.83	92.918	12.716	958.9	6	9.7	199
08/21/23 22:00:00	1	0	13.68	92.857	12.557	958.9	5.7	11	197
08/21/23 22:15:00	1	0	13.74	93.036	12.65	958.6	6.3	10	196
08/21/23 22:30:00	1	0	13.78	92.813	12.656	958.8	7.3	11	203
08/21/23 22:45:00	1	0	13.76	92.459	12.577	958.4	7	12	204
08/21/23 23:00:00	1	0	13.61	92.313	12.404	958.2	7.3	10.7	207
08/21/23 23:15:00	1	0	13.61	92.996	12.516	958.3	6.7	10.7	204
08/21/23 23:30:00	1	0	13.48	92.294	12.273	958.4	6.7	10.4	203
08/21/23 23:45:00	1	0	13.46	92.482	12.283	958.3	6.7	10.7	208
08/22/23 00:00:00	1	0	13.5	92.908	12.395	958.2	7	11	208
08/22/23 00:15:00	1	0	13.5	93.358	12.469	958.1	7.3	11.4	206
08/22/23 00:30:00	1	0	13.5	94.162	12.6	958.1	6.3	10.4	206
08/22/23 00:45:00	1	0	13.25	91.627	11.929	958	6.3	10.4	201
08/22/23 01:00:00	1	0	13.05	92.193	11.831	957.9	6.3	10	206
08/22/23 01:15:00	1	0	12.84	93.562	11.842	957.8	5	7.7	199
08/22/23 01:30:00	1	0	12.97	94.459	12.114	957.7	5	8	194
08/22/23 01:45:00	1	0	12.88	95.074	12.128	957.5	5	8	194
08/22/23 02:00:00	1	0	12.86	95.75	12.214	957.8	6	8.7	193
08/22/23 02:15:00	1	0	12.88	95.784	12.241	957.6	5.7	8.3	203
08/22/23 02:30:00	1	0	12.78	97.105	12.342	957.4	6.3	11.7	207
08/22/23 02:45:00	1	0	12.8	96.963	12.342	957.5	6	10.4	207
08/22/23 03:00:00	1	0	12.88	96.329	12.327	957.7	5.3	9	204
08/22/23 03:15:00	1	0	12.82	96.881	12.35	957.6	5.7	10	206
08/22/23 03:30:00	1	0	12.73	97.128	12.303	957.7	5.3	8.7	201
08/22/23 03:45:00	1	0	12.93	95.741	12.277	957.5	5	8.7	206
08/22/23 04:00:00	1	0	12.84	93.632	11.853	957.3	4.7	7.3	200
08/22/23 04:15:00	1	0	12.71	95.335	11.999	957.3	4.7	7.3	196

08/22/23 04:30:00	1	0	12.97	95.23	12.238	957.3	4	6.7	194
08/22/23 04:45:00	1	0	13.08	94.931	12.297	957.2	4.7	7.7	199
08/22/23 05:00:00	3	0	13.12	95.628	12.451	957.3	5	8	200
08/22/23 05:15:00	11	0	13.18	95.528	12.499	957.3	5.3	8.3	201
08/22/23 05:30:00	3	0	12.99	97.647	12.641	957.2	5	8	207
08/22/23 05:45:00	8	0	12.9	98.378	12.67	957.4	4.7	7.7	206
08/22/23 06:00:00	14	0	12.95	97.81	12.624	957.5	5	8.3	201
08/22/23 06:15:00	22	0	12.88	98.415	12.654	957.4	5.3	9	199
08/22/23 06:30:00	29	0.2	12.78	99.007	12.638	957.4	5	8.3	197
08/22/23 06:45:00	17	0.2	12.75	100	12.769	957.5	5	8	194
08/22/23 07:00:00	27	0.2	12.84	100	12.855	957.6	4.7	7.3	201
08/22/23 07:15:00	54	0	13.12	99.458	13.051	957.9	4.7	8.3	208
08/22/23 07:30:00	39	0.6	13.01	99.756	12.99	957.9	4.3	7.7	215
08/22/23 07:45:00	77	0.2	12.99	99.895	12.989	957.9	5	7.7	213
08/22/23 08:00:00	112	0.2	13.1	98.965	12.954	957.9	5	8.3	215
08/22/23 08:15:00	83	0	13.4	96.79	12.913	958	4.7	7.3	225
08/22/23 08:30:00	91	0	13.48	96.052	12.882	958.1	4.3	6.7	211
08/22/23 08:45:00	133	0	13.5	95.901	12.879	958.1	4.7	8.3	222
08/22/23 09:00:00	113	0	13.46	95.395	12.756	958.3	4.7	7.3	218
08/22/23 09:15:00	107	0.2	13.38	97.574	13.015	958.2	4.3	7.7	231
08/22/23 09:30:00	139	0	12.93	97.798	12.601	958.1	5.7	9.4	246
08/22/23 09:45:00	182	0	13.23	95.741	12.576	958.3	6	9.7	227
08/22/23 10:00:00	191	0	13.27	98.741	13.09	958.4	6	9.7	242
08/22/23 10:15:00	193	0	13.59	95.888	12.963	958.2	5.7	9.4	227
08/22/23 10:30:00	156	0.2	13.14	99.222	13.036	958.4	6	9.4	232
08/22/23 10:45:00	364	0	13.59	96.132	13.002	958.4	6.3	11.4	238
08/22/23 11:00:00	763	0	14.28	93.05	13.185	958.1	7.7	11.4	229
08/22/23 11:15:00	437	0	14.3	92.221	13.069	957.9	7.3	11	231
08/22/23 11:30:00	419	0	14.92	91.504	13.566	958.3	7.3	10.7	235
08/22/23 11:45:00	336	0	14.73	90.074	13.133	958.4	8	11	229
08/22/23 12:00:00	393	0	14.41	91.196	13.004	958.1	6.7	11.7	221
08/22/23 12:15:00	258	0	14.32	91.09	12.902	958.4	7	10.4	227
08/22/23 12:30:00	308	0	14.96	90.912	13.509	958.6	5.7	11	229
08/22/23 12:45:00	189	0	14.64	88.389	12.759	958.8	7	10.7	234
08/22/23 13:00:00	186	0	14.64	88.865	12.841	958.7	5.7	9	228
08/22/23 13:15:00	216	0	14.41	89.792	12.767	958.9	6	9.4	227
08/22/23 13:30:00	217	0	14.41	89.85	12.777	959	7	11	228
08/22/23 13:45:00	196	0	14.73	87.964	12.77	959	6.7	10.7	229
08/22/23 14:00:00	224	0	14.68	87.613	12.667	958.9	7	10.4	231
08/22/23 14:15:00	262	0	14.66	87.864	12.689	958.7	7	12	234
08/22/23 14:30:00	288	0	14.68	87.292	12.611	958.9	7.3	10.7	224
08/22/23 14:45:00	371	0	14.77	86.577	12.57	959.1	7.7	11.4	227
08/22/23 15:00:00	483	0	14.34	90.332	12.795	959	7.7	10.4	228
08/22/23 15:15:00	434	0	15.01	87.066	12.888	959	6.7	10.7	228
08/22/23 15:30:00	358	0	14.79	86.615	12.598	959	7	10.4	234
08/22/23 15:45:00	149	0	14.28	88.354	12.394	959.5	7	11.4	225
08/22/23 16:00:00	179	0	14.49	86.082	12.208	959.6	5.7	9	227
08/22/23 16:15:00	113	0	14.32	86.577	12.126	959.9	5.7	9.7	217
08/22/23 16:30:00	124	0	14.19	86.915	12.059	959.8	5.7	8	215
08/22/23 16:45:00	174	0	14.51	86.88	12.37	959.9	5.3	7.7	217
08/22/23 17:00:00	118	0	14.28	87.15	12.185	959.9	6	9	220

08/22/23 17:15:00	142	0	14.28	86.39	12.052	959.8	5.7	8.3	222
08/22/23 17:30:00	103	0	14.3	87.507	12.268	959.7	5.7	8.3	217
08/22/23 17:45:00	63	0	14.02	88.087	12.094	959.9	6	9.4	220
08/22/23 18:00:00	56	0	13.87	89.85	12.247	959.9	5	7.7	217
08/22/23 18:15:00	41	0	13.74	89.009	11.977	960.2	4.3	7	214
08/22/23 18:30:00	28	0	13.63	89.429	11.942	960.1	5.7	8.3	210
08/22/23 18:45:00	23	0	13.57	89.575	11.903	960.3	5.3	7.7	211
08/22/23 19:00:00	12	0	13.46	90.22	11.906	960.4	4.3	6.7	213
08/22/23 19:15:00	4	0	13.33	90.495	11.825	960.5	4.3	7	214
08/22/23 19:30:00	1	0	13.16	91.513	11.825	960.6	4.7	7	214
08/22/23 19:45:00	1	0	13.08	91.568	11.749	960.6	4	6.7	220
08/22/23 20:00:00	1	0	12.93	91.575	11.601	960.8	4.3	7	213
08/22/23 20:15:00	1	0	12.69	92.99	11.6	960.8	3.3	5.7	201
08/22/23 20:30:00	1	0	12.73	91.833	11.453	960.9	3.3	5.7	201
08/22/23 20:45:00	1	0	12.84	92.447	11.66	960.9	3.7	5.7	208
08/22/23 21:00:00	1	0	12.39	96.162	11.809	961	4.3	7.3	214
08/22/23 21:15:00	1	0.2	12.24	97.34	11.844	961	4	6.3	220
08/22/23 21:30:00	1	0.2	12.2	97.94	11.894	961	3.3	5	238
08/22/23 21:45:00	1	0	12.2	97.725	11.861	961	3.3	5.7	218
08/22/23 22:00:00	1	0	12.15	98.21	11.893	960.9	3.3	5	225
08/22/23 22:15:00	1	0.2	12.18	98.392	11.943	960.9	4	6	232
08/22/23 22:30:00	1	0	12.13	98.795	11.962	960.8	3.7	6.3	235
08/22/23 22:45:00	1	0	12.11	98.927	11.961	960.7	2.7	5.3	241
08/22/23 23:00:00	1	0	12.09	98.837	11.926	960.6	2.3	4.3	242
08/22/23 23:15:00	1	0	12.15	98.091	11.875	960.8	4	9	232
08/22/23 23:30:00	1	0	12	97.124	11.575	960.9	4.7	7.7	244
08/22/23 23:45:00	1	0	11.81	97.011	11.365	960.7	3.3	5.7	248
08/23/23 00:00:00	1	0	11.62	95.875	10.994	960.9	2.3	4.7	229
08/23/23 00:15:00	1	0	11.45	95.404	10.749	960.7	2.7	5	246
08/23/23 00:30:00	1	0	11.42	95.212	10.698	961	3.3	5.7	239
08/23/23 00:45:00	1	0	11.36	95.297	10.647	960.8	2.3	4	239
08/23/23 01:00:00	1	0	11.27	95.39	10.576	960.6	1.7	3	227
08/23/23 01:15:00	1	0	11.4	95.862	10.779	960.8	2	4	238
08/23/23 01:30:00	1	0	11.6	94.96	10.829	960.9	2.3	4.3	224
08/23/23 01:45:00	1	0	11.51	95.706	10.861	960.8	2.7	4.7	220
08/23/23 02:00:00	1	0	11.62	95.448	10.927	960.7	3	4.7	220
08/23/23 02:15:00	1	0	11.66	95.72	11.013	960.7	2.7	6.3	213
08/23/23 02:30:00	1	0	11.7	95.322	10.993	960.6	3	5	215
08/23/23 02:45:00	1	0	11.57	95.288	10.859	960.7	2.7	5.3	222
08/23/23 03:00:00	1	0	11.6	94.841	10.81	960.7	3	5.3	218
08/23/23 03:15:00	1	0	11.62	94.972	10.852	960.7	3.7	6	224
08/23/23 03:30:00	1	0	11.49	95.509	10.809	960.6	2.7	4.3	228
08/23/23 03:45:00	1	0	11.38	96.283	10.823	960.5	2.3	4.3	253
08/23/23 04:00:00	1	0	11.32	96.718	10.827	960.7	2.7	4	249
08/23/23 04:15:00	1	0	11.23	97.183	10.813	960.6	2.3	3.7	244
08/23/23 04:30:00	1	0	11.27	97.087	10.841	960.6	2.3	4	228
08/23/23 04:45:00	1	0	11.25	97.455	10.877	960.6	2.3	3.7	229
08/23/23 05:00:00	2	0	11.19	97.981	10.894	960.6	2	3	238
08/23/23 05:15:00	3	0	11.25	98.048	10.968	960.8	2.3	4.3	232
08/23/23 05:30:00	12	0	11.36	97.742	11.028	960.6	3	4.3	224
08/23/23 05:45:00	33	0	11.4	97.78	11.077	960.6	3	5	228

08/23/23 06:00:00	48	0	11.47	97.577	11.11	960.6	3	4.3	232
08/23/23 06:15:00	26	0	11.47	97.647	11.121	960.9	3	4.3	238
08/23/23 06:30:00	57	0	11.47	97.787	11.142	960.8	2.7	3.7	244
08/23/23 06:45:00	86	0	11.47	96.805	10.99	960.8	3.3	5	227
08/23/23 07:00:00	116	0	11.72	96.318	11.171	960.8	3	4.3	232
08/23/23 07:15:00	113	0	11.72	95.711	11.075	960.9	3	4.3	225
08/23/23 07:30:00	113	0	11.83	94.679	11.019	960.9	3.3	5.3	244
08/23/23 07:45:00	177	0	11.87	94.199	10.985	960.9	3.3	5.7	245
08/23/23 08:00:00	319	0	12.22	93.385	11.195	960.8	3.3	7	248
08/23/23 08:15:00	434	0	12.58	91.595	11.265	960.9	4.3	7	249
08/23/23 08:30:00	614	0	12.65	90.744	11.187	960.8	4.7	6.7	245
08/23/23 08:45:00	104	0	12.75	87.616	10.765	961.1	4.7	7.3	237
08/23/23 09:00:00	547	0	12.69	87.712	10.718	961.1	4.7	6.7	228
08/23/23 09:15:00	798	0	13.4	85.222	10.981	960.6	4	6.3	231
08/23/23 09:30:00	263	0	13.7	82.676	10.819	960.8	4.7	7.3	229
08/23/23 09:45:00	472	0	14.02	81.808	10.975	960.7	5.3	9.4	229
08/23/23 10:00:00	312	0	14.43	82.457	11.492	960.9	5.3	8.3	237
08/23/23 10:15:00	363	0	13.98	81.245	10.829	960.7	5	8	224
08/23/23 10:30:00	233	0	13.91	81.028	10.726	960.8	4.7	8	229
08/23/23 10:45:00	279	0	14.13	80.128	10.767	960.6	4.3	7	229
08/23/23 11:00:00	301	0	14.38	77.787	10.572	960.8	5	8.7	235
08/23/23 11:15:00	358	0	14.51	77.201	10.583	960.4	5	8	231
08/23/23 11:30:00	789	0	15.03	75.187	10.685	960.5	4.7	7.3	229
08/23/23 11:45:00	264	0	14.73	74.595	10.276	960.4	5.7	9	232
08/23/23 12:00:00	848	0	14.94	75.521	10.669	960.4	5	7.7	228
08/23/23 12:15:00	798	0	15.48	72.963	10.668	960.4	6	9.7	237
08/23/23 12:30:00	832	0	15.11	73.332	10.393	960.4	6.3	10.4	232
08/23/23 12:45:00	813	0	15.97	66.52	9.757	960.2	6.7	10.7	235
08/23/23 13:00:00	482	0	15.86	66.058	9.551	960.4	6.7	10	231
08/23/23 13:15:00	949	0	16.42	64.343	9.689	960.2	6	9	235
08/23/23 13:30:00	304	0	15.16	70.5	9.845	960.5	5.7	9	234
08/23/23 13:45:00	264	0	15.22	70.156	9.834	960.5	4.7	7.3	258
08/23/23 14:00:00	207	0	15.18	66.787	9.06	960.4	4.3	6.3	241
08/23/23 14:15:00	241	0	15.39	65.231	8.915	960.3	3.3	6	235
08/23/23 14:30:00	392	0	15.67	65.002	9.128	960.1	4.3	6.3	255
08/23/23 14:45:00	669	0	16.01	64.526	9.345	959.9	4.3	7.7	234
08/23/23 15:00:00	511	0	16.42	65.812	10.026	959.9	4	7.7	241
08/23/23 15:15:00	641	0	15.89	65.304	9.401	959.8	5.3	7.7	246
08/23/23 15:30:00	396	0	16.16	64.279	9.43	959.9	4.7	7.3	235
08/23/23 15:45:00	224	0	15.93	68.115	10.07	959.9	3.7	6.7	252
08/23/23 16:00:00	252	0	16.04	66.691	9.857	959.9	3.7	6.3	234
08/23/23 16:15:00	193	0	15.74	67.085	9.658	959.7	3.7	6	238
08/23/23 16:30:00	149	0	15.54	67.88	9.65	959.7	3.7	6.3	229
08/23/23 16:45:00	124	0	15.33	74.844	10.906	959.9	3.3	5.7	215
08/23/23 17:00:00	98	0	14.94	74.65	10.494	959.9	4	5.7	189
08/23/23 17:15:00	88	0	14.73	79.107	11.159	959.9	3.3	6	193
08/23/23 17:30:00	103	0	14.3	78.218	10.571	959.6	4.7	6.7	184
08/23/23 17:45:00	82	0	13.93	79.295	10.422	959.8	4.7	7	183
08/23/23 18:00:00	51	0	13.76	76.127	9.646	959.9	4	6.3	182
08/23/23 18:15:00	52	0	13.61	74.894	9.257	959.7	3.3	5	183
08/23/23 18:30:00	44	0	13.44	78.187	9.732	959.5	2.3	4	182

08/23/23 18:45:00	21	0	13.29	82.159	10.326	959.6	2.3	4	175
08/23/23 19:00:00	12	0	13.16	86.375	10.952	959.5	3	4.7	179
08/23/23 19:15:00	3	0	13.1	88.783	11.303	959.5	3	4.7	177
08/23/23 19:30:00	1	0	13.12	89.094	11.377	959.6	3.3	5.3	179
08/23/23 19:45:00	1	0	12.93	90.744	11.463	959.6	2.7	4.7	175
08/23/23 20:00:00	1	0	12.78	90.021	11.194	959.6	2.3	3.7	158
08/23/23 20:15:00	1	0	12.39	88.865	10.618	959.7	1.7	3.3	146
08/23/23 20:30:00	1	0	12.2	91.287	10.831	959.7	1.7	3.3	146
08/23/23 20:45:00	1	0	12.26	95.23	11.533	959.4	1.7	3.3	166
08/23/23 21:00:00	1	0	12.56	94.621	11.735	959.1	3.3	5.3	151
08/23/23 21:15:00	1	0	12.8	93.683	11.818	958.8	4.3	5.7	139
08/23/23 21:30:00	1	0	12.86	93.887	11.916	958.8	4.7	6.3	138
08/23/23 21:45:00	1	0	12.97	94.287	12.087	958.9	4	5.7	144
08/23/23 22:00:00	1	0	12.95	95.38	12.241	958.6	4.3	6.3	142
08/23/23 22:15:00	1	0	12.75	96.64	12.248	958.5	3	6	155
08/23/23 22:30:00	1	0.2	12.67	97.092	12.233	958.5	2.7	4.3	152
08/23/23 22:45:00	1	0	12.82	96.411	12.276	958.2	3.3	5	148
08/23/23 23:00:00	1	0	13.03	95.834	12.398	958.2	3	5.3	148
08/23/23 23:15:00	1	0	13.1	96.121	12.508	958	4.7	8	166
08/23/23 23:30:00	1	0	12.78	97.07	12.337	957.9	5.7	8.7	190
08/23/23 23:45:00	1	0	12.65	98	12.354	958	5	7.3	189
08/24/23 00:00:00	1	0	12.58	98.343	12.343	957.8	4.3	6.3	190
08/24/23 00:15:00	1	0	12.65	98.433	12.421	957.6	3	5	194
08/24/23 00:30:00	1	0.2	12.65	98.54	12.437	957.4	3	5.3	184
08/24/23 00:45:00	1	0	12.69	99.033	12.556	957.4	3.7	6	184
08/24/23 01:00:00	1	0	12.78	99.007	12.638	957.1	4.3	6	180
08/24/23 01:15:00	1	0	12.86	99.106	12.739	957	5	7.7	179
08/24/23 01:30:00	1	0	12.86	99.797	12.846	957	4	6.7	184
08/24/23 01:45:00	1	0	12.88	100	12.898	956.9	4	6.3	187
08/24/23 02:00:00	1	0	13.05	99.13	12.936	956.9	4	6.7	180
08/24/23 02:15:00	1	0	13.12	97.943	12.816	956.6	3.7	5.7	182
08/24/23 02:30:00	1	0	13.2	97.696	12.863	956.7	3.7	6	189
08/24/23 02:45:00	1	0	13.14	97.696	12.799	956.4	3.3	6.7	199
08/24/23 03:00:00	1	0	13.14	96.672	12.638	956.4	3.3	6.3	199
08/24/23 03:15:00	1	0	13.14	96.287	12.577	956.5	4.3	6	197
08/24/23 03:30:00	1	0	13.14	95.711	12.486	956.5	4	5.7	200
08/24/23 03:45:00	1	0	13.05	95.926	12.434	956.2	3	4.3	197
08/24/23 04:00:00	1	0	12.97	96.146	12.384	956	3	4.3	201
08/24/23 04:15:00	1	0	12.9	95.93	12.285	955.9	3	5	204
08/24/23 04:30:00	1	0	12.8	96.139	12.212	956	2.7	4.3	213
08/24/23 04:45:00	1	0	12.65	97.011	12.199	956.1	3.3	5.3	221
08/24/23 05:00:00	1	0	12.35	97.829	12.027	955.9	3	4.7	237
08/24/23 05:15:00	3	0	12.22	98.453	11.995	956	2.3	3	255
08/24/23 05:30:00	12	0	12.15	98.709	11.97	955.9	2	3.3	225
08/24/23 05:45:00	21	0	12.13	98.923	11.982	955.9	1.7	3.3	215
08/24/23 06:00:00	27	0	12.09	98.618	11.892	955.9	1.3	2.3	179
08/24/23 06:15:00	37	0	12.15	97.884	11.843	955.9	1.3	2.3	200
08/24/23 06:30:00	62	0	12.28	95.48	11.594	955.6	1.3	3	200
08/24/23 06:45:00	61	0	12.54	93.86	11.591	955.7	1.7	2.7	215
08/24/23 07:00:00	33	0	12.41	93.632	11.427	955.6	2	3	210
08/24/23 07:15:00	43	0	12.45	93.138	11.389	955.7	1.7	2.7	208

08/24/23 07:30:00	18	0	12.33	95.006	11.562	955.6	1.7	2.3	237
08/24/23 07:45:00	51	0	11.87	96.251	11.31	955.4	3	5	249
08/24/23 08:00:00	71	0	11.81	96.909	11.349	955.3	3	4.3	241
08/24/23 08:15:00	78	0	11.81	97.267	11.404	955.1	3	4.3	239
08/24/23 08:30:00	62	0	11.96	97.23	11.549	955.2	3.3	6.7	248
08/24/23 08:45:00	199	0	12.03	96.068	11.431	954.9	3.7	5.3	237
08/24/23 09:00:00	304	0	12.71	95.198	11.977	954.6	3.7	5.3	241
08/24/23 09:15:00	152	0	12.41	94.479	11.563	954.8	3.7	6.3	256
08/24/23 09:30:00	141	0	12.28	94.977	11.514	954.9	3	4.3	239
08/24/23 09:45:00	231	0	12.2	96.341	11.645	954.7	3	4.7	238
08/24/23 10:00:00	228	0	12.2	93.33	11.165	954.7	3.7	6	251
08/24/23 10:15:00	507	0	12.6	89.195	10.886	954.4	4.7	6.3	267
08/24/23 10:30:00	301	0	12.8	88.399	10.941	954.4	4.7	7.3	253
08/24/23 10:45:00	611	0	12.88	89.558	11.222	954.3	4	6.7	238
08/24/23 11:00:00	858	0	13.38	84.952	10.912	954.3	4.3	7	255
08/24/23 11:15:00	441	0	13.72	82.489	10.806	954.2	4.7	6.7	251
08/24/23 11:30:00	716	0	13.81	80.888	10.595	954.1	4.3	6.7	239
08/24/23 11:45:00	382	0	14.34	80.369	11.021	954.2	4.3	6.7	235
08/24/23 12:00:00	316	0	13.66	82.438	10.734	954.2	4.7	7.3	251
08/24/23 12:15:00	588	0	14.02	79.742	10.59	954.1	4.7	6.3	246
08/24/23 12:30:00	629	0	14.38	77.884	10.59	953.9	4.7	6.7	239
08/24/23 12:45:00	774	0	14.51	72.7	9.684	953.9	5	8	262
08/24/23 13:00:00	754	0	14.32	69.328	8.794	954	4.7	7.3	248
08/24/23 13:15:00	813	0	14.28	67.015	8.251	954	4.7	7.3	260
08/24/23 13:30:00	126	0	14.13	69.235	8.589	954.1	4.7	8	245
08/24/23 13:45:00	758	0	14.86	65.28	8.416	953.9	4.3	7.7	259
08/24/23 14:00:00	697	0	14.94	64.924	8.417	953.9	4.7	7	249
08/24/23 14:15:00	712	0	15.07	66.163	8.819	953.8	4.3	8.3	246
08/24/23 14:30:00	667	0	14.51	68.348	8.768	953.8	5	7.7	266
08/24/23 14:45:00	609	0	14.77	63.696	7.973	953.5	4.7	7.7	260
08/24/23 15:00:00	582	0	14.73	55.714	5.98	953.4	5.3	8	256
08/24/23 15:15:00	556	0	14.83	63.45	7.977	953.2	4.7	6.7	251
08/24/23 15:30:00	533	0	14.94	63.212	8.023	953	4.7	7.7	251
08/24/23 15:45:00	512	0	14.73	64.173	8.042	952.8	4.7	9.7	245
08/24/23 16:00:00	82	0	14.45	70.068	9.074	953.1	4.3	7.3	241
08/24/23 16:15:00	93	0	13.59	71.901	8.632	953.1	4.3	7	244
08/24/23 16:30:00	397	0	14.34	65.455	7.966	952.7	4.3	7.7	251
08/24/23 16:45:00	334	0	14.17	71.057	9.014	952.7	5	7.3	256
08/24/23 17:00:00	308	0	13.85	71.315	8.759	952.5	5.3	7.7	262
08/24/23 17:15:00	232	0	13.44	73.584	8.83	952.7	5	8	256
08/24/23 17:30:00	142	0	12.9	76.808	8.946	952.8	5	7	262
08/24/23 17:45:00	118	0	12.41	77.792	8.656	952.9	4.7	7.3	258
08/24/23 18:00:00	118	0	12.24	79.3	8.773	952.8	4	6.7	253
08/24/23 18:15:00	116	0	11.92	77.238	8.071	952.6	4	6	238
08/24/23 18:30:00	88	0	11.83	76.448	7.837	952.9	4	6	227
08/24/23 18:45:00	49	0	11.25	78.067	7.582	953	3.7	5.7	224
08/24/23 19:00:00	23	0	10.65	78.92	7.157	953.1	3.3	4.7	213
08/24/23 19:15:00	8	0	10.01	79.931	6.716	953.3	2.7	4.3	210
08/24/23 19:30:00	2	0	9.837	80.92	6.727	953.3	2.3	4.7	218
08/24/23 19:45:00	1	0	10.03	80.026	6.754	953.3	3.7	5.3	220
08/24/23 20:00:00	1	0	9.601	81.619	6.622	953.5	2.7	5.7	215

08/24/23 20:15:00	1	0	8.85	83.122	6.152	953.4	3	4.3	199
08/24/23 20:30:00	1	0	7.864	87.089	5.857	953.5	3.3	4.7	184
08/24/23 20:45:00	1	0	9.172	85.272	6.839	953.4	4	6.3	199
08/24/23 21:00:00	1	0	8.55	87.945	6.676	953.4	4	6.3	199
08/24/23 21:15:00	1	0	7.778	88.135	5.945	953.4	3.3	4.3	183
08/24/23 21:30:00	1	0	6.577	92.198	5.407	953.4	3	4	170
08/24/23 21:45:00	1	0	8.764	87.526	6.817	953.3	3.3	5.3	187
08/24/23 22:00:00	1	0	8.722	88.811	6.987	953.3	3	5	194
08/24/23 22:15:00	1	0	7.821	91.133	6.472	953.2	3	4.3	176
08/24/23 22:30:00	1	0	8.486	88.824	6.757	953	3.7	5.7	176
08/24/23 22:45:00	1	0	8.228	90.346	6.75	952.8	3	4.7	173
08/24/23 23:00:00	1	0	8.014	90.483	6.559	952.8	3	4.7	168
08/24/23 23:15:00	1	0	8.614	90.135	7.097	952.6	3.3	5.3	176
08/24/23 23:30:00	1	0	8.915	90.547	7.461	952.5	4	5	179
08/24/23 23:45:00	1	0	9.344	89.842	7.771	952.5	3.7	4.7	182
08/25/23 00:00:00	1	0	9.601	90.959	8.207	952.3	3.3	5	186
08/25/23 00:15:00	1	0	9.751	92.181	8.553	952.1	3.7	6	176
08/25/23 00:30:00	1	0	9.944	91.701	8.667	952	2.7	4.7	172
08/25/23 00:45:00	1	0	9.794	92.789	8.693	951.9	2.3	4	180
08/25/23 01:00:00	1	0	10.07	94.992	9.318	951.7	3	5.3	200
08/25/23 01:15:00	1	0	10.27	94.972	9.507	951.5	3.7	6	217
08/25/23 01:30:00	1	0	10.14	95.583	9.474	951.4	4.3	6.3	211
08/25/23 01:45:00	1	0	10.01	94.867	9.234	951.2	4.7	6.7	211
08/25/23 02:00:00	1	0	9.687	95.189	8.964	951.3	4	5.7	206
08/25/23 02:15:00	1	0	9.73	94.936	8.967	951.3	3.7	6	206
08/25/23 02:30:00	1	0	10.18	93.585	9.203	951.2	3.7	6	215
08/25/23 02:45:00	1	0	10.18	94.131	9.289	951.1	3.7	6	215
08/25/23 03:00:00	1	0	10.2	93.69	9.241	951	3.7	6	217
08/25/23 03:15:00	1	0	10.05	93.893	9.124	950.9	3.7	5.7	211
08/25/23 03:30:00	1	0	9.923	94.514	9.094	950.9	3	5.3	221
08/25/23 03:45:00	1	0	9.687	96.309	9.138	950.8	3	5.3	245
08/25/23 04:00:00	1	0	9.751	97.494	9.384	950.5	2.3	4	245
08/25/23 04:15:00	1	0	9.794	97.945	9.495	950.5	2.7	4.7	249
08/25/23 04:30:00	1	0	9.73	97.824	9.412	950.5	2	3.3	239
08/25/23 04:45:00	1	0	9.73	97.591	9.377	950.3	2.3	4	242
08/25/23 05:00:00	2	0	9.665	97.595	9.313	950.4	2.3	3.7	241
08/25/23 05:15:00	7	0	9.386	97.353	8.998	950.3	2.3	3.7	242
08/25/23 05:30:00	17	0	9.429	97.084	9	950.2	2.7	4	227
08/25/23 05:45:00	36	0	9.772	94.002	8.864	950.2	3	5.3	215
08/25/23 06:00:00	52	0	9.944	94.89	9.174	950.4	2.3	4	213
08/25/23 06:15:00	81	0	9.944	95.409	9.255	950.3	2	3.7	207
08/25/23 06:30:00	64	0	10.42	93.178	9.372	950.3	2	4.3	190
08/25/23 06:45:00	87	0	10.46	92.757	9.348	950.2	3	4.7	186
08/25/23 07:00:00	199	0	10.5	93.114	9.447	950.2	3.7	5.3	190
08/25/23 07:15:00	192	0	10.85	93.159	9.795	949.9	4.3	6.7	197
08/25/23 07:30:00	149	0	10.74	92.834	9.637	949.9	4.7	7	203
08/25/23 07:45:00	114	0	10.82	93.33	9.801	950	4	6.3	211
08/25/23 08:00:00	67	0	10.57	93.971	9.648	950.2	5	6.7	222
08/25/23 08:15:00	82	0	10.29	97.06	9.852	950.1	4	6.3	231
08/25/23 08:30:00	117	0.2	10.09	97.203	9.682	950.1	3.7	6	245
08/25/23 08:45:00	129	0	10.14	95.377	9.442	950.2	3.7	6	237

08/25/23 09:00:00	659	0	11.06	92.328	9.874	949.8	3.3	5	237
08/25/23 09:15:00	283	0	11.23	92.88	10.134	949.7	3.3	5	258
08/25/23 09:30:00	183	0	11.15	93.175	10.096	949.9	3.7	6	273
08/25/23 09:45:00	166	0.2	10.33	97.258	9.926	950.1	3.3	5	277
08/25/23 10:00:00	118	0	10.52	96.081	9.936	950.1	2.3	3.7	279
08/25/23 10:15:00	621	0.2	11.98	88.385	10.135	949.8	4	6.7	245
08/25/23 10:30:00	179	0	11.9	83.34	9.174	949.8	4.7	7	237
08/25/23 10:45:00	816	0	12.75	80.966	9.583	949.4	4.3	6.7	232
08/25/23 11:00:00	886	0	13.78	80.751	10.549	949.2	4.3	7	249
08/25/23 11:15:00	337	0	13.5	79.66	10.073	949.3	5	8.3	227
08/25/23 11:30:00	229	0	11.72	88.945	9.975	949.7	5	9.4	259
08/25/23 11:45:00	757	0	13.27	81.488	10.182	949.4	3.7	8	237
08/25/23 12:00:00	584	0	13.42	75.842	9.257	949.2	5.3	8	221
08/25/23 12:15:00	348	0	13.1	77.902	9.344	949.4	5.3	9	232
08/25/23 12:30:00	374	0	13.81	77.884	10.028	949.3	5.3	9.4	246
08/25/23 12:45:00	349	0	12.48	81.369	9.385	949.2	5	8	251
08/25/23 13:00:00	983	0	13.01	84.755	10.519	948.9	4.7	7.7	260
08/25/23 13:15:00	273	0	12.93	85.36	10.542	949.1	5.3	8.7	251
08/25/23 13:30:00	1002	0	13.14	83.665	10.451	949	5.3	9.4	251
08/25/23 13:45:00	253	0	12.71	84.527	10.184	949.1	5.7	8.7	258
08/25/23 14:00:00	248	0	13.01	82.722	10.155	949.1	5	8.3	249
08/25/23 14:15:00	278	0	12.67	80.43	9.401	949	5	8	237
08/25/23 14:30:00	473	0	13.25	80.717	10.019	948.9	4.7	6.7	237
08/25/23 14:45:00	169	0	12.67	80.458	9.406	949.1	5	8.3	220
08/25/23 15:00:00	117	0	12.65	82.124	9.69	949	4	7	224
08/25/23 15:15:00	289	0	12.78	79.335	9.302	948.9	3.7	6	217
08/25/23 15:30:00	336	0	12.95	77.395	9.101	948.7	5.7	9.4	235
08/25/23 15:45:00	141	0	13.05	78.19	9.357	948.8	4.7	8	232
08/25/23 16:00:00	254	0	13.53	75.531	9.3	948.5	4.3	7.3	234
08/25/23 16:15:00	439	0	13.08	76.356	9.025	948.3	5.7	7.7	234
08/25/23 16:30:00	166	0	12.69	79.294	9.21	948.5	5.7	8.7	229
08/25/23 16:45:00	167	0	12.54	81.857	9.537	948.4	5	9	228
08/25/23 17:00:00	153	0	12.39	78.657	8.799	948.3	5	8.3	231
08/25/23 17:15:00	121	0	11.92	82.737	9.088	948.3	5	8	237
08/25/23 17:30:00	222	0	12.26	81.17	9.139	947.9	5.3	8	225
08/25/23 17:45:00	103	0	11.94	79.651	8.546	948.5	5.3	8	228
08/25/23 18:00:00	44	0	11.23	85.022	8.818	948.5	4.3	7	227
08/25/23 18:15:00	31	0	10.65	90.062	9.101	948.7	4.3	6.7	232
08/25/23 18:30:00	17	0	10.72	89.429	9.06	948.6	4	6.7	215
08/25/23 18:45:00	11	0	10.61	89.305	8.933	948.7	4	6.7	222
08/25/23 19:00:00	4	0	10.37	92.573	9.233	948.9	5	8	227
08/25/23 19:15:00	3	0	9.88	94.882	9.109	948.9	3.7	5.3	231
08/25/23 19:30:00	1	0	9.687	93.161	8.645	948.9	3	4.7	214
08/25/23 19:45:00	1	0	9.601	92.914	8.521	949	3.3	5	204
08/25/23 20:00:00	1	0	9.665	92.628	8.539	949.1	3.3	5.3	207
08/25/23 20:15:00	1	0	9.537	92.724	8.427	948.9	4	6	207
08/25/23 20:30:00	1	0	9.408	92.702	8.296	948.9	3.7	5.3	203
08/25/23 20:45:00	1	0	9.494	93.046	8.436	949	3.7	6	200
08/25/23 21:00:00	1	0	9.472	93.816	8.536	948.9	3.3	5.7	199
08/25/23 21:15:00	1	0	9.494	94.102	8.602	948.9	3.3	4.7	194
08/25/23 21:30:00	1	0	9.494	93.605	8.524	948.8	3.3	5.3	190

08/25/23 21:45:00	1	0	9.322	93.768	8.379	948.6	3	5	194
08/25/23 22:00:00	1	0	9.086	94.365	8.238	948.7	2.7	5	176
08/25/23 22:15:00	1	0	9.258	94.232	8.388	948.8	2.3	4	173
08/25/23 22:30:00	1	0	9.15	94.212	8.278	948.7	2.3	3.3	193
08/25/23 22:45:00	1	0	9.065	94.214	8.193	948.6	2.7	4	186
08/25/23 23:00:00	1	0	9.065	94.144	8.182	948.6	2.7	4.3	199
08/25/23 23:15:00	1	0	9.258	95.009	8.509	948.6	1.7	3	203
08/25/23 23:30:00	1	0	9.408	94.456	8.572	948.7	1.3	3	224
08/25/23 23:45:00	1	0	9.537	93.912	8.615	948.7	2.3	3.7	225
08/26/23 00:00:00	1	0	9.494	94.763	8.706	948.6	2	3.7	225
08/26/23 00:15:00	1	0	9.451	95.789	8.822	948.5	1.7	2.7	237
08/26/23 00:30:00	1	0	9.344	96.027	8.752	948.4	1	2	289
08/26/23 00:45:00	1	0	9.322	96.1	8.742	948.3	0.7	2	331
08/26/23 01:00:00	1	0	9.215	96.782	8.74	948.3	0.7	2	239
08/26/23 01:15:00	1	0	9.065	96.638	8.568	948.3	1	2.3	196
08/26/23 01:30:00	1	0	8.915	96.931	8.463	948.4	0.3	1.7	235
08/26/23 01:45:00	1	0	8.979	97.188	8.566	948.4	1	2.3	344
08/26/23 02:00:00	1	0	8.936	97.43	8.56	948.4	1	2.3	298
08/26/23 02:15:00	1	0	8.614	97.407	8.235	948.4	0.3	1	280
08/26/23 02:30:00	1	0	8.722	97.733	8.392	948.4	0.7	1.3	296
08/26/23 02:45:00	1	0	8.507	97.803	8.188	948.3	0.7	1.3	70
08/26/23 03:00:00	1	0	8.571	97.545	8.213	948.4	1	2.3	144
08/26/23 03:15:00	1	0	8.057	97.527	7.697	948.3	1.3	2	151
08/26/23 03:30:00	1	0	8.421	98.173	8.158	948.4	1.3	2.3	160
08/26/23 03:45:00	1	0	8.078	98.164	7.814	948.5	1	2.3	77
08/26/23 04:00:00	1	0	8.528	98.402	8.3	948.4	1.3	3	324
08/26/23 04:15:00	1	0	8.357	97.856	8.046	948.2	0.7	1.7	213
08/26/23 04:30:00	1	0	8.207	98.126	7.937	948.4	0.3	1	130
08/26/23 04:45:00	1	0	8.4	98.192	8.139	948.5	0.3	1.3	232
08/26/23 05:00:00	1	0	8.571	98.233	8.317	948.6	1	2.3	301
08/26/23 05:15:00	4	0	8.507	98.608	8.309	948.6	0.7	1.7	286
08/26/23 05:30:00	16	0	8.571	98.686	8.385	948.6	0.7	1.3	318
08/26/23 05:45:00	23	0	8.571	98.909	8.418	948.7	1	1.7	304
08/26/23 06:00:00	47	0	8.614	98.805	8.446	948.7	1	1.3	280
08/26/23 06:15:00	43	0	8.829	99.005	8.69	948.7	1.3	2	301
08/26/23 06:30:00	71	0	8.936	98.657	8.745	948.8	1	2	263
08/26/23 06:45:00	68	0	9.086	98.329	8.846	948.9	1	2.3	280
08/26/23 07:00:00	122	0	9.15	97.7	8.815	948.9	1.7	2.7	297
08/26/23 07:15:00	84	0	9.193	97.322	8.801	948.9	1.7	2.7	283
08/26/23 07:30:00	111	0	9.472	97.382	9.088	948.9	1.3	2.7	304
08/26/23 07:45:00	92	0	9.537	97.046	9.101	949	1.7	3	304
08/26/23 08:00:00	149	0	9.708	97.201	9.296	949.1	2	3.3	297
08/26/23 08:15:00	179	0	9.987	95.869	9.369	949.2	2.7	4.3	300
08/26/23 08:30:00	433	0	10.44	93.388	9.427	949.2	2.7	4.3	301
08/26/23 08:45:00	327	0	10.5	92.584	9.362	949.3	3.3	5.3	321
08/26/23 09:00:00	259	0	10.63	90.858	9.21	949.4	3.3	4.7	306
08/26/23 09:15:00	367	0	11.72	86.911	9.63	949.3	2.7	4.7	310
08/26/23 09:30:00	974	0	12.71	84.466	10.173	949	2.3	4.7	328
08/26/23 09:45:00	276	0	11.47	89.842	9.871	949.5	3.7	6.3	321
08/26/23 10:00:00	362	0	11.66	90.436	10.16	949.4	3	5.3	315
08/26/23 10:15:00	442	0	12.56	88.62	10.746	949.4	3	5.3	315

08/26/23 10:30:00	189	0	10.85	91.847	9.584	950	4.3	8	311
08/26/23 10:45:00	203	0	10.55	87.938	8.642	950.1	3.7	5.7	313
08/26/23 11:00:00	182	0	10.67	91.957	9.432	950.2	2.3	3.3	293
08/26/23 11:15:00	306	0.2	11.27	93.019	10.199	950.1	2.3	3.7	303
08/26/23 11:30:00	128	0	11.32	94.807	10.527	950.4	2.7	4.7	275
08/26/23 11:45:00	196	0	11.15	87.959	9.237	950.5	3.3	5.3	311
08/26/23 12:00:00	79	0	10.37	91.801	9.109	950.8	3	4.3	304
08/26/23 12:15:00	86	0.2	9.966	92.415	8.803	950.6	2	3.7	310
08/26/23 12:30:00	181	0	10.24	91.879	8.994	950.6	0.7	2	241
08/26/23 12:45:00	279	0	11.1	90.419	9.605	950.8	0.7	2	165
08/26/23 13:00:00	134	0.2	10.78	89.223	9.089	950.9	1	2	249
08/26/23 13:15:00	162	0.4	10.82	93.855	9.885	950.9	1.3	2.3	272
08/26/23 13:30:00	82	0	10.72	94.336	9.855	950.9	0.7	2	280
08/26/23 13:45:00	48	0.2	10.63	95.669	9.979	951.1	1	1.7	325
08/26/23 14:00:00	199	0.4	10.31	95.778	9.675	951	1.7	2.7	296
08/26/23 14:15:00	314	0	11.98	91.049	10.58	951.1	1.7	3.7	308
08/26/23 14:30:00	106	0	11.17	91.731	9.884	951.3	2.3	5	329
08/26/23 14:45:00	166	0.4	10.59	94.217	9.708	951.2	2.3	3.7	329
08/26/23 15:00:00	358	0.2	11.25	93.005	10.175	951.1	2	3.3	336
08/26/23 15:15:00	234	0	12	88.569	10.187	951.3	2	3.7	335
08/26/23 15:30:00	134	0.2	11.36	91.635	10.06	951.2	2.7	4.7	358
08/26/23 15:45:00	124	0.4	11.17	93.138	10.111	951.4	2.3	4.3	4
08/26/23 16:00:00	266	0	11.55	92.372	10.371	951.2	2.3	4.7	349
08/26/23 16:15:00	166	0	11.64	93.063	10.568	951.3	2.3	3.7	345
08/26/23 16:30:00	118	0	11.45	90.263	9.919	951.3	2.3	4.3	355
08/26/23 16:45:00	151	0	11.53	92.241	10.328	951.3	2.3	4.3	325
08/26/23 17:00:00	94	0	11.6	90.546	10.114	951.3	2.3	4	329
08/26/23 17:15:00	126	0	11.42	91.594	10.117	951.2	2	3.3	313
08/26/23 17:30:00	162	0	12.48	89.837	10.866	951.3	1.7	3	283
08/26/23 17:45:00	76	0	11.81	88.197	9.933	951.3	2	4.3	314
08/26/23 18:00:00	96	0	11.45	90.852	10.016	951.3	2	3	317
08/26/23 18:15:00	66	0	11.25	92.85	10.15	951.4	1.7	2.7	290
08/26/23 18:30:00	66	0	11.17	94.319	10.3	951.1	1.3	2	289
08/26/23 18:45:00	33	0	11.25	93.375	10.235	951.1	1.3	1.7	290
08/26/23 19:00:00	16	0	11.08	94.24	10.202	951.2	0.7	1.3	291
08/26/23 19:15:00	6	0	10.57	95.033	9.815	951.8	0.7	1.3	222
08/26/23 19:30:00	1	0	10.24	95.663	9.594	952	0.7	1.3	117
08/26/23 19:45:00	1	0	9.987	96.493	9.466	952.2	0.7	1	127
08/26/23 20:00:00	1	0	9.944	96.677	9.451	952.2	0.3	1	94
08/26/23 20:15:00	1	0	9.408	96.841	8.941	952.4	0.3	1	80
08/26/23 20:30:00	1	0	8.764	97.221	8.357	952.4	1.3	2	122
08/26/23 20:45:00	1	0	9.172	98.343	8.934	952.6	1.3	2	132
08/26/23 21:00:00	1	0	8.915	98.076	8.636	952.4	1	2	122
08/26/23 21:15:00	1	0	8.421	98.054	8.14	952.4	1.3	1.7	107
08/26/23 21:30:00	1	0	8.335	98.672	8.147	952.5	1.3	2	117
08/26/23 21:45:00	1	0	8.014	98.732	7.834	952.2	2	2.3	108
08/26/23 22:00:00	1	0	8.207	98.511	7.994	952.3	1.7	2	124
08/26/23 22:15:00	1	0	8.057	97.755	7.731	952.2	1.3	2	124
08/26/23 22:30:00	1	0	8.164	97.762	7.839	952.3	1	1.7	121
08/26/23 22:45:00	1	0	7.864	96.699	7.379	952.3	1.7	2.3	124
08/26/23 23:00:00	1	0	8.035	97.353	7.649	952.3	1.7	2.3	128

08/26/23 23:15:00	1	0	8.014	96.085	7.436	952.1	1.7	2	125
08/26/23 23:30:00	1	0	7.713	96.167	7.149	952.2	1.7	2	124
08/26/23 23:45:00	1	0	7.992	94.987	7.246	952	1.3	2	125
08/27/23 00:00:00	1	0	8.614	95	7.867	951.9	1	1.7	115
08/27/23 00:15:00	1	0	9.15	93.614	8.184	951.8	1.3	2	127
08/27/23 00:30:00	1	0	9.236	93.298	8.22	951.8	1	1.7	56
08/27/23 00:45:00	1	0	9.73	92.259	8.544	951.6	0.7	2	87
08/27/23 01:00:00	1	0	9.515	91.704	8.243	951.7	1.3	2.3	141
08/27/23 01:15:00	1	0	9.644	91.96	8.411	951.5	2	3.3	134
08/27/23 01:30:00	1	0	9.815	92.349	8.644	951.4	1.7	2.3	120
08/27/23 01:45:00	1	0	10.18	91.695	8.9	951.4	1	2	115
08/27/23 02:00:00	1	0	10.18	92.926	9.098	951.4	1.3	2.3	113
08/27/23 02:15:00	1	0	10.2	94.122	9.309	951.5	1	2	90
08/27/23 02:30:00	1	0	10.37	94.372	9.519	951.3	0.7	2	51
08/27/23 02:45:00	1	0	10.27	94.803	9.48	951.1	0.7	1.3	334
08/27/23 03:00:00	1	0	10.27	95.642	9.612	951.1	1	2	345
08/27/23 03:15:00	1	0	10.31	96.745	9.825	951	1	2.3	315
08/27/23 03:30:00	1	0	10.27	97.975	9.971	951	1.3	3	304
08/27/23 03:45:00	1	0	10.22	99.294	10.128	951	2.3	4.3	246
08/27/23 04:00:00	1	0	10.22	99.414	10.146	950.9	2.7	4.7	241
08/27/23 04:15:00	1	0	10.09	99.217	9.988	950.9	2.3	4	244
08/27/23 04:30:00	1	0	10.07	99.098	9.948	950.9	2	3.3	256
08/27/23 04:45:00	1	0	10.12	99.181	10.004	950.8	2.3	4	249
08/27/23 05:00:00	1	0	10.05	99.469	9.983	950.7	2.3	4	245
08/27/23 05:15:00	3	0	10.12	99.661	10.076	950.6	2.3	4	224
08/27/23 05:30:00	7	0	10.16	99.747	10.132	950.7	1.7	2.7	259
08/27/23 05:45:00	8	0.2	10.12	99.918	10.115	950.7	2	3.3	290
08/27/23 06:00:00	27	0	10.31	100	10.32	950.7	2.3	4.3	287
08/27/23 06:15:00	17	0.4	10.37	100	10.385	950.6	3	4.7	263
08/27/23 06:30:00	21	0.2	10.46	100	10.471	950.8	3	5	266
08/27/23 06:45:00	12	0	10.44	100	10.449	951	2.3	4	282
08/27/23 07:00:00	24	0	10.48	100	10.492	951	3	5	265
08/27/23 07:15:00	38	0	10.44	100	10.449	951	3.7	5.7	253
08/27/23 07:30:00	17	0	10.48	100	10.492	951.2	3.3	5	265
08/27/23 07:45:00	87	0	10.57	100	10.578	951	4	6	269
08/27/23 08:00:00	46	0.2	10.57	100	10.578	951.1	4	6.3	277
08/27/23 08:15:00	64	0	10.61	100	10.621	951.1	4.7	7	275
08/27/23 08:30:00	187	0	10.89	100	10.9	951	4.3	6.3	286
08/27/23 08:45:00	169	0	11.32	98.938	11.169	951	3.3	5.3	293
08/27/23 09:00:00	298	0	11.72	94.722	10.919	950.9	3	4.7	279
08/27/23 09:15:00	249	0	11.77	91.907	10.508	950.8	3.7	5.7	284
08/27/23 09:30:00	161	0	11.96	91.946	10.706	951.2	3.3	5.7	277
08/27/23 09:45:00	244	0	12.07	90.666	10.601	951	3.3	5	279
08/27/23 10:00:00	874	0	12.82	91.69	11.514	950.7	3.3	5.7	294
08/27/23 10:15:00	391	0	12.73	88.162	10.837	950.9	4.3	6.3	300
08/27/23 10:30:00	367	0	12.56	89.274	10.857	951.1	4.3	6.7	298
08/27/23 10:45:00	791	0	13.35	85.85	11.05	950.9	4.3	7	270
08/27/23 11:00:00	241	0	12.48	89.268	10.771	951.4	4.7	7	284
08/27/23 11:15:00	561	0	13.31	85.235	10.899	951.3	4	6	287
08/27/23 11:30:00	302	0	12.88	88.107	10.976	951.3	3.3	5	297
08/27/23 11:45:00	159	0	12.2	91.722	10.903	951.5	4.3	7.3	277

08/27/23 12:00:00	217	0	12.33	92.688	11.188	951.4	5.3	8.3	259
08/27/23 12:15:00	152	0	12.24	93.646	11.258	951.7	4	6.7	251
08/27/23 12:30:00	362	0	12.99	90.907	11.554	951.4	4.3	7.3	256
08/27/23 12:45:00	344	0	13.05	88.586	11.227	951.6	4.7	7.7	263
08/27/23 13:00:00	436	0	13.1	87.918	11.155	951.5	5	7.3	270
08/27/23 13:15:00	418	0	13.5	85.306	11.101	951.6	5	7.7	269
08/27/23 13:30:00	461	0	13.23	86.441	11.026	951.6	5.7	9	260
08/27/23 13:45:00	352	0	13.5	86.142	11.248	951.7	4.7	7	267
08/27/23 14:00:00	298	0	13.16	87.927	11.22	951.8	5.3	8	269
08/27/23 14:15:00	288	0	13.55	87.819	11.582	951.8	4.7	7.3	272
08/27/23 14:30:00	261	0	13.03	84.669	10.525	951.8	5.7	8.7	270
08/27/23 14:45:00	229	0	13.33	86.943	11.219	952	5	8.3	259
08/27/23 15:00:00	184	0	12.9	87.282	10.855	952.2	5.7	7.7	267
08/27/23 15:15:00	176	0	12.48	90.033	10.899	952.3	6	8.3	277
08/27/23 15:30:00	231	0	12.33	90.304	10.796	952.3	5.7	8	265
08/27/23 15:45:00	176	0	12.37	89.43	10.692	952.4	5.3	7.3	251
08/27/23 16:00:00	119	0	12.18	89.836	10.569	952.4	5.7	8.3	245
08/27/23 16:15:00	146	0	11.96	89.046	10.225	952.4	5	7.7	246
08/27/23 16:30:00	171	0	11.98	90.742	10.529	952.5	5.7	7.3	231
08/27/23 16:45:00	172	0	12.07	89.718	10.444	952.8	5.3	7.7	237
08/27/23 17:00:00	117	0	11.98	89.934	10.395	953	4.3	7	235
08/27/23 17:15:00	104	0	11.85	89.833	10.251	953	4.3	6.7	242
08/27/23 17:30:00	89	0	11.75	90.77	10.3	953.2	4.3	6.3	241
08/27/23 17:45:00	36	0.2	11.68	91.962	10.432	953.5	3.3	5	238
08/27/23 18:00:00	61	0	11.64	91.347	10.289	953.4	3.3	5.7	225
08/27/23 18:15:00	41	0	11.6	92.085	10.367	953.6	4.3	6.3	231
08/27/23 18:30:00	28	0	11.45	92.212	10.239	953.8	4.3	7	238
08/27/23 18:45:00	27	0	11.3	91.229	9.93	954	3.3	7	239
08/27/23 19:00:00	13	0	11.06	92.122	9.841	954.1	3	5	234
08/27/23 19:15:00	7	0	11.08	91.575	9.774	954.3	4	6.7	229
08/27/23 19:30:00	1	0	10.82	92.58	9.681	954.4	3.3	5	232
08/27/23 19:45:00	1	0	10.78	93.138	9.728	954.4	3	4.7	220
08/27/23 20:00:00	1	0	10.63	93.69	9.667	954.6	3	5.3	213
08/27/23 20:15:00	1	0	10.74	93.59	9.758	954.7	3.3	5.7	222
08/27/23 20:30:00	1	0	10.67	94.182	9.788	954.9	3.7	6.7	229
08/27/23 20:45:00	1	0	10.52	94.011	9.611	954.9	2.7	4.3	234
08/27/23 21:00:00	1	0	10.27	94.617	9.451	954.9	2.3	3.3	260
08/27/23 21:15:00	1	0	10.01	95.308	9.303	954.9	2.7	4.7	231
08/27/23 21:30:00	1	0	10.35	92.326	9.172	954.9	3.7	6.3	235
08/27/23 21:45:00	1	0	10.44	92.882	9.346	955.1	4	6.3	248
08/27/23 22:00:00	1	0	10.27	93.539	9.281	955.2	3.3	5.3	265
08/27/23 22:15:00	1	0	10.29	93.48	9.293	955.3	3.3	5.7	272
08/27/23 22:30:00	1	0	10.39	93.394	9.386	955.3	3.3	5.3	256
08/27/23 22:45:00	1	0	10.39	93.558	9.412	955.3	3.7	6	241
08/27/23 23:00:00	1	0	10.48	93.783	9.533	955.4	4	6.3	263
08/27/23 23:15:00	1	0	10.44	94.409	9.589	955.4	3.3	5	260
08/27/23 23:30:00	1	0	10.46	94.553	9.633	955.4	3.3	5.7	249
08/27/23 23:45:00	1	0	10.44	95.189	9.712	955.5	3.3	5.7	256
08/28/23 00:00:00	1	0	10.37	95.894	9.758	955.5	3.7	6	259
08/28/23 00:15:00	1	0	10.29	96.405	9.751	955.5	3.3	5	252
08/28/23 00:30:00	1	0	10.46	96.69	9.967	955.4	3.3	5	256

08/28/23 00:45:00	1	0	10.48	96.725	9.993	955.5	4	7	259
08/28/23 01:00:00	1	0	10.37	97.578	10.018	955.5	4.3	6.7	263
08/28/23 01:15:00	1	0	10.31	98.085	10.031	955.4	4	6	282
08/28/23 01:30:00	1	0	10.24	99.156	10.129	955.4	4	6	282
08/28/23 01:45:00	1	0	10.18	99.706	10.147	955.5	3.7	5.7	280
08/28/23 02:00:00	1	0	10.18	99.991	10.19	955.4	3.7	5.7	279
08/28/23 02:15:00	1	0	10.18	100	10.191	955.5	3.3	5.7	275
08/28/23 02:30:00	1	0	10.14	100	10.148	955.4	3	5.3	276
08/28/23 02:45:00	1	0	9.901	100	9.912	955.6	3	5	282
08/28/23 03:00:00	1	0	9.944	99.843	9.932	955.6	3	4.7	283
08/28/23 03:15:00	1	0	9.944	99.707	9.911	955.6	3	5.3	276
08/28/23 03:30:00	1	0	9.901	99.884	9.895	955.5	2.7	4.3	282
08/28/23 03:45:00	1	0	9.858	100	9.869	955.5	2.3	3.7	293
08/28/23 04:00:00	1	0	9.386	99.751	9.359	955.6	3.3	6	286
08/28/23 04:15:00	1	0	9.236	99.419	9.16	955.7	3	5	296
08/28/23 04:30:00	1	0	9.236	99.106	9.113	955.8	2.3	3.7	298
08/28/23 04:45:00	1	0	9.15	98.865	8.991	955.9	2	3.7	291
08/28/23 05:00:00	1	0	9.279	99.097	9.154	955.9	3	5.3	279
08/28/23 05:15:00	9	0	9	98.511	8.788	955.9	3.3	4.7	255
08/28/23 05:30:00	28	0	8.829	97.266	8.428	955.9	3.7	6	246
08/28/23 05:45:00	49	0	8.722	97.629	8.376	955.9	3.7	6.3	246
08/28/23 06:00:00	43	0	8.636	97.485	8.269	956.1	3.3	4.7	252
08/28/23 06:15:00	58	0	8.679	97.308	8.285	955.9	3.7	5.7	259
08/28/23 06:30:00	86	0	8.764	96.892	8.307	955.9	3.7	5.7	272
08/28/23 06:45:00	74	0	8.764	96.104	8.187	955.8	4	6.3	265
08/28/23 07:00:00	68	0	8.786	96.255	8.231	955.9	4	6.3	272
08/28/23 07:15:00	69	0	8.893	96.602	8.391	956.1	4	5.7	275
08/28/23 07:30:00	96	0	8.957	95.787	8.33	956.2	4	6.3	287
08/28/23 07:45:00	157	0	9.301	95.792	8.673	956.1	4.3	8.3	284
08/28/23 08:00:00	156	0	9.236	94.862	8.465	956.1	5.7	8	286
08/28/23 08:15:00	228	0	9.665	94.685	8.864	955.9	5.3	8	284
08/28/23 08:30:00	151	0	10.2	92.259	9.012	956	5.3	8	297
08/28/23 08:45:00	191	0	9.987	92.103	8.775	956	5.3	7.7	283
08/28/23 09:00:00	454	0	10.37	88.446	8.557	956.1	5	8.3	283
08/28/23 09:15:00	268	0	10.33	88.65	8.549	956.2	5.3	8	277
08/28/23 09:30:00	341	0	10.65	87.173	8.618	956.2	5	8	284
08/28/23 09:45:00	293	0	10.8	86.883	8.717	956.2	5.3	7.7	277
08/28/23 10:00:00	316	0	11.04	86.687	8.916	956.4	4.7	7.3	275
08/28/23 10:15:00	303	0	11.49	83.278	8.764	956.5	4.7	7	273
08/28/23 10:30:00	869	0	11.96	80.76	8.771	956.1	4.7	6.3	272
08/28/23 10:45:00	437	0	11.38	82.564	8.532	956.3	4.7	6.7	269
08/28/23 11:00:00	856	0	11.92	83.543	9.231	956	4.7	6.7	273
08/28/23 11:15:00	299	0	11.92	82.531	9.051	956.2	4.3	6.7	267
08/28/23 11:30:00	262	0	11.45	87.117	9.39	956.3	4.7	7	262
08/28/23 11:45:00	301	0	11.51	83.157	8.763	956.3	4.3	7.3	276
08/28/23 12:00:00	339	0	12.07	83.072	9.294	956.2	3.3	5.7	276
08/28/23 12:15:00	263	0	12.37	82.495	9.485	956.4	3.3	6	282
08/28/23 12:30:00	308	0	12.05	81.871	9.057	956.1	4	6.3	275
08/28/23 12:45:00	254	0	12.37	80.705	9.159	956.2	4.3	6.7	266
08/28/23 13:00:00	298	0	12.78	80.298	9.481	956.2	4	6.3	266
08/28/23 13:15:00	294	0	12.43	80.873	9.252	956	5.3	8	262

08/28/23 13:30:00	343	0	12.41	83.656	9.735	956.3	5.3	7.7	265
08/28/23 13:45:00	286	0	12.37	81.089	9.229	956.3	5	8	263
08/28/23 14:00:00	342	0	12.71	82.042	9.738	956.2	5	7.7	259
08/28/23 14:15:00	182	0	12.48	82.86	9.655	956.4	4.7	7	265
08/28/23 14:30:00	309	0	12.45	85.64	10.127	956.4	4.7	6.7	251
08/28/23 14:45:00	339	0	12.88	82.063	9.91	956.2	5.3	8.3	266
08/28/23 15:00:00	289	0	12.84	82.992	10.036	956.1	5.3	7.7	263
08/28/23 15:15:00	277	0	12.95	81.505	9.871	956.2	4.7	6.7	253
08/28/23 15:30:00	237	0	13.12	83.03	10.316	956.1	4.3	6.7	273
08/28/23 15:45:00	118	0	12.88	82.448	9.98	956.1	4.3	6.3	267
08/28/23 16:00:00	248	0	13.03	84.169	10.436	955.9	4.7	7.3	262
08/28/23 16:15:00	373	0	13.4	81.456	10.302	955.8	4.7	6.7	270
08/28/23 16:30:00	109	0	12.58	85.167	10.171	956.2	5	7	252
08/28/23 16:45:00	147	0	12.73	85.489	10.375	956.1	4	7.3	245
08/28/23 17:00:00	151	0	12.63	84.068	10.019	956	5	7	241
08/28/23 17:15:00	83	0	12.41	87.182	10.352	956.1	4.7	8	248
08/28/23 17:30:00	34	0	12.03	89.233	10.32	956.1	5	7.3	251
08/28/23 17:45:00	33	0	11.75	91.246	10.378	956.3	4.7	6.3	248
08/28/23 18:00:00	27	0	11.6	92.569	10.445	956.4	4	6.7	249
08/28/23 18:15:00	51	0	11.66	92.67	10.526	956.3	4	6.7	241
08/28/23 18:30:00	23	0	11.6	92.88	10.496	956.4	4.7	7.7	235
08/28/23 18:45:00	6	0	11.47	93.764	10.51	956.4	4	6	251
08/28/23 19:00:00	1	0	11.32	93.443	10.31	956.4	4.7	6.3	239
08/28/23 19:15:00	1	0	11.21	93.553	10.221	956.5	4.3	7	256
08/28/23 19:30:00	1	0	11	94.24	10.117	956.6	4.7	7	255
08/28/23 19:45:00	1	0	10.87	94.716	10.064	956.8	4.7	7	242
08/28/23 20:00:00	1	0	10.74	95.267	10.023	956.8	3.7	5.7	231
08/28/23 20:15:00	1	0	10.65	95.009	9.897	956.4	3.7	5.7	239
08/28/23 20:30:00	1	0	10.35	95.86	9.731	956.5	3.7	6	228
08/28/23 20:45:00	1	0	10.14	96.182	9.567	956.3	3.3	5	229
08/28/23 21:00:00	1	0	9.966	96.112	9.385	956.3	3.3	5	229
08/28/23 21:15:00	1	0	9.944	96.281	9.39	956.3	3.7	5.3	227
08/28/23 21:30:00	1	0	9.751	96.416	9.218	956.2	3	4.7	229
08/28/23 21:45:00	1	0	9.751	96.452	9.224	956	3.3	4.7	234
08/28/23 22:00:00	1	0	9.966	95.471	9.286	956	3.7	5	238
08/28/23 22:15:00	1	0	10.03	95.018	9.279	956	3.3	4.7	234
08/28/23 22:30:00	1	0	10.05	95.079	9.31	955.8	4	6.3	234
08/28/23 22:45:00	1	0	9.88	95.18	9.155	955.8	2.7	5.7	222
08/28/23 23:00:00	1	0	9.837	93.692	8.879	955.6	3	5.3	229
08/28/23 23:15:00	1	0	9.966	90.024	8.416	955.5	4	6	238
08/28/23 23:30:00	1	0	10.01	90.712	8.571	955.3	4.3	7	235
08/28/23 23:45:00	1	0	9.88	93.101	8.828	955.3	4	5.7	231
08/29/23 00:00:00	1	0	10.03	93.353	9.017	955.3	3.3	5	249
08/29/23 00:15:00	1	0	10.07	93.759	9.124	955.2	3.3	5	258
08/29/23 00:30:00	1	0	10.12	93.449	9.117	955.1	2	3.7	203
08/29/23 00:45:00	1	0	10.16	94.218	9.282	954.9	3	7	246
08/29/23 01:00:00	1	0	9.987	94.864	9.212	954.6	4.3	7.7	235
08/29/23 01:15:00	1	0	9.966	92.963	8.891	954.7	4	6	228
08/29/23 01:30:00	1	0	10.05	92.621	8.921	954.3	5	9	232
08/29/23 01:45:00	1	0	10.24	92.772	9.137	954.3	6.3	8.7	234
08/29/23 02:00:00	1	0	10.2	92.859	9.108	954.5	5.7	8	234

08/29/23 02:15:00	1	0	10.33	92.386	9.16	954.4	3.7	6.3	235
08/29/23 02:30:00	1	0	10.52	90.597	9.062	954.3	3	6.3	235
08/29/23 02:45:00	1	0	10.42	90.758	8.982	954.1	1.3	2.7	234
08/29/23 03:00:00	1	0	10.33	91.339	8.991	954.1	1	2.7	294
08/29/23 03:15:00	1	0	10.48	91.662	9.193	953.8	1	3.7	153
08/29/23 03:30:00	1	0	10.09	93.106	9.041	953.6	2.3	4.7	199
08/29/23 03:45:00	1	0	10.09	93.019	9.028	953.2	4	8.3	196
08/29/23 04:00:00	1	0	10.2	91.736	8.928	952.9	4.7	8.3	211
08/29/23 04:15:00	1	0	10.52	90.637	9.068	952.9	5.3	8.3	220
08/29/23 04:30:00	1	0	10.67	90.349	9.169	952.6	6	9	225
08/29/23 04:45:00	1	0	10.63	90.616	9.171	952.8	5.7	8.7	222
08/29/23 05:00:00	1	0	10.57	91.179	9.199	953	5.7	8	217
08/29/23 05:15:00	3	0	10.57	91.695	9.283	952.9	5.7	8.7	215
08/29/23 05:30:00	8	0	10.33	92.399	9.163	952.8	4.7	7	214
08/29/23 05:45:00	13	0	10.46	92.639	9.329	953.1	4.3	6.3	222
08/29/23 06:00:00	26	0	10.72	92.184	9.511	953	4.3	6	232
08/29/23 06:15:00	31	0	10.59	93.115	9.533	952.9	4	6.3	225
08/29/23 06:30:00	37	0	10.7	92.493	9.539	953	4.3	7.3	238
08/29/23 06:45:00	21	0	10.39	94.817	9.611	953.1	4	6.3	229
08/29/23 07:00:00	37	0	10.27	95.915	9.654	953	3	5	228
08/29/23 07:15:00	82	0	10.39	95.395	9.701	952.9	4	6	222
08/29/23 07:30:00	16	0.2	10.22	97.311	9.827	953	4.3	6.3	228
08/29/23 07:45:00	108	0	10.35	97.688	10.013	952.9	3.7	6.3	239
08/29/23 08:00:00	112	0	10.59	97.641	10.241	952.6	4	6.7	234
08/29/23 08:15:00	139	0	10.91	95.93	10.298	952.4	4.7	7.7	231
08/29/23 08:30:00	272	0	11.1	95.348	10.399	952.5	4	6.3	238
08/29/23 08:45:00	226	0	11.6	91.493	10.27	952.2	4	7.3	246
08/29/23 09:00:00	246	0	11.83	90.22	10.294	952.2	5	7.3	232
08/29/23 09:15:00	189	0	11.57	89.174	9.865	952.3	5.7	9.7	237
08/29/23 09:30:00	339	0	11.3	93.434	10.287	952.1	5	8.7	248
08/29/23 09:45:00	754	0	11.62	93.907	10.682	952.2	5	8	256
08/29/23 10:00:00	183	0	11.15	93.278	10.113	952.3	4.3	6.7	237
08/29/23 10:15:00	487	0	11.3	92.221	10.091	951.9	4.3	7	222
08/29/23 10:30:00	379	0	12.35	88.389	10.495	951.5	4.7	7.3	231
08/29/23 10:45:00	314	0	12.41	86.088	10.163	951.6	5.7	9	239
08/29/23 11:00:00	893	0	12.99	81.463	9.905	951.2	5.3	8.7	238
08/29/23 11:15:00	701	0	13.63	78.14	9.91	951.2	6.3	10.4	244
08/29/23 11:30:00	252	0	12.48	80.465	9.219	951.2	7	9.7	245
08/29/23 11:45:00	372	0	12.54	79.268	9.059	951.2	6.3	11.4	252
08/29/23 12:00:00	234	0	10.05	93.303	9.03	951.6	7.7	11.7	263
08/29/23 12:15:00	286	0	10.87	92.189	9.661	951.7	4.7	7.3	273
08/29/23 12:30:00	356	0	11.57	87.054	9.506	951.5	5	8	244
08/29/23 12:45:00	851	0	12.65	82.01	9.67	951.3	5.3	8.3	239
08/29/23 13:00:00	217	0	12.26	81.277	9.159	951.1	6.3	10	237
08/29/23 13:15:00	173	0	13.25	74.981	8.922	951.2	5.3	8.7	246
08/29/23 13:30:00	878	0	14.26	70.344	8.947	950.9	7	11.4	239
08/29/23 13:45:00	887	0	13.16	71.548	8.147	950.6	7	12	237
08/29/23 14:00:00	721	0	13.29	72.866	8.54	950.7	7.7	11	248
08/29/23 14:15:00	242	0	12.39	76.281	8.345	950.6	7	11	246
08/29/23 14:30:00	857	0	13.48	74.275	9.01	950.4	7	11.7	242
08/29/23 14:45:00	791	0	14.19	66.728	8.106	950.3	8	12.4	237

08/29/23 15:00:00	671	0	13.5	66.43	7.386	950.1	8.7	13.4	237
08/29/23 15:15:00	346	0	13.44	71.557	8.417	950.7	7.7	11.7	232
08/29/23 15:30:00	289	0	13.23	73.448	8.596	950.4	8	12.7	242
08/29/23 15:45:00	197	0	12.45	76.794	8.507	950.4	7.3	11.7	245
08/29/23 16:00:00	506	0	12.84	76.231	8.772	950	7	10.7	255
08/29/23 16:15:00	386	0	12.65	76.187	8.577	949.3	8	14.4	256
08/29/23 16:30:00	351	0	12.39	78.48	8.765	950	8.3	13.7	256
08/29/23 16:45:00	134	0	11.7	79.957	8.372	950.4	7	10.7	251
08/29/23 17:00:00	88	0	11.4	79.408	7.978	950.3	6.7	12	256
08/29/23 17:15:00	157	0	11.42	79.911	8.092	950.2	6	10.4	249
08/29/23 17:30:00	212	0	11.77	80.476	8.531	950.1	6.3	10.7	253
08/29/23 17:45:00	72	0	11.12	83.651	8.473	950.4	5.3	9.7	248
08/29/23 18:00:00	63	0	10.82	85.13	8.437	950.1	5.7	8.3	255
08/29/23 18:15:00	27	0	10.57	86.853	8.479	950.4	5.3	9	244
08/29/23 18:30:00	23	0	10.24	88.423	8.427	950.5	5	8	241
08/29/23 18:45:00	9	0	9.772	91.173	8.412	950.4	5.7	9.4	245
08/29/23 19:00:00	2	0	9.429	94.969	8.674	950.4	5	7.7	239
08/29/23 19:15:00	1	0	9.386	96.442	8.859	950.5	4.7	6.7	239
08/29/23 19:30:00	1	0	9.579	96.42	9.048	950.4	5.7	8.7	239
08/29/23 19:45:00	1	0	9.515	97.307	9.12	950.4	5.3	8.3	246
08/29/23 20:00:00	1	0	9.429	97.252	9.026	950.2	5	7.7	245
08/29/23 20:15:00	1	0	9.429	96.872	8.967	950.2	5	8	253
08/29/23 20:30:00	1	0	9.451	96.313	8.903	950	5	9	262
08/29/23 20:45:00	1	0	9.472	96.519	8.956	950	5.3	8	259
08/29/23 21:00:00	1	0	9.365	97.372	8.98	949.9	5.3	7.7	258
08/29/23 21:15:00	1	0	9.365	97.473	8.995	949.7	5.7	8.3	255
08/29/23 21:30:00	1	0	9.322	96.428	8.792	949.6	5.3	8.3	253
08/29/23 21:45:00	1	0	9.322	97.069	8.891	949.6	5.3	8	248
08/29/23 22:00:00	1	0	9.322	96.455	8.797	949.4	6	8.7	256
08/29/23 22:15:00	1	0	9.193	96.246	8.636	949.6	6.3	10.4	260
08/29/23 22:30:00	1	0	9.022	96.396	8.488	949.5	6	8.7	258
08/29/23 22:45:00	1	0	9.065	96.533	8.552	949.4	6	9	259
08/29/23 23:00:00	1	0	8.936	96.487	8.417	949.3	6	9.4	262
08/29/23 23:15:00	1	0	8.893	96.327	8.349	949.4	5.7	8.7	260
08/29/23 23:30:00	1	0	8.957	96.471	8.435	949.3	5.3	8	263
08/29/23 23:45:00	1	0	8.936	95.911	8.328	949.6	6	8.7	263
08/30/23 00:00:00	1	0	8.764	95.778	8.137	949.6	5.7	8.7	266
08/30/23 00:15:00	1	0	8.55	95.587	7.894	949.5	5.7	7.7	263
08/30/23 00:30:00	1	0	8.571	95.274	7.867	949.6	5.7	8.7	265
08/30/23 00:45:00	1	0	8.443	96.539	7.932	949.5	5.7	8.3	275
08/30/23 01:00:00	1	0	8.571	96.974	8.127	949.6	4.7	6.7	273
08/30/23 01:15:00	1	0	8.679	96.657	8.186	949.6	4.7	6.7	282
08/30/23 01:30:00	1	0	8.571	97.688	8.235	949.4	4	5.7	276
08/30/23 01:45:00	1	0	8.657	97.363	8.272	949.1	5	7.3	266
08/30/23 02:00:00	1	0	8.614	97.61	8.266	949.1	5.3	8.7	277
08/30/23 02:15:00	1	0	8.528	98.35	8.292	949.2	4.3	6.3	277
08/30/23 02:30:00	1	0	8.507	98.502	8.293	949	4.3	6.3	284
08/30/23 02:45:00	1	0	8.486	98.08	8.208	949.1	4.7	7	277
08/30/23 03:00:00	1	0	8.486	97.769	8.162	949.1	4.7	8.3	270
08/30/23 03:15:00	1	0	8.464	98.004	8.175	948.9	4.7	7.3	272
08/30/23 03:30:00	1	0	8.464	98.131	8.194	948.8	4.7	7	272

08/30/23 03:45:00	1	0	8.421	98.773	8.248	948.7	5	7	276
08/30/23 04:00:00	1	0	8.335	98.932	8.186	948.6	4.7	7.3	275
08/30/23 04:15:00	1	0	8.335	98.689	8.149	948.8	5	8	276
08/30/23 04:30:00	1	0	8.357	98.81	8.189	948.8	4.3	6.7	282
08/30/23 04:45:00	1	0	8.314	98.933	8.164	948.8	4.3	7	280
08/30/23 05:00:00	1	0	8.271	99.066	8.141	948.7	4.3	6.3	283
08/30/23 05:15:00	2	0	8.207	99.284	8.109	949	3.7	5.7	287
08/30/23 05:30:00	6	0	8.142	99.252	8.04	949.1	3.3	5.3	280
08/30/23 05:45:00	9	0	7.992	99.487	7.925	949.3	2.7	4.3	280
08/30/23 06:00:00	16	0	7.928	99.747	7.898	949.3	2.3	4	286
08/30/23 06:15:00	22	0	7.949	99.831	7.932	949.2	2.7	5.7	283
08/30/23 06:30:00	37	0	8.1	100	8.108	949.3	3.3	5.7	290
08/30/23 06:45:00	56	0	8.142	100	8.15	949.3	4	6.3	293
08/30/23 07:00:00	89	0	8.25	100	8.258	949.4	3.7	5.7	283
08/30/23 07:15:00	116	0	8.25	99.527	8.188	949.4	3.3	5	289
08/30/23 07:30:00	186	0	8.378	97.366	7.994	949.2	3.7	5.3	291
08/30/23 07:45:00	318	0	8.979	92.891	7.9	949.2	3.3	4.7	287
08/30/23 08:00:00	382	0	9.279	87.089	7.252	949.4	4	7	298
08/30/23 08:15:00	479	0	9.515	86.783	7.433	949.4	4.7	7.3	298
08/30/23 08:30:00	441	0	9.923	84.837	7.501	949.6	4.7	7	296
08/30/23 08:45:00	122	0	9.901	84.752	7.465	949.7	5.3	8.3	298
08/30/23 09:00:00	139	0	9.665	81.584	6.678	949.9	5.3	8	297
08/30/23 09:15:00	283	0	10.12	81.186	7.047	949.9	5.3	7.7	303
08/30/23 09:30:00	701	0	9.966	82.182	7.078	949.6	5	7.7	294
08/30/23 09:45:00	202	0	10.85	78.952	7.351	949.7	5	8	297
08/30/23 10:00:00	788	0	11	78.041	7.327	949.5	5.3	7.7	297
08/30/23 10:15:00	799	0	10.91	76.136	6.883	949.8	5.7	8.7	301
08/30/23 10:30:00	727	0	11.27	70.518	6.121	949.8	5.3	8.3	293
08/30/23 10:45:00	401	0	11.19	71.562	6.252	949.7	5	8	289
08/30/23 11:00:00	568	0	11.36	67.939	5.665	949.7	5.3	8	290
08/30/23 11:15:00	309	0	11.21	73.741	6.708	949.9	5.7	8.7	293
08/30/23 11:30:00	323	0	11.72	68.238	6.077	949.9	5.3	8.7	280
08/30/23 11:45:00	423	0	11.94	67.156	6.051	950.1	5.3	9.4	291
08/30/23 12:00:00	348	0	11.72	69.482	6.339	950.3	5.7	9.7	291
08/30/23 12:15:00	303	0	11.64	67.565	5.852	950.3	5.7	7.7	310
08/30/23 12:30:00	347	0	11.64	69.747	6.312	950.4	5.7	8.7	308
08/30/23 12:45:00	271	0	11.6	71.318	6.594	950.4	5.3	8	310
08/30/23 13:00:00	711	0	12.35	71.154	7.282	950.4	5	7.3	301
08/30/23 13:15:00	389	0	12.11	70.123	6.843	950.3	5.3	8.7	303
08/30/23 13:30:00	328	0	12.22	68.264	6.555	950.4	5.3	8	308
08/30/23 13:45:00	433	0	12.6	66.442	6.53	950.5	5.3	8.3	308
08/30/23 14:00:00	788	0	12.67	66.659	6.639	950.6	5	8	298
08/30/23 14:15:00	338	0	12.88	65.618	6.614	950.5	5	7.7	289
08/30/23 14:30:00	266	0	12.48	64.649	6.011	950.9	5.3	7.7	287
08/30/23 14:45:00	151	0	12.26	70.257	7.015	950.9	5.3	7.7	300
08/30/23 15:00:00	251	0	12.35	68.884	6.809	950.9	4.7	7.7	293
08/30/23 15:15:00	241	0	12.52	68.531	6.899	950.9	4.3	6.7	291
08/30/23 15:30:00	421	0	13.25	65.089	6.843	950.6	4	6	282
08/30/23 15:45:00	271	0	13.35	64.726	6.864	950.7	4.3	7	289
08/30/23 16:00:00	381	0	13.81	62.173	6.705	950.7	4.3	6.7	287
08/30/23 16:15:00	372	0	13.68	62.338	6.622	950.7	4	6.3	289

08/30/23 16:30:00	329	0	13.7	62.521	6.685	950.8	4.3	6.7	289
08/30/23 16:45:00	283	0	13.87	62.438	6.828	950.6	3.7	5.7	303
08/30/23 17:00:00	249	0	13.76	61.956	6.614	950.8	3.7	5.7	286
08/30/23 17:15:00	217	0	13.72	63	6.816	950.8	3	4.7	277
08/30/23 17:30:00	177	0	13.42	63.915	6.742	950.8	3	5.3	282
08/30/23 17:45:00	147	0	13.38	64.19	6.763	950.8	3	4.7	263
08/30/23 18:00:00	103	0	13.31	61.99	6.196	950.9	2.7	4	265
08/30/23 18:15:00	57	0	12.93	67.021	6.963	951.2	1.7	3	284
08/30/23 18:30:00	31	0	11.9	70.933	6.804	951.4	0.7	1.3	239
08/30/23 18:45:00	9	0	10.22	75.041	6.008	951.5	0.7	1.3	138
08/30/23 19:00:00	3	0	8.85	79.684	5.542	951.7	1	1.7	103
08/30/23 19:15:00	1	0	8.872	79.721	5.569	951.6	0.7	1.3	106
08/30/23 19:30:00	1	0	8.679	80.566	5.533	951.8	1	1.7	108
08/30/23 19:45:00	1	0	8.271	81.386	5.281	951.9	1.3	2	103
08/30/23 20:00:00	1	0	9.558	76.968	5.73	951.9	1	2	62
08/30/23 20:15:00	1	0	9.108	78.531	5.582	952.2	1.7	2.7	137
08/30/23 20:30:00	1	0	8.057	82.303	5.232	952.2	2	3	139
08/30/23 20:45:00	1	0	8.571	81.946	5.673	952.3	1.3	2.3	151
08/30/23 21:00:00	1	0	8.443	84.704	6.025	952.3	1	1.7	132
08/30/23 21:15:00	1	0	8.357	85.986	6.158	952.4	1.3	1.7	115
08/30/23 21:30:00	1	0	8.421	88.211	6.592	952.4	1.7	2.7	117
08/30/23 21:45:00	1	0	8.185	88.33	6.379	952.3	1.7	2.7	125
08/30/23 22:00:00	1	0	7.027	90.46	5.579	952.3	1.7	3.3	94
08/30/23 22:15:00	1	0	6.641	92.79	5.563	952.1	1.3	2.3	80
08/30/23 22:30:00	1	0	7.799	93.695	6.854	952.1	1.3	2.3	76
08/30/23 22:45:00	1	0	9.108	92.999	8.045	952.2	1	2.3	82
08/30/23 23:00:00	1	0	8.55	91.868	7.312	952.1	1	2	44
08/30/23 23:15:00	1	0	8.571	93.408	7.577	952.2	1	2	94
08/30/23 23:30:00	1	0	9.408	92.99	8.341	952.1	1.3	2.7	68
08/30/23 23:45:00	1	0	9	92.122	7.799	952	0.7	2.3	146
08/31/23 00:00:00	1	0	8.035	91.229	6.7	951.9	1.3	2.7	180
08/31/23 00:15:00	1	0	6.813	95.459	6.144	952	1.7	3	100
08/31/23 00:30:00	1	0	7.971	96.049	7.387	951.8	1.3	2.7	61
08/31/23 00:45:00	1	0	8.443	95.743	7.811	951.8	1.3	2.3	80
08/31/23 01:00:00	1	0	9.193	95.75	8.56	951.7	1	2.7	104
08/31/23 01:15:00	1	0	8.571	94.936	7.815	951.6	1	2	142
08/31/23 01:30:00	1	0	8.228	95.601	7.575	951.6	1.7	2.7	132
08/31/23 01:45:00	1	0	8.829	95.109	8.098	951.7	1.7	2.3	144
08/31/23 02:00:00	1	0	8.807	96.043	8.22	951.6	1.3	2.3	121
08/31/23 02:15:00	1	0	8.335	96.268	7.784	951.7	1	1.7	79
08/31/23 02:30:00	1	0	8.679	96.497	8.161	951.6	1	2	113
08/31/23 02:45:00	1	0	9.086	94.121	8.2	951.6	1	2.3	262
08/31/23 03:00:00	1	0	8.507	95.216	7.794	951.6	0.7	1.7	132
08/31/23 03:15:00	1	0	8.271	95.894	7.663	951.4	0.7	2	93
08/31/23 03:30:00	1	0	7.949	95.984	7.356	951.4	1	2	90
08/31/23 03:45:00	1	0	7.628	96.451	7.106	951.5	1.7	2.3	117
08/31/23 04:00:00	1	0	7.52	96.657	7.03	951.6	2	2.3	124
08/31/23 04:15:00	1	0	8.078	98.158	7.813	951.5	1.7	2.3	108
08/31/23 04:30:00	1	0	7.735	97.485	7.369	951.4	1.7	2	101
08/31/23 04:45:00	1	0	7.52	97.742	7.193	951.6	2	2.7	99
08/31/23 05:00:00	1	0	7.435	97.238	7.032	951.6	1.7	2	113

08/31/23 05:15:00	6	0	7.413	96.812	6.947	951.8	1.7	2.3	107
08/31/23 05:30:00	13	0	7.799	96.104	7.225	951.7	1.7	2.3	122
08/31/23 05:45:00	19	0	8.271	95.389	7.586	951.7	1.3	2.3	103
08/31/23 06:00:00	33	0	6.941	94.995	6.201	951.7	1.3	2.7	84
08/31/23 06:15:00	68	0	8.25	94.995	7.504	951.5	2.3	3	90
08/31/23 06:30:00	131	0	9.129	92.921	8.054	951.5	2.3	3.3	89
08/31/23 06:45:00	94	0	9.408	92.811	8.313	951.5	2.3	3.3	83
08/31/23 07:00:00	192	0	10.63	90.304	9.12	951.5	2.7	4.3	87
08/31/23 07:15:00	217	0	11.32	88.032	9.419	951.8	2.3	3.3	110
08/31/23 07:30:00	107	0	10.57	88.73	8.795	951.7	2.7	3.7	108
08/31/23 07:45:00	153	0	11.08	87.858	9.157	951.7	2.7	3.7	97
08/31/23 08:00:00	286	0	11.72	86.519	9.562	951.8	2.7	4	94
08/31/23 08:15:00	413	0	12.45	81.575	9.402	951.8	3	4.3	104
08/31/23 08:30:00	378	0	12.6	82.696	9.752	951.7	2.7	3.7	110
08/31/23 08:45:00	462	0	12.93	82.005	9.941	951.7	2.3	3.7	108
08/31/23 09:00:00	522	0	13.55	80.87	10.34	951.8	2	4.3	121
08/31/23 09:15:00	561	0	13.61	74.224	9.124	951.6	3	4.7	114
08/31/23 09:30:00	467	0	14.08	76.255	9.983	951.6	2.7	4.7	121
08/31/23 09:45:00	662	0	14.06	70.599	8.816	951.4	3.3	5.3	114
08/31/23 10:00:00	561	0	14.47	67.266	8.491	951.4	3	5.3	121
08/31/23 10:15:00	658	0	14.6	71.8	9.581	951.4	2.7	4.3	115
08/31/23 10:30:00	516	0	14.58	72.299	9.664	951.5	3.3	5.3	127
08/31/23 10:45:00	383	0	15.18	64.767	8.606	951.5	2.7	5.3	108
08/31/23 11:00:00	733	0	15.24	66.296	9.012	951.4	2.7	5.3	117
08/31/23 11:15:00	791	0	15.65	65.824	9.294	951.3	3	5	111
08/31/23 11:30:00	781	0	16.08	65.18	9.556	951.3	3.3	6	101
08/31/23 11:45:00	948	0	14.92	65.148	8.448	951.1	3	5.3	104
08/31/23 12:00:00	892	0	16.27	69.122	10.618	951	3.3	6.7	114
08/31/23 12:15:00	472	0	15.71	64.309	9.01	951.3	4	6.3	99
08/31/23 12:30:00	242	0	14.83	69.665	9.359	951.3	3.3	6	99
08/31/23 12:45:00	342	0	15.35	67.71	9.428	951.2	3	5.3	93
08/31/23 13:00:00	417	0	15.69	65.71	9.309	951.2	3.7	7.3	93
08/31/23 13:15:00	389	0	16.06	63.903	9.241	951.3	3.3	5.7	92
08/31/23 13:30:00	263	0	15.39	61.746	8.104	951.3	3	6.3	118
08/31/23 13:45:00	281	0	15.78	57.227	7.352	951.2	3.3	6.3	118
08/31/23 14:00:00	248	0	15.91	60.587	8.311	951.1	3.7	6	124
08/31/23 14:15:00	439	0	14.96	64.245	8.282	951	3.7	6.3	118
08/31/23 14:30:00	681	0	16.92	56.542	8.238	951	4.3	6.7	135
08/31/23 14:45:00	733	0	16.61	59.498	8.709	951	4.3	7	130
08/31/23 15:00:00	217	0	15.54	60.674	7.988	951.3	4.7	7.7	132
08/31/23 15:15:00	257	0	15.22	60.044	7.532	951.3	5	7.7	127
08/31/23 15:30:00	214	0	15.09	60.777	7.588	951.3	4.3	6	125
08/31/23 15:45:00	224	0	14.92	61.866	7.687	951.3	4.3	6.7	128
08/31/23 16:00:00	188	0	14.77	60.488	7.216	951.3	4.3	6.7	125
08/31/23 16:15:00	191	0	14.68	60.465	7.129	951.4	4.3	6.7	122
08/31/23 16:30:00	191	0	14.77	60.676	7.261	951.3	4.3	7	118
08/31/23 16:45:00	361	0	15.35	59.965	7.634	950.9	4.3	6.3	113
08/31/23 17:00:00	411	0	16.29	58.674	8.201	950.7	5.3	7.7	117
08/31/23 17:15:00	308	0	14.64	75.92	10.457	951	5.3	8.3	104
08/31/23 17:30:00	112	0	13.4	81.527	10.315	951.4	5	8	90
08/31/23 17:45:00	53	0	12.63	85.154	10.211	951.7	4.7	7.3	93

08/31/23 18:00:00	77	0	12.67	84.778	10.186	951.7	4	5.7	94
08/31/23 18:15:00	51	0	11.85	86.793	9.736	951.8	4.3	6	97
08/31/23 18:30:00	26	0	11.15	88.391	9.31	951.8	4	5.3	97
08/31/23 18:45:00	8	0	10.8	89.094	9.089	951.9	4	5.3	101
08/31/23 19:00:00	3	0	10.37	90.707	8.931	952	3.7	5.3	110
08/31/23 19:15:00	1	0	10.31	91.348	8.972	952.2	4	5.3	107
08/31/23 19:30:00	1	0	10.29	92.322	9.108	952.2	4	5.3	107
08/31/23 19:45:00	1	0	10.31	92.921	9.225	952.2	4	5.7	108
08/31/23 20:00:00	1	0	10.29	93.933	9.365	952.3	4.3	5.7	111
08/31/23 20:15:00	1	0.4	10.18	95.224	9.461	952.2	4.7	6.7	113
08/31/23 20:30:00	1	0.2	10.09	95.619	9.437	952.3	4.7	6.3	110
08/31/23 20:45:00	1	0	10.05	95.949	9.446	952.4	4.7	6.3	107
08/31/23 21:00:00	1	0	10.03	96.167	9.458	952.4	4.7	6	101
08/31/23 21:15:00	1	0	9.88	96.616	9.377	952.5	4	5.3	108
08/31/23 21:30:00	1	0	9.901	96.922	9.446	952.2	4	5.3	97
08/31/23 21:45:00	1	0	9.901	96.988	9.456	952.4	4	5.3	96
08/31/23 22:00:00	1	0	9.944	96.713	9.457	952.5	4	5.7	94
08/31/23 22:15:00	1	0	10.14	95.212	9.416	952.3	4.3	5.7	101
08/31/23 22:30:00	1	0	10.22	94.31	9.36	952.4	4.3	5.7	100
08/31/23 22:45:00	1	0	10.07	94.734	9.277	952.3	4.3	5.7	100
08/31/23 23:00:00	1	0	9.944	94.58	9.125	952.3	4	5.7	101
08/31/23 23:15:00	1	0	9.687	95.595	9.027	952.3	3.7	5	100
08/31/23 23:30:00	1	0	9.751	95.627	9.096	952.3	4	5.7	103
08/31/23 23:45:00	1	0	9.73	95.642	9.077	952.2	4.3	6	101
09/01/2023 00:00	1	0	9.708	95.692	9.064	951.9	4.3	5.7	101
09/01/2023 00:15	1	0	9.687	95.723	9.047	952.1	4.3	5.7	101
09/01/2023 00:30	1	0	9.537	95.778	8.906	952	4	5.3	97
09/01/2023 00:45	1	0	9.494	96.013	8.9	952.1	4.3	5.7	93
09/01/2023 01:00	1	0	9.601	96.21	9.037	952.2	4.3	6.3	96
09/01/2023 01:15	1	0	9.708	95.966	9.106	952.2	4.3	5.7	99
09/01/2023 01:30	1	0	9.987	95.352	9.289	952.2	4.3	6	108
09/01/2023 01:45	1	0.2	9.987	95.567	9.322	952	5	8.3	114
09/01/2023 02:00	1	0	9.944	96.387	9.406	952.1	4.3	6.3	107
09/01/2023 02:15	1	0	9.837	96.785	9.361	952.3	4.7	6	97
09/01/2023 02:30	1	0	9.837	97.038	9.4	952.4	4.3	5.7	93
09/01/2023 02:45	1	0.2	9.794	97.253	9.39	952.3	4	5.7	94
09/01/2023 03:00	1	0	9.687	97.568	9.331	952.4	3.7	5.7	92
09/01/2023 03:15	1	0	9.665	97.821	9.348	952.4	3.7	5.7	90
09/01/2023 03:30	1	0	9.815	97.949	9.517	952.5	4	6	96
09/01/2023 03:45	1	0	9.88	97.702	9.544	952.4	4.3	6	99
09/01/2023 04:00	1	0	10.03	97.852	9.717	952.5	4.3	6	106
09/01/2023 04:15	1	0	9.987	97.787	9.664	952.6	4.3	6.7	106
09/01/2023 04:30	1	0	10.07	97.894	9.766	952.6	4	6.7	104
09/01/2023 04:45	1	0	10.05	98.242	9.797	952.7	3.7	5.3	103
09/01/2023 05:00	1	0	10.05	98.52	9.84	952.8	3	5.3	101
09/01/2023 05:15	1	0.2	9.966	98.727	9.785	953	3	5	97
09/01/2023 05:30	1	0	9.966	99.001	9.826	953	2.3	4.3	99
09/01/2023 05:45	2	0	10.01	99.208	9.901	953.2	2.3	4	99
09/01/2023 06:00	6	0	10.05	99.245	9.949	953.4	3	4.7	94
09/01/2023 06:15	11	0	10.12	99.207	10.008	953.4	3	5.3	90
09/01/2023 06:30	46	0	10.29	98.959	10.142	953.4	3	5.3	90

09/01/2023 06:45	33	0.2	10.37	98.613	10.175	953.6	3	5	92
09/01/2023 07:00	57	0	10.5	98.529	10.291	953.6	3	5.7	94
09/01/2023 07:15	46	0	10.5	98.256	10.25	953.8	3.7	6.3	101
09/01/2023 07:30	51	0	10.52	98.361	10.287	954	3.7	5.3	103
09/01/2023 07:45	61	0	10.65	98.576	10.449	954	3.3	5.7	103
09/01/2023 08:00	76	0	10.91	98.35	10.672	954.2	3.7	6	99
09/01/2023 08:15	73	0.2	10.78	97.618	10.431	954.4	4	7	99
09/01/2023 08:30	57	0	10.87	97.34	10.474	954.5	4.3	6.7	94
09/01/2023 08:45	108	0	10.72	97.18	10.299	954.6	5	7	101
09/01/2023 09:00	113	0	10.7	96.336	10.147	954.7	5	7.7	97
09/01/2023 09:15	119	0	10.91	96.034	10.314	954.9	4.7	7.3	100
09/01/2023 09:30	124	0	10.82	95.509	10.146	955.1	4.7	7.3	99
09/01/2023 09:45	202	0	11.27	95.1	10.531	955.3	4	6.3	99
09/01/2023 10:00	109	0	11.7	94.008	10.784	955.5	3.3	6.3	93
09/01/2023 10:15	181	0	11.49	94.73	10.685	955.4	3.3	5.7	97
09/01/2023 10:30	164	0	11.98	93.312	10.949	955.6	3.3	5.7	94
09/01/2023 10:45	121	0	11.98	92.532	10.823	955.7	3	5.3	90
09/01/2023 11:00	122	0	11.9	94.231	11.011	955.8	3	5.3	87
09/01/2023 11:15	131	0	11.9	94.647	11.078	955.8	3	5.3	93
09/01/2023 11:30	138	0	11.64	94.372	10.778	956.1	3.7	5.7	92
09/01/2023 11:45	289	0	12.39	93.39	11.366	955.7	2.7	4.7	84
09/01/2023 12:00	214	0	12.88	92.177	11.658	955.9	3.3	5.3	89
09/01/2023 12:15	234	0	13.12	89.03	11.366	955.9	3	5.7	80
09/01/2023 12:30	87	0	12.71	89.316	11.012	956.3	3	5	86
09/01/2023 12:45	113	0	12.11	92.88	11.007	956.6	3.3	5.3	92
09/01/2023 13:00	68	0	11.9	92.555	10.741	956.8	3.3	6	89
09/01/2023 13:15	117	0	12.37	91.25	10.995	956.6	3.7	6	73
09/01/2023 13:30	182	0	12.71	91.209	11.328	956.6	2.7	5	61
09/01/2023 13:45	94	0	12.37	89.142	10.644	956.9	3.3	5.3	63
09/01/2023 14:00	192	0	12.73	89.801	11.115	956.7	3	5.3	69
09/01/2023 14:15	139	0	13.01	87.84	11.057	956.9	3	5.3	66
09/01/2023 14:30	196	0	13.01	85.232	10.604	957.1	3.3	5.7	75
09/01/2023 14:45	192	0	13.05	85.29	10.656	957	3.7	5.7	80
09/01/2023 15:00	181	0	12.82	86.894	10.704	957	4	6.3	80
09/01/2023 15:15	176	0	12.86	87.329	10.821	957.1	4	6	83
09/01/2023 15:30	197	0	12.97	88.412	11.113	957	5	7.7	90
09/01/2023 15:45	136	0	12.63	91.481	11.288	957.3	5	7	97
09/01/2023 16:00	122	0	12.18	89.751	10.555	957.2	5.7	8.3	94
09/01/2023 16:15	146	0	12.15	85.745	9.85	957.3	5	7.7	93
09/01/2023 16:30	106	0	11.92	85.745	9.618	957.8	5	7.3	89
09/01/2023 16:45	91	0	11.98	86.061	9.736	957.9	4	6.3	84
09/01/2023 17:00	73	0	11.9	87.799	9.95	958	4.3	6.7	80
09/01/2023 17:15	42	0	11.75	90.634	10.278	958.2	4.3	6.7	79
09/01/2023 17:30	27	0	11.51	92.232	10.306	958.5	4	6.3	80
09/01/2023 17:45	26	0	11.3	91.659	10	958.8	4	6.3	87
09/01/2023 18:00	18	0	11.36	90.918	9.942	958.9	3.3	5.3	83
09/01/2023 18:15	13	0	11.4	90.41	9.901	959	3.3	5.7	92
09/01/2023 18:30	7	0	11.34	90.89	9.916	959.2	3.3	5.3	90
09/01/2023 18:45	3	0	11.19	91.188	9.817	959.3	4	5.7	92
09/01/2023 19:00	1	0	11.17	92.358	9.986	959.5	4	6.3	89
09/01/2023 19:15	1	0	11.19	93.22	10.146	959.9	3.7	5	92

09/01/2023 19:30	1	0	11.25	93.71	10.288	959.9	3.7	5.3	86
09/01/2023 19:45	1	0	11.23	94.47	10.388	960.2	3	4.7	79
09/01/2023 20:00	1	0	11.25	95.187	10.523	960.3	2.3	4.3	87
09/01/2023 20:15	1	0	11.3	95.756	10.655	960.3	2.3	4.3	83
09/01/2023 20:30	1	0	11.21	96.539	10.692	960.4	2.3	4	87
09/01/2023 20:45	1	0	11.21	97.212	10.796	960.4	2.7	5	89
09/01/2023 21:00	1	0	11.19	97.945	10.888	960.5	3.3	5	96
09/01/2023 21:15	1	0	11.15	98.08	10.866	960.7	3.7	6	89
09/01/2023 21:30	1	0	11.06	98.013	10.77	960.9	3	6	94
09/01/2023 21:45	1	0	11.1	97.829	10.784	961	2	3.7	84
09/01/2023 22:00	1	0	11.1	97.972	10.806	961.1	2	3.3	76
09/01/2023 22:15	1	0	11.15	98.247	10.891	961.4	1.7	3	101
09/01/2023 22:30	1	0	11.15	98.425	10.919	961.6	0.7	1.7	15
09/01/2023 22:45	1	0	11.12	98.735	10.945	961.5	0.3	1.3	307
09/01/2023 23:00	1	0	11.19	98.854	11.027	961.7	1.3	3	83
09/01/2023 23:15	1	0	11.17	99.03	11.032	961.8	1.7	3.3	76
09/01/2023 23:30	1	0	11.23	99.167	11.118	961.8	1	3	30
09/01/2023 23:45	1	0	11.1	99.358	11.018	961.8	1	2.7	93
09/02/2023 00:00	1	0	11.15	99.423	11.071	961.9	0.7	2	87
09/02/2023 00:15	1	0	11.15	99.808	11.129	962	0.7	2	259
09/02/2023 00:30	1	0	11.04	99.931	11.04	962	1	2.7	114
09/02/2023 00:45	1	0	11.06	99.918	11.06	961.9	1	2.7	94
09/02/2023 01:00	1	0	11.06	99.954	11.065	961.9	1	2.3	82
09/02/2023 01:15	1	0	11.08	100	11.094	962	1.3	2.3	101
09/02/2023 01:30	1	0	11.1	100	11.115	962.1	0.7	2.7	138
09/02/2023 01:45	1	0	11.08	100	11.094	962.1	1	2.3	262
09/02/2023 02:00	1	0	11.04	100	11.051	962.1	1	3	61
09/02/2023 02:15	1	0	11.1	100	11.115	962	1.3	3	113
09/02/2023 02:30	1	0	11.12	100	11.137	961.9	3	5.7	90
09/02/2023 02:45	1	0	11.08	100	11.094	962	3	5	94
09/02/2023 03:00	1	0	11.06	100	11.072	962.1	1	3.3	14
09/02/2023 03:15	1	0	10.97	100	10.986	962	1	2.3	310
09/02/2023 03:30	1	0	11.04	100	11.051	962.3	1.3	2.3	283
09/02/2023 03:45	1	0	10.97	100	10.986	962.7	1.7	3.7	238
09/02/2023 04:00	1	0	11.02	100	11.029	962.4	1	2.3	153
09/02/2023 04:15	1	0	11.1	100	11.115	962.6	1.7	2.7	124
09/02/2023 04:30	1	0	11.15	100	11.158	962.9	1	2	142
09/02/2023 04:45	1	0	11.06	100	11.072	963.2	1.3	3	172
09/02/2023 05:00	1	0	11.04	100	11.051	963.3	0.7	2.3	152
09/02/2023 05:15	2	0	11.02	100	11.029	963.2	2	4	132
09/02/2023 05:30	6	0	11	100	11.008	963.4	2	3.7	125
09/02/2023 05:45	11	0	11.04	100	11.051	963.5	1.3	2.7	134
09/02/2023 06:00	21	0	11.1	100	11.115	963.6	0.7	2	158
09/02/2023 06:15	37	0	11.27	99.854	11.265	963.8	2	3.3	130
09/02/2023 06:30	53	0	11.4	99.463	11.334	963.6	2.7	4.7	118
09/02/2023 06:45	87	0	11.4	99.139	11.285	963.7	3.3	5	111
09/02/2023 07:00	106	0	11.72	98.444	11.5	963.8	3.7	5.3	106
09/02/2023 07:15	131	0	11.98	97.234	11.57	963.9	3.7	5.3	104
09/02/2023 07:30	156	0	12.2	96.744	11.708	964.2	4	5.3	106
09/02/2023 07:45	194	0	12.33	95.924	11.707	964.3	3.7	5.3	107
09/02/2023 08:00	129	0	12.26	96.233	11.692	964.4	4.3	6	110

09/02/2023 08:15	391	0	12.78	94.221	11.884	964.4	4.3	6.3	110
09/02/2023 08:30	471	0	13.35	92.676	12.208	964.7	3.3	6	107
09/02/2023 08:45	411	0	13.14	91.507	11.803	964.9	2.3	4.3	72
09/02/2023 09:00	543	0	14.51	86.34	12.275	964.9	2.3	4.3	103
09/02/2023 09:15	384	0	14.41	86.581	12.212	964.9	2.3	5.3	158
09/02/2023 09:30	368	0	14.66	85.104	12.203	965.2	1.7	2.7	204
09/02/2023 09:45	552	0	15.93	82.205	12.914	965.2	1.3	2.3	199
09/02/2023 10:00	178	0	14.83	83.072	12.004	965.4	2	4.3	224
09/02/2023 10:15	713	0	15.76	78.151	11.976	965.2	2	3.7	229
09/02/2023 10:30	722	0	16.76	76.945	12.718	965.2	1.3	3.3	220
09/02/2023 10:45	739	0	16.44	77.993	12.612	965.3	2	4.3	245
09/02/2023 11:00	861	0	16.12	75.943	11.895	965.4	1.7	3.3	256
09/02/2023 11:15	657	0	15.82	77.902	11.99	965.4	1.3	3.7	258
09/02/2023 11:30	257	0	16.85	73.771	12.159	965.5	1.3	2.7	248
09/02/2023 11:45	192	0	16.12	77.615	12.226	965.6	1.7	3.3	217
09/02/2023 12:00	218	0	16.23	77.757	12.358	965.5	1.7	3.3	214
09/02/2023 12:15	278	0	16.57	75.018	12.144	965.4	2	3.3	235
09/02/2023 12:30	349	0	17.11	73.886	12.431	965.5	1.7	3.7	225
09/02/2023 12:45	677	0	17.04	74.652	12.526	965.4	2	4	262
09/02/2023 13:00	246	0	17.19	75.59	12.862	965.7	2.7	4.7	291
09/02/2023 13:15	229	0	17	77.33	13.023	965.5	2.7	4.7	290
09/02/2023 13:30	288	0	17.24	72.651	12.298	965.4	2.3	5	273
09/02/2023 13:45	239	0	17.34	71.644	12.189	965.6	3.7	7	244
09/02/2023 14:00	254	0	17.94	71.162	12.663	965.5	3.7	6	259
09/02/2023 14:15	769	0	18.33	66.218	11.936	965.5	3.3	5.3	269
09/02/2023 14:30	652	0	18.52	70.871	13.156	965.6	4.3	6.7	241
09/02/2023 14:45	197	0	17.79	71.391	12.568	965.9	3.3	5.7	221
09/02/2023 15:00	229	0	17.32	74.879	12.842	966	3.7	5.7	244
09/02/2023 15:15	226	0	17.3	75.055	12.857	966.1	4	6.7	256
09/02/2023 15:30	291	0	17.39	74.998	12.928	966.1	3.3	6.3	255
09/02/2023 15:45	473	0	17.64	77.752	13.731	966	3.3	6	249
09/02/2023 16:00	429	0	18.12	74.714	13.575	965.9	3.3	5	235
09/02/2023 16:15	361	0	18.07	75.683	13.732	965.8	3.7	6.3	253
09/02/2023 16:30	321	0	18.14	76.483	13.956	965.6	3.3	5.7	234
09/02/2023 16:45	276	0	17.84	78.483	14.063	965.7	3	4.7	251
09/02/2023 17:00	249	0	17.13	80.813	13.825	966	3	5	246
09/02/2023 17:15	256	0	16.98	81.295	13.77	966.1	3	4.7	259
09/02/2023 17:30	131	0	16.85	81.72	13.725	966.8	3	4.7	262
09/02/2023 17:45	54	0	15.97	85.145	13.495	967	3.3	5	263
09/02/2023 18:00	102	0	16.21	85.496	13.79	966.8	3	4.3	263
09/02/2023 18:15	17	0	15.5	88.179	13.569	967	2	3.7	248
09/02/2023 18:30	18	0	14.71	89.65	13.039	966.9	1.7	3	248
09/02/2023 18:45	11	0	13.89	90.555	12.387	967.1	1	3	234
09/02/2023 19:00	1	0	14.04	91.406	12.678	967.4	1.7	2.7	232
09/02/2023 19:15	1	0	13.89	90.312	12.346	967.4	1.7	2.7	229
09/02/2023 19:30	1	0	12.07	93.184	11.013	967.5	1.3	2.3	135
09/02/2023 19:45	1	0	12.41	94.054	11.495	967.6	1	2.3	117
09/02/2023 20:00	1	0	11.94	94.717	11.132	967.9	1.3	2.3	124
09/02/2023 20:15	1	0	11.66	95.061	10.909	967.9	1.3	3	111
09/02/2023 20:30	1	0	12.33	95.618	11.659	968	2.7	3.7	175
09/02/2023 20:45	1	0	12.33	95.59	11.655	968.1	2.7	4	194

09/02/2023 21:00	1	0	12.8	93.788	11.836	968.4	2.7	4	221
09/02/2023 21:15	1	0	12.35	93.545	11.349	968.7	1.7	3	270
09/02/2023 21:30	1	0	12.45	92.258	11.246	968.5	2	3	229
09/02/2023 21:45	1	0	12.09	91.568	10.771	968.2	2.3	3.3	206
09/02/2023 22:00	1	0	11.02	96.085	10.429	967.6	3	4.3	169
09/02/2023 22:15	1	0	11.02	95.715	10.371	967.5	3.3	4.3	168
09/02/2023 22:30	1	0	10.87	97.43	10.488	967.9	3	4	160
09/02/2023 22:45	1	0	11.87	91.614	10.566	967.9	3.3	4.7	179
09/02/2023 23:00	1	0	11.98	90.927	10.56	968.1	3.7	5.3	183
09/02/2023 23:15	1	0	12.45	89.425	10.776	968.1	4	5.7	184
09/02/2023 23:30	1	0	12.58	88.194	10.695	968	4	5	183
09/02/2023 23:45	1	0	12.78	86.004	10.507	968.4	2.7	4.7	183
09/03/2023 00:00	1	0	12.56	86.046	10.303	968.1	2	5	182
09/03/2023 00:15	1	0	12.24	88.98	10.489	968.1	3.3	5	175
09/03/2023 00:30	1	0	12.39	90.872	10.954	967.9	3.7	5.3	175
09/03/2023 00:45	1	0	12.45	89.325	10.759	967.8	4	6.3	186
09/03/2023 01:00	1	0	12.2	89.714	10.57	967.7	6	8	190
09/03/2023 01:15	1	0	12.03	90.01	10.45	967.4	5.7	7.7	196
09/03/2023 01:30	1	0	11.98	90.399	10.472	967.7	6	8.3	197
09/03/2023 01:45	1	0	12.6	88.258	10.727	967.9	6.3	9	203
09/03/2023 02:00	1	0	12.2	90.002	10.618	968	6	8	204
09/03/2023 02:15	1	0	12.45	87.842	10.508	967.8	4	7	211
09/03/2023 02:30	1	0	11.92	90.057	10.352	967.8	3.7	6	203
09/03/2023 02:45	1	0	12.26	88.696	10.462	968	4	6.3	204
09/03/2023 03:00	1	0	12.56	87.991	10.639	967.9	4	6	217
09/03/2023 03:15	1	0	12.6	88.368	10.745	967.8	4	5.7	224
09/03/2023 03:30	1	0	12.45	88.87	10.682	967.8	3.7	6.3	231
09/03/2023 03:45	1	0	12.69	88.757	10.896	967.5	4.7	8	210
09/03/2023 04:00	1	0	12.88	88.739	11.084	967.3	4.7	7	214
09/03/2023 04:15	1	0	12.93	89.09	11.186	967.4	4.3	6.7	213
09/03/2023 04:30	1	0	12.93	89.288	11.219	967.2	5	7.7	206
09/03/2023 04:45	1	0	12.5	90.179	10.945	967.1	5.7	8	206
09/03/2023 05:00	1	0	12.43	90.327	10.906	967	5.3	8.3	199
09/03/2023 05:15	1	0	11.7	91.296	10.344	966.9	5.3	7	184
09/03/2023 05:30	6	0	11.42	93.056	10.354	967.2	5.3	7.7	177
09/03/2023 05:45	14	0	11.62	93.426	10.605	967.2	5.3	7.7	179
09/03/2023 06:00	22	0	11.62	93.6	10.633	967.2	5.7	8	180
09/03/2023 06:15	31	0	11.62	94.221	10.732	967.3	5.7	7.7	180
09/03/2023 06:30	63	0	11.9	93.436	10.884	967.5	5	7.3	190
09/03/2023 06:45	134	0	12.52	91.447	11.176	967.7	5	7.3	197
09/03/2023 07:00	139	0	13.08	90.259	11.531	967.9	4.3	6.7	200
09/03/2023 07:15	243	0	13.48	90.77	12.02	967.7	4.3	6.3	200
09/03/2023 07:30	263	0	14.32	89.575	12.645	967.5	4.7	7.3	207
09/03/2023 07:45	159	0	14.23	89.236	12.503	967.8	5.3	9	207
09/03/2023 08:00	298	0	14.62	88.808	12.81	967.7	6	9.4	213
09/03/2023 08:15	357	0	14.77	88.574	12.918	968	5.7	9	220
09/03/2023 08:30	427	0	15.26	85.949	12.944	968.3	6	9	224
09/03/2023 08:45	478	0	15.41	85.447	13.002	968.1	6.3	10	232
09/03/2023 09:00	498	0	15.54	84.862	13.023	968.4	6.3	10	231
09/03/2023 09:15	241	0	15.56	86.308	13.303	968.3	6.7	10.4	234
09/03/2023 09:30	569	0	15.8	85.029	13.306	968.4	7	10	232

09/03/2023 09:45	551	0	16.19	82.298	13.183	968.3	7.3	11.4	227
09/03/2023 10:00	292	0	16.46	83.694	13.715	968.5	6.7	10.4	229
09/03/2023 10:15	632	0	16.57	82.914	13.675	968.5	6.7	10	227
09/03/2023 10:30	781	0	16.79	82.788	13.862	968.3	6.3	10	224
09/03/2023 10:45	747	0	16.85	82.861	13.938	968.2	6.7	9.7	229
09/03/2023 11:00	748	0	17.24	79.911	13.757	968	7	10.4	227
09/03/2023 11:15	704	0	17.45	78.364	13.664	968.1	7.3	11	229
09/03/2023 11:30	706	0	18.03	77.485	14.053	968.2	6.7	10.7	234
09/03/2023 11:45	702	0	17.6	76.503	13.44	968.2	7.3	10.7	237
09/03/2023 12:00	711	0	17.99	75.883	13.689	968.1	7.7	11	235
09/03/2023 12:15	697	0	18.14	73.872	13.421	968.1	7.7	11	231
09/03/2023 12:30	708	0	18.52	75.334	14.096	968.1	7.3	10.4	228
09/03/2023 12:45	652	0	18.48	73.803	13.738	968.1	8	11.7	228
09/03/2023 13:00	677	0	18.48	71.585	13.269	968.1	7.7	11.7	231
09/03/2023 13:15	692	0	18.63	69.976	13.065	968	6.3	10.4	222
09/03/2023 13:30	578	0	18.76	72.975	13.833	968.2	7.7	10.4	222
09/03/2023 13:45	704	0	18.85	72.036	13.716	968.1	8	11.4	211
09/03/2023 14:00	636	0	19.17	71.566	13.924	968.1	7.7	12	217
09/03/2023 14:15	643	0	19.12	69.351	13.399	967.9	7.3	11	221
09/03/2023 14:30	619	0	19.55	66.032	13.056	967.6	7.3	11	220
09/03/2023 14:45	482	0	19.45	66.36	13.03	967.8	7	10.7	218
09/03/2023 15:00	324	0	19.47	66.891	13.173	967.8	6.3	9.4	224
09/03/2023 15:15	444	0	19.23	67.985	13.197	967.8	6.3	9.4	229
09/03/2023 15:30	454	0	19.08	66.046	12.611	967.9	6.7	10	218
09/03/2023 15:45	389	0	18.89	68.513	12.987	967.9	6.7	10.4	221
09/03/2023 16:00	417	0	18.95	66.741	12.648	967.9	7	10.7	227
09/03/2023 16:15	292	0	18.82	65.11	12.149	967.9	6.7	10.4	229
09/03/2023 16:30	226	0	18.01	75.1	13.55	967.9	6.7	10.4	225
09/03/2023 16:45	212	0	17.71	75.129	13.266	968	6.7	10.4	214
09/03/2023 17:00	164	0	17.79	74.577	13.236	968.2	5.3	8	218
09/03/2023 17:15	152	0	17.47	72.052	12.399	968.1	5	8	238
09/03/2023 17:30	142	0	17.43	68.882	11.674	968	4.7	6.7	234
09/03/2023 17:45	113	0	17.11	65.769	10.67	968	5.3	7.7	235
09/03/2023 18:00	103	0	17.09	65.771	10.65	967.9	4.3	7.3	229
09/03/2023 18:15	66	0	16.36	68.827	10.636	967.7	3.3	5.3	210
09/03/2023 18:30	31	0	15.54	73.542	10.85	968	3.3	6	222
09/03/2023 18:45	13	0	14.96	77.153	11.011	968.2	2	3.7	228
09/03/2023 19:00	4	0	13.96	81.442	10.844	968.5	2.3	3.7	234
09/03/2023 19:15	1	0	13.66	82.255	10.7	968.7	3	5	220
09/03/2023 19:30	1	0	12.26	83.656	9.588	968.8	2	4	201
09/03/2023 19:45	1	0	11.81	82.756	8.986	968.8	2.7	4.3	173
09/03/2023 20:00	1	0	11.9	82.893	9.094	968.9	2.7	4.3	191
09/03/2023 20:15	1	0	12.35	80.974	9.187	968.8	3.3	5	176
09/03/2023 20:30	1	0	12.97	77.693	9.179	968.7	4	5.3	190
09/03/2023 20:45	1	0	12.86	76.58	8.861	968.9	3.7	5.3	182
09/03/2023 21:00	1	0	11.66	78.593	8.077	969	2.7	4.3	168
09/03/2023 21:15	1	0	12.67	76.144	8.589	969.1	2.3	4	175
09/03/2023 21:30	1	0	11.04	80.369	7.8	968.9	2.3	3.7	166
09/03/2023 21:45	1	0	10.39	82.722	7.594	968.8	2.7	4	163
09/03/2023 22:00	1	0	10.03	83.502	7.374	968.8	2.7	4.7	149
09/03/2023 22:15	1	0	10.46	83.386	7.774	968.6	1.7	2.7	115

09/03/2023 22:30	1	0	11.72	78.131	8.053	968.6	1.3	2.3	89
09/03/2023 22:45	1	0	11.32	77.151	7.472	968.5	1.3	2.3	100
09/03/2023 23:00	1	0	12.35	72.807	7.619	968.5	1	2	76
09/03/2023 23:15	1	0	12.65	70.472	7.43	968.5	1.3	2	90
09/03/2023 23:30	1	0	12.67	70.39	7.433	968.5	1.3	2.3	77
09/03/2023 23:45	1	0	10.97	74.682	6.665	968.6	2.3	3.7	108
09/04/2023 00:00	1	0	11.51	73.758	7.001	968.5	2.7	3.7	132
09/04/2023 00:15	1	0	12.03	73.986	7.544	968.5	2.3	3.7	138
09/04/2023 00:30	1	0	12	74.524	7.629	968.4	1.7	4	148
09/04/2023 00:45	1	0	12.73	74.981	8.424	968.5	1.3	4.3	94
09/04/2023 01:00	1	0	12.33	76.666	8.357	968.4	3.7	5	168
09/04/2023 01:15	1	0	11.6	79.399	8.165	968.5	4	5.3	155
09/04/2023 01:30	1	0	11.47	80.293	8.204	968.4	3.3	4.3	148
09/04/2023 01:45	1	0	12.26	76.136	8.193	968.3	2.3	4	142
09/04/2023 02:00	1	0	13.12	71.249	8.044	968.2	2	3.7	152
09/04/2023 02:15	1	0	13.08	69.88	7.718	968.2	2.3	4.7	152
09/04/2023 02:30	1	0	13.44	69.511	7.99	967.9	4	6.7	176
09/04/2023 02:45	1	0	11.42	76.718	7.493	967.8	3.3	5	172
09/04/2023 03:00	1	0	13.29	68.292	7.586	967.8	2.7	4	159
09/04/2023 03:15	1	0	13.14	72.49	8.319	967.7	3	4.7	175
09/04/2023 03:30	1	0	13.44	75.134	9.139	967.6	5.3	7.7	183
09/04/2023 03:45	1	0	14.06	74.885	9.691	967.4	5.7	7.7	179
09/04/2023 04:00	1	0	12.65	80.737	9.437	967.7	4	6	172
09/04/2023 04:15	1	0	12.2	81.614	9.157	967.6	3	5	151
09/04/2023 04:30	1	0	12.24	82.376	9.337	967.4	3	4	145
09/04/2023 04:45	1	0	11.62	84.59	9.122	967.2	3	5	153
09/04/2023 05:00	1	0	13.59	78.57	9.951	967.3	2.7	4.3	145
09/04/2023 05:15	2	0	12.9	81.569	9.841	967.2	2.3	3.7	142
09/04/2023 05:30	8	0	13.89	80.806	10.663	967.2	3	5	159
09/04/2023 05:45	14	0	14.36	79.995	10.972	967.3	4	6	182
09/04/2023 06:00	19	0	14.43	80.136	11.061	967.3	4.7	7.7	191
09/04/2023 06:15	46	0	14.88	79.57	11.393	967.2	5.3	8.3	196
09/04/2023 06:30	123	0	15.46	79.442	11.933	967	5	7.3	196
09/04/2023 06:45	157	0	15.8	77.865	11.962	966.9	5.7	8	199
09/04/2023 07:00	189	0	15.78	78.991	12.159	967	4.7	7	203
09/04/2023 07:15	226	0	16.27	79.002	12.641	967.2	3.3	5.3	206
09/04/2023 07:30	259	0	16.66	78.79	12.976	967	2.7	6	225
09/04/2023 07:45	299	0	17.19	77.536	13.251	967.1	3.3	5.3	206
09/04/2023 08:00	333	0	17.34	77.522	13.394	967.3	3.3	5	206
09/04/2023 08:15	377	0	17.56	77.824	13.662	967.1	3	6.3	206
09/04/2023 08:30	408	0	17.75	76.414	13.568	967.2	4	6.3	204
09/04/2023 08:45	443	0	18.14	76.677	13.995	967.1	4	6.7	214
09/04/2023 09:00	482	0	18.18	76.547	14.01	966.9	4	7	218
09/04/2023 09:15	517	0	18.72	75.747	14.367	967	3.7	7	218
09/04/2023 09:30	541	0	18.7	73.822	13.949	966.7	4	7.3	213
09/04/2023 09:45	571	0	19.55	74.139	14.843	966.7	3.3	7.3	214
09/04/2023 10:00	362	0	19.75	74.574	15.12	966.8	3.3	7	206
09/04/2023 10:15	647	0	19.45	77.478	15.425	966.7	3	7.3	180
09/04/2023 10:30	636	0	19.1	77.533	15.103	966.7	4.3	7	175
09/04/2023 10:45	653	0	20.2	75.105	15.666	966.7	4	7.7	184
09/04/2023 11:00	666	0	19.85	72.48	14.781	966.6	4.7	8	179

09/04/2023 11:15	672	0	19.57	74.435	14.926	966.5	5	7.7	182
09/04/2023 11:30	693	0	20.09	72.999	15.119	966.3	4.3	7.7	172
09/04/2023 11:45	701	0.2	20.35	73.185	15.407	966.1	5.7	9	193
09/04/2023 12:00	712	0	19.92	72.828	14.917	966	6.3	9.7	197
09/04/2023 12:15	707	0	20.82	70.033	15.173	966	5.7	10	193
09/04/2023 12:30	702	0	21.23	69.752	15.501	965.9	4.7	8	186
09/04/2023 12:45	696	0	21.18	69.967	15.508	966	5.3	9	199
09/04/2023 13:00	687	0	21.29	68.54	15.289	965.9	5.3	8.3	194
09/04/2023 13:15	669	0	21.4	68.479	15.378	965.9	5.7	8.3	187
09/04/2023 13:30	651	0	21.35	67.504	15.113	965.9	5.7	8.3	184
09/04/2023 13:45	646	0	21.1	64.965	14.273	965.7	6	9	187
09/04/2023 14:00	591	0	21.42	66.694	14.987	965.6	5.3	8.3	206
09/04/2023 14:15	598	0	22.06	65.753	15.377	965.6	4.7	7	201
09/04/2023 14:30	574	0	21.72	64.823	14.83	965.7	4.7	7.3	197
09/04/2023 14:45	536	0	21.59	63.02	14.271	965.5	5	7.7	206
09/04/2023 15:00	154	0	20.97	66.131	14.426	965.8	5.3	7.7	191
09/04/2023 15:15	294	0	21.81	65.24	15.011	965.7	5.3	8	193
09/04/2023 15:30	453	0	21.4	66.101	14.827	965.4	5.3	7.7	191
09/04/2023 15:45	422	0	21.72	64.833	14.832	965.4	4.3	7.3	206
09/04/2023 16:00	387	0	21.7	63.265	14.432	965.2	4.3	7.3	214
09/04/2023 16:15	348	0	21.57	63.816	14.445	965.1	4	6.7	229
09/04/2023 16:30	309	0	21.55	64.208	14.519	964.9	4.3	6.3	231
09/04/2023 16:45	274	0	21.68	65.49	14.948	964.7	3.7	7	237
09/04/2023 17:00	234	0	21.44	65.881	14.816	964.8	2.7	4.7	218
09/04/2023 17:15	196	0	21.29	66.041	14.711	964.8	3	5	221
09/04/2023 17:30	157	0	21.35	68.406	15.32	964.9	2.3	4.3	217
09/04/2023 17:45	121	0	21.66	67.596	15.421	964.9	1.7	3	217
09/04/2023 18:00	84	0	20.41	72.769	15.379	965.2	1.7	2.7	200
09/04/2023 18:15	47	0	18.8	78.357	14.976	965.3	1.7	2.7	183
09/04/2023 18:30	19	0	17.92	81.222	14.678	965.5	1.7	2.7	151
09/04/2023 18:45	8	0	17.64	81.854	14.525	965.5	2.3	3.3	130
09/04/2023 19:00	2	0	16.66	84.205	13.998	965.6	2.7	3.3	122
09/04/2023 19:15	1	0	15.84	86.275	13.571	965.6	2.3	3.3	131
09/04/2023 19:30	1	0	15.44	88.394	13.543	965.7	2.7	3.3	131
09/04/2023 19:45	1	0	15.86	87.039	13.728	965.7	2.7	3.3	128
09/04/2023 20:00	1	0	16.29	85.46	13.868	965.8	3	4	127
09/04/2023 20:15	1	0	16.27	86.22	13.983	965.8	3	3.7	131
09/04/2023 20:30	1	0	16.49	85.299	14.028	965.6	3	4	130
09/04/2023 20:45	1	0	15.67	86.642	13.468	965.6	3	4	115
09/04/2023 21:00	1	0	16.51	83.671	13.752	965.6	2.7	4	114
09/04/2023 21:15	1	0	16.04	84.686	13.475	965.4	2.7	4	118
09/04/2023 21:30	1	0	15.82	85.315	13.378	965.7	2.3	3.7	107
09/04/2023 21:45	1	0	16.34	83.868	13.62	965.7	2.7	3.7	110
09/04/2023 22:00	1	0	16.14	84.063	13.467	965.7	2.7	3.7	110
09/04/2023 22:15	1	0	15.91	84.883	13.385	965.5	3	3.7	110
09/04/2023 22:30	1	0	16.23	82.802	13.319	965.5	3	3.7	108
09/04/2023 22:45	1	0	15.86	83.873	13.159	965.5	3	4	110
09/04/2023 23:00	1	0	16.01	84.413	13.404	965.4	3	3.7	106
09/04/2023 23:15	1	0	16.25	84.308	13.617	965.5	2.3	3.3	111
09/04/2023 23:30	1	0	16.19	86.055	13.869	965.4	2.3	3.3	121
09/04/2023 23:45	1	0	16.23	85.978	13.898	965.3	2.3	3.3	128

09/05/2023 00:00	1	0	16.53	83.569	13.755	965.4	3	4.3	128
09/05/2023 00:15	1	0	16.85	84.001	14.149	965.3	2.7	4	122
09/05/2023 00:30	1	0	16.81	84.837	14.26	965.3	3	4	118
09/05/2023 00:45	1	0	16.87	85.649	14.471	965.5	2.7	3.3	125
09/05/2023 01:00	1	0	16.76	86.349	14.492	965.3	2.7	4.7	117
09/05/2023 01:15	1	0	16.4	87.369	14.315	965.1	2.3	3.3	110
09/05/2023 01:30	1	0	15.74	88.554	13.867	965.2	2.3	3.3	94
09/05/2023 01:45	1	0	15.74	89.091	13.96	965.1	1.3	2	76
09/05/2023 02:00	1	0	15.67	88.87	13.859	965.2	1.7	2.3	89
09/05/2023 02:15	1	0	15.56	89.296	13.826	965	2	3	82
09/05/2023 02:30	1	0	15.5	89.099	13.729	964.9	2.7	3.3	90
09/05/2023 02:45	1	0	15.74	88.499	13.858	964.7	2.3	3	97
09/05/2023 03:00	1	0	15.82	88.797	13.994	964.7	2	3.3	99
09/05/2023 03:15	1	0	17.49	85.016	14.967	964.5	1.3	3	77
09/05/2023 03:30	1	0	16.98	86.334	14.7	964.3	2.3	3.3	121
09/05/2023 03:45	1	0	17.37	82.152	14.309	964.3	2.7	3.7	121
09/05/2023 04:00	1	0	16.1	87.443	14.032	964.2	3	4.3	93
09/05/2023 04:15	1	0	15.95	87.453	13.886	964.1	3	4	76
09/05/2023 04:30	1	0	16.12	87.489	14.061	964	3.3	3.7	73
09/05/2023 04:45	1	0	15.84	88.193	13.91	964.1	3.3	4	77
09/05/2023 05:00	1	0	15.03	90.176	13.447	964.4	1.3	3.7	65
09/05/2023 05:15	2	0	15.09	89.439	13.385	964.3	1	2	110
09/05/2023 05:30	7	0	15.44	89.955	13.812	964.3	3	3.7	76
09/05/2023 05:45	14	0	15.63	89.657	13.952	964.4	2.3	3.7	72
09/05/2023 06:00	21	0	15.97	89.447	14.255	964.3	3	3.7	73
09/05/2023 06:15	27	0	16.04	89.526	14.332	964.3	2.7	3.3	76
09/05/2023 06:30	101	0	16.44	88.336	14.527	964.2	2.3	3.3	75
09/05/2023 06:45	132	0	16.66	89.337	14.914	964.4	1.7	2.7	66
09/05/2023 07:00	169	0	17.64	86.867	15.45	964.4	1	2.7	93
09/05/2023 07:15	206	0	17.84	86.876	15.641	964.4	0.7	1.7	38
09/05/2023 07:30	242	0	18.67	84.645	16.056	964.4	1	2.7	115
09/05/2023 07:45	283	0	18.57	84.656	15.953	964.4	2.3	4	69
09/05/2023 08:00	314	0	19.02	83.058	16.095	964.4	2.3	4.3	76
09/05/2023 08:15	354	0	18.89	83.749	16.099	964.6	3	4.7	83
09/05/2023 08:30	381	0	19.08	83.5	16.242	964.7	2.7	4.7	89
09/05/2023 08:45	422	0	18.89	84.663	16.27	964.5	3.3	5.7	86
09/05/2023 09:00	458	0	19.12	84.358	16.445	964.7	3.7	6.3	83
09/05/2023 09:15	492	0	19.83	81.213	16.539	964.8	3.7	6	92
09/05/2023 09:30	521	0	19.98	79.568	16.363	964.9	3.7	5.7	93
09/05/2023 09:45	548	0	20.35	76.643	16.129	965.1	3	5.3	96
09/05/2023 10:00	568	0	20.52	76.585	16.283	965.1	3	6.7	92
09/05/2023 10:15	591	0	21.16	75.175	16.614	965.1	3.3	5.3	87
09/05/2023 10:30	616	0	21.61	74.755	16.96	964.9	3.3	6	87
09/05/2023 10:45	634	0	20.97	74.409	16.266	964.9	4	6.7	86
09/05/2023 11:00	651	0	21.59	72.23	16.398	964.5	4	6	86
09/05/2023 11:15	659	0	21.46	72.441	16.32	964.6	4.3	7.3	90
09/05/2023 11:30	671	0	21.38	73.565	16.48	964.4	5.3	7.7	87
09/05/2023 11:45	673	0	21.76	74.257	17	964.3	5	8.3	84
09/05/2023 12:00	679	0	21.78	73.672	16.895	964.1	5	9	84
09/05/2023 12:15	681	0	21.83	73.384	16.875	964.1	5	8	77
09/05/2023 12:30	683	0	21.91	72.262	16.714	963.9	5.7	9	73

09/05/2023 12:45	676	0	22.19	71.159	16.74	963.8	6	9	84
09/05/2023 13:00	666	0	22.62	70.379	16.977	963.9	5.7	8.7	83
09/05/2023 13:15	657	0	22.58	69.628	16.767	963.7	5	8.3	86
09/05/2023 13:30	647	0	22.51	70.155	16.824	963.2	6.3	9.7	92
09/05/2023 13:45	631	0	21.96	70.869	16.449	963	7	10	89
09/05/2023 14:00	608	0	22.26	70.169	16.581	963.4	6.7	10	87
09/05/2023 14:15	588	0	22.26	70.504	16.656	963.5	6	9.7	84
09/05/2023 14:30	566	0	22.43	69.941	16.694	963.6	5	8.7	90
09/05/2023 14:45	538	0	21.87	70.164	16.21	963.4	5.3	8.7	86
09/05/2023 15:00	513	0	21.55	72.697	16.458	963	6.3	10.4	82
09/05/2023 15:15	486	0	21.87	71.652	16.54	963.3	6	9.7	94
09/05/2023 15:30	447	0	21.48	71.766	16.194	963.3	6.7	10.4	90
09/05/2023 15:45	413	0	21.42	71.876	16.156	963.2	6	9.4	96
09/05/2023 16:00	374	0	21.25	74.116	16.473	963.1	5.7	9.4	94
09/05/2023 16:15	333	0	21.01	74.623	16.352	963.3	5.7	8.3	90
09/05/2023 16:30	292	0	20.54	74.751	15.924	963	5.3	8.7	93
09/05/2023 16:45	254	0	20.3	74.508	15.645	962.9	5.3	9	86
09/05/2023 17:00	222	0	20.05	74.197	15.331	962.7	5.7	9.7	90
09/05/2023 17:15	181	0	19.72	74.582	15.101	962.7	6.3	10	93
09/05/2023 17:30	147	0	19.23	75.331	14.78	962.7	6.3	9.7	92
09/05/2023 17:45	106	0	18.78	76.068	14.495	962.9	6	9	92
09/05/2023 18:00	76	0	18.22	77.852	14.313	963.1	5	7.3	92
09/05/2023 18:15	41	0	17.39	80.232	13.965	963	5.3	7.7	89
09/05/2023 18:30	16	0	16.66	80.511	13.307	963	6	8.7	94
09/05/2023 18:45	6	0	15.8	82.196	12.787	963.3	6	8.3	97
09/05/2023 19:00	1	0	15.26	81.798	12.188	963.5	5	6.7	101
09/05/2023 19:15	1	0	14.6	82.512	11.67	963.4	5.7	8.7	99
09/05/2023 19:30	1	0	14.08	81.839	11.043	963.2	6.3	9	89
09/05/2023 19:45	1	0	14.19	79.153	10.646	963.4	6.7	9	90
09/05/2023 20:00	1	0	13.81	77.308	9.917	963.5	5.7	8.3	92
09/05/2023 20:15	1	0	13.63	77.33	9.755	963.4	6.3	8.3	99
09/05/2023 20:30	1	0	13.5	76.356	9.441	963.8	4.7	7	101
09/05/2023 20:45	1	0	13.59	75.381	9.333	963.8	4	6	108
09/05/2023 21:00	1	0	12.75	76.32	8.706	964.3	1.7	5.3	189
09/05/2023 21:15	1	0	12.71	77.357	8.865	964.2	1	2.3	238
09/05/2023 21:30	1	0	12.56	80.378	9.287	964.2	1	2.7	248
09/05/2023 21:45	1	0	13.1	84.233	10.511	964	1.3	4.7	159
09/05/2023 22:00	1	0	13.31	86.307	11.087	963.9	3	6	114
09/05/2023 22:15	1	0	13.18	89.31	11.477	963.5	3.7	6.3	113
09/05/2023 22:30	1	0	13.38	90.314	11.837	963.4	5.7	8.3	101
09/05/2023 22:45	1	0	13.31	90.939	11.878	963.6	5.7	8	100
09/05/2023 23:00	1	0	13.5	90.959	12.073	963.7	5	7	100
09/05/2023 23:15	1	0	13.42	91.106	12.012	963.7	4.7	7.3	104
09/05/2023 23:30	1	0	12.93	92.081	11.685	964	2.3	6.3	89
09/05/2023 23:45	1	0	12.03	93.896	11.086	964.1	1	2	241
09/06/2023 00:00	1	0	12.24	94.333	11.369	964.1	0.7	2.3	137
09/06/2023 00:15	1	0	11.92	94.781	11.12	963.7	1.3	3	20
09/06/2023 00:30	1	0	11.75	96.217	11.176	963.9	1.3	2.7	131
09/06/2023 00:45	1	0	11.9	97.061	11.458	963.9	1.3	3	229
09/06/2023 01:00	1	0	11.68	97.844	11.365	963.7	1.3	3	70
09/06/2023 01:15	1	0	11.81	98.604	11.611	963.7	2	3.7	318

09/06/2023 01:30	1	0	11.85	98.732	11.673	963.5	1.3	2.7	310
09/06/2023 01:45	1	0	11.66	98.618	11.463	963.7	0.7	2	282
09/06/2023 02:00	1	0	11.55	98.676	11.365	963.4	0.7	1.7	329
09/06/2023 02:15	1	0	11.42	98.543	11.216	963.5	1	2.7	342
09/06/2023 02:30	1	0	11.53	98.663	11.341	963	2	5.7	66
09/06/2023 02:45	1	0	11.79	96.204	11.217	963.3	3	6.3	106
09/06/2023 03:00	1	0	11.55	97.729	11.219	963.1	2.3	6	113
09/06/2023 03:15	1	0	11.3	98.027	11.008	963.1	4	6	86
09/06/2023 03:30	1	0	11.12	98.776	10.951	963.2	5	6.7	80
09/06/2023 03:45	1	0	10.87	99.042	10.734	963	4	6.7	83
09/06/2023 04:00	1	0	11.27	99.226	11.17	962.9	5	7	82
09/06/2023 04:15	1	0	11.19	97.345	10.796	962.8	5.3	7.7	82
09/06/2023 04:30	1	0	11.3	94.482	10.454	962.8	5.3	7	76
09/06/2023 04:45	1	0	11.34	95.343	10.633	962.4	5.3	6.7	76
09/06/2023 05:00	1	0	11.9	93.394	10.877	962.5	5.3	7	77
09/06/2023 05:15	6	0	12.2	92.749	11.071	962.6	5	7	77
09/06/2023 05:30	6	0	11.23	93.915	10.3	962.5	5.7	8	75
09/06/2023 05:45	13	0	12.2	93.635	11.214	962.5	6.3	8.7	72
09/06/2023 06:00	32	0	13.4	86.883	11.272	962.6	6.3	9	75
09/06/2023 06:15	36	0	13.57	86.496	11.374	962.5	6	9.4	80
09/06/2023 06:30	48	0	12.6	88.666	10.796	962.7	5.3	7.7	83
09/06/2023 06:45	102	0	13.16	90.262	11.616	962.7	5.3	7.3	82
09/06/2023 07:00	132	0	13.78	89.288	12.067	962.6	4.3	6.3	82
09/06/2023 07:15	222	0	14.68	86.096	12.4	962.6	5	6.7	79
09/06/2023 07:30	214	0	16.49	82.316	13.48	962.7	4.7	6.7	87
09/06/2023 07:45	309	0	16.98	81.93	13.89	962.9	4.3	6.3	107
09/06/2023 08:00	322	0	18.27	78.654	14.514	962.9	3.3	5.7	106
09/06/2023 08:15	348	0	19.81	73.196	14.892	962.8	2.3	4.3	120
09/06/2023 08:30	372	0	19.79	75.489	15.352	962.9	1.7	3.3	139
09/06/2023 08:45	401	0	20.41	72.111	15.238	963.1	2	3.7	158
09/06/2023 09:00	437	0	20.6	72.564	15.521	963.1	2	3.3	135
09/06/2023 09:15	459	0	20.73	71.69	15.456	963.1	2.7	4.7	182
09/06/2023 09:30	491	0	21.7	72.546	16.57	963	2	3.7	159
09/06/2023 09:45	513	0	21.98	70.17	16.314	963	2.3	5	134
09/06/2023 10:00	537	0	22.6	67.697	16.344	963	2.3	6	115
09/06/2023 10:15	562	0	22.51	67.385	16.19	962.8	3	5.3	166
09/06/2023 10:30	584	0	22.94	66.191	16.317	962.9	2.7	5.3	168
09/06/2023 10:45	599	0	23.2	67.575	16.888	963	2.7	5	173
09/06/2023 11:00	614	0	23.46	65.417	16.622	962.9	2.3	4	184
09/06/2023 11:15	628	0	23.07	70.535	17.444	962.8	2	3.7	256
09/06/2023 11:30	637	0	23.2	71.043	17.681	962.8	3	4.7	296
09/06/2023 11:45	639	0	23.09	74.659	18.369	962.8	3	5	303
09/06/2023 12:00	649	0	22.83	75.865	18.376	962.7	2.7	5	310
09/06/2023 12:15	662	0	23.44	75.215	18.819	962.8	2.3	5.7	315
09/06/2023 12:30	189	0	23.67	72.183	18.388	962.8	2.7	5.3	303
09/06/2023 12:45	761	0	23.74	71.592	18.319	962.8	2	4.3	314
09/06/2023 13:00	271	0	23.63	72.828	18.489	962.9	2	3.7	317
09/06/2023 13:15	734	0	23.74	72.056	18.422	962.6	1	2.3	284
09/06/2023 13:30	789	0	24.34	70.384	18.622	962.6	1.7	4	263
09/06/2023 13:45	721	0	24.14	70.747	18.52	962.5	2	3.7	249
09/06/2023 14:00	671	0	24.19	68.731	18.099	962.4	2.3	4.3	275

09/06/2023 14:15	499	0	24.66	66.593	18.046	962.8	2.3	4	242
09/06/2023 14:30	264	0	24.08	63.304	16.693	962.8	2.7	5.3	190
09/06/2023 14:45	172	0	23.2	67.536	16.88	962.9	3.3	6.3	218
09/06/2023 15:00	168	0	22.81	71.035	17.309	963	2.7	5	213
09/06/2023 15:15	228	0	22.56	72.833	17.458	962.9	3.3	5.7	215
09/06/2023 15:30	264	0	22.58	73.191	17.556	962.7	3.7	6	186
09/06/2023 15:45	188	0	22.68	73.127	17.646	962.8	3	5	176
09/06/2023 16:00	352	0	23.48	72.216	18.21	962.5	3.3	6.3	190
09/06/2023 16:15	282	0	23.16	70.361	17.487	962.5	3.7	5.3	182
09/06/2023 16:30	276	0	23.2	69.607	17.357	962.5	3.7	6	194
09/06/2023 16:45	164	0	22.86	71.658	17.489	962.8	3	4.7	215
09/06/2023 17:00	188	0	22.45	73.794	17.563	963.1	3	5	224
09/06/2023 17:15	137	0	22.08	75.055	17.479	963	3	4.3	225
09/06/2023 17:30	71	0	21.29	76.995	17.116	963.2	2.7	4	213
09/06/2023 17:45	44	0	20.8	79.088	17.061	963.2	2.3	3.3	210
09/06/2023 18:00	73	0	20.22	81.72	17.014	963.2	1.7	3.3	194
09/06/2023 18:15	51	0	20.56	80.786	17.167	963.4	0.7	1.7	69
09/06/2023 18:30	36	0	19.72	83.638	16.898	963.4	1	2	96
09/06/2023 18:45	9	0	18.55	85.548	16.096	963.5	2	3.3	134
09/06/2023 19:00	2	0	18.09	85.757	15.692	963.8	2.3	3.3	120
09/06/2023 19:15	1	0	17.32	87.195	15.192	963.9	1.7	2.7	106
09/06/2023 19:30	1	0	17.04	88.037	15.067	964	1.7	2.7	100
09/06/2023 19:45	1	0	16.89	89.168	15.117	964.1	2	3	99
09/06/2023 20:00	1	0	16.81	89.851	15.152	964	2.3	3.7	100
09/06/2023 20:15	1	0	17.19	88.49	15.295	964	3	3.7	121
09/06/2023 20:30	1	0	17.92	85.821	15.535	964.2	3	4.3	118
09/06/2023 20:45	1	0	17.13	87.906	15.128	964.1	2.3	3.3	130
09/06/2023 21:00	1	0	16.34	90.172	14.74	964	1.7	2.7	114
09/06/2023 21:15	1	0	16.19	90.216	14.6	964.2	2	3	97
09/06/2023 21:30	1	0	15.46	91.655	14.123	964.2	1.3	2.3	72
09/06/2023 21:45	1	0	15.52	92.216	14.281	964.3	1.7	3	70
09/06/2023 22:00	1	0	15.95	90.82	14.47	964.3	1.3	2.7	83
09/06/2023 22:15	1	0	16.19	88.794	14.353	964.3	1	2.3	39
09/06/2023 22:30	1	0	15.97	89.223	14.216	964.3	0.7	2.3	35
09/06/2023 22:45	1	0	17.17	84.576	14.57	964.4	1	2	338
09/06/2023 23:00	1	0	16.72	84.118	14.045	964.3	1.3	2.3	62
09/06/2023 23:15	1	0	16.04	86.531	13.807	964.4	1.7	2.7	124
09/06/2023 23:30	1	0	16.96	83.285	14.122	964.5	1	3	115
09/06/2023 23:45	1	0	17.04	81.152	13.806	964.6	1	2	66
09/07/2023 00:00	1	0	17.88	78.456	14.099	964.4	1	2	84
09/07/2023 00:15	1	0	17.58	78.924	13.899	964.4	1	1.7	84
09/07/2023 00:30	1	0	17.43	77.244	13.422	964.2	1.7	2.7	83
09/07/2023 00:45	1	0	16.83	77.375	12.865	964	2.3	3	93
09/07/2023 01:00	1	0	17.77	73.153	12.92	963.9	2.3	3	100
09/07/2023 01:15	1	0	17.58	73.31	12.767	964	2.3	3	113
09/07/2023 01:30	1	0	17.62	73.494	12.846	964	2.7	3.3	104
09/07/2023 01:45	1	0	17.56	77.824	13.662	964.2	2.7	3.3	93
09/07/2023 02:00	1	0	16.98	78.204	13.174	964	3.3	4.7	82
09/07/2023 02:15	1	0	17.75	78.08	13.9	963.8	4	5.7	76
09/07/2023 02:30	1	0	17.19	80.539	13.835	963.7	4	5.3	80
09/07/2023 02:45	1	0	18.65	75.888	14.334	963.9	4.3	5.7	75

09/07/2023 03:00	1	0	17.97	78.608	14.213	963.9	4	5.3	73
09/07/2023 03:15	1	0	17.86	77.819	13.953	963.5	4	5.7	79
09/07/2023 03:30	1	0	17.84	79.536	14.269	963.5	3.7	5.3	76
09/07/2023 03:45	1	0	16.57	86.279	14.289	964	3	5	84
09/07/2023 04:00	1	0	17.04	85.881	14.682	963.9	1.7	3.3	111
09/07/2023 04:15	1	0	17.49	86.87	15.303	964	2.3	3.7	92
09/07/2023 04:30	1	0	17.49	85.872	15.123	963.9	3	4.3	80
09/07/2023 04:45	1	0	17.41	87.776	15.38	963.7	3.7	5	76
09/07/2023 05:00	1	0	17.86	89.57	16.141	963.9	3.3	5	83
09/07/2023 05:15	1	0	18.01	89.471	16.272	963.8	2.3	3.7	89
09/07/2023 05:30	3	0	18.24	89.485	16.508	963.8	2.7	4.7	92
09/07/2023 05:45	3	0	18.89	85.31	16.39	963.7	4.3	6	92
09/07/2023 06:00	9	0	18.12	87.759	16.075	963.6	3.7	6	76
09/07/2023 06:15	21	0	18.29	87.741	16.24	963.2	1.7	3	51
09/07/2023 06:30	43	0	18.46	87.059	16.287	963.5	1.3	2.3	34
09/07/2023 06:45	66	0	18.35	88.22	16.389	963.6	1.7	3.3	127
09/07/2023 07:00	77	0	18.59	86.883	16.382	963.7	1.3	3.3	113
09/07/2023 07:15	126	0	18.95	86.687	16.705	963.8	1.7	2.7	135
09/07/2023 07:30	96	0	19.64	84.578	16.99	963.7	1.7	5.7	132
09/07/2023 07:45	113	0	19.62	85.785	17.193	964	4.7	6.7	107
09/07/2023 08:00	113	0	19.55	86.302	17.225	963.9	4	6	110
09/07/2023 08:15	101	0	19.45	87.095	17.265	963.6	5	7.3	84
09/07/2023 08:30	87	0	19.7	85.798	17.28	963.5	5.7	10	87
09/07/2023 08:45	139	0	19.68	86.174	17.328	963.1	6.7	9.7	106
09/07/2023 09:00	163	0	19.75	86.609	17.471	963.3	4.7	7.7	44
09/07/2023 09:15	218	0	20.3	83.995	17.533	963.7	4.3	7.7	55
09/07/2023 09:30	139	0	20.2	85.621	17.732	963.7	2.7	5.7	90
09/07/2023 09:45	141	0	19.98	84.855	17.379	963.6	4	7.7	107
09/07/2023 10:00	184	0	19.9	86.499	17.599	963.3	5	7.3	94
09/07/2023 10:15	167	0	19.96	85.922	17.556	962.9	4.7	7.7	101
09/07/2023 10:30	172	0	19.62	86.947	17.407	963.3	6	10.4	103
09/07/2023 10:45	134	0	19.79	86.876	17.562	962.9	5.7	9	80
09/07/2023 11:00	73	0	19.04	89.174	17.236	963.5	5.7	8.7	107
09/07/2023 11:15	87	0	18.89	89.993	17.233	963.8	3.7	7.3	114
09/07/2023 11:30	169	0	19.34	89.645	17.617	963.3	1.7	3.7	108
09/07/2023 11:45	236	0	20	85.521	17.524	963.3	3.7	6.3	106
09/07/2023 12:00	264	0	20.84	82.47	17.767	963.1	2	5.3	113
09/07/2023 12:15	224	0	21.4	79.648	17.757	963.2	1.7	4.3	94
09/07/2023 12:30	258	0	21.5	79.312	17.794	963.2	1.3	3.3	137
09/07/2023 12:45	263	0	21.23	79.121	17.485	963	3.3	6.7	118
09/07/2023 13:00	233	0	21.31	79.821	17.708	962.8	4.7	6.7	113
09/07/2023 13:15	288	0	21.78	79.107	18.024	962.9	4.3	6.7	97
09/07/2023 13:30	318	0	21.98	76.918	17.765	962.6	4.3	6.3	86
09/07/2023 13:45	318	0	21.81	81.404	18.502	962.4	4	6	82
09/07/2023 14:00	353	0	22.04	81.317	18.715	962.5	4	5.7	79
09/07/2023 14:15	248	0	21.59	83.825	18.761	962.6	4	6	90
09/07/2023 14:30	239	0	21.48	82.649	18.43	962.1	4	6.3	97
09/07/2023 14:45	291	0	21.61	82.173	18.464	962.2	4.3	7.3	93
09/07/2023 15:00	263	0	21.63	81.271	18.308	962.1	5	7.7	89
09/07/2023 15:15	274	0	21.59	82.596	18.525	962.2	4	7	84
09/07/2023 15:30	283	0	22.13	79.728	18.483	962	3.3	5.3	90

09/07/2023 15:45	178	0	21.5	83.134	18.545	962.1	2.3	4.3	111
09/07/2023 16:00	222	0	21.18	84.44	18.479	961.9	2.7	5	100
09/07/2023 16:15	163	0	20.9	84.092	18.14	962	2.7	5.7	97
09/07/2023 16:30	103	0	20.69	84.308	17.97	961.9	1.7	3.3	108
09/07/2023 16:45	136	0	20.37	83.359	17.475	962	1.3	2.7	111
09/07/2023 17:00	146	0	20.2	81.561	16.962	961.6	1.7	3.3	114
09/07/2023 17:15	68	0	19.64	83.784	16.842	961.6	2.3	4.3	90
09/07/2023 17:30	57	0	19.45	86.151	17.092	961.6	1	2.3	184
09/07/2023 17:45	57	0	18.8	87.764	16.752	961.6	1.3	2.7	92
09/07/2023 18:00	32	0	18.72	87.872	16.687	961.5	1	2.3	183
09/07/2023 18:15	16	0	18.46	88.312	16.511	961.7	1.7	3	224
09/07/2023 18:30	9	0	18.31	89.236	16.527	961.8	1.3	3	151
09/07/2023 18:45	2	0	17.69	89.616	15.98	962	2	2.7	111
09/07/2023 19:00	1	0	17.56	89.763	15.878	962	2	2.7	103
09/07/2023 19:15	1	0	18.61	85.29	16.112	961.9	1.7	2.3	103
09/07/2023 19:30	1	0	19.04	82.173	15.948	961.6	2.3	4.7	96
09/07/2023 19:45	1	0	16.92	88.739	15.064	961.6	4	5.3	82
09/07/2023 20:00	1	0	17.37	87.044	15.207	961.6	4.3	6	77
09/07/2023 20:15	1	0	17.32	88.011	15.337	961.7	4.3	5.7	80
09/07/2023 20:30	1	0	17.97	86.738	15.743	961.9	1.3	4.3	4
09/07/2023 20:45	1	0	18.46	84.738	15.863	961.8	1.3	2.7	32
09/07/2023 21:00	1	0	18.07	86.462	15.799	962.1	1	2.3	39
09/07/2023 21:15	1	0	17.79	87.787	15.762	962.3	1.7	2.7	99
09/07/2023 21:30	1	0	17.07	87.956	15.074	962.4	2	3	121
09/07/2023 21:45	1	0	17.28	87.572	15.217	962.2	2.3	3.7	122
09/07/2023 22:00	1	0	17.24	89.439	15.504	961.9	2.3	3.3	121
09/07/2023 22:15	1	0	17.62	86.856	15.427	961.9	4	5	96
09/07/2023 22:30	1	0	17.77	86.838	15.571	961.8	4	5.7	90
09/07/2023 22:45	1	0	17.39	86.737	15.173	961.6	4	6.3	80
09/07/2023 23:00	1	0	17.69	86.194	15.371	961.6	4	5.7	77
09/07/2023 23:15	1	0	17.39	86.371	15.107	961.6	3.7	5	84
09/07/2023 23:30	1	0	17.54	85.611	15.117	961.5	4	5	96
09/07/2023 23:45	1	0	16.96	87.419	14.873	961.5	3.3	4.7	100
09/08/2023 00:00	1	0	17.22	88.803	15.371	961.4	3.3	5	84
09/08/2023 00:15	1	0	17.71	87.002	15.538	961.1	3.7	4.7	82
09/08/2023 00:30	1	0	17.3	86.792	15.099	961	3.3	4.7	82
09/08/2023 00:45	1	0	16.76	88.652	14.9	961	3.3	4.7	86
09/08/2023 01:00	1	0	17.19	89.039	15.391	960.9	3.7	4.3	93
09/08/2023 01:15	1	0	17.62	89.471	15.891	960.8	3.7	4.7	82
09/08/2023 01:30	1	0	17.09	90.167	15.482	960.7	3.7	4.7	87
09/08/2023 01:45	1	0	16.76	89.764	15.094	960.8	3.7	4.7	89
09/08/2023 02:00	1	0	15.82	93.294	14.759	960.9	2.7	4	93
09/08/2023 02:15	1	0	16.7	89.902	15.054	960.7	2	3.3	124
09/08/2023 02:30	1	0	16.31	88.696	14.463	960.7	1.7	3	122
09/08/2023 02:45	1	0	16.44	89.14	14.668	960.7	1.7	2.7	121
09/08/2023 03:00	1	0	17.09	86.642	14.861	960.7	1.7	2.7	130
09/08/2023 03:15	1	0	17	85.58	14.585	960.5	2	3.3	125
09/08/2023 03:30	1	0	16.68	86.92	14.509	960.4	2	2.7	100
09/08/2023 03:45	1	0	17.19	85.708	14.798	960.4	2	3	93
09/08/2023 04:00	1	0	16.72	85.96	14.38	960.3	2.7	3.3	92
09/08/2023 04:15	1	0	17.52	82.974	14.61	960.2	2.7	3.3	107

09/08/2023 04:30	1	0	17.75	80.847	14.438	960.1	2.3	2.7	117
09/08/2023 04:45	1	0	16.83	82.795	13.905	960.2	2	3	118
09/08/2023 05:00	1	0	16.61	84.077	13.932	960.2	1	2.3	101
09/08/2023 05:15	1	0	16.59	83.388	13.784	960.2	1.7	2.7	97
09/08/2023 05:30	3	0	16.16	84.083	13.492	960.3	1	2.3	77
09/08/2023 05:45	12	0	16.68	83.392	13.869	960.3	1.7	2.7	101
09/08/2023 06:00	22	0	17.41	82.452	14.408	960.4	1.7	2.7	108
09/08/2023 06:15	28	0	17.6	81.964	14.504	960.5	1.3	2	106
09/08/2023 06:30	82	0	17.22	83.665	14.445	960.4	2	2.7	101
09/08/2023 06:45	101	0	17.9	81.941	14.793	960.6	1.7	2.7	97
09/08/2023 07:00	113	0	18.46	80.897	15.138	960.5	1.7	2.3	106
09/08/2023 07:15	203	0	19.62	79.881	16.07	960.5	1.3	2.3	100
09/08/2023 07:30	237	0	20.58	75.993	16.224	960.4	1	1.3	96
09/08/2023 07:45	246	0	20.95	73.631	16.08	960.4	0.3	1	25
09/08/2023 08:00	283	0	20.9	76.356	16.61	960.4	0.3	1	339
09/08/2023 08:15	217	0	21.44	73.817	16.596	960.5	0.3	0.7	37
09/08/2023 08:30	376	0	21.03	75.846	16.629	960.6	0.7	2	301
09/08/2023 08:45	281	0	20.84	76.983	16.677	960.5	1.7	2.7	313
09/08/2023 09:00	454	0	21.05	76.034	16.689	960.5	2.3	3	317
09/08/2023 09:15	258	0	20.69	78.146	16.767	960.6	1.7	3	315
09/08/2023 09:30	417	0	20.93	77.871	16.941	960.5	2	3	301
09/08/2023 09:45	263	0	21.23	77.501	17.157	960.7	1.7	2.7	301
09/08/2023 10:00	308	0	21.25	77.482	17.174	960.5	1.3	2.7	283
09/08/2023 10:15	503	0	21.85	74.691	17.175	960.4	1	2.3	283
09/08/2023 10:30	359	0	21.91	75.344	17.375	960.4	1.3	2.3	313
09/08/2023 10:45	538	0	22.83	69.642	17.016	960.4	0.7	1.7	318
09/08/2023 11:00	626	0	22.62	73.121	17.583	960.3	1.3	3	317
09/08/2023 11:15	471	0	22.9	72.439	17.702	960.3	1.3	3	303
09/08/2023 11:30	507	0	23.29	70.747	17.697	960.5	1	2.3	252
09/08/2023 11:45	633	0	23.59	70.718	17.979	960.4	1.3	3	322
09/08/2023 12:00	599	0	24.08	67.465	17.701	960.3	1.3	3	298
09/08/2023 12:15	477	0	24.29	64.671	17.234	960.3	1.3	3.3	291
09/08/2023 12:30	609	0	24.94	60.479	16.783	960.3	1.3	3	307
09/08/2023 12:45	626	0	24.16	65.972	17.428	960.2	2	5	296
09/08/2023 13:00	634	0	25.75	58.408	16.997	960.1	1.7	3.7	306
09/08/2023 13:15	622	0	24.64	60.896	16.608	960	2.3	4	303
09/08/2023 13:30	644	0	25.04	60.803	16.968	959.9	1.7	3.7	273
09/08/2023 13:45	504	0	24.61	64.384	17.469	959.9	1.7	4.7	225
09/08/2023 14:00	567	0	25.71	62.858	18.122	959.8	1.3	4.3	307
09/08/2023 14:15	528	0	25.19	65.348	18.254	959.8	1.7	4	276
09/08/2023 14:30	511	0	24.74	66.841	18.186	959.7	2.3	4.7	300
09/08/2023 14:45	488	0	24.85	66.009	18.089	959.7	2.3	4.3	304
09/08/2023 15:00	467	0	24.81	65.394	17.899	959.6	2.7	4.7	307
09/08/2023 15:15	438	0	25.07	62.387	17.395	959.4	2.3	5	287
09/08/2023 15:30	392	0	24.72	63.922	17.456	959.5	3	4.7	248
09/08/2023 15:45	362	0	24.34	67.147	17.871	959.3	3	5	259
09/08/2023 16:00	329	0	24.27	63.363	16.891	959.3	2.7	4.7	248
09/08/2023 16:15	293	0	24.34	63.517	16.99	959.3	2.7	4.3	256
09/08/2023 16:30	259	0	24.19	66.383	17.546	959.4	3	5	251
09/08/2023 16:45	222	0	23.97	68.544	17.851	959.3	3	4.7	265
09/08/2023 17:00	181	0	23.76	70.439	18.08	959.3	2.7	4.7	263

09/08/2023 17:15	146	0	23.39	72.917	18.281	959.4	2.3	3	263
09/08/2023 17:30	113	0	23.44	75.029	18.779	959.4	1.7	2.7	259
09/08/2023 17:45	83	0	22.77	77.957	18.749	959.4	2	2.7	259
09/08/2023 18:00	46	0	21.83	82.411	18.72	959.5	1.7	3.3	207
09/08/2023 18:15	27	0	21.16	85.011	18.566	959.7	2	3	196
09/08/2023 18:30	11	0	20.67	84.984	18.076	959.9	1.3	2.7	260
09/08/2023 18:45	3	0	19.75	86.876	17.52	960	0.7	1.3	153
09/08/2023 19:00	1	0	18.59	89.09	16.777	960.2	0.7	1.7	108
09/08/2023 19:15	1	0	18.03	90.634	16.496	960.2	1.7	2.3	108
09/08/2023 19:30	1	0	18.12	91.827	16.787	960.4	1.7	2.3	117
09/08/2023 19:45	1	0	17.97	92.369	16.731	960.2	1.7	2.7	117
09/08/2023 20:00	1	0	16.42	93.649	15.414	960.3	1.3	2.3	135
09/08/2023 20:15	1	0	17.43	93.814	16.444	960.2	1.7	3.3	130
09/08/2023 20:30	1	0	17.58	93.587	16.555	960.1	1.7	3	124
09/08/2023 20:45	1	0	17.3	94.452	16.422	960	1.7	2.7	114
09/08/2023 21:00	1	0	17.02	94.818	16.206	960.1	2.3	3	103
09/08/2023 21:15	1	0	16.59	95.274	15.854	960.1	2	2.7	101
09/08/2023 21:30	1	0	17.17	95.619	16.487	959.8	1.3	2.3	96
09/08/2023 21:45	1	0	17.54	95.061	16.758	959.9	1.3	3	58
09/08/2023 22:00	1	0	18.4	87.654	16.33	959.6	2.7	5.3	175
09/08/2023 22:15	1	0	18.35	85.844	15.961	959.5	4	6	194
09/08/2023 22:30	1	0	18.44	84.349	15.77	959.4	4	6	194
09/08/2023 22:45	1	0	18.55	82.232	15.478	959.7	3.3	5.3	197
09/08/2023 23:00	1	0	19.02	78.909	15.294	959.6	3.7	6	204
09/08/2023 23:15	1	0	18.87	78.703	15.107	959.5	3	4.7	206
09/08/2023 23:30	1	0	18.76	79.24	15.109	959.6	2	3	206
09/08/2023 23:45	1	0	18.33	81.694	15.165	959.6	2	3.3	191
09/09/2023 00:00	1	0	18.2	81.518	15.006	959.5	1.3	2.7	187
09/09/2023 00:15	1	0	17.67	84.028	14.953	959.4	1.3	2.7	173
09/09/2023 00:30	1	0	17.41	85.959	15.054	959.5	1.7	2.7	159
09/09/2023 00:45	1	0	17.73	85.315	15.253	959.4	1	2	153
09/09/2023 01:00	1	0	17.56	86.819	15.357	959.2	0.7	1.3	141
09/09/2023 01:15	1	0	18.12	85.823	15.725	959.2	0.7	1.7	110
09/09/2023 01:30	1	0	18.82	84.256	16.131	959.2	1	2	346
09/09/2023 01:45	1	0	18.5	83.716	15.715	959	1	2	62
09/09/2023 02:00	1	0	19.3	79.046	15.592	958.8	1.3	3	15
09/09/2023 02:15	1	0	17.69	85.661	15.274	959	1	3.7	93
09/09/2023 02:30	1	0	18.18	85.58	15.744	958.9	0.7	1.7	32
09/09/2023 02:45	1	0	18.46	86.961	16.269	958.8	1.7	3.7	8
09/09/2023 03:00	1	0	18.16	88.638	16.273	958.8	1.7	4	345
09/09/2023 03:15	1	0	18.27	88.925	16.43	958.8	2.7	4.7	344
09/09/2023 03:30	1	0	17.54	90.451	15.977	958.8	1.3	3	342
09/09/2023 03:45	1	0	17.07	91.916	15.761	958.9	1.3	2.3	353
09/09/2023 04:00	1	0	17.54	92.99	16.411	958.8	1	3	28
09/09/2023 04:15	1	0	17.79	91.626	16.434	958.8	1.7	3.3	351
09/09/2023 04:30	1	0	17.07	93.014	15.947	958.9	1.3	2	56
09/09/2023 04:45	1	0	17.24	93.832	16.255	958.9	0.7	1.3	94
09/09/2023 05:00	1	0	16.36	93.901	15.392	958.8	1	2.3	134
09/09/2023 05:15	1	0	15.74	95.32	15.007	958.7	1.3	2.3	137
09/09/2023 05:30	3	0	15.82	94.328	14.93	958.8	1.7	3	104
09/09/2023 05:45	11	0	16.55	92.212	15.301	958.9	1.7	2.3	117

09/09/2023 06:00	23	0	16.76	91.073	15.32	958.9	1.7	2.7	134
09/09/2023 06:15	47	0	16.87	91.389	15.48	958.9	1.3	2	127
09/09/2023 06:30	83	0	17.43	90.922	15.952	958.8	0.7	1.7	97
09/09/2023 06:45	179	0	18.46	88.399	16.527	958.5	0.7	1.3	90
09/09/2023 07:00	138	0	18.97	88.138	16.988	958.7	1.7	4	229
09/09/2023 07:15	154	0	19.66	86.046	17.284	958.6	3	4.7	210
09/09/2023 07:30	138	0	19.45	85.795	17.027	958.9	3.7	5.7	206
09/09/2023 07:45	99	0	19.38	86.078	17.015	959	3.7	5.3	197
09/09/2023 08:00	107	0	19.68	84.457	17.01	959.1	4	5.7	208
09/09/2023 08:15	118	0	19.83	84.256	17.119	959	3	4.7	215
09/09/2023 08:30	123	0	19.98	83.349	17.095	959.1	4	6.3	214
09/09/2023 08:45	128	0	20.05	84.065	17.294	959.1	4	6.3	211
09/09/2023 09:00	169	0	20.26	83.342	17.367	959	3.7	5.3	215
09/09/2023 09:15	237	0	20.56	83.223	17.638	959	3.7	6.3	208
09/09/2023 09:30	238	0	20.84	83.015	17.871	959.1	4.3	6.7	211
09/09/2023 09:45	396	0	21.91	82.063	18.736	958.8	5	7.3	211
09/09/2023 10:00	282	0	21.38	81.707	18.143	958.9	5.3	8	214
09/09/2023 10:15	231	0	21.27	81.523	18.002	958.9	5	7.7	228
09/09/2023 10:30	266	0	21.05	82.623	18.006	959	5	8	220
09/09/2023 10:45	252	0	20.75	83.624	17.904	959.2	5	7.7	201
09/09/2023 11:00	328	0	20.78	84.21	18.036	959.2	5.3	8	203
09/09/2023 11:15	269	0	20.93	83.601	18.067	959.2	6	8.3	215
09/09/2023 11:30	304	0	20.71	84.48	18.024	959.1	6	8.7	201
09/09/2023 11:45	334	0	21.29	82.93	18.296	959.2	5.7	8.7	203
09/09/2023 12:00	339	0	21.08	82.951	18.09	959.1	5.7	8.3	207
09/09/2023 12:15	412	0	21.83	78.146	17.871	959.2	6.3	9.4	210
09/09/2023 12:30	842	0	22.13	79.945	18.526	958.9	7.3	10.4	208
09/09/2023 12:45	274	0	21.55	78.112	17.594	959.1	7.7	10.7	211
09/09/2023 13:00	318	0	22.19	75.911	17.763	958.9	7.3	11	221
09/09/2023 13:15	283	0	21.46	77.229	17.33	959	6.7	9.4	224
09/09/2023 13:30	196	0	21.31	78.012	17.344	959.1	6.3	9.4	220
09/09/2023 13:45	237	0	21.57	79.326	17.86	959.2	5.3	8.3	207
09/09/2023 14:00	808	0	22.41	76.081	18.007	958.9	5.7	9	228
09/09/2023 14:15	748	0	22.83	75.697	18.341	959	5.7	9	232
09/09/2023 14:30	594	0	22.86	74.838	18.179	959.1	5	8.7	231
09/09/2023 14:45	541	0	22.41	75.051	17.79	959.1	4.7	8	231
09/09/2023 15:00	636	0	22.79	75.288	18.213	959	5	7.7	235
09/09/2023 15:15	263	0	21.98	78.48	18.085	959	5	8	242
09/09/2023 15:30	187	0	21.68	79.495	17.998	959.2	4.3	7	242
09/09/2023 15:45	107	0	21.29	79.899	17.703	959.5	4.3	7	232
09/09/2023 16:00	96	0	21.16	81.807	17.953	959.6	3.7	6	221
09/09/2023 16:15	117	0	20.67	85.301	18.136	959.7	3.7	6	201
09/09/2023 16:30	66	0	20.3	85.805	17.871	959.7	3.3	5	203
09/09/2023 16:45	63	0	20.11	87.025	17.906	959.8	3	4.3	211
09/09/2023 17:00	62	0	19.75	90.446	18.161	959.8	2	3.3	220
09/09/2023 17:15	56	0	19.49	92.038	18.184	959.9	2.7	4.3	229
09/09/2023 17:30	26	0	19.25	93.404	18.185	960	2.3	3.3	220
09/09/2023 17:45	38	0	19.1	93.88	18.117	959.9	2	3	225
09/09/2023 18:00	27	0	18.89	94.34	17.982	959.9	2	3	199
09/09/2023 18:15	17	0	18.8	94.079	17.853	960	1.7	2.7	231
09/09/2023 18:30	4	0	18.33	94.054	17.379	960.1	2.3	4	200

09/09/2023 18:45	2	0	18.07	94.784	17.246	960.2	2.3	3.7	203
09/09/2023 19:00	1	0	18.09	95.175	17.332	960.3	1.3	2.7	194
09/09/2023 19:15	1	0	17.52	95.508	16.811	960.5	0.3	1.3	89
09/09/2023 19:30	1	0	16.92	95.756	16.254	960.7	1	2	121
09/09/2023 19:45	1	0	16.44	96.988	15.984	960.6	2	3	141
09/09/2023 20:00	1	0	16.42	97.212	15.999	960.7	2.3	3.7	152
09/09/2023 20:15	1	0	16.16	97.134	15.729	960.8	2.3	3.7	149
09/09/2023 20:30	1	0	16.19	96.89	15.711	960.7	2.3	3.3	158
09/09/2023 20:45	1	0	16.64	95.715	15.969	960.6	2.7	3.7	170
09/09/2023 21:00	1	0	16.68	95.691	16.008	960.8	2.7	4.3	170
09/09/2023 21:15	1	0	17.3	88.89	15.471	960.8	2.7	6	187
09/09/2023 21:30	1	0	16.55	91.273	15.141	960.8	1.7	3.3	130
09/09/2023 21:45	1	0	16.53	92.042	15.251	960.7	1	2	75
09/09/2023 22:00	1	0	16.64	92.474	15.43	960.9	1.3	2.7	328
09/09/2023 22:15	1	0	16.66	92.57	15.468	960.9	1	2	31
09/09/2023 22:30	1	0	16.42	92.955	15.298	961	1.3	2.7	113
09/09/2023 22:45	1	0	16.04	92.676	14.868	961	1	2	76
09/09/2023 23:00	1	0	16.12	92.827	14.979	961	1.3	2	77
09/09/2023 23:15	1	0	16.94	92.044	15.655	960.9	1.3	2.7	51
09/09/2023 23:30	1	0	16.46	92.267	15.225	960.9	0.7	1.7	62
09/09/2023 23:45	1	0	15.76	91.319	14.363	961	1	1.7	68
09/10/2023 00:00	1	0	16.57	92.465	15.365	960.9	1.3	2.7	11
09/10/2023 00:15	1	0	15.97	92.483	14.772	960.9	1.3	2.7	14
09/10/2023 00:30	1	0	16.1	93.745	15.111	960.7	1.3	2.3	82
09/10/2023 00:45	1	0	16.4	92.277	15.163	960.9	0.7	2	106
09/10/2023 01:00	1	0	16.25	93.065	15.146	960.9	0.7	1.7	97
09/10/2023 01:15	1	0	15.5	93.069	14.402	960.9	1.3	2	86
09/10/2023 01:30	1	0	16.42	92.409	15.206	960.7	1	2	70
09/10/2023 01:45	1	0	15.26	92.016	13.992	960.7	1	1.7	80
09/10/2023 02:00	1	0	15.61	92.937	14.486	960.8	1	2	134
09/10/2023 02:15	1	0	15.84	92.653	14.673	960.9	1	1.7	145
09/10/2023 02:30	1	0	15.35	93.205	14.275	960.9	1	2	120
09/10/2023 02:45	1	0	15.33	94.066	14.396	960.5	1.3	2	77
09/10/2023 03:00	1	0	15.33	94.679	14.497	960.4	1.3	2	103
09/10/2023 03:15	1	0	15.44	94.322	14.545	960.3	1.3	2.3	114
09/10/2023 03:30	1	0	15.54	92.689	14.381	960.3	1.7	2.3	100
09/10/2023 03:45	1	0	15.33	92.779	14.183	960.4	1.7	2.7	128
09/10/2023 04:00	1	0	15.76	91.568	14.405	960.4	2	2.7	125
09/10/2023 04:15	1	0	15.52	92.506	14.329	960.3	2	3	118
09/10/2023 04:30	1	0	15.22	93.129	14.135	960.4	2	2.7	117
09/10/2023 04:45	1	0	15.2	92.113	13.944	960.4	2.3	3	110
09/10/2023 05:00	1	0	15.61	91.179	14.191	960.3	2.3	3	124
09/10/2023 05:15	1	0	15.29	93.056	14.187	960.2	2.3	3.3	141
09/10/2023 05:30	3	0	15.56	91.348	14.177	960.3	1.7	3	104
09/10/2023 05:45	12	0	16.19	88.862	14.365	960.4	2	2.7	94
09/10/2023 06:00	21	0	17.17	84.724	14.598	960.3	2.3	2.7	93
09/10/2023 06:15	29	0	15.84	90.074	14.236	960.3	2.3	3.7	87
09/10/2023 06:30	71	0	16.4	88.467	14.508	960.4	2.7	3.7	82
09/10/2023 06:45	66	0	16.53	88.151	14.579	960.4	2.3	3.7	86
09/10/2023 07:00	119	0	16.83	88.249	14.893	960.1	2.7	3.7	76
09/10/2023 07:15	217	0	17.79	87.196	15.657	960.2	2.7	3.7	72

09/10/2023 07:30	112	0	18.67	84.765	16.078	960.2	2.7	3.3	86
09/10/2023 07:45	238	0	18.7	84.289	16.011	960.3	2.3	3.7	76
09/10/2023 08:00	278	0	19.42	80.818	16.065	960.3	1.7	3	72
09/10/2023 08:15	316	0	20.22	78.689	16.418	960.1	2	3.3	87
09/10/2023 08:30	352	0	20.28	78.027	16.348	960.2	2.3	3.7	93
09/10/2023 08:45	193	0	19.77	80.764	16.389	960.2	3.3	5	113
09/10/2023 09:00	206	0	19.72	80.777	16.35	960	4	6.7	103
09/10/2023 09:15	323	0	19.98	80.078	16.464	960	4.3	6.3	96
09/10/2023 09:30	554	0	21.55	76.608	17.285	959.7	4	6.3	86
09/10/2023 09:45	507	0	21.18	76.173	16.842	959.6	4	7.7	94
09/10/2023 10:00	576	0	22.06	76.791	17.822	959.6	4	6.7	97
09/10/2023 10:15	611	0	22.19	72.908	17.123	959.2	4.7	7	100
09/10/2023 10:30	438	0	22.19	74.897	17.55	959.3	5	8	113
09/10/2023 10:45	441	0	22.21	70.475	16.608	958.9	4.7	7	108
09/10/2023 11:00	357	0	21.78	74.572	17.087	958.7	4.3	7	97
09/10/2023 11:15	324	0	21.46	73.748	16.602	958.6	5	9	110
09/10/2023 11:30	336	0	21.12	74.199	16.366	958.3	5.7	8	128
09/10/2023 11:45	459	0	21.98	73.626	17.072	958.1	5.3	7.3	121
09/10/2023 12:00	196	0	20.8	76.428	16.521	958.6	5.3	8.7	113
09/10/2023 12:15	44	0	19.6	81.587	16.381	958.4	4.7	7.7	94
09/10/2023 12:30	3	0	18.5	88.637	16.612	958.5	4.7	7	92
09/10/2023 12:45	2	3.6	16.92	97.18	16.486	959.4	4	6.7	148
09/10/2023 13:00	2	10.6	15.65	98.883	15.494	959.9	3.7	8.3	180
09/10/2023 13:15	7	6.4	15.71	99.792	15.701	958.8	4.3	7.7	139
09/10/2023 13:30	22	0.4	15.78	100	15.798	958.4	3.3	3.7	125
09/10/2023 13:45	76	0.4	15.99	100	16.013	958.5	3	3.3	79
09/10/2023 14:00	71	0.2	16.19	100	16.206	958.1	3	3.3	79
09/10/2023 14:15	67	0	15.97	100	15.991	958.1	3	3.3	79
09/10/2023 14:30	33	0.2	15.82	98.759	15.646	958.1	2.3	3.3	120
09/10/2023 14:45	29	0.4	17.09	99.277	16.994	957.9	2.3	4.3	149
09/10/2023 15:00	19	0.8	17.34	92.166	16.08	957.6	3.3	5.7	158
09/10/2023 15:15	43	0.6	17.9	91.508	16.52	957.4	3	5.3	125
09/10/2023 15:30	46	0.2	18.37	90.211	16.762	957.4	2	3.7	139
09/10/2023 15:45	19	0	17.62	92.18	16.359	957.2	2.7	5.3	107
09/10/2023 16:00	4	0.8	17.56	92.995	16.433	957.3	3	6	152
09/10/2023 16:15	2	4	15.97	97.568	15.606	957.1	3	5.3	210
09/10/2023 16:30	7	4.6	16.06	99.6	16.015	957.1	2.7	4.3	177
09/10/2023 16:45	3	1.6	15.86	99.93	15.873	956.5	2	2.3	165
09/10/2023 17:00	8	2.2	15.69	100	15.712	956.6	1.7	2.3	159
09/10/2023 17:15	7	3	15.99	100	16.013	956.4	1.7	2.7	122
09/10/2023 17:30	1	1.2	16.12	99.834	16.116	956.4	1.7	2	210
09/10/2023 17:45	1	3.2	15.97	100	15.991	956.7	2	2	224
09/10/2023 18:00	1	7.2	15.41	99.396	15.338	956.4	2	2	148
09/10/2023 18:15	1	5.4	14.88	100	14.896	956.1	2	2	121
09/10/2023 18:30	2	1.4	15.26	100	15.283	956.2	2	2	121
09/10/2023 18:45	1	0.6	15.33	100	15.347	956.2	2	2	121
09/10/2023 19:00	1	0	15.39	100	15.411	956.2	2	2	121
09/10/2023 19:15	1	0	15.54	100	15.562	956	2	2	121
09/10/2023 19:30	1	0	16.23	98.082	15.945	956	2	2	121
09/10/2023 19:45	1	0	16.49	95.183	15.732	955.9	2	2	121
09/10/2023 20:00	1	0	16.85	95.482	16.144	955.7	2	2	121

09/10/2023 20:15	1	0	17.37	93.864	16.388	955.7	2	2	121
09/10/2023 20:30	1	0	17.28	93.848	16.3	955.6	2	2	121
09/10/2023 20:45	1	0	17.28	93.106	16.175	955.5	2	2	121
09/10/2023 21:00	1	0	17.15	91.182	15.721	955	2	2	121
09/10/2023 21:15	1	0	16.96	90.794	15.463	954.9	2.3	4.3	115
09/10/2023 21:30	1	0	16.66	91.223	15.239	954.8	2.3	3.7	149
09/10/2023 21:45	1	0	16.76	91.426	15.38	954.8	2.7	5.3	162
09/10/2023 22:00	1	0	16.66	92.552	15.465	954.6	3.3	5.7	170
09/10/2023 22:15	1	0	16.72	92.395	15.502	954.6	3	6.3	165
09/10/2023 22:30	1	0	16.59	93.269	15.521	954.5	1.7	3.3	138
09/10/2023 22:45	1	0	16.61	93.306	15.549	954.4	0.7	2	70
09/10/2023 23:00	1	0	16.36	94.937	15.564	954.3	2	4.7	184
09/10/2023 23:15	1	0	16.36	95.467	15.651	954.1	3	5.3	204
09/10/2023 23:30	1	0	16.38	94.807	15.564	954	2	4	196
09/10/2023 23:45	1	0	16.42	93.605	15.407	953.7	3	5.7	210
09/11/2023 00:00	1	0	16.19	94.081	15.252	953.7	3.3	6.3	203
09/11/2023 00:15	1	0	16.29	93.816	15.314	953.6	4.3	6.3	199
09/11/2023 00:30	1	0	16.1	94.333	15.208	953.3	5	7.7	207
09/11/2023 00:45	1	0	15.89	94.791	15.07	953.2	5	7.7	211
09/11/2023 01:00	1	0	16.01	94.287	15.115	953.1	4.3	6.7	215
09/11/2023 01:15	1	0	15.99	95.238	15.25	953.2	5.3	7	215
09/11/2023 01:30	1	0	15.86	96.159	15.272	953.2	5	7.3	211
09/11/2023 01:45	1	0	15.78	95.335	15.053	952.9	5.3	8.7	204
09/11/2023 02:00	1	0	15.63	94.867	14.827	952.8	6	9	211
09/11/2023 02:15	1	0	15.39	95.802	14.744	952.7	5.7	9	200
09/11/2023 02:30	1	0	15.44	95.422	14.725	952.9	4.7	7.7	204
09/11/2023 02:45	1	0	15.35	95.897	14.717	952.7	4.7	7.3	199
09/11/2023 03:00	1	0	15.37	96.521	14.839	952.7	4.7	7.3	200
09/11/2023 03:15	1	0	15.52	95.729	14.86	952.4	5	7.7	200
09/11/2023 03:30	1	0	15.56	96.226	14.984	952.3	5.7	8.7	204
09/11/2023 03:45	1	0	15.46	96.924	14.989	952.5	5.7	8	204
09/11/2023 04:00	1	0	15.48	96.709	14.976	952.3	6	9.7	207
09/11/2023 04:15	1	0	15.48	96.254	14.903	952.3	6	8.7	204
09/11/2023 04:30	1	0	15.33	96.53	14.797	952.1	6	9.4	207
09/11/2023 04:45	1	0	15.26	97.128	14.829	951.9	6.3	8.7	206
09/11/2023 05:00	1	0	15.09	99.399	15.017	951.9	6.3	9.4	207
09/11/2023 05:15	1	0	15.05	100	15.068	951.9	6.3	9.4	211
09/11/2023 05:30	1	0	15.13	100	15.154	952	6.3	9.7	207
09/11/2023 05:45	6	0	15.16	100	15.175	952.2	5.7	8.3	203
09/11/2023 06:00	16	0	15.2	100	15.218	952.2	5.7	8.7	197
09/11/2023 06:15	3	0.2	15.22	100	15.24	952.3	5.3	7.7	200
09/11/2023 06:30	12	0	15.18	100	15.197	952.4	5	7.7	206
09/11/2023 06:45	27	0.8	15.22	100	15.24	952.4	4	6	206
09/11/2023 07:00	18	1.2	15.16	100	15.175	952.4	4	7	221
09/11/2023 07:15	11	0	15.03	100	15.046	952.7	4.7	8	244
09/11/2023 07:30	31	0	14.94	100	14.96	952.8	4.7	8	237
09/11/2023 07:45	16	0	14.79	100	14.81	952.7	5	7.3	248
09/11/2023 08:00	26	0	14.73	100	14.746	952.7	4.3	6.3	241
09/11/2023 08:15	89	0	14.98	99.94	14.994	952.8	4.3	6.3	235
09/11/2023 08:30	53	0	15.39	96.919	14.924	953	4	6.7	235
09/11/2023 08:45	182	0	15.46	94.58	14.609	952.8	4	6	231

09/11/2023 09:00	106	0	15.16	94.397	14.28	952.8	5.3	7.7	217
09/11/2023 09:15	72	0	14.81	96.667	14.306	952.8	5.7	7.7	227
09/11/2023 09:30	254	0	14.73	97.888	14.415	952.7	5.7	8.7	248
09/11/2023 09:45	87	0	14.47	98.251	14.215	953.2	5	8.3	238
09/11/2023 10:00	103	0	14.43	97.409	14.039	953.3	5	8	235
09/11/2023 10:15	72	0	13.89	99.193	13.783	953.3	4.3	7.3	241
09/11/2023 10:30	58	0	13.74	98.613	13.542	953.4	3.7	7	239
09/11/2023 10:45	68	0.2	13.68	99.098	13.554	953.6	3.3	6.7	217
09/11/2023 11:00	117	0	13.48	99.152	13.369	953.4	3.3	6.3	232
09/11/2023 11:15	284	0	13.74	96.487	13.208	953.1	3.3	6.3	244
09/11/2023 11:30	307	0	13.93	94.752	13.122	953.3	4	6.3	242
09/11/2023 11:45	336	0	13.93	93.773	12.963	953.3	3.7	7.3	242
09/11/2023 12:00	334	0	14.17	92.374	12.967	953.4	3.3	6	218
09/11/2023 12:15	176	0	13.85	92.717	12.704	953.6	4	6.7	224
09/11/2023 12:30	141	0	13.16	95.576	12.486	953.4	5	7.3	253
09/11/2023 12:45	101	0	12.69	96.666	12.188	953.5	5.3	7.7	265
09/11/2023 13:00	52	0	12.6	96.571	12.087	954.3	5	7	262
09/11/2023 13:15	37	0	12.65	96.53	12.124	954.4	4	6	273
09/11/2023 13:30	52	0	12.54	95.926	11.921	954.6	3.7	5.7	269
09/11/2023 13:45	51	0	12.41	96.407	11.869	954.5	3.3	5	248
09/11/2023 14:00	82	0	12.56	96.672	12.06	954.5	3.7	6	237
09/11/2023 14:15	76	0	12.63	96.324	12.07	954.4	4	5.7	244
09/11/2023 14:30	66	0	12.58	97.716	12.245	954.4	4.7	6.7	249
09/11/2023 14:45	101	0	12.69	94.951	11.916	954.3	4.7	7.3	253
09/11/2023 15:00	156	0	12.35	93.553	11.35	954.3	5.3	7.7	260
09/11/2023 15:15	117	0	12.73	89.841	11.121	954.4	4	5.7	253
09/11/2023 15:30	148	0	12.88	85.643	10.549	954.4	4	5.7	255
09/11/2023 15:45	136	0	12.82	89.183	11.095	954.2	4.3	5.7	262
09/11/2023 16:00	113	0	12.86	90.646	11.383	954.4	3.3	5	265
09/11/2023 16:15	103	0	12.71	90.088	11.142	954.4	4	6.3	256
09/11/2023 16:30	93	0	12.43	92.154	11.208	954.5	3.7	6	258
09/11/2023 16:45	47	0	12.07	94.684	11.254	954.6	2.7	4.7	241
09/11/2023 17:00	61	0	11.85	95.848	11.225	954.6	3	4.7	238
09/11/2023 17:15	42	0	11.79	95.949	11.177	954.9	3	4.7	237
09/11/2023 17:30	18	0.2	11.7	97.055	11.264	955	2.7	4.3	235
09/11/2023 17:45	9	0	11.62	96.658	11.117	955.2	2	3.7	238
09/11/2023 18:00	7	0	11.7	97.418	11.321	955.3	1.3	3	265
09/11/2023 18:15	1	0	11.68	98.053	11.397	955.4	2	3.7	263
09/11/2023 18:30	1	0	11.68	97.957	11.383	955.6	2.3	4	265
09/11/2023 18:45	1	0.2	11.64	98.309	11.394	955.7	1.7	3.3	259
09/11/2023 19:00	1	0.2	11.53	98.222	11.274	955.7	1	3.3	270
09/11/2023 19:15	1	0.2	11.64	97.101	11.207	955.7	1.7	4	229
09/11/2023 19:30	1	0	11.72	97.02	11.28	955.9	1	2	349
09/11/2023 19:45	1	0	11.62	97.989	11.323	955.9	1	2.3	263
09/11/2023 20:00	1	0	11.55	97.885	11.243	955.9	1.3	2	228
09/11/2023 20:15	1	0	11.49	97.865	11.176	956	1	1.7	184
09/11/2023 20:30	1	0	11.57	97.638	11.226	956.2	1	2.3	215
09/11/2023 20:45	1	0	11.51	97.345	11.117	956.1	0.7	1	23
09/11/2023 21:00	1	0	11.49	97.281	11.085	956.2	0.7	1.3	221
09/11/2023 21:15	1	0	11.7	96.178	11.127	956.2	1.3	3.3	200
09/11/2023 21:30	1	0	11.57	97.041	11.134	956.4	0.7	1.7	241

09/11/2023 21:45	1	0	11.51	97.659	11.165	956.5	0.3	1	252
09/11/2023 22:00	1	0.2	11.42	98.117	11.15	956.5	0.3	1	117
09/11/2023 22:15	1	0	11.57	97.508	11.206	956.2	0.7	1.7	121
09/11/2023 22:30	1	0	11.53	98.071	11.25	956.4	0.7	1.3	203
09/11/2023 22:45	1	0	11.6	97.757	11.266	956.4	1	2	238
09/11/2023 23:00	1	0	11.53	97.913	11.226	956.3	0.7	1	342
09/11/2023 23:15	1	0	11.49	98.169	11.222	956.4	0.7	1.7	251
09/11/2023 23:30	1	0	11.47	98.79	11.296	956.4	0.3	1	293
09/11/2023 23:45	1	0	11.47	98.608	11.268	956.6	1	1.7	290
09/12/2023 00:00	1	0	11.49	98.988	11.348	956.5	1	1.7	294
09/12/2023 00:15	1	0	11.49	99.481	11.423	956.6	1.3	2.7	287
09/12/2023 00:30	1	0	11.42	99.944	11.429	956.6	1.7	2.7	282
09/12/2023 00:45	1	0	11.34	100	11.351	956.4	1.3	2.3	273
09/12/2023 01:00	1	0	11.3	100	11.308	956.6	1.7	2.3	276
09/12/2023 01:15	1	0	11.23	100	11.244	956.4	1.3	2.3	289
09/12/2023 01:30	1	0	10.97	100	10.986	956.5	1	1.7	297
09/12/2023 01:45	1	0	10.97	100	10.986	956.7	1	1.3	289
09/12/2023 02:00	1	0	11.02	100	11.029	956.8	1	1.7	296
09/12/2023 02:15	1	0	10.76	95.947	10.151	956.9	1.7	3.7	331
09/12/2023 02:30	1	0	10.65	96.405	10.115	956.8	2.7	4.3	0
09/12/2023 02:45	1	0	10.55	96.782	10.066	956.9	2.7	4.3	7
09/12/2023 03:00	1	0	10.29	95.752	9.65	956.9	3	4.7	0
09/12/2023 03:15	1	0	10.12	96.469	9.59	956.9	2.7	4.7	11
09/12/2023 03:30	1	0	10.05	96.533	9.536	956.9	2.3	4	358
09/12/2023 03:45	1	0	9.944	96.455	9.417	956.9	2.3	4	1
09/12/2023 04:00	1	0	9.858	95.729	9.219	956.9	2.3	4	15
09/12/2023 04:15	1	0	9.815	95.637	9.162	956.9	2.7	5	18
09/12/2023 04:30	1	0	9.644	96.226	9.082	957	3	5	31
09/12/2023 04:45	1	0	9.687	96.451	9.16	957	2	3.7	39
09/12/2023 05:00	1	0	9.815	96.114	9.236	957	3	5.3	46
09/12/2023 05:15	1	0	9.73	95.407	9.041	957.1	3	5.3	53
09/12/2023 05:30	1	0	9.73	95.824	9.106	957.2	3	5	55
09/12/2023 05:45	3	0	9.665	96.272	9.111	957.3	3.7	6	44
09/12/2023 06:00	16	0	9.451	96.768	8.973	957.4	3.3	5.7	37
09/12/2023 06:15	31	0	9.472	96.864	9.009	957.5	3.3	5.3	35
09/12/2023 06:30	42	0	9.537	97.38	9.152	957.7	3.3	5.3	35
09/12/2023 06:45	44	0	9.708	97.201	9.296	957.9	2.7	4.7	30
09/12/2023 07:00	81	0	9.708	96.057	9.12	957.9	3	6	30
09/12/2023 07:15	61	0	9.687	96.301	9.137	958.1	3.3	5.3	32
09/12/2023 07:30	136	0	9.944	96.258	9.387	958.1	3.3	6	28
09/12/2023 07:45	53	0	9.751	96.895	9.292	958.4	3.3	5.3	23
09/12/2023 08:00	47	0	9.644	97.746	9.315	958.5	3	5	20
09/12/2023 08:15	87	0	9.622	96.516	9.106	958.5	3.3	6	18
09/12/2023 08:30	69	0	9.515	97.462	9.143	958.8	3.3	5.7	18
09/12/2023 08:45	91	0	9.665	97.647	9.321	958.8	3	5	13
09/12/2023 09:00	112	0	9.665	97.137	9.244	958.9	3.3	5.3	18
09/12/2023 09:15	137	0	9.772	96.867	9.309	959.2	3.3	5	13
09/12/2023 09:30	174	0	9.901	96.84	9.433	959.1	3.3	5.3	20
09/12/2023 09:45	146	0	10.05	96.585	9.544	959.3	3.3	5.7	21
09/12/2023 10:00	224	0	10.46	94.878	9.684	959.3	3	5.3	21
09/12/2023 10:15	273	0	10.42	95.171	9.687	959.1	3.7	5.7	15

09/12/2023 10:30	283	0	10.59	94.482	9.75	959.2	4	7	25
09/12/2023 10:45	279	0	11.02	94.546	10.187	959.2	3.7	5.7	24
09/12/2023 11:00	272	0	11.15	94.972	10.382	959.1	3.7	6.3	18
09/12/2023 11:15	217	0	11.02	93.243	9.979	959.1	4	6	18
09/12/2023 11:30	172	0.2	10.89	91.328	9.542	959.7	3.7	5.7	17
09/12/2023 11:45	231	0	11.17	90.199	9.633	959.7	3.7	6	17
09/12/2023 12:00	284	0	11.57	87.767	9.628	959.7	3.3	5.7	20
09/12/2023 12:15	342	0	11.9	87.837	9.957	959.6	3.7	5.7	24
09/12/2023 12:30	342	0	12.11	89.236	10.405	959.9	3.7	6	28
09/12/2023 12:45	272	0	11.7	87.617	9.729	959.7	4	7	31
09/12/2023 13:00	323	0	11.9	86.302	9.694	959.9	3.7	6	31
09/12/2023 13:15	266	0	11.68	84.147	9.107	959.9	3.7	7	38
09/12/2023 13:30	241	0	11.66	87.437	9.656	960	3.7	5.3	35
09/12/2023 13:45	149	0	11.32	87.333	9.3	960.4	3.3	5.3	34
09/12/2023 14:00	171	0	11.08	87.782	9.144	960.4	3	5.3	30
09/12/2023 14:15	268	0	11.38	87.68	9.423	960.3	3.7	6.7	34
09/12/2023 14:30	237	0	11.49	88.528	9.672	960.5	3.3	5.3	28
09/12/2023 14:45	283	0	11.81	85.031	9.389	960.5	3.7	6	35
09/12/2023 15:00	213	0	11.38	84.782	8.924	960.6	3.7	6	42
09/12/2023 15:15	217	0	11.64	84.66	9.155	960.7	3.3	5.3	45
09/12/2023 15:30	239	0	11.3	84.512	8.792	960.8	4	6	39
09/12/2023 15:45	126	0	10.93	86.093	8.708	961	4	6	35
09/12/2023 16:00	142	0	10.87	85.716	8.58	961.2	4	6	34
09/12/2023 16:15	64	0	10.55	87.466	8.562	961.3	3.7	6	37
09/12/2023 16:30	92	0	10.29	88.551	8.49	961.1	3.3	5.7	34
09/12/2023 16:45	112	0	10.29	86.732	8.184	961.2	3.3	6	31
09/12/2023 17:00	112	0	10.12	87.544	8.152	961.4	3.7	5.7	31
09/12/2023 17:15	79	0	10.07	87.529	8.108	961.7	3	5	28
09/12/2023 17:30	59	0	9.579	87.529	7.621	961.8	3	5.3	27
09/12/2023 17:45	58	0	9.279	88.142	7.428	962.1	3.3	5.3	31
09/12/2023 18:00	41	0	9.043	89.781	7.464	962.2	2.3	4	32
09/12/2023 18:15	27	0	8.829	89.911	7.273	962.3	2.3	4	38
09/12/2023 18:30	11	0	8.142	92.195	6.96	962.5	2	4	31
09/12/2023 18:45	2	0	7.778	93.104	6.741	962.7	2.3	4	38
09/12/2023 19:00	1	0	7.563	93.471	6.585	962.8	2.7	4	41
09/12/2023 19:15	1	0	7.349	93.307	6.346	962.9	2.7	3.7	45
09/12/2023 19:30	1	0	7.285	94.072	6.401	963.2	2.3	3.3	49
09/12/2023 19:45	1	0	7.113	95.157	6.397	963.3	2.3	3.3	48
09/12/2023 20:00	1	0	7.07	95.16	6.354	963.5	1.7	2.7	55
09/12/2023 20:15	1	0	6.727	96.222	6.173	963.8	1.3	2.3	58
09/12/2023 20:30	1	0	7.199	95.196	6.488	963.8	1.3	2.3	52
09/12/2023 20:45	1	0	6.984	95.952	6.389	963.7	1.3	2	59
09/12/2023 21:00	1	0	6.92	96.15	6.355	963.9	1	2	61
09/12/2023 21:15	1	0	7.006	96.13	6.438	963.8	1.3	2.3	56
09/12/2023 21:30	1	0	7.22	96.584	6.72	963.8	1.3	2.3	62
09/12/2023 21:45	1	0	7.542	96.51	7.03	963.8	1	2.3	61
09/12/2023 22:00	1	0	7.585	95.531	6.924	964	1.3	3	58
09/12/2023 22:15	1	0	7.392	95.975	6.799	963.9	1.3	2.3	55
09/12/2023 22:30	1	0	7.671	95.677	7.031	964.1	1.7	2.7	53
09/12/2023 22:45	1	0	7.327	94.789	6.554	964.1	1.7	3	55
09/12/2023 23:00	1	0	7.091	95.491	6.426	964	1.7	3.7	55

09/12/2023 23:15	1	0	7.113	94.626	6.315	964.3	1.3	2.7	55
09/12/2023 23:30	1	0	6.705	95.377	6.024	964.4	1.7	3	58
09/12/2023 23:45	1	0	6.469	95.402	5.793	964.5	1.7	2.7	52
09/13/23 00:00:00	1	0	6.491	94.807	5.724	964.6	1.7	3.3	49
09/13/23 00:15:00	1	0	6.083	96.35	5.551	964.9	1.3	2.3	10
09/13/23 00:30:00	1	0	5.74	96.524	5.235	964.8	0.3	1	124
09/13/23 00:45:00	1	0	5.848	95.375	5.17	964.6	0.7	1.7	35
09/13/23 01:00:00	1	0	6.041	95.357	5.359	964.5	1.7	2.3	35
09/13/23 01:15:00	1	0	6.105	94.107	5.233	964.6	1.7	2.7	37
09/13/23 01:30:00	1	0	6.276	95.361	5.595	964.7	1.3	2	32
09/13/23 01:45:00	1	0	6.126	94.588	5.328	964.8	1.3	2	31
09/13/23 02:00:00	1	0	5.183	95.441	4.517	964.7	2	2.7	38
09/13/23 02:15:00	1	0	4.904	95.528	4.252	964.9	2	2.3	39
09/13/23 02:30:00	1	0	4.732	95.656	4.101	964.8	2	2.7	42
09/13/23 02:45:00	1	0	5.612	94.084	4.739	964.8	2	2.3	38
09/13/23 03:00:00	1	0	5.118	94.826	4.361	964.8	2	2.7	38
09/13/23 03:15:00	1	0	5.054	95.393	4.382	964.9	2	2.7	42
09/13/23 03:30:00	1	0	4.882	94.717	4.11	964.9	2.3	3	41
09/13/23 03:45:00	1	0	4.453	95	3.725	964.9	2.3	3	42
09/13/23 04:00:00	1	0	5.075	95.431	4.409	964.9	2	2.7	44
09/13/23 04:15:00	1	0	5.74	92.877	4.682	964.7	2	3.7	44
09/13/23 04:30:00	1	0	5.826	92.424	4.697	964.6	2	3	46
09/13/23 04:45:00	1	0	5.633	92.602	4.534	965	2	2.7	35
09/13/23 05:00:00	1	0	5.697	92.523	4.585	965	2	3	34
09/13/23 05:15:00	1	0	5.783	93.587	4.834	964.9	2	2.7	44
09/13/23 05:30:00	2	0	5.504	93.651	4.567	965.3	1.7	2.7	44
09/13/23 05:45:00	8	0	5.483	94.519	4.677	965.3	1.3	2.3	58
09/13/23 06:00:00	16	0	5.247	96.657	4.762	965.4	1.7	3	83
09/13/23 06:15:00	23	0	5.676	93.417	4.701	965.4	2	3.3	76
09/13/23 06:30:00	28	0	5.59	94.278	4.747	965.4	2	3.3	89
09/13/23 06:45:00	122	0	7.091	89.549	5.497	965.3	2.7	4.3	90
09/13/23 07:00:00	159	0	7.177	89.291	5.54	965.4	2.7	4	61
09/13/23 07:15:00	96	0	7.177	90.468	5.729	965.5	2	4.3	62
09/13/23 07:30:00	231	0	8.228	87.562	6.295	965.5	2.7	4.7	46
09/13/23 07:45:00	252	0	8.507	87.538	6.566	965.7	2.7	4.7	48
09/13/23 08:00:00	306	0	8.829	87.686	6.907	965.6	3	5.3	52
09/13/23 08:15:00	341	0	9.043	86.464	6.914	965.8	3.3	5	59
09/13/23 08:30:00	391	0	9.408	84.958	7.016	965.8	3.3	5.7	70
09/13/23 08:45:00	452	0	8.979	85.867	6.75	966	3.3	5.7	75
09/13/23 09:00:00	464	0	9.772	81.248	6.723	965.9	3.3	5.3	79
09/13/23 09:15:00	496	0	10.05	82.068	7.142	965.9	3.3	5.7	80
09/13/23 09:30:00	518	0	10.8	77.481	7.034	966	3.7	6	92
09/13/23 09:45:00	543	0	11.1	76.446	7.129	965.9	3.7	6	90
09/13/23 10:00:00	567	0	11.47	75.737	7.347	966.1	3.7	6	103
09/13/23 10:15:00	597	0	11.9	72.05	7.032	966.1	3	5	92
09/13/23 10:30:00	609	0	11.83	73.098	7.181	965.9	3.3	5.3	101
09/13/23 10:45:00	661	0	11.85	68.617	6.28	965.9	3.7	5.7	114
09/13/23 11:00:00	626	0	12.97	67.955	7.206	965.7	2.7	5.3	115
09/13/23 11:15:00	392	0	12.63	65.904	6.432	965.4	3	5.3	101
09/13/23 11:30:00	684	0	12.84	69.154	7.339	965.3	3.3	5.7	107
09/13/23 11:45:00	232	0	11.81	74.061	7.351	965.3	3	6.3	108

09/13/23 12:00:00	808	0	13.4	65.78	7.14	965.2	3	5.3	103
09/13/23 12:15:00	266	0	13.01	63.993	6.372	965.4	3	6	134
09/13/23 12:30:00	512	0	13.4	64.096	6.762	965.1	3	5.3	121
09/13/23 12:45:00	789	0	13.44	62.08	6.338	964.9	3.3	5.3	134
09/13/23 13:00:00	376	0	14.26	63.517	7.444	964.9	2.7	5.7	120
09/13/23 13:15:00	382	0	12.88	66.746	6.862	964.6	3	5	142
09/13/23 13:30:00	463	0	13.14	65.483	6.829	964.4	2.7	5.3	125
09/13/23 13:45:00	382	0	13.03	66.754	7.007	964.4	3.3	5.3	139
09/13/23 14:00:00	588	0	13.38	65.483	7.054	964.4	3.3	6	127
09/13/23 14:15:00	246	0	13.1	68.225	7.387	964.4	3	6.3	125
09/13/23 14:30:00	237	0	12.6	72.078	7.719	964.5	4	6	134
09/13/23 14:45:00	221	0	12.48	71.345	7.445	964.1	4	6	128
09/13/23 15:00:00	159	0	12.07	74.078	7.603	964.1	4.3	6.3	124
09/13/23 15:15:00	139	0	12.15	72.943	7.46	963.9	3.3	5.3	121
09/13/23 15:30:00	167	0	12.6	69.323	7.148	963.8	3.3	6	135
09/13/23 15:45:00	122	0	12.56	69.378	7.119	963.6	4	6.3	141
09/13/23 16:00:00	119	0	12.37	70.802	7.23	963.4	4	6.3	142
09/13/23 16:15:00	127	0	12.43	70.884	7.309	963.4	3.7	5.7	142
09/13/23 16:30:00	88	0	12.33	71.305	7.293	963.3	3.7	7	159
09/13/23 16:45:00	51	0	12.05	73.053	7.378	962.9	4.3	6.3	155
09/13/23 17:00:00	33	0	11.87	74.829	7.564	963.3	4	6.7	149
09/13/23 17:15:00	31	0	11.57	77.591	7.805	963	4	6	158
09/13/23 17:30:00	27	0	11.38	79.03	7.887	962.8	4.3	6.3	145
09/13/23 17:45:00	21	0	11.4	79.377	7.973	962.7	4.7	7.3	139
09/13/23 18:00:00	21	0	11.21	81.573	8.186	962.8	4.3	6.7	135
09/13/23 18:15:00	7	0	10.95	82.507	8.102	962.8	4.3	6	145
09/13/23 18:30:00	1	0	11.08	82.106	8.156	962.7	5.3	7	145
09/13/23 18:45:00	1	0	10.82	83.571	8.164	962.8	4.7	7.3	135
09/13/23 19:00:00	1	0	10.65	85.263	8.291	962.4	4.7	7	124
09/13/23 19:15:00	1	0	10.59	85.698	8.303	962.5	4.7	7	120
09/13/23 19:30:00	1	0	10.5	86.764	8.401	962.3	4.3	6.7	118
09/13/23 19:45:00	1	0	10.59	86.893	8.507	962.1	4.3	6.3	122
09/13/23 20:00:00	1	0	10.42	88.881	8.672	961.8	4.3	7	122
09/13/23 20:15:00	1	0	10.37	88.821	8.62	961.6	4.7	7	118
09/13/23 20:30:00	1	0	10.57	88.235	8.713	961.3	5	7.7	127
09/13/23 20:45:00	1	0	10.48	89.342	8.812	961.1	5.3	8.3	138
09/13/23 21:00:00	1	0	10.35	90.286	8.841	961.2	5.3	8.3	141
09/13/23 21:15:00	1	0	10.35	90.129	8.815	961	5.7	9	137
09/13/23 21:30:00	1	0	10.18	91.215	8.823	960.5	6	10	128
09/13/23 21:45:00	1	0	10.48	89.703	8.872	960.7	5.7	9	138
09/13/23 22:00:00	1	0	10.57	90.359	9.065	960.5	6.3	10	145
09/13/23 22:15:00	1	0.2	10.59	89.964	9.021	960.2	6.3	9.7	145
09/13/23 22:30:00	1	0	10.5	90.106	8.96	960.1	5.7	9	135
09/13/23 22:45:00	1	0	11.02	88.55	9.21	960.1	5.7	9	139
09/13/23 23:00:00	1	0	10.72	91.746	9.44	960.1	6.3	10.7	159
09/13/23 23:15:00	1	0.2	10.16	96.744	9.675	960.1	6.3	10.4	166
09/13/23 23:30:00	1	0.2	9.966	98.772	9.792	960.1	6.3	10.4	168
09/13/23 23:45:00	1	0	10.14	98.979	9.995	960.2	5.7	9.4	170
09/14/23 00:00:00	1	0.2	10.05	99.245	9.949	959.9	5.7	10	180
09/14/23 00:15:00	1	0	10.09	98.929	9.944	960	6	10.4	182
09/14/23 00:30:00	1	0	10.27	96.452	9.737	959.8	6	9.4	190

09/14/23 00:45:00	1	0	10.18	97.459	9.807	959.6	4.7	8.3	186
09/14/23 01:00:00	1	0	10.18	97.943	9.881	959.5	4.7	9	184
09/14/23 01:15:00	1	0	10.24	98.65	10.052	959.3	4.7	8	177
09/14/23 01:30:00	1	0	10.44	98.442	10.214	959.3	5	9	173
09/14/23 01:45:00	1	0	10.67	98.021	10.385	959.3	4	7	170
09/14/23 02:00:00	1	0	10.7	99.728	10.666	959	4	6.7	179
09/14/23 02:15:00	1	0	10.93	100	10.943	958.9	2.7	5.7	191
09/14/23 02:30:00	1	0	11.21	100	11.222	958.9	3.7	7.7	187
09/14/23 02:45:00	1	0	11.4	98.361	11.166	958.9	3.7	6.7	186
09/14/23 03:00:00	1	0	11.62	96.794	11.138	958.7	2.7	7.3	187
09/14/23 03:15:00	1	0	11.77	95.601	11.101	958.8	2.3	4.7	204
09/14/23 03:30:00	1	0	11.75	94.487	10.903	958.7	3.3	6.3	193
09/14/23 03:45:00	1	0	11.94	93.187	10.886	958.5	3	6	204
09/14/23 04:00:00	1	0	11.7	95.322	10.993	958.8	2.7	4.7	221
09/14/23 04:15:00	1	0	11.51	96.149	10.93	958.8	2.3	6	253
09/14/23 04:30:00	1	0	11.34	95.764	10.699	959	3.3	5.3	258
09/14/23 04:45:00	1	0	11.21	96.493	10.685	959	2.7	5	249
09/14/23 05:00:00	1	0	11.15	95.766	10.507	959.1	3	5.7	241
09/14/23 05:15:00	1	0	11.02	94.807	10.228	959.1	3.3	6.3	231
09/14/23 05:30:00	1	0	10.8	95.082	10.058	959.2	2.7	4.7	239
09/14/23 05:45:00	3	0	10.72	95.723	10.073	959.2	2.7	4.7	231
09/14/23 06:00:00	8	0	10.65	95.006	9.896	959.3	3.7	6	225
09/14/23 06:15:00	37	0	10.65	94.713	9.85	959.1	5	7.3	232
09/14/23 06:30:00	51	0	10.59	94.464	9.747	959.2	5	7.3	235
09/14/23 06:45:00	71	0	10.63	95.221	9.909	959.6	4.3	6.3	241
09/14/23 07:00:00	61	0	10.63	95.509	9.954	959.8	4	6.3	235
09/14/23 07:15:00	81	0	10.7	95.027	9.943	959.8	3.3	6	235
09/14/23 07:30:00	66	0	10.65	95.12	9.914	960	3.7	5.7	238
09/14/23 07:45:00	123	0	10.7	95.439	10.007	960.1	4	6	227
09/14/23 08:00:00	67	0	10.61	95.05	9.861	960.1	4	7.3	234
09/14/23 08:15:00	164	0	10.76	94.228	9.88	960.1	3.3	5	232
09/14/23 08:30:00	231	0	11.04	94.539	10.207	960.2	3	4.7	235
09/14/23 08:45:00	249	0	11.3	93.179	10.246	960.2	2.3	4.3	222
09/14/23 09:00:00	229	0	11.75	90.442	10.246	960.4	3.3	6	231
09/14/23 09:15:00	313	0	11.94	86.119	9.704	960.3	4.3	6.7	221
09/14/23 09:30:00	138	0	12.22	87.352	10.191	960.5	4.3	6.7	227
09/14/23 09:45:00	131	0	12.28	86.876	10.173	960.5	3.3	6.3	224
09/14/23 10:00:00	141	0	12.48	86.065	10.222	960.4	4	7.3	224
09/14/23 10:15:00	398	0	12.54	84.933	10.088	960.4	4.3	7	227
09/14/23 10:30:00	829	0	13.05	85.272	10.653	960.5	4	7	221
09/14/23 10:45:00	458	0	13.29	80.343	9.992	960.1	4.3	7.3	218
09/14/23 11:00:00	824	0	14.04	79.413	10.549	959.9	5	7.3	238
09/14/23 11:15:00	383	0	13.61	79.261	10.102	960.4	5	7	224
09/14/23 11:30:00	454	0	13.87	74.043	9.336	960.4	5	7.3	218
09/14/23 11:45:00	779	0	13.74	78.47	10.077	960.4	5	7.3	231
09/14/23 12:00:00	269	0	13.59	75.883	9.432	960.5	4.7	8	218
09/14/23 12:15:00	743	0	14.19	76.31	10.097	960.5	4.3	6.7	227
09/14/23 12:30:00	311	0	13.63	77.784	9.842	960.5	4.7	7.3	221
09/14/23 12:45:00	767	0	15.16	73.242	10.416	960.2	4.7	7.3	204
09/14/23 13:00:00	233	0	15.16	72.247	10.211	960.4	4.7	7.3	235
09/14/23 13:15:00	793	0	14.94	74.943	10.553	960.3	4.7	7	251

09/14/23 13:30:00	684	0	15.05	74.939	10.656	960.3	4.7	7.3	239
09/14/23 13:45:00	422	0	15.48	69.866	10.019	959.9	5.3	9	229
09/14/23 14:00:00	529	0	14.3	77.842	10.499	959.9	5.7	8.3	246
09/14/23 14:15:00	246	0	13.76	79.38	10.271	959.9	4.7	7.7	252
09/14/23 14:30:00	232	0	13.83	80.568	10.556	960.1	4.7	7	242
09/14/23 14:45:00	192	0	13.31	81.72	10.267	960.1	4.7	7	253
09/14/23 15:00:00	248	0	13.42	81.834	10.392	960	4.7	7.3	258
09/14/23 15:15:00	298	0	13.4	83.195	10.619	960.1	4.7	6.7	248
09/14/23 15:30:00	227	0	12.97	83.969	10.337	960.2	4.7	7.3	266
09/14/23 15:45:00	199	0	12.86	86.157	10.618	960.1	4.3	6.7	258
09/14/23 16:00:00	154	0	12.58	86.586	10.418	960.3	4	6	259
09/14/23 16:15:00	141	0	12.5	87.169	10.434	960.4	3.7	5.7	242
09/14/23 16:30:00	67	0	12.24	88.167	10.351	960.4	3.3	5	231
09/14/23 16:45:00	117	0	12.28	87.956	10.358	960.3	3	5	248
09/14/23 17:00:00	76	0	12.2	89.169	10.479	960.2	2	3.7	246
09/14/23 17:15:00	93	0	12.07	88.643	10.263	960.3	3	5	252
09/14/23 17:30:00	61	0	11.96	89.639	10.324	960.4	2.7	4	253
09/14/23 17:45:00	41	0	11.85	89.502	10.195	960.5	2.3	4	262
09/14/23 18:00:00	26	0	11.75	90.346	10.23	960.4	2	3.3	258
09/14/23 18:15:00	2	0	11.53	91.319	10.178	960.5	2	3	232
09/14/23 18:30:00	1	0	11.45	92.149	10.228	960.4	1.7	3.3	229
09/14/23 18:45:00	1	0	11.25	92.534	10.099	960.6	1.3	2.7	206
09/14/23 19:00:00	1	0	11.3	91.759	10.016	960.6	1	2	194
09/14/23 19:15:00	1	0	11.23	91.841	9.966	960.7	1	2.3	221
09/14/23 19:30:00	1	0	11.1	91.379	9.763	960.8	1	2.7	196
09/14/23 19:45:00	1	0	10.97	91.353	9.631	960.8	1.7	3	194
09/14/23 20:00:00	1	0	10.55	92.982	9.469	960.9	1.3	2.3	158
09/14/23 20:15:00	1	0	10.59	92.367	9.413	960.7	1.7	3	153
09/14/23 20:30:00	1	0	9.966	94.528	9.138	960.8	1.7	2.7	155
09/14/23 20:45:00	1	0	9.944	94.052	9.042	960.9	1.7	2.3	144
09/14/23 21:00:00	1	0	10.46	92.267	9.269	960.7	1.7	2.3	141
09/14/23 21:15:00	1	0	10.31	92.547	9.165	960.7	0.7	1.7	117
09/14/23 21:30:00	1	0	10.37	92.868	9.28	960.5	1	1.7	130
09/14/23 21:45:00	1	0	10.7	91.566	9.39	960.4	0.7	1	131
09/14/23 22:00:00	1	0	10.37	92.331	9.194	960.4	0.7	2	141
09/14/23 22:15:00	1	0	10.09	92.932	9.014	960.4	0.7	1.3	134
09/14/23 22:30:00	1	0	10.09	93.146	9.048	960.3	1	1.7	114
09/14/23 22:45:00	1	0	10.09	93.347	9.08	960.1	1.3	1.7	107
09/14/23 23:00:00	1	0	10.2	92.711	9.085	960.1	1.3	1.7	113
09/14/23 23:15:00	1	0	9.966	94.267	9.097	960.3	1.7	2	100
09/14/23 23:30:00	1	0	10.07	93.681	9.111	960.1	1.3	2	103
09/14/23 23:45:00	1	0	10.33	92.465	9.173	960.3	1	1.3	118
09/15/23 00:00:00	1	0	10.09	93.642	9.127	960.1	1	1.7	128
09/15/23 00:15:00	1	0	9.794	94.846	9.017	960.2	1	1.3	84
09/15/23 00:30:00	1	0.2	9.73	94.922	8.965	960	0.3	1	84
09/15/23 00:45:00	1	0.2	9.494	96.918	9.039	960	0.7	1	121
09/15/23 01:00:00	1	0.2	9.322	97.121	8.898	960.1	0.3	1	110
09/15/23 01:15:00	1	0.2	9.687	96.841	9.22	959.8	1	1.3	56
09/15/23 01:30:00	1	0.2	9.644	96.895	9.185	959.7	0.7	1	97
09/15/23 01:45:00	1	0.4	9.537	97.407	9.156	959.7	1.7	2.3	79
09/15/23 02:00:00	1	0.2	9.429	97.673	9.09	959.4	1.7	2.3	75

09/15/23 02:15:00	1	0.2	9.494	97.939	9.194	959.3	1.3	2.3	77
09/15/23 02:30:00	1	0.2	9.451	98.306	9.207	959.2	1.3	2.7	80
09/15/23 02:45:00	1	0	9.322	98.082	9.044	959	1.7	3	83
09/15/23 03:00:00	1	0.2	9.108	97.766	8.782	959	1.7	2.7	101
09/15/23 03:15:00	1	0.4	9.108	97.716	8.775	959	1.7	3.3	87
09/15/23 03:30:00	1	0.4	9.15	97.766	8.825	958.9	1.3	3	86
09/15/23 03:45:00	1	0.8	9.043	97.774	8.719	958.9	1.3	2	87
09/15/23 04:00:00	1	0.4	9.086	97.833	8.771	958.6	1.3	2.3	87
09/15/23 04:15:00	1	0.6	9.043	98.199	8.784	958.5	1	2.3	80
09/15/23 04:30:00	1	0.4	9.065	98.444	8.842	958.4	0.7	1.7	73
09/15/23 04:45:00	1	0.4	9.365	98.204	9.106	958.3	1.3	3.3	44
09/15/23 05:00:00	1	0.6	9.429	97.871	9.12	958.2	1.7	4	49
09/15/23 05:15:00	1	0.4	9.344	97.659	9.002	958.4	1.7	3.3	55
09/15/23 05:30:00	1	0.2	9.344	97.16	8.926	958.4	2.7	4.3	46
09/15/23 05:45:00	1	0.2	9.279	97.412	8.9	958.5	2.3	4.7	41
09/15/23 06:00:00	2	0.6	9.15	97.752	8.823	958.6	2	4.3	34
09/15/23 06:15:00	4	0.6	8.979	97.746	8.651	958.5	1.7	3.7	48
09/15/23 06:30:00	6	0.6	8.979	97.578	8.625	958.6	1.3	3	62
09/15/23 06:45:00	8	0.4	8.936	97.481	8.568	958.5	1.3	3	66
09/15/23 07:00:00	11	0.6	8.893	97.43	8.517	958.6	1	2.3	65
09/15/23 07:15:00	31	0.4	8.957	97.194	8.546	958.6	1.7	4.7	69
09/15/23 07:30:00	37	0.4	9.022	96.992	8.579	958.5	2	4	82
09/15/23 07:45:00	43	0.2	9.129	97.043	8.694	958.5	2	4.3	76
09/15/23 08:00:00	52	0.4	9.15	96.699	8.663	958.3	2.7	4.7	79
09/15/23 08:15:00	52	0.2	9.215	97.221	8.807	958.3	3	5	87
09/15/23 08:30:00	48	0.4	9.172	97.513	8.808	958.4	3	5.3	82
09/15/23 08:45:00	66	0.2	9.344	97.266	8.942	958.5	3	5.3	84
09/15/23 09:00:00	239	0.4	9.837	97.35	9.447	958	3.3	6	82
09/15/23 09:15:00	72	0.2	9.73	96.378	9.191	958.2	3.7	6.3	70
09/15/23 09:30:00	81	0	9.558	97.217	9.149	958.4	4.3	6.3	73
09/15/23 09:45:00	57	0.2	9.408	97.482	9.039	958.5	4	6.3	82
09/15/23 10:00:00	81	0	9.451	97.774	9.126	958.5	4	6.3	77
09/15/23 10:15:00	77	0	9.515	97.798	9.194	958.4	4	6	75
09/15/23 10:30:00	116	0.2	9.751	97.147	9.331	958.4	4.7	7	73
09/15/23 10:45:00	111	0	9.88	97.531	9.518	958.5	4.7	8	77
09/15/23 11:00:00	87	0	9.858	97.249	9.453	958.2	4.3	6.3	72
09/15/23 11:15:00	111	0	10.14	96.983	9.691	958.1	4	6	77
09/15/23 11:30:00	143	0	10.01	97.197	9.595	958.2	4.3	6.7	83
09/15/23 11:45:00	116	0	10.18	96.638	9.681	957.9	4	6.7	84
09/15/23 12:00:00	219	0	10.42	96.292	9.862	957.8	4.7	7	77
09/15/23 12:15:00	264	0	11.19	95.541	10.515	957.6	5	7.3	75
09/15/23 12:30:00	243	0	11.12	95.352	10.421	957.8	5	8	82
09/15/23 12:45:00	309	0	11.12	95.857	10.5	957.2	5.3	7.3	82
09/15/23 13:00:00	284	0	11.34	96.213	10.769	957.6	5	7.7	80
09/15/23 13:15:00	177	0	11.04	96.03	10.441	957.7	5	7.3	77
09/15/23 13:30:00	113	0	10.42	97.7	10.079	957.7	5.3	7.7	73
09/15/23 13:45:00	121	0	10.57	97.819	10.247	957.6	5.7	7.7	76
09/15/23 14:00:00	164	0	10.74	97.586	10.383	957.5	5.3	7.7	75
09/15/23 14:15:00	188	0	11.04	97.432	10.659	957.3	5	7.7	77
09/15/23 14:30:00	117	0	10.87	97.664	10.523	957.5	5.3	7.7	82
09/15/23 14:45:00	157	0.2	11.02	98.048	10.732	957.4	5	7	77

09/15/23 15:00:00	52	0	10.61	98.393	10.378	957.7	4.7	7	77
09/15/23 15:15:00	56	0	10.42	98.991	10.276	957.5	5	7.3	70
09/15/23 15:30:00	43	0	10.44	98.865	10.278	957.6	4.7	6.7	75
09/15/23 15:45:00	34	0	10.33	99.121	10.209	957.5	4.7	6.3	73
09/15/23 16:00:00	38	0	10.27	98.74	10.087	957.3	4	6.3	65
09/15/23 16:15:00	37	0	10.33	99.055	10.2	957.5	4	6.7	72
09/15/23 16:30:00	28	0	10.37	98.393	10.142	957.7	3	5.7	70
09/15/23 16:45:00	33	0.2	10.16	98.556	9.952	957.4	3.3	6.3	62
09/15/23 17:00:00	21	0	10.2	98.543	9.993	957.5	3.7	6.3	77
09/15/23 17:15:00	23	0	9.837	98.682	9.65	957.4	4.3	7.3	69
09/15/23 17:30:00	11	0	9.751	98.759	9.576	957.8	4	7.7	70
09/15/23 17:45:00	4	0	9.665	98.86	9.505	958	2	5.3	51
09/15/23 18:00:00	2	0	9.494	99.226	9.388	958.2	2.7	5.7	44
09/15/23 18:15:00	1	0	9.558	99.22	9.452	958.2	2.7	5.7	45
09/15/23 18:30:00	1	0	9.558	98.787	9.387	958.1	2.7	5.7	56
09/15/23 18:45:00	1	0	9.365	99.303	9.271	957.9	3.3	5.7	41
09/15/23 19:00:00	1	0	9.408	99.158	9.292	957.9	5	7.7	41
09/15/23 19:15:00	1	0	9.451	98.64	9.257	958.3	4	7.7	46
09/15/23 19:30:00	1	0.2	9.515	97.641	9.17	958.5	3	6	55
09/15/23 19:45:00	1	0	9.558	97.641	9.213	958.9	1.7	5	72
09/15/23 20:00:00	1	0.2	9.472	98.035	9.187	958.7	2.3	5	76
09/15/23 20:15:00	1	0	9.236	99.052	9.105	958.6	3	5.3	44
09/15/23 20:30:00	1	0	9.193	99.834	9.178	958.8	3.3	6.7	24
09/15/23 20:45:00	1	0.2	9.258	99.893	9.252	958.8	3.3	6	23
09/15/23 21:00:00	1	0.4	9.279	99.673	9.24	958.9	2.3	4.3	30
09/15/23 21:15:00	1	0.2	9.344	99.121	9.222	958.9	3.7	6.7	18
09/15/23 21:30:00	1	0.2	9.215	99.344	9.127	959.2	4.3	7.3	6
09/15/23 21:45:00	1	0.4	9.15	98.749	8.973	958.9	4.3	8.3	15
09/15/23 22:00:00	1	0.2	8.979	99.03	8.844	959	4.7	7.7	18
09/15/23 22:15:00	1	0	8.807	99.715	8.774	959.4	4.3	7	1
09/15/23 22:30:00	1	0.2	8.743	100	8.752	959.3	4	6.7	3
09/15/23 22:45:00	1	0.2	8.7	99.789	8.678	959.4	3.7	7.3	8
09/15/23 23:00:00	1	0	8.679	99.536	8.619	959.3	4.3	8	14
09/15/23 23:15:00	1	0	8.528	99.989	8.536	959.4	4.7	7.3	20
09/15/23 23:30:00	1	0	8.443	100	8.451	959.3	4.7	7.7	23
09/15/23 23:45:00	1	0	8.378	100	8.387	959.3	4.7	7.7	15
09/16/23 00:00:00	1	0	8.421	100	8.43	959.4	4.7	7	10
09/16/23 00:15:00	1	0	8.293	100	8.301	959.4	4.7	7.7	10
09/16/23 00:30:00	1	0	8.293	100	8.301	959.3	4.3	7.3	14
09/16/23 00:45:00	1	0	8.25	100	8.258	959.3	4.7	7	15
09/16/23 01:00:00	1	0	8.207	100	8.215	959.2	4.7	7.3	17
09/16/23 01:15:00	1	0.2	8.142	100	8.15	959	5.7	10	18
09/16/23 01:30:00	1	0	8.057	100	8.065	959.4	5.7	8.3	18
09/16/23 01:45:00	1	0	8.078	100	8.086	959.3	5.3	7.7	17
09/16/23 02:00:00	1	0	8.078	100	8.086	959.4	5	7.3	13
09/16/23 02:15:00	1	0	7.928	100	7.936	959.8	5.3	8	4
09/16/23 02:30:00	1	0	7.864	100	7.871	959.7	5.3	7.7	8
09/16/23 02:45:00	1	0	7.713	100	7.721	959.9	5.7	8	6
09/16/23 03:00:00	1	0	7.735	100	7.742	959.8	5.7	9.4	6
09/16/23 03:15:00	1	0	7.735	100	7.742	959.9	5	8	13
09/16/23 03:30:00	1	0.2	7.713	100	7.721	960	5.3	8.7	45

09/16/23 03:45:00	1	0	7.713	100	7.721	960.1	5.3	8	6
09/16/23 04:00:00	1	0	7.649	100	7.656	960.1	5	7.7	13
09/16/23 04:15:00	1	0	7.713	100	7.721	959.9	5.3	7.7	20
09/16/23 04:30:00	1	0	7.756	100	7.764	959.9	5	7.7	18
09/16/23 04:45:00	1	0	7.821	100	7.828	960.1	5	8.3	11
09/16/23 05:00:00	1	0	7.885	100	7.893	960.3	5	7.7	14
09/16/23 05:15:00	1	0	7.928	100	7.936	960.3	4.7	7.7	13
09/16/23 05:30:00	1	0	7.992	100	8	960.4	4.7	8	14
09/16/23 05:45:00	1	0	8.035	100	8.043	960.3	4.7	8	20
09/16/23 06:00:00	6	0	8.1	100	8.108	960.4	4.3	7	20
09/16/23 06:15:00	17	0	8.228	100	8.236	960.5	4	7.7	23
09/16/23 06:30:00	18	0	8.314	100	8.322	960.6	4.3	7	21
09/16/23 06:45:00	16	0.2	8.335	100	8.344	961	3.7	6.7	17
09/16/23 07:00:00	11	0.2	8.335	100	8.344	961	4	6.3	18
09/16/23 07:15:00	12	0	8.421	100	8.43	961.1	3.3	5.3	14
09/16/23 07:30:00	29	0.2	8.528	100	8.537	961.3	4	7	17
09/16/23 07:45:00	41	0	8.722	100	8.731	961	4	7.3	13
09/16/23 08:00:00	77	0	8.764	100	8.773	961	4	7	20
09/16/23 08:15:00	66	0.2	8.915	100	8.924	961.1	4	6.3	23
09/16/23 08:30:00	51	0	8.957	100	8.967	961.4	3.7	7	18
09/16/23 08:45:00	61	0	9.022	100	9.031	961.5	4.3	7	23
09/16/23 09:00:00	66	0.2	9.15	100	9.16	961.6	4.3	7	17
09/16/23 09:15:00	42	0	9.15	100	9.16	961.9	4.3	7.3	18
09/16/23 09:30:00	73	0.2	9.365	100	9.375	961.7	4.3	8	17
09/16/23 09:45:00	72	0	9.451	100	9.461	961.9	4.3	8	11
09/16/23 10:00:00	111	0.2	9.515	100	9.525	961.9	4.7	7.3	17
09/16/23 10:15:00	126	0	9.601	100	9.611	961.9	5	7.7	23
09/16/23 10:30:00	149	0.2	9.472	100	9.482	962.2	5	8	18
09/16/23 10:45:00	164	0.2	9.537	100	9.547	961.9	4.7	7	20
09/16/23 11:00:00	146	0.2	9.322	100	9.332	962	5.3	8.7	17
09/16/23 11:15:00	143	0	9.279	100	9.289	961.8	5.7	8.7	15
09/16/23 11:30:00	139	0	9.386	100	9.396	961.9	5	8.7	24
09/16/23 11:45:00	232	0	9.558	100	9.568	961.8	4.7	7.7	21
09/16/23 12:00:00	286	0.2	10.14	99.939	10.139	961.9	5	7.7	20
09/16/23 12:15:00	174	0	9.837	99.478	9.77	962.1	4.7	7	18
09/16/23 12:30:00	283	0	10.18	99.66	10.14	961.9	5	8.3	20
09/16/23 12:45:00	306	0.2	10.31	98.561	10.103	961.9	4.7	7	15
09/16/23 13:00:00	202	0	10.12	98.302	9.871	962.4	5.3	8	18
09/16/23 13:15:00	139	0	9.815	98.483	9.598	962	5	8	17
09/16/23 13:30:00	111	0	9.708	98.831	9.543	962.1	5	8	23
09/16/23 13:45:00	124	0.2	9.579	99.721	9.548	962.1	4.7	8.3	20
09/16/23 14:00:00	119	0	9.601	99.602	9.552	962.3	5	7.7	18
09/16/23 14:15:00	129	0	9.708	99.254	9.607	962.3	5	8.3	21
09/16/23 14:30:00	141	0	9.708	98.328	9.467	962.3	4.7	8	24
09/16/23 14:45:00	144	0	9.515	98.302	9.271	962.3	5	7.3	24
09/16/23 15:00:00	114	0	9.665	98.076	9.386	962.2	4.3	7	30
09/16/23 15:15:00	81	0	9.622	98.653	9.431	962.4	4.7	7	27
09/16/23 15:30:00	62	0	9.579	98.387	9.348	962.4	3.7	6	24
09/16/23 15:45:00	54	0	9.537	97.975	9.243	962.6	4.3	7	23
09/16/23 16:00:00	49	0	9.579	98.402	9.35	962.5	3.7	6.7	25
09/16/23 16:15:00	62	0	9.665	98.585	9.464	962.4	3.3	5.3	23

09/16/23 16:30:00	33	0	9.622	98.558	9.417	962.5	3.7	7	21
09/16/23 16:45:00	21	0	9.558	98.882	9.401	962.5	3.7	6.3	21
09/16/23 17:00:00	22	0	9.537	99.011	9.399	962.5	3.7	6	20
09/16/23 17:15:00	18	0	9.472	99.467	9.403	962.6	3.7	6.7	23
09/16/23 17:30:00	17	0.2	9.429	99.751	9.402	962.6	3.7	5.7	20
09/16/23 17:45:00	13	0	9.429	99.817	9.412	962.5	4	6.3	15
09/16/23 18:00:00	6	0	9.344	100	9.353	962.7	3.3	5.7	21
09/16/23 18:15:00	2	0	9.322	100	9.332	962.9	3.3	6	25
09/16/23 18:30:00	1	0	9.301	100	9.311	962.9	2.7	5.3	31
09/16/23 18:45:00	1	0	9.344	100	9.353	962.9	3	5.3	31
09/16/23 19:00:00	1	0	9.344	100	9.353	963.2	2.7	5.3	41
09/16/23 19:15:00	1	0	9.279	100	9.289	963.1	2.7	5.7	42
09/16/23 19:30:00	1	0	9.279	100	9.289	963	2.7	5.7	42
09/16/23 19:45:00	1	0	9.344	100	9.353	962.9	3	5.3	42
09/16/23 20:00:00	1	0	9.344	100	9.353	962.9	2.7	5	56
09/16/23 20:15:00	1	0	9.408	100	9.418	962.9	2	4	61
09/16/23 20:30:00	1	0	9.472	100	9.482	962.8	2	4	73
09/16/23 20:45:00	1	0	9.494	100	9.504	962.9	1.7	4.3	77
09/16/23 21:00:00	1	0	9.537	100	9.547	962.9	1.7	3.7	93
09/16/23 21:15:00	1	0	9.558	100	9.568	962.9	2	3.7	100
09/16/23 21:30:00	1	0	9.537	100	9.547	962.8	1.7	3.3	68
09/16/23 21:45:00	1	0	9.579	100	9.59	962.7	1.7	3	62
09/16/23 22:00:00	1	0	9.558	100	9.568	962.7	2	4	68
09/16/23 22:15:00	1	0	9.601	100	9.611	962.6	2.3	4.3	63
09/16/23 22:30:00	1	0	9.601	100	9.611	962.5	2.3	3.7	68
09/16/23 22:45:00	1	0	9.644	100	9.654	962.5	1.7	3.7	80
09/16/23 23:00:00	1	0.2	9.644	100	9.654	962.4	2	4.3	87
09/16/23 23:15:00	1	0	9.665	100	9.676	962.3	2.7	4.7	82
09/16/23 23:30:00	1	0	9.687	100	9.697	962.3	2.3	4.7	77
09/16/23 23:45:00	1	0	9.644	100	9.654	962.2	3	4.7	92
09/17/23 00:00:00	1	0	9.708	100	9.719	962.2	1.7	4	87
09/17/23 00:15:00	1	0	9.751	99.913	9.749	962.2	1.7	4	76
09/17/23 00:30:00	1	0	9.772	100	9.783	962.1	2	4	80
09/17/23 00:45:00	1	0	9.794	99.696	9.759	962.1	2.7	5.7	76
09/17/23 01:00:00	1	0	9.687	99.838	9.673	961.9	2.3	4.7	80
09/17/23 01:15:00	1	0	9.708	99.522	9.647	961.8	2.7	5	84
09/17/23 01:30:00	1	0	9.687	99.925	9.686	961.5	2.7	5	76
09/17/23 01:45:00	1	0	9.73	100	9.74	961.4	2.7	4.7	80
09/17/23 02:00:00	1	0	9.794	100	9.805	961.1	2.7	5	80
09/17/23 02:15:00	1	0	9.794	100	9.805	961	3.3	5	84
09/17/23 02:30:00	1	0	9.794	100	9.805	961	3.3	5.3	86
09/17/23 02:45:00	1	0	9.73	100	9.74	960.8	3.7	6.3	80
09/17/23 03:00:00	1	0	9.751	100	9.762	960.7	4.3	7.3	83
09/17/23 03:15:00	1	0	9.794	99.87	9.785	960.5	4.3	7	84
09/17/23 03:30:00	1	0	9.837	99.377	9.754	960.5	4	6.7	87
09/17/23 03:45:00	1	0	9.858	99.95	9.862	960.1	4	6	83
09/17/23 04:00:00	1	0	9.923	100	9.934	960.4	4	6.7	86
09/17/23 04:15:00	1	0	9.901	100	9.912	960.3	4.3	7.3	84
09/17/23 04:30:00	1	0	9.966	100	9.976	960	5	8	89
09/17/23 04:45:00	1	0	10.07	100	10.084	960	4.3	6.3	87
09/17/23 05:00:00	1	0	10.01	100	10.019	959.8	4.7	7	83

09/17/23 05:15:00	1	0	10.01	100	10.019	959.9	4.7	7	87
09/17/23 05:30:00	1	0	10.07	99.467	10.004	959.7	4.7	7.3	87
09/17/23 05:45:00	1	0	10.2	98.746	10.024	959.7	4.3	6.3	89
09/17/23 06:00:00	3	0	10.18	99.788	10.16	959.7	4	7	92
09/17/23 06:15:00	11	0	10.29	100	10.299	959.5	4	6.7	89
09/17/23 06:30:00	12	0	10.37	100	10.385	959.5	4.3	7	94
09/17/23 06:45:00	18	0	10.44	100	10.449	959.3	4.3	8	89
09/17/23 07:00:00	21	0	10.5	100	10.514	959.2	5	8	90
09/17/23 07:15:00	23	0	10.63	100	10.642	959.3	5	7.7	90
09/17/23 07:30:00	22	0	10.7	100	10.707	959.2	4.7	8	93
09/17/23 07:45:00	46	0.2	10.8	100	10.814	959.2	5	7.7	90
09/17/23 08:00:00	48	0	10.85	100	10.857	958.5	5.3	8	90
09/17/23 08:15:00	37	0	10.85	100	10.857	958.6	5.3	9	94
09/17/23 08:30:00	51	0	11.04	100	11.051	958.2	5.7	8.3	94
09/17/23 08:45:00	76	0.2	11.27	100	11.287	958.1	6.3	9.7	94
09/17/23 09:00:00	83	0	11.49	100	11.502	957.7	6.7	10.4	94
09/17/23 09:15:00	129	0	11.83	100	11.845	957.8	6.3	9.4	99
09/17/23 09:30:00	151	0	12.11	100	12.125	957.7	6	8.7	99
09/17/23 09:45:00	96	0.2	12.13	100	12.146	957.9	6	8.7	101
09/17/23 10:00:00	111	0	12.09	98.524	11.877	957.6	5.7	9	106
09/17/23 10:15:00	189	0	12.18	97.188	11.756	957.4	6	9.4	106
09/17/23 10:30:00	211	0.2	12.45	96.59	11.941	957.2	6.3	9.4	111
09/17/23 10:45:00	164	0	12.56	95.444	11.866	957.1	6.3	9	110
09/17/23 11:00:00	179	0	12.54	95.688	11.884	956.7	7	10.4	110
09/17/23 11:15:00	164	0	12.63	96.094	12.033	956.4	8	10.7	111
09/17/23 11:30:00	236	0	12.88	95.631	12.217	956	8	11	113
09/17/23 11:45:00	239	0	13.1	94.18	12.197	956.3	8	11	106
09/17/23 12:00:00	271	0	13.33	94.241	12.442	956.2	7	10	104
09/17/23 12:15:00	272	0	13.68	93.989	12.742	956.2	6.3	10	108
09/17/23 12:30:00	237	0	13.5	92.488	12.326	955.7	7	10	114
09/17/23 12:45:00	276	0	13.76	91.26	12.378	955.1	7.7	11	110
09/17/23 13:00:00	324	0	14.36	89.648	12.7	955.3	7.3	11.7	111
09/17/23 13:15:00	336	0	14.15	91.742	12.841	955.4	6.7	9.4	108
09/17/23 13:30:00	261	0	14.38	89.561	12.706	955.1	6.3	9.4	107
09/17/23 13:45:00	301	0	14.6	90.776	13.125	954.6	6.7	9.4	103
09/17/23 14:00:00	207	0	14.28	90.185	12.706	954.4	7	9.4	106
09/17/23 14:15:00	231	0	14.17	88.73	12.352	954.4	7	10.4	106
09/17/23 14:30:00	191	0	14	90.57	12.496	953.9	7.3	10.4	104
09/17/23 14:45:00	166	0	13.7	92.541	12.526	953.8	8	10.7	103
09/17/23 15:00:00	116	0	13.61	92.129	12.373	953.8	7.7	11	103
09/17/23 15:15:00	53	0	13.55	93.692	12.566	953.8	7	9.4	101
09/17/23 15:30:00	82	0	13.25	94.656	12.423	953.8	6.7	9.7	99
09/17/23 15:45:00	93	0	13.33	94.487	12.482	953.3	6.3	9.4	100
09/17/23 16:00:00	48	0	13.27	95.166	12.527	953.5	5.3	7.7	101
09/17/23 16:15:00	28	0	13.12	95.509	12.432	953.6	4.3	6.3	101
09/17/23 16:30:00	71	0	13.05	96.027	12.45	953.2	4.3	7.7	101
09/17/23 16:45:00	71	0	13.01	96.185	12.433	952.9	5.3	8	101
09/17/23 17:00:00	82	0	13.03	96.721	12.539	952.7	5.3	9	101
09/17/23 17:15:00	66	0	12.99	95.738	12.34	952.6	5.7	8.3	100
09/17/23 17:30:00	36	0	12.93	96.016	12.32	952.7	5.3	8.3	99
09/17/23 17:45:00	21	0	12.73	96.196	12.156	952.5	4.7	7	96

09/17/23 18:00:00	9	0	12.45	97.682	12.111	952.3	5	7	96
09/17/23 18:15:00	2	0	12.35	97.83	12.027	952.1	4.7	7.3	94
09/17/23 18:30:00	1	0	12.28	97.815	11.961	952	5.3	8	94
09/17/23 18:45:00	1	0	12.24	98.254	11.986	951.9	5.3	8	100
09/17/23 19:00:00	1	0	12.15	98.096	11.876	951.9	5	7.3	104
09/17/23 19:15:00	1	0	12.13	98.085	11.853	951.8	5.3	8	103
09/17/23 19:30:00	1	0	12.07	97.787	11.742	951.3	5.3	8	106
09/17/23 19:45:00	1	0	12	97.798	11.68	951.2	5.3	8	106
09/17/23 20:00:00	1	0	11.96	97.473	11.586	950.8	6	9	104
09/17/23 20:15:00	1	0	11.87	98.291	11.627	950.8	5.7	8	106
09/17/23 20:30:00	1	0	11.7	99.016	11.567	950.4	5.7	8.3	106
09/17/23 20:45:00	1	0	11.64	99.849	11.629	950.2	5.3	7.7	100
09/17/23 21:00:00	1	0	11.62	100	11.631	949.9	5.3	8	97
09/17/23 21:15:00	1	0	11.55	100	11.566	949.6	5.7	8	110
09/17/23 21:30:00	1	0	11.47	100	11.48	949.3	6	8.3	113
09/17/23 21:45:00	1	0	11.49	100	11.502	949.1	6	8	114
09/17/23 22:00:00	1	0	11.51	100	11.523	949.2	5.3	8	107
09/17/23 22:15:00	1	0	11.49	100	11.502	949.2	5	7.3	104
09/17/23 22:30:00	1	0	11.49	100	11.502	948.6	3.7	6.3	100
09/17/23 22:45:00	1	0	11.53	100	11.545	948.1	4.3	7.3	104
09/17/23 23:00:00	1	0	11.62	100	11.631	947.8	6	8	104
09/17/23 23:15:00	1	0	11.55	100	11.566	947.5	6.3	8	100
09/17/23 23:30:00	1	0.2	11.62	100	11.631	947.3	6	7.7	93
09/17/23 23:45:00	1	0	11.62	100	11.631	947	4.7	7.3	87
09/18/23 00:00:00	1	0	11.79	100	11.802	946.6	4	6	86
09/18/23 00:15:00	1	0	11.68	100	11.695	946.3	4.3	6.3	97
09/18/23 00:30:00	1	0	11.6	100	11.609	945.6	4.3	6	93
09/18/23 00:45:00	1	0	11.62	100	11.631	945.4	4	6.3	101
09/18/23 01:00:00	1	0	11.66	100	11.674	944.9	5.3	7.7	101
09/18/23 01:15:00	1	0	11.7	100	11.717	944.6	6	8.3	101
09/18/23 01:30:00	1	0	11.79	100	11.802	944.5	5.3	7.3	101
09/18/23 01:45:00	1	0.2	11.85	100	11.867	944.1	5	7.3	103
09/18/23 02:00:00	1	0	11.87	100	11.888	943.9	5	7.7	106
09/18/23 02:15:00	1	0	12	100	12.017	943.6	5	7	106
09/18/23 02:30:00	1	0	11.96	100	11.974	943.4	5	7	99
09/18/23 02:45:00	1	0	11.87	100	11.888	942.9	4.3	6.3	101
09/18/23 03:00:00	1	0.4	11.85	100	11.867	942.7	4	6.3	94
09/18/23 03:15:00	1	0.4	12.15	100	12.168	942.2	4.3	6.7	104
09/18/23 03:30:00	1	1.8	12.54	100	12.554	941.9	4.7	6	118
09/18/23 03:45:00	1	2.4	13.03	100	13.048	941.7	4.7	8	144
09/18/23 04:00:00	1	0.2	13.1	100	13.113	941.7	4.3	7	175
09/18/23 04:15:00	1	0.2	13.08	100	13.091	941.7	4.3	6.7	179
09/18/23 04:30:00	1	0	13.35	97.171	12.931	941.2	4.7	7.7	177
09/18/23 04:45:00	1	0.2	13.1	99.666	13.062	940.9	4.7	7.3	184
09/18/23 05:00:00	1	1	12.9	100	12.92	940.9	4	6.7	186
09/18/23 05:15:00	1	0.2	12.93	99.156	12.811	940.4	4.3	7	173
09/18/23 05:30:00	1	0	13.31	96.144	12.726	939.9	4.7	8	172
09/18/23 05:45:00	1	0	13.38	95.032	12.612	939.9	4.7	7	172
09/18/23 06:00:00	3	0	13.27	93.942	12.329	939.6	5.3	9	187
09/18/23 06:15:00	9	0	13.33	95.326	12.616	939.3	5	7.7	176
09/18/23 06:30:00	17	0	13.29	95.372	12.581	939.1	5.7	9.7	175

09/18/23 06:45:00	19	0	13.25	96.612	12.736	939	5	8	176
09/18/23 07:00:00	28	0	13.42	95.34	12.704	938.9	5.3	8	180
09/18/23 07:15:00	7	0	12.93	99.341	12.84	938.6	5.3	9	179
09/18/23 07:30:00	64	0.2	13.03	95.926	12.413	938.3	6.7	10.4	182
09/18/23 07:45:00	68	0	13.29	94.784	12.487	938.1	7	10.7	182
09/18/23 08:00:00	76	0	13.01	96.141	12.426	938.1	6.7	12	180
09/18/23 08:15:00	52	0	12.99	96.045	12.389	938	6.7	11	184
09/18/23 08:30:00	36	0	12.6	99.474	12.538	938	5.7	9.7	179
09/18/23 08:45:00	41	1	12.09	100	12.103	938.1	5.7	10.4	197
09/18/23 09:00:00	37	0.2	11.25	100	11.265	938.3	8	12.4	241
09/18/23 09:15:00	93	0.2	9.301	99.806	9.282	938.6	8.7	12.4	237
09/18/23 09:30:00	179	0	8.614	94.09	7.726	938.6	8.7	12.4	225
09/18/23 09:45:00	92	0	7.928	93.777	6.995	938.9	7	11	222
09/18/23 10:00:00	121	0	7.885	94.731	7.1	939.1	5.7	8.3	224
09/18/23 10:15:00	111	0	8.121	96.265	7.57	939	6	9	225
09/18/23 10:30:00	78	0	8.314	98.727	8.134	938.8	5	7.7	239
09/18/23 10:45:00	137	0	8.614	100	8.623	938.6	5	9	232
09/18/23 11:00:00	97	0	9.065	100	9.074	938.7	5.3	7.7	232
09/18/23 11:15:00	48	0	9.193	100	9.203	938.8	5.7	8.7	239
09/18/23 11:30:00	62	0	9.301	100	9.311	938.8	6.3	10.7	245
09/18/23 11:45:00	83	0	9.601	100	9.611	938.8	6.3	9	241
09/18/23 12:00:00	141	0	9.472	100	9.482	938.9	7	11	237
09/18/23 12:15:00	93	0	9.515	100	9.525	939.2	7.3	11.4	255
09/18/23 12:30:00	153	0	9.622	98.978	9.48	939.4	7.3	12	245
09/18/23 12:45:00	237	0	10.22	93.379	9.213	939.1	7	10.7	241
09/18/23 13:00:00	356	0	10.57	86.528	8.424	939.2	7.3	11	244
09/18/23 13:15:00	726	0	11.23	83.693	8.585	939	8	12.7	245
09/18/23 13:30:00	576	0	11.38	82.078	8.445	938.9	8.3	12.7	244
09/18/23 13:45:00	188	0	10.52	86.046	8.299	939	8	11.4	244
09/18/23 14:00:00	229	0	9.322	95.624	8.669	939.3	7.7	12	245
09/18/23 14:15:00	543	0	9.837	92.093	8.624	939.2	7.3	12.7	234
09/18/23 14:30:00	121	0	9.687	92.605	8.557	939.6	8	11.7	237
09/18/23 14:45:00	408	0	10.01	91.507	8.7	939.4	8	12.4	237
09/18/23 15:00:00	129	0	9.73	91.424	8.41	939.9	7.7	11.7	235
09/18/23 15:15:00	412	0	10.67	83.786	8.055	939.5	7.3	12.4	235
09/18/23 15:30:00	457	0.2	10.55	85.26	8.185	939.6	8.3	13	232
09/18/23 15:45:00	394	0	10.61	81.73	7.627	939.6	7.3	11	235
09/18/23 16:00:00	93	0	9.901	85.986	7.677	939.8	6.3	9.7	235
09/18/23 16:15:00	46	0	9.794	85.89	7.555	940	6	9.4	222
09/18/23 16:30:00	61	0	8.55	91.795	7.3	940.1	6.7	12	224
09/18/23 16:45:00	11	0	7.842	93.64	6.888	940.5	6.7	10	242
09/18/23 17:00:00	53	0.4	7.07	98.46	6.85	940.8	5.7	9	239
09/18/23 17:15:00	83	0.2	7.585	93.646	6.634	940	5	8.7	237
09/18/23 17:30:00	62	0	7.821	92.41	6.675	940.4	5.3	10	231
09/18/23 17:45:00	13	0	7.349	92.3	6.189	940.7	5	7.7	218
09/18/23 18:00:00	3	0	7.435	90.936	6.059	940.8	5.7	8.7	218
09/18/23 18:15:00	7	0	7.563	91.911	6.341	940.9	5.7	8.7	220
09/18/23 18:30:00	1	0	7.563	93.463	6.584	940.9	6	9	229
09/18/23 18:45:00	1	0	7.478	95.422	6.8	941.1	5	8.7	235
09/18/23 19:00:00	1	0	7.435	96.841	6.973	941.4	5	7	231
09/18/23 19:15:00	1	0	7.37	96.791	6.901	941.4	4.7	6.7	238

09/18/23 19:30:00	1	0	7.177	98.173	6.915	941.4	4	6.3	253
09/18/23 19:45:00	1	0	7.349	98.227	7.094	941.6	4	7.3	248
09/18/23 20:00:00	1	0	7.435	97.675	7.098	941.8	4	6	252
09/18/23 20:15:00	1	0	7.456	97.377	7.075	941.8	4	6.7	241
09/18/23 20:30:00	1	0	7.263	94.977	6.519	941.9	4	6	228
09/18/23 20:45:00	1	0	7.177	96.049	6.596	941.9	3	5	241
09/18/23 21:00:00	1	0	7.134	94.601	6.333	942	3	4.7	246
09/18/23 21:15:00	1	0	7.413	93.349	6.417	942	3	5.3	228
09/18/23 21:30:00	1	0	7.156	93.541	6.191	941.9	4.3	7.7	217
09/18/23 21:45:00	1	0	7.199	94.263	6.345	942.2	4.3	6.7	215
09/18/23 22:00:00	1	0	7.177	93.404	6.191	942.3	5	7.3	208
09/18/23 22:15:00	1	0.6	6.898	97.05	6.469	942.4	3.7	6.3	232
09/18/23 22:30:00	1	0.8	6.727	98.804	6.558	942.4	4.3	7	248
09/18/23 22:45:00	1	0	7.027	96.19	6.468	942.4	4	6.3	239
09/18/23 23:00:00	1	0	7.177	94.936	6.427	942.4	3.7	5.3	211
09/18/23 23:15:00	1	0	7.242	93.283	6.236	942.5	4.7	8	210
09/18/23 23:30:00	1	0	7.177	94.459	6.354	942.2	4.3	6.7	207
09/18/23 23:45:00	1	0	7.07	96.127	6.501	942.4	4.7	9.4	204
09/19/23 00:00:00	1	0.2	7.049	93.39	6.061	942.3	6.3	10.4	210
09/19/23 00:15:00	1	0	6.877	95.215	6.171	942.2	4.7	8.3	218
09/19/23 00:30:00	1	0.2	7.091	94.813	6.323	941.9	4.7	7.7	210
09/19/23 00:45:00	1	0	6.813	94.585	6.01	942	3.7	6.3	211
09/19/23 01:00:00	1	0	6.898	94.4	6.067	941.9	3.7	5.3	194
09/19/23 01:15:00	1	0	7.07	93.768	6.141	942	3.3	6.3	196
09/19/23 01:30:00	1	0	7.327	93.82	6.405	941.9	4	6.7	203
09/19/23 01:45:00	1	0	7.435	93.678	6.489	942	4.3	6.7	201
09/19/23 02:00:00	1	0	7.37	94.58	6.565	941.8	4.7	7.7	199
09/19/23 02:15:00	1	0	7.435	95.357	6.748	941.6	4.7	8.3	200
09/19/23 02:30:00	1	0	7.864	92.129	6.673	941.1	4.7	7.7	200
09/19/23 02:45:00	1	0	8.1	90.614	6.665	941.1	5.7	8.7	208
09/19/23 03:00:00	1	0	7.821	92.699	6.72	941	4.7	9	203
09/19/23 03:15:00	1	0	8.078	92.88	7.004	940.9	5	9.4	201
09/19/23 03:30:00	1	0	8.121	93.397	7.128	940.6	5.7	11	200
09/19/23 03:45:00	1	0	7.907	93.416	6.917	940.4	4.7	7.7	193
09/19/23 04:00:00	1	0	7.628	94.562	6.818	940.3	5	8	194
09/19/23 04:15:00	1	0.2	7.649	94.96	6.9	940.2	4.7	9.4	199
09/19/23 04:30:00	1	0	7.349	98.451	7.128	940	5	8	194
09/19/23 04:45:00	1	0.2	7.285	96.443	6.763	939.7	4.3	7	194
09/19/23 05:00:00	1	0	6.941	96.768	6.469	939.4	4	7	177
09/19/23 05:15:00	1	0.2	6.663	97.385	6.283	939.3	4	7.3	176
09/19/23 05:30:00	1	0.4	6.148	100	6.153	939	4.7	7	170
09/19/23 05:45:00	1	0.4	6.341	100	6.346	938.7	3.7	6	166
09/19/23 06:00:00	1	0.2	6.641	97.966	6.348	938.5	3	4.7	166
09/19/23 06:15:00	2	0.2	6.727	97.578	6.376	938.2	2.3	4.3	158
09/19/23 06:30:00	3	0.4	6.684	97.752	6.359	937.9	1.7	3.7	168
09/19/23 06:45:00	6	0.4	6.555	97.668	6.218	937.8	2.7	5	162
09/19/23 07:00:00	18	0.6	6.877	98.401	6.648	937.3	2	3.3	152
09/19/23 07:15:00	31	0.4	7.177	97.494	6.814	936.2	3.3	6	132
09/19/23 07:30:00	22	0.2	7.199	98.131	6.93	935.7	4	6	120
09/19/23 07:45:00	22	0.2	7.263	98.529	7.053	935.3	4.3	6.7	110
09/19/23 08:00:00	26	0.4	7.37	98.737	7.191	935	4.7	7.3	100

09/19/23 08:15:00	37	0.4	7.692	98.462	7.472	934.7	4	8.7	96
09/19/23 08:30:00	27	0	7.821	98.416	7.594	934.9	2	6.7	162
09/19/23 08:45:00	33	0.4	8.743	98.309	8.5	934.4	2	4	65
09/19/23 09:00:00	47	0	10.33	100	10.342	934.4	1.7	5.7	149
09/19/23 09:15:00	49	0	9	99.976	9.006	934.5	1.3	4	229
09/19/23 09:30:00	78	0.4	9.837	100	9.848	934.4	2.3	4	286
09/19/23 09:45:00	83	0.6	8.872	100	8.881	934.9	3	5	283
09/19/23 10:00:00	72	0	8.057	100	8.065	935.2	3.3	5	276
09/19/23 10:15:00	63	0	8.164	100	8.172	935.2	2.7	4	291
09/19/23 10:30:00	77	0	8.357	100	8.365	935.6	2.7	4	298
09/19/23 10:45:00	116	0	8.957	100	8.967	935.6	2.7	5.3	291
09/19/23 11:00:00	411	0.2	11.02	100	11.029	935	3.7	7.7	238
09/19/23 11:15:00	282	0	12.33	97.093	11.891	935.2	5.7	10.4	235
09/19/23 11:30:00	387	0	12.11	96.928	11.651	935.1	6.3	10	246
09/19/23 11:45:00	352	0	12.8	94.269	11.913	935.5	6.3	11	242
09/19/23 12:00:00	192	0	12.13	95.125	11.388	936.3	7.7	13.4	231
09/19/23 12:15:00	238	0	11.98	95.39	11.281	936.2	6.7	11	232
09/19/23 12:30:00	218	0	11.81	96.374	11.265	936.4	6	8.3	222
09/19/23 12:45:00	209	0.2	11.7	97.981	11.408	936.5	6.3	9.4	229
09/19/23 13:00:00	218	0	11.64	98.416	11.411	936.4	5.7	9.4	222
09/19/23 13:15:00	137	0.2	11.66	97.966	11.363	936.5	6.3	10.7	222
09/19/23 13:30:00	146	0.2	11.85	96.858	11.384	936.4	6	10.4	227
09/19/23 13:45:00	138	0	11.79	97.647	11.442	936.5	6	9	227
09/19/23 14:00:00	197	0.4	11.68	98.842	11.519	936.2	6	8.7	231
09/19/23 14:15:00	176	0.2	12.03	98.296	11.778	935.9	5.3	9	242
09/19/23 14:30:00	229	0	12.71	96.616	12.201	935.5	5.3	7.7	237
09/19/23 14:45:00	151	0	12.3	98.621	12.107	935.8	6	10	239
09/19/23 15:00:00	118	0	12.5	99.545	12.442	935.9	4.3	7	252
09/19/23 15:15:00	187	0	13.61	96.565	13.092	935.9	6	10.4	231
09/19/23 15:30:00	109	0	13.5	96.997	13.053	935.8	6.7	11.4	211
09/19/23 15:45:00	82	0	13.35	99.55	13.301	935.9	6.7	10	208
09/19/23 16:00:00	52	0	13.87	97.766	13.538	935.8	7.3	12.4	210
09/19/23 16:15:00	58	0	14.28	97.459	13.897	935.8	7.7	13	213
09/19/23 16:30:00	31	0	14.43	98.108	14.149	936.3	8.7	12.7	217
09/19/23 16:45:00	12	0	14.58	95.998	13.963	935.3	10	15.4	214
09/19/23 17:00:00	8	0	14.38	97.485	14.008	935.8	9	14.4	217
09/19/23 17:15:00	7	0.6	14.13	99.55	14.074	935.9	9.7	14.4	214
09/19/23 17:30:00	16	1	13.93	100	13.951	936	9.7	14.7	214
09/19/23 17:45:00	9	0.2	14.17	96.04	13.564	935.8	10.4	16.4	215
09/19/23 18:00:00	6	0	14.23	92.587	13.066	935.4	11	17.7	218
09/19/23 18:15:00	1	0	13.44	99.147	13.325	935.4	10.7	16.4	220
09/19/23 18:30:00	1	0	13.85	93.988	12.913	935.4	10.4	16.7	217
09/19/23 18:45:00	1	0	13.7	95.514	13.01	935	10	15.4	213
09/19/23 19:00:00	1	0	13.85	96.112	13.255	934.8	10.7	16.7	214
09/19/23 19:15:00	1	0	13.66	98.599	13.454	934.5	10.7	16.7	208
09/19/23 19:30:00	1	0	13.59	100	13.607	934.8	11	18.4	207
09/19/23 19:45:00	1	0	13.61	99.664	13.577	935.4	11	17.4	211
09/19/23 20:00:00	1	0	13.55	100	13.564	935.4	11.7	19.4	207
09/19/23 20:15:00	1	0	13.55	100	13.564	935.5	10.4	17	204
09/19/23 20:30:00	1	0	13.63	100	13.65	935.1	11	18	204
09/19/23 20:45:00	1	0	13.68	100	13.693	935.3	11.7	18	206

09/19/23 21:00:00	1	0	13.78	100	13.8	935.1	11	19.4	210
09/19/23 21:15:00	1	0	13.72	100	13.736	934.9	12	18.7	207
09/19/23 21:30:00	1	0	13.7	100	13.714	935.1	11.7	16.4	206
09/19/23 21:45:00	1	0	13.78	100	13.8	934.6	11.7	18.7	211
09/19/23 22:00:00	1	0	13.68	100	13.693	934.6	12.4	17.7	211
09/19/23 22:15:00	1	0.2	13.61	100	13.628	934.8	13.4	21	208
09/19/23 22:30:00	1	0	13.44	100	13.457	934.8	13.7	22.4	210
09/19/23 22:45:00	1	0.2	13.16	100	13.177	934.4	13	20.7	207
09/19/23 23:00:00	1	0	13.7	97.751	13.365	934.1	13	20.4	203
09/19/23 23:15:00	1	0.4	13.33	100	13.349	935	13	21	199
09/19/23 23:30:00	1	1	12.78	100	12.791	934.9	13.4	21.4	196
09/19/23 23:45:00	1	0.4	12.73	100	12.748	934.6	11.7	19.7	199
09/20/23 00:00:00	1	0	12.93	100	12.941	934.5	13.4	21	200
09/20/23 00:15:00	1	0.2	13.1	100	13.113	934.9	12.4	19.4	204
09/20/23 00:30:00	1	0	12.88	99.554	12.83	934.5	13	20	197
09/20/23 00:45:00	1	0	12.84	100	12.855	934.5	12	18.7	203
09/20/23 01:00:00	1	0.2	12.67	100	12.683	934.6	12.7	20.7	203
09/20/23 01:15:00	1	0.6	12.69	100	12.705	934.1	12.7	19.4	201
09/20/23 01:30:00	1	0	12.93	100	12.941	934	12.7	18.7	207
09/20/23 01:45:00	1	0	13.12	100	13.134	933.2	13.4	20	204
09/20/23 02:00:00	1	0.2	13.25	100	13.263	933.1	12.7	19	204
09/20/23 02:15:00	1	0	13.33	100	13.349	933	13.7	20.7	203
09/20/23 02:30:00	1	0.2	13.33	100	13.349	933.3	12.4	19.7	203
09/20/23 02:45:00	1	0	13.63	97.011	13.184	933.1	13	21	197
09/20/23 03:00:00	1	0	13.1	100	13.113	932.6	12.7	19.4	200
09/20/23 03:15:00	1	0	13.1	100	13.113	932.8	11.7	17.7	196
09/20/23 03:30:00	1	1.4	13.27	100	13.285	933.2	11	18	201
09/20/23 03:45:00	1	0.6	13.16	100	13.177	932.9	8.3	14.7	189
09/20/23 04:00:00	1	0.6	13.12	100	13.134	932.7	9.7	15.4	180
09/20/23 04:15:00	1	1.6	13.23	100	13.242	932.6	9.7	16	176
09/20/23 04:30:00	1	1	13.29	100	13.306	932	11.4	18.4	173
09/20/23 04:45:00	1	0.2	13.18	100	13.199	931.4	11	17.4	177
09/20/23 05:00:00	1	0.2	13.25	100	13.263	931.2	11	17.4	175
09/20/23 05:15:00	1	0	13.38	100	13.392	931.5	11.4	18.7	176
09/20/23 05:30:00	1	0.6	13.31	100	13.328	931.1	10.7	16.7	173
09/20/23 05:45:00	1	0.2	13.4	100	13.414	930.8	12.4	20.4	172
09/20/23 06:00:00	1	0.2	13.44	100	13.457	930.9	11.4	18	176
09/20/23 06:15:00	3	0.2	13.42	100	13.435	930.8	11.7	19	173
09/20/23 06:30:00	6	0.4	13.46	100	13.478	930.7	11.7	19	176
09/20/23 06:45:00	8	0	13.46	100	13.478	930.7	11	16.7	176
09/20/23 07:00:00	11	0	13.55	100	13.564	930.9	11.4	16.7	177
09/20/23 07:15:00	27	0.6	13.53	100	13.543	930.9	10.4	16	175
09/20/23 07:30:00	26	0.8	13.46	100	13.478	930.8	11.4	17.4	172
09/20/23 07:45:00	33	0.4	13.46	100	13.478	930.7	12	18	170
09/20/23 08:00:00	22	0.8	13.38	100	13.392	930.8	10.7	15.4	135
09/20/23 08:15:00	44	2.2	13.33	100	13.349	930.9	8.7	14.7	191
09/20/23 08:30:00	71	0.8	13.44	100	13.457	930.7	8.3	13	183
09/20/23 08:45:00	63	0	13.5	100	13.521	930.7	9.7	15	189
09/20/23 09:00:00	196	0.2	13.61	100	13.628	930.2	9.7	15	177
09/20/23 09:15:00	128	0	13.72	100	13.736	930.7	10.4	16.4	179
09/20/23 09:30:00	37	0	13.48	100	13.5	930.9	10	16.7	184

09/20/23 09:45:00	151	0.2	13.57	100	13.585	930.3	8.7	15.4	179
09/20/23 10:00:00	26	0.8	13.44	100	13.457	930.9	8.7	14.7	187
09/20/23 10:15:00	61	1.2	13.1	100	13.113	930.4	8.7	13.7	187
09/20/23 10:30:00	206	0.2	13.18	100	13.199	930.4	9.7	17	189
09/20/23 10:45:00	42	0.8	12.82	100	12.834	930.9	8.7	16.4	180
09/20/23 11:00:00	271	0.6	13.16	100	13.177	930.7	9	14	189
09/20/23 11:15:00	32	0.8	12.54	100	12.554	931.5	8	13.4	197
09/20/23 11:30:00	182	0.4	11.36	100	11.373	931.3	8.3	12	217
09/20/23 11:45:00	573	0.2	12.69	92.262	11.481	931.7	8.3	13.4	203
09/20/23 12:00:00	438	0	13.2	86.934	11.091	931.3	8.3	15	211
09/20/23 12:15:00	666	0	13.18	84.535	10.649	931.6	9	14.4	210
09/20/23 12:30:00	178	0	12.63	84.782	10.145	931.6	9	14.4	210
09/20/23 12:45:00	757	0	12.73	88.934	10.969	931.3	8.3	12.7	215
09/20/23 13:00:00	501	0	13.23	85.162	10.802	931.6	9.4	14	210
09/20/23 13:15:00	641	0	13.16	78.851	9.586	931.5	9.7	14.4	211
09/20/23 13:30:00	636	0	13.38	80.017	10.014	931.6	9.7	15.4	214
09/20/23 13:45:00	309	0	12.67	82.55	9.788	931.4	10.4	15	211
09/20/23 14:00:00	626	0	13.57	81.898	10.551	931.3	9.4	13.7	211
09/20/23 14:15:00	117	0	12.15	82.193	9.22	931.7	10	14.4	215
09/20/23 14:30:00	499	0	13.16	80.955	9.979	931.7	9.7	14.4	208
09/20/23 14:45:00	498	0	12.88	81.703	9.844	932	10.4	14.7	210
09/20/23 15:00:00	316	0	12.71	81.295	9.602	931.9	10	14.7	207
09/20/23 15:15:00	361	0	12.11	83.661	9.441	932	10	15.7	208
09/20/23 15:30:00	502	0	12.54	83.038	9.75	931.8	9.7	15.4	208
09/20/23 15:45:00	144	0	12.22	83.104	9.447	932	10.7	16	207
09/20/23 16:00:00	77	0	12.13	81.619	9.095	932.4	9.7	15	207
09/20/23 16:15:00	111	0	11.75	85.016	9.323	932.5	8.3	12	210
09/20/23 16:30:00	126	0	11.94	84.024	9.338	932.5	8	12.4	208
09/20/23 16:45:00	59	0	11.34	85.342	8.979	932.8	7.7	11.4	206
09/20/23 17:00:00	48	0	10.91	88.418	9.082	932.8	7.3	11	210
09/20/23 17:15:00	22	0	10.72	87.851	8.796	933	7.3	12.7	206
09/20/23 17:30:00	13	0	10.35	89.718	8.747	933	6	9	206
09/20/23 17:45:00	12	0	10.37	89.961	8.809	933.3	6.7	10.4	206
09/20/23 18:00:00	8	0	10.22	90.391	8.731	933.1	6.3	9.7	203
09/20/23 18:15:00	2	0	10.05	91.875	8.802	933.2	6	8.7	204
09/20/23 18:30:00	1	0	9.987	90.758	8.557	933.3	5.7	8.3	206
09/20/23 18:45:00	1	0	9.794	92.296	8.614	933.4	4.7	8	203
09/20/23 19:00:00	1	0	9.88	91.063	8.5	933.6	5	9	208
09/20/23 19:15:00	1	0	9.772	91.16	8.41	933.7	5	7.7	206
09/20/23 19:30:00	1	0	9.73	92.139	8.525	933.9	5.3	9	204
09/20/23 19:45:00	1	0	9.301	91.923	8.065	933.8	4.7	7.3	210
09/20/23 20:00:00	1	0	9.108	93.317	8.095	933.6	5	8	206
09/20/23 20:15:00	1	0	8.829	91.229	7.486	933.5	4	7	190
09/20/23 20:30:00	1	0	8.571	91.443	7.265	933.9	4	7.3	187
09/20/23 20:45:00	1	0	8.593	92.712	7.488	933.7	3.7	7	172
09/20/23 21:00:00	1	0	8.872	93.928	7.957	933.9	4	6.7	191
09/20/23 21:15:00	1	0	8.829	93.317	7.818	933.9	4.7	8.3	197
09/20/23 21:30:00	1	0	8.507	94.052	7.613	933.9	3.3	5.7	177
09/20/23 21:45:00	1	0	8.443	92.706	7.338	933.7	2.7	4.3	172
09/20/23 22:00:00	1	0	8.25	92.99	7.192	933.9	2.7	4.3	170
09/20/23 22:15:00	1	0	8.335	93.275	7.322	933.8	3.3	6.7	173

09/20/23 22:30:00	1	0	8.293	93.164	7.261	933.7	3.3	5.7	197
09/20/23 22:45:00	1	0	8.057	91.426	6.753	933.8	2	4	162
09/20/23 23:00:00	1	0	8.078	91.411	6.772	933.9	2.7	5	145
09/20/23 23:15:00	1	0	7.649	93.196	6.627	934	3.3	6	151
09/20/23 23:30:00	1	0	7.799	92.433	6.657	933.9	3	5.3	139
09/20/23 23:45:00	1	0	7.928	92.03	6.721	934	2.7	4.3	134
09/21/23 00:00:00	1	0	7.821	91.704	6.563	934	2.7	4.7	138
09/21/23 00:15:00	1	0	7.907	91.04	6.542	934.2	2	4	146
09/21/23 00:30:00	1	0	8.1	91.191	6.758	934.1	2	5	149
09/21/23 00:45:00	1	0	7.949	92.529	6.821	934	2.3	4.7	145
09/21/23 01:00:00	1	0	7.713	95.018	6.973	934.2	3	6	156
09/21/23 01:15:00	1	0	7.821	96.231	7.265	934.1	3	4.3	156
09/21/23 01:30:00	1	0	7.885	96.492	7.369	933.9	3.7	5.3	168
09/21/23 01:45:00	1	0	7.542	95.024	6.803	933.8	3.7	6	189
09/21/23 02:00:00	1	0	7.649	95.082	6.919	934	3.7	5.7	191
09/21/23 02:15:00	1	0	7.606	94.131	6.73	934.1	2.7	5	184
09/21/23 02:30:00	1	0	7.799	93.628	6.844	934.1	3	5.7	203
09/21/23 02:45:00	1	0	7.649	93.101	6.613	934	1.7	3.7	200
09/21/23 03:00:00	1	0	7.692	92.566	6.571	934.1	3.3	5.7	194
09/21/23 03:15:00	1	0	7.885	90.584	6.448	934	3.7	5.7	189
09/21/23 03:30:00	1	0	7.499	91.742	6.25	933.9	2	4.3	197
09/21/23 03:45:00	1	0	7.435	91.426	6.136	934	2	3.7	190
09/21/23 04:00:00	1	0	7.327	90.51	5.884	934.1	2	4	187
09/21/23 04:15:00	1	0	7.649	89.964	6.115	933.9	2.3	7.3	182
09/21/23 04:30:00	1	0	7.756	89.783	6.192	933.8	3.7	7	190
09/21/23 04:45:00	1	0	7.713	89.937	6.174	934	4.7	7.7	196
09/21/23 05:00:00	1	0	7.842	90.607	6.409	934.1	4.3	8.3	194
09/21/23 05:15:00	1	0	7.949	91.197	6.61	934.3	4.7	7.7	203
09/21/23 05:30:00	1	0	8.057	90.697	6.636	934.2	5.3	9	197
09/21/23 05:45:00	1	0	7.735	91.383	6.427	934.4	6	9.7	199
09/21/23 06:00:00	6	0	7.885	90.93	6.504	934.4	6.3	9.7	194
09/21/23 06:15:00	8	0	7.585	91.653	6.321	934.5	7.3	10.7	201
09/21/23 06:30:00	12	0	7.456	93.014	6.407	934.6	6.3	9.7	199
09/21/23 06:45:00	32	0	7.928	91.472	6.632	934.6	7	11	197
09/21/23 07:00:00	26	0	7.37	95.134	6.649	934.8	6	8.7	197
09/21/23 07:15:00	159	0	7.799	94.578	6.991	934.9	5.7	9	194
09/21/23 07:30:00	289	0	8.335	92.804	7.247	934.8	6	9.4	197
09/21/23 07:45:00	179	0	8.571	92.555	7.442	934.9	6.7	9.4	201
09/21/23 08:00:00	283	0	8.314	93.115	7.275	934.7	7.3	11	201
09/21/23 08:15:00	418	0	8.893	93.61	7.928	934.9	7.3	10.7	204
09/21/23 08:30:00	136	0	8.571	92.413	7.42	935	7.3	10.7	207
09/21/23 08:45:00	169	0	9.15	90.227	7.643	935.2	7	10.7	208
09/21/23 09:00:00	507	0	9.236	89.398	7.592	935.2	7.3	10.7	215
09/21/23 09:15:00	172	0	9.451	88.167	7.601	935.3	6.7	10	213
09/21/23 09:30:00	121	0	9.215	88.838	7.479	935.6	6.7	9.7	214
09/21/23 09:45:00	76	0	8.872	91.351	7.548	935.8	5.7	7.3	229
09/21/23 10:00:00	111	0	8.486	91.827	7.242	935.9	5.3	8	232
09/21/23 10:15:00	78	0	8.7	92.857	7.618	936.1	3.7	5.7	224
09/21/23 10:30:00	127	0	8.786	93.61	7.821	936.1	3.3	6	218
09/21/23 10:45:00	141	0	9.086	91.728	7.821	936.1	3.7	6	210
09/21/23 11:00:00	86	0	9.043	89.891	7.482	936.2	3.3	5.7	208

09/21/23 11:15:00	124	0	9.386	90.634	7.942	936.1	3	6.3	220
09/21/23 11:30:00	756	0	10.7	81.491	7.668	935.8	6.3	9.7	201
09/21/23 11:45:00	102	0	10.22	84.202	7.686	936	7	10.4	201
09/21/23 12:00:00	121	0	10.29	85.452	7.965	936.1	4.7	7	206
09/21/23 12:15:00	642	0	11.04	82.06	8.106	935.8	5	10	196
09/21/23 12:30:00	646	0	11.47	82.412	8.588	936.1	6.7	9.4	206
09/21/23 12:45:00	136	0	10.72	83.268	8.006	936.2	6.7	9.7	206
09/21/23 13:00:00	661	0	10.85	83.511	8.175	936	6.7	10	194
09/21/23 13:15:00	616	0	11.45	84.219	8.888	936.1	7	10	190
09/21/23 13:30:00	606	0	11.57	80.847	8.41	936.1	6.3	10.7	190
09/21/23 13:45:00	193	0	11.19	79.023	7.698	936.4	6.7	10	196
09/21/23 14:00:00	581	0	11.64	79.376	8.202	936.3	6	11	200
09/21/23 14:15:00	561	0	11.51	80.291	8.246	936.2	6.3	9	193
09/21/23 14:30:00	501	0	11.92	79.225	8.446	936.1	6.3	8.7	190
09/21/23 14:45:00	482	0	11.9	78.727	8.332	936.1	6	9.4	186
09/21/23 15:00:00	441	0	11.72	80.568	8.506	936.2	6	9.4	190
09/21/23 15:15:00	469	0	11.81	80.627	8.6	936.3	5	7.3	197
09/21/23 15:30:00	468	0	12.09	78.645	8.504	936.4	5.3	7.7	197
09/21/23 15:45:00	338	0	12.28	76.612	8.305	936.5	5.7	8.7	203
09/21/23 16:00:00	304	0	11.79	72.99	7.118	936.4	5	9	220
09/21/23 16:15:00	297	0	11.9	73.089	7.241	936.4	5	8.3	221
09/21/23 16:30:00	83	0	10.65	78.219	7.027	936.7	4.3	6.3	225
09/21/23 16:45:00	81	0	10.93	75.357	6.754	936.6	4.3	7.7	214
09/21/23 17:00:00	181	0	11.3	74.888	7.016	936.9	3.7	7	220
09/21/23 17:15:00	141	0	10.87	75.654	6.749	936.9	4	6.3	215
09/21/23 17:30:00	53	0	9.987	78.462	6.425	937.1	3.7	5.7	208
09/21/23 17:45:00	17	0	9.065	80.443	5.887	937.3	3.7	5.3	199
09/21/23 18:00:00	8	0	8.335	82.837	5.598	937.3	3.7	5	197
09/21/23 18:15:00	2	0	8.357	81.798	5.437	937.4	4.3	6.7	200
09/21/23 18:30:00	1	0	6.984	87.008	4.977	937.8	3.7	5.3	193
09/21/23 18:45:00	1	0	7.992	84.537	5.554	937.9	3.3	6	184
09/21/23 19:00:00	1	0	7.864	84.303	5.388	937.9	4.3	7	199
09/21/23 19:15:00	1	0	7.563	86.139	5.403	938	4.3	6	194
09/21/23 19:30:00	1	0	8.035	84.622	5.611	938	4.7	7	194
09/21/23 19:45:00	1	0	7.585	85.917	5.387	938.1	4.7	6.7	197
09/21/23 20:00:00	1	0	7.327	87.453	5.389	938	4.3	6.3	186
09/21/23 20:15:00	1	0	7.585	86.899	5.551	938.2	4.7	7	180
09/21/23 20:30:00	1	0	7.392	88.54	5.63	938.3	4.3	6.7	183
09/21/23 20:45:00	1	0	6.705	91.983	5.501	938.4	3.7	6	189
09/21/23 21:00:00	1	0	7.263	90.748	5.859	938.3	3.3	5	183
09/21/23 21:15:00	1	0	7.113	92.052	5.916	938.4	3.7	4.7	180
09/21/23 21:30:00	1	0	6.748	93.063	5.712	938.3	4	5.7	183
09/21/23 21:45:00	1	0	6.663	93.69	5.724	938.5	3.3	4.7	183
09/21/23 22:00:00	1	0	7.52	91.914	6.299	938.5	3.3	6	182
09/21/23 22:15:00	1	0	7.07	94.946	6.322	938.5	3	4.7	173
09/21/23 22:30:00	1	0	7.113	95.43	6.438	938.6	2.7	4.3	179
09/21/23 22:45:00	1	0	7.156	95.917	6.555	938.6	1.7	3.3	187
09/21/23 23:00:00	1	0	7.242	95.856	6.631	938.8	1.7	4	183
09/21/23 23:15:00	1	0	7.37	95.679	6.732	938.6	1.7	2.3	184
09/21/23 23:30:00	1	0	7.735	94.324	6.888	938.7	2	4.7	200
09/21/23 23:45:00	1	0	7.413	95.592	6.762	938.7	2.3	3.7	191

09/22/23 00:00:00	1	0	7.349	96.849	6.888	938.6	3	5	193
09/22/23 00:15:00	1	0	7.22	96.835	6.758	938.5	3.7	5.3	183
09/22/23 00:30:00	1	0	7.285	96.313	6.743	938.5	3.3	5	183
09/22/23 00:45:00	1	0	7.006	97.102	6.584	938.5	3	4.3	176
09/22/23 01:00:00	1	0	7.327	95.995	6.738	938.5	3.7	5.7	190
09/22/23 01:15:00	1	0	6.877	96.072	6.301	938.5	4	6	187
09/22/23 01:30:00	1	0	6.041	98.657	5.85	938.5	3	4.7	175
09/22/23 01:45:00	1	0	6.684	96.799	6.217	938.4	3.7	5	187
09/22/23 02:00:00	1	0	6.534	95.842	5.924	938.4	3.7	5.7	184
09/22/23 02:15:00	1	0	6.491	95.5	5.829	938.4	3.7	5.3	182
09/22/23 02:30:00	1	0	5.118	96.854	4.663	938.5	3	5	177
09/22/23 02:45:00	1	0	7.263	94.072	6.38	938.4	3.7	6.3	187
09/22/23 03:00:00	1	0	7.199	93.988	6.303	938.5	4.3	6.7	191
09/22/23 03:15:00	1	0	7.156	94.972	6.411	938.5	4.3	6	183
09/22/23 03:30:00	1	0	7.285	94.635	6.488	938.4	4.3	6.7	187
09/22/23 03:45:00	1	0	7.413	94.405	6.58	938.4	4	6.3	199
09/22/23 04:00:00	1	0	7.306	95.207	6.597	938.5	3.7	5.3	190
09/22/23 04:15:00	1	0	7.349	95.521	6.687	938.4	4	6.3	194
09/22/23 04:30:00	1	0	7.285	96.017	6.698	938.4	3.7	5.7	190
09/22/23 04:45:00	1	0	7.327	95.811	6.71	938.5	3.7	6	189
09/22/23 05:00:00	1	0	7.22	96.672	6.733	938.6	4	6.7	196
09/22/23 05:15:00	1	0	7.306	97.815	6.99	938.6	4.3	6.7	199
09/22/23 05:30:00	1	0	7.478	98.218	7.221	938.8	4.3	5.7	200
09/22/23 05:45:00	1	0	7.285	98.126	7.015	938.9	3.7	6.3	201
09/22/23 06:00:00	8	0	7.499	98.329	7.259	938.9	3	5	199
09/22/23 06:15:00	14	0	7.52	98.238	7.267	939	2.3	3.7	203
09/22/23 06:30:00	17	0	7.606	98.402	7.378	939.2	2.7	4	200
09/22/23 06:45:00	18	0	7.992	97.321	7.601	939.4	2.3	4	210
09/22/23 07:00:00	29	0	8.164	97.339	7.775	939.4	2.7	4.7	224
09/22/23 07:15:00	19	0	8.207	97.377	7.824	939.4	2.3	4	222
09/22/23 07:30:00	29	0	8.228	96.986	7.786	939.6	2.7	4.7	218
09/22/23 07:45:00	42	0	8.228	97.382	7.846	939.7	3	5.3	218
09/22/23 08:00:00	91	0	8.335	96.168	7.769	939.8	3	5.3	224
09/22/23 08:15:00	71	0	8.314	94.94	7.559	939.8	3.7	6.3	229
09/22/23 08:30:00	132	0	8.528	95.966	7.93	940.1	4	6	229
09/22/23 08:45:00	127	0	8.722	94.347	7.873	940.1	3.7	5.7	237
09/22/23 09:00:00	127	0	8.636	96.373	8.1	940.3	4	6.3	245
09/22/23 09:15:00	107	0	8.743	95.857	8.128	940.4	3.7	5.7	234
09/22/23 09:30:00	268	0	8.936	95.196	8.218	940.4	4	7	237
09/22/23 09:45:00	143	0	8.979	94.772	8.195	940.7	4.3	6.7	242
09/22/23 10:00:00	154	0	9.236	94.777	8.452	940.6	3.7	5.7	259
09/22/23 10:15:00	246	0	9.837	90.002	8.285	940.6	3.7	6.3	272
09/22/23 10:30:00	167	0	9.772	91.279	8.429	940.9	4.3	6.7	266
09/22/23 10:45:00	206	0	10.33	85.341	7.988	940.9	4.3	7	269
09/22/23 11:00:00	227	0	10.42	88.24	8.565	941	4	6.3	256
09/22/23 11:15:00	127	0	9.88	89.195	8.195	941.2	4	6.3	267
09/22/23 11:30:00	206	0	9.15	96.309	8.603	941.4	4	6.3	256
09/22/23 11:45:00	166	0	9.772	94.177	8.891	941.5	3.3	5.3	263
09/22/23 12:00:00	111	0	9.708	92.222	8.517	941.8	3.3	6	279
09/22/23 12:15:00	344	0	10.42	91.424	9.09	941.9	3.3	6	287
09/22/23 12:30:00	244	0	10.46	89.996	8.899	942	3.7	5.3	276

09/22/23 12:45:00	173	0	10.18	90.089	8.639	942.2	3.7	6.3	287
09/22/23 13:00:00	318	0	10.65	89.032	8.93	942	3.7	5.7	276
09/22/23 13:15:00	146	0	10.67	87.942	8.769	942.3	3.7	6	273
09/22/23 13:30:00	358	0	10.63	87.996	8.736	942.4	4.3	6.7	269
09/22/23 13:45:00	186	0	10.46	89.696	8.85	942.4	5	8.3	273
09/22/23 14:00:00	239	0	10.39	91.154	9.025	942.8	4.7	6.7	263
09/22/23 14:15:00	201	0	10.35	90.665	8.903	943	4	6.3	269
09/22/23 14:30:00	103	0.2	9.494	93.246	8.467	943.3	4.3	7.3	280
09/22/23 14:45:00	34	0.8	8.7	97.23	8.294	943.7	3.7	6	284
09/22/23 15:00:00	51	0.6	8.571	97.691	8.236	944	2.3	3.7	303
09/22/23 15:15:00	59	0.4	8.507	97.853	8.196	944.4	2	3.3	300
09/22/23 15:30:00	61	0.6	8.421	98.32	8.18	944.3	1.7	2.7	283
09/22/23 15:45:00	49	0	8.293	98.1	8.018	944.4	1.7	2.3	306
09/22/23 16:00:00	68	0	8.55	97.664	8.21	944.5	0.7	1.7	338
09/22/23 16:15:00	54	0	8.743	96.452	8.219	944.8	0.3	1.3	284
09/22/23 16:30:00	66	0	8.957	95.782	8.33	945.1	1	2.7	296
09/22/23 16:45:00	33	0	9.043	95.926	8.437	945.2	1.3	2.7	289
09/22/23 17:00:00	11	0	9.258	95.865	8.642	945.3	2	4.3	287
09/22/23 17:15:00	27	0.6	9.215	97.967	8.92	945.4	2.3	4	280
09/22/23 17:30:00	36	0	9.408	99.046	9.275	945.5	2.3	4	290
09/22/23 17:45:00	36	0.2	9.751	96.909	9.294	945.8	3.3	5	290
09/22/23 18:00:00	9	0	9.279	97.449	8.906	946.1	3.7	6	290
09/22/23 18:15:00	2	0	9.108	98.227	8.852	946.4	3	4.7	301
09/22/23 18:30:00	1	0	9.043	98.547	8.836	946.7	2.3	3.3	306
09/22/23 18:45:00	1	0	8.915	98.865	8.755	946.8	2.3	4	306
09/22/23 19:00:00	1	0	8.85	99.377	8.767	947	2	3	284
09/22/23 19:15:00	1	0	8.807	99.606	8.758	947.4	1.7	2.7	279
09/22/23 19:30:00	1	0	8.85	99.661	8.809	947.5	1.7	3.3	287
09/22/23 19:45:00	1	0	8.829	99.216	8.721	947.7	3	4.7	287
09/22/23 20:00:00	1	0	8.743	99.103	8.619	947.8	2.7	4	277
09/22/23 20:15:00	1	0	8.657	99.248	8.554	948	2.3	3.3	276
09/22/23 20:30:00	1	0	8.593	99.568	8.538	948.2	2.7	5	275
09/22/23 20:45:00	1	0	8.464	99.318	8.372	948.4	2.7	4.3	279
09/22/23 21:00:00	1	0	8.4	99.609	8.351	948.5	2.3	3.7	283
09/22/23 21:15:00	1	0	8.271	99.692	8.234	948.5	1.3	2.7	289
09/22/23 21:30:00	1	0	8.121	99.797	8.099	948.7	1.3	2.3	307
09/22/23 21:45:00	1	0	8.142	99.762	8.115	949.1	1	2	332
09/22/23 22:00:00	1	0	8.142	99.724	8.11	949.2	1	2	321
09/22/23 22:15:00	1	0	8.185	99.396	8.104	949.3	1	2	327
09/22/23 22:30:00	1	0	8.121	99.051	7.989	949.6	0.7	1	355
09/22/23 22:45:00	1	0	8.142	99.001	8.003	949.8	0	0.7	315
09/22/23 23:00:00	1	0	8.078	99.362	7.992	949.9	0.7	1.3	256
09/22/23 23:15:00	1	0.4	8.1	100	8.108	950.2	0.7	1.3	270
09/22/23 23:30:00	1	0.4	8.078	100	8.086	950.2	0.7	1.7	306
09/22/23 23:45:00	1	0	8.078	100	8.086	950.3	1	1.7	315
09/23/23 00:00:00	1	0	8.142	100	8.15	950.4	1	1.7	303
09/23/23 00:15:00	1	0.2	8.164	100	8.172	950.6	1	1.7	296
09/23/23 00:30:00	1	0	8.164	100	8.172	950.7	1.3	2	303
09/23/23 00:45:00	1	0	8.164	100	8.172	950.9	1.7	2.7	310
09/23/23 01:00:00	1	0	8.207	100	8.215	951.1	1.3	2	294
09/23/23 01:15:00	1	0	8.185	100	8.193	951.1	1.3	2.7	304

09/23/23 01:30:00	1	0.4	7.049	100	7.055	951.4	2.7	4.3	4
09/23/23 01:45:00	1	0.4	7.006	100	7.012	951.4	3	4.3	25
09/23/23 02:00:00	1	0.2	7.07	99.916	7.064	951.6	2	3.7	7
09/23/23 02:15:00	1	0.2	6.856	99.815	6.835	951.7	0.7	2	170
09/23/23 02:30:00	1	0	6.813	99.162	6.696	951.9	0.3	1.7	124
09/23/23 02:45:00	1	0	6.856	97.317	6.466	951.8	0.7	1.7	148
09/23/23 03:00:00	1	0	7.027	96.654	6.538	952	1.3	2.3	65
09/23/23 03:15:00	1	0	7.07	96.574	6.569	952.1	2	3	76
09/23/23 03:30:00	1	0	7.134	96.558	6.63	952.1	2	3.3	77
09/23/23 03:45:00	1	0	7.22	96.42	6.695	952.1	2.3	3.7	82
09/23/23 04:00:00	1	0	7.091	96.368	6.559	952.4	2.3	3.7	80
09/23/23 04:15:00	1	0	7.07	97.276	6.674	952.5	1.7	3.3	97
09/23/23 04:30:00	1	0	7.156	97.78	6.835	952.8	1.3	2.3	107
09/23/23 04:45:00	1	0.2	7.07	98.122	6.8	952.7	0.3	1.7	63
09/23/23 05:00:00	1	0	7.049	98.405	6.821	952.8	0.7	1.7	4
09/23/23 05:15:00	1	0	6.984	98.09	6.709	952.8	1	2.7	93
09/23/23 05:30:00	1	0	7.027	97.871	6.72	953.1	2	3	104
09/23/23 05:45:00	1	0.2	7.07	97.693	6.736	953.1	2	3.3	113
09/23/23 06:00:00	2	0	7.07	97.925	6.771	953.3	2.3	3.7	120
09/23/23 06:15:00	7	0	6.984	97.881	6.678	953.4	2.3	4	118
09/23/23 06:30:00	11	0	7.006	98.201	6.747	953.6	2.3	4	110
09/23/23 06:45:00	21	0	7.177	98.297	6.933	953.8	2.7	4	110
09/23/23 07:00:00	37	0.2	7.349	98.094	7.074	953.8	3	4.3	107
09/23/23 07:15:00	49	0	7.478	97.45	7.107	954	2.7	4	108
09/23/23 07:30:00	36	0	7.585	97.133	7.166	954.3	2.3	4	117
09/23/23 07:45:00	47	0	7.735	97.34	7.347	954.4	2	3.7	128
09/23/23 08:00:00	137	0	7.971	96.553	7.464	954.5	3	4.3	135
09/23/23 08:15:00	117	0	8.271	95.499	7.602	954.6	2.7	4	132
09/23/23 08:30:00	229	0	8.335	94.809	7.56	954.7	3	4.7	139
09/23/23 08:45:00	172	0	8.679	92.996	7.618	954.9	3	5	146
09/23/23 09:00:00	176	0	8.764	95.422	8.082	955.2	2.7	4.3	138
09/23/23 09:15:00	179	0	8.829	95.036	8.086	955.2	3.3	5.3	170
09/23/23 09:30:00	223	0	8.829	92.862	7.746	955.3	4.3	7	196
09/23/23 09:45:00	332	0	9.429	89.38	7.78	955.3	4	6.7	191
09/23/23 10:00:00	238	0	9.537	88.766	7.785	955.4	4	6.3	190
09/23/23 10:15:00	783	0	9.88	87.118	7.848	955.4	4	5.7	199
09/23/23 10:30:00	202	0	8.893	92.433	7.742	955.5	4	6.3	217
09/23/23 10:45:00	261	0	9.022	89.351	7.373	955.6	3.7	5.7	239
09/23/23 11:00:00	164	0	8.507	91.865	7.269	955.7	3.3	4.7	232
09/23/23 11:15:00	102	0	8.035	94.707	7.246	956.1	3	4.7	231
09/23/23 11:30:00	132	0	7.907	94.488	7.084	956	2.7	5	242
09/23/23 11:45:00	159	0	8.121	93.59	7.158	956.3	2.7	4.3	248
09/23/23 12:00:00	171	0	8.378	93.069	7.332	956.3	2.7	4.7	246
09/23/23 12:15:00	198	0	8.722	90.166	7.209	956.3	2.7	4.7	249
09/23/23 12:30:00	144	0	8.743	86.595	6.641	956.5	3.7	6	238
09/23/23 12:45:00	242	0	9	87.085	6.976	956.4	3	4.7	228
09/23/23 13:00:00	321	0	9.279	82.818	6.519	956.4	3.3	6	227
09/23/23 13:15:00	207	0	9.322	80.183	6.092	956.6	3.3	5.7	231
09/23/23 13:30:00	236	0	9.494	80.14	6.252	956.4	3.3	5.3	249
09/23/23 13:45:00	248	0	9.408	79.467	6.046	956.5	3.7	5.3	255
09/23/23 14:00:00	249	0	9.472	77.842	5.81	956.4	3.3	5.3	238

09/23/23 14:15:00	171	0	9.708	78.412	6.144	956.4	4	6.7	224
09/23/23 14:30:00	674	0	11.36	76.979	7.481	956.3	3.3	5.7	214
09/23/23 14:45:00	291	0	10.35	76.709	6.451	956.6	4.7	7	206
09/23/23 15:00:00	312	0	10.05	74.984	5.831	956.5	4.3	6.7	215
09/23/23 15:15:00	313	0	10.29	75.1	6.082	956.4	5	8.3	204
09/23/23 15:30:00	113	0	9.772	77.423	6.023	956.8	4.7	7.7	199
09/23/23 15:45:00	183	0	10.31	70.852	5.262	956.6	5.7	9	206
09/23/23 16:00:00	376	0	10.2	73.388	5.665	956.6	4.7	7.7	206
09/23/23 16:15:00	138	0	10.07	75.628	5.975	956.7	4	6.7	208
09/23/23 16:30:00	142	0	10.35	77.615	6.622	956.6	2.7	5.7	184
09/23/23 16:45:00	73	0	9.665	81.376	6.641	956.6	3	4.7	170
09/23/23 17:00:00	76	0	9.429	77.426	5.69	956.7	2.7	5	172
09/23/23 17:15:00	93	0	9.923	74.89	5.688	956.5	1.7	5.3	175
09/23/23 17:30:00	36	0	8.872	80.298	5.673	956.7	1.3	5	190
09/23/23 17:45:00	22	0	8.528	81.994	5.64	957	2	5.7	168
09/23/23 18:00:00	7	0	8.057	85.393	5.763	956.8	1.7	4.7	120
09/23/23 18:15:00	1	0	7.864	88.492	6.088	956.9	2.3	4.3	127
09/23/23 18:30:00	1	0	7.542	90.277	6.059	957.1	2.3	3.7	111
09/23/23 18:45:00	1	0	7.885	90.166	6.381	957	2	4	127
09/23/23 19:00:00	1	0	7.949	90.245	6.457	957	2.3	4.7	148
09/23/23 19:15:00	1	0	8.335	89.206	6.671	956.9	4	6.7	165
09/23/23 19:30:00	1	0	8.593	85.805	6.36	956.7	6	8.7	177
09/23/23 19:45:00	1	0	8.722	84.454	6.256	956.8	6.3	9.7	175
09/23/23 20:00:00	1	0	8.679	83.264	6.008	956.8	6	8.7	165
09/23/23 20:15:00	1	0	8.528	83.891	5.97	956.8	5	7.7	163
09/23/23 20:30:00	1	0	8.636	83.571	6.02	956.4	5	8.7	158
09/23/23 20:45:00	1	0	8.936	81.601	5.968	956	7.3	11.4	155
09/23/23 21:00:00	1	0	9.15	80.868	6.048	955.7	8	11	155
09/23/23 21:15:00	1	0	9.322	80.659	6.178	955.7	8.3	11.4	151
09/23/23 21:30:00	1	0	8.979	83.424	6.331	955.9	7.7	10.7	142
09/23/23 21:45:00	1	0	9.086	83.052	6.371	955.8	7	11	134
09/23/23 22:00:00	1	0	9.15	83.775	6.56	955.2	8.3	11	135
09/23/23 22:15:00	1	0	9.258	84.317	6.759	955.2	8.3	11.7	138
09/23/23 22:30:00	1	0	9.515	83.369	6.847	955	9	12.7	144
09/23/23 22:45:00	1	0	9.301	84.553	6.842	955	7.7	12	134
09/23/23 23:00:00	1	0	9.322	84.971	6.935	954.8	6.7	9.7	128
09/23/23 23:15:00	1	0	9.193	85.798	6.949	954.8	6.7	11	127
09/23/23 23:30:00	1	0	9.408	85.823	7.164	954.6	5.3	9.4	121
09/23/23 23:45:00	1	0	9.322	91.133	7.959	954.3	7.7	12	145
09/24/23 00:00:00	1	0	9.301	91.211	7.951	954	8.3	12.7	145
09/24/23 00:15:00	1	0.2	9.193	93.635	8.23	954	9	12.7	144
09/24/23 00:30:00	1	0	9.365	95.105	8.631	953.7	8.7	12.4	142
09/24/23 00:45:00	1	0.6	9.451	99.252	9.349	953.9	9	12	146
09/24/23 01:00:00	1	0.8	9.579	100	9.59	953.7	8.7	12.7	146
09/24/23 01:15:00	1	0.2	9.88	100	9.891	953.3	8.3	12	148
09/24/23 01:30:00	1	0.2	9.966	100	9.976	953.5	8.7	12	149
09/24/23 01:45:00	1	0	10.12	98.689	9.93	953.4	7.3	11	156
09/24/23 02:00:00	1	0	10.33	97.995	10.038	953.5	8.3	11.7	159
09/24/23 02:15:00	1	0.2	10.35	99.84	10.339	953.5	7.3	13.7	160
09/24/23 02:30:00	1	0.2	10.39	100	10.406	953.3	7.7	11.4	160
09/24/23 02:45:00	1	0	10.52	100	10.535	953.2	7.3	11	166

09/24/23 03:00:00	1	0	10.65	100	10.664	953	7	11	176
09/24/23 03:15:00	1	0	10.8	100	10.814	953	8.3	13	177
09/24/23 03:30:00	1	0	10.85	100	10.857	952.9	7.7	11.7	176
09/24/23 03:45:00	1	0	11	98.396	10.764	952.9	8	11.4	173
09/24/23 04:00:00	1	0	11	99.437	10.923	952.9	7.7	12	179
09/24/23 04:15:00	1	0	11.04	100	11.051	952.9	6.7	10.7	177
09/24/23 04:30:00	1	0	11.27	100	11.287	952.9	6.3	10	177
09/24/23 04:45:00	1	0	11.32	100	11.33	952.9	7	11	173
09/24/23 05:00:00	1	0	11.64	98.759	11.463	952.8	8	12.7	172
09/24/23 05:15:00	1	0	11.6	99.062	11.466	952.9	8.3	12.4	172
09/24/23 05:30:00	1	0	11.72	99.373	11.643	953	8	13.4	172
09/24/23 05:45:00	1	0	11.92	99.185	11.807	953.4	7.3	11.7	180
09/24/23 06:00:00	1	0	12.2	96.652	11.694	953.4	7.7	11.7	190
09/24/23 06:15:00	6	0	12.18	95.837	11.544	953.5	7.7	12	193
09/24/23 06:30:00	9	0	12.18	96.599	11.664	953.4	8	12	193
09/24/23 06:45:00	18	0	12.26	97	11.812	953.4	8.7	12.4	190
09/24/23 07:00:00	28	0	12.41	96.407	11.869	953.5	8	11.7	193
09/24/23 07:15:00	63	0	12.39	97.789	12.064	953.2	8	13	183
09/24/23 07:30:00	98	0	12.65	96.886	12.18	953.3	9.4	14.4	173
09/24/23 07:45:00	67	0	12.67	94.873	11.882	953.8	9.4	13.4	176
09/24/23 08:00:00	53	0	12.8	94.318	11.921	954.1	7.7	11.4	182
09/24/23 08:15:00	69	0	12.97	94.653	12.146	954.3	7	12	191
09/24/23 08:30:00	229	0	13.38	92.753	12.242	954	6	10	194
09/24/23 08:45:00	154	0	13.55	91.878	12.268	953.9	6.3	11.4	194
09/24/23 09:00:00	321	0	13.68	91.421	12.32	953.6	6.7	11.4	189
09/24/23 09:15:00	339	0	14.08	88.721	12.266	953.5	8	11.7	182
09/24/23 09:30:00	246	0	13.98	89.928	12.366	953.5	7	10.7	182
09/24/23 09:45:00	174	0	14.32	90.634	12.825	953.6	7	11.7	176
09/24/23 10:00:00	172	0	14.45	91.133	13.036	953.6	6.7	11	170
09/24/23 10:15:00	407	0	14.66	92.909	13.545	953.5	7	9.7	155
09/24/23 10:30:00	98	0	14.38	93.416	13.352	953.4	5.3	8.3	156
09/24/23 10:45:00	176	0	14.49	93.951	13.546	952.9	6	9	141
09/24/23 11:00:00	102	0	14.26	95.436	13.552	953	6	9	148
09/24/23 11:15:00	101	0	14.64	96.036	14.034	952.6	6.3	9	141
09/24/23 11:30:00	132	0	14.77	95.746	14.115	952.6	6.7	10	142
09/24/23 11:45:00	94	0	14.9	95.949	14.276	952.6	7.3	10.7	146
09/24/23 12:00:00	98	0	14.83	97.583	14.473	952.5	7	11.7	153
09/24/23 12:15:00	118	0	14.75	98.085	14.467	952.4	8.7	14	159
09/24/23 12:30:00	51	0	14.64	99.321	14.554	952.7	9	14	162
09/24/23 12:45:00	88	0.4	14.38	100	14.402	952.5	9	13.7	168
09/24/23 13:00:00	58	0.6	14.32	100	14.337	952.5	8.3	12.7	166
09/24/23 13:15:00	76	0.8	14.26	100	14.273	952.4	8.7	14	162
09/24/23 13:30:00	138	0.8	14.15	100	14.166	951.8	10	15.7	160
09/24/23 13:45:00	152	0.6	14.38	100	14.402	951.8	8.7	15.4	159
09/24/23 14:00:00	161	0	13.98	100	13.994	951.9	9.4	16.7	165
09/24/23 14:15:00	263	0.2	14.08	100	14.101	951.7	9.4	15.4	166
09/24/23 14:30:00	129	0	14.08	100	14.101	951.3	8.7	13.7	163
09/24/23 14:45:00	39	0	14.02	99.834	14.011	951.4	8.3	13.7	153
09/24/23 15:00:00	62	0	14.08	99.857	14.079	951.3	8.3	14	158
09/24/23 15:15:00	43	0.2	13.98	100	13.994	951.3	8	14.4	159
09/24/23 15:30:00	57	0	14.08	99.669	14.05	951.1	8.3	15.4	159

09/24/23 15:45:00	59	0	14.17	99.478	14.106	950.6	9	14	155
09/24/23 16:00:00	84	0	14.6	93.033	13.502	950	9	14	148
09/24/23 16:15:00	121	0	14.79	91.183	13.384	949.9	10.4	16.7	151
09/24/23 16:30:00	78	0	14.73	87.077	12.615	949.9	10.7	17	158
09/24/23 16:45:00	53	0	14.73	85.154	12.275	949.5	11	17.4	160
09/24/23 17:00:00	18	0	14.64	86.519	12.433	949.8	10.7	16.4	156
09/24/23 17:15:00	28	0	14.73	84.395	12.139	949.2	11.7	18	160
09/24/23 17:30:00	13	0	14.47	86.217	12.211	948.6	12.7	21.4	165
09/24/23 17:45:00	3	0	14.58	85.615	12.21	948.7	12.4	19.7	163
09/24/23 18:00:00	1	0	14.51	86.595	12.32	948.6	11.7	19	162
09/24/23 18:15:00	1	0	14.56	85.15	12.106	948.4	11.7	19	162
09/24/23 18:30:00	1	0	14.21	87.077	12.109	947.6	11.7	17.7	159
09/24/23 18:45:00	1	0	14.15	87.526	12.123	947.4	12.7	17.7	158
09/24/23 19:00:00	1	0	13.68	90.034	12.087	947.8	11.7	18.7	158
09/24/23 19:15:00	1	0	13.38	93.64	12.387	947.9	12.4	18.7	160
09/24/23 19:30:00	1	0	12.97	96.886	12.501	947.7	12.4	17.7	159
09/24/23 19:45:00	1	0	13.12	95.961	12.504	947.9	13.4	20.4	159
09/24/23 20:00:00	1	0	13.66	91.655	12.337	947.4	13	18.4	159
09/24/23 20:15:00	1	0	13.89	90.953	12.454	947.4	12.7	19.7	155
09/24/23 20:30:00	1	0	13.42	93.916	12.474	947.7	12	18.7	153
09/24/23 20:45:00	1	0	13.61	93.179	12.546	947.1	12.4	19.7	151
09/24/23 21:00:00	1	0	14.02	92.95	12.913	947	12.4	19	155
09/24/23 21:15:00	1	0.6	13.2	99.742	13.181	947	12.4	19.7	156
09/24/23 21:30:00	1	0	13.25	100	13.263	947.3	12.7	18	160
09/24/23 21:45:00	1	0.2	13.33	100	13.349	947.3	13	20	168
09/24/23 22:00:00	1	0.2	13.31	100	13.328	947.7	12.7	22	173
09/24/23 22:15:00	1	0	13.18	98.337	12.942	948.1	12	21	183
09/24/23 22:30:00	1	0	13.2	96.31	12.645	947.6	11.4	18.4	191
09/24/23 22:45:00	1	0	13.4	95.535	12.714	948.4	11	18	197
09/24/23 23:00:00	1	0	13.12	92.09	11.878	948.8	10	16.4	201
09/24/23 23:15:00	1	0	12.15	95.28	11.435	949	9	13.7	211
09/24/23 23:30:00	1	0.2	11.96	99.106	11.838	949.2	7.7	11.7	220
09/24/23 23:45:00	1	1	11.75	100	11.76	949.5	7	12.4	213
09/25/23 00:00:00	1	0.2	11.47	99.304	11.375	949.6	8	13.7	208
09/25/23 00:15:00	1	0.4	11.25	100	11.265	950	7	12.4	207
09/25/23 00:30:00	1	0.2	11.17	96.309	10.613	950.4	5.7	8.7	211
09/25/23 00:45:00	1	0	11.17	96.402	10.628	950.5	4.7	8.3	214
09/25/23 01:00:00	1	0	11.64	97.661	11.294	950.7	4.3	8.3	210
09/25/23 01:15:00	1	0.2	11.51	100	11.523	950.7	6.7	10	203
09/25/23 01:30:00	1	0.4	11.45	99.76	11.422	950.9	6.3	12.4	204
09/25/23 01:45:00	1	0.2	11.4	99.792	11.384	950.8	8.3	12	201
09/25/23 02:00:00	1	0	11.36	99.698	11.327	951	8	12	200
09/25/23 02:15:00	1	0	11.6	94.791	10.802	950.8	8.7	14	201
09/25/23 02:30:00	1	0	11.53	94.759	10.733	950.8	8.3	12.4	206
09/25/23 02:45:00	1	0	11.47	93.033	10.393	950.9	9	14.7	208
09/25/23 03:00:00	1	0	11.49	93.907	10.554	950.8	9	13.7	207
09/25/23 03:15:00	1	0	11.38	96.31	10.827	950.5	10	14.7	203
09/25/23 03:30:00	1	0	11.62	91.942	10.365	950.7	9.4	14.4	207
09/25/23 03:45:00	1	0	11.4	93.559	10.413	950.3	9.7	14.4	207
09/25/23 04:00:00	1	0	11.36	92.436	10.19	950.5	10	15.4	207
09/25/23 04:15:00	1	0	11.3	94.131	10.398	950.8	11.4	20	207

09/25/23 04:30:00	1	0	11.3	94.665	10.483	950.7	11	16.7	207
09/25/23 04:45:00	1	0	10.82	98.631	10.629	950.5	11	15.7	201
09/25/23 05:00:00	1	0	11.06	94.681	10.251	950.7	10.4	17	203
09/25/23 05:15:00	1	0	11.12	94.173	10.234	951.2	9.7	14.7	201
09/25/23 05:30:00	1	0	11.04	94.4	10.185	951.6	8.3	14	204
09/25/23 05:45:00	1	0	11.32	94.9	10.542	951.3	8.7	14.7	206
09/25/23 06:00:00	2	0	10.93	98.859	10.77	951.8	7.7	12.4	208
09/25/23 06:15:00	8	0.2	11.32	94.56	10.488	951.9	9	14.4	206
09/25/23 06:30:00	11	0	11.42	93.568	10.436	952.4	9.7	14.4	206
09/25/23 06:45:00	34	0	11.51	93.358	10.488	952.3	9.7	14.7	208
09/25/23 07:00:00	34	0	11.45	93.736	10.484	952.4	9	14.7	210
09/25/23 07:15:00	89	0.4	11	99.89	10.991	952.2	10.7	19.4	207
09/25/23 07:30:00	54	0.2	10.87	99.76	10.843	952.6	10.7	15.4	203
09/25/23 07:45:00	42	0	10.93	99.149	10.814	953.1	10.4	16.4	199
09/25/23 08:00:00	86	0	11.49	94.131	10.59	952.6	10	15.4	199
09/25/23 08:15:00	82	0	11.75	92.598	10.599	953	10	15.7	203
09/25/23 08:30:00	123	0	11.23	98.918	11.08	953.2	10.4	17.4	200
09/25/23 08:45:00	63	0	11.32	99.472	11.25	953.5	9.4	14.7	200
09/25/23 09:00:00	87	0	11.36	98.328	11.118	953.7	8.7	13.7	200
09/25/23 09:15:00	337	0	12.07	94.781	11.27	953.5	9.4	14.4	203
09/25/23 09:30:00	171	0	12.3	93.132	11.239	953.8	10.4	14.4	206
09/25/23 09:45:00	424	0	12.75	93.481	11.743	953.5	10	15.7	207
09/25/23 10:00:00	131	0	11.98	98.882	11.825	954.1	10	15	206
09/25/23 10:15:00	209	0.2	11.81	99.22	11.705	954.1	10	15.7	207
09/25/23 10:30:00	191	0	12.54	93.375	11.513	954.4	9.4	14.7	211
09/25/23 10:45:00	261	0	13.01	91.778	11.72	954.8	8	13.4	206
09/25/23 11:00:00	804	0	13.08	91.566	11.749	954.8	8.3	14.4	206
09/25/23 11:15:00	256	0	12.88	91.93	11.617	955.3	8	13.7	213
09/25/23 11:30:00	414	0	13.03	91.461	11.689	955.4	8.3	13.7	207
09/25/23 11:45:00	576	0	13.96	84.521	11.404	955.8	8.3	14.4	210
09/25/23 12:00:00	264	0	13.59	89.032	11.832	956.2	7.3	12.4	208
09/25/23 12:15:00	439	0	13.66	86.821	11.515	956.1	6.7	10.7	215
09/25/23 12:30:00	522	0	13.72	85.484	11.343	956.3	6	12.4	211
09/25/23 12:45:00	393	0	14.15	85.988	11.854	956.7	5.3	9.4	218
09/25/23 13:00:00	316	0	13.89	85.798	11.568	957.2	4.7	8.7	194
09/25/23 13:15:00	206	0	13.78	83.2	10.998	957.4	5	9.4	189
09/25/23 13:30:00	103	0	13.4	85.324	10.999	957.4	5.3	8.7	182
09/25/23 13:45:00	481	0	13.59	86.929	11.47	957.1	6.7	10.4	197
09/25/23 14:00:00	216	0	13.81	85.089	11.358	957	8	11.4	193
09/25/23 14:15:00	476	0	13.72	79.643	10.279	957.1	7.7	12.4	186
09/25/23 14:30:00	231	0	13.48	81.785	10.446	957.4	7.3	12	193
09/25/23 14:45:00	279	0	13.55	78.448	9.886	957.5	7	11.4	199
09/25/23 15:00:00	306	0	13.31	81.245	10.179	957.5	7	10.4	196
09/25/23 15:15:00	136	0	12.88	86.041	10.619	957.2	8	12.4	189
09/25/23 15:30:00	156	0	12.71	83.781	10.052	957.5	8.7	13.7	193
09/25/23 15:45:00	87	0	12.6	86.152	10.364	957.7	8.3	11.7	190
09/25/23 16:00:00	77	0	12.54	85.827	10.244	957.8	8	13.7	194
09/25/23 16:15:00	162	0	12.97	82.942	10.153	957.5	9.4	13.7	196
09/25/23 16:30:00	162	0	12.97	82.086	9.998	956.9	10.4	16.7	199
09/25/23 16:45:00	113	0	12.8	79.586	9.37	957.2	11.4	17.7	206
09/25/23 17:00:00	119	0	12.39	83.68	9.718	957.8	10.4	15.4	201

09/25/23 17:15:00	89	0	12.13	86.361	9.936	957.9	8.3	13	203
09/25/23 17:30:00	47	0	11.92	87.456	9.913	958.1	8.7	13	200
09/25/23 17:45:00	33	0	11.79	88.341	9.937	958	9	13.4	203
09/25/23 18:00:00	9	0	11.77	88.115	9.877	958.6	7	11.7	200
09/25/23 18:15:00	1	0	11.55	89.339	9.871	958.7	6.3	10.7	203
09/25/23 18:30:00	1	0	11.38	89.85	9.787	959.1	5	11	203
09/25/23 18:45:00	1	0	11.23	89.197	9.53	959.1	4	6.3	203
09/25/23 19:00:00	1	0	11.4	89.621	9.77	958.9	4.3	8	204
09/25/23 19:15:00	1	0	11.4	90.657	9.942	959.1	5	8	199
09/25/23 19:30:00	1	0	11.45	90.967	10.035	959.1	6.3	10.7	194
09/25/23 19:45:00	1	0	11.47	90.28	9.943	959.4	4.7	9.7	200
09/25/23 20:00:00	1	0	11.27	90.78	9.835	959.3	4.3	10	200
09/25/23 20:15:00	1	0	11.06	91.87	9.8	958.9	4	6.3	203
09/25/23 20:30:00	1	0	11.02	91.74	9.737	958.9	4.3	8.3	208
09/25/23 20:45:00	1	0	10.91	92.148	9.696	958.9	6.3	11	193
09/25/23 21:00:00	1	0	11	91.197	9.627	958.5	6.7	12	194
09/25/23 21:15:00	1	0	10.89	92.268	9.695	958.7	7.7	11.4	196
09/25/23 21:30:00	1	0	10.82	92.399	9.652	959	6.7	10	206
09/25/23 21:45:00	1	0	10.48	94.386	9.628	958.9	5	8	211
09/25/23 22:00:00	1	0	10.65	94.583	9.83	958.7	6.3	10	197
09/25/23 22:15:00	1	0	10.59	95.18	9.86	958.6	6.3	9	187
09/25/23 22:30:00	1	0	10.52	93.962	9.604	958.4	7.3	10.4	183
09/25/23 22:45:00	1	0	10.48	94.423	9.634	958.4	7.3	11.4	187
09/25/23 23:00:00	1	0	10.29	94.702	9.486	958.6	6	9.4	186
09/25/23 23:15:00	1	0	10.18	94.926	9.414	958.5	5.3	9	184
09/25/23 23:30:00	1	0	10.14	94.34	9.28	958.5	4.3	7.3	189
09/25/23 23:45:00	1	0	10.44	93.083	9.379	958.4	5	9	183
09/26/23 00:00:00	1	0	10.61	93.001	9.536	958.3	4.3	8	184
09/26/23 00:15:00	1	0	10.67	91.215	9.311	958.2	4.3	8	175
09/26/23 00:30:00	1	0	10.5	91.772	9.232	958.2	4.7	8	172
09/26/23 00:45:00	1	0	10.18	93.512	9.191	958.2	3.3	6.3	172
09/26/23 01:00:00	1	0	9.987	93.439	8.988	957.9	2.7	5	128
09/26/23 01:15:00	1	0	9.966	93.303	8.945	958	3	6	146
09/26/23 01:30:00	1	0	10.01	93.754	9.059	957.9	5.3	8.3	168
09/26/23 01:45:00	1	0	10.12	92.987	9.044	957.6	4.7	7.7	176
09/26/23 02:00:00	1	0	10.24	91.456	8.925	957.3	4.7	8.7	179
09/26/23 02:15:00	1	0	10.05	91.11	8.678	957	4.3	6.3	175
09/26/23 02:30:00	1	0	10.07	90.085	8.532	956.9	4.3	7	182
09/26/23 02:45:00	1	0	9.923	89.584	8.301	956.8	3.3	6.3	189
09/26/23 03:00:00	1	0	9.966	88.606	8.182	956.7	2.3	5.7	153
09/26/23 03:15:00	1	0	10.2	86.407	8.045	956.7	3	5.7	151
09/26/23 03:30:00	1	0	9.794	89.068	8.089	956.8	3.3	6.3	139
09/26/23 03:45:00	1	0	9.451	91.756	8.187	956.8	4.3	8.3	127
09/26/23 04:00:00	1	0	10.14	92.308	8.956	956.4	2.7	4.7	146
09/26/23 04:15:00	1	0	10.03	94.011	9.121	956.1	2.3	5	152
09/26/23 04:30:00	1	0	10.39	94.327	9.533	956	3.7	6.7	153
09/26/23 04:45:00	1	0	10.67	92.885	9.581	956.1	4	6.3	153
09/26/23 05:00:00	1	0	10.39	92.937	9.313	955.9	3.3	5.7	158
09/26/23 05:15:00	1	0	10.16	93.143	9.111	955.7	1.3	3.3	156
09/26/23 05:30:00	1	0	9.966	93.182	8.926	955.7	1.3	3.7	169
09/26/23 05:45:00	1	0	9.665	93.239	8.637	955.7	1.3	3.7	141

09/26/23 06:00:00	1	0	9.429	93.646	8.467	955.7	1.3	2.7	125
09/26/23 06:15:00	6	0	9.537	93.05	8.479	955.8	2.3	6	142
09/26/23 06:30:00	18	0	9.515	92.963	8.444	955.4	4.3	6.7	144
09/26/23 06:45:00	47	0	9.901	92.836	8.807	955.3	4.3	7	152
09/26/23 07:00:00	98	0	10.33	93.512	9.34	955.1	4.7	8	152
09/26/23 07:15:00	124	0	10.74	93.939	9.813	954.8	4.7	7.3	152
09/26/23 07:30:00	123	0	11.19	92.523	10.034	954.9	5	8.7	159
09/26/23 07:45:00	198	0	11.08	92.033	9.848	954.7	5.3	7.7	158
09/26/23 08:00:00	211	0	10.85	92.424	9.677	954.7	5.3	8.3	160
09/26/23 08:15:00	142	0	10.87	92.427	9.699	954.6	5.3	8.7	152
09/26/23 08:30:00	99	0	10.74	91.614	9.44	954.3	6.3	9.7	149
09/26/23 08:45:00	161	0	11.04	89.746	9.43	954.1	7	10.7	141
09/26/23 09:00:00	103	0	11.34	90.069	9.781	953.9	6.7	10.4	132
09/26/23 09:15:00	122	0	11.64	90.117	10.086	953.7	6.3	10	135
09/26/23 09:30:00	198	0	12.09	90.179	10.542	953.5	5.7	10.7	137
09/26/23 09:45:00	356	0	13.29	87.401	11.256	953.2	7.3	10.7	144
09/26/23 10:00:00	657	0	13.59	86.542	11.403	952.8	7.7	12	160
09/26/23 10:15:00	591	0	13.48	86.087	11.218	953	8	12.4	158
09/26/23 10:30:00	573	0	13.46	87.63	11.465	952.8	7.7	11.7	158
09/26/23 10:45:00	339	0	13.55	86.789	11.404	952.9	7.7	12.7	155
09/26/23 11:00:00	239	0	13.27	82.023	10.28	952.9	8	11.7	155
09/26/23 11:15:00	313	0	13.85	83.221	11.065	953.2	7.3	12.4	159
09/26/23 11:30:00	334	0	13.01	85.098	10.58	953	8	13.4	162
09/26/23 11:45:00	323	0	13.12	85.031	10.673	953	7.7	11.7	158
09/26/23 12:00:00	939	0	13.85	83.287	11.077	952.6	7.3	12.4	166
09/26/23 12:15:00	289	0	13.5	84.312	10.925	952.9	8	13	166
09/26/23 12:30:00	232	0	12.99	85.716	10.668	952.6	7.7	12.4	163
09/26/23 12:45:00	398	0	14.19	84.179	11.574	952.2	6.7	11.4	173
09/26/23 13:00:00	311	0	13.89	84.321	11.305	952	7	11.7	169
09/26/23 13:15:00	414	0	14.08	85.78	11.754	951.9	6.7	11.7	176
09/26/23 13:30:00	164	0	13.5	89.213	11.778	952.1	6.7	12	190
09/26/23 13:45:00	188	0	12.9	94.313	12.027	952	6.7	11.7	189
09/26/23 14:00:00	202	0	13.08	92.166	11.848	952.2	7.3	11.7	197
09/26/23 14:15:00	108	0	12.5	97.069	12.058	952.5	7.3	10.7	199
09/26/23 14:30:00	93	0	12.63	97.583	12.267	952.7	7.7	12.4	204
09/26/23 14:45:00	153	0.2	12.75	97.711	12.416	952.6	7	11.7	203
09/26/23 15:00:00	391	0	13.01	98.465	12.79	952.7	6	9.4	197
09/26/23 15:15:00	91	0	12.82	93.582	11.823	952.9	6.7	11.7	194
09/26/23 15:30:00	184	0	12.9	92.651	11.757	952.9	6.7	11.4	203
09/26/23 15:45:00	167	0	13.35	89.616	11.698	953.3	5.3	8.3	207
09/26/23 16:00:00	134	0	12.75	89.772	11.131	953.5	5	8.7	207
09/26/23 16:15:00	196	0	12.65	89.456	10.972	953.9	4	7	210
09/26/23 16:30:00	42	0	12.33	83.854	9.686	954.4	5.7	9.4	220
09/26/23 16:45:00	138	0	11.96	82.101	9.015	954.8	4	8.3	204
09/26/23 17:00:00	33	0	11.64	82.403	8.755	955.1	2.7	5	211
09/26/23 17:15:00	26	0	11.04	84.372	8.515	955.2	2.3	4.7	175
09/26/23 17:30:00	7	0	10.87	87.645	8.909	955.4	3.7	6	176
09/26/23 17:45:00	2	0	10.97	90.994	9.572	955.3	4	7.7	173
09/26/23 18:00:00	1	0	10.95	92.834	9.85	955.1	4.7	10	193
09/26/23 18:15:00	1	0	10.97	92.779	9.862	955.4	4.3	6.3	194
09/26/23 18:30:00	1	0	11.06	92.9	9.967	955.6	4	6.7	191

09/26/23 18:45:00	1	0	11.08	92.781	9.969	955.6	4	7.3	175
09/26/23 19:00:00	1	0	10.67	97.348	10.282	955.7	5	7.3	177
09/26/23 19:15:00	1	0.8	10.55	99.419	10.469	955.6	4.3	8	187
09/26/23 19:30:00	1	0	10.89	97.267	10.484	955.4	4.7	7.7	186
09/26/23 19:45:00	1	0	11.06	94.391	10.205	955.6	4.3	7.3	187
09/26/23 20:00:00	1	0	11.06	93.674	10.091	955.9	4.7	8	191
09/26/23 20:15:00	1	0	11.04	93.6	10.058	956	3.7	7	190
09/26/23 20:30:00	1	0	10.91	95.344	10.206	956	5	8	191
09/26/23 20:45:00	1	0.6	9.622	98.288	9.376	956.2	6	15	225
09/26/23 21:00:00	1	0.4	9.172	97.098	8.745	956.1	3.7	7.7	196
09/26/23 21:15:00	1	0	9.365	92.83	8.273	956.6	2.7	4	197
09/26/23 21:30:00	1	0.2	9.794	95.715	9.153	956.5	2	3.7	184
09/26/23 21:45:00	1	0	9.901	94.205	9.024	956.5	4	8.3	193
09/26/23 22:00:00	1	0	9.665	94.461	8.829	956.5	3	6	190
09/26/23 22:15:00	1	0	9.751	94.052	8.85	956.7	2.3	3.7	176
09/26/23 22:30:00	1	0	9.944	93.599	8.971	956.6	2.3	3.3	182
09/26/23 22:45:00	1	0	9.815	94.762	9.026	956.5	1.3	3.3	158
09/26/23 23:00:00	1	0	9.815	94.777	9.028	956.9	2	4	158
09/26/23 23:15:00	1	0	9.751	94.835	8.973	957.2	2.7	5.3	194
09/26/23 23:30:00	1	0	9.579	94.965	8.823	957.2	1.7	4	186
09/26/23 23:45:00	1	0	9.429	95.615	8.774	957.5	1.3	3.3	168
09/27/23 00:00:00	1	0	10.37	91.664	9.087	957.4	2.7	5.3	199
09/27/23 00:15:00	1	0	10.29	92.131	9.077	957.5	3.3	7	213
09/27/23 00:30:00	1	0	10.14	92.625	9.007	957.6	2.7	4.3	199
09/27/23 00:45:00	1	0	9.794	94.195	8.915	957.8	1.7	3.3	213
09/27/23 01:00:00	1	0	9.322	94.324	8.466	957.7	1.7	3.3	221
09/27/23 01:15:00	1	0	9.579	92.583	8.447	957.7	2.3	5	200
09/27/23 01:30:00	1	0	9.301	92.959	8.23	957.7	3	4.7	199
09/27/23 01:45:00	1	0	7.692	97.061	7.263	957.8	2.7	4	182
09/27/23 02:00:00	1	0	8.764	95.885	8.153	957.6	4.3	6	183
09/27/23 02:15:00	1	0	8.936	95.285	8.232	957.5	4.3	6.3	183
09/27/23 02:30:00	1	0	9.108	93.765	8.166	957.4	4	5.7	190
09/27/23 02:45:00	1	0	9	92.538	7.865	957.5	3.3	5.7	186
09/27/23 03:00:00	1	0	8.679	94.575	7.866	957.7	2	4.3	166
09/27/23 03:15:00	1	0	8.378	95.059	7.642	957.8	2.3	3.3	131
09/27/23 03:30:00	1	0	8.142	96.017	7.554	957.9	2.7	3.3	153
09/27/23 03:45:00	1	0	8.528	95.503	7.859	958	2	3.7	156
09/27/23 04:00:00	1	0	8.872	92.541	7.738	957.9	1.7	3.7	158
09/27/23 04:15:00	1	0	8.636	93.046	7.584	957.9	1.7	4.7	168
09/27/23 04:30:00	1	0	8.593	94.688	7.798	957.6	2.3	4	194
09/27/23 04:45:00	1	0	8.7	94.537	7.881	957.4	2.7	4.3	184
09/27/23 05:00:00	1	0	9.472	90.076	7.936	957.3	3.3	5.3	193
09/27/23 05:15:00	1	0	9.966	88.643	8.188	957.5	3	6.3	200
09/27/23 05:30:00	1	0	9.322	94.263	8.457	957.5	2.3	3.7	166
09/27/23 05:45:00	1	0	9.537	93.443	8.541	957.4	3	4.7	148
09/27/23 06:00:00	1	0	9.601	93.971	8.688	957.5	4.7	7	152
09/27/23 06:15:00	6	0	9.644	95.532	8.975	957.5	5.3	7.7	166
09/27/23 06:30:00	14	0	9.665	96.118	9.087	957.6	5	6.7	177
09/27/23 06:45:00	34	0	9.537	95.865	8.92	957.2	4.3	6.7	173
09/27/23 07:00:00	54	0	9.772	95.175	9.048	957	4.3	6.7	166
09/27/23 07:15:00	91	0	10.2	92.386	9.033	956.3	3.7	5.7	130

09/27/23 07:30:00	114	0	10.22	92.871	9.132	956	5	7.3	130
09/27/23 07:45:00	138	0	10.24	94.597	9.427	955.9	5.3	8	92
09/27/23 08:00:00	98	0	10.09	94.597	9.277	956.5	5	6.7	106
09/27/23 08:15:00	87	0	10.05	91.337	8.715	956.8	5	8	120
09/27/23 08:30:00	107	0	10.18	93.127	9.13	956.6	5	7.7	100
09/27/23 08:45:00	156	0	9.966	95.679	9.318	956.6	4.3	6.7	103
09/27/23 09:00:00	139	0	10.07	94.212	9.195	956.6	5	8.3	103
09/27/23 09:15:00	146	0	9.901	94.363	9.049	956.4	6	8.3	107
09/27/23 09:30:00	144	0	10.09	94.157	9.208	956.1	5.3	7.7	100
09/27/23 09:45:00	117	0	10.22	93.7	9.264	956	5	7.7	104
09/27/23 10:00:00	126	0	10.52	92.491	9.369	955.6	5	7.7	100
09/27/23 10:15:00	136	0	10.7	91.273	9.342	955.5	5.3	8.3	94
09/27/23 10:30:00	132	0	10.8	89.425	9.144	955.1	6	9	99
09/27/23 10:45:00	109	0	10.61	93.031	9.541	954.6	6	9	94
09/27/23 11:00:00	117	0	10.74	90.591	9.273	954.2	6.7	10.4	104
09/27/23 11:15:00	96	0	10.7	91.664	9.405	953.9	6.7	9.4	106
09/27/23 11:30:00	91	0	10.7	91.804	9.428	954	7	10.7	107
09/27/23 11:45:00	108	0	10.63	93.44	9.627	953.9	7.3	10.4	108
09/27/23 12:00:00	83	0	10.42	95.293	9.707	953.3	7.3	10	110
09/27/23 12:15:00	68	0	10.46	96.052	9.868	953	6.7	10	110
09/27/23 12:30:00	96	0.4	10.44	96.497	9.915	952.5	7.3	10.4	111
09/27/23 12:45:00	128	0.2	10.63	97.426	10.251	951.9	8	10.7	114
09/27/23 13:00:00	96	0.2	10.67	96.721	10.185	951.9	8	11	114
09/27/23 13:15:00	106	0.6	10.74	97.096	10.308	951.3	8	11.4	111
09/27/23 13:30:00	134	0.4	11.04	96.887	10.575	950.7	7.7	12	110
09/27/23 13:45:00	98	0.2	11.08	96.858	10.613	950.7	8.3	11.7	111
09/27/23 14:00:00	44	0	10.97	97.807	10.653	950.4	7.3	10.7	111
09/27/23 14:15:00	37	0	11.08	98.494	10.865	950	8	11	111
09/27/23 14:30:00	46	0.2	11.19	98.993	11.048	949.8	7.3	10.7	114
09/27/23 14:45:00	28	0.6	11.23	98.946	11.084	949.9	6.7	9.7	117
09/27/23 15:00:00	48	1	11.47	98.929	11.317	949	6.3	10.4	115
09/27/23 15:15:00	71	1.4	11.79	98.717	11.607	947.9	7.7	11.4	114
09/27/23 15:30:00	34	0.4	12.2	98.494	11.98	946.9	8.7	13.4	107
09/27/23 15:45:00	28	0	12.43	98.685	12.245	945.9	9	12.7	107
09/27/23 16:00:00	22	0	12.56	99.103	12.438	946.3	9.7	13.4	111
09/27/23 16:15:00	7	0.4	12.45	99.724	12.426	946.5	9.4	14.4	117
09/27/23 16:30:00	8	2.4	12.67	99.559	12.616	945.7	9	14.7	120
09/27/23 16:45:00	23	0.6	12.88	98.75	12.706	944.6	10.4	15.4	118
09/27/23 17:00:00	17	0	13.14	98.274	12.889	944.4	11	15.4	120
09/27/23 17:15:00	47	0	13.44	96.745	12.949	943	11	15	118
09/27/23 17:30:00	2	0	13.55	96.32	12.989	943.1	12	17.7	122
09/27/23 17:45:00	1	0	13.7	96.217	13.122	943	10.4	16.7	124
09/27/23 18:00:00	1	0	13.81	96.091	13.209	941.9	11.4	17.4	124
09/27/23 18:15:00	1	0	13.74	96.521	13.213	942.3	11.4	17.4	125
09/27/23 18:30:00	1	1	13.68	97.261	13.266	941.7	11.7	17.4	124
09/27/23 18:45:00	1	0.4	13.83	96.548	13.303	941.7	10.7	15.7	128
09/27/23 19:00:00	1	0	13.87	95.436	13.168	941.1	11.4	16.7	130
09/27/23 19:15:00	1	0	13.85	95.216	13.111	940.6	10	16.7	131
09/27/23 19:30:00	1	0.2	13.7	95.746	13.047	940.6	11	18	132
09/27/23 19:45:00	1	0.2	13.59	91.261	12.208	940.5	11.7	19	145
09/27/23 20:00:00	1	0	13.16	89.737	11.528	940	12	17	144

09/27/23 20:15:00	1	0	13.2	89.95	11.606	940.2	11.4	16.7	144
09/27/23 20:30:00	1	0	13.2	89.824	11.585	940.2	10.7	16	144
09/27/23 20:45:00	1	0	13.01	90.861	11.568	939.5	11	16.7	144
09/27/23 21:00:00	1	0	12.9	91.476	11.564	938.9	12	17.4	142
09/27/23 21:15:00	1	0	13.1	90.291	11.557	939.1	11.7	17.4	141
09/27/23 21:30:00	1	0	12.65	93.385	11.621	938.9	11	16.7	142
09/27/23 21:45:00	1	0	11.81	99.623	11.767	938.2	12	18.7	152
09/27/23 22:00:00	1	0.4	11.77	100	11.781	938.6	13	19.7	159
09/27/23 22:15:00	1	0.2	11.87	100	11.888	938.3	12.4	20.4	165
09/27/23 22:30:00	1	0	11.94	100	11.953	938	14.4	22.7	172
09/27/23 22:45:00	1	0	12.05	100	12.06	938.4	12	19	176
09/27/23 23:00:00	1	0.2	12.2	100	12.211	938.8	10.7	17.7	189
09/27/23 23:15:00	1	0	12.18	100	12.189	939	12	18.7	197
09/27/23 23:30:00	1	0	12.09	100	12.103	939.9	11	17.7	203
09/27/23 23:45:00	1	0	12.11	100	12.125	940	12	19	207
09/28/23 00:00:00	1	0	12.39	96.658	11.887	940.6	11.4	16.4	215
09/28/23 00:15:00	1	0	12.41	94.162	11.512	941.1	11.7	16.4	214
09/28/23 00:30:00	1	0.4	11.62	100	11.631	941.4	10.7	17	214
09/28/23 00:45:00	1	0.2	11.6	100	11.609	941.8	10	15	218
09/28/23 01:00:00	1	0	11.66	100	11.674	941.9	9	14	220
09/28/23 01:15:00	1	0	11.79	96.109	11.202	941.9	10	16	217
09/28/23 01:30:00	1	0	12	92.963	10.914	941.8	10.7	16	215
09/28/23 01:45:00	1	0	11.81	94.571	10.98	942.3	10	16.7	217
09/28/23 02:00:00	1	0	11.62	97.151	11.194	942.7	9.4	14.4	215
09/28/23 02:15:00	1	0	11.87	94.717	11.068	942.9	8.7	14.7	214
09/28/23 02:30:00	1	0	11.47	98.946	11.32	943	10	17.7	215
09/28/23 02:45:00	1	0	11.62	97.893	11.308	942.9	9	14.4	215
09/28/23 03:00:00	1	0	11.53	98.909	11.379	943.3	9.4	14.4	218
09/28/23 03:15:00	1	0	11.87	95.796	11.238	943.8	9	16	228
09/28/23 03:30:00	1	0	11.79	94.914	11.013	944	9.4	15.7	232
09/28/23 03:45:00	1	0	11.66	94.313	10.79	944.5	8.7	14	229
09/28/23 04:00:00	1	0	11.53	94.026	10.616	944.7	8.3	15.7	231
09/28/23 04:15:00	1	0	11.64	93.202	10.59	944.9	9.4	15.7	220
09/28/23 04:30:00	1	0	11.32	93.837	10.373	945.2	10	16	218
09/28/23 04:45:00	1	0	10.93	93.471	9.93	945.7	10	14.7	220
09/28/23 05:00:00	1	0.2	10.8	92.477	9.643	945.2	10.7	17.4	225
09/28/23 05:15:00	1	0	10.65	91.801	9.385	944.8	11	18.7	222
09/28/23 05:30:00	1	0	10.63	92.207	9.429	945.7	9.4	14.7	231
09/28/23 05:45:00	1	0	10.59	92.821	9.486	946.8	9.4	15.7	227
09/28/23 06:00:00	1	0	10.29	95.189	9.562	947.1	7.3	11	211
09/28/23 06:15:00	2	0	10.42	94.427	9.571	947.3	6.7	12.4	214
09/28/23 06:30:00	6	0	10.52	92.711	9.404	947.5	6.7	12	222
09/28/23 06:45:00	12	0	10.39	91.772	9.125	948.2	6.7	11.4	218
09/28/23 07:00:00	13	0	10.39	91.101	9.016	948.2	5.7	9.7	229
09/28/23 07:15:00	19	0	10.44	91.901	9.189	948.9	4	8.7	232
09/28/23 07:30:00	18	0	10.7	91.209	9.331	949.5	3	7.3	184
09/28/23 07:45:00	11	0	10.61	92.331	9.428	949.6	3	5.3	224
09/28/23 08:00:00	9	0	10.22	95.39	9.53	949.6	3.7	6.7	229
09/28/23 08:15:00	48	0	10.03	97.998	9.739	949.9	5.7	9.4	227
09/28/23 08:30:00	28	0	10.35	94.752	9.558	949.7	6.3	10.4	217
09/28/23 08:45:00	61	0	10.42	94.757	9.623	950	6	10	224

09/28/23 09:00:00	77	0	10.57	92.097	9.348	950	7.7	11.7	221
09/28/23 09:15:00	63	0	10.59	92.291	9.4	950.5	7.3	11.7	220
09/28/23 09:30:00	108	0	10.57	93.046	9.5	950.6	7	11	221
09/28/23 09:45:00	121	0	10.67	92.757	9.56	951.1	6	8.7	215
09/28/23 10:00:00	73	0	10.85	91.644	9.551	950.9	5.7	8.7	203
09/28/23 10:15:00	48	0	10.57	94.228	9.688	951	6.3	10	199
09/28/23 10:30:00	72	0	10.65	93.425	9.646	951.2	6.7	9.4	189
09/28/23 10:45:00	83	0	10.78	91.525	9.468	951.6	6.3	9.7	199
09/28/23 11:00:00	61	0	10.82	90.23	9.298	951.7	6.3	10.4	201
09/28/23 11:15:00	82	0	11.02	88.888	9.267	951.5	5.3	9.7	203
09/28/23 11:30:00	132	0	11.19	88.513	9.373	951.7	5.7	9.4	213
09/28/23 11:45:00	124	0	11.17	89.035	9.439	951.7	6	9.4	208
09/28/23 12:00:00	157	0	11.4	89.128	9.688	951.5	6.7	10.7	211
09/28/23 12:15:00	409	0	11.68	87.974	9.769	951.2	7.3	11	203
09/28/23 12:30:00	209	0	12.24	86.957	10.144	951.4	7.3	11.7	206
09/28/23 12:45:00	118	0	11.72	86.931	9.633	951.6	6	10.4	191
09/28/23 13:00:00	53	0	11.6	88.032	9.694	951.5	4.3	7	203
09/28/23 13:15:00	43	0	11.25	89.795	9.651	951.5	5.7	9	201
09/28/23 13:30:00	91	0	11.32	89.419	9.652	951.4	5.7	11	207
09/28/23 13:45:00	68	0	11.17	90.958	9.758	951.8	6	9.7	207
09/28/23 14:00:00	146	0	11.3	90.373	9.789	951.4	6.3	10.4	204
09/28/23 14:15:00	108	0	11.4	89.087	9.681	950.9	7	10.7	214
09/28/23 14:30:00	159	0	11.08	92.171	9.87	950.6	8	11.4	207
09/28/23 14:45:00	119	0	11.17	91.875	9.907	950.9	7.7	12.4	200
09/28/23 15:00:00	117	0	11	91.182	9.624	950.8	8	12.4	179
09/28/23 15:15:00	159	0	11.19	90.579	9.717	950.8	7.7	12	173
09/28/23 15:30:00	103	0	11.08	90.683	9.628	950.9	7.3	11	177
09/28/23 15:45:00	83	0	10.93	91.133	9.553	950.6	7.7	11	179
09/28/23 16:00:00	77	0	10.8	90.404	9.306	950.4	7.3	11	179
09/28/23 16:15:00	52	0	10.78	91.385	9.445	950.6	6.3	9.7	176
09/28/23 16:30:00	36	0	10.72	91.637	9.422	950.4	6	9	170
09/28/23 16:45:00	22	0	10.74	90.666	9.285	950.6	6	10	170
09/28/23 17:00:00	36	0	10.76	89.754	9.156	950.5	5.3	8	170
09/28/23 17:15:00	71	0	10.91	89.035	9.185	949.9	4.7	7.7	173
09/28/23 17:30:00	11	0	10.97	89.567	9.337	950.2	6	9.7	173
09/28/23 17:45:00	2	0	10.93	90.243	9.407	950.1	7.3	11	173
09/28/23 18:00:00	1	0	11.06	90.657	9.602	950.1	6.3	11	175
09/28/23 18:15:00	1	0	11.04	91.138	9.66	950	6	9.7	166
09/28/23 18:30:00	1	0	11.15	90.825	9.715	949.9	7	9.7	166
09/28/23 18:45:00	1	0	11.21	90.387	9.706	949.8	7	10.4	165
09/28/23 19:00:00	1	0	11.15	91.186	9.774	950	6	9	166
09/28/23 19:15:00	1	0	11.15	90.794	9.71	949.9	6.3	11	156
09/28/23 19:30:00	1	0	11.04	91.151	9.662	949.8	6.3	10.4	152
09/28/23 19:45:00	1	0	10.74	93.045	9.671	949.7	6.7	10	151
09/28/23 20:00:00	1	0	10.57	93.622	9.592	949.8	6	9.7	155
09/28/23 20:15:00	1	0	10.18	95.843	9.557	949.5	6.3	9.7	160
09/28/23 20:30:00	1	0	10.16	97.244	9.752	949.7	5.3	10.7	169
09/28/23 20:45:00	1	0	10.16	97.299	9.761	949.8	3.3	7.3	182
09/28/23 21:00:00	1	0	10.14	94.951	9.375	949.5	4.7	9.7	182
09/28/23 21:15:00	1	0	10.31	96.773	9.83	949.2	5.7	9.7	168
09/28/23 21:30:00	1	0	10.39	96.493	9.872	949.1	6	10	168

09/28/23 21:45:00	1	0	10.29	95.718	9.645	948.9	7.3	10.7	162
09/28/23 22:00:00	1	0	10.29	97.261	9.883	949	6	10	165
09/28/23 22:15:00	1	0	10.52	94.734	9.726	949.1	4.7	9.7	187
09/28/23 22:30:00	1	0	10.39	96.881	9.932	949.4	5	10	201
09/28/23 22:45:00	1	0	10.27	99.039	10.133	949.4	6	11	197
09/28/23 23:00:00	1	0.2	10.16	99.582	10.107	949.4	6.3	10.4	200
09/28/23 23:15:00	1	0.2	9.923	100	9.934	949.2	5.7	9	200
09/28/23 23:30:00	1	0	10.07	99.554	10.017	949.6	5	8	199
09/28/23 23:45:00	1	0	10.14	98.595	9.937	949.5	4.3	8	210
09/29/23 00:00:00	1	0	10.2	98.836	10.038	949.6	4.7	7.7	211
09/29/23 00:15:00	1	0.2	10.27	98.936	10.117	949.8	4.3	7	199
09/29/23 00:30:00	1	0	10.31	98.466	10.089	949.8	3.3	5.3	210
09/29/23 00:45:00	1	0	10.12	97.917	9.812	950.1	3.7	5.7	234
09/29/23 01:00:00	1	0	9.837	98.35	9.6	950.3	3	5.3	252
09/29/23 01:15:00	1	0	9.687	97.563	9.33	950.4	3.3	5.3	246
09/29/23 01:30:00	1	0	9.708	96.78	9.232	950.5	3	4.3	228
09/29/23 01:45:00	1	0	9.73	95.138	8.999	950.5	3.3	5.3	222
09/29/23 02:00:00	1	0	9.665	94.987	8.911	950.8	3.7	5.3	218
09/29/23 02:15:00	1	0	9.537	95.1	8.801	950.7	4.3	6.7	221
09/29/23 02:30:00	1	0	9.515	94.498	8.686	950.8	5.3	7.3	224
09/29/23 02:45:00	1	0	9.687	93.523	8.703	950.9	5.3	7.7	218
09/29/23 03:00:00	1	0	9.515	94.607	8.703	951.1	4.7	7	222
09/29/23 03:15:00	1	0	9.279	95.059	8.538	951.3	4.7	7	224
09/29/23 03:30:00	1	0	9.172	95.572	8.511	951.5	5	7	221
09/29/23 03:45:00	1	0	9.129	95.315	8.429	951.4	4.3	5.7	222
09/29/23 04:00:00	1	0	9.365	93.01	8.302	951.6	5.3	8.3	222
09/29/23 04:15:00	1	0	9.172	93.074	8.121	951.8	5	8.3	220
09/29/23 04:30:00	1	0	9.129	92.857	8.044	951.8	4.3	7.7	217
09/29/23 04:45:00	1	0	9.086	93.146	8.047	952	4.7	7	213
09/29/23 05:00:00	1	0	9.15	92.578	8.021	951.8	4.7	7.7	225
09/29/23 05:15:00	1	0	9.193	91.856	7.948	952.3	5	7.7	218
09/29/23 05:30:00	1	0	9.129	91.939	7.897	952.5	5	8.3	213
09/29/23 05:45:00	1	0	9.022	92.647	7.904	952.7	4	6.7	214
09/29/23 06:00:00	1	0	8.957	93.362	7.953	952.9	3.3	5.7	213
09/29/23 06:15:00	4	0	8.979	93.523	8	953	4.3	6.7	210
09/29/23 06:30:00	9	0	9.129	93.252	8.106	953	4	7	220
09/29/23 06:45:00	13	0	9.472	91.919	8.235	953.1	4.3	7.3	221
09/29/23 07:00:00	21	0	9.558	92.827	8.465	953.5	5	8	227
09/29/23 07:15:00	61	0	9.622	93.266	8.598	953.8	5	7.3	222
09/29/23 07:30:00	43	0	9.794	90.93	8.394	954	4.3	7.3	227
09/29/23 07:45:00	64	0	9.901	90.918	8.498	954.2	4.3	9.7	235
09/29/23 08:00:00	89	0	9.901	91.312	8.562	954.2	3.7	6	228
09/29/23 08:15:00	131	0	9.966	90.643	8.517	954.4	4.7	8	224
09/29/23 08:30:00	96	0	10.14	90.895	8.728	954.6	4.7	9	227
09/29/23 08:45:00	87	0	10.24	90.414	8.756	954.6	4.7	8.7	237
09/29/23 09:00:00	113	0	10.42	89.717	8.811	954.7	5.7	8.7	241
09/29/23 09:15:00	201	0	10.65	87.553	8.682	955	4.7	9	232
09/29/23 09:30:00	94	0	10.7	86.111	8.479	955.3	5	9.7	231
09/29/23 09:45:00	96	0	10.67	86.345	8.498	955.4	6	9.7	238
09/29/23 10:00:00	73	0	10.67	87.707	8.73	955.7	5.7	9.7	239
09/29/23 10:15:00	156	0	10.74	88.124	8.863	955.9	6	10.4	229

09/29/23 10:30:00	209	0	11.02	88.125	9.139	955.9	6	10	235
09/29/23 10:45:00	108	0	11.06	85.347	8.706	956.1	7	13.7	239
09/29/23 11:00:00	197	0	11.1	86.494	8.946	956.2	7	13.4	248
09/29/23 11:15:00	392	0	11.38	85.089	8.977	956.4	8	12.4	249
09/29/23 11:30:00	283	0	11.38	85.132	8.985	956.1	8	14.4	242
09/29/23 11:45:00	209	0	11.27	85.457	8.936	956.2	8	14	248
09/29/23 12:00:00	156	0	11.32	86.21	9.108	956.7	8.3	15	237
09/29/23 12:15:00	227	0	11.47	86.833	9.363	957	8.3	13	246
09/29/23 12:30:00	599	0	11.96	84.518	9.446	957.2	9	14.4	239
09/29/23 12:45:00	227	0	11.83	83.232	9.092	957.4	9.4	15	241
09/29/23 13:00:00	228	0	11.96	82.654	9.114	957.4	9	15	245
09/29/23 13:15:00	137	0	11.53	85.199	9.144	957.4	9.4	14	242
09/29/23 13:30:00	94	0	11.17	88.185	9.297	958.3	8.3	13.4	245
09/29/23 13:45:00	244	0	11.87	85.423	9.52	958.3	6.7	11.7	255
09/29/23 14:00:00	153	0	11.79	84.852	9.336	958.2	8	14.7	249
09/29/23 14:15:00	99	0	11.66	84.073	9.073	958.6	8.7	14	238
09/29/23 14:30:00	164	0	11.68	86.87	9.58	958.8	8.7	15	235
09/29/23 14:45:00	158	0	11.92	83.908	9.296	958.8	8.3	13.7	229
09/29/23 15:00:00	111	0	11.66	84.617	9.169	959	9.7	14	235
09/29/23 15:15:00	98	0	11.55	85.965	9.298	959.3	8.3	12.4	234
09/29/23 15:30:00	88	0	11.62	84.855	9.168	958.9	8.7	14	235
09/29/23 15:45:00	73	0	11.6	84.887	9.153	959.5	7.7	12.7	238
09/29/23 16:00:00	57	0	11.49	85.969	9.235	959.7	7.3	13	237
09/29/23 16:15:00	38	0	11.42	86.078	9.191	959.7	6.7	11	231
09/29/23 16:30:00	31	0	11.4	86.897	9.311	959.9	6.3	9.7	234
09/29/23 16:45:00	49	0	11.38	87.144	9.332	960.2	6.7	10.4	234
09/29/23 17:00:00	26	0	11.36	85.708	9.064	960.1	7	11.7	232
09/29/23 17:15:00	18	0	11.17	87.16	9.123	960.8	6.7	10	231
09/29/23 17:30:00	8	0	11.1	87.42	9.104	960.9	6.7	9.4	228
09/29/23 17:45:00	2	0	11	87.97	9.091	961.1	6	8.7	227
09/29/23 18:00:00	1	0	10.89	88.363	9.052	961.5	5.7	8.7	225
09/29/23 18:15:00	1	0	10.33	90.359	8.832	961.6	5.3	9	232
09/29/23 18:30:00	1	0	10.07	90.941	8.672	961.5	5	7.7	232
09/29/23 18:45:00	1	0	10.22	90.758	8.791	961.9	5	7	232
09/29/23 19:00:00	1	0	10.09	91.337	8.757	962.2	4.3	6.7	232
09/29/23 19:15:00	1	0	10.2	90.866	8.787	962.3	5.7	7.7	235
09/29/23 19:30:00	1	0	9.987	91.362	8.655	962.1	6.3	9	237
09/29/23 19:45:00	1	0	9.644	92.18	8.447	962.6	6	8	237
09/29/23 20:00:00	1	0	9.644	92.757	8.539	962.7	5	7.3	238
09/29/23 20:15:00	1	0	9.794	92.058	8.576	962.8	4.3	6.7	238
09/29/23 20:30:00	1	0	9.837	92.506	8.69	962.9	5	8.3	227
09/29/23 20:45:00	1	0	10.05	91.966	8.816	962.9	5.7	9.4	225
09/29/23 21:00:00	1	0	10.14	92.702	9.019	963.1	6.3	10	225
09/29/23 21:15:00	1	0	9.537	95.463	8.857	963.3	5.3	9	229
09/29/23 21:30:00	1	0	9.601	94.922	8.837	963.2	4.3	7	227
09/29/23 21:45:00	1	0	9.537	94.4	8.692	963.3	4.7	7.7	225
09/29/23 22:00:00	1	0	9.322	93.491	8.335	963.6	3.7	6	207
09/29/23 22:15:00	1	0	9.622	93.361	8.613	963.7	3.3	5.7	206
09/29/23 22:30:00	1	0	9.987	93.188	8.948	964	4.3	7	218
09/29/23 22:45:00	1	0	9.966	93.779	9.02	964.3	3.7	6.3	221
09/29/23 23:00:00	1	0	9.966	94.084	9.069	964.2	3.7	6.7	218

09/29/23 23:15:00	1	0	9.772	95.993	9.174	964.3	3.3	5.7	229
09/29/23 23:30:00	1	0	9.665	96.89	9.206	964.4	2.7	5	259
09/29/23 23:45:00	1	0	9.644	97.176	9.228	964.5	2.7	5.3	245
09/30/23 00:00:00	1	0	9.472	97.331	9.08	964.4	3.3	5.3	228
09/30/23 00:15:00	1	0	9.279	97.986	8.987	964.6	3	5.3	215
09/30/23 00:30:00	1	0	9.451	97.601	9.1	964.6	1.7	3.3	189
09/30/23 00:45:00	1	0	9.365	97.084	8.936	964.4	2	4	224
09/30/23 01:00:00	1	0	9.172	96.384	8.636	964.4	2.3	4.3	222
09/30/23 01:15:00	1	0	9.322	95.711	8.682	964.4	2	3.7	208
09/30/23 01:30:00	1	0	9.236	96.397	8.702	964.6	1.7	3	248
09/30/23 01:45:00	1	0	9.365	96.672	8.873	964.4	2.3	5	252
09/30/23 02:00:00	1	0	9.515	94.981	8.761	964.2	4.7	7	227
09/30/23 02:15:00	1	0	9.515	94.305	8.655	964.3	4.7	6.7	234
09/30/23 02:30:00	1	0	9.386	93.411	8.387	964.2	5.3	7.7	227
09/30/23 02:45:00	1	0	9.472	92.447	8.319	964.2	6.7	8.7	225
09/30/23 03:00:00	1	0	9.322	93.404	8.322	964.1	6.7	9	225
09/30/23 03:15:00	1	0	9.108	92.477	7.962	964.1	6	8.7	222
09/30/23 03:30:00	1	0	9	91.559	7.709	963.9	6.3	8.7	217
09/30/23 03:45:00	1	0	9.129	90.488	7.664	963.7	6.3	9.4	214
09/30/23 04:00:00	1	0	9.451	89.451	7.813	963.9	5.7	9.7	218
09/30/23 04:15:00	1	0	9.108	91.536	7.812	964.3	4	8	224
09/30/23 04:30:00	1	0	8.55	94.272	7.69	964	3.7	6.7	265
09/30/23 04:45:00	1	0	8.743	93.155	7.707	963.9	4.3	8	267
09/30/23 05:00:00	1	0	8.85	92.724	7.746	964	3.7	5.7	266
09/30/23 05:15:00	1	0	8.614	93.262	7.596	964.4	2.7	6.3	308
09/30/23 05:30:00	1	0	8.786	92.683	7.675	964.4	1.3	3.3	313
09/30/23 05:45:00	1	0	8.807	92.862	7.725	964.6	1	2.3	307
09/30/23 06:00:00	2	0	8.164	93.742	7.224	964.9	0.7	1.7	115
09/30/23 06:15:00	11	0	8.786	92.259	7.608	964.8	1.3	2.7	214
09/30/23 06:30:00	19	0	8.1	94.304	7.247	964.9	1	2	179
09/30/23 06:45:00	32	0	8.142	93.399	7.149	965	1.3	2.3	169
09/30/23 07:00:00	58	0	8.25	94.029	7.354	965.1	2	3.3	146
09/30/23 07:15:00	101	0	8.207	95.697	7.569	964.9	2	3.3	145
09/30/23 07:30:00	113	0	9.065	93.407	8.067	964.8	1.7	3	152
09/30/23 07:45:00	117	0	9.966	90.3	8.461	965	1.3	2.7	122
09/30/23 08:00:00	209	0	10.16	91.165	8.793	965.2	2	3	153
09/30/23 08:15:00	154	0	10.74	88.212	8.878	964.9	1.3	2.3	139
09/30/23 08:30:00	149	0	10.35	90.259	8.836	965.1	2	3.7	135
09/30/23 08:45:00	137	0	10.63	89.723	9.024	965.1	2	4	130
09/30/23 09:00:00	138	0	10.59	92.529	9.439	965	2.3	4.3	130
09/30/23 09:15:00	129	0	10.63	91.173	9.262	965	2.7	4.3	158
09/30/23 09:30:00	133	0	10.59	91.192	9.222	964.9	2.7	4.3	148
09/30/23 09:45:00	139	0	10.78	90.944	9.373	964.8	2.7	4.3	166
09/30/23 10:00:00	142	0	10.89	91.151	9.513	964.8	3	5.7	168
09/30/23 10:15:00	159	0	10.91	90.112	9.364	964.8	4	6	173
09/30/23 10:30:00	123	0	11.12	89.526	9.479	964.6	3	5	163
09/30/23 10:45:00	91	0	11.04	90.632	9.577	964.4	2.7	5	169
09/30/23 11:00:00	123	0	10.76	93.068	9.696	964.5	4	5.7	163
09/30/23 11:15:00	217	0	11.49	90.488	9.999	964.3	3.3	5	158
09/30/23 11:30:00	182	0	11.66	89.54	10.011	964.1	3.7	5.3	166
09/30/23 11:45:00	82	0	11.27	89.096	9.555	964.4	3.7	6	168

09/30/23 12:00:00	102	0	11.27	89.586	9.637	964.3	3.7	6.3	166
09/30/23 12:15:00	117	0	11.45	89.479	9.789	964.2	3.7	5.3	168
09/30/23 12:30:00	106	0	11.49	88.487	9.665	964	3.7	5.3	152
09/30/23 12:45:00	196	0	11.7	88.423	9.866	963.6	4	6	148
09/30/23 13:00:00	189	0	11.68	88.716	9.894	963.6	4.3	6.7	153
09/30/23 13:15:00	172	0	11.6	87.057	9.528	963.4	4.3	6.7	162
09/30/23 13:30:00	117	0	11.53	87.382	9.52	963.4	4.3	6.3	155
09/30/23 13:45:00	136	0	11.53	87.488	9.538	963.3	3.7	5.7	159
09/30/23 14:00:00	88	0	11.21	90.025	9.646	963.2	3.7	5.7	155
09/30/23 14:15:00	51	0	10.67	92.381	9.5	963.4	4	6.7	155
09/30/23 14:30:00	36	0	10.46	93.777	9.51	963.4	3.7	6.3	156
09/30/23 14:45:00	63	0	10.33	94.974	9.571	963	3.3	5.3	149
09/30/23 15:00:00	62	0.2	10.42	93.562	9.434	962.9	3.3	5.7	153
09/30/23 15:15:00	58	0	10.29	94.386	9.436	962.6	3.7	5.3	163
09/30/23 15:30:00	56	0.2	10.29	93.582	9.309	962.4	3.3	5.3	148
09/30/23 15:45:00	53	0	10.14	94.418	9.292	962.3	3.7	5.3	159
09/30/23 16:00:00	31	0.2	9.987	94.752	9.195	962.2	3.7	6	162
09/30/23 16:15:00	22	0.2	9.815	95.485	9.138	961.9	3.7	5.7	149
09/30/23 16:30:00	23	0.4	9.515	96.492	8.995	961.8	4	7	165
09/30/23 16:45:00	29	0.2	9.472	94.578	8.656	961.2	4.3	7	144
09/30/23 17:00:00	19	0	9.193	93.681	8.238	961.3	5	8	141
09/30/23 17:15:00	11	0	9.065	94.086	8.173	961	5.7	8	131
09/30/23 17:30:00	8	0	8.829	95.824	8.208	960.4	6.3	8.7	127
09/30/23 17:45:00	3	0.2	8.979	96.475	8.457	960.8	6	9	121
09/30/23 18:00:00	1	0	9.043	97.024	8.606	960.5	5.7	8.3	118
09/30/23 18:15:00	1	0	9.108	97.006	8.667	960.8	5	8	115
09/30/23 18:30:00	1	0	8.936	97.208	8.526	960.4	5	8	114
09/30/23 18:45:00	1	0	8.85	97.453	8.478	960.1	5	7.3	96
09/30/23 19:00:00	1	0	8.893	98.053	8.611	959.7	4.7	7.3	86
09/30/23 19:15:00	1	0	8.979	98.119	8.707	959.4	6	9	100
09/30/23 19:30:00	1	0	9	98.241	8.747	959.1	7	10	115
09/30/23 19:45:00	1	0	8.957	98.708	8.774	958.6	7	10	114
09/30/23 20:00:00	1	0	8.957	99.156	8.841	958.6	6.3	9.7	103
09/30/23 20:15:00	1	0	8.829	99.496	8.763	958.4	6.3	9.7	92
09/30/23 20:30:00	1	0	8.872	99.82	8.854	958.1	6.7	9.4	90
09/30/23 20:45:00	1	0	8.915	99.94	8.915	957.9	7	10.4	93
09/30/23 21:00:00	1	0.2	8.893	99.504	8.829	957.6	8	11.7	104
09/30/23 21:15:00	1	0	8.915	99.011	8.777	957.6	7	10.7	111
09/30/23 21:30:00	1	0	8.829	99.565	8.773	957.1	7.3	10.4	104
09/30/23 21:45:00	1	0	8.893	99.989	8.901	957.3	8.7	11.7	115
09/30/23 22:00:00	1	0	9.601	98.497	9.386	957.6	8	10.7	121
09/30/23 22:15:00	1	0	10.2	97.144	9.78	957.2	8.3	11	122
09/30/23 22:30:00	1	0	9.579	97.903	9.275	956.8	7.3	10.4	114
09/30/23 22:45:00	1	0	10.31	98.975	10.166	957	6.3	9.7	108
09/30/23 23:00:00	1	0	10.74	99.261	10.638	957.3	6	9	107
09/30/23 23:15:00	1	0	10.89	100	10.9	957	4.3	7	118
09/30/23 23:30:00	1	0	11.85	99.867	11.847	957.5	3.7	6	139
09/30/23 23:45:00	1	0	12.8	100	12.812	957.4	5	8	135
10/01/2023 00:00	1	0	13.03	99.962	13.043	956.9	6.3	10.4	162
10/01/2023 00:15	1	0	13.29	98.927	13.141	957	6.3	12	175
10/01/2023 00:30	1	0	13.33	98.95	13.187	957.2	6.7	11.4	180

10/01/2023 00:45	1	0	13.38	98.805	13.208	956.9	5.7	10.4	177
10/01/2023 01:00	1	0.6	13.44	98.787	13.269	957	6	10	182
10/01/2023 01:15	1	0	13.35	99.405	13.279	957.3	5.7	9.7	189
10/01/2023 01:30	1	0	13.5	99.724	13.479	957.4	5.3	10	193
10/01/2023 01:45	1	0	13.4	100	13.414	957.2	6.3	11	190
10/01/2023 02:00	1	0.2	13.5	100	13.521	957.2	5.7	9.4	196
10/01/2023 02:15	1	0.2	13.53	100	13.543	957.3	5	9.7	199
10/01/2023 02:30	1	0.2	13.55	100	13.564	956.8	5.7	9.7	197
10/01/2023 02:45	1	0	13.57	100	13.585	956.8	5.7	9.4	194
10/01/2023 03:00	1	0	13.66	99.739	13.631	956.7	5.7	9.4	193
10/01/2023 03:15	1	0	13.66	99.637	13.615	956.4	4.3	7.7	190
10/01/2023 03:30	1	0	13.55	100	13.564	955.9	4	7.7	194
10/01/2023 03:45	1	0	13.7	99.597	13.652	956.3	5	8.7	200
10/01/2023 04:00	1	0	13.74	99.634	13.701	956.5	5.3	10	191
10/01/2023 04:15	1	0.2	13.76	99.825	13.752	956.8	5.3	8.7	186
10/01/2023 04:30	1	0	13.68	100	13.693	956.7	5.7	9.7	194
10/01/2023 04:45	1	0.2	13.7	100	13.714	956.9	5	9.4	193
10/01/2023 05:00	1	0.2	13.74	100	13.757	956.9	5.3	10	196
10/01/2023 05:15	1	0	13.78	100	13.8	957	5.7	9.7	190
10/01/2023 05:30	1	0	13.81	99.458	13.738	956.9	5.3	8.3	194
10/01/2023 05:45	1	0	13.7	99.353	13.614	956.8	5.7	9.7	189
10/01/2023 06:00	1	0	13.7	99.258	13.6	957.1	5	7.7	191
10/01/2023 06:15	1	0	13.68	99.216	13.572	957.2	4.7	9.4	197
10/01/2023 06:30	2	0	13.61	99.792	13.596	957.4	5.7	9.4	206
10/01/2023 06:45	9	0	13.57	99.696	13.539	957.4	4.3	8.3	211
10/01/2023 07:00	17	0	13.59	100	13.607	957.4	4.3	7.3	211
10/01/2023 07:15	11	0	13.59	100	13.607	957.4	4	6.7	213
10/01/2023 07:30	33	0	13.61	100	13.628	957.4	5.7	7.7	207
10/01/2023 07:45	37	0	13.74	99.609	13.697	957.6	5.7	8.7	210
10/01/2023 08:00	22	0	13.87	98.483	13.651	957.8	5.3	8.3	214
10/01/2023 08:15	38	0	13.91	98.035	13.623	957.7	5.3	8.3	208
10/01/2023 08:30	66	0	13.93	97.847	13.615	957.7	4.7	7.3	208
10/01/2023 08:45	42	0	14.04	97.057	13.598	957.9	5	8	207
10/01/2023 09:00	73	0	14.23	96.15	13.646	957.9	4	7	213
10/01/2023 09:15	51	0	14.36	94.928	13.577	958.2	5	8.3	213
10/01/2023 09:30	126	0	14.34	94.235	13.443	958.1	4.7	8.3	218
10/01/2023 09:45	112	0	14.58	94.104	13.656	958.3	4.7	8.3	221
10/01/2023 10:00	139	0	14.68	92.592	13.514	958.3	4.7	8.3	218
10/01/2023 10:15	152	0	14.68	93.165	13.609	958.4	4.7	8.3	220
10/01/2023 10:30	91	0	14.43	91.865	13.138	958.2	4.7	7	225
10/01/2023 10:45	101	0	14.45	92.386	13.245	958.5	4.3	7.3	231
10/01/2023 11:00	116	0	14.26	92.085	13.004	958.4	5	7.7	232
10/01/2023 11:15	104	0	14.19	92.534	13.015	958.4	4.7	7	232
10/01/2023 11:30	198	0	14.43	92.483	13.24	958.5	4.3	6.7	241
10/01/2023 11:45	81	0	14.32	93.161	13.246	958.5	4.3	7.7	235
10/01/2023 12:00	89	0	14.15	94.8	13.343	958.6	4.3	8	227
10/01/2023 12:15	112	0	13.91	94.322	13.031	958.7	4.3	6.7	224
10/01/2023 12:30	196	0	14.41	91.182	13.002	958.5	4.7	8	249
10/01/2023 12:45	179	0	14.86	90.506	13.334	958.5	5	8.7	228
10/01/2023 13:00	149	0	14.13	91.855	12.838	958.7	5.3	8	246
10/01/2023 13:15	226	0	14.38	89.955	12.773	958.7	4	6.7	229

10/01/2023 13:30	673	0	15.86	80.717	12.572	958.2	4	10	220
10/01/2023 13:45	234	0	15.63	78.549	11.928	958.8	6.3	12	221
10/01/2023 14:00	657	0	15.97	76.869	11.933	958.6	5.3	9	210
10/01/2023 14:15	137	0	14.68	81.291	11.528	958.8	4.7	8	220
10/01/2023 14:30	117	0	14.71	83.185	11.898	958.7	3.3	5.7	221
10/01/2023 14:45	403	0	14.75	83.497	11.997	958.4	4	5.7	222
10/01/2023 15:00	331	0	15.05	78.553	11.366	958.6	5	9	207
10/01/2023 15:15	106	0	14.68	79.776	11.244	958.6	4.3	7	214
10/01/2023 15:30	87	0	14.53	80.072	11.154	958.8	5	7.7	208
10/01/2023 15:45	63	0	14.3	80.645	11.031	958.7	4	6.7	213
10/01/2023 16:00	59	0	14.13	81.382	11.001	958.7	5	7	215
10/01/2023 16:15	53	0	13.98	82.193	11.003	958.6	5.3	7.3	227
10/01/2023 16:30	38	0	13.83	83.386	11.074	958.7	5	7	231
10/01/2023 16:45	37	0	13.68	83.551	10.956	958.6	5.3	8	225
10/01/2023 17:00	23	0	13.31	83.41	10.574	958.6	5	7.7	224
10/01/2023 17:15	16	0	13.25	83.919	10.602	958.8	5	8.3	225
10/01/2023 17:30	7	0	12.6	87.002	10.511	958.5	5.3	7	224
10/01/2023 17:45	2	0	12.45	88.075	10.547	958.9	5	7.7	227
10/01/2023 18:00	1	0	12.35	88.476	10.51	959.1	4.7	6.7	221
10/01/2023 18:15	1	0	12.03	89.696	10.397	959.1	4.7	7	206
10/01/2023 18:30	1	0	11.81	90.733	10.358	959.4	3.7	6.3	210
10/01/2023 18:45	1	0	11.51	92.459	10.343	959.3	2	3.7	189
10/01/2023 19:00	1	0	11.96	90.68	10.497	959.4	2.7	4.7	197
10/01/2023 19:15	1	0	11.87	91.037	10.471	959.7	2	3	204
10/01/2023 19:30	1	0	11.6	92.145	10.377	959.5	1.7	3.3	211
10/01/2023 19:45	1	0	11.55	93.028	10.477	959.6	2.3	3.7	207
10/01/2023 20:00	1	0	11.4	93.207	10.357	959.5	2	3	203
10/01/2023 20:15	1	0	11.47	92.862	10.365	959.6	1.7	3	206
10/01/2023 20:30	1	0	11.57	92.601	10.429	959.6	2.7	5.3	217
10/01/2023 20:45	1	0	11.66	92.216	10.452	959.4	3	5.3	218
10/01/2023 21:00	1	0	11.4	93.188	10.354	959.4	2.7	3.7	208
10/01/2023 21:15	1	0	11.02	94.176	10.128	959.5	3	4.3	197
10/01/2023 21:30	1	0	10.76	95.27	10.045	959.4	3	5.7	201
10/01/2023 21:45	1	0	10.8	95.88	10.183	959.4	2.7	4.3	200
10/01/2023 22:00	1	0	10.82	96.008	10.224	959.3	2.7	4	225
10/01/2023 22:15	1	0	11	95.418	10.303	959.4	2.7	4.3	184
10/01/2023 22:30	1	0	11.12	95.082	10.378	959.3	2.3	3.3	176
10/01/2023 22:45	1	0	11.36	93.91	10.427	959.2	2	2.7	180
10/01/2023 23:00	1	0	11.3	94.086	10.391	959.1	2	3	189
10/01/2023 23:15	1	0	11.4	94.084	10.497	959.5	2	4.3	194
10/01/2023 23:30	1	0	11.25	95.265	10.535	959.3	2	3.3	175
10/01/2023 23:45	1	0	11.3	94.258	10.418	959.4	2.3	3.7	183
10/02/2023 00:00	1	0	11.27	93.191	10.227	959.2	3	5.3	187
10/02/2023 00:15	1	0	11.23	92.03	9.996	959.4	3	4.3	203
10/02/2023 00:30	1	0	11.23	89.662	9.607	959.2	3	4.7	207
10/02/2023 00:45	1	0	11.08	90.318	9.568	959.2	3	5	211
10/02/2023 01:00	1	0	10.95	90.069	9.399	959.2	3	4.7	206
10/02/2023 01:15	1	0	10.67	90.866	9.254	959.3	3.3	5	214
10/02/2023 01:30	1	0	10.46	91.859	9.203	959.1	2.7	5	217
10/02/2023 01:45	1	0	10.8	88.289	8.954	959.1	3.3	5	213
10/02/2023 02:00	1	0	10.82	89.03	9.1	959.1	4	6.3	211

10/02/2023 02:15	1	0	10.03	93.141	8.983	959.3	3	4.3	196
10/02/2023 02:30	1	0	9.537	94.118	8.647	959.1	3.3	5	187
10/02/2023 02:45	1	0	9.472	90.61	8.023	959	3	5	196
10/02/2023 03:00	1	0	9.558	89.941	7.999	958.8	2.7	4	203
10/02/2023 03:15	1	0	9.515	89.506	7.886	958.8	2.7	4	206
10/02/2023 03:30	1	0	9.258	92.189	8.065	958.8	3	5	189
10/02/2023 03:45	1	0	9.687	89.369	8.033	958.7	3	4.3	196
10/02/2023 04:00	1	0	9.601	89.439	7.959	958.6	3.3	5.3	200
10/02/2023 04:15	1	0	9.322	90.561	7.867	958.7	3.3	5.3	194
10/02/2023 04:30	1	0	9.236	90.509	7.774	958.9	3	4.7	207
10/02/2023 04:45	1	0	8.443	92.944	7.376	958.6	2.3	3.7	187
10/02/2023 05:00	1	0	8.829	92.241	7.648	958.7	2.3	4	197
10/02/2023 05:15	1	0	8.957	90.483	7.493	958.6	3	4.3	210
10/02/2023 05:30	1	0	9.215	89.534	7.593	958.7	4	5.7	203
10/02/2023 05:45	1	0	9.043	90.794	7.629	958.7	3.3	5	214
10/02/2023 06:00	1	0	8.957	90.716	7.531	958.6	3.3	5.7	204
10/02/2023 06:15	2	0	9.644	88.821	7.9	958.6	4	6	204
10/02/2023 06:30	7	0	9.772	86.532	7.644	958.7	4	6.7	210
10/02/2023 06:45	22	0	9.279	89.03	7.574	958.8	4	8	207
10/02/2023 07:00	32	0	9.15	90.134	7.628	958.7	3.7	7	210
10/02/2023 07:15	38	0	9.065	91.014	7.685	958.8	3	5	199
10/02/2023 07:30	67	0	9.236	88.806	7.495	958.9	3.3	5.3	200
10/02/2023 07:45	86	0	9.644	86.647	7.536	958.9	3.7	5	201
10/02/2023 08:00	97	0	9.751	86.375	7.596	959	3.3	5	200
10/02/2023 08:15	104	0	9.901	85.711	7.63	959	3.3	5.7	201
10/02/2023 08:30	132	0	9.987	85.228	7.632	959	3	4.7	204
10/02/2023 08:45	363	0	10.44	84.729	7.988	958.9	4	5.7	208
10/02/2023 09:00	338	0	10.63	84.198	8.085	958.7	4.3	6.3	204
10/02/2023 09:15	249	0	10.82	82.499	7.974	958.7	4.7	6.7	204
10/02/2023 09:30	297	0	11.08	80.769	7.914	958.7	4.7	7	206
10/02/2023 09:45	197	0	11.06	82.197	8.151	958.9	4.7	8	203
10/02/2023 10:00	194	0	10.97	83.291	8.262	958.8	5.3	7.7	201
10/02/2023 10:15	241	0	11.02	86.4	8.845	958.9	5.7	8.3	201
10/02/2023 10:30	266	0	11.19	87.192	9.15	958.7	5	8	201
10/02/2023 10:45	279	0	11.23	87.755	9.287	958.9	6	8.7	200
10/02/2023 11:00	219	0	11.08	87.32	9.066	958.4	6	9.7	200
10/02/2023 11:15	224	0	11.25	87.007	9.181	958.2	5.7	7.7	210
10/02/2023 11:30	263	0	11.47	86.4	9.289	958.4	5	8.7	213
10/02/2023 11:45	296	0	11.77	85.776	9.476	958.4	5.3	7.7	214
10/02/2023 12:00	317	0	11.87	84.788	9.409	958.2	5.7	9	220
10/02/2023 12:15	244	0	11.57	84.038	8.983	958.3	6	9	213
10/02/2023 12:30	243	0	11.55	86.206	9.34	958	5.7	8.3	214
10/02/2023 12:45	197	0	11.47	84.388	8.939	957.9	6.7	9	208
10/02/2023 13:00	187	0	11.47	85.615	9.153	957.7	5.7	8.3	206
10/02/2023 13:15	202	0	11.45	87.004	9.371	957.8	6	8.7	208
10/02/2023 13:30	174	0	11.25	86.613	9.114	957.5	6	9	206
10/02/2023 13:45	196	0	11.51	87.732	9.558	957.5	5.3	9	210
10/02/2023 14:00	177	0	11.51	86.847	9.408	957	5.7	8	208
10/02/2023 14:15	192	0	11.57	88.353	9.727	957.2	5.7	8.3	204
10/02/2023 14:30	88	0	11.25	89.714	9.637	957.4	5.7	8.7	199
10/02/2023 14:45	51	0	11.08	91.096	9.695	957.2	4.7	7.7	200

10/02/2023 15:00	94	0	11.12	89.776	9.52	956.7	5.7	9	191
10/02/2023 15:15	103	0	10.95	88.522	9.142	956.7	6	8.7	201
10/02/2023 15:30	157	0	11.08	89.223	9.386	956.3	6	9	203
10/02/2023 15:45	107	0	10.97	89.397	9.309	956.1	6	9.7	204
10/02/2023 16:00	72	0	10.76	89.657	9.14	956.1	5.3	7.7	203
10/02/2023 16:15	54	0	10.67	90.504	9.195	956.4	4.7	7	210
10/02/2023 16:30	32	0	10.52	90.742	9.085	956.4	4.3	6.7	201
10/02/2023 16:45	22	0	10.35	90.579	8.889	956.3	3.3	5.3	186
10/02/2023 17:00	7	0	10.31	90.742	8.873	956.4	3	5.7	207
10/02/2023 17:15	8	0	10.05	91.366	8.72	955.8	3	5	184
10/02/2023 17:30	2	0	9.987	91.746	8.717	955.8	3.7	5.7	184
10/02/2023 17:45	1	0	9.923	92.734	8.812	955.7	3.3	5.3	183
10/02/2023 18:00	1	0	9.772	93.906	8.849	955.9	3.7	7	190
10/02/2023 18:15	1	0	9.494	93.344	8.483	955.8	4	7	190
10/02/2023 18:30	1	0	9.558	94.466	8.723	956	4.3	7	199
10/02/2023 18:45	1	0	9.365	94.846	8.591	955.7	4	6.7	193
10/02/2023 19:00	1	0	9.236	93.491	8.25	955.8	4.3	6.7	189
10/02/2023 19:15	1	0	9.279	95.473	8.602	955.7	4	6	190
10/02/2023 19:30	1	0	9.365	96.437	8.837	955.7	4	6	193
10/02/2023 19:45	1	0	8.979	99.197	8.869	955.3	5	7.3	177
10/02/2023 20:00	1	0	9.065	97.977	8.771	955.4	4.3	7.3	179
10/02/2023 20:15	1	0	9.022	97.194	8.61	955.3	3.7	5.7	172
10/02/2023 20:30	1	0	8.957	97.116	8.534	955	3.3	5	180
10/02/2023 20:45	1	0	8.872	96.704	8.385	954.7	3.3	5	173
10/02/2023 21:00	1	0	8.872	96.364	8.333	954.7	4	6	176
10/02/2023 21:15	1	0	8.829	96.144	8.257	954.9	3	5	191
10/02/2023 21:30	1	0	8.85	95.166	8.128	954.9	4	6	186
10/02/2023 21:45	1	0	8.722	95.727	8.086	954.5	4	6.3	184
10/02/2023 22:00	1	0	8.979	95.015	8.233	954.8	2.7	4.7	193
10/02/2023 22:15	1	0	9.236	93.306	8.221	954.7	2.7	5	191
10/02/2023 22:30	1	0	8.936	94.26	8.072	954.2	4	6.3	201
10/02/2023 22:45	1	0	8.636	95.512	7.968	954.1	4	6.3	191
10/02/2023 23:00	1	0	8.464	95.175	7.745	953.8	4.7	6	194
10/02/2023 23:15	1	0	8.228	95.705	7.591	953.8	5	6.7	193
10/02/2023 23:30	1	0	8.142	95.83	7.525	953.7	4.3	6	199
10/02/2023 23:45	1	0	8.185	95.036	7.446	953.5	3.3	5.3	210
10/03/2023 00:00	1	0	8.443	94.923	7.685	953.3	4.3	7.3	215
10/03/2023 00:15	1	0	8.679	95.196	7.962	953.4	5	7	211
10/03/2023 00:30	1	0.2	8.829	95.43	8.147	953.3	4.3	7	215
10/03/2023 00:45	1	0	9.065	94.395	8.222	953.4	4.7	6.7	222
10/03/2023 01:00	1	0	8.893	95.486	8.22	953.3	4	5.7	222
10/03/2023 01:15	1	0	8.743	96.606	8.242	953.2	3	5	222
10/03/2023 01:30	1	0	8.636	96.516	8.122	953.2	3	4.3	221
10/03/2023 01:45	1	0	8.593	96.287	8.044	953.1	3	4.7	217
10/03/2023 02:00	1	0	8.636	95.129	7.909	952.9	4.3	6.7	211
10/03/2023 02:15	1	0	8.679	95.467	8.003	952.7	4.3	6.3	215
10/03/2023 02:30	1	0	8.764	95.412	8.08	952.4	4.3	6.7	220
10/03/2023 02:45	1	0	8.571	95.302	7.871	952.3	4.3	7	218
10/03/2023 03:00	1	0	8.25	94.99	7.503	952.2	4.7	7.3	211
10/03/2023 03:15	1	0	8.443	95.032	7.701	952	5.3	9	220
10/03/2023 03:30	1	0	8.421	95.111	7.692	952	6	8.3	225

10/03/2023 03:45	1	0	8.786	94.844	8.014	952	6.3	9.4	225
10/03/2023 04:00	1	0	8.636	95.848	8.019	952	5.3	8	225
10/03/2023 04:15	1	0	8.807	95.526	8.141	952	5.3	8	220
10/03/2023 04:30	1	0	8.786	94.722	7.995	952	5.7	9	220
10/03/2023 04:45	1	0	8.743	94.932	7.985	952	5.3	8	215
10/03/2023 05:00	1	0	8.786	94.324	7.933	951.8	6.3	9.7	213
10/03/2023 05:15	1	0	8.228	94.713	7.439	951.7	5.7	8	207
10/03/2023 05:30	1	0	8.314	94.488	7.489	951.7	5.7	8	206
10/03/2023 05:45	1	0	8.443	96.149	7.873	951.8	6	9	217
10/03/2023 06:00	1	0.6	8.25	97.679	7.912	951.8	6	9.7	220
10/03/2023 06:15	1	0.4	8.207	99.596	8.155	952.1	6.3	9.7	217
10/03/2023 06:30	1	0	8.185	99.533	8.125	952.4	5.7	9	234
10/03/2023 06:45	2	0.2	8.314	100	8.322	952.3	5.3	7.7	242
10/03/2023 07:00	8	0.2	8.271	98.529	8.061	952.6	6.3	10.4	251
10/03/2023 07:15	11	0	8.464	97.128	8.043	952.8	6.7	9.7	251
10/03/2023 07:30	29	0	8.443	97.655	8.101	952.7	7.3	11.4	242
10/03/2023 07:45	37	0	8.443	97.858	8.132	953	7.3	10.7	242
10/03/2023 08:00	43	0	8.571	97.916	8.269	953.1	7.3	12.4	245
10/03/2023 08:15	62	0	8.528	97.151	8.111	953.4	8.3	13	241
10/03/2023 08:30	97	0	8.722	97.501	8.357	953.6	7.3	11	239
10/03/2023 08:45	118	0	8.85	93.857	7.924	953.8	7.3	12	234
10/03/2023 09:00	149	0	8.979	94.542	8.159	954	6	10	232
10/03/2023 09:15	122	0	9.172	93.443	8.179	953.9	6.7	10.4	232
10/03/2023 09:30	197	0	9.365	92.633	8.242	953.8	7.3	10.7	231
10/03/2023 09:45	93	0	9.086	94.546	8.266	954	7	10.7	239
10/03/2023 10:00	144	0	8.893	96.365	8.355	954.3	6	8.7	238
10/03/2023 10:15	116	0.2	8.893	97.22	8.485	954.5	6.7	10	225
10/03/2023 10:30	126	0	9.022	97.563	8.666	954.5	7.3	11.7	229
10/03/2023 10:45	93	0	9.322	96.547	8.811	954.1	7.3	11	228
10/03/2023 11:00	159	0	9.472	96.635	8.974	954.3	7.3	11.4	241
10/03/2023 11:15	124	0	9.837	94.887	9.067	954.3	8.3	13	234
10/03/2023 11:30	149	0	9.837	94.07	8.938	954.8	8	12.4	232
10/03/2023 11:45	69	0	9.687	96.368	9.147	954.7	7.7	12.7	232
10/03/2023 12:00	304	0	9.322	98.607	9.124	954.6	8.3	13	242
10/03/2023 12:15	121	0	9.301	97.208	8.89	954.9	8.3	13.4	238
10/03/2023 12:30	269	0.2	9.193	99.541	9.135	955	8	14	245
10/03/2023 12:45	148	0	9.73	95.756	9.095	955.3	9	13.7	239
10/03/2023 13:00	131	0	10.05	94.191	9.171	955.7	8.7	12.4	237
10/03/2023 13:15	163	0	10.01	95.422	9.321	955.5	8	12	246
10/03/2023 13:30	184	0	9.901	93.617	8.931	955.6	8.7	13.7	246
10/03/2023 13:45	446	0	9.88	93.036	8.817	955.9	9	15.7	239
10/03/2023 14:00	61	0	9.794	93.846	8.86	956.1	8.7	12.7	238
10/03/2023 14:15	103	0	9.644	95.152	8.916	956.9	8.3	12.7	249
10/03/2023 14:30	86	0	9.923	94.296	9.059	956.8	8	12	248
10/03/2023 14:45	74	0.2	9.579	97.089	9.15	957.2	8.3	13.4	245
10/03/2023 15:00	38	0.4	9.022	98.576	8.819	957.4	8.7	15.4	263
10/03/2023 15:15	46	0.6	9.429	96.895	8.971	957.6	7.7	11.4	263
10/03/2023 15:30	48	0.2	9.451	96.718	8.965	957.8	8	11.7	255
10/03/2023 15:45	51	0	9.043	96.361	8.504	958	8.3	14.4	242
10/03/2023 16:00	48	0	8.786	98.172	8.522	958.1	8	12	242
10/03/2023 16:15	69	0.2	8.872	98.328	8.631	958.4	9	15.4	249

10/03/2023 16:30	28	0	8.636	94.949	7.881	958.5	8.7	13.4	239
10/03/2023 16:45	18	0	8.679	96.822	8.211	958.9	7.7	12	241
10/03/2023 17:00	8	0	8.7	96.997	8.259	959.2	7	10.4	245
10/03/2023 17:15	9	0	8.657	96.963	8.211	959.4	7.3	11	242
10/03/2023 17:30	6	0	8.528	96.786	8.056	959.6	6.7	9.7	235
10/03/2023 17:45	1	0	8.378	97.124	7.957	960.1	6.3	8.7	238
10/03/2023 18:00	1	0	8.357	96.997	7.916	960.1	6	8	238
10/03/2023 18:15	1	0	8.4	96.899	7.944	960.2	6.3	9.4	231
10/03/2023 18:30	1	0	8.293	97.826	7.977	960.3	6.7	9.7	232
10/03/2023 18:45	1	0	8.464	96.803	7.994	960.4	7.3	11	234
10/03/2023 19:00	1	0	8.443	96.941	7.993	960.5	6.7	9.4	237
10/03/2023 19:15	1	0	8.507	97.061	8.076	961	6.3	10	235
10/03/2023 19:30	1	0	8.614	96.736	8.134	961.1	7	10	238
10/03/2023 19:45	1	0	8.743	95.132	8.016	961.3	8	12.7	241
10/03/2023 20:00	1	0	8.614	97.198	8.204	961.5	7	11	244
10/03/2023 20:15	1	0	8.657	96.611	8.157	961.3	7.7	13.4	248
10/03/2023 20:30	1	0	8.679	98.103	8.405	961.8	7	12.7	244
10/03/2023 20:45	1	0	8.614	97.949	8.317	962.1	5.7	10.4	241
10/03/2023 21:00	1	0	8.357	98.183	8.095	962	6	9	234
10/03/2023 21:15	1	0	8.142	97.99	7.852	962	5.3	7	235
10/03/2023 21:30	1	0	8.207	97.527	7.847	961.9	5.3	7.7	234
10/03/2023 21:45	1	0	8.443	97.368	8.058	962	5	7.3	238
10/03/2023 22:00	1	0	8.679	96.173	8.112	962.2	5.3	7.3	237
10/03/2023 22:15	1	0	8.786	95.962	8.186	962.2	5	7	235
10/03/2023 22:30	1	0	9.022	94.841	8.248	962.2	6	8.7	225
10/03/2023 22:45	1	0	8.872	95.83	8.252	962.4	5	7	227
10/03/2023 23:00	1	0	8.893	95.875	8.28	962.4	4.7	6.3	228
10/03/2023 23:15	1	0	9.086	94.102	8.197	962.4	5.3	7.7	225
10/03/2023 23:30	1	0	9.108	93.207	8.078	962.3	4.7	7	231
10/03/2023 23:45	1	0	8.786	95.024	8.042	962.3	4	7.3	220
10/04/2023 00:00	1	0	8.85	95.157	8.126	962.2	4.3	6.3	215
10/04/2023 00:15	1	0	9.172	93.164	8.135	962.1	4.3	6.7	217
10/04/2023 00:30	1	0	9.279	92.335	8.11	961.8	4.7	7.3	210
10/04/2023 00:45	1	0	9.322	92.474	8.174	961.7	4.3	6.7	208
10/04/2023 01:00	1	0	9.322	93.619	8.356	961.8	4.3	6.7	210
10/04/2023 01:15	1	0	9.472	92.52	8.331	961.9	5	8.3	208
10/04/2023 01:30	1	0	9.429	93.063	8.374	961.9	4.7	7	208
10/04/2023 01:45	1	0	9.344	94.194	8.467	961.7	4	6.3	213
10/04/2023 02:00	1	0	9.258	95.518	8.588	961.8	3.7	6	222
10/04/2023 02:15	1	0	9.236	95.239	8.524	961.9	4.3	7	235
10/04/2023 02:30	1	0	9.258	94.208	8.384	961.6	4.3	6.7	234
10/04/2023 02:45	1	0	9.172	93.861	8.245	961.6	4.3	6.3	227
10/04/2023 03:00	1	0	9.086	93.118	8.042	961.7	5	8	218
10/04/2023 03:15	1	0	9.043	93.301	8.029	961.4	5	8.3	218
10/04/2023 03:30	1	0	9.022	93.651	8.062	961.6	4.7	8.7	211
10/04/2023 03:45	1	0	9	93.115	7.957	961.5	5	7.7	222
10/04/2023 04:00	1	0	8.893	92.313	7.723	961	5.3	8.3	220
10/04/2023 04:15	1	0	8.85	91.974	7.627	961.1	5.3	9.4	221
10/04/2023 04:30	1	0	8.936	91.481	7.633	961.2	4.3	8	222
10/04/2023 04:45	1	0	8.85	91.937	7.621	960.9	3.3	5.3	228
10/04/2023 05:00	1	0	8.915	91.452	7.607	960.9	3.7	6.7	224

10/04/2023 05:15	1	0	9	91.182	7.649	960.8	4.7	8.7	220
10/04/2023 05:30	1	0	9.043	90.941	7.652	960.6	5.3	8.3	218
10/04/2023 05:45	1	0	9.193	90.561	7.739	960.7	5.3	8.7	220
10/04/2023 06:00	1	0	9.15	90.761	7.729	960.6	5.3	8	220
10/04/2023 06:15	1	0	9.386	89.718	7.793	960.6	5.3	8.7	222
10/04/2023 06:30	2	0	9.429	89.964	7.876	960.6	5.7	8.7	215
10/04/2023 06:45	3	0	9.601	90.138	8.074	960.5	5.3	8.3	217
10/04/2023 07:00	17	0	9.751	90.227	8.237	960.6	6	10	218
10/04/2023 07:15	42	0	9.901	89.813	8.318	960.5	6.3	9.4	217
10/04/2023 07:30	37	0	9.901	90.575	8.442	960.6	6.3	9	214
10/04/2023 07:45	57	0	9.901	91.673	8.62	960.6	5.7	9	218
10/04/2023 08:00	71	0	10.12	90.481	8.639	960.2	6.3	9.7	217
10/04/2023 08:15	51	0	10.2	90.788	8.774	960.4	6.3	10.7	215
10/04/2023 08:30	86	0	10.24	90.82	8.822	960.4	6	9	221
10/04/2023 08:45	107	0	10.22	92.181	9.021	960.4	6	9.7	221
10/04/2023 09:00	141	0	10.35	92.573	9.212	960.2	6.7	11.7	218
10/04/2023 09:15	117	0	10.44	92.3	9.253	960.4	6.3	10.7	221
10/04/2023 09:30	127	0	10.52	91.411	9.194	960.2	7.7	12	215
10/04/2023 09:45	52	0	10.37	91.402	9.044	960.4	7	10.7	214
10/04/2023 10:00	253	0	10.63	89.635	9.009	960.1	7	11	214
10/04/2023 10:15	198	0	11.1	89.355	9.429	960	8	12.4	214
10/04/2023 10:30	113	0	11.06	89.822	9.464	959.8	8.3	12.7	220
10/04/2023 10:45	516	0	11.36	89.314	9.677	959.6	8.3	13	222
10/04/2023 11:00	296	0	11.68	87.539	9.695	959.4	9	14	220
10/04/2023 11:15	142	0	11.36	88.533	9.546	959.8	9.4	13.4	220
10/04/2023 11:30	224	0	11.85	86.545	9.693	959.7	9	13	221
10/04/2023 11:45	128	0	11.47	87.613	9.496	959.5	8.7	14	222
10/04/2023 12:00	54	0	11.32	87.387	9.31	959.6	7.7	13	214
10/04/2023 12:15	68	0	11.23	88.46	9.406	959.6	7.7	14.4	214
10/04/2023 12:30	154	0	11.3	88.87	9.539	959.5	8	12.7	208
10/04/2023 12:45	147	0	11.51	88.692	9.721	959.4	8.7	17	211
10/04/2023 13:00	57	0	11.21	89.818	9.612	959.3	8	14	220
10/04/2023 13:15	51	0	11.02	90.385	9.515	959.6	8	12.7	217
10/04/2023 13:30	128	0	11.04	90.074	9.485	958.9	7	12.7	224
10/04/2023 13:45	162	0	11.47	88.719	9.683	959.3	7.3	11.7	225
10/04/2023 14:00	104	0	11.3	89.306	9.612	959.4	7	11	225
10/04/2023 14:15	141	0	11.27	88.469	9.45	959.1	8.3	13.4	221
10/04/2023 14:30	114	0	11.25	88.643	9.458	959.4	7.7	12	221
10/04/2023 14:45	186	0	11.34	89.416	9.672	959.1	8	12.4	222
10/04/2023 15:00	63	0	11.17	89.923	9.587	959.2	8	12	214
10/04/2023 15:15	56	0	11.19	88.975	9.451	959	8.7	13	214
10/04/2023 15:30	63	0	11.27	88.455	9.448	958.9	8.7	15.4	214
10/04/2023 15:45	48	0	11.21	89.407	9.544	958.9	8.7	14.4	215
10/04/2023 16:00	38	0	11.25	89.52	9.605	958.3	8.7	13.4	218
10/04/2023 16:15	21	0	11.27	89.325	9.594	958.6	9.4	15	218
10/04/2023 16:30	12	0	10.95	91.183	9.582	958.4	9	13.7	213
10/04/2023 16:45	12	0	10.8	92.853	9.704	958.5	9.4	12.7	214
10/04/2023 17:00	16	0	10.91	93.333	9.887	958.6	7.7	12	214
10/04/2023 17:15	7	0	11.06	92.702	9.935	958.4	7.3	12.4	218
10/04/2023 17:30	1	0	11.23	91.595	9.926	958.9	7	11.7	217
10/04/2023 17:45	1	0	11.32	91.337	9.969	959.2	7	12	222

10/04/2023 18:00	1	0	11	94.745	10.197	959.2	7.3	11	224
10/04/2023 18:15	1	0	10.91	95.129	10.172	958.9	7.7	11.4	225
10/04/2023 18:30	1	0.2	11.02	94.061	10.11	959.1	7	11	222
10/04/2023 18:45	1	0.2	11	93.837	10.053	959.1	7	10.4	225
10/04/2023 19:00	1	0.2	11	94.658	10.183	958.9	6.3	9.7	224
10/04/2023 19:15	1	0.4	10.97	95.692	10.325	959.2	6.7	10	222
10/04/2023 19:30	1	0.2	11	95.096	10.252	959.1	6	10	228
10/04/2023 19:45	1	0.4	10.85	97.217	10.433	959.4	6	10	239
10/04/2023 20:00	1	0.6	10.37	99.344	10.286	959.7	7	10	256
10/04/2023 20:15	1	0.2	10.12	99.838	10.103	959.6	6	9	258
10/04/2023 20:30	1	0.4	9.837	99.904	9.833	960	6	9.4	253
10/04/2023 20:45	1	0.2	9.923	100	9.934	960	5.3	8	259
10/04/2023 21:00	1	0	9.794	99.907	9.791	960.1	5.7	8.3	256
10/04/2023 21:15	1	0.2	9.622	99.948	9.625	960	5	8.3	255
10/04/2023 21:30	1	0	9.601	100	9.611	960.1	4.7	7	260
10/04/2023 21:45	1	0.2	9.579	100	9.59	960.2	4.3	6.7	263
10/04/2023 22:00	1	0.4	9.558	100	9.568	960.5	4.7	8.3	265
10/04/2023 22:15	1	0	9.193	100	9.203	960.5	5.3	8	256
10/04/2023 22:30	1	0	9.043	100	9.053	960.6	4	6	253
10/04/2023 22:45	1	0.4	9.065	100	9.074	960.5	4	5.7	256
10/04/2023 23:00	1	0.2	9.15	100	9.16	960.7	3.7	6	258
10/04/2023 23:15	1	0.2	9.236	100	9.246	960.7	3.7	5.3	258
10/04/2023 23:30	1	0.2	9.344	100	9.353	960.5	3.7	6	237
10/04/2023 23:45	1	0.2	9.408	100	9.418	960.5	4	6.3	237
10/05/2023 00:00	1	0.2	9.472	100	9.482	960.7	4	6	237
10/05/2023 00:15	1	0	9.515	100	9.525	960.7	3.7	5.3	235
10/05/2023 00:30	1	0	9.601	100	9.611	960.6	3.7	5.7	232
10/05/2023 00:45	1	0.2	9.751	100	9.762	960.8	3	4.7	241
10/05/2023 01:00	1	0	10.12	100	10.127	960.5	4	6.7	225
10/05/2023 01:15	1	0	10.2	100	10.213	960.5	5.3	8	228
10/05/2023 01:30	1	0	10.24	100	10.256	960.5	5.7	8.7	229
10/05/2023 01:45	1	0	10.33	100	10.342	960.7	4.7	7.3	232
10/05/2023 02:00	1	0	10.29	99.94	10.29	960.7	3.7	5.7	228
10/05/2023 02:15	1	0	10.37	97.302	9.975	960.7	3.7	6	222
10/05/2023 02:30	1	0	10.52	96.448	9.993	960.6	3.7	6.3	222
10/05/2023 02:45	1	0	10.61	95.984	10.007	960.6	4.3	6.7	217
10/05/2023 03:00	1	0	10.5	96.265	9.943	960.6	3.7	6.3	213
10/05/2023 03:15	1	0	10.65	95.669	10	960.6	3.7	6	214
10/05/2023 03:30	1	0	10.67	95.811	10.044	960.6	3.3	5	214
10/05/2023 03:45	1	0	10.59	95.988	9.986	960.6	2.3	4	215
10/05/2023 04:00	1	0	10.59	95.866	9.967	960.7	3.3	4.7	210
10/05/2023 04:15	1	0	10.57	96.434	10.034	960.6	3.3	5.3	201
10/05/2023 04:30	1	0	10.63	96.135	10.052	960.9	3	5	208
10/05/2023 04:45	1	0	10.67	95.926	10.062	960.9	3	4.7	210
10/05/2023 05:00	1	0	10.55	97.24	10.137	960.9	3.3	5	210
10/05/2023 05:15	1	0	10.67	96.89	10.212	960.9	3	5	206
10/05/2023 05:30	1	0	10.52	98.373	10.289	960.9	2	4	206
10/05/2023 05:45	1	0.2	10.37	99.701	10.34	960.8	1.7	4	193
10/05/2023 06:00	1	0	10.42	100	10.428	960.7	2	3.3	168
10/05/2023 06:15	1	0	10.52	99.739	10.496	960.9	1.7	3	162
10/05/2023 06:30	2	0	10.72	99.124	10.596	960.8	2	4.7	170

10/05/2023 06:45	2	0	10.8	98.561	10.596	960.7	2	3	155
10/05/2023 07:00	6	0	10.95	98.123	10.68	960.8	1.7	2.7	138
10/05/2023 07:15	12	0.2	11.1	98.254	10.85	960.8	1.3	3.7	142
10/05/2023 07:30	32	0	11.3	98.593	11.095	960.9	1.3	2.7	184
10/05/2023 07:45	41	0	11.49	98.448	11.265	960.8	2	4.7	191
10/05/2023 08:00	27	0.2	11.55	98.416	11.325	960.8	2.7	4	201
10/05/2023 08:15	36	0	11.66	98.196	11.398	960.9	2.7	4.3	210
10/05/2023 08:30	77	0.2	11.75	98.087	11.467	960.8	3.7	7	208
10/05/2023 08:45	51	0.2	11.66	98.938	11.512	961	4.7	7.7	214
10/05/2023 09:00	68	0	11.57	97.417	11.192	961.2	4.7	7.7	207
10/05/2023 09:15	62	0	11.36	96.32	10.807	961.2	5.3	8.3	203
10/05/2023 09:30	117	0	11.3	95.949	10.685	961.2	5.7	8.3	206
10/05/2023 09:45	101	0	11.1	96.245	10.539	961.4	6	9	207
10/05/2023 10:00	47	0	10.78	97.162	10.36	961.4	5.3	9	210
10/05/2023 10:15	84	0	11.1	94.345	10.24	961.5	6	8.3	204
10/05/2023 10:30	73	0	10.93	94.794	10.141	961.3	6	10.4	204
10/05/2023 10:45	96	0	10.95	95.55	10.281	961.3	5.7	9.4	199
10/05/2023 11:00	93	0	11.19	96.46	10.658	961.1	5.7	9	200
10/05/2023 11:15	83	0	10.85	98.306	10.6	960.9	6	9.4	196
10/05/2023 11:30	204	0.2	11.3	95.312	10.585	960.5	6.3	9.7	203
10/05/2023 11:45	116	0	11.12	97.697	10.786	960.4	5.7	9.4	201
10/05/2023 12:00	121	0	10.91	100	10.922	960.4	6.3	10.4	190
10/05/2023 12:15	77	0	10.87	100	10.879	960.3	7	11	197
10/05/2023 12:30	78	0.2	10.85	100	10.857	959.8	8.3	14.7	193
10/05/2023 12:45	83	0.2	10.85	100	10.857	959.8	8.7	14.7	197
10/05/2023 13:00	132	0.2	10.97	100	10.986	959.5	8.7	13.4	199
10/05/2023 13:15	179	0	11.17	95.109	10.425	959.4	10	16.4	200
10/05/2023 13:30	152	0	11.02	90.532	9.539	959.1	10.4	15.4	204
10/05/2023 13:45	91	0	10.82	95.322	10.117	959.2	8	12.7	201
10/05/2023 14:00	61	0	10.97	94.667	10.163	959.1	8	13.7	191
10/05/2023 14:15	51	0	10.72	98.762	10.541	959.2	9.4	15.7	193
10/05/2023 14:30	78	0	11.08	95.642	10.424	958.9	9.7	14.7	186
10/05/2023 14:45	69	0	11.34	95.601	10.673	958.7	8	14	184
10/05/2023 15:00	71	0	11.45	96.081	10.856	958.4	7.3	12.7	177
10/05/2023 15:15	52	0	11.6	96.187	11.022	958.2	7.7	11.7	180
10/05/2023 15:30	54	0	11.42	96.872	10.958	958.2	8.3	15	184
10/05/2023 15:45	34	0	11.27	97.807	10.953	957.8	7.3	11.7	182
10/05/2023 16:00	18	0	11.27	97.908	10.968	958	8.3	15	176
10/05/2023 16:15	26	0	11.21	98.721	11.028	957.8	7.3	12	182
10/05/2023 16:30	17	0	11.19	98.936	11.04	957.3	7.3	13.7	177
10/05/2023 16:45	7	0	11.15	100	11.158	957.5	7.3	12.4	184
10/05/2023 17:00	2	0	11.08	100	11.094	957.5	7.3	11	187
10/05/2023 17:15	1	0	11.06	100	11.072	957.5	7	12	184
10/05/2023 17:30	1	0.2	11.04	100	11.051	957.4	6.7	12	180
10/05/2023 17:45	1	0.2	11.23	100	11.244	957.2	7	11.4	177
10/05/2023 18:00	1	0	11.4	100	11.416	957.2	6.7	10.4	180
10/05/2023 18:15	1	0	11.7	100	11.717	957.2	7	12.7	187
10/05/2023 18:30	1	0	11.81	100	11.824	957.1	7.3	12.7	187
10/05/2023 18:45	1	0	11.75	100	11.76	957.1	6.7	11	184
10/05/2023 19:00	1	0	11.98	100	11.996	956.6	6.7	10.7	186
10/05/2023 19:15	1	0	12.11	100	12.125	956.7	7.3	11.4	187

10/05/2023 19:30	1	0.4	12.24	100	12.254	956.6	7.3	12	186
10/05/2023 19:45	1	0	12.39	100	12.404	956.8	7.7	12.4	194
10/05/2023 20:00	1	0	12.52	100	12.533	956.6	7	11	193
10/05/2023 20:15	1	0	12.63	100	12.64	956.6	6.3	10	193
10/05/2023 20:30	1	0.2	12.71	100	12.726	956.6	5.3	10	201
10/05/2023 20:45	1	0	12.8	100	12.812	956.5	5.7	10	206
10/05/2023 21:00	1	0	12.8	100	12.812	956.5	4.7	8.3	203
10/05/2023 21:15	1	0	13.03	100	13.048	956.5	5	8.3	207
10/05/2023 21:30	1	0	13.35	100	13.371	956.6	5	9	217
10/05/2023 21:45	1	0	13.7	95.958	13.081	956.4	6	10	210
10/05/2023 22:00	1	0	13.78	95.775	13.137	956.7	7	11	218
10/05/2023 22:15	1	0	13.87	93.98	12.933	956.9	7.7	13.4	224
10/05/2023 22:30	1	0	13.72	94.716	12.903	957	8.3	14	225
10/05/2023 22:45	1	0	13.59	94.777	12.784	956.9	8.3	13	227
10/05/2023 23:00	1	0	13.5	94.791	12.701	956.7	8	12.7	225
10/05/2023 23:15	1	0	13.72	94.253	12.828	956.5	8.7	12.4	224
10/05/2023 23:30	1	0	13.66	94.804	12.853	956.6	8.7	11.7	225
10/05/2023 23:45	1	0	13.87	95.523	13.182	956.4	7.7	11.4	227
10/06/2023 00:00	1	0	13.61	97.981	13.315	956.5	7.7	11.7	221
10/06/2023 00:15	1	0	13.63	99.884	13.632	956.6	7.3	10.4	218
10/06/2023 00:30	1	0	13.74	99.268	13.644	956.6	7.3	12.4	221
10/06/2023 00:45	1	0	13.85	97.971	13.549	956.7	8	11.7	214
10/06/2023 01:00	1	0	13.61	100	13.628	956.6	7.7	11.7	215
10/06/2023 01:15	1	0	13.5	100	13.521	956.7	7.3	10.7	217
10/06/2023 01:30	1	0.2	13.55	100	13.564	956.6	7.7	11.4	213
10/06/2023 01:45	1	0	13.61	99.669	13.577	956.6	7.3	10.4	215
10/06/2023 02:00	1	0.2	13.63	100	13.65	956.8	7	9.7	218
10/06/2023 02:15	1	0.2	13.7	100	13.714	956.8	7	11	221
10/06/2023 02:30	1	0	13.61	100	13.628	956.8	8	12.7	222
10/06/2023 02:45	1	0	13.74	100	13.757	957.1	7.7	11.4	220
10/06/2023 03:00	1	0	13.63	100	13.65	957.1	7.3	10.7	222
10/06/2023 03:15	1	0	13.66	100	13.671	957.2	7.3	11	217
10/06/2023 03:30	1	0	13.85	97.842	13.529	957.1	8	12	218
10/06/2023 03:45	1	0	14.06	95.775	13.415	957.4	8.3	12.4	215
10/06/2023 04:00	1	0	13.96	96.735	13.461	957.1	7.7	11	228
10/06/2023 04:15	1	0	14.08	94.949	13.303	957	7.7	11.4	227
10/06/2023 04:30	1	0	13.87	96.274	13.302	956.9	8	11	225
10/06/2023 04:45	1	0	13.85	96.904	13.381	956.7	8	11	224
10/06/2023 05:00	1	0	13.81	97.847	13.487	956.5	7.7	11.4	227
10/06/2023 05:15	1	0	13.76	98.762	13.587	956.3	7.3	11.7	229
10/06/2023 05:30	1	0	13.81	98.242	13.549	956.5	7.3	11.4	224
10/06/2023 05:45	1	0	13.87	98.141	13.597	956.3	6.7	10.7	221
10/06/2023 06:00	1	0	13.81	98.65	13.612	956.5	6.7	9.7	227
10/06/2023 06:15	1	0	13.61	100	13.628	956.5	7	10.4	224
10/06/2023 06:30	1	0.2	13.55	100	13.564	956.5	7	10.4	224
10/06/2023 06:45	7	0.2	13.59	100	13.607	956.6	6.3	9.7	229
10/06/2023 07:00	7	0	13.7	100	13.714	956.7	6	9.7	224
10/06/2023 07:15	16	0	13.76	100	13.779	957	6.7	11.4	228
10/06/2023 07:30	22	0	13.81	98.282	13.555	957	6.3	10	225
10/06/2023 07:45	31	0.2	13.78	100	13.8	956.9	6	9	238
10/06/2023 08:00	31	0.2	13.81	100	13.822	957.1	5.7	8.7	235

10/06/2023 08:15	58	0	14.02	99.66	13.984	957.2	6	9	224
10/06/2023 08:30	73	0	14	100	14.015	956.8	7	10.4	222
10/06/2023 08:45	76	0	13.91	100	13.929	957.4	7.7	11	222
10/06/2023 09:00	69	0.2	14.02	100	14.037	957.5	7.3	11	224
10/06/2023 09:15	68	0	14.11	100	14.123	957.4	7.3	11	221
10/06/2023 09:30	62	0	14.21	100	14.23	957.4	7.7	10.7	225
10/06/2023 09:45	61	0	14.19	100	14.208	957.3	7.3	11	229
10/06/2023 10:00	88	0	14.41	100	14.423	957.7	7	11.4	224
10/06/2023 10:15	77	0.2	14.56	99.318	14.468	957.7	7	11.4	218
10/06/2023 10:30	102	0	14.6	98.695	14.413	957.4	7	11	214
10/06/2023 10:45	78	0	14.51	100	14.531	957.7	7.3	12	211
10/06/2023 11:00	56	0.2	14.58	100	14.595	957.6	7.3	11.4	213
10/06/2023 11:15	61	0	14.77	98.003	14.476	957.5	6.7	10.4	217
10/06/2023 11:30	68	0.2	14.77	99.359	14.689	957.6	7	13	215
10/06/2023 11:45	46	0	14.83	98.315	14.589	957.4	8.3	13	215
10/06/2023 12:00	37	0.2	14.73	99.904	14.731	957.6	8.7	14.4	215
10/06/2023 12:15	26	0	14.68	100	14.703	957.6	8.7	14.7	222
10/06/2023 12:30	38	0	14.68	100	14.703	957.5	8.7	14.7	220
10/06/2023 12:45	51	0	14.79	99.423	14.72	957.6	8.3	12.4	218
10/06/2023 13:00	48	0.2	14.66	100	14.681	957.7	8.7	15	214
10/06/2023 13:15	62	0.2	14.79	100	14.81	957.6	8	12.7	214
10/06/2023 13:30	57	0.2	14.71	100	14.724	957.9	8.7	13	220
10/06/2023 13:45	32	1	14.62	100	14.638	958	7.3	11.7	221
10/06/2023 14:00	24	0	14.73	100	14.746	958.4	7.7	13.4	228
10/06/2023 14:15	32	0.2	14.77	100	14.788	958.3	7.3	10.7	228
10/06/2023 14:30	21	0.8	14.71	100	14.724	958.3	6.7	11	229
10/06/2023 14:45	43	0.6	14.62	100	14.638	958.3	6	9	224
10/06/2023 15:00	64	0	14.68	100	14.703	958.4	7.3	11.4	227
10/06/2023 15:15	27	0.2	14.66	100	14.681	958.2	8	13.7	221
10/06/2023 15:30	14	0	14.73	100	14.746	958.3	8	13	221
10/06/2023 15:45	14	0	14.66	100	14.681	958.3	7.3	12.7	215
10/06/2023 16:00	8	0	14.73	100	14.746	958.2	7	11.7	215
10/06/2023 16:15	8	0.2	14.49	100	14.509	958	6.7	10	210
10/06/2023 16:30	7	0.4	14.49	100	14.509	958.1	6.3	9.4	210
10/06/2023 16:45	3	0.6	14.56	100	14.574	958.1	6	10	210
10/06/2023 17:00	3	0.4	14.71	100	14.724	958.3	8.3	13.7	213
10/06/2023 17:15	1	0.2	15.31	96.539	14.777	958.1	9	13.4	214
10/06/2023 17:30	1	0	15.2	97.967	14.899	958.1	9	15	218
10/06/2023 17:45	1	0.6	15.03	99.144	14.913	958.5	8.3	13	222
10/06/2023 18:00	1	0.6	15.07	98.828	14.906	958.5	8.3	12.7	225
10/06/2023 18:15	1	1.4	14.83	100	14.853	958.9	8.3	13	225
10/06/2023 18:30	1	1	14.88	100	14.896	958.9	8.3	11.7	224
10/06/2023 18:45	1	0.6	14.86	100	14.874	959	8.3	12.7	228
10/06/2023 19:00	1	0.8	14.86	100	14.874	959	8	14.7	229
10/06/2023 19:15	1	1.2	14.66	100	14.681	958.9	7.3	10.7	234
10/06/2023 19:30	1	0.6	14.79	99.944	14.801	959	7	11	227
10/06/2023 19:45	1	0	14.77	98.938	14.623	959.4	7.7	11.7	224
10/06/2023 20:00	1	0.2	14.68	99.368	14.604	959.8	7.7	11.4	224
10/06/2023 20:15	1	0	14.68	99.559	14.634	959.5	7.3	10.7	217
10/06/2023 20:30	1	0	14.73	99.28	14.633	959.4	7.3	10.4	215
10/06/2023 20:45	1	0.2	14.73	99.977	14.742	959.7	7	11.7	213

10/06/2023 21:00	1	0	14.71	98.993	14.567	959.7	6.7	10.4	214
10/06/2023 21:15	1	0	14.83	98.613	14.636	959.6	7	10.4	207
10/06/2023 21:30	1	0	14.88	97.858	14.56	959.7	6.3	10	217
10/06/2023 21:45	1	0	14.86	97.716	14.516	959.4	5.3	9	214
10/06/2023 22:00	1	0	14.51	100	14.531	959.3	5.3	9.4	201
10/06/2023 22:15	1	0.2	14.62	98.653	14.428	959	6.3	11.4	211
10/06/2023 22:30	1	0.2	14.43	98.315	14.182	958.7	6.3	9.7	214
10/06/2023 22:45	1	0	14.26	99.332	14.169	958.4	6	10.4	213
10/06/2023 23:00	1	0.8	13.96	100	13.972	958.4	5.3	9.4	210
10/06/2023 23:15	1	0.6	13.91	100	13.929	958.4	5.7	9	215
10/06/2023 23:30	1	0.8	13.91	100	13.929	958.1	7.3	11	220
10/06/2023 23:45	1	1.6	13.76	100	13.779	958.1	8	12	220
10/07/2023 00:00	1	1.6	13.68	100	13.693	958.1	9	13.4	215
10/07/2023 00:15	1	1.4	13.61	100	13.628	958.2	9.7	15	211
10/07/2023 00:30	1	1.6	13.5	100	13.521	958.1	9	12.7	213
10/07/2023 00:45	1	1.6	13.44	100	13.457	958.1	8.7	12.7	215
10/07/2023 01:00	1	0.8	13.5	100	13.521	958	8	11	218
10/07/2023 01:15	1	0.8	13.44	100	13.457	958.3	8	11.7	215
10/07/2023 01:30	1	0.6	13.44	100	13.457	957.8	8.7	13.4	217
10/07/2023 01:45	1	1	13.4	100	13.414	957.9	8.3	12.4	217
10/07/2023 02:00	1	0.4	13.46	100	13.478	958	8.3	12.7	220
10/07/2023 02:15	1	0.4	13.53	99.785	13.509	958.2	8.3	12.7	224
10/07/2023 02:30	1	0.4	13.27	100	13.285	958.4	8.3	13.4	213
10/07/2023 02:45	1	0.4	13.23	100	13.242	958.7	9	13.7	213
10/07/2023 03:00	1	0	13.1	100	13.113	958.7	8.7	12.7	213
10/07/2023 03:15	1	0	12.95	100	12.963	959	9	14	213
10/07/2023 03:30	1	0	12.95	100	12.963	958.5	8.7	13.7	215
10/07/2023 03:45	1	0	12.9	100	12.92	958.5	8.7	13.4	213
10/07/2023 04:00	1	0	12.88	100	12.898	958.4	7.7	11	217
10/07/2023 04:15	1	0	12.8	100	12.812	958.3	7	10.4	214
10/07/2023 04:30	1	0	12.8	100	12.812	957.9	6.7	11.4	211
10/07/2023 04:45	1	0	12.84	99.913	12.842	958.4	7.3	11	208
10/07/2023 05:00	1	0	12.78	100	12.791	958.6	7.3	11.7	211
10/07/2023 05:15	1	0	12.63	100	12.64	958.4	7	12	215
10/07/2023 05:30	1	0.2	12.56	100	12.576	958	7	10.7	211
10/07/2023 05:45	1	0	12.6	100	12.619	958.2	6.3	9.7	210
10/07/2023 06:00	1	0	12.65	100	12.662	958.7	6.7	9.7	211
10/07/2023 06:15	1	0	12.65	100	12.662	958.5	6.7	10.4	211
10/07/2023 06:30	2	0	12.73	99.962	12.742	958.6	6	10	211
10/07/2023 06:45	7	0	12.71	100	12.726	958.6	7	11.4	211
10/07/2023 07:00	13	0	12.86	99.222	12.757	958.7	7.3	11.4	214
10/07/2023 07:15	16	0	12.95	98.837	12.784	958.9	7	11.4	214
10/07/2023 07:30	23	0	12.84	99.551	12.786	958.7	7.3	11.4	218
10/07/2023 07:45	22	0	12.86	99.519	12.803	958.7	7.3	10.7	218
10/07/2023 08:00	21	0	12.84	99.953	12.848	959	7.3	11	222
10/07/2023 08:15	32	0	12.9	99.884	12.902	959.1	6.7	10.7	217
10/07/2023 08:30	53	0	13.03	99.565	12.982	958.7	8	12.4	218
10/07/2023 08:45	43	0	13.27	97.615	12.915	958.7	9.4	13.4	214
10/07/2023 09:00	47	0	13.27	98.044	12.982	959.1	7.3	12	222
10/07/2023 09:15	49	0	13.38	97.659	13.029	959	7.7	11	217
10/07/2023 09:30	126	0	13.46	97.954	13.161	958.9	7.7	11.7	214

10/07/2023 09:45	181	0	13.72	97.613	13.364	958.3	8.7	13.4	208
10/07/2023 10:00	191	0	14.17	96.318	13.608	958.7	8.3	12.7	208
10/07/2023 10:15	217	0	15.03	93.938	14.077	958.6	7.7	12	221
10/07/2023 10:30	449	0	15.76	92.01	14.48	958.6	8.7	13.7	213
10/07/2023 10:45	301	0	15.93	92.262	14.693	958.9	8	12.4	224
10/07/2023 11:00	97	0	15.13	95.033	14.363	959.3	8.3	12	221
10/07/2023 11:15	61	0	14.51	97.34	14.114	959.6	7.3	12.4	225
10/07/2023 11:30	56	0	14.36	97.22	13.945	959.6	8	12.7	225
10/07/2023 11:45	138	0	14.94	95.303	14.214	959.4	8.3	13	227
10/07/2023 12:00	159	0	14.73	96.666	14.22	959.2	7.7	13	231
10/07/2023 12:15	78	0	14.66	97.064	14.22	959.4	8.3	13	237
10/07/2023 12:30	129	0	14.92	96.606	14.403	959.2	8.3	11.7	235
10/07/2023 12:45	98	0	15.2	94.903	14.406	959.4	8	13.7	237
10/07/2023 13:00	57	0	15.22	94.803	14.411	959.7	6.7	10	237
10/07/2023 13:15	199	0	15.71	92.784	14.567	959.3	7.3	11.7	224
10/07/2023 13:30	206	0	15.91	91.983	14.624	959.8	7.7	11.7	229
10/07/2023 13:45	76	0	15.95	92.102	14.687	960.4	8	13	224
10/07/2023 14:00	77	0	15.37	93.516	14.348	960.5	6.3	11	237
10/07/2023 14:15	53	0	15.31	92.358	14.092	961	6.3	10.4	239
10/07/2023 14:30	57	0	15.01	93.985	14.063	961.1	7.3	12.4	237
10/07/2023 14:45	53	0	14.77	94.763	13.956	961.2	6.7	10.7	252
10/07/2023 15:00	37	0	14.64	95.073	13.878	961.5	6.3	9.7	252
10/07/2023 15:15	18	0	14.23	96.35	13.678	961.9	7	11	258
10/07/2023 15:30	16	0	14.13	96.933	13.664	961.9	7.3	11.7	258
10/07/2023 15:45	11	0	13.96	97.897	13.645	961.6	5.7	9.4	260
10/07/2023 16:00	18	0	13.89	97.894	13.58	961.8	6	9.7	258
10/07/2023 16:15	21	0	13.91	97.38	13.52	961.7	7.3	10.7	253
10/07/2023 16:30	13	0	13.83	97.563	13.464	961.7	5.7	9.7	255
10/07/2023 16:45	6	0	13.85	97.807	13.523	962.2	5	7	253
10/07/2023 17:00	4	0	13.83	97.89	13.515	962.4	5.3	8.3	252
10/07/2023 17:15	1	0	13.7	98.442	13.473	963	5	6.7	249
10/07/2023 17:30	1	0	13.57	99.107	13.448	962.9	5	7	259
10/07/2023 17:45	1	0	12.05	98.75	11.869	963	4	5.7	272
10/07/2023 18:00	1	0	12.33	100	12.34	963	2	4.3	315
10/07/2023 18:15	1	0	11.94	100	11.953	963	2	3.7	276
10/07/2023 18:30	1	0	11.96	100	11.974	963.1	1	2	270
10/07/2023 18:45	1	0	10.91	100	10.922	963.6	1.3	3	301
10/07/2023 19:00	1	0	10.2	100	10.213	963.9	1.7	3	318
10/07/2023 19:15	1	0	9.687	100	9.697	964.1	1.7	3.7	336
10/07/2023 19:30	1	0.2	9.644	100	9.654	964.6	1	2.7	339
10/07/2023 19:45	1	0	9.279	100	9.289	964.5	2.7	4.3	14
10/07/2023 20:00	1	0	9.494	100	9.504	964.3	3	5	48
10/07/2023 20:15	1	0	9.73	99.496	9.665	964.4	3.3	5.3	93
10/07/2023 20:30	1	0	9.601	99.303	9.507	965	2.7	5	58
10/07/2023 20:45	1	0.2	9.494	99.181	9.381	965.1	2.3	4	52
10/07/2023 21:00	1	0	9.408	98.466	9.188	965.4	2.3	3.7	52
10/07/2023 21:15	1	0	9.258	98.785	9.086	965.3	2.3	4.3	70
10/07/2023 21:30	1	0	9.129	98.872	8.97	965.4	3.3	6	70
10/07/2023 21:45	1	0	9.086	99.185	8.974	965.2	4	6	83
10/07/2023 22:00	1	0	9.086	99.606	9.037	965.8	4	6.3	86
10/07/2023 22:15	1	0	9.086	99.811	9.068	965.4	4	6.7	70

10/07/2023 22:30	1	0	9.065	100	9.074	965.5	4.7	7.7	82
10/07/2023 22:45	1	0	9.108	99.945	9.109	965.9	4.7	7.3	84
10/07/2023 23:00	1	0	9.129	99.989	9.137	965.9	4.3	7.3	73
10/07/2023 23:15	1	0.2	9.15	99.918	9.148	966	4	5.7	79
10/07/2023 23:30	1	0	9.193	99.753	9.166	966.6	4.3	6.7	84
10/07/2023 23:45	1	0	9.215	99.838	9.201	966.4	3.7	6.7	103
10/08/2023 00:00	1	0	9.215	100	9.225	966.3	4.3	6.3	104
10/08/2023 00:15	1	0	9.215	100	9.225	966.3	5	7.7	99
10/08/2023 00:30	1	0	9.129	100	9.139	966.4	5	7.3	97
10/08/2023 00:45	1	0	9.065	100	9.074	966.1	5.7	8.3	92
10/08/2023 01:00	1	0	9.065	100	9.074	966.3	5.7	8.7	89
10/08/2023 01:15	1	0	9.065	100	9.074	966.3	6	8.7	89
10/08/2023 01:30	1	0	9.043	100	9.053	966.1	5.7	8.7	90
10/08/2023 01:45	1	0	9.065	100	9.074	966.1	5.7	7.7	97
10/08/2023 02:00	1	0	9	100	9.01	966.5	5.7	8.3	94
10/08/2023 02:15	1	0	8.957	100	8.967	966.1	5.7	8.3	97
10/08/2023 02:30	1	0	8.979	100	8.988	966.3	5.7	8.3	97
10/08/2023 02:45	1	0	8.957	100	8.967	966.4	6	8.3	96
10/08/2023 03:00	1	0	8.893	100	8.902	966.7	6	8.7	96
10/08/2023 03:15	1	0	8.872	100	8.881	966.4	5.7	9	100
10/08/2023 03:30	1	0	8.85	100	8.859	966.2	6	8.7	89
10/08/2023 03:45	1	0	8.807	100	8.816	965.9	5.7	9	90
10/08/2023 04:00	1	0	8.786	100	8.795	965.9	5.7	8	96
10/08/2023 04:15	1	0	8.85	100	8.859	965.6	5.7	8.3	101
10/08/2023 04:30	1	0	8.85	100	8.859	965.9	6	9	99
10/08/2023 04:45	1	0	8.915	100	8.924	965.6	6	8.7	99
10/08/2023 05:00	1	0	8.936	100	8.945	965.3	6	9	94
10/08/2023 05:15	1	0	8.893	100	8.902	964.9	6	8.7	107
10/08/2023 05:30	1	0	8.915	100	8.924	965	5.7	9.4	108
10/08/2023 05:45	1	0	9.022	100	9.031	965	6	9.4	101
10/08/2023 06:00	1	0	9.215	100	9.225	965.2	6	8.3	101
10/08/2023 06:15	1	0	9.301	100	9.311	964.9	6.3	9	111
10/08/2023 06:30	3	0	9.408	100	9.418	964.7	6.7	9	113
10/08/2023 06:45	11	0	9.537	100	9.547	964.7	6.3	8.7	104
10/08/2023 07:00	26	0	9.815	99.289	9.72	964.8	6	10	110
10/08/2023 07:15	38	0	10.01	98.819	9.842	965.1	5.7	8.7	113
10/08/2023 07:30	36	0	10.16	98.927	10.009	965.4	5.3	8	100
10/08/2023 07:45	43	0	10.27	98.393	10.035	965.1	5.3	7	114
10/08/2023 08:00	46	0	10.82	95.99	10.221	965	6	9	122
10/08/2023 08:15	43	0	10.61	98.68	10.422	965.1	6.3	10.4	124
10/08/2023 08:30	43	0	12.5	91.069	11.093	964.7	7.3	10	170
10/08/2023 08:45	62	0	12.09	91.147	10.702	964.8	7.7	11	170
10/08/2023 09:00	77	0	13.31	85.594	10.962	964.9	7	11.4	173
10/08/2023 09:15	107	0	13.89	82.187	10.918	964.9	7.3	10.4	180
10/08/2023 09:30	151	0	14.15	81.88	11.114	965.3	7.3	11	189
10/08/2023 09:45	156	0	14.19	84.211	11.58	965.5	5	10	189
10/08/2023 10:00	164	0	14.45	82.412	11.505	965.7	4.3	7	187
10/08/2023 10:15	141	0	14.34	82.705	11.454	965.7	4	6.3	191
10/08/2023 10:30	116	0	14.06	83.83	11.385	965.5	4.3	7.3	187
10/08/2023 10:45	136	0	13.93	83.395	11.18	965.3	6	8.3	186
10/08/2023 11:00	158	0	14.3	80.746	11.05	964.9	6	9	184

10/08/2023 11:15	117	0	14.36	82.182	11.379	964.7	5.3	8.3	180
10/08/2023 11:30	144	0	14.43	80.044	11.044	964.5	6.3	9	187
10/08/2023 11:45	201	0	14.86	77.473	10.969	964.3	7	10.4	193
10/08/2023 12:00	203	0	14.56	77.107	10.607	964	7	10.7	182
10/08/2023 12:15	187	0	14.62	78.236	10.888	964.3	7	10	182
10/08/2023 12:30	203	0	14.73	76.968	10.746	964.3	6.7	9.4	187
10/08/2023 12:45	226	0	14.79	77.746	10.96	964.1	6.3	9	179
10/08/2023 13:00	224	0	15.22	76.699	11.172	963.8	5.7	8.7	182
10/08/2023 13:15	214	0	16.06	76.67	11.977	963.6	5.3	8.7	191
10/08/2023 13:30	237	0	16.51	71.763	11.41	963.6	7	11	193
10/08/2023 13:45	187	0	17	69.387	11.374	963.6	5.3	9	197
10/08/2023 14:00	204	0	17.17	71.397	11.971	963.4	4.3	7.3	190
10/08/2023 14:15	206	0	16.14	76.017	11.93	963.4	7	10	183
10/08/2023 14:30	424	0	16.74	74.577	12.22	963.6	5.7	9.4	183
10/08/2023 14:45	338	0	16.87	73.507	12.125	963.4	5.7	7.7	191
10/08/2023 15:00	144	0	16.44	76.269	12.271	963.1	6.7	10	191
10/08/2023 15:15	206	0	16.29	76.521	12.176	962.7	6.7	9.4	194
10/08/2023 15:30	117	0	17.07	73.008	12.207	962.5	6.3	10.4	194
10/08/2023 15:45	96	0	16.83	72.792	11.935	963.1	4.3	8	227
10/08/2023 16:00	53	0	15.99	77.755	12.128	963.3	4	6.7	239
10/08/2023 16:15	58	0	14.77	83.203	11.965	963.1	5.3	7.7	203
10/08/2023 16:30	54	0	15.03	80.81	11.774	962.9	6	8	204
10/08/2023 16:45	28	0	15.74	75.961	11.524	963	6.7	10.4	214
10/08/2023 17:00	12	0	14.79	81.733	11.715	963.2	4.7	7.7	228
10/08/2023 17:15	7	0	14.71	81.286	11.549	962.8	3.7	6.7	210
10/08/2023 17:30	2	0	15.09	76.434	10.995	962.8	4.3	7.7	203
10/08/2023 17:45	1	0	15.93	70.906	10.672	962.9	7	10	210
10/08/2023 18:00	1	0	15.29	73.835	10.661	962.8	7.3	10.7	206
10/08/2023 18:15	1	0	14.98	75.412	10.688	962.7	7	9.7	189
10/08/2023 18:30	1	0	15.86	68.997	10.201	962.7	6.7	10.4	197
10/08/2023 18:45	1	0	16.1	67.758	10.155	962.7	7.3	10	206
10/08/2023 19:00	1	0	16.08	67.437	10.064	962.8	7.3	9.4	207
10/08/2023 19:15	1	0	16.14	67.697	10.183	962.8	7	9.4	210
10/08/2023 19:30	1	0	15.78	69.516	10.231	962.9	6	8.3	211
10/08/2023 19:45	1	0	15.76	70.06	10.327	963	6.3	9.7	211
10/08/2023 20:00	1	0	14	83.326	11.231	963	6.3	9.4	201
10/08/2023 20:15	1	0	13.48	88.504	11.636	963	6.7	8.7	197
10/08/2023 20:30	1	0	13.85	86.398	11.631	962.8	6.3	9	193
10/08/2023 20:45	1	0	14.45	83.285	11.665	962.9	6	7.7	193
10/08/2023 21:00	1	0	14.68	82.733	11.795	963.1	5.3	9	207
10/08/2023 21:15	1	0	14.51	83.076	11.69	963.2	5.3	8.7	210
10/08/2023 21:30	1	0	13.91	86.967	11.794	963.3	6	9	201
10/08/2023 21:45	1	0	13.93	86.537	11.74	963.3	6	10.4	207
10/08/2023 22:00	1	0	14.34	83.758	11.645	962.9	5.7	8.7	214
10/08/2023 22:15	1	0	14.51	82.663	11.614	962.7	6	8.3	206
10/08/2023 22:30	1	0	14.81	81.822	11.753	962.9	5.7	8	220
10/08/2023 22:45	1	0	14.9	81.079	11.698	963.1	5.3	9	241
10/08/2023 23:00	1	0	14.68	83.977	12.021	962.8	6	8.3	222
10/08/2023 23:15	1	0	14.75	85.827	12.416	962.7	6.7	9.4	207
10/08/2023 23:30	1	0	14.9	87.167	12.8	962.5	6.3	8.3	210
10/08/2023 23:45	1	0	15.13	87.384	13.071	962.6	6.3	8.7	213

10/09/2023 00:00	1	0	15.05	89.009	13.268	962.7	6.3	10	214
10/09/2023 00:15	1	0	15.07	89.822	13.429	962.1	5.7	8.7	215
10/09/2023 00:30	1	0	15.18	91.138	13.759	962.6	5.3	8.7	220
10/09/2023 00:45	1	0	15.11	92.088	13.855	962.3	5	7.7	221
10/09/2023 01:00	1	0	15.37	91.485	14.009	962.5	6.3	9.4	221
10/09/2023 01:15	1	0	15.13	92.029	13.866	962.2	6.3	9.4	229
10/09/2023 01:30	1	0	14.88	93.864	13.916	962	5.7	8	228
10/09/2023 01:45	1	0	14.96	94.369	14.084	961.9	5.7	8.7	229
10/09/2023 02:00	1	0	14.66	95.045	13.895	961.6	5.3	7.7	229
10/09/2023 02:15	1	0	14.94	95.72	14.282	961.6	5.3	8	229
10/09/2023 02:30	1	0	14.88	96.048	14.271	961.7	6	9	231
10/09/2023 02:45	1	0	14.49	97.678	14.146	961.8	6.3	9.7	229
10/09/2023 03:00	1	0	14.32	99.199	14.213	961.9	6	8	239
10/09/2023 03:15	1	0	14.08	99.861	14.08	962	4.7	7.3	244
10/09/2023 03:30	1	0	13.98	100	13.994	961.9	4	7.7	260
10/09/2023 03:45	1	0	13.96	100	13.972	962	4.7	8	266
10/09/2023 04:00	1	0	13.89	100	13.908	961.9	5.3	8.3	270
10/09/2023 04:15	1	0	13.98	100	13.994	962.1	6	10	258
10/09/2023 04:30	1	0	14.15	100	14.166	962.2	5.7	9.4	260
10/09/2023 04:45	1	0.2	14.15	100	14.166	962.2	6.3	10.4	266
10/09/2023 05:00	1	0	14.06	100	14.08	962.1	7	10.4	265
10/09/2023 05:15	1	0.2	13.96	100	13.972	962.1	7.3	10.7	256
10/09/2023 05:30	1	0	13.91	100	13.929	962.4	7	11	252
10/09/2023 05:45	1	0	13.76	100	13.779	962.7	7.7	11.7	260
10/09/2023 06:00	1	0	13.74	100	13.757	962.8	6.7	9.7	262
10/09/2023 06:15	1	0	13.63	100	13.65	962.7	6.3	9.7	259
10/09/2023 06:30	1	0	13.7	100	13.714	962.6	6	9.4	256
10/09/2023 06:45	2	0	13.63	100	13.65	962.6	6	9	256
10/09/2023 07:00	6	0	13.61	100	13.628	962.7	6.3	9.4	258
10/09/2023 07:15	12	0	13.7	100	13.714	962.7	6.3	9.4	262
10/09/2023 07:30	11	0	13.59	100	13.607	962.7	6.3	9.4	252
10/09/2023 07:45	23	0	13.61	100	13.628	963	5.7	9.7	275
10/09/2023 08:00	16	0	13.57	100	13.585	963.3	5.3	8.7	287
10/09/2023 08:15	22	0	13.48	100	13.5	963.1	6	9	266
10/09/2023 08:30	51	0	13.46	100	13.478	963.3	5.3	8	262
10/09/2023 08:45	58	0	13.38	100	13.392	963.2	5.7	8	262
10/09/2023 09:00	42	0	13.4	100	13.414	963.4	5.3	8.3	272
10/09/2023 09:15	78	0	13.38	100	13.392	963.4	5.7	8.3	267
10/09/2023 09:30	77	0	13.35	100	13.371	963.4	5.7	9	251
10/09/2023 09:45	111	0	13.33	100	13.349	963.6	5.7	9	244
10/09/2023 10:00	132	0	13.44	100	13.457	963.8	5.7	8	245
10/09/2023 10:15	146	0	13.5	100	13.521	964	6	9	253
10/09/2023 10:30	97	0	13.46	100	13.478	963.9	6	9	256
10/09/2023 10:45	103	0	13.55	100	13.564	963.7	5.7	8.7	259
10/09/2023 11:00	201	0	13.61	100	13.628	963.5	5.3	8.7	263
10/09/2023 11:15	373	0	14.06	100	14.08	963.5	4.3	8.3	266
10/09/2023 11:30	636	0	14.32	98.849	14.158	963.1	5	9.7	249
10/09/2023 11:45	242	0	14.19	97.682	13.846	963.4	6.7	9.4	232
10/09/2023 12:00	247	0.2	14.45	95.596	13.771	963.2	7.3	11	229
10/09/2023 12:15	248	0	14.32	95.427	13.615	962.9	7.3	10.4	228
10/09/2023 12:30	246	0	14.81	92.937	13.699	962.9	6.7	10.4	229

10/09/2023 12:45	351	0	14.94	93.159	13.863	962.9	7	9.7	231
10/09/2023 13:00	284	0	15.35	92.653	14.184	962.6	7	9.4	231
10/09/2023 13:15	253	0	15.67	90.445	14.13	962.7	6.7	9	232
10/09/2023 13:30	419	0	16.29	88.128	14.343	962.7	6.3	9.4	238
10/09/2023 13:45	447	0	16.57	88.188	14.628	962.6	5	8	248
10/09/2023 14:00	239	0	16.57	86.654	14.356	962.4	5	8.3	251
10/09/2023 14:15	224	0	16.61	87.657	14.577	962.5	5	9.4	239
10/09/2023 14:30	226	0	16.31	89.149	14.542	962.5	5.3	9.7	241
10/09/2023 14:45	283	0	16.4	88.336	14.485	962.1	5.3	8.3	232
10/09/2023 15:00	267	0	16.66	87.698	14.626	962.1	5.7	8.3	224
10/09/2023 15:15	239	0	16.94	87.872	14.932	961.9	5.3	8	228
10/09/2023 15:30	214	0	16.76	88.252	14.83	961.7	5	7	229
10/09/2023 15:45	164	0	16.83	87.382	14.739	961.8	5	7.3	228
10/09/2023 16:00	112	0	16.66	87.066	14.514	961.9	5	7	227
10/09/2023 16:15	103	0	15.8	91.081	14.365	961.8	5	6.7	203
10/09/2023 16:30	87	0	15.67	91.865	14.371	961.8	4.3	6.3	197
10/09/2023 16:45	47	0	14.92	94.813	14.113	961.7	4	5.7	180
10/09/2023 17:00	33	0	14.66	95.828	14.022	961.7	4.7	6.7	179
10/09/2023 17:15	9	0	14.3	96.095	13.701	961.7	4.7	6.3	177
10/09/2023 17:30	1	0	13.91	96.785	13.426	961.9	3.7	5.7	179
10/09/2023 17:45	1	0	13.61	97.244	13.199	961.7	4	5.3	176
10/09/2023 18:00	1	0	13.5	98.09	13.225	961.8	3.7	5	173
10/09/2023 18:15	1	0	13.5	97.798	13.179	961.9	3.3	5.7	173
10/09/2023 18:30	1	0	13.46	98.608	13.263	961.9	3.3	6	173
10/09/2023 18:45	1	0	13.31	99.472	13.246	961.8	4	6	173
10/09/2023 19:00	1	0	13.25	99.774	13.229	961.8	4	6.7	177
10/09/2023 19:15	1	0	13.08	100	13.091	961.6	3.3	5.7	179
10/09/2023 19:30	1	0	13.1	99.767	13.077	961.4	4	6.7	173
10/09/2023 19:45	1	0	13.35	98.288	13.106	961.1	4.7	7	182
10/09/2023 20:00	1	0	13.53	97.256	13.115	961	5.3	8	186
10/09/2023 20:15	1	0	13.72	95.463	13.023	961.1	5	8	197
10/09/2023 20:30	1	0	13.25	96.947	12.788	960.8	5	7.3	187
10/09/2023 20:45	1	0	13.38	94.868	12.586	960.7	5.3	8	187
10/09/2023 21:00	1	0	13.25	95.642	12.581	960.3	6.3	8.7	182
10/09/2023 21:15	1	0	13.76	89.689	12.114	960.6	6.7	10	186
10/09/2023 21:30	1	0	13.23	93.44	12.205	960.4	6.3	9	189
10/09/2023 21:45	1	0	12.63	97.821	12.304	960.3	7.3	9.7	179
10/09/2023 22:00	1	0	12.52	97.29	12.114	960.1	7	9	179
10/09/2023 22:15	1	0	12.56	94.905	11.78	960	7	9.4	184
10/09/2023 22:30	1	0	12.37	95.764	11.725	960.1	7.3	10	184
10/09/2023 22:45	1	0	12.5	93.196	11.441	959.9	6.3	9.4	189
10/09/2023 23:00	1	0	12.24	93.883	11.297	959.9	6	8	186
10/09/2023 23:15	1	0	12.09	95.766	11.447	959.8	6.3	8.3	187
10/09/2023 23:30	1	0	12.22	93.887	11.276	959.8	6.7	9	189
10/09/2023 23:45	1	0	12.26	92.309	11.063	959.7	6.3	9	193
10/10/2023 00:00	1	0	12.2	91.337	10.84	959.4	6.3	8.3	196
10/10/2023 00:15	1	0	12.24	90.17	10.689	959.4	6.7	8.7	199
10/10/2023 00:30	1	0	12.35	88.556	10.523	959.4	7	9	200
10/10/2023 00:45	1	0	12.37	87.933	10.439	959.2	6.7	9.7	197
10/10/2023 01:00	1	0	13.5	79.161	9.979	959.4	6	9	208
10/10/2023 01:15	1	0	13.48	79.486	10.019	959.2	5.3	7	213

10/10/2023 01:30	1	0	13.25	81.784	10.215	958.9	6	9.4	201
10/10/2023 01:45	1	0	13.81	78.259	10.1	958.9	6.3	9.4	206
10/10/2023 02:00	1	0	13.83	78.709	10.206	959	7	9.4	210
10/10/2023 02:15	1	0	13.83	80.374	10.52	958.9	6.7	9.4	213
10/10/2023 02:30	1	0	13.61	82.763	10.751	959	6.3	9.7	211
10/10/2023 02:45	1	0	13.68	83.569	10.96	958.9	6.7	10.4	210
10/10/2023 03:00	1	0	13.83	83.539	11.101	958.9	6.7	10	217
10/10/2023 03:15	1	0	13.68	84.814	11.183	958.7	7	9.7	214
10/10/2023 03:30	1	0	13.33	86.45	11.133	958.2	7	10	213
10/10/2023 03:45	1	0	13.74	85.849	11.429	958.1	6.7	8.7	204
10/10/2023 04:00	1	0	14.19	85.501	11.81	957.7	6.7	8.7	204
10/10/2023 04:15	1	0	14.71	85.08	12.241	957.6	5.3	8	206
10/10/2023 04:30	1	0	15.16	81.886	12.1	957.4	3.7	5.7	214
10/10/2023 04:45	1	0	15.05	82.425	12.095	957.2	3.7	5.7	208
10/10/2023 05:00	1	0	13.93	86.217	11.683	956.5	5.3	7.3	182
10/10/2023 05:15	1	0	13.96	85.878	11.645	956.5	6	7.7	177
10/10/2023 05:30	1	0	14.08	86.079	11.807	956.3	6	8	177
10/10/2023 05:45	1	0	14.45	85.296	12.027	956.3	6	8.3	177
10/10/2023 06:00	1	0	14.58	83.621	11.852	956.2	6	8.3	175
10/10/2023 06:15	1	0	13.66	88.18	11.75	956.3	7	9.7	177
10/10/2023 06:30	1	0	12.8	93.077	11.72	956.3	7.7	11.4	176
10/10/2023 06:45	3	0	12.22	97.102	11.785	956.2	8.7	11	176
10/10/2023 07:00	11	0	12.09	98.201	11.828	956.4	8	12.4	173
10/10/2023 07:15	16	0	12.37	97.313	11.968	956.3	7	10.7	177
10/10/2023 07:30	16	0	12.28	97	11.834	956.6	5.7	9	170
10/10/2023 07:45	32	0	12.54	94.574	11.706	956.6	4	7	177
10/10/2023 08:00	64	0	12.41	93.654	11.43	956.5	2.7	5	182
10/10/2023 08:15	97	0	12.43	93.205	11.379	956.1	4	6.3	149
10/10/2023 08:30	108	0	13.16	89.38	11.468	956	4	6.3	132
10/10/2023 08:45	97	0	13.18	89.032	11.43	955.7	3.7	6.7	135
10/10/2023 09:00	114	0	13.03	88.962	11.27	955.5	4.3	6.3	138
10/10/2023 09:15	131	0	12.73	90.573	11.244	955.6	5	8.3	145
10/10/2023 09:30	237	0	12.93	90.747	11.464	955.3	4.7	7.7	152
10/10/2023 09:45	259	0	13.23	89.14	11.491	955.3	5	8	155
10/10/2023 10:00	283	0	13.83	87.309	11.769	955.3	3.7	7	163
10/10/2023 10:15	372	0	13.96	88.176	12.045	955	4.7	7.7	156
10/10/2023 10:30	389	0	13.89	88.138	11.975	955	5.7	9	168
10/10/2023 10:45	277	0	13.68	89.215	11.948	954.9	6.3	9.7	163
10/10/2023 11:00	446	0	14.3	87.442	12.257	954.6	6	9.7	170
10/10/2023 11:15	498	0	14.3	88.318	12.408	954.5	6	11	176
10/10/2023 11:30	454	0	14.43	87.419	12.379	954.2	6.3	10	176
10/10/2023 11:45	361	0	14.32	87.918	12.36	953.9	6	10	183
10/10/2023 12:00	351	0	14.28	90.51	12.761	953.9	6	10.7	180
10/10/2023 12:15	418	0	14.66	87.613	12.646	953.7	6.7	11	190
10/10/2023 12:30	493	0	15.24	85.844	12.904	953.4	6	12.4	210
10/10/2023 12:45	413	0	14.77	86.284	12.518	953.4	6.3	11.4	213
10/10/2023 13:00	92	0	13.59	91.316	12.217	953.4	6.3	11.7	211
10/10/2023 13:15	182	0	13.83	90.729	12.352	952.9	4.7	9	221
10/10/2023 13:30	166	0	13.98	91.09	12.562	952.6	5	8.7	193
10/10/2023 13:45	378	0	14.41	88.853	12.606	952.3	5.7	10.4	186
10/10/2023 14:00	313	0	14.15	89.722	12.501	952	6.7	13	184

10/10/2023 14:15	294	0	14.26	89.68	12.6	951.6	6.7	10.4	183
10/10/2023 14:30	323	0	14.47	86.865	12.325	951.2	7	13.4	194
10/10/2023 14:45	168	0	13.81	88.748	11.996	950.8	8.3	13.7	200
10/10/2023 15:00	98	0	13.61	90.225	12.056	950.6	8.7	14	197
10/10/2023 15:15	249	0	13.74	89.957	12.138	950.2	9.7	16.4	193
10/10/2023 15:30	108	0	13.66	89.668	12.004	950.1	9.4	13.7	194
10/10/2023 15:45	39	0	13.2	91.781	11.912	950	9.7	16	194
10/10/2023 16:00	171	0	13.4	91.585	12.071	949.6	8.7	15	197
10/10/2023 16:15	124	0	13.53	90.61	12.035	949.6	9.7	15.7	201
10/10/2023 16:30	41	0	13.12	92.543	11.952	949.3	9	14.7	204
10/10/2023 16:45	22	0	12.99	93.988	12.06	949.6	9.4	14.7	203
10/10/2023 17:00	7	0	12.45	98.538	12.244	949.7	9.4	14.4	204
10/10/2023 17:15	4	0	12.93	98.375	12.691	949.7	8.7	12.4	204
10/10/2023 17:30	1	0	13.66	95.816	13.015	949.4	9.4	14.4	214
10/10/2023 17:45	1	0	13.98	94.868	13.183	949.4	11	15.7	215
10/10/2023 18:00	1	0	13.93	95.999	13.322	949.4	10.7	17.7	215
10/10/2023 18:15	1	0	14.04	95.624	13.369	949.7	11	19	214
10/10/2023 18:30	1	0	14.19	95.595	13.514	949.5	10.4	17	215
10/10/2023 18:45	1	0	14.32	94.414	13.451	949.2	11.4	16	214
10/10/2023 19:00	1	0	14.28	94.121	13.361	949.1	11	16.7	218
10/10/2023 19:15	1	0	14.47	92.482	13.283	948.3	10.7	17	218
10/10/2023 19:30	1	0.2	14.36	92.959	13.255	948.5	11	17.4	222
10/10/2023 19:45	1	0	14.36	92.752	13.221	948.2	11	16.7	217
10/10/2023 20:00	1	0	14.43	92.514	13.245	948.1	11	18	224
10/10/2023 20:15	1	0	14.53	91.952	13.258	948.2	11.4	17.7	225
10/10/2023 20:30	1	0	14.53	92.236	13.306	948.3	11.4	17	228
10/10/2023 20:45	1	0	14.49	92.319	13.277	948.2	11.4	17	224
10/10/2023 21:00	1	0	14.3	93.75	13.321	948.1	10.7	16	221
10/10/2023 21:15	1	0	14.23	93.645	13.24	948.2	10	15.4	221
10/10/2023 21:30	1	0	14.23	93.719	13.252	948.2	10.7	17	222
10/10/2023 21:45	1	0	14.11	93.924	13.158	948.3	10.4	16	222
10/10/2023 22:00	1	0	13.91	94.635	13.082	947.8	9.7	15.4	225
10/10/2023 22:15	1	0	13.83	94.954	13.048	947.9	10	16	222
10/10/2023 22:30	1	0	13.72	95.326	13.001	948	10	17.4	220
10/10/2023 22:45	1	0	13.76	94.963	12.985	948.1	10	14.7	217
10/10/2023 23:00	1	0	13.72	95.283	12.994	948.1	10	15	220
10/10/2023 23:15	1	0	13.66	95.866	13.023	947.8	10.4	15.7	221
10/10/2023 23:30	1	0	13.61	95.976	12.998	947.5	10.4	16.7	221
10/10/2023 23:45	1	0	13.72	94.684	12.897	947.4	10.7	16.7	227
10/11/2023 00:00	1	0	13.57	95.157	12.824	947.5	10.7	17	229
10/11/2023 00:15	1	0	13.23	97.459	12.848	947.1	11.4	16.7	232
10/11/2023 00:30	1	0	13.27	96.814	12.789	947.2	12	18.4	231
10/11/2023 00:45	1	0	13.12	97.588	12.761	947.6	11	16.4	227
10/11/2023 01:00	1	0	13.14	96.979	12.686	947.1	11	16	224
10/11/2023 01:15	1	0	13.14	96.657	12.636	947	11	17.7	228
10/11/2023 01:30	1	0	13.1	96.318	12.539	947.3	10.4	15	229
10/11/2023 01:45	1	0	12.88	98.364	12.646	947.5	10.7	15.4	229
10/11/2023 02:00	1	0.2	12.88	97.403	12.496	948	9.4	14.7	229
10/11/2023 02:15	1	0.2	12.75	97.523	12.387	947.9	9	14.4	228
10/11/2023 02:30	1	0.4	11.34	99.707	11.307	947.9	8.7	13.7	229
10/11/2023 02:45	1	0.2	10.5	100	10.514	948.1	6.7	11	241

10/11/2023 03:00	1	0	9.858	100	9.869	948.1	7	12.7	241
10/11/2023 03:15	1	0.2	9.579	100	9.59	948.3	7	10.4	242
10/11/2023 03:30	1	0.2	9.236	100	9.246	948.2	7.3	11.4	238
10/11/2023 03:45	1	0	9.15	100	9.16	948.5	6.3	11	238
10/11/2023 04:00	1	0	9.065	100	9.074	948.5	7.7	11	246
10/11/2023 04:15	1	0	9.043	100	9.053	948.8	7.3	12.4	245
10/11/2023 04:30	1	0	8.915	100	8.924	948.8	7.3	11.4	245
10/11/2023 04:45	1	0.2	8.722	100	8.731	949	7	10.4	251
10/11/2023 05:00	1	0	8.357	100	8.365	948.9	7	11.7	256
10/11/2023 05:15	1	0.2	8.035	100	8.043	949.1	8	12	256
10/11/2023 05:30	1	0	7.821	100	7.828	949	6.3	11	248
10/11/2023 05:45	1	0	7.52	100	7.528	949.5	6.7	11.7	253
10/11/2023 06:00	1	0	7.435	100	7.442	949.4	6	9	252
10/11/2023 06:15	1	0	7.478	100	7.485	949.4	6	10	256
10/11/2023 06:30	1	0	7.52	99.767	7.493	949.4	5	8.3	248
10/11/2023 06:45	4	0	7.542	98.315	7.3	949.7	5.7	8.3	244
10/11/2023 07:00	7	0	7.478	98.286	7.232	949.7	5.3	9.7	245
10/11/2023 07:15	16	0	7.542	98.077	7.265	950	5	8.7	262
10/11/2023 07:30	33	0	7.585	97.961	7.29	949.9	6	9.7	269
10/11/2023 07:45	56	0	7.671	95.457	6.998	950	6.7	11.7	260
10/11/2023 08:00	56	0	7.542	95.233	6.835	950.1	6.7	12	259
10/11/2023 08:15	67	0	7.413	94.144	6.54	950.2	6	9.7	260
10/11/2023 08:30	89	0	7.37	94.012	6.477	950.4	6	9.4	258
10/11/2023 08:45	97	0	7.392	93.681	6.447	950.4	5.7	8.3	260
10/11/2023 09:00	108	0	7.349	92.381	6.202	950.5	6	9.4	258
10/11/2023 09:15	111	0	7.327	91.678	6.07	950.3	6.3	9.4	272
10/11/2023 09:30	132	0	7.263	90.861	5.877	950.5	6.7	10.7	263
10/11/2023 09:45	171	0	7.327	91.33	6.015	950.3	6.7	9.7	267
10/11/2023 10:00	199	0	7.349	88.803	5.631	950.1	7.7	11.4	269
10/11/2023 10:15	207	0	7.392	88.757	5.666	950.3	8.3	12	277
10/11/2023 10:30	156	0	7.327	87.631	5.418	951.1	8	13.7	279
10/11/2023 10:45	172	0	7.306	86.114	5.146	951	7.3	11.7	277
10/11/2023 11:00	177	0	7.349	86.339	5.225	951.1	7	10.4	273
10/11/2023 11:15	174	0	7.435	86.247	5.295	950.9	6.7	11	260
10/11/2023 11:30	209	0	7.456	85.933	5.263	951.2	7	9.7	251
10/11/2023 11:45	217	0	7.413	86.188	5.264	951.1	6.7	9.4	255
10/11/2023 12:00	238	0	7.585	85.704	5.351	951.1	6	9	260
10/11/2023 12:15	219	0	7.606	84.997	5.253	950.9	6	9	253
10/11/2023 12:30	181	0	7.542	84.521	5.11	951	6	9	251
10/11/2023 12:45	172	0	7.52	85.649	5.279	951.1	6	8.7	244
10/11/2023 13:00	169	0	7.628	87.416	5.679	950.9	5.7	8.7	245
10/11/2023 13:15	144	0	7.37	86.052	5.199	950.7	7.3	11	238
10/11/2023 13:30	171	0	7.456	87.713	5.559	950.4	7.7	10	244
10/11/2023 13:45	171	0	7.52	87.626	5.608	950.4	8	13	242
10/11/2023 14:00	167	0	7.435	88.486	5.664	950.6	8.3	12.7	245
10/11/2023 14:15	166	0	7.413	87.291	5.447	950.7	8.3	12	251
10/11/2023 14:30	156	0	7.392	85.956	5.204	950.4	8.7	12.7	253
10/11/2023 14:45	137	0	7.349	87.42	5.405	950.3	9	13.4	253
10/11/2023 15:00	129	0	7.285	87.456	5.347	950.1	9.4	12	253
10/11/2023 15:15	111	0	7.263	88.348	5.472	950.6	8.3	12	253
10/11/2023 15:30	97	0	7.199	88.775	5.478	950.7	8.3	11.4	251

10/11/2023 15:45	93	0	7.113	88.478	5.345	950.6	8.3	12.4	253
10/11/2023 16:00	77	0	7.006	87.041	5.004	950.9	8.7	12	260
10/11/2023 16:15	61	0	6.877	84.413	4.438	951.3	8	12.7	270
10/11/2023 16:30	37	0	6.641	86.477	4.552	951.4	7	11	265
10/11/2023 16:45	23	0	6.512	87.602	4.61	951.2	6.7	10.4	263
10/11/2023 17:00	12	0	6.384	88.103	4.564	951.7	6	8.7	269
10/11/2023 17:15	3	0	6.148	89.792	4.603	951.8	5.7	9.4	263
10/11/2023 17:30	3	0	6.019	89.961	4.502	952.1	5.7	9	270
10/11/2023 17:45	1	0	5.89	91.008	4.54	952.5	4.7	7	269
10/11/2023 18:00	1	0	5.826	90.62	4.416	952.7	4.7	7.7	258
10/11/2023 18:15	1	0.2	5.44	92.602	4.342	952.8	4	5.7	252
10/11/2023 18:30	1	0	5.268	91.545	4.008	953	4	6.3	258
10/11/2023 18:45	1	0	5.097	91.298	3.8	953.2	4.7	7	238
10/11/2023 19:00	1	0	5.011	91.614	3.764	953.6	3.7	6	241
10/11/2023 19:15	1	0	4.947	91.041	3.611	953.8	3.7	5.3	242
10/11/2023 19:30	1	0	4.861	91.859	3.653	953.9	3.7	5.7	228
10/11/2023 19:45	1	0	4.732	92.255	3.586	954	4.3	6	217
10/11/2023 20:00	1	0	4.711	92.825	3.652	953.9	3.3	5.3	231
10/11/2023 20:15	1	0	4.432	93.027	3.406	954.4	2.3	4	279
10/11/2023 20:30	1	0	3.874	94.382	3.056	954.6	1.3	3	242
10/11/2023 20:45	1	0	3.274	95.903	2.684	954.8	1.7	4	120
10/11/2023 21:00	1	0	5.547	87.938	3.712	954.8	4.3	7.7	193
10/11/2023 21:15	1	0	5.118	88.971	3.455	954.9	3.7	7	229
10/11/2023 21:30	1	0	4.41	91.476	3.147	954.8	1.7	3.3	300
10/11/2023 21:45	1	0	3.789	92.729	2.722	954.7	1.3	2.7	262
10/11/2023 22:00	1	0	4.26	91.531	3.007	954.8	1.7	4.3	252
10/11/2023 22:15	1	0	4.003	92.065	2.834	954.5	2.3	4.3	235
10/11/2023 22:30	1	0	4.067	90.655	2.68	954.5	3.3	5	221
10/11/2023 22:45	1	0	4.132	90.843	2.773	954.4	2.3	4.3	227
10/11/2023 23:00	1	0	3.488	92.889	2.448	954.7	1.7	3	86
10/11/2023 23:15	1	0	2.931	92.685	1.864	954.7	1	2	120
10/11/2023 23:30	1	0	4.196	89.755	2.667	954.8	1.3	3.7	313
10/11/2023 23:45	1	0	3.982	90.62	2.59	954.9	1.7	4	311
10/12/2023 00:00	1	0	3.982	90.188	2.522	955	2.7	4	301
10/12/2023 00:15	1	0	3.896	90.726	2.521	955	2.7	5	283
10/12/2023 00:30	1	0	3.36	92.515	2.264	955.2	1	2.7	211
10/12/2023 00:45	1	0	3.295	91.772	2.087	955.2	1	2	245
10/12/2023 01:00	1	0	3.381	92.084	2.219	955.2	1	2.7	300
10/12/2023 01:15	1	0	3.982	90.616	2.589	955	1.3	3.7	304
10/12/2023 01:30	1	0	3.059	93.152	2.062	955.1	1	2	146
10/12/2023 01:45	1	0	2.566	94.498	1.772	955.1	1.7	3	135
10/12/2023 02:00	1	0	3.681	91.64	2.449	955.1	1.7	3	124
10/12/2023 02:15	1	0	3.724	90.733	2.352	955	1.3	2.3	152
10/12/2023 02:30	1	0	3.381	92.255	2.245	955	1	2.3	132
10/12/2023 02:45	1	0	3.145	92.186	2.001	954.9	1	2	128
10/12/2023 03:00	1	0	3.102	94.02	2.234	955	1	2	106
10/12/2023 03:15	1	0	2.373	94.127	1.525	955	1.3	3.3	124
10/12/2023 03:30	1	0	3.081	94.079	2.222	954.8	1	2.7	115
10/12/2023 03:45	1	0	2.888	94.502	2.093	954.8	1	1.7	108
10/12/2023 04:00	1	0	2.587	93.605	1.661	954.8	1.3	2.3	114
10/12/2023 04:15	1	0	3.488	93.901	2.6	954.8	1.3	2.3	122

10/12/2023 04:30	1	0	3.574	89.676	2.039	954.9	1	2.3	137
10/12/2023 04:45	1	0	3.424	92.854	2.379	954.9	1.3	2.3	135
10/12/2023 05:00	1	0	2.738	94.038	1.874	955	1	2.3	124
10/12/2023 05:15	1	0	2.18	93.93	1.304	955.3	1.7	2.7	131
10/12/2023 05:30	1	0	2.566	95.251	1.883	955.2	1.3	2.7	100
10/12/2023 05:45	1	0	2.48	93.898	1.598	955.4	2	3.7	135
10/12/2023 06:00	1	0	2.716	94.35	1.899	955.4	2	3	135
10/12/2023 06:15	1	0	3.059	94.772	2.303	955.6	2	3.3	131
10/12/2023 06:30	2	0	2.759	94.803	2.009	955.7	1.7	3	131
10/12/2023 06:45	8	0	2.502	96.501	2.001	955.6	1.7	3	135
10/12/2023 07:00	14	0	2.952	96.242	2.413	955.7	2	3	127
10/12/2023 07:15	19	0	3.081	96.167	2.53	955.6	1.7	2.7	131
10/12/2023 07:30	23	0	3.124	96.414	2.609	955.8	1.7	2.7	130
10/12/2023 07:45	144	0	3.638	96.03	3.066	955.8	1.3	2.3	115
10/12/2023 08:00	178	0	4.432	93.591	3.492	956	1.3	2.3	80
10/12/2023 08:15	212	0	4.11	93.237	3.119	955.8	1.3	2	111
10/12/2023 08:30	244	0	4.475	93.756	3.559	955.8	1.7	2.7	149
10/12/2023 08:45	279	0	5.097	92.561	3.995	955.9	1.7	3	175
10/12/2023 09:00	311	0	5.29	91.585	4.035	955.6	2.3	3.7	170
10/12/2023 09:15	341	0	5.74	90.404	4.297	955.5	1.7	2.7	165
10/12/2023 09:30	373	0	6.083	88.481	4.329	955.4	2	3.3	210
10/12/2023 09:45	402	0	6.512	87.315	4.563	955.3	2.3	3.3	232
10/12/2023 10:00	142	0	6.705	87.265	4.745	955.3	2	3.3	229
10/12/2023 10:15	487	0	6.748	86.101	4.595	955.2	2.3	4	231
10/12/2023 10:30	492	0	7.478	82.152	4.639	955.3	3.3	5.3	238
10/12/2023 10:45	434	0	7.756	79.097	4.37	955.1	3.3	5.7	248
10/12/2023 11:00	496	0	7.628	77.064	3.874	955	4	5.7	245
10/12/2023 11:15	403	0	7.842	78.639	4.37	954.9	3.7	5.7	252
10/12/2023 11:30	539	0	7.971	73.785	3.589	954.8	3.3	5.3	248
10/12/2023 11:45	506	0	7.992	74.903	3.823	954.7	3.3	5.3	227
10/12/2023 12:00	503	0	8.142	76.69	4.304	954.4	3.3	5.7	222
10/12/2023 12:15	507	0	8.207	76.837	4.394	954.1	3.7	6.3	220
10/12/2023 12:30	507	0	8.4	74.725	4.183	954.2	3.7	6	238
10/12/2023 12:45	508	0	8.335	74.98	4.169	953.9	4	6.7	241
10/12/2023 13:00	494	0	8.657	74.806	4.448	954	4	6.7	237
10/12/2023 13:15	552	0	8.722	79.101	5.31	953.8	4.3	7.7	252
10/12/2023 13:30	484	0	8.335	78.865	4.892	953.8	4.7	7.3	251
10/12/2023 13:45	118	0	8.528	78.099	4.939	953.7	4.3	6.7	244
10/12/2023 14:00	213	0	8.25	80.021	5.017	953.6	4	7.3	231
10/12/2023 14:15	118	0	8.679	78.117	5.089	953.6	3.3	5.7	245
10/12/2023 14:30	103	0	8.057	77.565	4.382	953.4	3.7	5.7	251
10/12/2023 14:45	384	0	9.408	75.325	5.273	952.9	3.3	6.3	259
10/12/2023 15:00	127	0	8.207	78.57	4.713	953	4	7.3	235
10/12/2023 15:15	139	0	8.314	77.737	4.664	952.9	3.3	6.3	208
10/12/2023 15:30	98	0	9.108	75.206	4.96	952.4	3	4.7	228
10/12/2023 15:45	86	0	8.121	79.907	4.871	952.4	2.7	4.3	229
10/12/2023 16:00	224	0	8.722	79.509	5.384	952.1	2	4	210
10/12/2023 16:15	51	0	8.293	80.252	5.1	951.9	3	6	210
10/12/2023 16:30	48	0	7.499	83.198	4.841	951.9	2.7	4.7	210
10/12/2023 16:45	29	0	7.37	84.614	4.957	951.9	2	3.7	194
10/12/2023 17:00	11	0	7.049	87.108	5.057	951.9	2	3.3	194

10/12/2023 17:15	3	0	6.298	90.523	4.867	951.9	2.7	4.3	186
10/12/2023 17:30	1	0	6.255	90.295	4.789	951.9	2.3	3.7	162
10/12/2023 17:45	1	0	6.469	88.826	4.766	951.8	1.7	4	125
10/12/2023 18:00	1	0	6.341	88.238	4.544	951.8	1.7	4.7	107
10/12/2023 18:15	1	0	6.191	88.788	4.484	951.6	1.3	4	107
10/12/2023 18:30	1	0	5.762	89.989	4.252	951.6	1.3	4.3	113
10/12/2023 18:45	1	0	5.612	90.675	4.212	951.4	0.7	2.3	89
10/12/2023 19:00	1	0	5.719	90.011	4.213	951.2	2	6.7	206
10/12/2023 19:15	1	0	5.783	90.445	4.346	950.8	5	8	199
10/12/2023 19:30	1	0	6.083	87.987	4.249	950.4	5.7	8.3	200
10/12/2023 19:45	1	0	5.998	88.725	4.284	950.2	6.7	9.7	201
10/12/2023 20:00	1	0	6.083	88.208	4.285	949.9	6.7	10	203
10/12/2023 20:15	1	0	5.74	90.309	4.282	949.6	7.3	10	201
10/12/2023 20:30	1	0	5.547	90.808	4.169	949.7	7	10.4	199
10/12/2023 20:45	1	0	5.547	91.058	4.208	949.7	5.7	8	189
10/12/2023 21:00	1	0	6.191	88.675	4.466	949.4	6	10	199
10/12/2023 21:15	1	0	5.933	89.868	4.403	948.9	5.3	7.3	200
10/12/2023 21:30	1	0	5.912	90.523	4.485	948.7	5.7	8.3	200
10/12/2023 21:45	1	0	6.169	90.506	4.737	948.3	6.3	9.7	203
10/12/2023 22:00	1	0	6.126	92.404	4.992	948	7	10.4	203
10/12/2023 22:15	1	0	6.255	92.136	5.078	947.6	7.7	11.7	201
10/12/2023 22:30	1	0	6.191	93.462	5.22	947.1	8	11.7	200
10/12/2023 22:45	1	0	6.255	94.185	5.395	947	7.7	11	201
10/12/2023 23:00	1	0	6.319	95.372	5.639	946.5	8.3	12	197
10/12/2023 23:15	1	0	6.384	95.967	5.793	946.6	8.3	11.7	194
10/12/2023 23:30	1	0	6.641	96.745	6.166	946.4	8.7	12	193
10/12/2023 23:45	1	0	6.898	96.86	6.44	946.3	8.3	12.4	194
10/13/23 00:00:00	1	0	7.091	96.442	6.57	946.3	7.3	10.7	197
10/13/23 00:15:00	1	0	7.134	96.817	6.669	946	6.7	9.7	196
10/13/23 00:30:00	1	0	7.242	96.73	6.763	945.8	6.7	9.7	193
10/13/23 00:45:00	1	0	7.113	98.878	6.955	945.4	7.3	10.4	184
10/13/23 01:00:00	1	0	7.242	99.06	7.11	944.9	7	9	183
10/13/23 01:15:00	1	0	7.306	99.039	7.172	945	6.7	9.7	183
10/13/23 01:30:00	1	0	7.456	98.355	7.22	944.5	6.3	9.4	186
10/13/23 01:45:00	1	0	7.585	97.943	7.288	944.5	6.3	8.7	186
10/13/23 02:00:00	1	0	7.392	100	7.399	944.1	6.3	9	187
10/13/23 02:15:00	1	0	7.37	100	7.377	943.5	6	8.3	187
10/13/23 02:30:00	1	0	7.478	100	7.485	943.5	5.7	7.7	186
10/13/23 02:45:00	1	0	7.628	100	7.635	942.7	6	9	182
10/13/23 03:00:00	1	0	7.671	100	7.678	942.5	5.7	8	183
10/13/23 03:15:00	1	0	7.713	100	7.721	942.1	5.7	9	184
10/13/23 03:30:00	1	0	7.735	100	7.742	941.9	5	8	187
10/13/23 03:45:00	1	0	7.735	100	7.742	941.3	5.3	8	184
10/13/23 04:00:00	1	0	7.735	100	7.742	940.9	5	7.3	184
10/13/23 04:15:00	1	0	7.778	100	7.785	940.8	5	8	186
10/13/23 04:30:00	1	0	7.799	100	7.807	940.6	5	7.3	184
10/13/23 04:45:00	1	0	7.864	100	7.871	940.1	5	6.7	184
10/13/23 05:00:00	1	0	7.864	100	7.871	939.9	4.7	7	189
10/13/23 05:15:00	1	0	7.842	100	7.85	939.8	4.3	6.7	194
10/13/23 05:30:00	1	0	7.842	100	7.85	939.7	4	5.3	203
10/13/23 05:45:00	1	0	7.907	100	7.914	939.4	4	5.7	191

10/13/23 06:00:00	1	0	7.971	100	7.979	939.3	3.3	4.7	206
10/13/23 06:15:00	1	0	7.971	100	7.979	939.3	2.7	4	213
10/13/23 06:30:00	1	0	7.885	100	7.893	938.9	2.3	3.7	229
10/13/23 06:45:00	1	0	7.864	100	7.871	938.9	2.3	3.7	228
10/13/23 07:00:00	1	0	7.735	100	7.742	938.9	2.7	4.3	235
10/13/23 07:15:00	6	0	7.478	100	7.485	938.7	3.3	5.3	246
10/13/23 07:30:00	12	0	7.027	100	7.033	938.6	3.7	5.3	256
10/13/23 07:45:00	17	0	6.684	100	6.69	938.7	3.3	5	256
10/13/23 08:00:00	17	0.2	6.77	100	6.776	939	3.3	5.3	246
10/13/23 08:15:00	13	0	6.791	100	6.797	938.9	4.3	6.3	256
10/13/23 08:30:00	16	0	6.748	100	6.754	938.9	5	7.7	258
10/13/23 08:45:00	21	0	6.298	100	6.303	938.5	5.7	9.4	258
10/13/23 09:00:00	56	0	5.783	100	5.787	938.3	6	9	267
10/13/23 09:15:00	129	0	5.869	100	5.873	938.3	6	10.4	256
10/13/23 09:30:00	207	0	6.62	95.938	6.024	938.9	6.7	11.4	239
10/13/23 09:45:00	139	0	6.898	94.734	6.119	938.2	7	11	252
10/13/23 10:00:00	97	0	7.156	95.288	6.459	938.5	6.3	9.7	246
10/13/23 10:15:00	81	0	7.22	95.674	6.582	938.8	5.7	8	245
10/13/23 10:30:00	54	0	7.306	96.158	6.741	938.8	5.7	8.7	256
10/13/23 10:45:00	153	0	7.606	94.768	6.828	938.9	7.3	12.4	263
10/13/23 11:00:00	77	0	7.263	96.529	6.754	939.2	6.7	10	258
10/13/23 11:15:00	62	0	7.113	98.416	6.886	939.4	6.7	10.7	252
10/13/23 11:30:00	162	0	6.92	99.359	6.832	939.2	6.7	11	258
10/13/23 11:45:00	62	0	7.049	96.281	6.503	939.3	6.7	10.7	266
10/13/23 12:00:00	93	0	7.327	94.205	6.464	938.9	5.3	9.4	263
10/13/23 12:15:00	116	0	7.435	89.795	5.876	939.4	7.7	12.4	266
10/13/23 12:30:00	149	0	7.435	90.294	5.956	939.1	7.7	13.7	265
10/13/23 12:45:00	218	0	7.971	85.058	5.622	939.1	7.7	13.4	253
10/13/23 13:00:00	92	0	7.821	76.965	4.043	938.8	9	13.4	259
10/13/23 13:15:00	242	0	8.035	80.989	4.98	938.7	8.7	14	272
10/13/23 13:30:00	538	0	8.829	82.512	6.024	939.1	9.7	18	266
10/13/23 13:45:00	233	0	8.164	80.169	4.96	939.5	9	14	263
10/13/23 14:00:00	399	0	8.679	79.661	5.37	939.4	8	12.4	279
10/13/23 14:15:00	144	0	7.864	83.459	5.243	939.6	7.7	12.7	269
10/13/23 14:30:00	139	0	7.864	83.189	5.197	939.5	8	12.4	265
10/13/23 14:45:00	144	0	7.949	82.664	5.19	939.6	7.7	12	260
10/13/23 15:00:00	132	0	7.671	80.259	4.494	939.7	8.3	13.7	259
10/13/23 15:15:00	101	0	7.52	82.866	4.805	939.6	8.3	13.4	262
10/13/23 15:30:00	123	0	7.499	84.138	5.002	939.9	9	14	262
10/13/23 15:45:00	87	0	7.907	83.14	5.23	940	8	15.7	255
10/13/23 16:00:00	58	0	7.392	83.807	4.84	940.5	8	13.7	258
10/13/23 16:15:00	117	0	7.37	85.393	5.088	940.5	6.7	11	259
10/13/23 16:30:00	84	0	7.156	86.894	5.128	940.8	6.7	10.7	258
10/13/23 16:45:00	39	0	6.984	88.569	5.233	940.9	5.7	9.4	259
10/13/23 17:00:00	6	0	6.727	89.717	5.163	940.8	6.7	10	258
10/13/23 17:15:00	3	0	6.598	90.41	5.147	941.2	7	11.7	251
10/13/23 17:30:00	1	0	6.212	92.671	5.119	941.4	7	10	248
10/13/23 17:45:00	1	0	6.169	93.317	5.176	941.4	6	9	246
10/13/23 18:00:00	1	0	6.191	92.973	5.144	941.9	7	11	249
10/13/23 18:15:00	1	0	6.019	93.429	5.044	941.7	7.7	10.7	248
10/13/23 18:30:00	1	0	5.976	93.458	5.006	942.4	7	10.4	251

10/13/23 18:45:00	1	0	5.955	93.582	5.004	942.7	6.3	10.4	248
10/13/23 19:00:00	1	0	5.654	92.573	4.55	942.4	6.3	9.7	242
10/13/23 19:15:00	1	0	5.74	91.585	4.482	943.3	6	10	251
10/13/23 19:30:00	1	0	5.59	92.821	4.525	943.2	6	10	248
10/13/23 19:45:00	1	0	5.268	92.926	4.221	943.4	6.3	10	246
10/13/23 20:00:00	1	0	5.29	92.016	4.102	943.7	6.7	9.7	248
10/13/23 20:15:00	1	0	5.526	90.619	4.118	944	6.7	9.7	246
10/13/23 20:30:00	1	0	5.311	91.717	4.077	944.3	7	10.7	249
10/13/23 20:45:00	1	0	4.882	92.587	3.786	944.6	6.3	10.7	242
10/13/23 21:00:00	1	0	4.904	91.17	3.588	944.9	6.3	10	238
10/13/23 21:15:00	1	0	4.882	90.55	3.47	945.3	6.3	9.7	235
10/13/23 21:30:00	1	0	4.775	90.561	3.366	945.6	6.3	9.7	239
10/13/23 21:45:00	1	0	4.604	90.431	3.176	945.8	6	8.7	241
10/13/23 22:00:00	1	0	4.389	90.895	3.036	946.2	5.3	8.7	242
10/13/23 22:15:00	1	0	4.325	91.521	3.069	946.4	5.3	8	237
10/13/23 22:30:00	1	0	4.561	90.005	3.067	946.7	5.3	8	237
10/13/23 22:45:00	1	0	4.346	90.408	2.918	946.8	6	10.7	229
10/13/23 23:00:00	1	0	4.132	91.037	2.803	947.2	5.3	9	235
10/13/23 23:15:00	1	0	4.217	90.784	2.849	947.4	5	8	232
10/13/23 23:30:00	1	0	4.282	90.774	2.911	947.6	5.7	9.4	238
10/13/23 23:45:00	1	0	4.453	90.877	3.097	947.8	5.3	9.4	235
10/14/23 00:00:00	1	0	4.153	91.763	2.936	947.9	5	7.3	232
10/14/23 00:15:00	1	0	4.239	91.379	2.962	947.9	5.3	7.3	231
10/14/23 00:30:00	1	0	4.153	91.237	2.855	948.2	5	7	231
10/14/23 00:45:00	1	0	4.325	90.483	2.908	948.4	5.3	8.3	231
10/14/23 01:00:00	1	0	4.003	90.733	2.628	948.8	5.3	9	234
10/14/23 01:15:00	1	0	4.003	90.698	2.623	949	5	8.7	237
10/14/23 01:30:00	1	0	4.003	91.608	2.763	949.3	4.7	6.3	237
10/14/23 01:45:00	1	0	3.982	91.801	2.772	949.4	4.7	7.7	235
10/14/23 02:00:00	1	0	4.089	92.317	2.957	949.8	4.3	7.3	238
10/14/23 02:15:00	1	0	4.132	91.333	2.849	949.6	4.7	7.7	242
10/14/23 02:30:00	1	0	3.767	91.685	2.541	949.9	5	7.3	242
10/14/23 02:45:00	1	0	3.767	91.095	2.451	950.2	5	8	241
10/14/23 03:00:00	1	0	3.638	90.991	2.307	950.4	5.3	7.7	241
10/14/23 03:15:00	1	0	3.36	91.751	2.147	950.7	5	7.7	241
10/14/23 03:30:00	1	0	3.381	92.184	2.235	950.7	5	8.3	232
10/14/23 03:45:00	1	0	3.188	93.512	2.244	950.8	5	7.3	232
10/14/23 04:00:00	1	0	3.424	92.053	2.257	950.8	5	7.7	235
10/14/23 04:15:00	1	0	3.145	92.976	2.12	951.1	5.7	8.3	231
10/14/23 04:30:00	1	0	2.995	92.685	1.927	951.3	5.3	7.3	231
10/14/23 04:45:00	1	0	3.188	89.154	1.576	951.6	5.3	8.3	241
10/14/23 05:00:00	1	0	3.188	86.728	1.192	951.6	6.3	9	248
10/14/23 05:15:00	1	0	3.081	86.523	1.054	951.7	6.3	9	248
10/14/23 05:30:00	1	0	3.081	86.267	1.012	951.6	6.3	9.7	246
10/14/23 05:45:00	1	0	2.973	86.862	1.002	952.1	6	9	248
10/14/23 06:00:00	1	0	2.759	86.34	0.707	952.6	5.7	9.4	252
10/14/23 06:15:00	1	0	2.909	82.741	0.266	952.4	6.7	10	258
10/14/23 06:30:00	2	0	2.673	83.726	0.198	952.9	6.7	11	252
10/14/23 06:45:00	8	0	2.759	83.003	0.163	953.2	7.3	11	259
10/14/23 07:00:00	17	0	2.716	83.886	0.267	953.5	7	10	253
10/14/23 07:15:00	23	0	2.759	84.068	0.339	953.7	6.7	10.4	249

10/14/23 07:30:00	29	0	2.802	83.748	0.328	953.9	6.3	9	249
10/14/23 07:45:00	129	0	2.931	83.317	0.383	954	6.3	9	248
10/14/23 08:00:00	163	0	3.252	81.209	0.344	954.1	6.7	11	248
10/14/23 08:15:00	196	0	3.467	80.027	0.351	954.7	6.7	12	256
10/14/23 08:30:00	227	0	3.724	79.44	0.501	954.6	7	10.4	252
10/14/23 08:45:00	258	0	4.024	79.538	0.811	954.9	6.3	10	255
10/14/23 09:00:00	288	0	4.325	78.291	0.884	955.3	7	10.7	253
10/14/23 09:15:00	316	0	4.539	79.445	1.296	955.5	7.3	11	252
10/14/23 09:30:00	344	0	4.947	76.455	1.159	955.8	7.7	12.4	253
10/14/23 09:45:00	368	0	5.118	73.965	0.866	955.7	8.7	13	260
10/14/23 10:00:00	391	0	5.376	73.329	0.995	955.9	7.7	11.4	258
10/14/23 10:15:00	409	0	5.74	71.492	0.994	955.7	8	11.7	260
10/14/23 10:30:00	434	0	5.869	73.552	1.513	955.8	8.3	12.7	260
10/14/23 10:45:00	458	0	6.105	73.272	1.688	956.1	8	12.4	256
10/14/23 11:00:00	468	0	5.998	76.954	2.27	956.5	8.7	12.4	263
10/14/23 11:15:00	504	0	5.719	77.546	2.107	956.4	8.3	11.7	260
10/14/23 11:30:00	167	0	5.869	80.142	2.716	956.6	7.7	11.7	259
10/14/23 11:45:00	296	0	5.676	80.845	2.65	956.9	7	11.7	258
10/14/23 12:00:00	97	0	4.99	84.503	2.6	957.1	6.7	10.7	253
10/14/23 12:15:00	68	0	4.646	86.757	2.633	957.4	5.7	8.7	259
10/14/23 12:30:00	62	0	4.604	86.18	2.497	957.5	5	7.7	256
10/14/23 12:45:00	566	0	5.483	82.339	2.719	957.4	5.3	8.7	245
10/14/23 13:00:00	559	0	5.912	79.551	2.653	957.4	6.3	10.4	249
10/14/23 13:15:00	283	0	6.448	74.678	2.286	957.7	6	9.7	256
10/14/23 13:30:00	249	0	5.826	79.609	2.58	957.6	6.7	9.7	249
10/14/23 13:45:00	104	0	5.118	81.926	2.291	957.9	6	9	260
10/14/23 14:00:00	53	0	5.226	80.897	2.219	958.3	5.7	10	267
10/14/23 14:15:00	86	0	2.909	94.585	2.126	958.6	6.3	11	267
10/14/23 14:30:00	324	0	3.831	93.037	2.811	958.4	4.3	6.3	231
10/14/23 14:45:00	287	0	4.067	89.526	2.504	958.4	5.7	10	224
10/14/23 15:00:00	264	0	4.389	87.636	2.521	958.4	6	9	229
10/14/23 15:15:00	246	0	4.839	84.004	2.37	958.3	5.7	8.7	253
10/14/23 15:30:00	219	0	4.775	83.676	2.252	958.5	5.7	7.7	259
10/14/23 15:45:00	38	0	3.896	90.877	2.544	958.6	6	8	248
10/14/23 16:00:00	149	0	4.153	89.52	2.588	958.4	5.3	8.3	239
10/14/23 16:15:00	56	0	3.917	90.872	2.565	958.8	5.3	8	251
10/14/23 16:30:00	78	0	4.11	91.449	2.845	958.7	4.3	7	232
10/14/23 16:45:00	21	0	3.767	87.909	1.951	959	5	7.7	246
10/14/23 17:00:00	16	0	3.402	86.807	1.416	959.4	4.7	7.3	256
10/14/23 17:15:00	4	0	3.081	87.585	1.223	959.6	4.7	7.7	246
10/14/23 17:30:00	1	0	2.738	88.812	1.078	959.8	4.3	6.7	237
10/14/23 17:45:00	1	0	2.287	90.541	0.9	960.1	3.7	5.7	258
10/14/23 18:00:00	1	0	2.351	90.266	0.921	960.3	2.7	4.3	279
10/14/23 18:15:00	1	0	2.394	91.33	1.126	960.4	4	6.3	258
10/14/23 18:30:00	1	0	2.545	89.41	0.98	960.4	4.7	7.3	248
10/14/23 18:45:00	1	0	2.373	86.998	0.432	960.5	5	7.3	253
10/14/23 19:00:00	1	0	2.116	87.178	0.207	960.7	4	6.3	269
10/14/23 19:15:00	1	0	1.73	88.455	0.026	961.1	2	4	287
10/14/23 19:30:00	1	0	1.386	90.166	-0.049	961.2	2	3.3	262
10/14/23 19:45:00	1	0	1.258	90.689	-0.097	961.3	2	3.3	277
10/14/23 20:00:00	1	0	1.301	90.597	-0.068	961.5	2	4.3	293

10/14/23 20:15:00	1	0	1.429	90.245	0.005	961.5	1.3	4	262
10/14/23 20:30:00	1	0	1.236	90.591	-0.133	961.8	1	2.3	277
10/14/23 20:45:00	1	0	1.236	90.266	-0.183	961.9	1.3	2.3	244
10/14/23 21:00:00	1	0	1.386	89.007	-0.227	962	1	3	270
10/14/23 21:15:00	1	0	1.236	88.989	-0.378	962.1	1.7	3.3	238
10/14/23 21:30:00	1	0	0.636	90.767	-0.701	962.3	1.7	3.3	259
10/14/23 21:45:00	1	0	0.378	91.896	-0.787	962.3	1.3	2.3	279
10/14/23 22:00:00	1	0	0.292	91.641	-0.91	962.4	1.3	2.3	280
10/14/23 22:15:00	1	0	0.121	92.41	-0.966	962.6	1	1.7	291
10/14/23 22:30:00	1	0	0.164	92.111	-0.968	962.8	1	2	291
10/14/23 22:45:00	1	0	-0.33	93.335	-1.278	962.7	0.3	1.3	298
10/14/23 23:00:00	1	0	-0.39	92.273	-1.498	962.9	0.7	1.7	267
10/14/23 23:15:00	1	0	-0.46	92.877	-1.473	963.1	0.7	2	232
10/14/23 23:30:00	1	0	-0.31	91.856	-1.474	963.1	1.7	3	291
10/14/23 23:45:00	1	0	-0.59	92.703	-1.626	963.4	2	3.3	283
10/15/23 00:00:00	1	0	-0.67	92.802	-1.697	963.4	1.7	3.3	290
10/15/23 00:15:00	1	0	-1.02	93.384	-1.953	963.5	1.3	2.7	294
10/15/23 00:30:00	1	0	-1.25	94.191	-2.071	963.6	1.3	2.3	293
10/15/23 00:45:00	1	0	-1.12	93.989	-1.972	963.8	1.3	2.7	303
10/15/23 01:00:00	1	0	-1.19	93.957	-2.041	964	1	1.7	306
10/15/23 01:15:00	1	0	-1.34	94.542	-2.106	963.9	0.7	1.3	286
10/15/23 01:30:00	1	0	-1.38	94.264	-2.188	963.9	0.7	2	307
10/15/23 01:45:00	1	0	-1.45	93.938	-2.299	964.2	1	2	291
10/15/23 02:00:00	1	0	-1.62	93.651	-2.511	964.4	1	2	328
10/15/23 02:15:00	1	0	-1.83	94.47	-2.607	964.4	0.3	1.3	4
10/15/23 02:30:00	1	0	-1.42	93.919	-2.281	964.4	0.7	1.7	329
10/15/23 02:45:00	1	0	-1.62	93.219	-2.573	964.6	1.7	3	308
10/15/23 03:00:00	1	0	-2.2	94.125	-3.019	964.6	0.7	1.3	267
10/15/23 03:15:00	1	0	-1.72	94.072	-2.557	964.8	1	2.7	341
10/15/23 03:30:00	1	0	-1.79	92.789	-2.806	964.9	0.7	2	199
10/15/23 03:45:00	1	0	-1.81	92.29	-2.9	964.9	0.3	1	114
10/15/23 04:00:00	1	0	-1.7	91.215	-2.951	965.1	0.3	1	272
10/15/23 04:15:00	1	0	-2.13	91.586	-3.322	965.2	0.3	1.3	42
10/15/23 04:30:00	1	0	-1.75	90.472	-3.103	965.1	0.7	1.7	121
10/15/23 04:45:00	1	0	-2.13	90.527	-3.477	965.4	0.3	1	145
10/15/23 05:00:00	1	0	-1.79	88.899	-3.38	965.4	0.7	1.3	142
10/15/23 05:15:00	1	0	-1.77	89.531	-3.264	965.4	0.3	1.7	191
10/15/23 05:30:00	1	0	-2.17	90.051	-3.59	965.4	0.7	1.3	153
10/15/23 05:45:00	1	0	-1.51	88.089	-3.227	965.2	0.7	1.3	141
10/15/23 06:00:00	1	0	-1.7	88.692	-3.327	965.3	0.7	1.7	159
10/15/23 06:15:00	1	0	-1.79	87.63	-3.572	965.4	0.7	2	152
10/15/23 06:30:00	2	0	-1.49	87.915	-3.233	965.4	0.7	1.7	159
10/15/23 06:45:00	7	0	-1.08	87.105	-2.955	965.6	0.7	1.7	210
10/15/23 07:00:00	11	0	-0.8	84.358	-3.11	965.6	0.7	1.7	182
10/15/23 07:15:00	14	0	-0.97	85.254	-3.137	965.7	0.7	1.7	141
10/15/23 07:30:00	18	0	-0.54	85.899	-2.614	965.9	0.7	1.3	175
10/15/23 07:45:00	127	0	0.657	85.272	-1.532	965.9	1	3.3	225
10/15/23 08:00:00	159	0	1.108	86.256	-0.932	965.8	1.7	3.7	280
10/15/23 08:15:00	191	0	1.386	86.413	-0.633	965.8	2	4.3	306
10/15/23 08:30:00	223	0	2.008	87.498	0.152	965.8	1.7	5	297
10/15/23 08:45:00	148	0	2.373	88.029	0.595	965.7	3	5.7	263

10/15/23 09:00:00	122	0	2.287	88.444	0.575	965.7	4.3	7	256
10/15/23 09:15:00	124	0	2.78	88.463	1.065	966	5.3	9	252
10/15/23 09:30:00	202	0	3.016	88.087	1.239	966.1	5.7	8.3	256
10/15/23 09:45:00	179	0	3.252	87.773	1.422	966.3	5	8	244
10/15/23 10:00:00	168	0	3.553	88.844	1.888	966.3	5	7.7	253
10/15/23 10:15:00	469	0	4.239	87.21	2.305	966.1	5.3	9	258
10/15/23 10:30:00	197	0	3.96	88.977	2.311	966.2	6	9	253
10/15/23 10:45:00	112	0	3.789	89.783	2.268	966.7	5.7	9.7	253
10/15/23 11:00:00	217	0	4.196	89.407	2.612	966.8	4.7	8.3	255
10/15/23 11:15:00	196	0	4.475	87.89	2.647	966.8	5	7	259
10/15/23 11:30:00	167	0	4.582	88.569	2.861	966.8	5	8.3	255
10/15/23 11:45:00	201	0	4.496	90.372	3.06	966.6	4.7	7	235
10/15/23 12:00:00	333	0	5.612	88.551	3.875	966.6	3.3	5.3	234
10/15/23 12:15:00	189	0	5.097	88.128	3.299	966.5	4.3	7	244
10/15/23 12:30:00	218	0	5.483	87.89	3.641	966.4	4.7	7.3	251
10/15/23 12:45:00	212	0	5.762	86.654	3.715	966.5	5	7	258
10/15/23 13:00:00	353	0	6.148	84.787	3.785	966.1	5.3	9.4	267
10/15/23 13:15:00	151	0	6.041	85.425	3.786	966.1	6	8.7	256
10/15/23 13:30:00	161	0	6.491	83.323	3.875	966.3	5	8	256
10/15/23 13:45:00	134	0	6.212	84.736	3.84	966.2	5.3	7.7	262
10/15/23 14:00:00	132	0	6.255	86.418	4.162	966.2	5	7.7	253
10/15/23 14:15:00	407	0	6.92	83.2	4.274	966.3	5	8	239
10/15/23 14:30:00	156	0	6.77	83.388	4.159	966.2	5.3	8.3	242
10/15/23 14:45:00	99	0	6.341	85.246	4.052	966.2	5	7.3	246
10/15/23 15:00:00	118	0	6.984	83.391	4.37	966.2	5.3	7.7	248
10/15/23 15:15:00	72	0	6.341	86.879	4.322	966.1	5.3	7.7	239
10/15/23 15:30:00	71	0	6.105	87.744	4.231	966.1	5	7.7	242
10/15/23 15:45:00	64	0	5.998	88.408	4.233	966.2	5.3	8.3	241
10/15/23 16:00:00	66	0	5.933	89.786	4.39	966.4	4.7	7.7	246
10/15/23 16:15:00	46	0	5.826	91.115	4.493	966.3	3.7	6.3	237
10/15/23 16:30:00	33	0	5.697	91.279	4.392	966.4	4.7	7	234
10/15/23 16:45:00	29	0	5.397	92.084	4.219	966.6	3.3	5.3	252
10/15/23 17:00:00	7	0	5.032	93.005	3.999	966.6	2.7	4	238
10/15/23 17:15:00	1	0	4.754	93.66	3.822	966.5	2.3	4.3	227
10/15/23 17:30:00	1	0	4.711	93.558	3.764	966.7	2.7	4.3	231
10/15/23 17:45:00	1	0	4.389	93.008	3.361	966.7	3	4.3	249
10/15/23 18:00:00	1	0	4.089	93.324	3.11	966.8	2	4	279
10/15/23 18:15:00	1	0	3.724	94.459	2.919	966.7	2.3	3.7	287
10/15/23 18:30:00	1	0	3.853	93.472	2.898	966.8	2.3	3.7	275
10/15/23 18:45:00	1	0	3.638	93.852	2.742	966.7	2.7	4.3	279
10/15/23 19:00:00	1	0	3.467	94.479	2.665	966.7	3	4.3	298
10/15/23 19:15:00	1	0	3.338	94.662	2.565	966.7	2.3	4	306
10/15/23 19:30:00	1	0	3.36	94.011	2.489	966.5	2	3.7	306
10/15/23 19:45:00	1	0	3.124	94.31	2.299	966.6	2	3.3	304
10/15/23 20:00:00	1	0	3.424	92.981	2.398	966.8	1.7	3	315
10/15/23 20:15:00	1	0	3.531	92.964	2.502	966.7	1.3	3.3	303
10/15/23 20:30:00	1	0	3.724	92.19	2.576	966.7	2	4.3	306
10/15/23 20:45:00	1	0	3.703	92.454	2.595	966.8	2.7	4.7	259
10/15/23 21:00:00	1	0	3.338	93.855	2.444	966.9	1.7	3.3	260
10/15/23 21:15:00	1	0	3.381	93.507	2.435	966.8	2	4.3	313
10/15/23 21:30:00	1	0	3.016	93.692	2.1	966.8	1.7	4	282

10/15/23 21:45:00	1	0	2.802	94.397	1.992	966.8	0.7	1.3	322
10/15/23 22:00:00	1	0	2.437	95.056	1.726	966.8	0.7	1.7	180
10/15/23 22:15:00	1	0	2.459	95.196	1.768	966.5	0.7	1.7	0
10/15/23 22:30:00	1	0	2.673	94.697	1.908	966.6	1	2.3	318
10/15/23 22:45:00	1	0	2.33	94.583	1.55	966.4	0.7	2	31
10/15/23 23:00:00	1	0	2.051	94.603	1.275	966.4	1	2	37
10/15/23 23:15:00	1	0	2.373	94.873	1.635	966.3	1	1.7	4
10/15/23 23:30:00	1	0	1.987	94.798	1.24	966.3	0.7	1.3	21
10/15/23 23:45:00	1	0	2.073	95.549	1.435	966.3	1.3	2	97
10/16/23 00:00:00	1	0	2.223	95.074	1.515	966.4	2	2.7	120
10/16/23 00:15:00	1	0	2.459	94.386	1.649	966.4	1.7	2.3	124
10/16/23 00:30:00	1	0	2.33	94.557	1.546	966.3	1	1.7	113
10/16/23 00:45:00	1	0	2.673	94.749	1.916	966.2	1.3	2	94
10/16/23 01:00:00	1	0	2.716	94.107	1.863	966.1	1.3	2	104
10/16/23 01:15:00	1	0	2.18	95.074	1.472	966.1	1.7	2.3	114
10/16/23 01:30:00	1	0	2.695	94.954	1.967	966	1.3	1.7	117
10/16/23 01:45:00	1	0	2.78	94.359	1.965	965.9	1	2	101
10/16/23 02:00:00	1	0	2.931	94.006	2.062	965.7	1	1.7	113
10/16/23 02:15:00	1	0	2.802	93.669	1.883	965.5	1.3	2	118
10/16/23 02:30:00	1	0	2.63	92.969	1.608	965.6	1.3	2	127
10/16/23 02:45:00	1	0	2.652	92.895	1.618	965.4	1.7	2.3	124
10/16/23 03:00:00	1	0	2.802	93.916	1.92	965.3	1.3	2	111
10/16/23 03:15:00	1	0	3.167	93.371	2.201	965.2	1.3	2.3	132
10/16/23 03:30:00	1	0	3.681	92.61	2.597	965.2	1	2.7	121
10/16/23 03:45:00	1	0	3.295	92.766	2.238	965.2	1	1.7	114
10/16/23 04:00:00	1	0	3.381	92.168	2.232	965	1.3	2.3	127
10/16/23 04:15:00	1	0	2.952	92.163	1.806	965.1	1.3	2.3	121
10/16/23 04:30:00	1	0	3.574	90.271	2.132	965.1	1.7	2.7	134
10/16/23 04:45:00	1	0	2.738	91.923	1.557	964.9	0.7	1.7	128
10/16/23 05:00:00	1	0	3.016	90.204	1.57	964.9	1	2	87
10/16/23 05:15:00	1	0	3.595	86.752	1.597	964.8	1.3	2	128
10/16/23 05:30:00	1	0	3.617	86.596	1.593	964.8	1.3	2	127
10/16/23 05:45:00	1	0	3.96	84.562	1.599	964.7	1.3	2	114
10/16/23 06:00:00	1	0	3.96	84.17	1.534	964.6	1.3	1.7	125
10/16/23 06:15:00	1	0	3.66	84.984	1.374	964.6	1.3	2	117
10/16/23 06:30:00	1	0	3.896	84.059	1.453	964.7	1.3	2	108
10/16/23 06:45:00	3	0	3.317	86.073	1.213	964.7	1.7	2	115
10/16/23 07:00:00	13	0	3.467	85.354	1.244	964.5	2	2.3	106
10/16/23 07:15:00	34	0	4.067	79.435	0.835	964.5	1.7	2	110
10/16/23 07:30:00	57	0	4.282	75.746	0.385	964.6	1.7	2	103
10/16/23 07:45:00	73	0	4.153	81.216	1.226	964.5	1.7	2	107
10/16/23 08:00:00	102	0	4.711	80.874	1.712	964.4	1.7	2.3	107
10/16/23 08:15:00	131	0	5.483	80.819	2.457	964.4	1.3	2	86
10/16/23 08:30:00	138	0	5.783	82.806	3.093	964.4	1.3	2.3	90
10/16/23 08:45:00	164	0	5.633	82.49	2.892	964.3	2.3	3.3	90
10/16/23 09:00:00	224	0	6.148	82.667	3.426	964.4	2.7	4	106
10/16/23 09:15:00	251	0	6.491	76.905	2.741	964.2	3	4.3	120
10/16/23 09:30:00	272	0	6.898	76.64	3.087	964.2	3	4.3	122
10/16/23 09:45:00	272	0	7.177	75.235	3.096	964.2	3	4.3	127
10/16/23 10:00:00	343	0	7.542	74.041	3.223	964.1	3	4	125
10/16/23 10:15:00	348	0	7.885	73.228	3.398	964.1	3	4.3	124

10/16/23 10:30:00	434	0	8.228	70.915	3.275	964.1	3	4.3	131
10/16/23 10:45:00	402	0	8.014	69.784	2.842	964	3.3	5.3	137
10/16/23 11:00:00	387	0	8.271	70.288	3.19	964	3.3	4.7	137
10/16/23 11:15:00	394	0	9.193	60.647	1.993	964	2.7	4.3	130
10/16/23 11:30:00	422	0	8.872	66.781	3.042	963.9	2.7	4.7	132
10/16/23 11:45:00	373	0	8.528	69.053	3.187	963.9	2.3	4	160
10/16/23 12:00:00	361	0	8.55	66.755	2.73	963.9	2.3	4.3	163
10/16/23 12:15:00	417	0	8.4	68.44	2.937	963.6	2.3	4.7	184
10/16/23 12:30:00	339	0	8.915	67.08	3.146	963.6	2.7	4.3	158
10/16/23 12:45:00	412	0	9.065	69.848	3.863	963.4	2.7	4	139
10/16/23 13:00:00	379	0	9.086	67.793	3.46	963.4	3	4.7	149
10/16/23 13:15:00	254	0	8.636	69.502	3.381	963.5	2.7	4.3	146
10/16/23 13:30:00	244	0	8.571	72.348	3.889	963.3	2.3	4	146
10/16/23 13:45:00	341	0	9.108	69.088	3.749	963.2	2.3	3.7	134
10/16/23 14:00:00	301	0	9.193	67.977	3.601	963	2.7	4.3	138
10/16/23 14:15:00	288	0	9.193	72.354	4.489	962.9	2.7	4.7	128
10/16/23 14:30:00	286	0	9.193	71.702	4.36	962.8	2.3	4	134
10/16/23 14:45:00	299	0	9.15	70.164	4.01	962.7	2.7	4	149
10/16/23 15:00:00	283	0	9.236	69.227	3.901	962.7	2.7	4.7	141
10/16/23 15:15:00	176	0	9.065	73.233	4.538	962.8	2.7	3.7	131
10/16/23 15:30:00	178	0	8.915	74.89	4.713	962.7	2.7	4	135
10/16/23 15:45:00	86	0	7.349	79.414	4.03	962.8	3	4.3	124
10/16/23 16:00:00	97	0	7.542	77.057	3.789	962.6	3	4.3	118
10/16/23 16:15:00	72	0	6.941	79.428	3.635	962.7	2.7	4	115
10/16/23 16:30:00	73	0	6.898	79.423	3.592	962.6	2.7	3.7	110
10/16/23 16:45:00	27	0	5.654	82.33	2.885	962.8	3	3.7	106
10/16/23 17:00:00	11	0	4.668	86.462	2.607	962.8	3.3	4.3	100
10/16/23 17:15:00	3	0	4.175	88.13	2.389	962.8	3.7	4.7	100
10/16/23 17:30:00	1	0	4.067	88.147	2.286	962.9	3.7	4.7	100
10/16/23 17:45:00	1	0	3.553	87.813	1.725	962.8	3.7	4.7	97
10/16/23 18:00:00	1	0	3.617	86.668	1.605	963.1	3.7	4.7	97
10/16/23 18:15:00	1	0	3.445	87.185	1.519	963.1	3.7	4.7	97
10/16/23 18:30:00	1	0	3.595	86.368	1.535	963.1	3.7	4.3	106
10/16/23 18:45:00	1	0	3.617	85.899	1.481	963.1	3.7	4.3	110
10/16/23 19:00:00	1	0	3.51	86.23	1.429	963	3.7	4.7	103
10/16/23 19:15:00	1	0	3.317	86.748	1.322	963.1	3.7	4.7	100
10/16/23 19:30:00	1	0	3.231	87.288	1.324	963	4	4.7	93
10/16/23 19:45:00	1	0	3.252	85.73	1.094	962.9	3.7	4.7	104
10/16/23 20:00:00	1	0	3.51	78.552	0.137	963.1	3	4.7	106
10/16/23 20:15:00	1	0	2.738	82.869	0.119	963.1	2.3	4.7	94
10/16/23 20:30:00	1	0	4.217	75.352	0.251	963.1	3	5.7	77
10/16/23 20:45:00	1	0	3.124	78.904	-0.178	963.3	4	5.3	86
10/16/23 21:00:00	1	0	3.081	76.851	-0.581	963.4	4	5	97
10/16/23 21:15:00	1	0	2.738	78.842	-0.565	963.2	4	4.7	89
10/16/23 21:30:00	1	0	2.695	80.696	-0.288	963.2	4	5.3	90
10/16/23 21:45:00	1	0	2.459	80.822	-0.497	963.2	3.7	4.7	89
10/16/23 22:00:00	1	0	2.802	80.952	-0.14	963	3.7	4.7	80
10/16/23 22:15:00	1	0	1.901	81.912	-0.859	963.1	3.7	4.3	80
10/16/23 22:30:00	1	0	2.094	80.275	-0.946	963	2.7	3.7	80
10/16/23 22:45:00	1	0	2.008	82.559	-0.646	962.9	2.7	3.3	82
10/16/23 23:00:00	1	0	2.008	79.982	-1.08	962.9	1.3	3	87

10/16/23 23:15:00	1	0	2.309	78.988	-0.957	962.8	1	2.7	77
10/16/23 23:30:00	1	0	2.695	78.874	-0.601	962.5	3.3	5.3	107
10/16/23 23:45:00	1	0	2.351	82.388	-0.339	962.4	4.3	5.3	97
10/17/23 00:00:00	1	0	1.88	84.434	-0.465	962.3	3.7	5	76
10/17/23 00:15:00	1	0	2.073	83.085	-0.496	962.2	3.7	5	76
10/17/23 00:30:00	1	0	2.695	85.42	0.496	962.2	2.3	3.7	104
10/17/23 00:45:00	1	0	2.888	84.088	0.468	962.1	2	3	128
10/17/23 01:00:00	1	0	2.78	83.391	0.248	962.1	1.3	2.7	82
10/17/23 01:15:00	1	0	2.587	88.023	0.806	962.1	1.3	3	76
10/17/23 01:30:00	1	0	1.751	88.185	0.005	962.1	1.7	3	106
10/17/23 01:45:00	1	0	2.373	84.211	-0.017	961.9	1.3	3	28
10/17/23 02:00:00	1	0	2.587	86.54	0.57	961.7	3.3	4.7	108
10/17/23 02:15:00	1	0	2.673	86.537	0.654	961.5	4	5	108
10/17/23 02:30:00	1	0	2.888	81.193	-0.015	961.5	4	5	106
10/17/23 02:45:00	1	0	2.695	80.232	-0.367	961.6	3.7	4.7	103
10/17/23 03:00:00	1	0	3.167	76.869	-0.495	961.6	3.7	4.7	106
10/17/23 03:15:00	1	0	2.652	78.831	-0.65	961.4	4.3	5.3	101
10/17/23 03:30:00	1	0	2.802	81.611	-0.028	961.3	4.3	5.7	104
10/17/23 03:45:00	1	0	3.081	79.254	-0.159	961.5	4.7	6	104
10/17/23 04:00:00	1	0	3.252	77.943	-0.221	961.3	4.3	5.7	103
10/17/23 04:15:00	1	0	3.617	76.886	-0.054	961.2	4.7	5.7	100
10/17/23 04:30:00	1	0	3.467	77.377	-0.113	961.1	4.7	5.7	100
10/17/23 04:45:00	1	0	3.617	78.759	0.277	961	4.7	5.7	103
10/17/23 05:00:00	1	0	3.767	82.283	1.03	961.2	4.7	6	103
10/17/23 05:15:00	1	0	3.188	82.673	0.528	961	4.7	5.7	106
10/17/23 05:30:00	1	0	3.124	81.474	0.263	961	4.7	6	103
10/17/23 05:45:00	1	0	2.866	83.597	0.366	961	4.3	5.7	104
10/17/23 06:00:00	1	0	3.338	81.767	0.523	960.9	4.7	5.7	106
10/17/23 06:15:00	1	0	2.695	95.604	2.063	961	5.7	8	114
10/17/23 06:30:00	1	0	3.081	97.838	2.772	961	5.7	7	114
10/17/23 06:45:00	4	0	3.081	98.997	2.938	961.3	5	6.7	103
10/17/23 07:00:00	17	0	3.317	98.718	3.135	961.3	4.3	6	107
10/17/23 07:15:00	31	0	3.381	98.346	3.146	961.2	3.7	5	100
10/17/23 07:30:00	46	0	4.089	97.858	3.782	961.2	3.3	4.7	107
10/17/23 07:45:00	48	0	4.797	96.553	4.298	961.3	3.7	5.3	107
10/17/23 08:00:00	73	0	4.775	95.56	4.129	961.3	4	6	104
10/17/23 08:15:00	81	0	5.226	95.769	4.609	961.7	3.7	5.7	101
10/17/23 08:30:00	91	0	5.247	95.601	4.605	961.5	3.3	5	92
10/17/23 08:45:00	126	0	5.654	95.274	4.962	961.6	3.7	5.3	93
10/17/23 09:00:00	136	0	5.74	94.757	4.969	961.4	3.7	5.7	89
10/17/23 09:15:00	116	0	5.783	95.55	5.132	961.1	4.3	6.3	97
10/17/23 09:30:00	136	0	5.526	97.444	5.157	961.3	5	6.7	99
10/17/23 09:45:00	132	0	5.654	98.378	5.423	961.2	5	7	97
10/17/23 10:00:00	139	0	5.783	99.135	5.662	960.7	4.7	7.3	97
10/17/23 10:15:00	146	0	5.955	99.332	5.862	960.5	6	8	97
10/17/23 10:30:00	162	0	6.212	99.57	6.155	960.4	6	8.7	100
10/17/23 10:45:00	188	0	6.77	99.327	6.677	960.3	6	8.7	97
10/17/23 11:00:00	142	0	6.877	98.947	6.729	959.9	5.3	7.7	100
10/17/23 11:15:00	116	0	6.813	99.39	6.729	960.2	5	8	103
10/17/23 11:30:00	154	0	6.963	99.455	6.889	960.2	5	7.7	103
10/17/23 11:45:00	143	0	7.049	99.124	6.927	960.1	4.7	8	99

10/17/23 12:00:00	158	0	7.392	98.137	7.124	959.7	5	7.3	99
10/17/23 12:15:00	107	0	7.285	97.449	6.914	959.8	5	7.7	90
10/17/23 12:30:00	99	0	7.435	97.211	7.028	959.5	4.7	8	94
10/17/23 12:45:00	82	0	7.563	97.064	7.135	959.7	4.7	7.3	94
10/17/23 13:00:00	78	0	7.713	97.285	7.318	959.5	4	6.3	96
10/17/23 13:15:00	136	0	7.864	97.057	7.433	959.4	4	7	99
10/17/23 13:30:00	181	0	8.207	95.489	7.537	959	4.3	6.7	100
10/17/23 13:45:00	163	0	8.378	93.791	7.445	958.5	4.7	8.7	93
10/17/23 14:00:00	181	0	8.614	93.068	7.566	958.2	5.7	9.4	94
10/17/23 14:15:00	167	0	8.528	93.783	7.593	958.2	5.7	9	92
10/17/23 14:30:00	101	0	8.1	94.83	7.329	957.8	5.3	8.7	89
10/17/23 14:45:00	147	0	8.293	94.273	7.435	957.4	6	9.4	94
10/17/23 15:00:00	88	0	8.228	94.722	7.44	957.4	6	8.3	97
10/17/23 15:15:00	77	0	8.378	94.322	7.527	957.3	6	9.7	99
10/17/23 15:30:00	79	0	8.335	94.855	7.567	956.9	6.3	10.4	100
10/17/23 15:45:00	76	0	8.228	93.686	7.279	956.8	7	10.7	99
10/17/23 16:00:00	57	0	8.228	93.724	7.285	956.9	6.7	10.4	101
10/17/23 16:15:00	41	0	8.121	93.44	7.134	956.9	6.7	10	106
10/17/23 16:30:00	21	0	8.078	94.661	7.281	956.7	6.7	10.4	104
10/17/23 16:45:00	13	0	7.478	92.102	6.286	956.6	7.3	9.7	103
10/17/23 17:00:00	3	0	7.242	92.358	6.092	956.5	7.7	10.7	104
10/17/23 17:15:00	1	0	7.113	92.621	6.005	956.4	7.7	11	104
10/17/23 17:30:00	1	0	6.898	93.036	5.857	956.4	7.7	11	106
10/17/23 17:45:00	1	0	6.834	93.056	5.796	956.1	8	11	108
10/17/23 18:00:00	1	0	6.641	93.568	5.684	956.2	8	12	108
10/17/23 18:15:00	1	0	6.641	94.043	5.757	956.1	7.3	10.7	110
10/17/23 18:30:00	1	0	6.512	94.644	5.721	955.8	7.7	11	107
10/17/23 18:45:00	1	0	6.405	95.358	5.722	955.6	7.7	11	110
10/17/23 19:00:00	1	0	6.491	95.073	5.765	955.4	8.3	11.4	111
10/17/23 19:15:00	1	0	6.448	95.619	5.805	955.3	9	13.4	111
10/17/23 19:30:00	1	0	6.555	95.21	5.85	954.7	9	12.4	110
10/17/23 19:45:00	1	0	6.577	94.295	5.731	954.9	9.4	12.7	113
10/17/23 20:00:00	1	0	6.727	93.422	5.746	955	10	14.4	113
10/17/23 20:15:00	1	0	6.663	93.207	5.649	954.6	9.4	13	110
10/17/23 20:30:00	1	0	6.555	94.365	5.721	954.6	9	13	111
10/17/23 20:45:00	1	0	6.598	94.438	5.775	954.3	9.4	13	113
10/17/23 21:00:00	1	0	6.577	94.507	5.764	954.5	8.7	13.4	113
10/17/23 21:15:00	1	0	6.469	95.261	5.772	954.2	9.4	12.7	113
10/17/23 21:30:00	1	0	6.448	94.749	5.673	953.9	9.7	14	114
10/17/23 21:45:00	1	0	6.491	94.4	5.662	953.9	10	14	113
10/17/23 22:00:00	1	0	6.298	95.778	5.679	954	9	12.7	110
10/17/23 22:15:00	1	0	6.448	95.143	5.733	953.5	9.7	15.4	111
10/17/23 22:30:00	1	0	6.405	95.631	5.764	953.5	9.7	14.7	110
10/17/23 22:45:00	1	0	6.384	96.066	5.808	953.6	9.4	14	108
10/17/23 23:00:00	1	0	6.362	95.86	5.755	953.2	9.7	13.4	108
10/17/23 23:15:00	1	0	6.405	96.336	5.87	953.1	9.4	14	110
10/17/23 23:30:00	1	0	6.491	96.231	5.94	953.2	9.4	16.7	110
10/17/23 23:45:00	1	0	6.641	94.977	5.899	952.7	9.7	13.4	111
10/18/23 00:00:00	1	0	6.512	96.379	5.983	953.1	9	13.4	111
10/18/23 00:15:00	1	0	6.491	97.055	6.063	952.8	8.7	12.4	111
10/18/23 00:30:00	1	0	6.555	96.814	6.091	952.5	9	12.4	108

10/18/23 00:45:00	1	0	6.555	96.991	6.118	952.3	9.4	13	111
10/18/23 01:00:00	1	0	6.577	96.945	6.132	952	9	12.7	110
10/18/23 01:15:00	1	0	6.62	96.693	6.137	951.5	9	12.7	110
10/18/23 01:30:00	1	0	6.577	97.357	6.194	951.7	9.4	13.4	108
10/18/23 01:45:00	1	0	6.555	97.65	6.216	951.2	9.4	13.7	107
10/18/23 02:00:00	1	0	6.598	97.436	6.227	951.5	9	14.4	107
10/18/23 02:15:00	1	0	6.62	97.72	6.29	951	8.7	15	110
10/18/23 02:30:00	1	0	6.641	97.678	6.305	950.7	9	14.4	108
10/18/23 02:45:00	1	0	6.727	97.421	6.353	950.4	9	13.4	110
10/18/23 03:00:00	1	0	6.791	97	6.354	950.7	9	13.4	110
10/18/23 03:15:00	1	0	6.727	97.258	6.329	950.6	8.3	11.7	108
10/18/23 03:30:00	1	0	6.705	97.169	6.294	950.3	8.7	11.7	108
10/18/23 03:45:00	1	0	6.684	97.572	6.333	950.1	8.3	12.7	110
10/18/23 04:00:00	1	0	6.641	97.549	6.286	949.6	8.7	13.4	111
10/18/23 04:15:00	1	0	6.62	97.288	6.226	949.7	8.7	12.4	108
10/18/23 04:30:00	1	0	6.598	97.229	6.196	949.2	8.7	11.7	107
10/18/23 04:45:00	1	0	6.598	96.947	6.154	948.6	9	12.7	104
10/18/23 05:00:00	1	0	6.577	97.064	6.15	948.8	8.7	13.4	108
10/18/23 05:15:00	1	0	6.555	97.29	6.162	948.6	8.3	12.4	111
10/18/23 05:30:00	1	0	6.555	97.33	6.168	948.5	8.3	12.4	113
10/18/23 05:45:00	1	0	6.534	97.105	6.113	948.3	9	12	111
10/18/23 06:00:00	1	0	6.555	97.188	6.147	947.7	8.3	12.7	110
10/18/23 06:15:00	1	0	6.555	97.253	6.157	947.5	8.7	12.4	110
10/18/23 06:30:00	1	0	6.512	97.551	6.158	947.5	8.7	13	108
10/18/23 06:45:00	1	0	6.534	97.765	6.211	947.2	9	14	108
10/18/23 07:00:00	4	0	6.512	97.931	6.214	947.2	8.3	12.7	106
10/18/23 07:15:00	8	0	6.641	97.945	6.345	946.9	8.3	12.4	104
10/18/23 07:30:00	17	0	6.748	97.971	6.456	946.4	9	13.4	103
10/18/23 07:45:00	27	0	6.877	97.375	6.496	946.4	10	14.4	103
10/18/23 08:00:00	37	0	6.984	96.867	6.527	946.3	9.7	15	103
10/18/23 08:15:00	57	0	7.049	97.4	6.671	946.4	9.4	13.4	104
10/18/23 08:30:00	71	0	7.156	96.67	6.669	946.4	9.7	14.4	103
10/18/23 08:45:00	82	0	7.177	96.695	6.694	945.6	10	14.4	100
10/18/23 09:00:00	108	0	7.349	96.796	6.88	945.8	9.7	14.7	103
10/18/23 09:15:00	131	0	7.52	95.677	6.882	945.4	10.4	14.4	100
10/18/23 09:30:00	166	0	7.649	95.093	6.921	945.2	10.4	14.7	100
10/18/23 09:45:00	157	0	7.799	94.894	7.04	944.9	9.7	14	100
10/18/23 10:00:00	177	0	7.971	94.525	7.154	943.9	10	14.7	99
10/18/23 10:15:00	191	0	8.228	93.681	7.278	944.3	10	14.4	99
10/18/23 10:30:00	222	0	8.4	92.735	7.3	943.9	10.4	13.7	97
10/18/23 10:45:00	286	0	8.743	91.614	7.463	944.1	10.4	14.7	97
10/18/23 11:00:00	291	0	9.558	89.215	7.88	943.5	10.4	14.7	97
10/18/23 11:15:00	314	0	9.215	89.856	7.646	943.6	10	15	96
10/18/23 11:30:00	262	0	9.258	89.38	7.611	943.2	10	14.7	94
10/18/23 11:45:00	704	0	9.837	88.577	8.05	942.8	9.7	13.7	94
10/18/23 12:00:00	496	0	9.601	88.6	7.821	942.3	9.7	13.4	94
10/18/23 12:15:00	207	0	9.923	87.295	7.92	942.2	9.4	14	93
10/18/23 12:30:00	201	0	9.837	88.206	7.988	942.5	9.4	13.7	96
10/18/23 12:45:00	311	0	9.622	87.744	7.7	942	8.3	12.4	92
10/18/23 13:00:00	324	0	10.01	86.368	7.848	941.6	9	13	94
10/18/23 13:15:00	254	0	9.794	86.935	7.733	941.4	9.4	13.4	94

10/18/23 13:30:00	191	0	9.772	88.875	8.036	940.8	9	12.7	93
10/18/23 13:45:00	152	0	9.365	90.147	7.842	940.4	9	12.4	89
10/18/23 14:00:00	122	0	9.258	90.964	7.868	940.5	8.3	12.4	89
10/18/23 14:15:00	108	0	9.129	92.122	7.927	940.4	8	12.7	87
10/18/23 14:30:00	92	0	8.893	92.543	7.76	939.9	8.7	12.4	89
10/18/23 14:45:00	93	0	8.829	93.143	7.791	939.2	9	13.7	90
10/18/23 15:00:00	98	0	8.722	93.297	7.708	939.4	9.4	13.4	90
10/18/23 15:15:00	76	0	8.55	94.13	7.668	939.3	9	12.7	89
10/18/23 15:30:00	66	0	8.528	94.409	7.69	938.8	9.4	15	89
10/18/23 15:45:00	49	0	8.4	95.178	7.681	938.8	8.7	14	87
10/18/23 16:00:00	28	0	8.335	95.499	7.666	938.9	8.3	13	92
10/18/23 16:15:00	19	0	8.25	95.709	7.613	938.6	8.7	14	93
10/18/23 16:30:00	16	0	8.164	95.814	7.544	938.4	8.7	12.4	89
10/18/23 16:45:00	8	0	8.078	96.022	7.49	938.3	9.4	14.4	90
10/18/23 17:00:00	1	0	8.035	96.228	7.479	938	9.7	13.4	92
10/18/23 17:15:00	1	0	7.971	96.542	7.462	937.3	9	13.7	94
10/18/23 17:30:00	1	0	7.949	96.489	7.433	937.9	9.4	13.4	93
10/18/23 17:45:00	1	0	7.907	96.405	7.377	937.3	9.7	14.4	89
10/18/23 18:00:00	1	0	7.864	96.382	7.331	936.9	9.4	14.7	90
10/18/23 18:15:00	1	0	7.949	96.246	7.396	936.8	9.7	13.4	92
10/18/23 18:30:00	1	0	8.014	96.068	7.433	936.2	9	14.7	90
10/18/23 18:45:00	1	0	8.057	96.059	7.474	936.1	8.3	13	89
10/18/23 19:00:00	1	0	8.121	96.245	7.567	936.4	8	12	86
10/18/23 19:15:00	1	0	8.142	96.251	7.589	936.1	7.7	13	84
10/18/23 19:30:00	1	0	8.142	96.149	7.574	935.6	8	11.7	87
10/18/23 19:45:00	1	0	8.185	96.255	7.633	935.3	7.7	13	86
10/18/23 20:00:00	1	0	8.207	96.526	7.695	935.4	7.3	12	84
10/18/23 20:15:00	1	0	8.271	96.4	7.74	935.3	7.7	12.7	89
10/18/23 20:30:00	1	0	8.314	96.172	7.748	934.7	7.7	12.4	87
10/18/23 20:45:00	1	0	8.335	96.201	7.774	934.7	7.3	13	84
10/18/23 21:00:00	1	0	8.293	96.432	7.766	934.5	6.3	11.4	83
10/18/23 21:15:00	1	0	8.378	96.492	7.861	934.1	6.7	11.7	83
10/18/23 21:30:00	1	0	8.4	96.892	7.943	933.8	6.7	13.7	86
10/18/23 21:45:00	1	0	8.443	97.144	8.024	933.4	7.3	13	89
10/18/23 22:00:00	1	0	8.4	97.67	8.061	933.4	6.7	11.4	87
10/18/23 22:15:00	1	0	8.421	98.091	8.146	932.6	7	11.7	83
10/18/23 22:30:00	1	0	8.335	98.479	8.118	932.6	7.3	12.7	82
10/18/23 22:45:00	1	0	8.357	98.817	8.19	932.4	7.7	12.4	80
10/18/23 23:00:00	1	0	8.314	99.156	8.197	931.5	7	12	79
10/18/23 23:15:00	1	0	8.25	99.442	8.175	931.6	7.7	13	79
10/18/23 23:30:00	1	0	8.25	99.583	8.196	931.6	7.3	11.7	79
10/18/23 23:45:00	1	0	8.207	99.435	8.132	931.2	7	11.7	76
10/19/23 00:00:00	1	0.4	8.207	99.055	8.075	930.6	7.3	13	76
10/19/23 00:15:00	1	0.4	8.25	98.708	8.066	930.5	7	11.7	73
10/19/23 00:30:00	1	0.2	8.142	98.698	7.958	930.4	6.7	11	66
10/19/23 00:45:00	1	0.4	8.1	98.993	7.959	930.1	6.3	12.4	70
10/19/23 01:00:00	1	0.6	8.078	98.801	7.909	929.7	7	11.7	73
10/19/23 01:15:00	1	0.4	8.121	98.694	7.936	928.7	7.3	12.7	75
10/19/23 01:30:00	1	0.2	8.1	98.842	7.936	928.8	7.7	12.4	77
10/19/23 01:45:00	1	0.2	8.1	99.124	7.978	928.3	7.3	13.4	76
10/19/23 02:00:00	1	0.4	8.142	99.272	8.043	928.2	6.3	11	76

10/19/23 02:15:00	1	0.4	8.121	99.353	8.033	927.8	7.3	13	75
10/19/23 02:30:00	1	0.4	8.185	99.188	8.073	927.5	7	12.7	75
10/19/23 02:45:00	1	0.6	8.207	99.01	8.068	927.3	7.3	12	75
10/19/23 03:00:00	1	0.6	8.207	98.978	8.064	926.8	7	13	73
10/19/23 03:15:00	1	0.4	8.185	99.126	8.064	926.7	5.7	11.7	73
10/19/23 03:30:00	1	0.2	8.228	99.016	8.091	926.3	6	10.7	70
10/19/23 03:45:00	1	0.6	8.293	98.891	8.137	926.3	5.7	11	69
10/19/23 04:00:00	1	0.2	8.421	98.595	8.221	926	6.7	11	69
10/19/23 04:15:00	1	0.4	8.507	98.691	8.321	925.8	6	11	69
10/19/23 04:30:00	1	0.4	8.443	98.877	8.285	925.6	6	11	65
10/19/23 04:45:00	1	0.6	8.507	98.952	8.36	925.4	6	11	66
10/19/23 05:00:00	1	0.8	8.657	98.837	8.493	925.3	5	8.7	69
10/19/23 05:15:00	1	0.6	8.7	99.094	8.574	924.9	4.7	7.7	68
10/19/23 05:30:00	1	0.6	8.807	99.043	8.674	924.8	4.3	8	66
10/19/23 05:45:00	1	0.6	8.936	98.785	8.764	924.6	4	6.7	65
10/19/23 06:00:00	1	0.6	8.979	98.859	8.818	924.3	2.7	5.3	73
10/19/23 06:15:00	1	0.6	9.043	98.952	8.897	924.1	2	3.7	82
10/19/23 06:30:00	1	0.6	9.022	99.075	8.894	924	1.7	3.3	73
10/19/23 06:45:00	1	0	8.979	99.184	8.867	924	0.7	2	83
10/19/23 07:00:00	2	0.2	8.979	99.519	8.917	924	1	2.7	253
10/19/23 07:15:00	12	0.2	9.043	99.197	8.933	924.2	1.3	2.3	173
10/19/23 07:30:00	4	0.2	9.065	99.203	8.956	924.2	1.7	3	163
10/19/23 07:45:00	37	0.2	9.708	97.125	9.284	924.4	3	6.3	151
10/19/23 08:00:00	87	0	9.88	96.988	9.435	924.2	4	6.3	141
10/19/23 08:15:00	103	0	9.987	97.771	9.661	924.4	4.3	7	145
10/19/23 08:30:00	123	0	10.14	97.696	9.8	924.7	5	9.4	144
10/19/23 08:45:00	124	0	10.09	98.744	9.916	924.9	5.3	8.3	130
10/19/23 09:00:00	123	0	10.24	99.38	10.163	924.8	4.7	7.3	130
10/19/23 09:15:00	127	0	10.7	99.455	10.625	924.7	5	8.3	132
10/19/23 09:30:00	162	0	10.76	99.355	10.674	924.6	7.7	11.4	124
10/19/23 09:45:00	458	0	11.36	96.954	10.906	924.8	8	11	127
10/19/23 10:00:00	263	0	11.72	95.976	11.117	925.1	7.7	10.4	124
10/19/23 10:15:00	63	0	11.12	98.416	10.896	925.6	6.3	10.4	114
10/19/23 10:30:00	44	0	10.74	99.684	10.702	925.8	5.7	8	113
10/19/23 10:45:00	36	0	10.74	100	10.75	926.1	5.3	8.3	104
10/19/23 11:00:00	61	0	10.85	100	10.857	925.9	6	9	111
10/19/23 11:15:00	124	0	11.17	100	11.179	925.7	6.7	10	111
10/19/23 11:30:00	54	0	11	100	11.008	926.2	6.7	9.7	107
10/19/23 11:45:00	41	0	11.06	100	11.072	926.4	5.3	8	104
10/19/23 12:00:00	163	0.2	11.64	100	11.652	926.3	5	8	106
10/19/23 12:15:00	148	0.6	12.11	99.094	11.986	926.1	5.3	7.3	106
10/19/23 12:30:00	194	0	12.24	98.979	12.098	926.2	5.7	8	108
10/19/23 12:45:00	131	0.2	12.24	98.494	12.023	926.3	5.7	8.3	110
10/19/23 13:00:00	79	0.2	12.2	98.9	12.042	926.6	5	8	110
10/19/23 13:15:00	167	0.2	12.58	98.964	12.438	926.4	4.7	7	113
10/19/23 13:30:00	91	0	12.6	98.323	12.361	926.5	4.7	8	114
10/19/23 13:45:00	214	0	13.03	97.229	12.619	926.4	4.7	7	117
10/19/23 14:00:00	77	0	13.01	96.97	12.557	926.6	4.7	7.7	113
10/19/23 14:15:00	86	0	12.88	96.995	12.432	926.6	4.3	7	113
10/19/23 14:30:00	96	0	13.05	96.663	12.551	926.6	4.3	6.7	107
10/19/23 14:45:00	52	0	13.1	95.984	12.486	926.9	4.7	7.3	104

10/19/23 15:00:00	44	0	12.99	96.414	12.448	926.8	4.3	6.7	108
10/19/23 15:15:00	28	0	12.88	97.015	12.435	927.1	4.7	7.7	113
10/19/23 15:30:00	18	0	12.8	97.372	12.406	926.9	4.3	6.7	107
10/19/23 15:45:00	14	0.6	12.75	97.803	12.43	926.9	5	7.7	106
10/19/23 16:00:00	19	0	12.84	97.787	12.513	926.9	5	8	104
10/19/23 16:15:00	22	0.4	12.82	97.217	12.403	927	5.7	8.7	110
10/19/23 16:30:00	12	0	12.75	97.139	12.326	927.2	5.7	9	108
10/19/23 16:45:00	8	0	12.71	97.304	12.309	927.4	5.7	8.7	106
10/19/23 17:00:00	3	0	12.67	97.597	12.312	927.7	5	8	107
10/19/23 17:15:00	1	0	12.75	97.734	12.419	927.9	4.7	8.7	106
10/19/23 17:30:00	1	0	12.63	98.126	12.352	927.9	5	7.3	104
10/19/23 17:45:00	1	0	12.63	98.476	12.406	927.9	5	7.3	110
10/19/23 18:00:00	1	0	12.63	98.337	12.384	928.1	5	7.7	104
10/19/23 18:15:00	1	0	12.69	98.827	12.525	928.2	4	6.3	107
10/19/23 18:30:00	1	0.4	12.67	99.19	12.559	928.2	4	6.3	97
10/19/23 18:45:00	1	0	12.56	99.651	12.522	928.2	4.7	8	97
10/19/23 19:00:00	1	0	12.45	100	12.468	928.3	4.7	8.3	92
10/19/23 19:15:00	1	0.2	12.39	100	12.404	928.3	4	7	56
10/19/23 19:30:00	1	0	12.37	100	12.382	928.5	3.7	3.7	38
10/19/23 19:45:00	1	0	12.33	100	12.34	928.5	4.7	7.7	68
10/19/23 20:00:00	1	0	12.26	100	12.275	928.6	4.7	7.7	89
10/19/23 20:15:00	1	0	12.22	100	12.232	928.6	4.3	7	92
10/19/23 20:30:00	1	0.2	12.18	100	12.189	928.7	4.7	7.7	89
10/19/23 20:45:00	1	0	12.15	100	12.168	928.5	4.7	7	89
10/19/23 21:00:00	1	0.2	12.09	100	12.103	928.6	4.3	7.3	86
10/19/23 21:15:00	1	0	11.98	100	11.996	928.4	4	6.3	82
10/19/23 21:30:00	1	0	12	100	12.017	928.5	4	7.3	84
10/19/23 21:45:00	1	0	11.79	100	11.802	928.5	3.7	6.7	70
10/19/23 22:00:00	1	0.6	11.64	100	11.652	928.6	3.3	5.7	68
10/19/23 22:15:00	1	0.8	11.38	100	11.394	928.7	3.3	6.3	68
10/19/23 22:30:00	1	0.8	11.23	100	11.244	928.7	3.3	5.7	72
10/19/23 22:45:00	1	0.2	11.15	100	11.158	929	3.7	5.7	73
10/19/23 23:00:00	1	1.2	10.89	100	10.9	928.9	3.7	6.3	65
10/19/23 23:15:00	1	0.8	10.61	100	10.621	928.7	4	6	75
10/19/23 23:30:00	1	0.2	10.42	100	10.428	928.8	4	6.7	69
10/19/23 23:45:00	1	0.2	10.27	100	10.277	928.9	4.3	7.7	75
10/20/23 00:00:00	1	0.2	10.12	100	10.127	928.7	4.3	7	83
10/20/23 00:15:00	1	0.6	10.03	100	10.041	928.9	4.7	9.7	86
10/20/23 00:30:00	1	0.2	9.944	100	9.955	929	5	8.7	87
10/20/23 00:45:00	1	0.2	9.923	100	9.934	929	5.3	9	87
10/20/23 01:00:00	1	0.6	9.751	100	9.762	929.1	5.3	9.7	87
10/20/23 01:15:00	1	0.4	9.73	100	9.74	929	5.7	11.7	87
10/20/23 01:30:00	1	0.2	9.644	100	9.654	929.2	5.7	11	87
10/20/23 01:45:00	1	0.2	9.429	100	9.439	928.9	5.7	9.7	86
10/20/23 02:00:00	1	0.2	9.279	100	9.289	929	6.7	11	87
10/20/23 02:15:00	1	0	9.15	100	9.16	929.2	5.3	9	87
10/20/23 02:30:00	1	0	9.065	100	9.074	929	6.3	11.7	83
10/20/23 02:45:00	1	0.2	9.022	100	9.031	928.8	6.3	10.7	82
10/20/23 03:00:00	1	0.4	9.086	100	9.096	928.7	6	11	86
10/20/23 03:15:00	1	0.6	9.108	100	9.117	928.5	7	12.4	84
10/20/23 03:30:00	1	0.4	9	100	9.01	928.7	7.3	13	87

10/20/23 03:45:00	1	0.6	8.915	100	8.924	928.7	7.3	12	86
10/20/23 04:00:00	1	0.4	8.764	100	8.773	928.6	7.7	12	83
10/20/23 04:15:00	1	0.4	8.657	100	8.666	928.9	7.7	13	83
10/20/23 04:30:00	1	0.2	8.464	100	8.473	928.7	8	14	84
10/20/23 04:45:00	1	0.2	8.464	100	8.473	928.9	7.3	12.4	83
10/20/23 05:00:00	1	0.4	8.486	100	8.494	928.4	7.3	11.7	83
10/20/23 05:15:00	1	0.6	8.314	100	8.322	928.7	7.7	15.4	82
10/20/23 05:30:00	1	0.4	8.164	100	8.172	928.6	8.3	14	80
10/20/23 05:45:00	1	0.4	7.992	100	8	928.9	8.7	14.7	77
10/20/23 06:00:00	1	0.2	7.949	99.959	7.951	928.9	9.4	15	76
10/20/23 06:15:00	1	0.4	7.971	99.687	7.933	928.7	7.7	13.4	79
10/20/23 06:30:00	1	0.6	7.756	99.6	7.705	928.9	8.7	14.4	80
10/20/23 06:45:00	1	0.2	7.671	99.564	7.614	928.8	9	14.4	76
10/20/23 07:00:00	2	0.2	7.713	99.528	7.652	928.7	8.3	14.4	80
10/20/23 07:15:00	3	0.6	7.735	99.609	7.685	929	8	14.4	80
10/20/23 07:30:00	8	0.4	7.799	99.286	7.702	928.9	8	14	77
10/20/23 07:45:00	14	0.2	7.713	99.167	7.598	929.4	7.3	14	77
10/20/23 08:00:00	28	0.4	7.628	99.162	7.512	929.2	7.7	14.7	76
10/20/23 08:15:00	18	0.4	7.499	99.069	7.369	929.7	6.3	11.7	73
10/20/23 08:30:00	21	0.4	7.435	98.398	7.205	929.4	8.3	13.4	68
10/20/23 08:45:00	22	0.6	7.134	98.851	6.972	929.6	8.3	14	68
10/20/23 09:00:00	27	0.4	7.07	99.208	6.96	929.5	7.3	12.7	65
10/20/23 09:15:00	34	0.4	6.963	99.24	6.858	929.4	8.3	16	65
10/20/23 09:30:00	51	0.2	7.006	98.813	6.838	929.6	8	13.7	65
10/20/23 09:45:00	46	0.4	6.877	98.982	6.734	929.8	8.3	13	65
10/20/23 10:00:00	36	0.4	6.856	98.851	6.693	929.6	8.7	15	61
10/20/23 10:15:00	46	0.4	6.834	98.723	6.653	929.6	8.3	16.7	63
10/20/23 10:30:00	51	0.4	6.77	98.938	6.62	929.5	8	13.4	61
10/20/23 10:45:00	61	0.4	6.555	99.513	6.49	929.8	9	15	62
10/20/23 11:00:00	52	0.8	6.534	99.358	6.446	929.7	8.7	16.4	61
10/20/23 11:15:00	56	0.6	6.276	99.843	6.259	929.9	9.4	15.7	56
10/20/23 11:30:00	48	0.6	6.191	100	6.196	929.8	8.3	16	58
10/20/23 11:45:00	52	0.6	6.191	100	6.196	929.5	7.7	13.4	58
10/20/23 12:00:00	56	0.6	6.019	100	6.024	929.9	9.4	15.4	56
10/20/23 12:15:00	53	0.4	5.933	100	5.938	929.8	9	14.4	55
10/20/23 12:30:00	36	0.6	5.89	100	5.895	929.8	8	14.4	58
10/20/23 12:45:00	51	1	5.783	100	5.787	929.7	8.3	13.7	53
10/20/23 13:00:00	52	0.8	5.762	100	5.766	929.6	7.7	14	52
10/20/23 13:15:00	67	1	5.612	100	5.616	930	8.3	15	53
10/20/23 13:30:00	56	0.6	5.483	100	5.487	929.8	7.7	13	51
10/20/23 13:45:00	48	0.6	5.526	100	5.53	929.8	8	15.4	52
10/20/23 14:00:00	48	0.8	5.419	100	5.422	929.9	7.3	14	51
10/20/23 14:15:00	48	0.8	5.268	100	5.272	930.2	7.3	13.7	51
10/20/23 14:30:00	38	0.6	5.075	100	5.079	930.3	7.7	13.4	44
10/20/23 14:45:00	37	0.6	4.99	100	4.993	930.2	8	13.4	49
10/20/23 15:00:00	41	0.4	4.947	100	4.95	930.3	8.3	14.7	46
10/20/23 15:15:00	38	0.8	4.99	100	4.993	930	7.3	13.7	51
10/20/23 15:30:00	31	0.8	4.754	100	4.756	929.7	7.3	12.7	48
10/20/23 15:45:00	26	0.4	4.582	100	4.584	929.7	7.7	14	45
10/20/23 16:00:00	17	0.4	4.475	100	4.477	929.7	7.7	14	46
10/20/23 16:15:00	9	0.2	4.496	100	4.499	930	8.3	14	48

10/20/23 16:30:00	6	0.2	4.518	100	4.52	929.9	7.7	14	44
10/20/23 16:45:00	2	0.4	4.496	100	4.499	929.8	6.3	12	45
10/20/23 17:00:00	1	0.2	4.561	100	4.563	929.8	6.7	12.7	44
10/20/23 17:15:00	1	0.4	4.625	100	4.627	929.8	7.3	13	45
10/20/23 17:30:00	1	0.2	4.625	100	4.627	929.8	6.7	13.7	48
10/20/23 17:45:00	1	0.4	4.582	100	4.584	929.8	7.3	15	45
10/20/23 18:00:00	1	0.2	4.475	100	4.477	929.6	7	13.4	48
10/20/23 18:15:00	1	0.4	4.539	100	4.541	929.8	7.7	13	46
10/20/23 18:30:00	1	0.2	4.711	100	4.713	929.4	7.7	14	46
10/20/23 18:45:00	1	0.2	4.775	100	4.778	929.4	7	12.4	51
10/20/23 19:00:00	1	0.4	4.625	99.783	4.596	929.4	7.3	11.7	48
10/20/23 19:15:00	1	0.2	4.668	99.185	4.553	929.3	6.7	12.7	49
10/20/23 19:30:00	1	0.4	4.646	99.135	4.525	929.2	7	12	48
10/20/23 19:45:00	1	0.2	4.475	99.101	4.348	929.1	7.3	12	51
10/20/23 20:00:00	1	0.2	4.453	98.933	4.302	929.2	7	12	49
10/20/23 20:15:00	1	0	4.539	97.897	4.238	929.2	7.7	12.7	45
10/20/23 20:30:00	1	0.2	4.453	99.197	4.34	929.2	6.7	12.7	44
10/20/23 20:45:00	1	0.2	4.561	99.332	4.467	929.1	6.7	12.7	45
10/20/23 21:00:00	1	0.2	4.539	99.321	4.444	928.8	7	12	49
10/20/23 21:15:00	1	0.2	4.496	98.764	4.321	928.9	6.7	12	45
10/20/23 21:30:00	1	0.2	4.625	99.35	4.534	928.8	6.3	13	44
10/20/23 21:45:00	1	0.2	4.689	99.222	4.58	928.5	6	12	42
10/20/23 22:00:00	1	0	4.496	99.464	4.422	928.1	6.7	14.7	41
10/20/23 22:15:00	1	0.2	4.518	99.959	4.514	928.1	6.3	11.7	41
10/20/23 22:30:00	1	0.2	4.604	100	4.606	927.9	6.7	11.7	35
10/20/23 22:45:00	1	0.2	4.604	99.547	4.541	927.9	6.3	12.4	37
10/20/23 23:00:00	1	0	4.689	99.931	4.682	927.9	6.3	10.7	30
10/20/23 23:15:00	1	0.4	4.775	99.797	4.749	927.9	6	10.4	32
10/20/23 23:30:00	1	0.2	4.839	99.831	4.818	927.6	5.3	10	32
10/20/23 23:45:00	1	0.2	4.839	99.908	4.829	927.7	5	9.4	35
10/21/23 00:00:00	1	0.2	4.882	99.762	4.851	927.6	5.7	11	34
10/21/23 00:15:00	1	0.4	4.882	99.831	4.861	927.6	6	11.7	38
10/21/23 00:30:00	1	0.2	4.947	99.687	4.905	927.5	5.3	10	35
10/21/23 00:45:00	1	0.4	5.011	99.454	4.936	927.4	5.7	12	39
10/21/23 01:00:00	1	0.2	4.861	99.423	4.781	927.5	5.7	9.7	38
10/21/23 01:15:00	1	0.4	4.754	99.596	4.698	927.5	4.7	8.7	38
10/21/23 01:30:00	1	0.2	4.775	99.376	4.688	927.3	5	9	38
10/21/23 01:45:00	1	0.2	4.668	99.309	4.571	927.3	5.3	11	32
10/21/23 02:00:00	1	0.2	4.689	99.789	4.662	927	5	10.4	34
10/21/23 02:15:00	1	0.2	4.711	100	4.713	926.9	4	7.3	30
10/21/23 02:30:00	1	0.4	4.711	100	4.713	926.9	4	10	25
10/21/23 02:45:00	1	0.2	4.754	100	4.756	926.7	4.7	8.7	30
10/21/23 03:00:00	1	0.2	4.689	100	4.692	926.4	4	9	30
10/21/23 03:15:00	1	0.2	4.689	100	4.692	926.5	4.3	9	23
10/21/23 03:30:00	1	0.2	4.754	100	4.756	926.2	4	7.3	20
10/21/23 03:45:00	1	0.2	4.668	100	4.67	926.3	4.3	7	17
10/21/23 04:00:00	1	0.2	4.689	100	4.692	926.2	3.7	7	7
10/21/23 04:15:00	1	0.2	4.711	100	4.713	926.1	4	6.3	356
10/21/23 04:30:00	1	0.2	4.818	100	4.821	926	4	7.7	358
10/21/23 04:45:00	1	0.2	4.839	100	4.842	926	3.7	7	358
10/21/23 05:00:00	1	0.2	4.839	100	4.842	926	3.7	7.3	358

10/21/23 05:15:00	1	0.4	4.882	100	4.885	925.8	4	6.3	356
10/21/23 05:30:00	1	0.2	4.861	100	4.864	925.8	4	7	351
10/21/23 05:45:00	1	0.2	4.882	100	4.885	925.8	4	7	346
10/21/23 06:00:00	1	0.2	4.904	100	4.907	925.9	4.3	7	318
10/21/23 06:15:00	1	0	4.861	100	4.864	925.6	4.3	7.3	332
10/21/23 06:30:00	1	0.2	4.904	100	4.907	925.8	4.3	8	324
10/21/23 06:45:00	1	0	4.797	100	4.799	925.9	4	6.7	315
10/21/23 07:00:00	2	0	4.818	100	4.821	925.9	4.3	7.7	313
10/21/23 07:15:00	7	0	4.839	100	4.842	925.9	4.7	6	307
10/21/23 07:30:00	9	0.2	4.861	100	4.864	925.9	5	7	303
10/21/23 07:45:00	12	0	4.839	100	4.842	925.9	6	8.7	306
10/21/23 08:00:00	18	0	4.818	100	4.821	926	5.7	9	304
10/21/23 08:15:00	23	0	4.882	100	4.885	926.1	5	9	298
10/21/23 08:30:00	33	0	4.904	100	4.907	926.1	4.7	8	294
10/21/23 08:45:00	31	0	4.861	100	4.864	926.1	5	8.3	290
10/21/23 09:00:00	36	0	4.861	100	4.864	926.1	5	7.7	291
10/21/23 09:15:00	49	0	4.925	100	4.928	926.2	5	8	289
10/21/23 09:30:00	44	0	4.904	100	4.907	926.2	5	6.7	287
10/21/23 09:45:00	73	0	4.904	100	4.907	926.2	5.3	8	283
10/21/23 10:00:00	84	0	5.011	100	5.014	926.4	5.3	8.3	283
10/21/23 10:15:00	86	0	5.118	100	5.121	926.7	5.3	7.7	275
10/21/23 10:30:00	136	0	5.14	100	5.143	926.6	5	8	272
10/21/23 10:45:00	151	0	5.268	100	5.272	926.8	5.3	7.7	267
10/21/23 11:00:00	128	0	5.268	100	5.272	927.3	5.7	9	276
10/21/23 11:15:00	106	0	5.526	100	5.53	927.3	5	8.7	276
10/21/23 11:30:00	173	0	5.633	100	5.637	927.5	4.7	6.7	265
10/21/23 11:45:00	113	0	5.676	100	5.68	927.5	4.7	7.7	262
10/21/23 12:00:00	181	0	6.083	98.882	5.925	927.6	5	7.3	252
10/21/23 12:15:00	152	0	6.469	95.325	5.781	927.5	5	7.3	259
10/21/23 12:30:00	237	0	6.534	95.784	5.915	927.4	4.7	6.7	259
10/21/23 12:45:00	73	0	6.341	98.025	6.057	928.2	4.7	7.3	269
10/21/23 13:00:00	129	0	6.384	97.89	6.08	928.2	4.3	6.7	256
10/21/23 13:15:00	172	0	6.684	96.432	6.162	928.2	4	6.7	246
10/21/23 13:30:00	59	0	6.276	97.78	5.956	928.6	5	7.3	265
10/21/23 13:45:00	91	0	6.319	97.156	5.907	928.8	4.7	7.3	255
10/21/23 14:00:00	273	0	6.941	95.166	6.227	929	3.7	6	249
10/21/23 14:15:00	111	0	6.748	95.55	6.093	929.2	3.7	5.7	253
10/21/23 14:30:00	106	0	6.448	95.824	5.835	929.4	4.3	7	252
10/21/23 14:45:00	52	0	6.491	96.672	6.006	929.7	4	6	259
10/21/23 15:00:00	109	0	6.555	95.596	5.908	929.8	4.7	7	258
10/21/23 15:15:00	141	0	6.555	92.853	5.488	929.8	4.7	6.7	246
10/21/23 15:30:00	68	0	5.998	95.949	5.405	930.3	4.7	8	252
10/21/23 15:45:00	62	0	5.783	95.866	5.179	930.2	4.7	7.7	249
10/21/23 16:00:00	41	0	5.848	96.4	5.323	930.5	4.3	8	244
10/21/23 16:15:00	89	0	5.762	93.178	4.75	930.7	5	8.3	231
10/21/23 16:30:00	28	0	5.268	94.986	4.534	931.2	3.3	6	232
10/21/23 16:45:00	6	0	4.904	95.006	4.174	931.5	2	4.3	213
10/21/23 17:00:00	2	0	4.818	96.213	4.269	931.8	2	5	228
10/21/23 17:15:00	1	0	4.475	97.212	4.074	931.7	3.7	7	229
10/21/23 17:30:00	1	0	4.475	96.786	4.011	931.9	4.7	7.3	244
10/21/23 17:45:00	1	0	4.518	97.842	4.209	932.2	4	7.3	248

10/21/23 18:00:00	1	0	4.561	98.599	4.361	932.4	3.3	5.3	241
10/21/23 18:15:00	1	0	4.711	98.282	4.465	932.6	3.7	6	231
10/21/23 18:30:00	1	0	4.625	97.755	4.303	932.6	3.7	6.7	244
10/21/23 18:45:00	1	0	4.239	97.006	3.808	933	3.3	5	234
10/21/23 19:00:00	1	0	4.046	96.291	3.51	933.3	3.3	5	228
10/21/23 19:15:00	1	0	4.153	94.487	3.349	933.4	3.3	4.7	221
10/21/23 19:30:00	1	0	4.196	93.823	3.292	933.6	3.3	5	213
10/21/23 19:45:00	1	0	3.831	94.035	2.962	933.8	3	4.3	214
10/21/23 20:00:00	1	0	3.96	93.951	3.077	933.9	2.7	4.7	228
10/21/23 20:15:00	1	0	4.239	93.951	3.354	933.8	3.7	6	220
10/21/23 20:30:00	1	0	4.368	94.67	3.59	934	4.7	7.3	218
10/21/23 20:45:00	1	0	4.496	94.328	3.667	934.4	4.7	8.3	214
10/21/23 21:00:00	1	0	4.239	94.556	3.445	934.4	5	7.3	213
10/21/23 21:15:00	1	0	4.089	93.306	3.108	934.5	4	6	213
10/21/23 21:30:00	1	0	4.368	92.859	3.317	934.6	3.7	7.3	218
10/21/23 21:45:00	1	0	4.453	93.315	3.471	934.9	3.3	6	211
10/21/23 22:00:00	1	0	4.003	93.864	3.107	935.2	2.3	4.3	203
10/21/23 22:15:00	1	0	4.625	92.908	3.58	935.2	4	6.7	210
10/21/23 22:30:00	1	0	4.067	93.761	3.155	935.5	3.3	8	207
10/21/23 22:45:00	1	0	4.432	91.603	3.188	935.6	4	5.7	197
10/21/23 23:00:00	1	0	4.389	91.128	3.072	935.7	4.3	6.3	197
10/21/23 23:15:00	1	0	4.818	91.128	3.497	935.8	4	6	210
10/21/23 23:30:00	1	0	4.861	92.441	3.742	936	4	5.7	201
10/21/23 23:45:00	1	0	4.882	93.037	3.855	936.3	4.3	6.3	204
10/22/23 00:00:00	1	0	4.775	94.223	3.928	936.3	4	7	211
10/22/23 00:15:00	1	0	4.732	94.768	3.968	936.5	4	5.7	214
10/22/23 00:30:00	1	0	4.668	96.915	4.223	936.8	4.3	6.3	218
10/22/23 00:45:00	1	0	4.668	98.206	4.412	936.8	4.7	7	221
10/22/23 01:00:00	1	0	4.625	98.709	4.442	936.9	4.3	6.3	218
10/22/23 01:15:00	1	0	4.818	97.414	4.446	937	4.3	6.7	224
10/22/23 01:30:00	1	0	4.732	97.093	4.313	937.2	3.7	7	227
10/22/23 01:45:00	1	0	4.818	95.595	4.177	937.4	3.3	5.7	237
10/22/23 02:00:00	1	0	4.689	96.941	4.248	937.7	3.3	6.3	237
10/22/23 02:15:00	1	0	4.625	97.357	4.245	937.9	2.7	5.3	238
10/22/23 02:30:00	1	0	4.646	98.334	4.409	938.1	3.3	6.3	228
10/22/23 02:45:00	1	0	4.689	98.036	4.408	938.3	4	7	229
10/22/23 03:00:00	1	0	4.432	98.526	4.222	938.3	3.7	6.7	217
10/22/23 03:15:00	1	0	4.239	98.878	4.08	938.5	3.3	6.3	224
10/22/23 03:30:00	1	0	4.217	98.347	3.982	938.7	3.7	6	220
10/22/23 03:45:00	1	0	4.239	95.979	3.657	938.6	4	6	221
10/22/23 04:00:00	1	0	4.41	96.237	3.866	939	4.3	7.3	228
10/22/23 04:15:00	1	0	4.153	98.114	3.884	939.5	5	7.7	222
10/22/23 04:30:00	1	0	4.175	98.845	4.011	939.6	3.7	5.7	222
10/22/23 04:45:00	1	0	4.003	99.971	4	940	3.3	5.3	218
10/22/23 05:00:00	1	0	3.874	99.867	3.857	940.1	3	5	215
10/22/23 05:15:00	1	0	3.939	100	3.94	940.2	3.3	5.7	214
10/22/23 05:30:00	1	0	4.239	98.593	4.039	940.1	5	7.3	220
10/22/23 05:45:00	1	0	4.11	98.392	3.881	940.5	4.7	7	215
10/22/23 06:00:00	1	0	4.003	97.458	3.639	940.8	4	6.3	213
10/22/23 06:15:00	1	0	3.831	97.76	3.511	941	4	6	207
10/22/23 06:30:00	1	0	3.81	97.362	3.432	941.3	3.7	5.7	207

10/22/23 06:45:00	2	0	3.917	97.217	3.518	941.5	3.7	5	203
10/22/23 07:00:00	7	0	3.96	96.892	3.513	941.8	3.3	4.7	203
10/22/23 07:15:00	8	0	4.26	96.982	3.826	942.1	3.3	5	204
10/22/23 07:30:00	28	0	4.453	97.49	4.093	942.4	3	4.7	208
10/22/23 07:45:00	69	0	4.797	96.684	4.317	942.8	3	4	207
10/22/23 08:00:00	96	0	5.14	95.64	4.504	943	3.3	5	201
10/22/23 08:15:00	161	0	5.14	95.686	4.511	943.1	3	4.3	203
10/22/23 08:30:00	177	0	5.333	94.936	4.591	943.2	3	4.3	208
10/22/23 08:45:00	192	0	5.268	94.864	4.516	943.6	3.3	5	203
10/22/23 09:00:00	264	0	5.526	94.807	4.764	943.6	3	4.7	207
10/22/23 09:15:00	273	0	5.848	92.692	4.76	943.6	4	5.3	203
10/22/23 09:30:00	304	0	6.255	91.809	5.027	943.6	4	6	206
10/22/23 09:45:00	333	0	6.298	91.508	5.023	943.8	5	7	215
10/22/23 10:00:00	343	0	6.555	90.568	5.129	944	4.7	6.7	220
10/22/23 10:15:00	78	0	6.083	89.946	4.564	944.4	4.3	6	214
10/22/23 10:30:00	488	0	6.276	88.675	4.551	944.5	4	6	220
10/22/23 10:45:00	67	0	6.191	88.019	4.36	944.9	4	6	213
10/22/23 11:00:00	73	0	6.298	88.986	4.622	945	4.3	6.3	221
10/22/23 11:15:00	104	0	6.384	89.378	4.77	945.1	4.3	6.3	224
10/22/23 11:30:00	154	0	6.62	91.005	5.262	945.2	3.7	5.7	221
10/22/23 11:45:00	308	0	6.92	90.671	5.507	945.2	3.3	5.3	215
10/22/23 12:00:00	152	0	6.941	88.65	5.204	945.5	3.7	5.7	224
10/22/23 12:15:00	162	0	6.898	90.422	5.446	945.6	3.7	5.3	229
10/22/23 12:30:00	231	0	7.049	90.257	5.568	945.9	3	4.7	224
10/22/23 12:45:00	177	0	7.113	88.719	5.384	946.1	3.7	5.3	218
10/22/23 13:00:00	102	0	7.156	90.945	5.784	946.3	3.7	6.3	228
10/22/23 13:15:00	128	0	6.963	91.447	5.672	946.4	3.7	5.3	242
10/22/23 13:30:00	167	0	6.555	90.669	5.145	946.6	4	6.3	248
10/22/23 13:45:00	122	0	6.813	91.131	5.473	946.5	3.3	5.3	246
10/22/23 14:00:00	82	0	6.748	90.758	5.351	946.8	3.7	6	246
10/22/23 14:15:00	124	0	6.813	91.014	5.455	946.9	3	6.3	251
10/22/23 14:30:00	106	0	6.941	90.199	5.453	947.2	2.7	4.3	245
10/22/23 14:45:00	277	0	7.091	90.163	5.595	947.2	3	4.3	237
10/22/23 15:00:00	96	0	6.984	89.114	5.321	947.4	2.7	4.7	231
10/22/23 15:15:00	211	0	7.435	85.418	5.156	947.4	3	4.3	242
10/22/23 15:30:00	161	0	7.435	84.736	5.041	947.8	3	4.7	227
10/22/23 15:45:00	29	0	6.169	88.927	4.486	948.1	2.3	3.7	213
10/22/23 16:00:00	26	0	5.504	90.591	4.093	948.2	1.7	3	200
10/22/23 16:15:00	14	0	5.032	91.888	3.827	948.4	1.3	2.3	196
10/22/23 16:30:00	12	0	4.754	92.528	3.649	948.5	1.7	3	193
10/22/23 16:45:00	9	0	4.689	92.825	3.631	948.7	2	3	168
10/22/23 17:00:00	3	0	3.917	94.56	3.126	948.9	1.7	2.7	155
10/22/23 17:15:00	1	0	3.145	96.075	2.581	949.2	1.3	2.7	135
10/22/23 17:30:00	1	0	3.638	95.81	3.033	949.4	2	3.3	130
10/22/23 17:45:00	1	0	3.488	94.382	2.672	949.7	2	2.7	127
10/22/23 18:00:00	1	0	3.574	95.151	2.872	949.7	2	3	128
10/22/23 18:15:00	1	0	3.402	95.302	2.723	949.8	2.3	3	130
10/22/23 18:30:00	1	0	3.939	94.116	3.081	949.9	2.7	3.3	122
10/22/23 18:45:00	1	0	3.66	94.867	2.915	950.2	2.3	3	132
10/22/23 19:00:00	1	0	3.531	94.569	2.743	950.3	2	3	127
10/22/23 19:15:00	1	0	4.024	94.983	3.295	950.5	2.3	3	120

10/22/23 19:30:00	1	0	3.595	95.482	2.942	950.6	2	2.7	122
10/22/23 19:45:00	1	0	3.467	95.697	2.846	950.7	2	2.7	122
10/22/23 20:00:00	1	0	3.703	95.917	3.113	950.9	2.3	2.7	121
10/22/23 20:15:00	1	0	3.638	94.351	2.817	950.9	2.3	3.3	128
10/22/23 20:30:00	1	0	3.295	95.814	2.692	951	2.3	3	131
10/22/23 20:45:00	1	0	3.209	95.61	2.577	951	2.3	3.7	131
10/22/23 21:00:00	1	0	3.424	94.784	2.668	951	2.3	3.3	130
10/22/23 21:15:00	1	0	3.081	96.178	2.532	951.2	3	4	125
10/22/23 21:30:00	1	0	2.931	96.57	2.439	951.2	3	4	125
10/22/23 21:45:00	1	0	3.553	95.508	2.903	951.3	2.7	3.3	127
10/22/23 22:00:00	1	0	3.124	96.744	2.657	951.3	2.7	3.7	125
10/22/23 22:15:00	1	0	3.317	95.83	2.716	951.4	3	3.7	128
10/22/23 22:30:00	1	0	3.102	95.23	2.414	951.5	2.7	3.3	124
10/22/23 22:45:00	1	0	3.252	95.018	2.532	951.6	3	3.7	132
10/22/23 23:00:00	1	0	3.295	93.777	2.39	951.7	2	3	135
10/22/23 23:15:00	1	0	3.445	91.856	2.249	951.8	2.3	3.3	125
10/22/23 23:30:00	1	0	3.595	91.543	2.35	951.9	2.7	3.3	127
10/22/23 23:45:00	1	0	3.553	91.444	2.292	952	3	4	145
10/23/23 00:00:00	1	0	3.595	91.415	2.33	952	2.7	3.3	130
10/23/23 00:15:00	1	0	3.831	90.733	2.458	952.1	2.7	3.7	134
10/23/23 00:30:00	1	0	3.51	93.82	2.61	952	2.3	3.3	153
10/23/23 00:45:00	1	0	3.445	94.163	2.597	952.1	2.3	3.3	156
10/23/23 01:00:00	1	0	3.638	95.874	3.043	952	2	3.3	149
10/23/23 01:15:00	1	0	4.668	91.046	3.335	952	2.3	4	130
10/23/23 01:30:00	1	0	3.724	91.708	2.502	952	2	3.3	145
10/23/23 01:45:00	1	0	3.874	92.753	2.811	951.9	3.3	4.7	104
10/23/23 02:00:00	1	0	3.231	93.344	2.261	952	2	3.7	151
10/23/23 02:15:00	1	0	3.789	91.975	2.607	951.9	3	4	115
10/23/23 02:30:00	1	0	4.003	92.573	2.911	952	3.3	4.7	106
10/23/23 02:45:00	1	0	4.582	94.368	3.758	952.2	3.3	4.3	107
10/23/23 03:00:00	1	0	5.547	92.035	4.361	952	3.7	5.3	111
10/23/23 03:15:00	1	0	4.925	92.836	3.867	951.9	3.7	4.7	110
10/23/23 03:30:00	1	0	5.14	93.434	4.171	951.9	4	5.7	107
10/23/23 03:45:00	1	0	4.325	94.96	3.591	952	4	5.7	104
10/23/23 04:00:00	1	0	4.518	94.328	3.688	952.1	4	5.3	107
10/23/23 04:15:00	1	0	4.818	94.913	4.075	951.9	4	5.3	100
10/23/23 04:30:00	1	0	4.561	95.164	3.856	952.2	4	5.7	94
10/23/23 04:45:00	1	0	4.732	96.373	4.207	952.1	4.7	6	96
10/23/23 05:00:00	1	0	4.797	96.332	4.265	951.9	5	6.7	104
10/23/23 05:15:00	1	0	4.775	96.895	4.327	952.1	4.7	7	103
10/23/23 05:30:00	1	0	4.99	97.078	4.568	952.1	4.3	5.7	100
10/23/23 05:45:00	1	0	5.075	97.719	4.748	952.2	4.3	6.3	101
10/23/23 06:00:00	1	0	4.839	98.497	4.625	952	4.3	6	97
10/23/23 06:15:00	1	0	5.075	99.918	5.067	952.2	4.7	6.7	101
10/23/23 06:30:00	1	0	5.075	100	5.079	952.3	4.3	6.3	100
10/23/23 06:45:00	2	0	5.075	100	5.079	952.2	4	6	100
10/23/23 07:00:00	3	0	5.226	100	5.229	952.1	5.3	7.7	107
10/23/23 07:15:00	8	0	5.333	100	5.336	952.3	5.3	7.3	107
10/23/23 07:30:00	18	0	5.354	100	5.358	952.3	5.7	8	111
10/23/23 07:45:00	28	0	5.354	100	5.358	952.3	6.3	8.3	110
10/23/23 08:00:00	38	0	5.376	100	5.379	952.3	6.3	9	106

10/23/23 08:15:00	46	0	5.419	100	5.422	952.5	6	8.3	101
10/23/23 08:30:00	57	0	5.526	100	5.53	952.5	6.3	8.3	96
10/23/23 08:45:00	71	0	5.569	100	5.573	952.3	6.3	8.7	101
10/23/23 09:00:00	52	0	5.59	100	5.594	952.4	6	8	100
10/23/23 09:15:00	76	0	5.654	100	5.659	952.3	6	8.3	104
10/23/23 09:30:00	103	0	5.848	100	5.852	952.4	6	8.3	101
10/23/23 09:45:00	83	0	6.083	100	6.088	952.6	5	7.3	100
10/23/23 10:00:00	93	0	5.998	100	6.002	952.5	5.7	8.3	94
10/23/23 10:15:00	122	0	6.362	100	6.367	952.4	6	9.4	97
10/23/23 10:30:00	154	0	6.534	100	6.539	952.3	5.7	8.3	97
10/23/23 10:45:00	116	0	6.598	100	6.604	952.5	5.7	8.3	108
10/23/23 11:00:00	144	0	7.006	100	7.012	952.4	5.3	8	104
10/23/23 11:15:00	207	0	7.199	100	7.205	952.2	5	8	103
10/23/23 11:30:00	129	0	7.37	98.865	7.21	952.1	5.3	7.7	99
10/23/23 11:45:00	129	0	7.606	97.723	7.276	952	5	7.7	89
10/23/23 12:00:00	142	0	7.756	97.472	7.389	952	4.7	7.7	84
10/23/23 12:15:00	153	0	7.628	97.743	7.301	951.9	5	7	97
10/23/23 12:30:00	196	0	7.971	96.391	7.439	951.8	4.7	6.3	107
10/23/23 12:45:00	241	0	8.142	96.208	7.583	951.6	4.7	6.7	107
10/23/23 13:00:00	258	0	8.164	96.524	7.652	951.4	5.7	8	113
10/23/23 13:15:00	258	0	8.164	96.553	7.656	951.2	6	8.3	110
10/23/23 13:30:00	251	0	8.271	95.119	7.544	951.2	6	8.7	111
10/23/23 13:45:00	258	0	8.464	94.42	7.628	950.9	5.7	8.3	108
10/23/23 14:00:00	192	0	8.357	96.355	7.819	951	5.3	8	99
10/23/23 14:15:00	147	0	8.185	95.363	7.496	950.7	5.3	8	103
10/23/23 14:30:00	98	0	7.907	96.217	7.349	950.7	5.7	7.7	104
10/23/23 14:45:00	76	0	7.778	96.017	7.19	950.9	5.3	9	99
10/23/23 15:00:00	83	0	7.606	97.404	7.229	950.4	5.7	8.3	103
10/23/23 15:15:00	57	0	7.478	98.474	7.26	950.6	6	8.3	108
10/23/23 15:30:00	66	0	7.456	98.897	7.301	950.4	5.7	8	107
10/23/23 15:45:00	66	0	7.563	97.537	7.206	950.4	5.7	8.3	106
10/23/23 16:00:00	43	0	7.478	98.57	7.274	950.3	5.7	7.7	101
10/23/23 16:15:00	31	0	7.37	98.878	7.212	950.4	5.3	7.3	100
10/23/23 16:30:00	13	0	7.37	98.943	7.222	950.5	5.3	7.7	104
10/23/23 16:45:00	4	0	7.52	98.048	7.239	950.6	4.7	7	103
10/23/23 17:00:00	1	0	7.392	99.428	7.315	950.6	4.3	7.3	101
10/23/23 17:15:00	1	0	7.349	100	7.356	950.6	4	6	97
10/23/23 17:30:00	1	0	7.263	100	7.27	950.6	3.3	5.7	94
10/23/23 17:45:00	1	0	7.285	100	7.291	950.5	3.7	6.3	90
10/23/23 18:00:00	1	0	7.306	100	7.313	950.4	3.7	6	90
10/23/23 18:15:00	1	0	7.177	100	7.184	950.3	4.3	7.3	89
10/23/23 18:30:00	1	0	7.156	100	7.162	950.4	3.7	5.7	83
10/23/23 18:45:00	1	0	7.113	100	7.119	950.2	3.7	6	84
10/23/23 19:00:00	1	0	7.156	100	7.162	950.2	3.3	5.3	83
10/23/23 19:15:00	1	0	7.199	100	7.205	950.1	3	5.3	79
10/23/23 19:30:00	1	0	7.113	100	7.119	950.1	3.7	6.3	77
10/23/23 19:45:00	1	0	7.199	100	7.205	949.9	4	6.3	86
10/23/23 20:00:00	1	0	7.177	100	7.184	949.9	2	5.7	84
10/23/23 20:15:00	1	0	7.199	100	7.205	949.7	0.3	5.7	94
10/23/23 20:30:00	1	0	7.199	100	7.205	949.7	1	5.7	92
10/23/23 20:45:00	1	0	7.263	100	7.27	949.7	3	5.7	92

10/23/23 21:00:00	1	0	7.242	100	7.248	949.6	4	6.3	92
10/23/23 21:15:00	1	0	7.177	100	7.184	949.6	4	6	94
10/23/23 21:30:00	1	0	7.22	100	7.227	949.3	4	6.3	94
10/23/23 21:45:00	1	0	7.327	100	7.334	948.9	3	6.7	90
10/23/23 22:00:00	1	0	7.327	100	7.334	948.9	4.7	6.7	92
10/23/23 22:15:00	1	0	7.349	100	7.356	949	4.3	6.3	96
10/23/23 22:30:00	1	0	7.413	100	7.42	948.8	4.3	6.3	97
10/23/23 22:45:00	1	0	7.392	100	7.399	948.8	4.7	6.3	97
10/23/23 23:00:00	1	0	7.435	100	7.442	948.5	4.7	7.3	97
10/23/23 23:15:00	1	0	7.499	100	7.506	948.2	5	8	100
10/23/23 23:30:00	1	0	7.456	100	7.463	948.3	5	7.7	99
10/23/23 23:45:00	1	0	7.52	100	7.528	948.2	3.7	8	100
10/24/23 00:00:00	1	0	7.456	100	7.463	947.9	5	8.3	100
10/24/23 00:15:00	1	0	7.499	100	7.506	947.8	2.3	7.7	96
10/24/23 00:30:00	1	0	7.435	100	7.442	947.8	0.7	5.3	96
10/24/23 00:45:00	1	0	7.478	100	7.485	947.9	0	1.3	92
10/24/23 01:00:00	1	0	7.52	100	7.528	947.9	0	3.3	87
10/24/23 01:15:00	1	0	7.585	100	7.592	947.8	0.3	2.7	92
10/24/23 01:30:00	1	0	7.649	99.623	7.601	947.7	0.3	2.7	87
10/24/23 01:45:00	1	0	7.542	99.847	7.527	947.4	0.7	5	89
10/24/23 02:00:00	1	0	7.499	99.738	7.468	947.4	0.3	4	86
10/24/23 02:15:00	1	0	7.435	100	7.442	947.4	0.3	2.7	90
10/24/23 02:30:00	1	0	7.542	100	7.549	947.3	0.3	2.3	89
10/24/23 02:45:00	1	0	7.585	100	7.592	947.1	0.3	2.7	89
10/24/23 03:00:00	1	0	7.649	100	7.656	946.9	0.7	3.7	89
10/24/23 03:15:00	1	0	7.671	100	7.678	946.8	0	3.7	87
10/24/23 03:30:00	1	0	7.692	100	7.699	946.9	0.3	3.3	90
10/24/23 03:45:00	1	0.2	7.713	100	7.721	946.7	0.3	2.3	87
10/24/23 04:00:00	1	0	7.671	100	7.678	946.6	NA	NA	86
10/24/23 04:15:00	1	0.4	7.713	100	7.721	946.5	NA	NA	86
10/24/23 04:30:00	1	0.2	7.713	100	7.721	946.4	NA	NA	90
10/24/23 04:45:00	1	0	7.692	100	7.699	946.2	NA	NA	94
10/24/23 05:00:00	1	0.6	7.713	100	7.721	946.2	NA	NA	92
10/24/23 05:15:00	1	0.4	7.671	100	7.678	946.2	NA	NA	93
10/24/23 05:30:00	1	0	7.671	100	7.678	946.2	NA	NA	97
10/24/23 05:45:00	1	0.4	7.692	100	7.699	946.2	NA	NA	93
10/24/23 06:00:00	1	0	7.649	100	7.656	946	NA	NA	94
10/24/23 06:15:00	1	0	7.671	100	7.678	945.8	NA	NA	99
10/24/23 06:30:00	1	0	7.692	100	7.699	945.9	NA	NA	94
10/24/23 06:45:00	1	0	7.671	99.913	7.665	945.9	NA	NA	87
10/24/23 07:00:00	1	0	7.692	99.788	7.668	946	NA	NA	92
10/24/23 07:15:00	1	0.2	7.671	99.376	7.586	945.9	NA	NA	89
10/24/23 07:30:00	6	0	7.671	99.628	7.623	946	NA	NA	87
10/24/23 07:45:00	4	0.6	7.628	99.532	7.566	946	NA	NA	87
10/24/23 08:00:00	12	0.2	7.606	99.744	7.576	945.9	NA	NA	83
10/24/23 08:15:00	39	0	7.478	99.106	7.353	945.8	NA	NA	80
10/24/23 08:30:00	59	0	7.52	98.366	7.286	945.9	NA	NA	83
10/24/23 08:45:00	51	0	7.392	97.977	7.1	945.9	NA	NA	77
10/24/23 09:00:00	37	0	7.242	98.105	6.969	946	NA	NA	75
10/24/23 09:15:00	79	0	7.285	98.012	6.998	945.9	NA	NA	77
10/24/23 09:30:00	101	0	7.435	97.691	7.1	945.8	NA	NA	77

10/24/23 09:45:00	112	0	7.671	97.819	7.355	945.7	NA	NA	79
10/24/23 10:00:00	78	0	7.435	97.317	7.044	945.7	NA	NA	82
10/24/23 10:15:00	107	0	7.37	97.624	7.026	945.6	NA	NA	86
10/24/23 10:30:00	134	0.2	7.263	97.624	6.919	945.4	NA	NA	87
10/24/23 10:45:00	97	0	7.263	98.082	6.987	945.3	NA	NA	84
10/24/23 11:00:00	167	0	7.52	97.043	7.089	945.2	NA	NA	84
10/24/23 11:15:00	144	0	7.756	95.912	7.153	945.1	NA	NA	89
10/24/23 11:30:00	167	0	7.606	94.73	6.822	945	NA	NA	84
10/24/23 11:45:00	197	0	7.799	93.265	6.787	944.9	NA	NA	79
10/24/23 12:00:00	161	0	8.014	93.935	7.105	945	NA	NA	77
10/24/23 12:15:00	191	0	8.164	93.663	7.212	945	NA	NA	70
10/24/23 12:30:00	147	0	7.971	93.072	6.928	944.9	NA	NA	75
10/24/23 12:45:00	123	0	7.949	93.851	7.028	944.9	NA	NA	72
10/24/23 13:00:00	81	0	7.992	95.123	7.267	944.9	NA	NA	72
10/24/23 13:15:00	56	0	7.671	96.489	7.155	944.8	NA	NA	58
10/24/23 13:30:00	82	0	7.735	95.627	7.088	944.8	NA	NA	53
10/24/23 13:45:00	102	0	7.821	96.455	7.299	944.7	NA	NA	52
10/24/23 14:00:00	141	0	7.842	95.05	7.106	944.5	NA	NA	48
10/24/23 14:15:00	82	0	7.949	95.463	7.277	944.6	NA	NA	51
10/24/23 14:30:00	36	0	7.52	96.924	7.071	944.4	NA	NA	51
10/24/23 14:45:00	86	0	7.563	95.1	6.836	944.7	NA	NA	56
10/24/23 15:00:00	34	0	7.349	95.796	6.729	944.5	NA	NA	53
10/24/23 15:15:00	58	0	7.435	96.429	6.91	944.6	NA	NA	56
10/24/23 15:30:00	66	0	7.392	95.116	6.668	944.4	NA	NA	59
10/24/23 15:45:00	39	0	7.306	94.817	6.537	944.4	NA	NA	44
10/24/23 16:00:00	31	0	7.134	95.656	6.494	944.5	NA	NA	44
10/24/23 16:15:00	21	0	6.834	95.595	6.186	944.5	NA	NA	39
10/24/23 16:30:00	8	0	6.705	96.919	6.257	944.4	NA	NA	38
10/24/23 16:45:00	3	0	6.448	96.42	5.925	944.5	NA	NA	44
10/24/23 17:00:00	1	0	6.126	98.172	5.864	944.5	NA	NA	35
10/24/23 17:15:00	1	0	6.384	98.511	6.171	944.4	NA	NA	21
10/24/23 17:30:00	1	0	6.512	98.497	6.298	944.5	NA	NA	25
10/24/23 17:45:00	1	0	6.491	98.241	6.239	944.5	NA	NA	15
10/24/23 18:00:00	1	0	6.405	98.764	6.23	944.4	NA	NA	18
10/24/23 18:15:00	1	0	6.427	99.176	6.312	944.5	NA	NA	7
10/24/23 18:30:00	1	0	6.405	99.515	6.34	944.4	NA	NA	18
10/24/23 18:45:00	1	0	6.341	97.958	6.047	944.4	NA	NA	32
10/24/23 19:00:00	1	0	6.105	98.302	5.862	944.5	NA	NA	27
10/24/23 19:15:00	1	0	6.041	98.494	5.826	944.6	NA	NA	23
10/24/23 19:30:00	1	0	6.019	97.852	5.71	944.6	NA	NA	31
10/24/23 19:45:00	1	0	5.998	97.815	5.683	944.7	NA	NA	28
10/24/23 20:00:00	1	0	5.826	98.878	5.668	944.7	NA	NA	17
10/24/23 20:15:00	1	0	5.59	99.023	5.453	944.7	NA	NA	13
10/24/23 20:30:00	1	0	5.676	98.631	5.481	944.8	NA	NA	346
10/24/23 20:45:00	1	0	5.633	99.011	5.494	944.7	NA	NA	15
10/24/23 21:00:00	1	0	5.74	99.385	5.655	944.6	NA	NA	17
10/24/23 21:15:00	1	0	5.762	99.925	5.755	944.5	NA	NA	358
10/24/23 21:30:00	1	0	5.74	100	5.744	944.4	NA	NA	358
10/24/23 21:45:00	1	0	5.676	100	5.68	944.2	NA	NA	339
10/24/23 22:00:00	1	0	5.697	100	5.702	944.2	NA	NA	329
10/24/23 22:15:00	1	0	5.654	100	5.659	944.2	NA	NA	304

10/24/23 22:30:00	1	0	5.633	100	5.637	944.1	NA	NA	308
10/24/23 22:45:00	1	0	5.612	100	5.616	944	NA	NA	304
10/24/23 23:00:00	1	0	5.612	100	5.616	944	NA	NA	304
10/24/23 23:15:00	1	0	5.612	100	5.616	943.9	NA	NA	332
10/24/23 23:30:00	1	0	5.59	100	5.594	943.8	NA	NA	327
10/24/23 23:45:00	1	0	5.526	100	5.53	943.7	NA	NA	336
10/25/23 00:00:00	1	0	5.483	100	5.487	943.6	NA	NA	315
10/25/23 00:15:00	1	0	5.376	100	5.379	943.5	NA	NA	290
10/25/23 00:30:00	1	0	5.311	100	5.315	943.4	NA	NA	248
10/25/23 00:45:00	1	0	5.247	100	5.25	943.3	NA	NA	239
10/25/23 01:00:00	1	0	5.29	100	5.293	943	NA	NA	232
10/25/23 01:15:00	1	0	5.247	100	5.25	943	NA	NA	301
10/25/23 01:30:00	1	0	5.247	100	5.25	942.9	NA	NA	308
10/25/23 01:45:00	1	0	5.29	100	5.293	942.9	NA	NA	317
10/25/23 02:00:00	1	0	5.397	100	5.401	942.9	NA	NA	303
10/25/23 02:15:00	1	0	5.461	100	5.465	942.8	NA	NA	353
10/25/23 02:30:00	1	0	5.461	100	5.465	942.7	NA	NA	279
10/25/23 02:45:00	1	0	5.504	100	5.508	942.6	NA	NA	200
10/25/23 03:00:00	1	0	5.569	100	5.573	942.4	NA	NA	229
10/25/23 03:15:00	1	0	5.612	100	5.616	942.3	NA	NA	263
10/25/23 03:30:00	1	0	5.569	100	5.573	942.2	NA	NA	266
10/25/23 03:45:00	1	0	5.526	100	5.53	942.1	NA	NA	277
10/25/23 04:00:00	1	0	5.44	100	5.444	941.9	NA	NA	289
10/25/23 04:15:00	1	0	5.376	100	5.379	941.8	NA	NA	289
10/25/23 04:30:00	1	0	5.311	100	5.315	941.7	NA	NA	284
10/25/23 04:45:00	1	0	5.333	100	5.336	941.6	NA	NA	289
10/25/23 05:00:00	1	0	5.333	100	5.336	941.5	NA	NA	287
10/25/23 05:15:00	1	0	5.376	100	5.379	941.6	NA	NA	280
10/25/23 05:30:00	1	0	5.397	100	5.401	941.4	NA	NA	286
10/25/23 05:45:00	1	0	5.376	100	5.379	941.2	NA	NA	300
10/25/23 06:00:00	1	0	5.676	100	5.68	941.1	NA	NA	306
10/25/23 06:15:00	1	0	5.697	100	5.702	941	NA	NA	296
10/25/23 06:30:00	1	0	5.676	100	5.68	941.1	NA	NA	286
10/25/23 06:45:00	1	0	5.697	100	5.702	940.8	NA	NA	291
10/25/23 07:00:00	1	0	5.74	100	5.744	940.7	NA	NA	290
10/25/23 07:15:00	2	0.2	5.805	100	5.809	940.8	NA	NA	298
10/25/23 07:30:00	3	0	5.826	100	5.83	940.6	NA	NA	283
10/25/23 07:45:00	4	0	5.848	100	5.852	940.6	NA	NA	282
10/25/23 08:00:00	12	0	5.912	100	5.916	940.4	NA	NA	272
10/25/23 08:15:00	23	0	6.041	100	6.045	940.4	NA	NA	241
10/25/23 08:30:00	21	0	6.148	100	6.153	940.3	NA	NA	258
10/25/23 08:45:00	22	0	6.298	100	6.303	940.4	NA	NA	270
10/25/23 09:00:00	27	0	6.384	100	6.389	940.4	NA	NA	276
10/25/23 09:15:00	42	0	6.448	100	6.453	940.3	NA	NA	289
10/25/23 09:30:00	46	0.2	6.555	100	6.561	940.4	NA	NA	284
10/25/23 09:45:00	39	0	6.705	100	6.711	940.4	NA	NA	290
10/25/23 10:00:00	34	0	6.705	100	6.711	940.3	NA	NA	290
10/25/23 10:15:00	56	0	6.813	100	6.819	940.4	NA	NA	291
10/25/23 10:30:00	72	0	7.006	100	7.012	940.4	NA	NA	287
10/25/23 10:45:00	83	0	7.027	100	7.033	940.2	NA	NA	289
10/25/23 11:00:00	99	0	7.37	100	7.377	940.1	NA	NA	293

10/25/23 11:15:00	108	0	7.692	100	7.699	940.1	NA	NA	304
10/25/23 11:30:00	87	0	7.628	100	7.635	940.1	NA	NA	303
10/25/23 11:45:00	63	0	7.885	100	7.893	940.1	NA	NA	320
10/25/23 12:00:00	83	0.2	7.907	100	7.914	940	NA	NA	314
10/25/23 12:15:00	68	0	7.842	100	7.85	939.9	NA	NA	313
10/25/23 12:30:00	76	0	8.121	100	8.129	939.9	NA	NA	310
10/25/23 12:45:00	113	0	8.207	100	8.215	939.8	NA	NA	328
10/25/23 13:00:00	106	0	8.293	100	8.301	939.8	NA	NA	329
10/25/23 13:15:00	51	0	8.1	100	8.108	939.8	NA	NA	345
10/25/23 13:30:00	96	0	8.078	100	8.086	939.5	NA	NA	298
10/25/23 13:45:00	93	0	8.057	100	8.065	939.5	NA	NA	301
10/25/23 14:00:00	78	0	8.1	100	8.108	939.3	NA	NA	313
10/25/23 14:15:00	58	0	8.185	100	8.193	939.4	NA	NA	303
10/25/23 14:30:00	56	0	8.1	100	8.108	939.3	NA	NA	321
10/25/23 14:45:00	42	0	8.035	100	8.043	939.2	NA	NA	327
10/25/23 15:00:00	38	0.2	8.1	100	8.108	939.2	NA	NA	341
10/25/23 15:15:00	27	0	8.078	100	8.086	939.1	NA	NA	346
10/25/23 15:30:00	39	0	8.014	100	8.022	938.9	NA	NA	344
10/25/23 15:45:00	16	0.2	7.864	100	7.871	938.9	NA	NA	339
10/25/23 16:00:00	13	0	7.799	100	7.807	938.9	NA	NA	349
10/25/23 16:15:00	12	0	7.842	100	7.85	938.9	NA	NA	358
10/25/23 16:30:00	4	0	7.713	100	7.721	938.8	NA	NA	356
10/25/23 16:45:00	1	0	7.606	100	7.613	938.7	NA	NA	353
10/25/23 17:00:00	1	0	7.542	100	7.549	938.6	NA	NA	336
10/25/23 17:15:00	1	0	7.563	100	7.57	938.6	NA	NA	348
10/25/23 17:30:00	1	0	7.499	100	7.506	938.8	NA	NA	99
10/25/23 17:45:00	1	0	7.478	100	7.485	938.9	NA	NA	103
10/25/23 18:00:00	1	0	7.413	100	7.42	938.9	NA	NA	25
10/25/23 18:15:00	1	0	7.37	100	7.377	939	NA	NA	8
10/25/23 18:30:00	1	0	7.327	100	7.334	938.9	NA	NA	338
10/25/23 18:45:00	1	0.2	7.285	100	7.291	938.8	NA	NA	321
10/25/23 19:00:00	1	0	7.22	100	7.227	938.7	NA	NA	298
10/25/23 19:15:00	1	0	7.177	100	7.184	938.5	NA	NA	227
10/25/23 19:30:00	1	0	7.113	100	7.119	938.5	NA	NA	206
10/25/23 19:45:00	1	0	7.049	100	7.055	938.4	NA	NA	31
10/25/23 20:00:00	1	0	7.006	100	7.012	938.4	NA	NA	6
10/25/23 20:15:00	1	0	7.006	100	7.012	938.2	NA	NA	349
10/25/23 20:30:00	1	0	7.006	100	7.012	938.2	NA	NA	275
10/25/23 20:45:00	1	0	7.006	100	7.012	938.1	NA	NA	335
10/25/23 21:00:00	1	0	7.049	100	7.055	938.1	NA	NA	315
10/25/23 21:15:00	1	0	7.027	100	7.033	938.1	NA	NA	272
10/25/23 21:30:00	1	0.2	7.027	100	7.033	938.2	NA	NA	287
10/25/23 21:45:00	1	0	7.027	100	7.033	938	NA	NA	269
10/25/23 22:00:00	1	0	7.027	100	7.033	937.9	NA	NA	262
10/25/23 22:15:00	1	0	7.049	100	7.055	937.8	NA	NA	41
10/25/23 22:30:00	1	0	7.027	100	7.033	937.7	NA	NA	322
10/25/23 22:45:00	1	0	7.049	100	7.055	937.8	NA	NA	191
10/25/23 23:00:00	1	0	7.091	100	7.098	937.7	NA	NA	108
10/25/23 23:15:00	1	0	7.027	100	7.033	937.6	NA	NA	79
10/25/23 23:30:00	1	0	7.027	100	7.033	937.5	NA	NA	1
10/25/23 23:45:00	1	0	7.07	100	7.076	937.4	NA	NA	272

10/26/23 00:00:00	1	0	7.049	100	7.055	937.3	NA	NA	327
10/26/23 00:15:00	1	0	7.027	100	7.033	937.2	NA	NA	27
10/26/23 00:30:00	1	0	7.049	100	7.055	937	NA	NA	30
10/26/23 00:45:00	1	0	7.091	100	7.098	936.8	NA	NA	315
10/26/23 01:00:00	1	0	7.07	100	7.076	936.7	NA	NA	259
10/26/23 01:15:00	1	0	7.07	100	7.076	936.6	NA	NA	120
10/26/23 01:30:00	1	0	7.113	100	7.119	936.5	NA	NA	89
10/26/23 01:45:00	1	0	7.091	100	7.098	936.5	NA	NA	86
10/26/23 02:00:00	1	0.2	7.049	100	7.055	936.3	NA	NA	79
10/26/23 02:15:00	1	0	6.984	100	6.99	936.3	NA	NA	80
10/26/23 02:30:00	1	0.2	6.813	100	6.819	936.1	NA	NA	99
10/26/23 02:45:00	1	0	6.748	100	6.754	935.8	NA	NA	80
10/26/23 03:00:00	1	0.2	6.705	100	6.711	935.8	NA	NA	80
10/26/23 03:15:00	1	0	6.62	100	6.625	935.8	NA	NA	84
10/26/23 03:30:00	1	0.2	6.577	100	6.582	935.8	NA	NA	73
10/26/23 03:45:00	1	0	6.684	100	6.69	935.4	NA	NA	73
10/26/23 04:00:00	1	0	6.77	100	6.776	935.4	NA	NA	80
10/26/23 04:15:00	1	0	6.748	100	6.754	935.3	NA	NA	80
10/26/23 04:30:00	1	0	6.77	100	6.776	935.3	NA	NA	83
10/26/23 04:45:00	1	0	6.877	100	6.883	935.2	NA	NA	93
10/26/23 05:00:00	1	0.2	6.813	100	6.819	935	NA	NA	106
10/26/23 05:15:00	1	0	6.748	100	6.754	935.1	NA	NA	103
10/26/23 05:30:00	1	0	6.448	100	6.453	935.1	NA	NA	100
10/26/23 05:45:00	1	0	6.212	100	6.217	934.9	NA	NA	93
10/26/23 06:00:00	1	0	6.126	100	6.131	934.7	NA	NA	97
10/26/23 06:15:00	1	0	6.062	100	6.067	934.5	NA	NA	100
10/26/23 06:30:00	1	0	6.148	100	6.153	934.4	NA	NA	99
10/26/23 06:45:00	1	0	6.212	99.307	6.116	934.4	NA	NA	94
10/26/23 07:00:00	2	0	6.255	98.689	6.069	934.2	NA	NA	99
10/26/23 07:15:00	3	0	6.255	98.338	6.017	934.3	NA	NA	100
10/26/23 07:30:00	11	0	6.148	97.618	5.804	934.4	NA	NA	94
10/26/23 07:45:00	16	0	6.212	96.382	5.684	934.4	NA	NA	96
10/26/23 08:00:00	22	0	6.212	96.982	5.774	934.4	NA	NA	89
10/26/23 08:15:00	28	0	6.191	97.975	5.9	934.4	NA	NA	90
10/26/23 08:30:00	19	0	6.169	98.128	5.901	934.5	NA	NA	83
10/26/23 08:45:00	17	0	6.062	98.709	5.879	934.5	NA	NA	92
10/26/23 09:00:00	31	0.2	5.89	98.259	5.641	934.4	NA	NA	101
10/26/23 09:15:00	36	0.2	5.762	99.144	5.642	934.2	NA	NA	101
10/26/23 09:30:00	43	0.4	5.848	100	5.852	934.4	NA	NA	97
10/26/23 09:45:00	12	0.4	5.826	100	5.83	934.4	NA	NA	100
10/26/23 10:00:00	8	0.2	5.912	100	5.916	934.3	NA	NA	97
10/26/23 10:15:00	23	0.6	5.933	100	5.938	934.2	NA	NA	93
10/26/23 10:30:00	68	0	6.148	100	6.153	934	NA	NA	97
10/26/23 10:45:00	119	0.4	6.469	100	6.475	933.9	NA	NA	97
10/26/23 11:00:00	78	0	6.534	100	6.539	933.9	NA	NA	99
10/26/23 11:15:00	63	0.4	6.234	100	6.239	934.1	NA	NA	97
10/26/23 11:30:00	77	1	6.255	100	6.26	933.9	NA	NA	93
10/26/23 11:45:00	77	0.6	6.212	100	6.217	933.7	NA	NA	87
10/26/23 12:00:00	216	0.8	6.813	100	6.819	933.3	NA	NA	87
10/26/23 12:15:00	97	0.4	6.641	100	6.647	933.4	NA	NA	89
10/26/23 12:30:00	241	0.4	7.242	100	7.248	932.9	NA	NA	93

10/26/23 12:45:00	121	0.2	7.07	100	7.076	933	NA	NA	96
10/26/23 13:00:00	63	0	7.07	100	7.076	933	NA	NA	97
10/26/23 13:15:00	58	0.2	7.134	100	7.141	933.2	NA	NA	100
10/26/23 13:30:00	62	0	7.263	100	7.27	933.1	NA	NA	103
10/26/23 13:45:00	41	0	7.435	100	7.442	933.1	NA	NA	101
10/26/23 14:00:00	52	0.2	7.542	100	7.549	932.9	NA	NA	100
10/26/23 14:15:00	57	0	7.778	100	7.785	932.9	NA	NA	101
10/26/23 14:30:00	29	0	7.864	100	7.871	933.1	NA	NA	101
10/26/23 14:45:00	39	0	7.885	100	7.893	932.9	NA	NA	110
10/26/23 15:00:00	58	0.4	8.1	100	8.108	932.9	NA	NA	113
10/26/23 15:15:00	51	0.2	8.207	100	8.215	932.8	NA	NA	110
10/26/23 15:30:00	27	0	8.078	100	8.086	932.8	NA	NA	103
10/26/23 15:45:00	13	0	8.057	100	8.065	932.8	NA	NA	104
10/26/23 16:00:00	22	0	8.228	100	8.236	932.6	NA	NA	106
10/26/23 16:15:00	26	0	8.314	100	8.322	932.5	NA	NA	113
10/26/23 16:30:00	22	0	8.421	100	8.43	932.6	NA	NA	110
10/26/23 16:45:00	2	0	8.293	100	8.301	932.5	NA	NA	101
10/26/23 17:00:00	1	0	8.078	100	8.086	932.6	NA	NA	106
10/26/23 17:15:00	1	0	7.821	100	7.828	932.5	NA	NA	101
10/26/23 17:30:00	1	0	7.864	100	7.871	932.6	NA	NA	107
10/26/23 17:45:00	1	0	7.799	100	7.807	932.7	NA	NA	111
10/26/23 18:00:00	1	0	7.756	100	7.764	932.8	NA	NA	146
10/26/23 18:15:00	1	0	7.713	100	7.721	932.7	NA	NA	130
10/26/23 18:30:00	1	0	7.649	100	7.656	932.7	NA	NA	99
10/26/23 18:45:00	1	0	7.778	100	7.785	932.8	NA	NA	77
10/26/23 19:00:00	1	0	7.778	100	7.785	932.5	NA	NA	96
10/26/23 19:15:00	1	0	7.799	99.998	7.807	932.7	NA	NA	104
10/26/23 19:30:00	1	0	7.885	99.117	7.762	932.7	NA	NA	108
10/26/23 19:45:00	1	0	7.692	98.334	7.453	932.7	NA	NA	113
10/26/23 20:00:00	1	0	7.649	98.918	7.497	932.7	NA	NA	115
10/26/23 20:15:00	1	0	7.628	99.268	7.527	932.5	NA	NA	104
10/26/23 20:30:00	1	0	7.563	99.559	7.506	932.6	NA	NA	107
10/26/23 20:45:00	1	0	7.456	99.573	7.4	932.6	NA	NA	107
10/26/23 21:00:00	1	0	7.413	99.785	7.389	932.6	NA	NA	113
10/26/23 21:15:00	1	0	7.263	100	7.27	932.7	NA	NA	115
10/26/23 21:30:00	1	0	7.113	100	7.119	932.9	NA	NA	114
10/26/23 21:45:00	1	0	7.07	99.051	6.937	932.9	NA	NA	111
10/26/23 22:00:00	1	0	6.941	98.329	6.702	932.8	NA	NA	103
10/26/23 22:15:00	1	0	6.663	98.567	6.458	932.9	NA	NA	111
10/26/23 22:30:00	1	0	6.77	97.949	6.474	932.9	NA	NA	115
10/26/23 22:45:00	1	0	6.512	98.325	6.273	932.9	NA	NA	97
10/26/23 23:00:00	1	0	6.405	98.654	6.214	933	NA	NA	76
10/26/23 23:15:00	1	0	6.341	98.503	6.127	933	NA	NA	84
10/26/23 23:30:00	1	0	6.62	98.123	6.35	933	NA	NA	72
10/26/23 23:45:00	1	0	5.848	99.826	5.827	933.1	NA	NA	89
10/27/23 00:00:00	1	0	5.612	99.696	5.572	933.1	NA	NA	86
10/27/23 00:15:00	1	0	5.74	99.706	5.702	933	NA	NA	93
10/27/23 00:30:00	1	0	6.341	98.703	6.157	933	NA	NA	108
10/27/23 00:45:00	1	0	6.384	98.579	6.181	933	NA	NA	108
10/27/23 01:00:00	1	0	6.427	99.316	6.332	932.9	NA	NA	96
10/27/23 01:15:00	1	0	6.255	99.913	6.247	933	NA	NA	99

10/27/23 01:30:00	1	0	6.148	100	6.153	932.9	NA	NA	99
10/27/23 01:45:00	1	0	6.126	100	6.131	932.9	NA	NA	94
10/27/23 02:00:00	1	0	6.191	100	6.196	932.9	NA	NA	97
10/27/23 02:15:00	1	0	6.191	100	6.196	932.9	NA	NA	100
10/27/23 02:30:00	1	0	6.341	100	6.346	932.9	NA	NA	100
10/27/23 02:45:00	1	0	6.577	100	6.582	932.6	NA	NA	94
10/27/23 03:00:00	1	0	6.598	100	6.604	932.5	NA	NA	97
10/27/23 03:15:00	1	0	6.77	100	6.776	932.7	NA	NA	100
10/27/23 03:30:00	1	0	6.791	100	6.797	932.6	NA	NA	94
10/27/23 03:45:00	1	0	6.834	100	6.84	932.6	NA	NA	90
10/27/23 04:00:00	1	0	6.877	100	6.883	932.6	NA	NA	87
10/27/23 04:15:00	1	0	6.813	100	6.819	932.7	NA	NA	86
10/27/23 04:30:00	1	0	6.748	100	6.754	932.6	NA	NA	86
10/27/23 04:45:00	1	0	6.684	100	6.69	932.8	NA	NA	82
10/27/23 05:00:00	1	0	6.598	100	6.604	932.5	NA	NA	77
10/27/23 05:15:00	1	0	6.427	100	6.432	932.5	NA	NA	76
10/27/23 05:30:00	1	0	6.534	100	6.539	932.5	NA	NA	83
10/27/23 05:45:00	1	0	6.577	100	6.582	932.6	NA	NA	92
10/27/23 06:00:00	1	0	6.598	100	6.604	932.7	NA	NA	89
10/27/23 06:15:00	1	0	6.684	99.995	6.689	932.6	NA	NA	83
10/27/23 06:30:00	1	0	6.555	100	6.561	932.5	NA	NA	83
10/27/23 06:45:00	1	0	6.362	100	6.367	932.7	NA	NA	87
10/27/23 07:00:00	3	0	6.362	100	6.367	932.9	NA	NA	96
10/27/23 07:15:00	8	0	6.169	100	6.174	933	NA	NA	96
10/27/23 07:30:00	21	0	6.126	100	6.131	933.2	NA	NA	115
10/27/23 07:45:00	26	0	5.998	100	6.002	933.2	NA	NA	101
10/27/23 08:00:00	28	0	5.805	100	5.809	933.1	NA	NA	101
10/27/23 08:15:00	39	0	5.762	100	5.766	932.9	NA	NA	97
10/27/23 08:30:00	42	0	5.998	100	6.002	933	NA	NA	97
10/27/23 08:45:00	56	0	6.062	100	6.067	933.1	NA	NA	106
10/27/23 09:00:00	79	0	6.234	100	6.239	933.2	NA	NA	103
10/27/23 09:15:00	82	0	6.298	100	6.303	933.1	NA	NA	93
10/27/23 09:30:00	107	0	6.577	100	6.582	933.1	NA	NA	99
10/27/23 09:45:00	229	0	6.77	100	6.776	933	NA	NA	100
10/27/23 10:00:00	92	0	6.663	100	6.668	933.3	NA	NA	106
10/27/23 10:15:00	146	0	7.177	100	7.184	933.1	NA	NA	101
10/27/23 10:30:00	359	0	8.207	96.196	7.645	933.1	NA	NA	94
10/27/23 10:45:00	152	0	8.486	96.03	7.897	933.2	NA	NA	87
10/27/23 11:00:00	122	0	8.078	97.565	7.724	933.2	NA	NA	92
10/27/23 11:15:00	129	0	8.25	97.427	7.874	933.3	NA	NA	94
10/27/23 11:30:00	111	0	8.4	97.816	8.083	933.2	NA	NA	92
10/27/23 11:45:00	128	0	8.636	97.073	8.206	933.1	NA	NA	89
10/27/23 12:00:00	93	0	8.486	98.402	8.257	933	NA	NA	89
10/27/23 12:15:00	81	0	8.571	98.961	8.426	933	NA	NA	92
10/27/23 12:30:00	106	0.4	8.507	98.434	8.283	932.9	NA	NA	96
10/27/23 12:45:00	151	0	8.679	98.158	8.413	932.8	NA	NA	94
10/27/23 13:00:00	143	0	8.7	98.279	8.453	932.9	NA	NA	96
10/27/23 13:15:00	189	0	9.065	96.753	8.586	932.8	NA	NA	96
10/27/23 13:30:00	136	0	9.215	97.23	8.808	932.7	NA	NA	93
10/27/23 13:45:00	146	0	9.386	94.491	8.557	932.8	NA	NA	96
10/27/23 14:00:00	107	0	9.129	96.443	8.602	932.8	NA	NA	92

10/27/23 14:15:00	129	0	9.301	96.359	8.761	932.7	NA	NA	94
10/27/23 14:30:00	88	0	9	95.596	8.344	932.9	NA	NA	107
10/27/23 14:45:00	37	0	8.679	97.006	8.239	933	NA	NA	110
10/27/23 15:00:00	62	0	8.528	97.336	8.139	933.1	NA	NA	110
10/27/23 15:15:00	32	0	8.443	98.117	8.171	933.1	NA	NA	103
10/27/23 15:30:00	22	0	8.443	98.657	8.252	933	NA	NA	99
10/27/23 15:45:00	39	0	8.4	98.769	8.226	932.8	NA	NA	96
10/27/23 16:00:00	22	0	8.228	99.527	8.167	932.9	NA	NA	99
10/27/23 16:15:00	8	0	8.035	99.144	7.917	933	NA	NA	103
10/27/23 16:30:00	4	0	7.885	99.152	7.768	932.9	NA	NA	103
10/27/23 16:45:00	1	0	7.928	99.033	7.793	933.1	NA	NA	101
10/27/23 17:00:00	1	0	7.949	98.993	7.808	933.1	NA	NA	103
10/27/23 17:15:00	1	0	7.864	98.955	7.717	933.1	NA	NA	101
10/27/23 17:30:00	1	0	7.885	99.399	7.804	933.1	NA	NA	100
10/27/23 17:45:00	1	0	7.928	99.318	7.835	933.1	NA	NA	104
10/27/23 18:00:00	1	0	7.971	99.944	7.97	933.1	NA	NA	100
10/27/23 18:15:00	1	0	7.928	100	7.936	933.1	NA	NA	97
10/27/23 18:30:00	1	0	7.992	100	8	933.2	NA	NA	82
10/27/23 18:45:00	1	0	7.842	100	7.85	933	NA	NA	82
10/27/23 19:00:00	1	0.2	7.628	100	7.635	933.1	NA	NA	84
10/27/23 19:15:00	1	0	7.606	100	7.613	933	NA	NA	89
10/27/23 19:30:00	1	0	7.413	100	7.42	933.2	NA	NA	84
10/27/23 19:45:00	1	0.2	7.091	100	7.098	933.1	NA	NA	87
10/27/23 20:00:00	1	0	7.156	100	7.162	933.3	NA	NA	89
10/27/23 20:15:00	1	0.2	7.091	100	7.098	933.2	NA	NA	90
10/27/23 20:30:00	1	0	7.156	100	7.162	933	NA	NA	89
10/27/23 20:45:00	1	0	7.049	100	7.055	933.1	NA	NA	89
10/27/23 21:00:00	1	0	7.006	100	7.012	933.1	NA	NA	86
10/27/23 21:15:00	1	0	7.049	100	7.055	933.1	NA	NA	83
10/27/23 21:30:00	1	0	7.027	100	7.033	933.1	NA	NA	90
10/27/23 21:45:00	1	0	7.07	100	7.076	933	NA	NA	89
10/27/23 22:00:00	1	0	7.177	100	7.184	933	NA	NA	90
10/27/23 22:15:00	1	0.2	7.199	100	7.205	932.9	NA	NA	92
10/27/23 22:30:00	1	0	7.091	100	7.098	932.9	NA	NA	104
10/27/23 22:45:00	1	0	6.941	100	6.947	932.7	NA	NA	108
10/27/23 23:00:00	1	0	7.006	99.774	6.979	932.8	NA	NA	106
10/27/23 23:15:00	1	0	6.984	98.936	6.835	932.6	NA	NA	110
10/27/23 23:30:00	1	0	7.006	98.799	6.836	932.7	NA	NA	115
10/27/23 23:45:00	1	0	7.07	98.425	6.845	932.7	NA	NA	111
10/28/23 00:00:00	1	0	6.92	98.451	6.699	932.7	NA	NA	110
10/28/23 00:15:00	1	0	6.984	97.746	6.658	932.6	NA	NA	108
10/28/23 00:30:00	1	0	6.92	98.328	6.68	932.7	NA	NA	113
10/28/23 00:45:00	1	0	6.813	98.854	6.651	932.7	NA	NA	108
10/28/23 01:00:00	1	0	6.877	99.281	6.778	932.3	NA	NA	97
10/28/23 01:15:00	1	0	6.813	99.738	6.78	932.2	NA	NA	87
10/28/23 01:30:00	1	0	6.748	100	6.754	932.1	NA	NA	79
10/28/23 01:45:00	1	0	6.92	99.803	6.897	932.1	NA	NA	90
10/28/23 02:00:00	1	0	6.898	100	6.905	932	NA	NA	100
10/28/23 02:15:00	1	0	6.877	100	6.883	931.9	NA	NA	99
10/28/23 02:30:00	1	0	6.834	100	6.84	931.8	NA	NA	97
10/28/23 02:45:00	1	0	6.898	100	6.905	931.9	NA	NA	97

10/28/23 03:00:00	1	0	6.898	100	6.905	931.8	NA	NA	99
10/28/23 03:15:00	1	0	6.77	99.312	6.675	931.6	NA	NA	103
10/28/23 03:30:00	1	0	6.748	100	6.754	931.5	NA	NA	103
10/28/23 03:45:00	1	0	6.77	100	6.776	931.6	NA	NA	100
10/28/23 04:00:00	1	0	6.748	100	6.754	931.4	NA	NA	99
10/28/23 04:15:00	1	0	6.748	100	6.754	931.4	NA	NA	99
10/28/23 04:30:00	1	0	6.641	100	6.647	931.4	NA	NA	97
10/28/23 04:45:00	1	0	6.598	100	6.604	931.1	NA	NA	99
10/28/23 05:00:00	1	0	6.577	100	6.582	931.4	NA	NA	100
10/28/23 05:15:00	1	0	6.469	100	6.475	931.2	NA	NA	93
10/28/23 05:30:00	1	0	6.469	99.472	6.398	931.1	NA	NA	99
10/28/23 05:45:00	1	0	6.469	99.527	6.406	931.3	NA	NA	106
10/28/23 06:00:00	1	0	6.469	99.188	6.357	931.2	NA	NA	106
10/28/23 06:15:00	1	0	6.384	99.687	6.343	931.3	NA	NA	107
10/28/23 06:30:00	1	0	6.341	100	6.346	931.3	NA	NA	104
10/28/23 06:45:00	1	0	6.255	99.4	6.173	931.5	NA	NA	107
10/28/23 07:00:00	1	0	6.041	99.156	5.923	931.5	NA	NA	108
10/28/23 07:15:00	6	0	5.955	99.312	5.859	931.7	NA	NA	106
10/28/23 07:30:00	8	0	6.169	99.098	6.043	931.7	NA	NA	104
10/28/23 07:45:00	9	0	6.255	99.258	6.152	931.9	NA	NA	108
10/28/23 08:00:00	13	0	6.169	98.996	6.028	931.7	NA	NA	104
10/28/23 08:15:00	28	0	6.234	99.432	6.156	931.8	NA	NA	107
10/28/23 08:30:00	38	0	6.319	100	6.325	931.6	NA	NA	99
10/28/23 08:45:00	22	0	6.427	100	6.432	931.8	NA	NA	100
10/28/23 09:00:00	52	0	6.727	100	6.733	931.7	NA	NA	93
10/28/23 09:15:00	43	0	6.684	100	6.69	931.5	NA	NA	96
10/28/23 09:30:00	51	0	6.856	100	6.862	931.8	NA	NA	90
10/28/23 09:45:00	52	0	7.006	100	7.012	931.8	NA	NA	89
10/28/23 10:00:00	72	0	6.92	100	6.926	931.7	NA	NA	92
10/28/23 10:15:00	76	0	6.705	100	6.711	931.6	NA	NA	89
10/28/23 10:30:00	84	0	6.834	100	6.84	931.5	NA	NA	87
10/28/23 10:45:00	87	0	6.856	100	6.862	931.6	NA	NA	89
10/28/23 11:00:00	114	0	6.984	100	6.99	931.8	NA	NA	96
10/28/23 11:15:00	91	0	6.813	100	6.819	931.8	NA	NA	94
10/28/23 11:30:00	97	0	6.834	100	6.84	931.9	NA	NA	97
10/28/23 11:45:00	77	0	6.898	100	6.905	931.7	NA	NA	96
10/28/23 12:00:00	83	0	6.856	100	6.862	931.7	NA	NA	94
10/28/23 12:15:00	88	0	6.813	100	6.819	931.8	NA	NA	93
10/28/23 12:30:00	91	0	6.941	100	6.947	931.6	NA	NA	94
10/28/23 12:45:00	103	0	6.898	100	6.905	931.5	NA	NA	92
10/28/23 13:00:00	132	0	7.091	100	7.098	931.5	NA	NA	92
10/28/23 13:15:00	134	0	7.37	100	7.377	931.3	NA	NA	93
10/28/23 13:30:00	56	0	7.07	100	7.076	931.5	NA	NA	92
10/28/23 13:45:00	29	0	6.984	100	6.99	931.5	NA	NA	99
10/28/23 14:00:00	34	0	6.984	100	6.99	931.4	NA	NA	100
10/28/23 14:15:00	38	0	7.027	100	7.033	931.6	NA	NA	97
10/28/23 14:30:00	44	0	7.134	100	7.141	931.3	NA	NA	96
10/28/23 14:45:00	22	0	7.091	100	7.098	931.4	NA	NA	96
10/28/23 15:00:00	17	0	7.027	100	7.033	931.3	NA	NA	100
10/28/23 15:15:00	13	0	6.813	100	6.819	931	NA	NA	100
10/28/23 15:30:00	13	0	6.77	100	6.776	931.1	NA	NA	97

10/28/23 15:45:00	21	0	6.791	100	6.797	930.9	NA	NA	90
10/28/23 16:00:00	9	0.2	6.727	100	6.733	930.9	NA	NA	93
10/28/23 16:15:00	7	0	6.705	100	6.711	930.8	NA	NA	94
10/28/23 16:30:00	1	0	6.663	100	6.668	930.7	NA	NA	94
10/28/23 16:45:00	1	0	6.555	100	6.561	930.6	NA	NA	103
10/28/23 17:00:00	1	0	6.512	100	6.518	930.3	NA	NA	106
10/28/23 17:15:00	1	0	6.405	100	6.41	930.2	NA	NA	103
10/28/23 17:30:00	1	0	6.319	100	6.325	930.4	NA	NA	97
10/28/23 17:45:00	1	0	6.255	100	6.26	930.4	NA	NA	87
10/28/23 18:00:00	1	0	6.191	100	6.196	930.4	NA	NA	90
10/28/23 18:15:00	1	0	6.212	100	6.217	930.3	NA	NA	94
10/28/23 18:30:00	1	0	6.169	100	6.174	930.2	NA	NA	92
10/28/23 18:45:00	1	0	6.212	100	6.217	930.4	NA	NA	103
10/28/23 19:00:00	1	0	6.191	100	6.196	930.3	NA	NA	93
10/28/23 19:15:00	1	0	6.191	100	6.196	929.9	NA	NA	93
10/28/23 19:30:00	1	0	6.191	100	6.196	929.9	NA	NA	94
10/28/23 19:45:00	1	0	6.255	100	6.26	929.8	NA	NA	96
10/28/23 20:00:00	1	0	6.298	100	6.303	929.8	NA	NA	92
10/28/23 20:15:00	1	0.2	6.362	100	6.367	929.4	NA	NA	86
10/28/23 20:30:00	1	0	6.405	100	6.41	929.3	NA	NA	86
10/28/23 20:45:00	1	0.2	6.405	100	6.41	929.2	NA	NA	83
10/28/23 21:00:00	1	0	6.512	100	6.518	929.2	NA	NA	89
10/28/23 21:15:00	1	0	6.491	100	6.496	929	NA	NA	79
10/28/23 21:30:00	1	0	6.555	100	6.561	928.8	NA	NA	76
10/28/23 21:45:00	1	0.2	6.727	100	6.733	928.8	NA	NA	79
10/28/23 22:00:00	1	0	6.877	100	6.883	928.6	NA	NA	72
10/28/23 22:15:00	1	0	7.006	100	7.012	928.4	NA	NA	75
10/28/23 22:30:00	1	0	7.22	100	7.227	928.3	NA	NA	79
10/28/23 22:45:00	1	0	7.413	100	7.42	928	NA	NA	76
10/28/23 23:00:00	1	0.2	7.499	100	7.506	927.8	NA	NA	83
10/28/23 23:15:00	1	0.2	7.52	100	7.528	927.7	NA	NA	82
10/28/23 23:30:00	1	0.2	7.563	100	7.57	927.4	NA	NA	80
10/28/23 23:45:00	1	0.4	7.499	100	7.506	927.4	NA	NA	77
10/29/23 00:00:00	1	0.8	7.478	100	7.485	927.1	NA	NA	76
10/29/23 00:15:00	1	0.2	7.456	100	7.463	926.9	NA	NA	69
10/29/23 00:30:00	1	0.4	7.52	100	7.528	927	NA	NA	75
10/29/23 00:45:00	1	0.2	7.349	100	7.356	926.2	NA	NA	77
10/29/23 01:00:00	1	0	7.263	100	7.27	926.7	NA	NA	73
10/29/23 01:15:00	1	0.2	7.456	100	7.463	926.3	NA	NA	66
10/29/23 01:30:00	1	0.2	7.542	100	7.549	926.4	NA	NA	66
10/29/23 01:45:00	1	0.2	7.671	100	7.678	926.2	NA	NA	59
10/29/23 02:00:00	1	0.2	7.821	99.252	7.718	926	NA	NA	56
10/29/23 02:15:00	1	0.6	7.713	99.973	7.717	926	NA	NA	55
10/29/23 02:30:00	1	0.4	7.821	99.876	7.81	925.8	NA	NA	41
10/29/23 02:45:00	1	0.6	7.885	99.973	7.889	925.7	NA	NA	45
10/29/23 03:00:00	1	0.2	8.078	99.533	8.017	925.6	NA	NA	59
10/29/23 03:15:00	1	0.8	8.142	99.899	8.136	925.3	NA	NA	61
10/29/23 03:30:00	1	0.2	8.142	100	8.15	925.4	NA	NA	68
10/29/23 03:45:00	1	0.2	8.335	100	8.344	925.4	NA	NA	82
10/29/23 04:00:00	1	0.8	8.335	100	8.344	925.4	NA	NA	93
10/29/23 04:15:00	1	1.2	8.335	100	8.344	925.5	NA	NA	97

10/29/23 04:30:00	1	2.2	8.25	100	8.258	925.5	NA	NA	107
10/29/23 04:45:00	1	1.4	8.228	98.265	7.979	925.6	NA	NA	134
10/29/23 05:00:00	1	0	8.121	98.444	7.898	925.9	NA	NA	135
10/29/23 05:15:00	1	0	8.078	97.961	7.783	925.9	NA	NA	122
10/29/23 05:30:00	1	0	7.971	98.059	7.691	926.1	NA	NA	118
10/29/23 05:45:00	1	0	7.842	98.659	7.652	926.2	NA	NA	115
10/29/23 06:00:00	1	0	7.778	98.36	7.543	926.2	NA	NA	130
10/29/23 06:15:00	1	0	7.435	99.171	7.32	926.4	NA	NA	137
10/29/23 06:30:00	1	0	7.435	98.401	7.206	926.4	NA	NA	110
10/29/23 06:45:00	1	0	7.285	98.201	7.026	926.5	NA	NA	111
10/29/23 07:00:00	1	0	7.113	99.261	7.011	926.8	NA	NA	118
10/29/23 07:15:00	1	0	7.263	98.187	7.003	926.9	NA	NA	137
10/29/23 07:30:00	4	0	7.306	98.373	7.073	927.1	NA	NA	155
10/29/23 07:45:00	11	0	7.263	98.897	7.108	927.3	NA	NA	146
10/29/23 08:00:00	13	0	7.37	99.092	7.244	927.7	NA	NA	144
10/29/23 08:15:00	14	0	7.585	99.162	7.469	927.9	NA	NA	142
10/29/23 08:30:00	13	0	7.778	98.264	7.528	928.1	NA	NA	145
10/29/23 08:45:00	22	0	7.692	97.285	7.296	928.3	NA	NA	146
10/29/23 09:00:00	29	0	7.671	97.385	7.29	928.3	NA	NA	151
10/29/23 09:15:00	38	0	7.671	97.623	7.325	928.1	NA	NA	155
10/29/23 09:30:00	62	0	7.735	97.844	7.423	928.4	NA	NA	153
10/29/23 09:45:00	52	0	7.928	97.444	7.556	928.7	NA	NA	152
10/29/23 10:00:00	26	0	7.885	96.808	7.417	929	NA	NA	160
10/29/23 10:15:00	32	0	7.842	97.487	7.476	929.1	NA	NA	160
10/29/23 10:30:00	22	0.2	7.842	97.203	7.434	929.2	NA	NA	159
10/29/23 10:45:00	21	0.2	7.735	97.963	7.441	929.3	NA	NA	308
10/29/23 11:00:00	37	0	7.799	98.016	7.513	929.4	NA	NA	113
10/29/23 11:15:00	32	0.6	7.713	97.913	7.412	929.5	NA	NA	145
10/29/23 11:30:00	38	0.2	7.713	98.453	7.492	929.5	NA	NA	110
10/29/23 11:45:00	29	0.2	7.692	99.322	7.6	929.6	NA	NA	235
10/29/23 12:00:00	33	0.4	7.628	100	7.635	929.6	NA	NA	262
10/29/23 12:15:00	71	0.2	7.713	100	7.721	929.5	NA	NA	298
10/29/23 12:30:00	4	0	7.778	99.936	7.776	929.7	NA	NA	255
10/29/23 12:45:00	41	0	7.778	99.712	7.743	929.8	NA	NA	237
10/29/23 13:00:00	43	0	7.671	98.824	7.504	929.8	NA	NA	10
10/29/23 13:15:00	42	0	7.649	99.341	7.559	929.9	NA	NA	356
10/29/23 13:30:00	56	0	7.606	98.398	7.377	929.9	NA	NA	359
10/29/23 13:45:00	78	0	7.864	96.081	7.285	929.7	NA	NA	15
10/29/23 14:00:00	58	0	8.057	96.547	7.549	929.8	NA	NA	14
10/29/23 14:15:00	53	0	7.842	94.688	7.051	929.9	NA	NA	70
10/29/23 14:30:00	44	0	7.713	94.24	6.853	930	NA	NA	28
10/29/23 14:45:00	44	0	7.542	95.563	6.886	929.9	NA	NA	41
10/29/23 15:00:00	33	0	7.37	97.201	6.963	929.9	NA	NA	344
10/29/23 15:15:00	29	0	7.242	98.705	7.058	929.8	NA	NA	0
10/29/23 15:30:00	22	0.2	7.199	99.176	7.084	930	NA	NA	308
10/29/23 15:45:00	16	0	7.22	97.812	6.904	930.4	NA	NA	190
10/29/23 16:00:00	8	0	7.177	95.871	6.569	930.5	NA	NA	131
10/29/23 16:15:00	4	0	7.091	95.659	6.452	930.8	NA	NA	31
10/29/23 16:30:00	7	0.2	6.834	97.629	6.491	930.9	NA	NA	345
10/29/23 16:45:00	1	0	6.748	98.833	6.583	931.1	NA	NA	3
10/29/23 17:00:00	1	0	6.705	99.133	6.585	931.3	NA	NA	15

10/29/23 17:15:00	1	0.2	6.813	99.989	6.817	931.5	NA	NA	21
10/29/23 17:30:00	1	0	6.813	99.849	6.797	931.6	NA	NA	355
10/29/23 17:45:00	1	0.2	6.813	98.607	6.614	931.8	NA	NA	15
10/29/23 18:00:00	1	0	6.727	99.811	6.705	931.9	NA	NA	23
10/29/23 18:15:00	1	0	6.92	98.268	6.672	932.2	NA	NA	24
10/29/23 18:30:00	1	0	6.898	98.993	6.757	932.2	NA	NA	17
10/29/23 18:45:00	1	0	6.834	100	6.84	932.3	NA	NA	31
10/29/23 19:00:00	1	0	6.856	100	6.862	932.4	NA	NA	31
10/29/23 19:15:00	1	0	6.705	100	6.711	932.8	NA	NA	27
10/29/23 19:30:00	1	0.2	6.598	100	6.604	933	NA	NA	28
10/29/23 19:45:00	1	0	6.448	100	6.453	933.3	NA	NA	24
10/29/23 20:00:00	1	0	6.191	100	6.196	933.4	NA	NA	24
10/29/23 20:15:00	1	0.2	6.062	100	6.067	933.5	NA	NA	34
10/29/23 20:30:00	1	0	6.041	100	6.045	933.9	NA	NA	28
10/29/23 20:45:00	1	0.2	6.041	100	6.045	934.1	NA	NA	24
10/29/23 21:00:00	1	0	5.955	100	5.959	934	NA	NA	18
10/29/23 21:15:00	1	0	5.762	100	5.766	934.2	NA	NA	14
10/29/23 21:30:00	1	0	5.654	100	5.659	934.3	NA	NA	25
10/29/23 21:45:00	1	0	5.612	100	5.616	934.4	NA	NA	21
10/29/23 22:00:00	1	0	5.461	100	5.465	934.4	NA	NA	23
10/29/23 22:15:00	1	0	5.419	100	5.422	934.4	NA	NA	25
10/29/23 22:30:00	1	0	5.354	100	5.358	934.4	NA	NA	25
10/29/23 22:45:00	1	0	5.397	100	5.401	934.9	NA	NA	28
10/29/23 23:00:00	1	0	5.247	100	5.25	934.8	NA	NA	28
10/29/23 23:15:00	1	0.2	5.032	100	5.036	934.7	NA	NA	23
10/29/23 23:30:00	1	0	5.011	100	5.014	935	NA	NA	23
10/29/23 23:45:00	1	0	4.925	100	4.928	935.2	NA	NA	23
10/30/23 00:00:00	1	0	4.818	100	4.821	935.3	NA	NA	30
10/30/23 00:15:00	1	0	4.861	100	4.864	935.4	NA	NA	37
10/30/23 00:30:00	1	0	4.861	100	4.864	935.7	NA	NA	48
10/30/23 00:45:00	1	0	4.861	100	4.864	935.8	NA	NA	48
10/30/23 01:00:00	1	0	4.754	100	4.756	935.5	NA	NA	49
10/30/23 01:15:00	1	0	4.646	100	4.649	935.7	NA	NA	41
10/30/23 01:30:00	1	0	4.582	100	4.584	935.8	NA	NA	37
10/30/23 01:45:00	1	0	4.711	100	4.713	935.9	NA	NA	32
10/30/23 02:00:00	1	0.2	4.668	100	4.67	936.2	NA	NA	34
10/30/23 02:15:00	1	0	4.604	100	4.606	936	NA	NA	38
10/30/23 02:30:00	1	0	4.561	100	4.563	936.2	NA	NA	38
10/30/23 02:45:00	1	0	4.496	100	4.499	936.1	NA	NA	38
10/30/23 03:00:00	1	0	4.539	100	4.541	936.3	NA	NA	32
10/30/23 03:15:00	1	0	4.496	100	4.499	936.3	NA	NA	32
10/30/23 03:30:00	1	0.2	4.604	100	4.606	936.5	NA	NA	41
10/30/23 03:45:00	1	0	4.561	100	4.563	936.5	NA	NA	51
10/30/23 04:00:00	1	0	4.453	100	4.456	936.6	NA	NA	39
10/30/23 04:15:00	1	0	4.368	100	4.37	936.8	NA	NA	46
10/30/23 04:30:00	1	0	4.475	100	4.477	936.9	NA	NA	52
10/30/23 04:45:00	1	0	4.325	100	4.327	936.8	NA	NA	48
10/30/23 05:00:00	1	0	4.368	100	4.37	937.1	NA	NA	45
10/30/23 05:15:00	1	0	4.453	98.984	4.31	936.9	NA	NA	45
10/30/23 05:30:00	1	0	4.475	98.087	4.201	936.8	NA	NA	48
10/30/23 05:45:00	1	0	4.41	98.822	4.243	936.9	NA	NA	55

10/30/23 06:00:00	1	0	4.389	99.985	4.389	936.9	NA	NA	56
10/30/23 06:15:00	1	0	4.496	99.857	4.478	936.7	NA	NA	58
10/30/23 06:30:00	1	0	4.41	100	4.413	937.7	NA	NA	53
10/30/23 06:45:00	1	0	4.368	100	4.37	937.8	NA	NA	63
10/30/23 07:00:00	1	0	4.26	100	4.262	937.7	NA	NA	55
10/30/23 07:15:00	3	0	4.196	100	4.198	938	NA	NA	51
10/30/23 07:30:00	12	0	4.175	99.634	4.124	938.1	NA	NA	63
10/30/23 07:45:00	16	0	4.239	99.939	4.232	938.4	NA	NA	86
10/30/23 08:00:00	21	0	4.518	99.847	4.498	938.5	NA	NA	79
10/30/23 08:15:00	17	0	4.582	100	4.584	938.5	NA	NA	75
10/30/23 08:30:00	52	0	4.646	98.585	4.445	938.9	NA	NA	68
10/30/23 08:45:00	79	0	4.775	98.996	4.633	938.9	NA	NA	75
10/30/23 09:00:00	111	0	5.075	98.164	4.813	938.9	NA	NA	77
10/30/23 09:15:00	122	0	5.183	97.577	4.834	939	NA	NA	70
10/30/23 09:30:00	57	0	5.204	98.328	4.965	939.3	NA	NA	72
10/30/23 09:45:00	42	0	5.161	98.004	4.875	939.3	NA	NA	75
10/30/23 10:00:00	41	0	4.968	98.946	4.819	939.4	NA	NA	75
10/30/23 10:15:00	37	0	4.904	100	4.907	939.7	NA	NA	61
10/30/23 10:30:00	118	0	5.14	98.383	4.909	939.7	NA	NA	68
10/30/23 10:45:00	121	0	5.547	97.588	5.2	939.7	NA	NA	65
10/30/23 11:00:00	106	0	5.504	96.501	4.996	939.7	NA	NA	65
10/30/23 11:15:00	91	0	5.483	96.182	4.927	939.7	NA	NA	61
10/30/23 11:30:00	68	0	5.547	95.801	4.934	939.8	NA	NA	66
10/30/23 11:45:00	46	0	5.032	97.414	4.66	939.7	NA	NA	56
10/30/23 12:00:00	124	0	5.419	97.382	5.041	939.7	NA	NA	62
10/30/23 12:15:00	82	0	5.333	96.085	4.763	939.9	NA	NA	66
10/30/23 12:30:00	187	0	5.869	96.625	5.378	939.6	NA	NA	62
10/30/23 12:45:00	104	0	5.676	97.052	5.249	939.9	NA	NA	59
10/30/23 13:00:00	106	0	5.011	98.215	4.756	939.8	NA	NA	55
10/30/23 13:15:00	129	0	5.354	96.565	4.856	939.6	NA	NA	62
10/30/23 13:30:00	133	0	5.719	96.434	5.2	939.7	NA	NA	68
10/30/23 13:45:00	102	0	5.676	95.848	5.07	939.7	NA	NA	61
10/30/23 14:00:00	51	0	5.397	96.794	4.933	939.8	NA	NA	63
10/30/23 14:15:00	53	0	5.011	97.115	4.595	939.9	NA	NA	63
10/30/23 14:30:00	79	0	5.397	95.398	4.724	939.9	NA	NA	73
10/30/23 14:45:00	67	0	5.461	94.812	4.7	939.9	NA	NA	70
10/30/23 15:00:00	53	0	5.419	95.628	4.78	939.8	NA	NA	66
10/30/23 15:15:00	27	0	5.247	96.117	4.682	940.1	NA	NA	55
10/30/23 15:30:00	28	0	5.118	96.443	4.602	940.2	NA	NA	59
10/30/23 15:45:00	24	0	4.99	95.846	4.385	940.1	NA	NA	63
10/30/23 16:00:00	11	0	4.861	95.967	4.275	940.3	NA	NA	61
10/30/23 16:15:00	6	0	4.561	95.912	3.968	940.5	NA	NA	68
10/30/23 16:30:00	3	0	4.196	97.302	3.809	940.4	NA	NA	76
10/30/23 16:45:00	1	0	4.024	96.867	3.574	940.5	NA	NA	75
10/30/23 17:00:00	1	0	3.96	97.339	3.578	940.6	NA	NA	65
10/30/23 17:15:00	1	0	3.874	98.277	3.629	940.7	NA	NA	63
10/30/23 17:30:00	1	0	3.595	99.261	3.491	940.9	NA	NA	70
10/30/23 17:45:00	1	0	3.445	99.17	3.328	940.9	NA	NA	68
10/30/23 18:00:00	1	0	3.338	100	3.338	941	NA	NA	96
10/30/23 18:15:00	1	0	3.789	100	3.79	941	NA	NA	76
10/30/23 18:30:00	1	0	3.96	98.593	3.76	941.2	NA	NA	72

10/30/23 18:45:00	1	0	3.896	98.59	3.695	941.2	NA	NA	76
10/30/23 19:00:00	1	0	3.638	99.28	3.537	941.3	NA	NA	77
10/30/23 19:15:00	1	0	3.703	99.925	3.693	941.4	NA	NA	80
10/30/23 19:30:00	1	0	3.746	100	3.747	941.4	NA	NA	80
10/30/23 19:45:00	1	0	3.874	100	3.876	941.5	NA	NA	70
10/30/23 20:00:00	1	0	3.917	100	3.918	941.5	NA	NA	66
10/30/23 20:15:00	1	0	4.132	99.986	4.131	941.8	NA	NA	68
10/30/23 20:30:00	1	0	4.024	100	4.026	941.9	NA	NA	62
10/30/23 20:45:00	1	0	4.089	100	4.09	941.9	NA	NA	75
10/30/23 21:00:00	1	0	4.067	100	4.069	942.1	NA	NA	72
10/30/23 21:15:00	1	0	4.11	100	4.112	942	NA	NA	73
10/30/23 21:30:00	1	0	4.003	100	4.004	942.1	NA	NA	68
10/30/23 21:45:00	1	0	3.917	100	3.918	942.1	NA	NA	79
10/30/23 22:00:00	1	0	3.896	99.875	3.879	942.3	NA	NA	80
10/30/23 22:15:00	1	0	4.003	100	4.004	942.3	NA	NA	79
10/30/23 22:30:00	1	0	3.939	100	3.94	942.1	NA	NA	79
10/30/23 22:45:00	1	0	4.132	99.46	4.056	942.3	NA	NA	80
10/30/23 23:00:00	1	0	4.067	98.996	3.925	942.3	NA	NA	73
10/30/23 23:15:00	1	0	4.003	99.623	3.951	942.3	NA	NA	73
10/30/23 23:30:00	1	0	4.024	99.396	3.94	942.3	NA	NA	65
10/30/23 23:45:00	1	0	4.003	99.985	4.002	942.1	NA	NA	61
10/31/23 00:00:00	1	0	4.024	100	4.026	942.4	NA	NA	68
10/31/23 00:15:00	1	0	4.067	99.817	4.043	942.4	NA	NA	79
10/31/23 00:30:00	1	0	4.024	99.62	3.972	942.4	NA	NA	69
10/31/23 00:45:00	1	0	3.96	99.666	3.914	942.5	NA	NA	76
10/31/23 01:00:00	1	0	3.982	99.234	3.874	942.5	NA	NA	82
10/31/23 01:15:00	1	0	3.917	99.286	3.817	942.4	NA	NA	70
10/31/23 01:30:00	1	0	3.874	100	3.876	942.4	NA	NA	72
10/31/23 01:45:00	1	0	3.81	99.867	3.792	942.4	NA	NA	63
10/31/23 02:00:00	1	0	3.831	98.695	3.646	942.4	NA	NA	77
10/31/23 02:15:00	1	0	3.831	98.19	3.573	942.4	NA	NA	86
10/31/23 02:30:00	1	0	3.853	98.187	3.594	942.5	NA	NA	93
10/31/23 02:45:00	1	0	3.896	99.115	3.771	942.6	NA	NA	84
10/31/23 03:00:00	1	0	3.853	100	3.854	942.6	NA	NA	83
10/31/23 03:15:00	1	0	3.789	100	3.79	942.5	NA	NA	80
10/31/23 03:30:00	1	0	3.853	100	3.854	942.5	NA	NA	80
10/31/23 03:45:00	1	0	3.746	99.971	3.743	942.5	NA	NA	76
10/31/23 04:00:00	1	0	3.51	100	3.51	942.5	NA	NA	70
10/31/23 04:15:00	1	0	3.51	100	3.51	942.6	NA	NA	75
10/31/23 04:30:00	1	0	3.574	100	3.575	942.7	NA	NA	75
10/31/23 04:45:00	1	0	3.853	100	3.854	942.8	NA	NA	69
10/31/23 05:00:00	1	0	4.003	100	4.004	942.7	NA	NA	59
10/31/23 05:15:00	1	0	4.067	100	4.069	942.9	NA	NA	62
10/31/23 05:30:00	1	0	4.175	100	4.176	943.1	NA	NA	69
10/31/23 05:45:00	1	0.2	3.939	100	3.94	943	NA	NA	77
10/31/23 06:00:00	1	0	3.96	100	3.961	943.1	NA	NA	77
10/31/23 06:15:00	1	0	4.067	100	4.069	943.1	NA	NA	70
10/31/23 06:30:00	1	0.2	3.896	100	3.897	943.1	NA	NA	59
10/31/23 06:45:00	1	0	3.767	100	3.768	943.2	NA	NA	58
10/31/23 07:00:00	1	0	3.896	100	3.897	943.4	NA	NA	61
10/31/23 07:15:00	1	0	3.917	100	3.918	943.4	NA	NA	56

10/31/23 07:30:00	7	0	3.767	100	3.768	943.6	NA	NA	62
10/31/23 07:45:00	11	0	3.638	100	3.639	943.6	NA	NA	56
10/31/23 08:00:00	23	0	3.81	100	3.811	943.9	NA	NA	52
10/31/23 08:15:00	38	0	3.81	100	3.811	943.5	NA	NA	55
10/31/23 08:30:00	37	0	3.81	100	3.811	943.8	NA	NA	56
10/31/23 08:45:00	62	0.2	3.724	100	3.725	943.8	NA	NA	59
10/31/23 09:00:00	51	0	3.746	100	3.747	944	NA	NA	58
10/31/23 09:15:00	84	0	3.767	99.921	3.757	944.1	NA	NA	51
10/31/23 09:30:00	112	0	3.746	99.542	3.681	944.1	NA	NA	49
10/31/23 09:45:00	83	0	3.617	99.005	3.476	944.3	NA	NA	48
10/31/23 10:00:00	64	0.2	3.381	98.975	3.236	944.4	NA	NA	45
10/31/23 10:15:00	47	0	3.317	98.79	3.145	944.7	NA	NA	51
10/31/23 10:30:00	68	0	3.402	98.474	3.185	944.6	NA	NA	49
10/31/23 10:45:00	99	0	3.553	97.481	3.192	944.7	NA	NA	53
10/31/23 11:00:00	93	0	3.703	98.122	3.435	944.7	NA	NA	55
10/31/23 11:15:00	96	0	3.767	98.135	3.501	944.6	NA	NA	52
10/31/23 11:30:00	88	0	3.81	97.935	3.515	944.6	NA	NA	53
10/31/23 11:45:00	102	0	3.853	95.288	3.17	944.4	NA	NA	55
10/31/23 12:00:00	102	0	4.089	94.209	3.244	944.5	NA	NA	61
10/31/23 12:15:00	88	0	4.132	93.793	3.224	944.5	NA	NA	62
10/31/23 12:30:00	141	0	4.239	93.072	3.221	944.3	NA	NA	62
10/31/23 12:45:00	147	0	4.475	91.659	3.239	944.3	NA	NA	62
10/31/23 13:00:00	83	0	4.368	93.014	3.34	944.5	NA	NA	63
10/31/23 13:15:00	86	0	4.217	91.754	2.999	944.4	NA	NA	55
10/31/23 13:30:00	109	0	4.196	90.748	2.822	944.4	NA	NA	52
10/31/23 13:45:00	118	0	4.196	92.734	3.127	944.4	NA	NA	55
10/31/23 14:00:00	111	0	4.217	94.473	3.411	944.4	NA	NA	62
10/31/23 14:15:00	77	0	4.089	94.611	3.304	944.6	NA	NA	66
10/31/23 14:30:00	72	0	3.96	93.91	3.071	944.6	NA	NA	72
10/31/23 14:45:00	69	0	3.831	94.511	3.033	944.4	NA	NA	70
10/31/23 15:00:00	63	0	3.789	95.041	3.069	944.5	NA	NA	73
10/31/23 15:15:00	44	0	3.638	95.505	2.988	944.4	NA	NA	75
10/31/23 15:30:00	34	0	3.424	95.45	2.767	944.5	NA	NA	80
10/31/23 15:45:00	24	0	3.209	97.458	2.846	944.5	NA	NA	77
10/31/23 16:00:00	21	0	3.038	98.442	2.816	944.5	NA	NA	77
10/31/23 16:15:00	8	0	2.888	98.618	2.691	944.5	NA	NA	80
10/31/23 16:30:00	2	0	2.823	98.448	2.603	944.6	NA	NA	82
10/31/23 16:45:00	1	0	2.738	98.653	2.546	944.3	NA	NA	83
10/31/23 17:00:00	1	0	2.738	98.952	2.589	944.4	NA	NA	87
10/31/23 17:15:00	1	0	2.673	99.734	2.635	944.6	NA	NA	87
10/31/23 17:30:00	1	0.2	2.716	99.263	2.611	944.5	NA	NA	82
10/31/23 17:45:00	1	0	2.587	99.316	2.49	944.5	NA	NA	83
10/31/23 18:00:00	1	0.2	2.587	99.254	2.481	944.6	NA	NA	80
10/31/23 18:15:00	1	0.2	2.523	99.68	2.477	944.4	NA	NA	80
10/31/23 18:30:00	1	0	2.545	99.738	2.507	944.3	NA	NA	82
10/31/23 18:45:00	1	0	2.566	99.945	2.557	944.2	NA	NA	82
10/31/23 19:00:00	1	0	2.587	100	2.587	944	NA	NA	80
10/31/23 19:15:00	1	0	2.63	100	2.63	944	NA	NA	77
10/31/23 19:30:00	1	0	2.759	99.931	2.749	943.7	NA	NA	80
10/31/23 19:45:00	1	0.2	2.802	99.222	2.691	943.5	NA	NA	86
10/31/23 20:00:00	1	0	2.78	99.62	2.726	943.4	NA	NA	89

10/31/23 20:15:00	1	0	2.823	100	2.823	943.1	NA	NA	90
10/31/23 20:30:00	1	0	2.888	100	2.887	943	NA	NA	87
10/31/23 20:45:00	1	0	2.888	100	2.887	943.1	NA	NA	87
10/31/23 21:00:00	1	0	2.931	100	2.93	943.2	NA	NA	89
10/31/23 21:15:00	1	0	2.909	100	2.909	942.8	NA	NA	86
10/31/23 21:30:00	1	0	2.909	100	2.909	942.6	NA	NA	90
10/31/23 21:45:00	1	0	2.952	100	2.952	942.7	NA	NA	90
10/31/23 22:00:00	1	0.2	2.973	100	2.973	942.2	NA	NA	90
10/31/23 22:15:00	1	0	2.973	100	2.973	942	NA	NA	90
10/31/23 22:30:00	1	0	3.059	100	3.059	941.9	NA	NA	93
10/31/23 22:45:00	1	0	3.059	100	3.059	941.8	NA	NA	93
10/31/23 23:00:00	1	0	3.081	100	3.081	941.7	NA	NA	92
10/31/23 23:15:00	1	0	3.081	100	3.081	941.5	NA	NA	92
10/31/23 23:30:00	1	0.2	3.102	100	3.102	941.2	NA	NA	94
10/31/23 23:45:00	1	0	3.124	100	3.124	941.2	NA	NA	96
11/01/2023 00:00	1	0	3.167	100	3.167	940.9	NA	NA	97
11/01/2023 00:15	1	0	3.167	100	3.167	940.6	NA	NA	100
11/01/2023 00:30	1	0	3.209	100	3.21	940.3	NA	NA	100
11/01/2023 00:45	1	0	3.295	100	3.296	940.1	NA	NA	99
11/01/2023 01:00	1	0	3.381	100	3.381	939.9	NA	NA	94
11/01/2023 01:15	1	0	3.445	100	3.446	939.9	NA	NA	97
11/01/2023 01:30	1	0	3.553	100	3.553	939.4	NA	NA	97
11/01/2023 01:45	1	0.2	3.574	100	3.575	939	NA	NA	94
11/01/2023 02:00	1	0	3.638	100	3.639	938.6	NA	NA	89
11/01/2023 02:15	1	0.4	3.746	100	3.747	938.3	NA	NA	93
11/01/2023 02:30	1	0.4	3.853	100	3.854	938	NA	NA	97
11/01/2023 02:45	1	0.2	3.96	100	3.961	937.5	NA	NA	97
11/01/2023 03:00	1	0.2	4.024	100	4.026	937.2	NA	NA	103
11/01/2023 03:15	1	0.6	4.132	100	4.133	936.9	NA	NA	94
11/01/2023 03:30	1	0.4	4.196	100	4.198	936.6	NA	NA	99
11/01/2023 03:45	1	0.4	4.432	100	4.434	936.3	NA	NA	106
11/01/2023 04:00	1	0.6	4.689	100	4.692	935.8	NA	NA	108
11/01/2023 04:15	1	0.6	4.947	100	4.95	935.4	NA	NA	93
11/01/2023 04:30	1	0.2	5.226	100	5.229	934.7	NA	NA	86
11/01/2023 04:45	1	0.6	5.504	100	5.508	934.5	NA	NA	86
11/01/2023 05:00	1	0.8	5.633	100	5.637	933.8	NA	NA	87
11/01/2023 05:15	1	1.2	5.719	100	5.723	933.5	NA	NA	89
11/01/2023 05:30	1	1.4	5.826	100	5.83	933	NA	NA	87
11/01/2023 05:45	1	1	5.912	100	5.916	932.6	NA	NA	90
11/01/2023 06:00	1	1	5.976	100	5.981	932.2	NA	NA	93
11/01/2023 06:15	1	0.6	6.148	100	6.153	932	NA	NA	94
11/01/2023 06:30	1	0.8	6.191	100	6.196	931.6	NA	NA	94
11/01/2023 06:45	1	0.8	6.341	100	6.346	931.3	NA	NA	94
11/01/2023 07:00	1	0.2	6.362	100	6.367	931.1	NA	NA	93
11/01/2023 07:15	1	0.4	6.384	100	6.389	930.8	NA	NA	90
11/01/2023 07:30	6	0.4	6.427	100	6.432	930.2	NA	NA	94
11/01/2023 07:45	12	0.6	6.491	100	6.496	930	NA	NA	93
11/01/2023 08:00	13	0.8	6.577	100	6.582	929.7	NA	NA	92
11/01/2023 08:15	23	0.4	6.62	100	6.625	929.4	NA	NA	92
11/01/2023 08:30	43	0.2	6.727	100	6.733	929.2	NA	NA	93
11/01/2023 08:45	54	0	6.813	100	6.819	928.8	NA	NA	92

11/01/2023 09:00	54	0.2	7.027	100	7.033	928.7	NA	NA	92
11/01/2023 09:15	69	0.2	7.327	100	7.334	928.6	NA	NA	97
11/01/2023 09:30	77	0.2	7.499	100	7.506	928.4	NA	NA	97
11/01/2023 09:45	89	0.2	7.799	99.216	7.691	928.2	NA	NA	99
11/01/2023 10:00	69	0	8.164	98.117	7.892	928.4	NA	NA	121
11/01/2023 10:15	17	0.2	8.057	99.098	7.931	928.4	NA	NA	159
11/01/2023 10:30	106	0	8.657	97.934	8.358	927.9	NA	NA	165
11/01/2023 10:45	129	0	8.936	96.178	8.369	927.8	NA	NA	162
11/01/2023 11:00	159	0	9	94.794	8.22	927.4	NA	NA	170
11/01/2023 11:15	219	0	9.344	93.457	8.351	927.1	NA	NA	172
11/01/2023 11:30	141	0	9.236	91.521	7.937	926.9	NA	NA	160
11/01/2023 11:45	281	0	9.644	89.421	7.999	926.4	NA	NA	153
11/01/2023 12:00	158	0	9.301	90.904	7.901	926.1	NA	NA	155
11/01/2023 12:15	157	0	9.193	91.086	7.824	925.9	NA	NA	155
11/01/2023 12:30	172	0	9.451	89.955	7.896	925.5	NA	NA	151
11/01/2023 12:45	179	0	9.301	89.815	7.724	925.3	NA	NA	148
11/01/2023 13:00	187	0	9.344	89.361	7.692	925.2	NA	NA	142
11/01/2023 13:15	74	0	9.193	89.47	7.562	925	NA	NA	139
11/01/2023 13:30	39	0	8.807	90.968	7.423	924.7	NA	NA	139
11/01/2023 13:45	64	0	8.786	91.27	7.45	924.2	NA	NA	141
11/01/2023 14:00	63	0	8.357	94.45	7.526	924.1	NA	NA	152
11/01/2023 14:15	39	0	7.435	100	7.442	923.9	NA	NA	158
11/01/2023 14:30	14	0.2	7.134	100	7.141	924.5	NA	NA	169
11/01/2023 14:45	101	0	7.091	100	7.098	924.6	NA	NA	183
11/01/2023 15:00	57	0	7.306	95.105	6.581	924.5	NA	NA	187
11/01/2023 15:15	66	0	7.306	93.97	6.406	924.6	NA	NA	197
11/01/2023 15:30	13	0	6.598	96.635	6.107	924.9	NA	NA	194
11/01/2023 15:45	7	0	6.577	94.122	5.705	924.9	NA	NA	197
11/01/2023 16:00	6	0	6.362	94.885	5.608	925	NA	NA	210
11/01/2023 16:15	2	0	6.341	94.533	5.533	924.9	NA	NA	204
11/01/2023 16:30	2	0	6.405	92.706	5.316	925.1	NA	NA	196
11/01/2023 16:45	1	0	6.169	93.965	5.276	925.3	NA	NA	189
11/01/2023 17:00	1	0	6.212	94.574	5.411	924.9	NA	NA	179
11/01/2023 17:15	1	0	6.148	97.449	5.779	924.5	NA	NA	179
11/01/2023 17:30	1	0	6.234	97.733	5.907	924.2	NA	NA	176
11/01/2023 17:45	1	0	6.255	94.24	5.403	924.5	NA	NA	176
11/01/2023 18:00	1	0	5.697	92.703	4.613	924.8	NA	NA	173
11/01/2023 18:15	1	0	5.226	94.447	4.41	924.5	NA	NA	170
11/01/2023 18:30	1	0	5.075	96.02	4.497	924.2	NA	NA	170
11/01/2023 18:45	1	0	4.904	94.813	4.145	924.3	NA	NA	180
11/01/2023 19:00	1	0	4.968	92.808	3.905	924.5	NA	NA	175
11/01/2023 19:15	1	0	4.99	93.535	4.037	924.2	NA	NA	169
11/01/2023 19:30	1	0	5.204	95.54	4.553	923.9	NA	NA	170
11/01/2023 19:45	1	0	5.011	93.997	4.129	924.2	NA	NA	184
11/01/2023 20:00	1	0	5.419	97.06	4.993	924.1	NA	NA	159
11/01/2023 20:15	1	0.6	4.153	100	4.155	924.1	NA	NA	183
11/01/2023 20:30	1	0	4.325	100	4.327	924.2	NA	NA	177
11/01/2023 20:45	1	0	3.939	100	3.94	924	NA	NA	177
11/01/2023 21:00	1	0	3.831	100	3.833	923.8	NA	NA	172
11/01/2023 21:15	1	0	4.024	100	4.026	923.5	NA	NA	170
11/01/2023 21:30	1	0	4.003	100	4.004	923.5	NA	NA	170

11/01/2023 21:45	1	0.2	4.175	97.908	3.875	923.1	NA	NA	176
11/01/2023 22:00	1	0	4.153	99.638	4.103	922.9	NA	NA	159
11/01/2023 22:15	1	0	3.767	97.134	3.356	922.5	NA	NA	139
11/01/2023 22:30	1	0	3.853	96.95	3.415	922.4	NA	NA	124
11/01/2023 22:45	1	0	3.445	97.266	3.054	922.3	NA	NA	107
11/01/2023 23:00	1	0	3.295	98.268	3.049	922	NA	NA	107
11/01/2023 23:15	1	0	3.145	98.387	2.916	921.9	NA	NA	100
11/01/2023 23:30	1	0	2.888	98.135	2.622	921.9	NA	NA	122
11/01/2023 23:45	1	0	2.888	98.787	2.715	921.4	NA	NA	97
11/02/2023 00:00	1	0	3.124	98.474	2.907	921.2	NA	NA	100
11/02/2023 00:15	1	0	3.059	99.083	2.929	920.8	NA	NA	108
11/02/2023 00:30	1	0	3.038	99.263	2.933	920.6	NA	NA	107
11/02/2023 00:45	1	0	3.188	99.078	3.057	920.4	NA	NA	108
11/02/2023 01:00	1	0	3.124	99.367	3.034	919.8	NA	NA	107
11/02/2023 01:15	1	0	3.124	99.467	3.048	919.6	NA	NA	103
11/02/2023 01:30	1	0	3.145	98.375	2.914	919.4	NA	NA	110
11/02/2023 01:45	1	0	2.909	97.613	2.569	919.1	NA	NA	96
11/02/2023 02:00	1	0	2.309	99.326	2.212	918.8	NA	NA	80
11/02/2023 02:15	1	0	2.652	99.593	2.594	918.4	NA	NA	89
11/02/2023 02:30	1	0	2.437	100	2.436	918.1	NA	NA	94
11/02/2023 02:45	1	0	2.502	100	2.501	917.9	NA	NA	97
11/02/2023 03:00	1	0	2.759	100	2.758	917.5	NA	NA	101
11/02/2023 03:15	1	0	2.888	100	2.887	917.3	NA	NA	93
11/02/2023 03:30	1	0	3.252	100	3.253	916.9	NA	NA	84
11/02/2023 03:45	1	0	3.66	100	3.661	916.7	NA	NA	89
11/02/2023 04:00	1	0	3.681	100	3.682	916.6	NA	NA	73
11/02/2023 04:15	1	0	3.831	100	3.833	916	NA	NA	63
11/02/2023 04:30	1	0	3.96	100	3.961	915.9	NA	NA	61
11/02/2023 04:45	1	0	3.896	100	3.897	915.5	NA	NA	51
11/02/2023 05:00	1	0	3.617	100	3.618	915.3	NA	NA	39
11/02/2023 05:15	1	0.2	3.81	100	3.811	915	NA	NA	32
11/02/2023 05:30	1	0.4	4.11	100	4.112	914.7	NA	NA	37
11/02/2023 05:45	1	0.4	4.26	100	4.262	914.5	NA	NA	39
11/02/2023 06:00	1	0.4	4.453	100	4.456	914.3	NA	NA	38
11/02/2023 06:15	1	0.2	4.539	100	4.541	914.1	NA	NA	34
11/02/2023 06:30	1	0.2	4.625	100	4.627	913.8	NA	NA	35
11/02/2023 06:45	1	0	4.668	100	4.67	913.6	NA	NA	34
11/02/2023 07:00	1	0.2	4.818	100	4.821	913.6	NA	NA	28
11/02/2023 07:15	1	0.2	5.011	100	5.014	913.5	NA	NA	32
11/02/2023 07:30	6	0.4	4.839	100	4.842	913.5	NA	NA	35
11/02/2023 07:45	7	0.4	4.925	100	4.928	913.6	NA	NA	34
11/02/2023 08:00	17	0.4	4.904	100	4.907	913.4	NA	NA	24
11/02/2023 08:15	21	0	4.925	100	4.928	912.9	NA	NA	14
11/02/2023 08:30	17	0.2	5.011	100	5.014	912.8	NA	NA	10
11/02/2023 08:45	18	0.4	5.14	100	5.143	912.6	NA	NA	358
11/02/2023 09:00	28	0.4	5.29	100	5.293	912.4	NA	NA	351
11/02/2023 09:15	73	0.6	5.547	100	5.551	912.1	NA	NA	345
11/02/2023 09:30	72	0.4	5.74	100	5.744	912	NA	NA	342
11/02/2023 09:45	47	0.4	5.955	100	5.959	911.8	NA	NA	344
11/02/2023 10:00	37	0.6	6.191	100	6.196	911.8	NA	NA	338
11/02/2023 10:15	32	0.6	6.341	100	6.346	911.7	NA	NA	348

11/02/2023 10:30	27	0.4	6.512	100	6.518	911.6	NA	NA	348
11/02/2023 10:45	36	1.6	7.049	100	7.055	911.6	NA	NA	356
11/02/2023 11:00	26	1	7.499	100	7.506	911.7	NA	NA	17
11/02/2023 11:15	41	0.6	7.542	100	7.549	911.6	NA	NA	18
11/02/2023 11:30	28	0.4	7.606	100	7.613	911.7	NA	NA	25
11/02/2023 11:45	47	0.8	7.542	100	7.549	911.7	NA	NA	21
11/02/2023 12:00	47	0.4	7.478	100	7.485	911.7	NA	NA	14
11/02/2023 12:15	17	0.6	7.542	100	7.549	911.8	NA	NA	13
11/02/2023 12:30	28	0.6	7.199	100	7.205	911.9	NA	NA	23
11/02/2023 12:45	57	0.8	6.941	100	6.947	912	NA	NA	6
11/02/2023 13:00	32	0.2	7.027	100	7.033	912.1	NA	NA	353
11/02/2023 13:15	31	0.6	7.07	100	7.076	912	NA	NA	338
11/02/2023 13:30	31	0.4	7.327	100	7.334	912.2	NA	NA	335
11/02/2023 13:45	27	0.6	7.392	100	7.399	912.2	NA	NA	336
11/02/2023 14:00	23	0.6	7.349	100	7.356	912.4	NA	NA	344
11/02/2023 14:15	16	1	7.113	100	7.119	912.5	NA	NA	346
11/02/2023 14:30	33	0	7.113	100	7.119	912.6	NA	NA	355
11/02/2023 14:45	32	0.4	6.963	100	6.969	912.8	NA	NA	352
11/02/2023 15:00	33	0	6.877	100	6.883	913	NA	NA	338
11/02/2023 15:15	17	0	6.92	100	6.926	912.9	NA	NA	331
11/02/2023 15:30	23	0	6.92	100	6.926	913	NA	NA	315
11/02/2023 15:45	24	0.4	6.984	100	6.99	913.1	NA	NA	313
11/02/2023 16:00	12	0.2	6.748	100	6.754	913.4	NA	NA	324
11/02/2023 16:15	11	0	6.555	100	6.561	913.7	NA	NA	322
11/02/2023 16:30	1	0	6.534	100	6.539	913.8	NA	NA	321
11/02/2023 16:45	1	0	6.427	100	6.432	914	NA	NA	311
11/02/2023 17:00	1	0	6.448	100	6.453	914.1	NA	NA	310
11/02/2023 17:15	1	0	6.448	100	6.453	914.2	NA	NA	306
11/02/2023 17:30	1	0	6.427	100	6.432	914.1	NA	NA	301
11/02/2023 17:45	1	0	6.341	100	6.346	914.7	NA	NA	303
11/02/2023 18:00	1	0	6.319	100	6.325	914.5	NA	NA	300
11/02/2023 18:15	1	0	6.298	100	6.303	914.4	NA	NA	300
11/02/2023 18:30	1	0	6.191	100	6.196	914.7	NA	NA	296
11/02/2023 18:45	1	0	6.255	100	6.26	914.9	NA	NA	293
11/02/2023 19:00	1	0	6.234	100	6.239	914.8	NA	NA	296
11/02/2023 19:15	1	0	6.276	100	6.282	915	NA	NA	297
11/02/2023 19:30	1	0	6.298	100	6.303	915.2	NA	NA	300
11/02/2023 19:45	1	0	6.276	100	6.282	915.2	NA	NA	298
11/02/2023 20:00	1	0	6.341	100	6.346	915.4	NA	NA	291
11/02/2023 20:15	1	0	6.255	100	6.26	915.7	NA	NA	287
11/02/2023 20:30	1	0	6.212	100	6.217	915.7	NA	NA	283
11/02/2023 20:45	1	0	6.148	100	6.153	915.9	NA	NA	293
11/02/2023 21:00	1	0	6.105	100	6.11	915.9	NA	NA	291
11/02/2023 21:15	1	0.2	6.105	100	6.11	915.9	NA	NA	284
11/02/2023 21:30	1	0.2	5.998	100	6.002	915.9	NA	NA	283
11/02/2023 21:45	1	0	5.89	100	5.895	915.9	NA	NA	275
11/02/2023 22:00	1	0	5.89	100	5.895	916	NA	NA	280
11/02/2023 22:15	1	0	5.848	100	5.852	916	NA	NA	272
11/02/2023 22:30	1	0	5.74	100	5.744	916	NA	NA	267
11/02/2023 22:45	1	0	5.633	100	5.637	916.3	NA	NA	267
11/02/2023 23:00	1	0	5.547	100	5.551	916.3	NA	NA	269

11/02/2023 23:15	1	0.2	5.526	100	5.53	916.5	NA	NA	267
11/02/2023 23:30	1	0	5.44	100	5.444	916.7	NA	NA	265
11/02/2023 23:45	1	0	5.333	100	5.336	916.4	NA	NA	260
11/03/2023 00:00	1	0	5.354	100	5.358	916.7	NA	NA	253
11/03/2023 00:15	1	0	5.268	100	5.272	916.7	NA	NA	248
11/03/2023 00:30	1	0	5.161	100	5.164	917	NA	NA	242
11/03/2023 00:45	1	0	5.118	100	5.121	916.7	NA	NA	238
11/03/2023 01:00	1	0	5.075	100	5.079	917	NA	NA	245
11/03/2023 01:15	1	0	5.075	100	5.079	917.3	NA	NA	249
11/03/2023 01:30	1	0	5.054	100	5.057	917.4	NA	NA	252
11/03/2023 01:45	1	0	4.861	100	4.864	917.8	NA	NA	242
11/03/2023 02:00	1	0	4.775	100	4.778	917.9	NA	NA	239
11/03/2023 02:15	1	0	4.775	100	4.778	917.8	NA	NA	245
11/03/2023 02:30	1	0	4.882	100	4.885	917.7	NA	NA	242
11/03/2023 02:45	1	0	4.711	100	4.713	918	NA	NA	241
11/03/2023 03:00	1	0	4.625	100	4.627	918.2	NA	NA	244
11/03/2023 03:15	1	0	4.582	100	4.584	918.3	NA	NA	245
11/03/2023 03:30	1	0	4.518	100	4.52	918.2	NA	NA	235
11/03/2023 03:45	1	0	4.539	100	4.541	918.3	NA	NA	239
11/03/2023 04:00	1	0	4.561	100	4.563	917.9	NA	NA	241
11/03/2023 04:15	1	0	4.604	100	4.606	918.2	NA	NA	241
11/03/2023 04:30	1	0	4.518	100	4.52	918.4	NA	NA	242
11/03/2023 04:45	1	0	4.475	100	4.477	918.4	NA	NA	252
11/03/2023 05:00	1	0	4.496	100	4.499	918.4	NA	NA	245
11/03/2023 05:15	1	0	4.518	100	4.52	918.7	NA	NA	235
11/03/2023 05:30	1	0	4.518	100	4.52	918.7	NA	NA	234
11/03/2023 05:45	1	0	4.582	100	4.584	918.7	NA	NA	231
11/03/2023 06:00	1	0	4.711	100	4.713	918.9	NA	NA	234
11/03/2023 06:15	1	0.2	4.754	99.481	4.682	918.6	NA	NA	235
11/03/2023 06:30	1	0	4.797	99.193	4.683	919	NA	NA	239
11/03/2023 06:45	1	0	4.797	98.982	4.653	919.5	NA	NA	238
11/03/2023 07:00	1	0	4.818	98.891	4.661	919.6	NA	NA	239
11/03/2023 07:15	1	0	4.689	99.432	4.61	919.6	NA	NA	242
11/03/2023 07:30	1	0	4.668	99.385	4.582	919.8	NA	NA	239
11/03/2023 07:45	3	0	4.711	99.236	4.604	920	NA	NA	241
11/03/2023 08:00	14	0	4.539	100	4.541	920.2	NA	NA	249
11/03/2023 08:15	16	0	4.432	100	4.434	920.4	NA	NA	276
11/03/2023 08:30	29	0	4.604	100	4.606	920.4	NA	NA	272
11/03/2023 08:45	41	0	4.539	100	4.541	920.5	NA	NA	255
11/03/2023 09:00	52	0	4.646	99.66	4.6	920.5	NA	NA	252
11/03/2023 09:15	123	0	4.99	99.358	4.9	920.3	NA	NA	256
11/03/2023 09:30	147	0	5.054	99.167	4.937	920.4	NA	NA	248
11/03/2023 09:45	284	0	5.569	97.803	5.253	920.4	NA	NA	256
11/03/2023 10:00	212	0	5.183	98.686	4.996	920.5	NA	NA	251
11/03/2023 10:15	274	0	5.676	97.588	5.328	920.5	NA	NA	253
11/03/2023 10:30	168	0	5.504	97.884	5.2	920.4	NA	NA	259
11/03/2023 10:45	132	0	5.419	97.659	5.082	920.4	NA	NA	249
11/03/2023 11:00	171	0	5.526	98.08	5.251	920.4	NA	NA	245
11/03/2023 11:15	113	0	5.633	98.158	5.369	920.9	NA	NA	246
11/03/2023 11:30	141	0	5.547	97.952	5.253	920.9	NA	NA	249
11/03/2023 11:45	99	0	5.569	97.267	5.174	921	NA	NA	246

11/03/2023 12:00	87	0	5.612	97.05	5.185	921	NA	NA	246
11/03/2023 12:15	97	0	5.74	97.226	5.339	921.1	NA	NA	248
11/03/2023 12:30	122	0	5.697	95.857	5.092	921.1	NA	NA	242
11/03/2023 12:45	77	0	5.44	99.071	5.309	921.2	NA	NA	234
11/03/2023 13:00	68	0	5.654	99.089	5.527	921.3	NA	NA	239
11/03/2023 13:15	108	0	5.762	98.727	5.581	921.2	NA	NA	242
11/03/2023 13:30	81	0	5.976	97.966	5.684	921.4	NA	NA	235
11/03/2023 13:45	107	0	6.126	97.638	5.785	921.6	NA	NA	235
11/03/2023 14:00	54	0	6.362	96.107	5.793	921.7	NA	NA	241
11/03/2023 14:15	64	0	6.384	96.654	5.896	921.8	NA	NA	244
11/03/2023 14:30	14	0	6.341	97	5.905	921.9	NA	NA	244
11/03/2023 14:45	28	0	6.341	96.896	5.889	922	NA	NA	239
11/03/2023 15:00	22	0	6.384	96.846	5.925	922	NA	NA	245
11/03/2023 15:15	41	0	6.405	97.531	6.048	922	NA	NA	239
11/03/2023 15:30	31	0	6.405	97.789	6.086	922.2	NA	NA	239
11/03/2023 15:45	23	0	6.276	97.581	5.927	922.1	NA	NA	234
11/03/2023 16:00	12	0	6.255	97.263	5.858	922.4	NA	NA	239
11/03/2023 16:15	6	0	6.169	97.819	5.855	922.4	NA	NA	241
11/03/2023 16:30	2	0	6.148	97.862	5.84	922.5	NA	NA	239
11/03/2023 16:45	1	0	6.019	97.884	5.715	922.6	NA	NA	234
11/03/2023 17:00	1	0	5.933	98.973	5.789	922.4	NA	NA	232
11/03/2023 17:15	1	0	5.933	98.059	5.655	922.6	NA	NA	232
11/03/2023 17:30	1	0	5.933	98.634	5.739	922.5	NA	NA	232
11/03/2023 17:45	1	0	5.912	98.59	5.711	922.6	NA	NA	235
11/03/2023 18:00	1	0	5.762	99.167	5.645	922.5	NA	NA	227
11/03/2023 18:15	1	0	5.633	98.256	5.384	922.3	NA	NA	227
11/03/2023 18:30	1	0	5.483	98.366	5.25	922.5	NA	NA	220
11/03/2023 18:45	1	0	5.419	98.416	5.193	922.5	NA	NA	221
11/03/2023 19:00	1	0	5.311	98.543	5.104	922.5	NA	NA	215
11/03/2023 19:15	1	0	5.075	98.891	4.918	922.5	NA	NA	208
11/03/2023 19:30	1	0	5.054	98.082	4.779	922.5	NA	NA	203
11/03/2023 19:45	1	0	4.625	98.831	4.459	922.4	NA	NA	213
11/03/2023 20:00	1	0	4.475	99.019	4.336	922.5	NA	NA	214
11/03/2023 20:15	1	0	4.861	97.107	4.444	922.2	NA	NA	222
11/03/2023 20:30	1	0	4.496	98.448	4.275	922.4	NA	NA	220
11/03/2023 20:45	1	0	4.561	97.986	4.272	922.3	NA	NA	211
11/03/2023 21:00	1	0	4.668	98.521	4.457	922.2	NA	NA	206
11/03/2023 21:15	1	0	4.604	98.616	4.407	922	NA	NA	218
11/03/2023 21:30	1	0	4.839	99.648	4.792	922.1	NA	NA	231
11/03/2023 21:45	1	0	4.925	100	4.928	922	NA	NA	232
11/03/2023 22:00	1	0	4.904	100	4.907	922.1	NA	NA	225
11/03/2023 22:15	1	0	4.947	100	4.95	922.1	NA	NA	217
11/03/2023 22:30	1	0	5.054	100	5.057	922.1	NA	NA	229
11/03/2023 22:45	1	0	5.054	99.188	4.94	921.9	NA	NA	225
11/03/2023 23:00	1	0	5.226	98.494	5.011	921.9	NA	NA	215
11/03/2023 23:15	1	0	5.333	98.378	5.101	921.9	NA	NA	225
11/03/2023 23:30	1	0	5.247	99.481	5.176	921.8	NA	NA	225
11/03/2023 23:45	1	0	5.226	100	5.229	921.6	NA	NA	222
11/04/2023 00:00	1	0	5.226	100	5.229	921.6	NA	NA	228
11/04/2023 00:15	1	0	5.161	100	5.164	921.6	NA	NA	222
11/04/2023 00:30	1	0	5.118	100	5.121	921.4	NA	NA	229

11/04/2023 00:45	1	0	5.14	100	5.143	921.4	NA	NA	228
11/04/2023 01:00	1	0	5.14	100	5.143	921	NA	NA	242
11/04/2023 01:15	1	0	5.161	100	5.164	920.9	NA	NA	221
11/04/2023 01:30	1	0	5.226	100	5.229	920.7	NA	NA	237
11/04/2023 01:45	1	0	5.204	100	5.207	920.3	NA	NA	215
11/04/2023 02:00	1	0	5.268	100	5.272	920.2	NA	NA	220
11/04/2023 02:15	1	0	5.311	100	5.315	920.2	NA	NA	222
11/04/2023 02:30	1	0	5.14	100	5.143	920	NA	NA	241
11/04/2023 02:45	1	0	5.011	100	5.014	920	NA	NA	232
11/04/2023 03:00	1	0	4.539	100	4.541	919.8	NA	NA	200
11/04/2023 03:15	1	0	4.453	98.762	4.278	919.6	NA	NA	182
11/04/2023 03:30	1	0	4.303	99.142	4.182	919.4	NA	NA	162
11/04/2023 03:45	1	0	3.488	98.451	3.268	919	NA	NA	141
11/04/2023 04:00	1	0	3.982	97.569	3.633	918.8	NA	NA	156
11/04/2023 04:15	1	0	3.016	97.563	2.669	918.5	NA	NA	131
11/04/2023 04:30	1	0	2.78	98.627	2.585	918.4	NA	NA	169
11/04/2023 04:45	1	0	2.158	100	2.157	918.1	NA	NA	152
11/04/2023 05:00	1	0	2.502	100	2.501	917.8	NA	NA	132
11/04/2023 05:15	1	0	3.081	100	3.081	917.8	NA	NA	110
11/04/2023 05:30	1	0	2.931	97.696	2.602	917.9	NA	NA	87
11/04/2023 05:45	1	0	3.638	97.256	3.245	917.7	NA	NA	90
11/04/2023 06:00	1	0	4.303	95.627	3.669	917.6	NA	NA	89
11/04/2023 06:15	1	0	4.11	97.234	3.713	917.5	NA	NA	101
11/04/2023 06:30	1	0	4.389	97.34	4.007	917.3	NA	NA	100
11/04/2023 06:45	1	0	4.453	97.615	4.111	917.3	NA	NA	100
11/04/2023 07:00	1	0	4.539	97.472	4.176	917.1	NA	NA	93
11/04/2023 07:15	4	0	3.531	99.043	3.396	916.9	NA	NA	73
11/04/2023 07:30	7	0	3.531	99.326	3.436	916.8	NA	NA	72
11/04/2023 07:45	8	0	4.41	98.479	4.194	916.7	NA	NA	97
11/04/2023 08:00	22	0	4.389	98	4.103	916.5	NA	NA	99
11/04/2023 08:15	31	0	4.325	98.511	4.113	916.4	NA	NA	92
11/04/2023 08:30	46	0	4.325	99.725	4.287	916.3	NA	NA	79
11/04/2023 08:45	57	0	4.346	100	4.348	916.1	NA	NA	76
11/04/2023 09:00	71	0	4.389	100	4.391	915.9	NA	NA	79
11/04/2023 09:15	83	0	4.453	100	4.456	915.8	NA	NA	87
11/04/2023 09:30	81	0	4.539	99.895	4.526	915.8	NA	NA	84
11/04/2023 09:45	101	0	4.732	98.975	4.587	915.5	NA	NA	83
11/04/2023 10:00	124	0	4.925	99.11	4.8	915.3	NA	NA	75
11/04/2023 10:15	154	0	5.333	97.954	5.039	915.1	NA	NA	87
11/04/2023 10:30	199	0	5.226	98.233	4.973	914.9	NA	NA	101
11/04/2023 10:45	263	0	6.083	95.999	5.498	914.6	NA	NA	92
11/04/2023 11:00	197	0	6.019	94.621	5.226	914.4	NA	NA	94
11/04/2023 11:15	226	0	6.062	95.206	5.358	914.1	NA	NA	101
11/04/2023 11:30	216	0	6.384	94.725	5.605	913.9	NA	NA	99
11/04/2023 11:45	433	0	7.327	92.413	6.186	913.6	NA	NA	100
11/04/2023 12:00	138	0	7.478	90.231	5.988	913.5	NA	NA	103
11/04/2023 12:15	79	0	5.912	94.873	5.158	913.6	NA	NA	101
11/04/2023 12:30	134	0	5.654	96.062	5.08	913.3	NA	NA	93
11/04/2023 12:45	111	0	5.633	96.594	5.138	913.4	NA	NA	96
11/04/2023 13:00	176	0	5.569	96.718	5.092	913.2	NA	NA	87
11/04/2023 13:15	152	0	5.44	96.204	4.888	913.3	NA	NA	83

11/04/2023 13:30	118	0	5.333	95.811	4.722	913.3	NA	NA	83
11/04/2023 13:45	112	0	5.354	95.801	4.742	913	NA	NA	87
11/04/2023 14:00	68	0	5.547	95.29	4.858	913.1	NA	NA	89
11/04/2023 14:15	49	0	5.805	95.05	5.078	913	NA	NA	93
11/04/2023 14:30	62	0	5.697	94.679	4.915	913	NA	NA	69
11/04/2023 14:45	93	0	5.719	95.34	5.036	912.8	NA	NA	55
11/04/2023 15:00	72	0	5.397	95.019	4.668	912.8	NA	NA	52
11/04/2023 15:15	52	0	5.247	96.562	4.748	912.8	NA	NA	48
11/04/2023 15:30	33	0	5.032	97.436	4.663	912.8	NA	NA	48
11/04/2023 15:45	22	0	5.075	97.556	4.724	912.6	NA	NA	45
11/04/2023 16:00	6	0	5.097	97.72	4.769	912.8	NA	NA	41
11/04/2023 16:15	6	0	5.075	97.359	4.695	912.7	NA	NA	41
11/04/2023 16:30	1	0	4.968	98.007	4.683	912.8	NA	NA	45
11/04/2023 16:45	1	0	4.947	98.631	4.752	912.9	NA	NA	42
11/04/2023 17:00	1	0	4.947	98.952	4.799	912.9	NA	NA	39
11/04/2023 17:15	1	0	5.011	98.575	4.808	912.9	NA	NA	37
11/04/2023 17:30	1	0	5.054	98.416	4.828	912.8	NA	NA	34
11/04/2023 17:45	1	0	4.968	98.608	4.77	912.9	NA	NA	37
11/04/2023 18:00	1	0	4.904	98.57	4.7	912.9	NA	NA	34
11/04/2023 18:15	1	0	5.075	98.749	4.898	913	NA	NA	37
11/04/2023 18:30	1	0	5.161	99.281	5.061	912.6	NA	NA	37
11/04/2023 18:45	1	0	5.183	99.336	5.09	912.8	NA	NA	37
11/04/2023 19:00	1	0	5.226	98.845	5.062	912.9	NA	NA	37
11/04/2023 19:15	1	0.2	5.204	98.058	4.926	913	NA	NA	39
11/04/2023 19:30	1	0	5.226	99.016	5.087	913	NA	NA	30
11/04/2023 19:45	1	0	5.161	99.138	5.04	913.1	NA	NA	31
11/04/2023 20:00	1	0.2	5.183	99.271	5.081	913	NA	NA	28
11/04/2023 20:15	1	0	5.204	100	5.207	913.3	NA	NA	32
11/04/2023 20:30	1	0	5.011	100	5.014	913.5	NA	NA	25
11/04/2023 20:45	1	0	4.99	99.739	4.955	913.5	NA	NA	28
11/04/2023 21:00	1	0	5.075	100	5.079	913.5	NA	NA	27
11/04/2023 21:15	1	0	5.161	100	5.164	913.4	NA	NA	23
11/04/2023 21:30	1	0.2	5.226	100	5.229	913.5	NA	NA	20
11/04/2023 21:45	1	0.4	5.311	100	5.315	913.6	NA	NA	6
11/04/2023 22:00	1	0.2	5.311	100	5.315	913.6	NA	NA	7
11/04/2023 22:15	1	0	5.333	100	5.336	913.6	NA	NA	10
11/04/2023 22:30	1	0.2	5.226	100	5.229	913.8	NA	NA	356
11/04/2023 22:45	1	0	5.183	100	5.186	913.8	NA	NA	348
11/04/2023 23:00	1	0	5.226	100	5.229	914	NA	NA	356
11/04/2023 23:15	1	0	5.226	100	5.229	914.1	NA	NA	351
11/04/2023 23:30	1	0	5.075	100	5.079	914.3	NA	NA	346
11/04/2023 23:45	1	0	5.118	100	5.121	914.5	NA	NA	336
11/05/2023 00:00	1	0	5.032	100	5.036	914.6	NA	NA	327
11/05/2023 00:15	1	0	4.968	100	4.971	914.6	NA	NA	331
11/05/2023 00:30	1	0.2	4.947	100	4.95	914.7	NA	NA	322
11/05/2023 00:45	1	0	4.882	100	4.885	915	NA	NA	322
11/05/2023 01:00	1	0	4.775	100	4.778	915	NA	NA	320
11/05/2023 01:15	1	0	4.625	100	4.627	915.1	NA	NA	310
11/05/2023 01:30	1	0	4.561	100	4.563	915.3	NA	NA	306
11/05/2023 01:45	1	0	4.453	100	4.456	915.5	NA	NA	306
11/05/2023 02:00	1	0	4.346	100	4.348	915.6	NA	NA	304

11/05/2023 02:15	1	0	4.389	100	4.391	915.8	NA	NA	308
11/05/2023 02:30	1	0	4.389	100	4.391	916	NA	NA	311
11/05/2023 02:45	1	0	4.41	100	4.413	916.2	NA	NA	318
11/05/2023 03:00	1	0	4.453	100	4.456	916.3	NA	NA	313
11/05/2023 03:15	1	0	4.518	100	4.52	916.5	NA	NA	313
11/05/2023 03:30	1	0	4.496	100	4.499	916.6	NA	NA	310
11/05/2023 03:45	1	0	4.41	100	4.413	916.7	NA	NA	317
11/05/2023 04:00	1	0	4.368	100	4.37	916.9	NA	NA	317
11/05/2023 04:15	1	0	4.389	100	4.391	917.2	NA	NA	311
11/05/2023 04:30	1	0	4.153	100	4.155	917.2	NA	NA	300
11/05/2023 04:45	1	0	4.089	100	4.09	917.7	NA	NA	293
11/05/2023 05:00	1	0	4.067	100	4.069	917.8	NA	NA	306
11/05/2023 05:15	1	0	4.11	100	4.112	917.9	NA	NA	298
11/05/2023 05:30	1	0	4.003	100	4.004	918	NA	NA	313
11/05/2023 05:45	1	0	3.81	100	3.811	918.4	NA	NA	298
11/05/2023 06:00	1	0	3.746	100	3.747	918.5	NA	NA	296
11/05/2023 06:15	1	0	3.767	100	3.768	918.8	NA	NA	287
11/05/2023 06:30	1	0	3.767	100	3.768	919	NA	NA	289
11/05/2023 06:45	1	0	3.789	100	3.79	919.2	NA	NA	289
11/05/2023 07:00	1	0	3.874	100	3.876	919.4	NA	NA	283
11/05/2023 07:15	3	0	3.853	100	3.854	919.7	NA	NA	279
11/05/2023 07:30	7	0	3.853	100	3.854	919.9	NA	NA	282
11/05/2023 07:45	13	0	3.939	100	3.94	920.1	NA	NA	284
11/05/2023 08:00	27	0	3.939	100	3.94	920.4	NA	NA	280
11/05/2023 08:15	23	0	3.982	100	3.983	920.6	NA	NA	289
11/05/2023 08:30	18	0	4.024	100	4.026	920.9	NA	NA	272
11/05/2023 08:45	27	0	4.067	100	4.069	921	NA	NA	263
11/05/2023 09:00	22	0	4.11	100	4.112	921.3	NA	NA	286
11/05/2023 09:15	38	0	4.175	100	4.176	921.4	NA	NA	301
11/05/2023 09:30	81	0	4.325	100	4.327	921.6	NA	NA	296
11/05/2023 09:45	134	0	4.539	100	4.541	921.8	NA	NA	296
11/05/2023 10:00	87	0	4.668	100	4.67	922	NA	NA	277
11/05/2023 10:15	98	0	4.818	100	4.821	922.1	NA	NA	272
11/05/2023 10:30	161	0	5.226	100	5.229	922.2	NA	NA	279
11/05/2023 10:45	177	0	5.719	97.609	5.374	922.5	NA	NA	273
11/05/2023 11:00	179	0	6.255	92.007	5.058	922.6	NA	NA	232
11/05/2023 11:15	184	0	5.869	94.002	4.983	922.9	NA	NA	260
11/05/2023 11:30	159	0	4.861	98.769	4.686	923.4	NA	NA	227
11/05/2023 11:45	229	0	5.011	99.455	4.936	923.5	NA	NA	225
11/05/2023 12:00	254	0	5.526	95.908	4.929	923.6	NA	NA	218
11/05/2023 12:15	253	0	5.397	97.247	5	923.8	NA	NA	224
11/05/2023 12:30	89	0	5.44	97.728	5.113	924.2	NA	NA	217
11/05/2023 12:45	324	0	5.676	98.334	5.438	924.3	NA	NA	208
11/05/2023 13:00	171	0	6.234	96.492	5.722	924.3	NA	NA	225
11/05/2023 13:15	103	0	5.762	96.997	5.327	924.5	NA	NA	232
11/05/2023 13:30	116	0	6.105	95.537	5.45	924.8	NA	NA	265
11/05/2023 13:45	118	0	5.869	94.96	5.128	924.8	NA	NA	238
11/05/2023 14:00	343	0	6.856	91.321	5.546	924.7	NA	NA	222
11/05/2023 14:15	252	0	6.512	92.735	5.427	925.1	NA	NA	238
11/05/2023 14:30	218	0	6.362	92.363	5.22	925.3	NA	NA	227
11/05/2023 14:45	52	0	5.654	95.462	4.99	925.5	NA	NA	215

11/05/2023 15:00	28	0	5.676	95.221	4.975	925.8	NA	NA	214
11/05/2023 15:15	176	0	6.877	92.195	5.705	925.8	NA	NA	220
11/05/2023 15:30	78	0	6.491	92.378	5.35	926	NA	NA	220
11/05/2023 15:45	33	0	5.933	93.178	4.92	926.2	NA	NA	214
11/05/2023 16:00	8	0	5.311	94.108	4.444	926.4	NA	NA	211
11/05/2023 16:15	6	0	4.839	96.149	4.281	926.6	NA	NA	201
11/05/2023 16:30	2	0	4.968	94.525	4.166	926.8	NA	NA	208
11/05/2023 16:45	1	0	4.775	95.834	4.17	926.9	NA	NA	208
11/05/2023 17:00	1	0	4.839	95.677	4.211	927.1	NA	NA	201
11/05/2023 17:15	1	0	4.668	95.755	4.051	927.3	NA	NA	190
11/05/2023 17:30	1	0	4.539	96.304	4.004	927.5	NA	NA	187
11/05/2023 17:45	1	0	4.754	96.237	4.208	927.7	NA	NA	189
11/05/2023 18:00	1	0	4.839	95.027	4.113	927.7	NA	NA	197
11/05/2023 18:15	1	0	4.754	96.355	4.226	927.8	NA	NA	208
11/05/2023 18:30	1	0	5.14	94.479	4.33	927.9	NA	NA	197
11/05/2023 18:45	1	0	5.011	92.813	3.948	927.9	NA	NA	190
11/05/2023 19:00	1	0	4.839	91.783	3.62	928.1	NA	NA	196
11/05/2023 19:15	1	0	4.711	92.413	3.589	928.2	NA	NA	197
11/05/2023 19:30	1	0	5.14	93.944	4.249	928.1	NA	NA	189
11/05/2023 19:45	1	0	5.032	93.573	4.086	928.4	NA	NA	183
11/05/2023 20:00	1	0	5.054	95.128	4.342	928.7	NA	NA	155
11/05/2023 20:15	1	0	4.754	94.635	3.969	928.9	NA	NA	156
11/05/2023 20:30	1	0	4.453	96.072	3.885	928.9	NA	NA	151
11/05/2023 20:45	1	0	4.26	98.329	4.022	929	NA	NA	160
11/05/2023 21:00	1	0	4.067	98.964	3.921	929.1	NA	NA	175
11/05/2023 21:15	1	0	4.754	97.935	4.458	929.3	NA	NA	179
11/05/2023 21:30	1	0	5.075	98.077	4.8	929.4	NA	NA	177
11/05/2023 21:45	1	0	5.011	100	5.014	929.4	NA	NA	175
11/05/2023 22:00	1	0	4.99	99.916	4.981	929.4	NA	NA	170
11/05/2023 22:15	1	0	5.097	99.538	5.033	929.6	NA	NA	152
11/05/2023 22:30	1	0	5.268	98.506	5.056	929.8	NA	NA	159
11/05/2023 22:45	1	0	5.118	99.51	5.051	929.7	NA	NA	169
11/05/2023 23:00	1	0	4.947	100	4.95	929.6	NA	NA	173
11/05/2023 23:15	1	0	4.904	99.776	4.874	929.6	NA	NA	170
11/05/2023 23:30	1	0	5.011	99.368	4.923	929.7	NA	NA	176
11/05/2023 23:45	1	0	5.075	99.881	5.061	929.9	NA	NA	182
11/06/2023 00:00	1	0	4.904	100	4.907	929.9	NA	NA	169
11/06/2023 00:15	1	0	4.368	98.103	4.097	929.9	NA	NA	155
11/06/2023 00:30	1	0	4.196	98.758	4.02	930.2	NA	NA	162
11/06/2023 00:45	1	0	4.432	99.716	4.393	930.1	NA	NA	163
11/06/2023 01:00	1	0	4.625	98.396	4.396	930	NA	NA	176
11/06/2023 01:15	1	0	4.711	100	4.713	930	NA	NA	189
11/06/2023 01:30	1	0	4.818	100	4.821	930	NA	NA	179
11/06/2023 01:45	1	0	4.797	98.827	4.63	930.4	NA	NA	175
11/06/2023 02:00	1	0	4.839	97.824	4.527	930.6	NA	NA	173
11/06/2023 02:15	1	0	4.775	99.509	4.707	930.7	NA	NA	170
11/06/2023 02:30	1	0	5.032	98.433	4.809	930.6	NA	NA	180
11/06/2023 02:45	1	0	5.054	99.075	4.924	930.9	NA	NA	187
11/06/2023 03:00	1	0	4.968	99.852	4.95	930.8	NA	NA	187
11/06/2023 03:15	1	0	4.861	100	4.864	931.1	NA	NA	189
11/06/2023 03:30	1	0	5.011	99.129	4.889	931	NA	NA	189

11/06/2023 03:45	1	0	4.925	99.181	4.81	931.1	NA	NA	187
11/06/2023 04:00	1	0	4.861	98.868	4.701	931.2	NA	NA	190
11/06/2023 04:15	1	0	4.775	98.288	4.531	931.1	NA	NA	191
11/06/2023 04:30	1	0	4.947	98.209	4.691	931.1	NA	NA	189
11/06/2023 04:45	1	0	4.689	97.632	4.349	931.3	NA	NA	190
11/06/2023 05:00	1	0	4.668	98.643	4.475	931.3	NA	NA	189
11/06/2023 05:15	1	0	4.475	100	4.477	931.3	NA	NA	183
11/06/2023 05:30	1	0	4.475	99.751	4.441	931.4	NA	NA	177
11/06/2023 05:45	1	0	4.132	98.384	3.901	931.4	NA	NA	180
11/06/2023 06:00	1	0	4.368	97.751	4.045	931.5	NA	NA	182
11/06/2023 06:15	1	0	4.067	99.615	4.014	931.6	NA	NA	179
11/06/2023 06:30	1	0	4.303	99.547	4.24	931.7	NA	NA	184
11/06/2023 06:45	1	0	4.689	99.527	4.624	931.8	NA	NA	190
11/06/2023 07:00	1	0	5.054	98.575	4.851	931.8	NA	NA	187
11/06/2023 07:15	2	0	5.226	96.654	4.741	932.2	NA	NA	199
11/06/2023 07:30	8	0	5.118	96.602	4.626	932.3	NA	NA	199
11/06/2023 07:45	7	0	5.204	95.727	4.581	932.6	NA	NA	197
11/06/2023 08:00	11	0	4.99	97.989	4.701	932.7	NA	NA	193
11/06/2023 08:15	43	0	5.333	97.363	4.952	932.6	NA	NA	203
11/06/2023 08:30	62	0.2	5.333	99.153	5.214	932.8	NA	NA	207
11/06/2023 08:45	57	0	5.354	99.002	5.214	932.9	NA	NA	210
11/06/2023 09:00	92	0	5.461	99.889	5.449	933.3	NA	NA	221
11/06/2023 09:15	52	0	5.547	99.019	5.409	933.4	NA	NA	215
11/06/2023 09:30	22	0	5.483	99.121	5.36	933.7	NA	NA	217
11/06/2023 09:45	86	0	5.612	98.698	5.427	933.9	NA	NA	227
11/06/2023 10:00	71	0	5.848	98.512	5.635	934.1	NA	NA	228
11/06/2023 10:15	97	0	5.826	97.574	5.476	934	NA	NA	228
11/06/2023 10:30	174	0	6.083	97.304	5.693	934.3	NA	NA	228
11/06/2023 10:45	137	0	6.148	96.841	5.689	934.5	NA	NA	229
11/06/2023 11:00	149	0	6.148	96.873	5.693	934.5	NA	NA	241
11/06/2023 11:15	151	0	6.105	98.14	5.838	934.9	NA	NA	237
11/06/2023 11:30	239	0	6.341	97.925	6.042	934.9	NA	NA	218
11/06/2023 11:45	98	0	6.298	96.68	5.814	934.9	NA	NA	218
11/06/2023 12:00	103	0	6.384	97.404	6.008	935.1	NA	NA	221
11/06/2023 12:15	74	0	6.234	98.84	6.07	935.3	NA	NA	225
11/06/2023 12:30	101	0	6.362	98.325	6.123	935.5	NA	NA	224
11/06/2023 12:45	39	0	6.362	100	6.367	935.6	NA	NA	220
11/06/2023 13:00	41	0	6.448	99.481	6.378	935.7	NA	NA	224
11/06/2023 13:15	13	0	6.276	99.286	6.178	935.9	NA	NA	225
11/06/2023 13:30	16	0.2	6.276	100	6.282	936	NA	NA	232
11/06/2023 13:45	23	0	6.255	100	6.26	935.8	NA	NA	244
11/06/2023 14:00	37	0	6.298	100	6.303	936.2	NA	NA	234
11/06/2023 14:15	54	0	6.298	99.643	6.251	936.2	NA	NA	222
11/06/2023 14:30	103	0	6.512	98.993	6.371	936.4	NA	NA	234
11/06/2023 14:45	41	0	6.641	98.837	6.477	936.6	NA	NA	224
11/06/2023 15:00	21	0	6.448	99.025	6.311	936.8	NA	NA	231
11/06/2023 15:15	21	0	6.384	99.327	6.291	936.7	NA	NA	220
11/06/2023 15:30	32	0	6.405	98.717	6.223	936.9	NA	NA	225
11/06/2023 15:45	36	0	6.319	98.654	6.128	937.1	NA	NA	229
11/06/2023 16:00	7	0	6.341	98.627	6.146	937.4	NA	NA	234
11/06/2023 16:15	3	0	6.191	98.242	5.939	937.5	NA	NA	232

11/06/2023 16:30	1	0	6.062	100	6.067	937.7	NA	NA	225
11/06/2023 16:45	1	0	6.105	98.918	5.952	937.8	NA	NA	222
11/06/2023 17:00	1	0	5.933	99.854	5.917	938	NA	NA	221
11/06/2023 17:15	1	0	5.998	98.882	5.84	938.2	NA	NA	221
11/06/2023 17:30	1	0	6.062	97.728	5.734	938.2	NA	NA	221
11/06/2023 17:45	1	0	6.105	97.963	5.812	938.1	NA	NA	228
11/06/2023 18:00	1	0	6.126	97.975	5.835	938.5	NA	NA	222
11/06/2023 18:15	1	0	5.912	98.572	5.709	938.5	NA	NA	217
11/06/2023 18:30	1	0	5.59	98.878	5.432	938.8	NA	NA	220
11/06/2023 18:45	1	0	5.848	97.249	5.449	938.8	NA	NA	211
11/06/2023 19:00	1	0	5.955	98.149	5.689	938.8	NA	NA	203
11/06/2023 19:15	1	0	6.126	98.328	5.887	939	NA	NA	204
11/06/2023 19:30	1	0	6.126	97.929	5.829	939.2	NA	NA	203
11/06/2023 19:45	1	0	6.384	96.112	5.815	939.1	NA	NA	206
11/06/2023 20:00	1	0	5.998	98.405	5.77	939.4	NA	NA	206
11/06/2023 20:15	1	0	6.105	97.81	5.79	939.2	NA	NA	203
11/06/2023 20:30	1	0	5.998	98.369	5.765	939.4	NA	NA	201
11/06/2023 20:45	1	0.2	6.083	99.944	6.08	939.7	NA	NA	204
11/06/2023 21:00	1	0.2	6.105	98.833	5.94	939.7	NA	NA	210
11/06/2023 21:15	1	0	6.126	98.36	5.892	939.8	NA	NA	211
11/06/2023 21:30	1	0	6.126	98.613	5.929	939.7	NA	NA	208
11/06/2023 21:45	1	0	6.126	98.672	5.938	939.8	NA	NA	210
11/06/2023 22:00	1	0	6.041	99.509	5.974	940	NA	NA	214
11/06/2023 22:15	1	0	6.019	99.719	5.983	940	NA	NA	214
11/06/2023 22:30	1	0.2	5.933	100	5.938	940.1	NA	NA	225
11/06/2023 22:45	1	0	5.976	100	5.981	940.1	NA	NA	218
11/06/2023 23:00	1	0	5.976	100	5.981	940	NA	NA	215
11/06/2023 23:15	1	0	6.019	100	6.024	940.3	NA	NA	214
11/06/2023 23:30	1	0	5.955	99.623	5.905	940.3	NA	NA	210
11/06/2023 23:45	1	0	6.041	99.463	5.967	940.5	NA	NA	204
11/07/2023 00:00	1	0	5.976	100	5.981	940.6	NA	NA	215
11/07/2023 00:15	1	0.2	5.933	100	5.938	940.7	NA	NA	218
11/07/2023 00:30	1	0	6.062	99.217	5.953	940.8	NA	NA	208
11/07/2023 00:45	1	0	5.869	100	5.873	941	NA	NA	211
11/07/2023 01:00	1	0.2	5.933	100	5.938	941.1	NA	NA	206
11/07/2023 01:15	1	0	5.89	100	5.895	941.2	NA	NA	213
11/07/2023 01:30	1	0	5.89	100	5.895	941.2	NA	NA	215
11/07/2023 01:45	1	0	5.912	99.171	5.796	941	NA	NA	218
11/07/2023 02:00	1	0	5.89	99.355	5.801	941.3	NA	NA	217
11/07/2023 02:15	1	0	5.869	99.239	5.763	941.2	NA	NA	214
11/07/2023 02:30	1	0	5.805	99.995	5.808	941.2	NA	NA	220
11/07/2023 02:45	1	0	5.89	99.496	5.822	941.2	NA	NA	225
11/07/2023 03:00	1	0	5.976	98.932	5.826	941.4	NA	NA	228
11/07/2023 03:15	1	0	5.998	99.139	5.877	941.4	NA	NA	224
11/07/2023 03:30	1	0	5.955	99.826	5.934	941.4	NA	NA	222
11/07/2023 03:45	1	0	5.955	99.945	5.951	941.4	NA	NA	225
11/07/2023 04:00	1	0	5.933	99.966	5.933	941.4	NA	NA	218
11/07/2023 04:15	1	0.4	5.955	100	5.959	941.2	NA	NA	225
11/07/2023 04:30	1	0.2	6.041	100	6.045	941.1	NA	NA	225
11/07/2023 04:45	1	0.2	5.976	100	5.981	941.1	NA	NA	227
11/07/2023 05:00	1	0	5.955	100	5.959	941.6	NA	NA	242

11/07/2023 05:15	1	0	5.933	100	5.938	941.5	NA	NA	242
11/07/2023 05:30	1	0	5.869	100	5.873	941.8	NA	NA	246
11/07/2023 05:45	1	0	5.826	100	5.83	942.1	NA	NA	248
11/07/2023 06:00	1	0	5.676	100	5.68	942.4	NA	NA	242
11/07/2023 06:15	1	0	5.633	100	5.637	942.4	NA	NA	244
11/07/2023 06:30	1	0	5.59	100	5.594	942.5	NA	NA	242
11/07/2023 06:45	1	0	5.504	100	5.508	942.5	NA	NA	244
11/07/2023 07:00	1	0	5.547	100	5.551	942.6	NA	NA	238
11/07/2023 07:15	1	0	5.633	100	5.637	942.7	NA	NA	245
11/07/2023 07:30	3	0	5.676	100	5.68	942.7	NA	NA	245
11/07/2023 07:45	3	0	5.654	100	5.659	942.8	NA	NA	244
11/07/2023 08:00	4	0	5.676	100	5.68	943	NA	NA	241
11/07/2023 08:15	11	0	5.74	100	5.744	943.1	NA	NA	244
11/07/2023 08:30	8	0	5.74	100	5.744	943.2	NA	NA	244
11/07/2023 08:45	36	0	5.783	99.097	5.656	943.5	NA	NA	242
11/07/2023 09:00	28	0	5.826	97.885	5.522	943.9	NA	NA	245
11/07/2023 09:15	38	0	5.719	99.254	5.615	943.9	NA	NA	251
11/07/2023 09:30	59	0	5.783	98.201	5.526	944.3	NA	NA	253
11/07/2023 09:45	42	0	5.826	97.368	5.446	944.4	NA	NA	253
11/07/2023 10:00	51	0	5.869	97.101	5.449	944.4	NA	NA	248
11/07/2023 10:15	92	0	5.912	97.05	5.484	944.6	NA	NA	251
11/07/2023 10:30	108	0	5.955	97.403	5.579	945	NA	NA	249
11/07/2023 10:45	114	0	6.105	96.233	5.555	945	NA	NA	251
11/07/2023 11:00	97	0	6.191	96.405	5.666	945.1	NA	NA	251
11/07/2023 11:15	96	0	6.212	96.471	5.697	945	NA	NA	245
11/07/2023 11:30	112	0	6.255	96.135	5.69	945.3	NA	NA	252
11/07/2023 11:45	68	0	6.126	96.448	5.608	945.5	NA	NA	253
11/07/2023 12:00	82	0	6.126	96.194	5.571	945.7	NA	NA	255
11/07/2023 12:15	104	0	6.234	96.693	5.752	945.7	NA	NA	258
11/07/2023 12:30	94	0	6.319	95.633	5.678	945.7	NA	NA	249
11/07/2023 12:45	64	0	6.341	95.32	5.653	945.8	NA	NA	251
11/07/2023 13:00	47	0	6.469	95.413	5.795	945.9	NA	NA	251
11/07/2023 13:15	109	0	6.663	94.455	5.841	945.9	NA	NA	256
11/07/2023 13:30	54	0	6.555	94.45	5.734	946	NA	NA	255
11/07/2023 13:45	57	0	6.534	95	5.796	946	NA	NA	245
11/07/2023 14:00	28	0	6.512	96.283	5.969	946.2	NA	NA	248
11/07/2023 14:15	32	0	6.534	96.983	6.095	946.3	NA	NA	239
11/07/2023 14:30	26	0	6.62	94.775	5.847	946.4	NA	NA	246
11/07/2023 14:45	33	0	6.512	97.211	6.108	946.3	NA	NA	251
11/07/2023 15:00	52	0	6.598	97.327	6.21	946.6	NA	NA	248
11/07/2023 15:15	18	0	6.577	96.854	6.118	946.7	NA	NA	241
11/07/2023 15:30	8	0	6.534	95.583	5.885	946.6	NA	NA	244
11/07/2023 15:45	8	0	6.512	97.002	6.076	946.6	NA	NA	235
11/07/2023 16:00	3	0	6.469	97.203	6.064	946.9	NA	NA	241
11/07/2023 16:15	1	0	6.384	96.867	5.928	947	NA	NA	242
11/07/2023 16:30	1	0	6.319	96.794	5.853	946.9	NA	NA	249
11/07/2023 16:45	1	0	6.212	99.211	6.102	947.1	NA	NA	239
11/07/2023 17:00	1	0	6.169	100	6.174	947.1	NA	NA	229
11/07/2023 17:15	1	0	6.105	100	6.11	947.3	NA	NA	229
11/07/2023 17:30	1	0	6.041	100	6.045	947.4	NA	NA	231
11/07/2023 17:45	1	0	5.976	99.84	5.958	947.5	NA	NA	238

11/07/2023 18:00	1	0	5.89	100	5.895	947.6	NA	NA	232
11/07/2023 18:15	1	0	5.762	100	5.766	947.7	NA	NA	224
11/07/2023 18:30	1	0	5.719	99.426	5.64	947.7	NA	NA	227
11/07/2023 18:45	1	0	5.654	99.797	5.629	947.7	NA	NA	234
11/07/2023 19:00	1	0	5.654	100	5.659	947.8	NA	NA	241
11/07/2023 19:15	1	0	5.44	100	5.444	947.6	NA	NA	235
11/07/2023 19:30	1	0	5.376	99.922	5.368	947.8	NA	NA	221
11/07/2023 19:45	1	0	5.204	100	5.207	947.7	NA	NA	213
11/07/2023 20:00	1	0	5.14	100	5.143	947.8	NA	NA	220
11/07/2023 20:15	1	0	5.161	100	5.164	947.6	NA	NA	227
11/07/2023 20:30	1	0	5.011	100	5.014	947.7	NA	NA	235
11/07/2023 20:45	1	0	4.775	100	4.778	947.8	NA	NA	221
11/07/2023 21:00	1	0	4.775	100	4.778	947.7	NA	NA	221
11/07/2023 21:15	1	0	4.968	100	4.971	947.6	NA	NA	222
11/07/2023 21:30	1	0	5.032	99.509	4.965	947.5	NA	NA	218
11/07/2023 21:45	1	0	4.797	99.643	4.748	947.5	NA	NA	220
11/07/2023 22:00	1	0	4.775	98.663	4.585	947.4	NA	NA	203
11/07/2023 22:15	1	0	4.582	97.908	4.282	947.4	NA	NA	184
11/07/2023 22:30	1	0	4.41	97.057	3.987	947.4	NA	NA	180
11/07/2023 22:45	1	0	4.453	95.65	3.822	947.4	NA	NA	182
11/07/2023 23:00	1	0	4.518	96.086	3.951	947.5	NA	NA	175
11/07/2023 23:15	1	0	4.518	97.798	4.202	947.2	NA	NA	182
11/07/2023 23:30	1	0	4.604	98.293	4.36	947.3	NA	NA	180
11/07/2023 23:45	1	0	4.518	97.958	4.226	947	NA	NA	179
11/08/2023 00:00	1	0	4.732	96.446	4.218	946.7	NA	NA	190
11/08/2023 00:15	1	0	4.453	98.563	4.249	946.5	NA	NA	184
11/08/2023 00:30	1	0	4.453	98.74	4.274	946.6	NA	NA	179
11/08/2023 00:45	1	0	4.646	97.473	4.283	946.4	NA	NA	177
11/08/2023 01:00	1	0	4.453	97.993	4.166	946.3	NA	NA	173
11/08/2023 01:15	1	0	4.582	98.178	4.322	946.3	NA	NA	170
11/08/2023 01:30	1	0	4.518	97.839	4.208	946.1	NA	NA	166
11/08/2023 01:45	1	0	4.41	99.135	4.289	946.1	NA	NA	169
11/08/2023 02:00	1	0	4.539	98.112	4.269	945.8	NA	NA	165
11/08/2023 02:15	1	0	4.775	97.798	4.459	945.5	NA	NA	162
11/08/2023 02:30	1	0	4.882	93.997	4.001	945.1	NA	NA	153
11/08/2023 02:45	1	0	4.968	92.486	3.856	945.1	NA	NA	149
11/08/2023 03:00	1	0	5.032	95.402	4.362	944.9	NA	NA	144
11/08/2023 03:15	1	0	5.204	97.353	4.822	944.4	NA	NA	162
11/08/2023 03:30	1	0	5.333	96.561	4.834	944	NA	NA	153
11/08/2023 03:45	1	0	5.526	96.997	5.091	943.7	NA	NA	142
11/08/2023 04:00	1	0	5.333	97.757	5.01	943.3	NA	NA	134
11/08/2023 04:15	1	0	5.526	93.814	4.613	943.1	NA	NA	134
11/08/2023 04:30	1	0	5.226	95.193	4.523	942.6	NA	NA	149
11/08/2023 04:45	1	0	5.183	96.352	4.653	942.4	NA	NA	148
11/08/2023 05:00	1	0	5.161	95.569	4.515	942	NA	NA	151
11/08/2023 05:15	1	0	5.075	94.781	4.311	941.8	NA	NA	153
11/08/2023 05:30	1	0	4.947	94.299	4.111	941.4	NA	NA	144
11/08/2023 05:45	1	0	4.711	96.732	4.239	941.1	NA	NA	139
11/08/2023 06:00	1	0	4.668	96.567	4.171	940.5	NA	NA	138
11/08/2023 06:15	1	0	4.711	97.183	4.305	940.3	NA	NA	137
11/08/2023 06:30	1	0.2	4.582	97.382	4.206	939.4	NA	NA	131

11/08/2023 06:45	1	0	4.604	98.013	4.319	939.1	NA	NA	122
11/08/2023 07:00	1	0	4.646	98.405	4.419	938.3	NA	NA	124
11/08/2023 07:15	1	0	4.711	98.379	4.48	937.5	NA	NA	128
11/08/2023 07:30	2	0.2	4.539	99.785	4.511	937.4	NA	NA	128
11/08/2023 07:45	8	0.2	4.689	99.771	4.659	937.2	NA	NA	125
11/08/2023 08:00	14	0.4	4.839	99.799	4.813	937.2	NA	NA	120
11/08/2023 08:15	21	0.2	4.711	99.785	4.683	936.8	NA	NA	113
11/08/2023 08:30	16	0	4.861	100	4.864	936.8	NA	NA	108
11/08/2023 08:45	13	0.2	4.625	100	4.627	936.8	NA	NA	107
11/08/2023 09:00	22	0	4.797	100	4.799	936.9	NA	NA	114
11/08/2023 09:15	18	0.2	6.491	99.588	6.436	937.1	NA	NA	135
11/08/2023 09:30	22	0	6.791	100	6.797	937	NA	NA	152
11/08/2023 09:45	18	0	6.663	100	6.668	937	NA	NA	176
11/08/2023 10:00	18	0	6.534	100	6.539	937.5	NA	NA	187
11/08/2023 10:15	27	0.2	6.041	98.128	5.772	937.5	NA	NA	218
11/08/2023 10:30	34	0	5.89	99.854	5.874	937.5	NA	NA	237
11/08/2023 10:45	49	0	5.805	98.254	5.555	937.9	NA	NA	237
11/08/2023 11:00	67	0	5.762	98.265	5.514	937.8	NA	NA	238
11/08/2023 15:45	38	0	4.99	89.126	3.352	939.9	2.3	4	241
11/08/2023 16:00	13	0	4.925	88.38	3.17	940.3	2.3	4	235
11/08/2023 16:15	6	0	4.604	88.917	2.938	940	2.7	4.7	218
11/08/2023 16:30	1	0	4.175	90.043	2.691	940	3.7	5.7	222
11/08/2023 16:45	1	0	3.703	91.408	2.435	940.2	2.3	4.3	206
11/08/2023 17:00	1	0	4.003	89.886	2.496	940.2	2.3	4	208
11/08/2023 17:15	1	0	4.089	89.584	2.534	940.3	3	4.7	197
11/08/2023 17:30	1	0	3.96	88.705	2.268	940	3.3	4.7	191
11/08/2023 17:45	1	0	4.153	87.407	2.252	940	3	4.7	189
11/08/2023 18:00	1	0	4.175	87.831	2.341	940	2.3	4.7	173
11/08/2023 18:15	1	0	4.153	88.24	2.385	939.9	2	4.3	184
11/08/2023 18:30	1	0	3.982	92.363	2.858	939.9	4	6.3	168
11/08/2023 18:45	1	0	4.067	94.676	3.292	939.9	4.3	6.7	165
11/08/2023 19:00	1	0	4.325	95.029	3.601	939.9	4	6.3	172
11/08/2023 19:15	1	0	4.217	96.478	3.709	939.8	2.3	5.3	183
11/08/2023 19:30	1	0	4.539	94.287	3.703	939.8	3.7	7.3	169
11/08/2023 19:45	1	0	4.346	95.851	3.745	939.8	2.7	5.7	199
11/08/2023 20:00	1	0	4.325	95.917	3.733	939.5	3	5.7	201
11/08/2023 20:15	1	0	4.239	97.234	3.841	939.4	3	5.7	199
11/08/2023 20:30	1	0.2	4.196	97.995	3.909	939.5	3	4.7	197
11/08/2023 20:45	1	0.6	3.982	99.254	3.876	939.5	2.3	4.3	193
11/08/2023 21:00	1	0.4	4.046	98.732	3.866	939.3	1.7	2.3	225
11/08/2023 21:15	1	0.6	4.067	98.508	3.855	939.2	2.3	4	244
11/08/2023 21:30	1	0.6	4.26	98.241	4.009	938.9	2.7	4.7	222
11/08/2023 21:45	1	0.4	4.196	97.65	3.859	938.5	3	5.3	215
11/08/2023 22:00	1	0	4.153	97.523	3.798	938.6	2	4.7	201
11/08/2023 22:15	1	0	4.196	97.368	3.818	938.4	2	3.7	170
11/08/2023 22:30	1	0	3.982	97.757	3.661	938.3	3	4.7	180
11/08/2023 22:45	1	0.2	3.767	96.159	3.213	938.4	3	5	180
11/08/2023 23:00	1	0	3.831	97.128	3.419	938.1	1.7	3.7	168
11/08/2023 23:15	1	0.2	4.067	98.631	3.873	938.1	1.7	4	172
11/08/2023 23:30	1	0.2	4.089	98.558	3.884	937.9	1.3	3	187
11/08/2023 23:45	1	0.2	4.024	99.162	3.906	937.7	1	3	193

11/09/2023 00:00	1	0	3.939	98.384	3.708	937.7	1.3	2.3	200
11/09/2023 00:15	1	0	3.853	98.109	3.583	937.5	1	2	179
11/09/2023 00:30	1	0	3.982	98.117	3.713	937.4	0.7	2	201
11/09/2023 00:45	1	0	4.024	98.407	3.798	937.5	0.7	1.7	172
11/09/2023 01:00	1	0.2	4.153	97.748	3.831	937.1	1.7	4.3	206
11/09/2023 01:15	1	0	3.939	97.739	3.615	937	2	5	204
11/09/2023 01:30	1	0.2	3.681	96.379	3.16	937	2	4.7	220
11/09/2023 01:45	1	0	3.767	96.982	3.334	937	1.7	3	218
11/09/2023 02:00	1	0	3.381	97.087	2.964	936.8	1.3	2.7	197
11/09/2023 02:15	1	0	3.252	96.786	2.791	936.8	1.7	2.7	204
11/09/2023 02:30	1	0	3.595	96.135	3.038	936.7	1.3	3.7	218
11/09/2023 02:45	1	0	3.274	94.491	2.475	936.7	2	3	203
11/09/2023 03:00	1	0	3.081	95.439	2.423	936.5	1.3	2.3	159
11/09/2023 03:15	1	0	2.888	94.498	2.092	936.3	2	3.7	155
11/09/2023 03:30	1	0	2.266	95.668	1.645	936.3	1.7	3	160
11/09/2023 03:45	1	0	2.33	95.116	1.628	936.1	2	3.7	172
11/09/2023 04:00	1	0	2.137	95.972	1.561	935.9	2	3	169
11/09/2023 04:15	1	0	2.888	93.436	1.934	935.8	2.7	4.3	206
11/09/2023 04:30	1	0	2.437	95.773	1.831	935.4	3	4.3	191
11/09/2023 04:45	1	0	2.759	94.823	2.012	935.3	3.3	5.3	190
11/09/2023 05:00	1	0	3.016	94.868	2.275	935.2	3.3	5	194
11/09/2023 05:15	1	0	2.802	95.81	2.2	935	3.3	5.3	194
11/09/2023 05:30	1	0	3.145	95.276	2.463	934.8	4	6.7	190
11/09/2023 05:45	1	0	2.909	96.254	2.372	934.8	3.3	5.7	186
11/09/2023 06:00	1	0	2.78	97.047	2.358	934.3	3.3	4.7	182
11/09/2023 06:15	1	0	3.038	96.059	2.471	934.4	4.3	8.3	179
11/09/2023 06:30	1	0	3.038	96.428	2.525	934.2	5	7.7	189
11/09/2023 06:45	1	0	3.231	96.956	2.795	934.7	5	7.7	173
11/09/2023 07:00	1	0	3.059	96.291	2.527	934.7	4.3	6.7	169
11/09/2023 07:15	1	0.2	2.738	98.238	2.487	934.6	3.3	5.3	169
11/09/2023 07:30	1	0	3.231	97.377	2.856	934.5	3.3	5.3	159
11/09/2023 07:45	1	0	3.038	98.077	2.764	934.5	3.7	7	163
11/09/2023 08:00	1	0.2	2.158	99.916	2.145	934.6	4.7	7.7	175
11/09/2023 08:15	8	1.2	1.129	100	1.126	934.7	4	7	163
11/09/2023 08:30	16	0.4	1.322	100	1.319	934.5	2.7	4.3	166
11/09/2023 08:45	16	0	1.687	100	1.684	934.1	4.7	8.7	166
11/09/2023 09:00	16	0.2	1.558	100	1.555	934.5	5	8.7	172
11/09/2023 09:15	41	0.4	1.215	100	1.212	934.3	3.7	5.7	186
11/09/2023 09:30	128	0	2.094	100	2.092	934.1	2.7	5	180
11/09/2023 09:45	34	0.4	1.815	100	1.813	934	2.3	4	186
11/09/2023 10:00	47	0.2	1.944	100	1.942	933.9	2	3.3	173
11/09/2023 10:15	28	0.2	2.48	100	2.479	933.8	3	7	165
11/09/2023 10:30	153	0	2.759	99.065	2.626	933.5	4	6.3	173
11/09/2023 10:45	136	0	3.124	96.689	2.649	933.5	3.3	5.3	180
11/09/2023 11:00	121	0	3.274	95.431	2.614	933.2	3	6	176
11/09/2023 11:15	111	0	3.66	96.927	3.219	933	3.3	6	184
11/09/2023 11:30	98	0	3.617	96.484	3.111	933.1	3.7	6.3	177
11/09/2023 11:45	114	0	3.681	96.384	3.161	932.9	4	6.7	173
11/09/2023 12:00	86	0	3.595	97.217	3.197	932.9	4	6.3	183
11/09/2023 12:15	414	0.2	4.089	96.602	3.599	932.3	4.3	7	184
11/09/2023 12:30	426	0	4.711	96.191	4.159	931.9	3.3	5.7	189

11/09/2023 12:45	298	0	5.333	91.655	4.089	931.9	4	7	196
11/09/2023 13:00	32	0	4.067	93.454	3.109	932.2	3	5	193
11/09/2023 13:15	62	0	3.982	94.656	3.204	932.2	2	4.7	170
11/09/2023 13:30	56	0	4.153	94.589	3.365	932	2.7	4.7	149
11/09/2023 13:45	37	0	4.368	93.645	3.436	931.9	3	5	170
11/09/2023 14:00	113	0	4.754	93.902	3.859	931.5	1.7	3.7	184
11/09/2023 14:15	93	0	4.839	92.502	3.73	931.4	2.3	4.7	179
11/09/2023 14:30	69	0	4.561	92.711	3.486	931.3	3.3	5.3	172
11/09/2023 14:45	52	0	4.346	93.742	3.429	931.2	4.3	6.3	169
11/09/2023 15:00	18	0	3.982	93.802	3.076	931.1	4.3	6.7	163
11/09/2023 15:15	29	0	4.003	93.564	3.061	931	4	6.7	156
11/09/2023 15:30	26	0	4.196	94.008	3.32	930.9	3.3	5.7	148
11/09/2023 15:45	7	0	4.003	94.807	3.248	930.9	2.7	4.7	149
11/09/2023 16:00	6	0	3.445	95.526	2.799	930.9	3	5.7	169
11/09/2023 16:15	2	0	3.209	95.901	2.619	930.9	3	5	172
11/09/2023 16:30	1	0	3.295	96.704	2.822	930.9	2.7	4.3	148
11/09/2023 16:45	1	0	3.36	96.62	2.874	930.8	3.3	5	146
11/09/2023 17:00	1	0	3.338	96.361	2.815	930.7	3.3	5.7	156
11/09/2023 17:15	1	0	3.531	96.489	3.026	930.9	2.7	4.3	156
11/09/2023 17:30	1	0	3.445	96.986	3.013	930.8	3	4.7	152
11/09/2023 17:45	1	0	3.424	97.281	3.035	930.8	2.7	4.3	152
11/09/2023 18:00	1	0	3.274	97.446	2.909	930.6	2.7	4.3	160
11/09/2023 18:15	1	0	3.317	97.554	2.967	930.7	3.3	5	163
11/09/2023 18:30	1	0	2.695	96.872	2.247	930.6	3	4.7	173
11/09/2023 18:45	1	0	2.416	97.739	2.094	930.7	2.7	4.3	163
11/09/2023 19:00	1	0	2.416	97.816	2.105	930.5	3	4.3	155
11/09/2023 19:15	1	0	2.116	98.727	1.935	930.6	2.3	4.3	163
11/09/2023 19:30	1	0	1.644	98.204	1.389	930.7	2	3.7	156
11/09/2023 19:45	1	0	1.322	98.671	1.133	930.8	1.7	2.7	121
11/09/2023 20:00	1	0	1.065	98.891	0.907	930.9	0.7	2	135
11/09/2023 20:15	1	0	1.73	99.522	1.66	930.9	1	3	155
11/09/2023 20:30	1	0	1.837	99.229	1.727	930.9	1.7	3	166
11/09/2023 20:45	1	0	2.18	99.199	2.066	930.9	1.7	2.7	187
11/09/2023 21:00	1	0	2.094	99.382	2.006	931	1.3	2.7	314
11/09/2023 21:15	1	0	2.309	99.362	2.218	931	0.7	1.3	118
11/09/2023 21:30	1	0	2.394	99.367	2.304	931.2	0.7	1	144
11/09/2023 21:45	1	0	2.523	99.3	2.423	931	0.3	1	142
11/09/2023 22:00	1	0	2.545	99.194	2.43	931.1	0	0.7	182
11/09/2023 22:15	1	0	2.48	99.197	2.366	931.3	0.3	1	351
11/09/2023 22:30	1	0	2.523	99.579	2.463	931.3	0.3	1	346
11/09/2023 22:45	1	0	2.416	100	2.415	931.4	0.3	0.7	293
11/09/2023 23:00	1	0	2.287	100	2.286	931.4	0.3	0.7	310
11/09/2023 23:15	1	0	2.244	100	2.243	931.5	0	0.7	336
11/09/2023 23:30	1	0	2.244	100	2.243	931.5	0.3	0.7	61
11/09/2023 23:45	1	0	2.137	100	2.135	931.5	0.3	0.7	115
11/10/2023 00:00	1	0	1.687	100	1.684	931.5	0.7	1.7	118
11/10/2023 00:15	1	0	2.244	100	2.243	931.3	1.3	2.3	37
11/10/2023 00:30	1	0	2.008	99.037	1.871	931.6	1	2	45
11/10/2023 00:45	1	0	1.987	97.659	1.654	931.7	0.7	1.7	51
11/10/2023 01:00	1	0	2.18	97.684	1.85	931.8	0.7	1.3	103
11/10/2023 01:15	1	0	2.545	96.274	2.011	931.6	1	2	58

11/10/2023 01:30	1	0	2.738	94.958	2.011	931.9	1.3	2	17
11/10/2023 01:45	1	0	2.309	96.995	1.88	931.9	1	2.3	6
11/10/2023 02:00	1	0	2.223	98.082	1.95	932	0.3	1.7	23
11/10/2023 02:15	1	0	2.201	98.485	1.986	932.1	0.3	1	144
11/10/2023 02:30	1	0	2.309	98.064	2.033	932.5	0.7	1.3	72
11/10/2023 02:45	1	0	2.351	97.76	2.033	932.5	0.7	1.3	58
11/10/2023 03:00	1	0	2.373	98.483	2.157	932.5	0.3	1	1
11/10/2023 03:15	1	0	2.116	99.368	2.025	932.7	0.3	0.7	329
11/10/2023 03:30	1	0	2.094	99.753	2.058	932.8	0	0.7	75
11/10/2023 03:45	1	0	2.073	99.95	2.064	932.8	0	0.7	106
11/10/2023 04:00	1	0	2.137	99.989	2.134	932.8	0.3	0.7	56
11/10/2023 04:15	1	0	2.33	100	2.329	933	0.7	1.3	17
11/10/2023 04:30	1	0	2.394	100	2.393	933.1	0.7	1.3	353
11/10/2023 04:45	1	0	2.373	100	2.372	933.1	0.7	1.3	351
11/10/2023 05:00	1	0	2.351	100	2.35	933.4	0.7	1.3	345
11/10/2023 05:15	1	0	2.244	100	2.243	933.5	0.3	1	283
11/10/2023 05:30	1	0	2.287	100	2.286	933.8	0.3	1	342
11/10/2023 05:45	1	0	2.351	100	2.35	934	0.3	1.3	313
11/10/2023 06:00	1	0	2.244	100	2.243	934.1	0.7	1	325
11/10/2023 06:15	1	0	2.094	100	2.092	934.3	1.3	3	318
11/10/2023 06:30	1	0	2.073	100	2.071	934.4	1.7	3	321
11/10/2023 06:45	1	0	1.965	100	1.964	934.7	1.7	3.3	318
11/10/2023 07:00	1	0	1.901	100	1.899	935	2	3.3	320
11/10/2023 07:15	1	0	1.751	100	1.749	935.1	2	3	317
11/10/2023 07:30	2	0	1.708	100	1.706	935.5	2	3.3	324
11/10/2023 07:45	3	0	1.665	100	1.663	935.8	2	3.3	321
11/10/2023 08:00	8	0	1.665	100	1.663	936.1	1.7	3	314
11/10/2023 08:15	11	0	1.73	100	1.727	936.3	2	3.3	315
11/10/2023 08:30	21	0	1.815	100	1.813	936.6	2	3.7	325
11/10/2023 08:45	46	0	1.837	100	1.835	936.8	1.3	3	332
11/10/2023 09:00	93	0	1.837	100	1.835	937.2	1.7	3	314
11/10/2023 09:15	68	0	1.815	100	1.813	937.3	1	2.7	314
11/10/2023 09:30	92	0	1.644	100	1.641	937.5	1	2	291
11/10/2023 09:45	169	0	1.944	100	1.942	937.7	1	1.7	318
11/10/2023 10:00	249	0	2.673	99.812	2.646	937.9	1	2	300
11/10/2023 10:15	299	0	3.488	92.642	2.411	938.1	1.3	2.3	304
11/10/2023 10:30	314	0	3.66	91.479	2.403	938.3	1.7	2.7	273
11/10/2023 10:45	296	0	3.939	89.627	2.392	938.4	1.7	3.3	283
11/10/2023 11:00	264	0	4.003	87.561	2.129	938.6	2.7	3.7	270
11/10/2023 11:15	311	0	3.66	89.389	2.079	938.7	2.7	3.7	266
11/10/2023 11:30	338	0	3.917	88.51	2.195	938.8	2.7	4	275
11/10/2023 11:45	182	0	3.059	92.271	1.929	939	3	4.7	267
11/10/2023 12:00	96	0	3.231	90.463	1.822	939	2.7	4.3	277
11/10/2023 12:15	211	0	3.767	90.167	2.307	938.9	2.3	4.3	279
11/10/2023 12:30	334	0	4.518	84.843	2.193	939.1	3.7	5.7	286
11/10/2023 12:45	248	0	4.196	85.04	1.91	939.4	4.3	7	293
11/10/2023 13:00	329	0	3.96	89.868	2.451	939.4	4.7	6.7	282
11/10/2023 13:15	317	0	3.36	91.104	2.048	939.6	4.7	7	270
11/10/2023 13:30	86	0	3.338	91.466	2.083	940	4	6	262
11/10/2023 13:45	141	0	3.231	92.926	2.198	940.2	4	6.3	260
11/10/2023 14:00	108	0	2.738	94.25	1.906	940.4	4	6	263

11/10/2023 14:15	146	0	3.016	94.53	2.225	940.5	3.7	5.3	282
11/10/2023 14:30	117	0	2.866	94.803	2.116	940.5	3.7	5.3	270
11/10/2023 14:45	33	0	2.523	94.199	1.685	940.6	4	6	273
11/10/2023 15:00	37	0	2.416	95.132	1.716	940.8	3.7	6	277
11/10/2023 15:15	42	0	2.459	95.116	1.756	941	3.7	5	279
11/10/2023 15:30	103	0	2.931	94.418	2.123	941	3.7	5.3	276
11/10/2023 15:45	21	0	2.523	94.676	1.756	941.4	4	6.3	272
11/10/2023 16:00	8	0	2.63	94.836	1.886	941.5	4.3	7	270
11/10/2023 16:15	4	0	2.373	95.013	1.656	941.6	4.7	7.7	273
11/10/2023 16:30	1	0	2.545	94.258	1.715	941.9	4.3	7	277
11/10/2023 16:45	1	0	2.609	95.28	1.93	942.1	4.7	6.7	273
11/10/2023 17:00	1	0	2.502	96.812	2.046	942	4.7	6.7	269
11/10/2023 17:15	1	0	2.673	95.979	2.096	942.4	5	7.7	265
11/10/2023 17:30	1	0	2.63	95.833	2.032	942.4	4.7	7	266
11/10/2023 17:45	1	0	2.695	95.773	2.088	942.5	4.7	7	270
11/10/2023 18:00	1	0	2.63	96.84	2.179	942.6	4	6.3	279
11/10/2023 18:15	1	0	2.351	97.22	1.955	942.8	3.3	5	282
11/10/2023 18:30	1	0	2.051	97.61	1.711	943	3	4.7	293
11/10/2023 18:45	1	0	2.223	98	1.938	943.1	3.3	5.3	248
11/10/2023 19:00	1	0	2.18	97.169	1.777	943.2	2.3	5	267
11/10/2023 19:15	1	0	2.094	97.99	1.808	943.3	1	3	286
11/10/2023 19:30	1	0	2.287	98.264	2.04	943.4	1.3	4.7	270
11/10/2023 19:45	1	0	2.394	97.844	2.088	943.5	1.7	3.3	266
11/10/2023 20:00	1	0	2.394	98.306	2.154	943.5	1.7	3	266
11/10/2023 20:15	1	0	2.502	98.672	2.313	943.6	2	3	284
11/10/2023 20:30	1	0	2.373	98.75	2.195	943.7	2.7	4.3	291
11/10/2023 20:45	1	0	2.695	98.781	2.521	943.8	3.3	5	290
11/10/2023 21:00	1	0	2.823	98.515	2.612	943.9	3.7	5.7	301
11/10/2023 21:15	1	0	3.059	98.849	2.896	943.9	3.7	6	298
11/10/2023 21:30	1	0	3.038	99.716	2.998	943.8	3.7	5.7	293
11/10/2023 21:45	1	0	3.059	100	3.059	943.9	3.3	5	293
11/10/2023 22:00	1	0	3.209	99.89	3.194	944	4	6	280
11/10/2023 22:15	1	0	3.252	99.94	3.244	944	3.7	6	289
11/10/2023 22:30	1	0	2.973	99.391	2.887	943.9	3.7	5.7	289
11/10/2023 22:45	1	0	2.759	100	2.758	943.9	3	5.7	296
11/10/2023 23:00	1	0	2.63	100	2.63	944.2	3.7	4.7	301
11/10/2023 23:15	1	0	2.502	100	2.501	944.2	3.3	5	301
11/10/2023 23:30	1	0	2.351	100	2.35	944.4	4	6	300
11/10/2023 23:45	1	0	2.394	100	2.393	944.4	3.7	5.7	290
11/11/2023 00:00	1	0	2.03	100	2.028	944.4	3.3	5.3	296
11/11/2023 00:15	1	0	1.772	100	1.77	944.6	2.7	4.3	303
11/11/2023 00:30	1	0	1.815	100	1.813	944.8	2.7	4	310
11/11/2023 00:45	1	0	1.772	100	1.77	945	2.7	4.7	296
11/11/2023 01:00	1	0	1.536	100	1.534	945.1	2.7	3.7	298
11/11/2023 01:15	1	0	1.408	100	1.405	945.2	2.3	3.3	301
11/11/2023 01:30	1	0	1.258	100	1.255	945.5	1.7	3	310
11/11/2023 01:45	1	0	1.215	100	1.212	945.6	1	2.3	300
11/11/2023 02:00	1	0	1.129	100	1.126	945.9	1	1.7	282
11/11/2023 02:15	1	0	1.022	100	1.018	945.9	0.7	2	269
11/11/2023 02:30	1	0	1.022	100	1.018	945.8	1.3	3.3	300
11/11/2023 02:45	1	0	1.086	100	1.083	946.2	1.7	3	324

11/11/2023 03:00	1	0	1.215	100	1.212	946.4	1	2.7	348
11/11/2023 03:15	1	0	1.365	100	1.362	946.3	0.7	1.7	53
11/11/2023 03:30	1	0	1.408	100	1.405	946.6	0.7	1.7	93
11/11/2023 03:45	1	0	1.622	100	1.62	946.7	1	2.3	14
11/11/2023 04:00	1	0	1.837	99.184	1.72	947	1.3	3	301
11/11/2023 04:15	1	0	2.073	99.023	1.934	947.2	2	4	314
11/11/2023 04:30	1	0	2.051	98.895	1.894	947.4	1.7	3.3	315
11/11/2023 04:45	1	0	2.116	98.653	1.924	947.2	1.7	3.3	318
11/11/2023 05:00	1	0	2.158	98.247	1.909	947.4	2.3	5	320
11/11/2023 05:15	1	0	1.987	98.566	1.783	947.4	1.7	2.7	336
11/11/2023 05:30	1	0	2.223	98.572	2.02	947.4	2	3.7	322
11/11/2023 05:45	1	0	2.18	98.575	1.977	947.5	1.3	3	318
11/11/2023 06:00	1	0	2.18	98.531	1.971	947.7	1	2	322
11/11/2023 06:15	1	0	2.158	98.712	1.975	947.9	1.3	3	322
11/11/2023 06:30	1	0	2.094	98.776	1.92	948.2	1	2.7	341
11/11/2023 06:45	1	0	2.116	98.7	1.931	948.4	1.3	2.7	300
11/11/2023 07:00	1	0	2.073	98.627	1.878	948.4	1	2	258
11/11/2023 07:15	1	0	1.923	98.822	1.755	948.5	1	1.7	297
11/11/2023 07:30	3	0	1.579	98.892	1.422	948.7	0.7	2.3	10
11/11/2023 07:45	16	0	1.494	99.277	1.39	948.8	0.7	1.3	113
11/11/2023 08:00	19	0	1.665	99.126	1.54	949	0.3	1.3	132
11/11/2023 08:15	22	0	1.901	98.933	1.749	949	0.7	1	83
11/11/2023 08:30	43	0	1.923	98.643	1.73	949	1	1.3	100
11/11/2023 08:45	92	0	2.03	98.201	1.774	949.3	0.7	1.3	101
11/11/2023 09:00	154	0	2.802	96.539	2.306	949.1	0.3	1	159
11/11/2023 09:15	182	0	3.638	94.423	2.828	949.2	0.3	0.7	45
11/11/2023 09:30	207	0	3.746	90.414	2.324	949.1	0.3	1	77
11/11/2023 09:45	228	0	3.553	95.047	2.835	949.2	0.7	1	293
11/11/2023 10:00	118	0	3.124	94.429	2.317	949.3	0.7	1.7	290
11/11/2023 10:15	124	0	3.274	94.754	2.514	949.4	1	1.7	318
11/11/2023 10:30	144	0	4.432	91.662	3.197	949.5	1	1.7	322
11/11/2023 10:45	117	0	4.153	91.746	2.934	949.6	1.3	3.7	287
11/11/2023 11:00	316	0	4.604	91.104	3.281	949.5	2	4	284
11/11/2023 11:15	344	0	5.204	89.854	3.679	949.5	1	2	314
11/11/2023 11:30	174	0	4.625	91.444	3.355	949.4	2	3.3	294
11/11/2023 11:45	143	0	4.41	92.309	3.275	949.6	2	3.7	287
11/11/2023 12:00	114	0	4.561	90.707	3.176	949.3	1.7	2.7	293
11/11/2023 12:15	169	0	4.732	90.541	3.32	949.2	1.3	2.3	325
11/11/2023 12:30	369	0	5.912	85.922	3.742	949.1	1.3	2.7	318
11/11/2023 12:45	161	0	5.311	88.554	3.579	949.5	1.7	4.3	296
11/11/2023 13:00	148	0	4.947	89.534	3.374	949.5	1.7	3.3	307
11/11/2023 13:15	68	0	4.797	88.893	3.124	949.5	1	1.7	248
11/11/2023 13:30	91	0	4.904	89.215	3.281	949.5	1	2	255
11/11/2023 13:45	239	0	5.011	89.314	3.403	949.2	1.7	2.7	317
11/11/2023 14:00	377	0	6.512	82.316	3.723	948.8	1.7	3.3	306
11/11/2023 14:15	249	0	5.933	84.93	3.599	948.9	2.7	4	348
11/11/2023 14:30	211	0	5.848	85.318	3.579	948.9	2.3	4	344
11/11/2023 14:45	167	0	5.89	83.095	3.247	948.8	2	3.3	0
11/11/2023 15:00	167	0	5.933	83.822	3.413	948.9	1.3	2.3	336
11/11/2023 15:15	111	0	5.547	84.921	3.218	948.9	1.7	3.3	332
11/11/2023 15:30	74	0	5.504	84.335	3.078	948.9	1	2.3	311

11/11/2023 15:45	14	0	3.917	88.875	2.253	948.9	0.7	1.7	3
11/11/2023 16:00	6	0	1.88	94.066	1.025	949.1	1.3	2.3	77
11/11/2023 16:15	2	0	2.201	94.932	1.473	949.2	1.3	2	111
11/11/2023 16:30	1	0	1.365	96.089	0.808	949.3	1.7	2	108
11/11/2023 16:45	1	0	0.872	97.107	0.462	949.1	1.7	3	104
11/11/2023 17:00	1	0	1.472	96.648	0.995	949	2.3	2.7	101
11/11/2023 17:15	1	0	1.858	96.608	1.375	949.1	2	2.3	106
11/11/2023 17:30	1	0	2.008	95.947	1.429	949.1	2	2.3	108
11/11/2023 17:45	1	0	2.459	95.888	1.869	949	2	2.7	107
11/11/2023 18:00	1	0	2.63	93.12	1.631	949.1	2	2.7	118
11/11/2023 18:15	1	0	2.566	93.976	1.695	949.2	2	2.7	97
11/11/2023 18:30	1	0	3.145	91.234	1.856	949.1	2	3	103
11/11/2023 18:45	1	0	2.502	91.028	1.187	948.9	1.7	2.7	94
11/11/2023 19:00	1	0	2.18	95.074	1.472	948.9	2	3	77
11/11/2023 19:15	1	0	1.901	95.329	1.232	948.8	1.7	2.3	84
11/11/2023 19:30	1	0	1.043	96.068	0.484	948.5	2	2.7	79
11/11/2023 19:45	1	0	0.593	95.624	-0.029	948.5	2.3	3	89
11/11/2023 20:00	1	0	0.55	96.446	0.046	948.5	2	3	84
11/11/2023 20:15	1	0	0.893	95.702	0.282	948.4	2	2.7	92
11/11/2023 20:30	1	0	0.914	95.958	0.34	948.5	2	3	79
11/11/2023 20:45	1	0	1.601	96.471	1.098	948.3	1.7	2.3	82
11/11/2023 21:00	1	0	1.558	95.961	0.982	948	1	2	61
11/11/2023 21:15	1	0	1.365	95.669	0.747	947.9	0.7	1.7	23
11/11/2023 21:30	1	0	1.88	95.691	1.263	947.9	0.7	2.7	53
11/11/2023 21:45	1	0	1.837	94.812	1.092	947.9	0.7	2.7	15
11/11/2023 22:00	1	0	1.73	95.526	1.09	947.8	0.7	1.3	327
11/11/2023 22:15	1	0	1.794	95.198	1.106	947.6	0.7	2	89
11/11/2023 22:30	1	0	1.772	95.294	1.099	947.5	1	2.7	99
11/11/2023 22:45	1	0	1.708	95.096	1.006	947.5	1	2.7	115
11/11/2023 23:00	1	0	1.601	95.265	0.924	947.4	1.7	3.7	117
11/11/2023 23:15	1	0	1.601	95.128	0.904	947.2	2.3	4.7	114
11/11/2023 23:30	1	0	1.665	94.459	0.87	947.3	3	5	108
11/11/2023 23:45	1	0	1.408	95.142	0.713	947.2	2.3	3.7	114
11/12/2023 00:00	1	0	1.15	95.889	0.565	947.1	2.3	3.7	107
11/12/2023 00:15	1	0	1.043	95.961	0.469	947	2	3	104
11/12/2023 00:30	1	0	1.108	96.153	0.561	946.8	1.3	2.7	111
11/12/2023 00:45	1	0	1.236	95.773	0.634	946.7	2.3	4	104
11/12/2023 01:00	1	0	1.408	95.766	0.804	946.8	2.7	4	107
11/12/2023 01:15	1	0	1.515	95.903	0.931	946.5	2.3	4.3	110
11/12/2023 01:30	1	0	1.536	94.922	0.81	946.4	2.3	4	111
11/12/2023 01:45	1	0	1.622	94.551	0.841	946.2	3.3	5	104
11/12/2023 02:00	1	0	1.622	94.662	0.857	946.3	3	4.7	108
11/12/2023 02:15	1	0	1.558	94.157	0.719	946.2	3.3	5	106
11/12/2023 02:30	1	0	1.579	94.514	0.793	946.1	3.7	4.7	100
11/12/2023 02:45	1	0	1.451	94.768	0.702	946	3.7	5	107
11/12/2023 03:00	1	0	1.429	94.438	0.632	946	3.7	5.3	113
11/12/2023 03:15	1	0	1.644	93.935	0.771	945.9	4	5.3	115
11/12/2023 03:30	1	0	1.815	93.706	0.908	945.9	4.3	6	117
11/12/2023 03:45	1	0	1.708	94.638	0.939	946.1	4	5.7	115
11/12/2023 04:00	1	0	1.322	95.766	0.719	946	4	5.3	108
11/12/2023 04:15	1	0	1.322	96.272	0.792	945.8	4.3	5.7	115

11/12/2023 04:30	1	0	1.451	96.233	0.914	945.8	4.7	6.7	118
11/12/2023 04:45	1	0	1.258	96.535	0.765	945.8	4.7	6.3	118
11/12/2023 05:00	1	0	1.322	96.533	0.829	945.8	4.7	5.7	120
11/12/2023 05:15	1	0	1.193	96.992	0.766	945.8	4.3	6.3	115
11/12/2023 05:30	1	0	1.15	97.261	0.762	945.5	4	5.3	114
11/12/2023 05:45	1	0	1.065	97.064	0.648	945.5	4	5.3	114
11/12/2023 06:00	1	0	0.936	97.174	0.535	945.4	4.3	5.7	115
11/12/2023 06:15	1	0	1.15	96.368	0.634	945.3	5	6.7	120
11/12/2023 06:30	1	0	1.258	95.526	0.62	945.2	4.7	6.3	120
11/12/2023 06:45	1	0	1.236	95.087	0.535	945.1	4.7	6.7	118
11/12/2023 07:00	1	0	1.322	94.855	0.586	945	5.3	6.7	115
11/12/2023 07:15	1	0	1.579	93.637	0.663	945.1	6	8.3	117
11/12/2023 07:30	3	0	1.472	93.591	0.55	945.2	6	7.7	117
11/12/2023 07:45	8	0	1.451	93.907	0.575	945.2	5.7	7.7	115
11/12/2023 08:00	13	0	1.601	92.88	0.573	945.2	6	7.7	115
11/12/2023 08:15	18	0	1.751	92.799	0.71	945.4	6	8	115
11/12/2023 08:30	23	0	1.815	92.85	0.781	945.5	5.7	7.7	111
11/12/2023 08:45	29	0	1.88	92.831	0.842	945.6	5	7.3	107
11/12/2023 09:00	31	0	2.437	90.765	1.083	945.9	5.3	7.3	108
11/12/2023 09:15	32	0	2.051	92.891	1.021	945.6	5.3	7.3	101
11/12/2023 09:30	32	0	2.18	93.159	1.189	945.7	5	6.7	106
11/12/2023 09:45	36	0	2.502	91.868	1.315	945.6	5.3	7.3	104
11/12/2023 10:00	76	0	2.802	90.849	1.457	945.8	5.3	8.7	104
11/12/2023 10:15	77	0	2.973	90.628	1.593	945.7	4.7	7.7	111
11/12/2023 10:30	93	0	3.059	92.369	1.944	945.6	4.3	7	107
11/12/2023 10:45	271	0	3.595	91.044	2.273	945.2	4.3	6.7	111
11/12/2023 11:00	61	0	3.274	91.814	2.072	944.9	5.3	8.7	117
11/12/2023 11:15	76	0	3.188	92.547	2.098	944.8	6	9	120
11/12/2023 11:30	118	0	3.36	94.061	2.496	944.9	6	8.3	124
11/12/2023 11:45	142	0	3.51	96.258	2.971	944.9	5.3	8	124
11/12/2023 12:00	71	0	2.845	99.46	2.768	944.9	6	8.7	128
11/12/2023 12:15	71	0	2.845	99.478	2.771	944.7	5	7	120
11/12/2023 12:30	88	0	3.145	98.827	2.978	944.4	5.7	8	118
11/12/2023 12:45	94	0	3.317	98.453	3.097	944.4	6	9.7	124
11/12/2023 13:00	91	0	3.338	97.876	3.035	944.1	6.7	10	127
11/12/2023 13:15	62	0	3.252	98.398	3.024	943.9	6.7	9.4	125
11/12/2023 13:30	57	0	3.445	97.441	3.079	944.1	7	10	130
11/12/2023 13:45	36	0	3.467	97.38	3.092	943.8	6.7	9.4	124
11/12/2023 14:00	22	0	3.402	97.913	3.105	943.9	6.3	9.4	118
11/12/2023 14:15	23	0	3.295	98.943	3.145	943.6	7	10	118
11/12/2023 14:30	17	0	3.36	99.5	3.289	943.7	6.3	9.4	115
11/12/2023 14:45	16	0	3.381	99.893	3.366	943.4	5.7	8.3	113
11/12/2023 15:00	9	0	3.402	99.495	3.331	943.4	6	9.4	118
11/12/2023 15:15	17	0	3.531	99.385	3.444	943.2	6.3	8.7	125
11/12/2023 15:30	19	0.6	3.402	99.414	3.32	942.9	6.7	10	122
11/12/2023 15:45	4	0.8	3.145	98.508	2.933	942.6	7.7	11	122
11/12/2023 16:00	3	0.2	3.124	98.543	2.916	942.9	7.3	10.7	121
11/12/2023 16:15	1	0.2	3.188	98.869	3.027	942.7	6.7	10.4	118
11/12/2023 16:30	1	0	3.209	99.327	3.114	942.3	7.3	11.4	115
11/12/2023 16:45	1	0.2	3.317	99.284	3.215	942.4	8	11	117
11/12/2023 17:00	1	0	3.338	99.487	3.266	942.4	7.3	10	115

11/12/2023 17:15	1	0	3.488	99.765	3.456	942	6.7	10.4	117
11/12/2023 17:30	1	0.2	3.617	99.918	3.606	942	7	10.7	115
11/12/2023 17:45	1	0	3.681	100	3.682	942.3	7	9.7	118
11/12/2023 18:00	1	0.2	3.681	100	3.682	942.3	6.7	9.7	117
11/12/2023 18:15	1	0.2	3.746	100	3.747	942.2	6.3	9	117
11/12/2023 18:30	1	0	3.767	100	3.768	942.2	6.7	9.4	117
11/12/2023 18:45	1	0	3.789	100	3.79	942	6.7	9.4	121
11/12/2023 19:00	1	0.2	3.789	100	3.79	942.2	6.3	9.7	120
11/12/2023 19:15	1	0.2	3.831	100	3.833	942.1	6.7	8.7	118
11/12/2023 19:30	1	0	3.81	100	3.811	942.1	6	8.3	114
11/12/2023 19:45	1	0.2	3.853	100	3.854	942.3	5.3	8	113
11/12/2023 20:00	1	0.2	3.896	100	3.897	942.3	5.7	11.4	117
11/12/2023 20:15	1	0	3.982	100	3.983	942.3	6	8	108
11/12/2023 20:30	1	0.2	4.046	100	4.047	942.2	5.3	7.3	110
11/12/2023 20:45	1	0	4.132	100	4.133	942.3	5.3	7.3	120
11/12/2023 21:00	1	0	4.26	100	4.262	942.2	5.3	7.7	115
11/12/2023 21:15	1	0	4.175	100	4.176	941.7	5.3	7.3	113
11/12/2023 21:30	1	0	4.239	100	4.241	942	5.3	8.7	111
11/12/2023 21:45	1	0	5.204	99.817	5.181	942	4.3	7	144
11/12/2023 22:00	1	0	5.633	99.44	5.556	941.9	4.3	6.7	179
11/12/2023 22:15	1	0	5.848	99.876	5.834	941.6	5.3	7.3	190
11/12/2023 22:30	1	0	5.848	100	5.852	941.8	5.3	8	193
11/12/2023 22:45	1	0	6.083	100	6.088	941.8	5	7.3	191
11/12/2023 23:00	1	0	5.976	100	5.981	941.7	4.7	7.3	194
11/12/2023 23:15	1	0	6.041	100	6.045	941.7	4.3	6.7	189
11/12/2023 23:30	1	0	5.848	100	5.852	941.6	3.7	6	183
11/12/2023 23:45	1	0	5.998	100	6.002	941.5	4	5.7	163
11/13/23 00:00:00	1	0	5.869	100	5.873	941.6	4	5.7	165
11/13/23 00:15:00	1	0	6.169	99.129	6.047	941.4	3.3	4.7	160
11/13/23 00:30:00	1	0	6.448	99.124	6.326	941.4	3	4.3	156
11/13/23 00:45:00	1	0	5.719	100	5.723	941	3.3	6.7	127
11/13/23 01:00:00	1	0	5.998	100	6.002	941	3.7	6	130
11/13/23 01:15:00	1	0	5.912	100	5.916	940.6	3.3	6.3	127
11/13/23 01:30:00	1	0	5.483	100	5.487	940.3	4.3	6	118
11/13/23 01:45:00	1	0	5.268	100	5.272	940	4	5.7	111
11/13/23 02:00:00	1	0	5.29	100	5.293	939.6	4	6.3	104
11/13/23 02:15:00	1	0	5.569	100	5.573	939.4	4	5.3	113
11/13/23 02:30:00	1	0	5.547	100	5.551	938.9	4.3	6.7	120
11/13/23 02:45:00	1	0	5.676	100	5.68	938.6	5	7	124
11/13/23 03:00:00	1	0	5.912	100	5.916	938.4	5.3	10.4	144
11/13/23 03:15:00	1	0	5.697	100	5.702	938.3	6.3	8.7	141
11/13/23 03:30:00	1	0	5.526	100	5.53	938	6.3	9	134
11/13/23 03:45:00	1	0	5.526	100	5.53	937.3	5.7	8.3	115
11/13/23 04:00:00	1	0	5.612	100	5.616	937.3	6	9	127
11/13/23 04:15:00	1	0	5.654	100	5.659	936.9	6	9.4	128
11/13/23 04:30:00	1	0	5.826	100	5.83	936.4	6.7	9.4	125
11/13/23 04:45:00	1	0	5.569	100	5.573	936	6.7	9.7	103
11/13/23 05:00:00	1	0	5.483	100	5.487	935.3	5.3	8.3	113
11/13/23 05:15:00	1	0	5.483	100	5.487	934.8	5.3	8	127
11/13/23 05:30:00	1	0	5.44	100	5.444	934	4.7	7.7	114
11/13/23 05:45:00	1	0	5.397	100	5.401	933.5	5.7	9	118

11/13/23 06:00:00	1	0	5.44	100	5.444	932.6	6	9	121
11/13/23 06:15:00	1	0.4	5.333	100	5.336	932.4	6	8.7	115
11/13/23 06:30:00	1	0.4	5.226	100	5.229	931.1	7.3	11.7	121
11/13/23 06:45:00	1	0.6	5.183	100	5.186	930	7.3	10.7	115
11/13/23 07:00:00	1	0.4	5.29	100	5.293	928.9	8	12	115
11/13/23 07:15:00	1	0.8	5.247	100	5.25	928.4	8.7	12.4	118
11/13/23 07:30:00	1	1.6	5.311	100	5.315	928.4	9	12.4	118
11/13/23 07:45:00	1	2	5.333	100	5.336	928.5	8.7	12.7	124
11/13/23 08:00:00	2	1.2	5.397	100	5.401	927.4	8.3	12.4	121
11/13/23 08:15:00	7	0.8	5.397	100	5.401	927.5	9	13	121
11/13/23 08:30:00	4	1.4	5.44	100	5.444	927.6	7.7	11.4	125
11/13/23 08:45:00	13	0.8	5.869	100	5.873	927.3	7.7	13.4	125
11/13/23 09:00:00	16	0.4	6.148	100	6.153	926.6	7.3	10.7	128
11/13/23 09:15:00	21	0.2	6.791	99.472	6.72	926.5	7	11	124
11/13/23 09:30:00	24	0	8.335	96.895	7.88	926.3	7.7	11.4	163
11/13/23 09:45:00	121	1	7.606	100	7.613	925.9	9	15	179
11/13/23 10:00:00	148	0	7.499	100	7.506	925.8	8.7	14.4	203
11/13/23 10:15:00	41	0	7.842	95.476	7.172	925.4	8.3	14.7	206
11/13/23 10:30:00	92	0.4	6.898	100	6.905	925.9	7.3	12	201
11/13/23 10:45:00	47	0.2	6.469	100	6.475	925.5	8.7	15.4	194
11/13/23 11:00:00	52	0.6	6.234	100	6.239	925.1	7.3	12.4	204
11/13/23 11:15:00	74	0.2	6.148	100	6.153	924.9	6.7	12	203
11/13/23 11:30:00	59	0.4	6.191	100	6.196	924.5	6.3	11.4	210
11/13/23 11:45:00	66	0.4	6.212	100	6.217	924.1	7	11.4	208
11/13/23 12:00:00	82	0.4	6.276	100	6.282	923.6	5.7	11.4	211
11/13/23 12:15:00	46	0.2	6.255	100	6.26	923.5	6.7	11.4	208
11/13/23 12:30:00	39	0.2	5.869	100	5.873	923.2	7	12.7	206
11/13/23 12:45:00	33	0.4	5.805	100	5.809	923.1	5.7	9.7	211
11/13/23 13:00:00	13	0.6	5.783	100	5.787	923	6.7	11.7	217
11/13/23 13:15:00	21	0.6	5.612	100	5.616	922.9	7	10.7	217
11/13/23 13:30:00	28	0.2	5.869	100	5.873	922.5	6.3	10.4	222
11/13/23 13:45:00	26	0.2	5.955	100	5.959	922.4	7.7	12.4	225
11/13/23 14:00:00	32	0	5.998	100	6.002	922.1	9	13	221
11/13/23 14:15:00	21	0.2	6.126	100	6.131	922	8.3	13	227
11/13/23 14:30:00	13	0.2	6.169	97.417	5.796	922.5	10.7	17.4	239
11/13/23 14:45:00	17	0	5.805	100	5.809	923.4	10.7	16.7	246
11/13/23 15:00:00	6	0.2	5.912	100	5.916	923.7	11	16.4	249
11/13/23 15:15:00	3	0.2	5.976	100	5.981	924.4	11	17.4	251
11/13/23 15:30:00	1	0.2	6.041	100	6.045	924.7	10.7	16	255
11/13/23 15:45:00	1	0.4	6.019	100	6.024	925.1	11.4	16	259
11/13/23 16:00:00	1	0.6	6.083	100	6.088	926.4	11	16	259
11/13/23 16:15:00	1	0.6	6.169	100	6.174	926.6	11.4	18.4	269
11/13/23 16:30:00	1	0	6.148	100	6.153	927.7	11.7	16.4	267
11/13/23 16:45:00	1	0.2	6.148	100	6.153	928.8	9.7	14.7	269
11/13/23 17:00:00	1	0.2	6.041	100	6.045	929.2	10.4	14.7	269
11/13/23 17:15:00	1	0.2	5.955	100	5.959	929.6	10	14.7	260
11/13/23 17:30:00	1	0	5.697	100	5.702	930.2	9.4	15	258
11/13/23 17:45:00	1	0	5.526	100	5.53	930.6	9	14	262
11/13/23 18:00:00	1	0	5.354	100	5.358	931.5	9.7	15.4	263
11/13/23 18:15:00	1	0	5.247	100	5.25	931.8	9.4	16	265
11/13/23 18:30:00	1	0.2	5.226	100	5.229	932.4	9.7	14	263

11/13/23 18:45:00	1	0	5.311	100	5.315	932.6	9	15	263
11/13/23 19:00:00	1	0.2	5.397	100	5.401	933	9.7	17.7	263
11/13/23 19:15:00	1	0	5.504	100	5.508	933.4	9.7	15	267
11/13/23 19:30:00	1	0	5.547	100	5.551	933.9	9.7	13.7	262
11/13/23 19:45:00	1	0	5.676	100	5.68	934.1	10.4	15	267
11/13/23 20:00:00	1	0.2	5.74	100	5.744	934.3	10.4	16.7	272
11/13/23 20:15:00	1	0	5.676	100	5.68	934.8	11	16.4	269
11/13/23 20:30:00	1	0.2	5.654	100	5.659	934.3	10.7	16	263
11/13/23 20:45:00	1	0	5.719	100	5.723	934.5	9.4	13.4	267
11/13/23 21:00:00	1	0.2	5.783	100	5.787	934.8	9.4	13	269
11/13/23 21:15:00	1	0	5.89	100	5.895	935.2	9.4	13.7	263
11/13/23 21:30:00	1	0	5.998	100	6.002	935.4	9.4	14.4	262
11/13/23 21:45:00	1	0	6.019	100	6.024	935.8	9.4	14	266
11/13/23 22:00:00	1	0	5.89	100	5.895	935.8	8.3	13.7	270
11/13/23 22:15:00	1	0	5.933	100	5.938	936.6	8.3	12.4	270
11/13/23 22:30:00	1	0	5.933	100	5.938	936.5	8.7	13	273
11/13/23 22:45:00	1	0	5.933	100	5.938	936.6	8.3	13	275
11/13/23 23:00:00	1	0	6.019	100	6.024	937	8.3	12.4	272
11/13/23 23:15:00	1	0	6.126	100	6.131	937	8.3	12.4	267
11/13/23 23:30:00	1	0	5.998	100	6.002	937.3	7	10.4	273
11/13/23 23:45:00	1	0	5.955	100	5.959	937.6	7	10.7	276
11/14/23 00:00:00	1	0	5.869	100	5.873	937.8	7	10	269
11/14/23 00:15:00	1	0	5.869	100	5.873	938.2	6.7	10.7	270
11/14/23 00:30:00	1	0	5.933	100	5.938	938.2	7	10	270
11/14/23 00:45:00	1	0	5.912	100	5.916	938.2	6.7	10	269
11/14/23 01:00:00	1	0	5.89	100	5.895	938.4	5.3	8.3	275
11/14/23 01:15:00	1	0	5.912	100	5.916	938.7	5	7.7	277
11/14/23 01:30:00	1	0	5.976	100	5.981	938.8	5.3	7.3	269
11/14/23 01:45:00	1	0	5.955	100	5.959	938.9	5.3	7.7	276
11/14/23 02:00:00	1	0	5.933	100	5.938	939.1	5	7.3	273
11/14/23 02:15:00	1	0	5.933	100	5.938	938.9	4.3	7	273
11/14/23 02:30:00	1	0	5.955	100	5.959	939.2	4.7	6.7	267
11/14/23 02:45:00	1	0	5.848	100	5.852	939	4	6	269
11/14/23 03:00:00	1	0	5.869	100	5.873	939.1	4.7	6	270
11/14/23 03:15:00	1	0	5.869	100	5.873	939.2	3.7	5.3	260
11/14/23 03:30:00	1	0	5.912	100	5.916	939.3	2.7	4.3	273
11/14/23 03:45:00	1	0.4	5.74	100	5.744	939.2	2.3	3.3	300
11/14/23 04:00:00	1	1.2	5.676	100	5.68	939.4	2	3	306
11/14/23 04:15:00	1	1.6	5.633	100	5.637	939.6	1.3	2.3	306
11/14/23 04:30:00	1	1.4	5.569	100	5.573	939.6	1.7	3.3	291
11/14/23 04:45:00	1	2	5.526	100	5.53	939.5	0.7	2.3	296
11/14/23 05:00:00	1	0.4	5.483	100	5.487	939.6	0.3	0.7	307
11/14/23 05:15:00	1	0.2	5.461	100	5.465	939.5	0.3	1	229
11/14/23 05:30:00	1	0	5.719	100	5.723	939.4	0.7	1.3	21
11/14/23 05:45:00	1	0	5.762	99.994	5.765	939.6	0.3	0.7	14
11/14/23 06:00:00	1	0.2	5.612	100	5.616	939.8	0.7	1	58
11/14/23 06:15:00	1	0.4	5.697	100	5.702	939.7	0.7	1	72
11/14/23 06:30:00	1	0.6	5.612	100	5.616	939.7	0.7	1.3	51
11/14/23 06:45:00	1	0.2	5.526	100	5.53	939.5	1.3	1.7	79
11/14/23 07:00:00	1	0.4	5.526	100	5.53	939.8	1.3	2	73
11/14/23 07:15:00	1	0.6	5.419	100	5.422	940	1	2	62

11/14/23 07:30:00	1	1	5.268	100	5.272	940.1	1.3	2.7	69
11/14/23 07:45:00	1	1	5.247	100	5.25	940.1	2	3.3	90
11/14/23 08:00:00	4	1	5.268	100	5.272	940	1.7	3	89
11/14/23 08:15:00	11	0.4	5.268	100	5.272	939.9	2.3	3.7	96
11/14/23 08:30:00	4	0.2	5.247	100	5.25	940.2	3	4	106
11/14/23 08:45:00	11	0.8	5.204	100	5.207	940.2	3	4	96
11/14/23 09:00:00	8	0.8	5.333	100	5.336	940.3	2.7	4	93
11/14/23 09:15:00	36	0.6	5.44	100	5.444	940.2	2.7	4.3	106
11/14/23 09:30:00	34	1	5.461	100	5.465	940.5	2.7	3.7	107
11/14/23 09:45:00	37	0.2	5.354	100	5.358	940.4	2.7	4.3	96
11/14/23 10:00:00	21	1.2	5.183	100	5.186	940.7	3	4	90
11/14/23 10:15:00	21	1.2	5.183	100	5.186	940.7	3	4.3	93
11/14/23 10:30:00	33	1	5.011	100	5.014	940.6	3	4.3	107
11/14/23 10:45:00	163	0.8	5.547	100	5.551	940.5	4	4.7	101
11/14/23 11:00:00	93	0.6	5.676	100	5.68	940.6	3.3	4.3	101
11/14/23 11:15:00	46	0.2	5.826	100	5.83	940.9	2.3	4.3	93
11/14/23 11:30:00	33	1.6	5.526	100	5.53	941	3	4.7	89
11/14/23 11:45:00	27	1.6	5.676	100	5.68	941.1	2.3	4	103
11/14/23 12:00:00	57	1	5.762	100	5.766	941	2.7	3	92
11/14/23 12:15:00	16	0.2	6.555	96.744	6.081	941.2	3	3	89
11/14/23 12:30:00	82	0.2	6.469	99.048	6.336	941.1	3	3	89
11/14/23 12:45:00	83	0	6.963	97.563	6.61	941.2	3	3	89
11/14/23 13:00:00	66	0	6.92	98.726	6.739	941.3	3	3	89
11/14/23 13:15:00	92	0	7.22	98.886	7.063	941.3	3	3	89
11/14/23 13:30:00	41	0	7.263	97.917	6.962	941.6	1.3	3	232
11/14/23 13:45:00	47	0	7.306	98.993	7.165	941.6	1.3	1.7	232
11/14/23 14:00:00	94	0	7.478	97.533	7.119	941.6	1.3	1.7	232
11/14/23 14:15:00	38	0	7.606	97.368	7.223	941.9	1.7	3.7	239
11/14/23 14:30:00	26	0	7.177	98.64	6.984	942.1	2	4.7	248
11/14/23 14:45:00	22	0	6.984	100	6.99	942.2	2.3	4.3	241
11/14/23 15:00:00	43	0	7.07	100	7.076	942.1	2	3.7	248
11/14/23 15:15:00	31	0	7.049	100	7.055	942.3	1.7	2.3	251
11/14/23 15:30:00	8	0.2	7.006	100	7.012	942.7	2	3	265
11/14/23 15:45:00	2	0.2	6.705	100	6.711	942.9	2.3	3.7	306
11/14/23 16:00:00	2	0	6.684	100	6.69	943.1	2	3	300
11/14/23 16:15:00	1	0.2	6.641	100	6.647	943.3	1.7	2.7	297
11/14/23 16:30:00	1	0.2	6.62	100	6.625	943.6	1.7	3.3	276
11/14/23 16:45:00	1	0	6.641	100	6.647	943.8	2.7	4.7	258
11/14/23 17:00:00	1	0	6.577	100	6.582	944	2.7	3.7	273
11/14/23 17:15:00	1	0.2	6.555	100	6.561	944.1	2.3	3.3	273
11/14/23 17:30:00	1	0.2	6.62	100	6.625	944.3	1.7	3.7	275
11/14/23 17:45:00	1	0	6.598	100	6.604	944.5	2.3	4	253
11/14/23 18:00:00	1	0.2	6.555	100	6.561	944.4	2.3	4.7	246
11/14/23 18:15:00	1	0.2	6.663	100	6.668	944.7	2.3	4.3	239
11/14/23 18:30:00	1	0.2	6.62	100	6.625	944.7	3.3	5.7	245
11/14/23 18:45:00	1	0	6.512	100	6.518	944.8	3.3	5.3	246
11/14/23 19:00:00	1	0.2	6.598	100	6.604	945.2	3.7	6	256
11/14/23 19:15:00	1	0	6.534	100	6.539	945.4	4.3	6.7	249
11/14/23 19:30:00	1	0	6.469	100	6.475	945.4	4	6.7	253
11/14/23 19:45:00	1	0.4	6.362	100	6.367	945.3	3.7	5.3	239
11/14/23 20:00:00	1	0.2	6.512	100	6.518	945.5	3.7	6.3	263

11/14/23 20:15:00	1	0.2	6.834	100	6.84	945.8	5.7	9.4	260
11/14/23 20:30:00	1	0	6.791	100	6.797	945.8	5.7	9	263
11/14/23 20:45:00	1	0	6.813	100	6.819	946	5.3	8.3	260
11/14/23 21:00:00	1	0	6.834	100	6.84	945.9	5	8	256
11/14/23 21:15:00	1	0	6.877	100	6.883	946	5.3	8	249
11/14/23 21:30:00	1	0	6.791	100	6.797	946.2	5.7	8	252
11/14/23 21:45:00	1	0	6.791	100	6.797	946.4	5.3	9.4	256
11/14/23 22:00:00	1	0	6.856	100	6.862	946.5	6	10	255
11/14/23 22:15:00	1	0.2	6.77	100	6.776	946.7	6	10.7	252
11/14/23 22:30:00	1	0	6.834	100	6.84	946.8	6.3	9.7	252
11/14/23 22:45:00	1	0	6.856	100	6.862	946.9	5.7	9.4	251
11/14/23 23:00:00	1	0	6.791	100	6.797	947.1	5.7	8.7	252
11/14/23 23:15:00	1	0	6.705	99.57	6.648	946.9	5.7	9.4	249
11/14/23 23:30:00	1	0.4	6.469	100	6.475	947	5.7	8.3	248
11/14/23 23:45:00	1	0	6.427	100	6.432	947.1	4.3	7.3	248
11/15/23 00:00:00	1	0	6.555	100	6.561	946.9	5.7	8.3	249
11/15/23 00:15:00	1	0.2	6.534	100	6.539	947.3	5.7	10.4	251
11/15/23 00:30:00	1	0	6.448	100	6.453	947.5	6	9.4	248
11/15/23 00:45:00	1	0	6.491	100	6.496	947.3	6.3	11	248
11/15/23 01:00:00	1	0.2	6.384	100	6.389	947.2	4.7	7.3	260
11/15/23 01:15:00	1	0	6.534	100	6.539	947.4	5.7	9.7	256
11/15/23 01:30:00	1	0	6.491	100	6.496	947.4	6	10	251
11/15/23 01:45:00	1	0	6.448	100	6.453	947.1	6.3	10.7	255
11/15/23 02:00:00	1	0	6.491	100	6.496	947.4	7	11.7	252
11/15/23 02:15:00	1	0.2	6.491	100	6.496	947.4	7.3	11.7	251
11/15/23 02:30:00	1	0	6.298	100	6.303	947.4	7	11.4	249
11/15/23 02:45:00	1	0.2	6.255	100	6.26	947.5	7.7	11.7	251
11/15/23 03:00:00	1	0.2	6.362	100	6.367	947.8	7.3	12	248
11/15/23 03:15:00	1	0.4	6.298	100	6.303	947.6	7.3	11.4	246
11/15/23 03:30:00	1	0	6.298	100	6.303	947.7	7.7	12.4	248
11/15/23 03:45:00	1	0	6.362	100	6.367	947.5	8.3	12.4	256
11/15/23 04:00:00	1	0	6.341	100	6.346	947.9	7.7	12	259
11/15/23 04:15:00	1	0.2	6.341	100	6.346	947.9	7.7	11.7	262
11/15/23 04:30:00	1	0.2	6.298	100	6.303	947.9	7	10.7	258
11/15/23 04:45:00	1	0.2	6.169	100	6.174	948.3	7.7	11.4	260
11/15/23 05:00:00	1	0.4	6.169	100	6.174	948.2	7	12.7	251
11/15/23 05:15:00	1	0	6.234	100	6.239	948.5	6.7	10	252
11/15/23 05:30:00	1	0.2	6.191	100	6.196	948.6	7	10.7	256
11/15/23 05:45:00	1	0	6.126	100	6.131	948.4	7	11.7	256
11/15/23 06:00:00	1	0	6.212	100	6.217	948.7	7	11	258
11/15/23 06:15:00	1	0	6.234	100	6.239	948.5	7.7	11.7	260
11/15/23 06:30:00	1	0	6.126	100	6.131	948.7	7.3	11.7	263
11/15/23 06:45:00	1	0	5.998	100	6.002	948.9	7.7	11	259
11/15/23 07:00:00	1	0	6.062	100	6.067	948.9	7.7	11.4	263
11/15/23 07:15:00	1	0	6.105	100	6.11	948.9	7.3	11	258
11/15/23 07:30:00	1	0	6.126	100	6.131	949.6	8	12	263
11/15/23 07:45:00	6	0	5.976	100	5.981	949.3	7.3	12.4	256
11/15/23 08:00:00	7	0	5.955	100	5.959	949.5	7	11	258
11/15/23 08:15:00	8	0	5.719	100	5.723	949.9	7.3	10.7	262
11/15/23 08:30:00	28	0	5.933	100	5.938	950	6	9.4	263
11/15/23 08:45:00	21	0	6.019	100	6.024	950.2	6.3	9.7	263

11/15/23 09:00:00	39	0	6.041	100	6.045	950.4	7	10.7	269
11/15/23 09:15:00	51	0	6.191	100	6.196	950.4	6.7	10.7	270
11/15/23 09:30:00	63	0.2	6.148	100	6.153	950.7	7	10.4	272
11/15/23 09:45:00	21	0	6.083	100	6.088	951	6	8.7	283
11/15/23 10:00:00	49	0	5.976	100	5.981	951	5.7	9.4	289
11/15/23 10:15:00	43	0	5.461	100	5.465	951.7	5.3	8	297
11/15/23 10:30:00	88	0	5.397	100	5.401	951.9	4.7	6.7	289
11/15/23 10:45:00	91	0	5.654	100	5.659	952	4.3	6	298
11/15/23 11:00:00	112	0	5.461	100	5.465	952.1	5	7.3	300
11/15/23 11:15:00	168	0	5.311	100	5.315	952.3	4.3	5.7	307
11/15/23 11:30:00	113	0	5.633	100	5.637	952.4	4	5.7	301
11/15/23 11:45:00	178	0	5.483	100	5.487	952.6	4	6	301
11/15/23 12:00:00	103	0	5.333	100	5.336	952.8	3.3	5	298
11/15/23 12:15:00	73	0	5.247	100	5.25	952.9	3.3	5.3	303
11/15/23 12:30:00	84	0	5.419	100	5.422	953	3.3	4.7	296
11/15/23 12:45:00	58	0	5.654	100	5.659	953.4	3.3	5	304
11/15/23 13:00:00	51	0	5.569	99.973	5.569	953.5	3.7	5	311
11/15/23 13:15:00	29	0	5.44	100	5.444	953.6	3	4.3	314
11/15/23 13:30:00	56	0	5.44	100	5.444	953.9	2.3	4	296
11/15/23 13:45:00	47	0	5.44	100	5.444	953.9	2.7	4	294
11/15/23 14:00:00	73	0.2	5.226	100	5.229	954.1	2.7	3.7	321
11/15/23 14:15:00	44	0	5.397	100	5.401	954.4	2	3	310
11/15/23 14:30:00	17	0.2	5.097	100	5.1	954.7	2	3.3	297
11/15/23 14:45:00	17	0	5.032	100	5.036	954.7	1.3	2.3	282
11/15/23 15:00:00	13	0.2	5.054	100	5.057	954.9	1.3	2.3	291
11/15/23 15:15:00	12	0	4.968	100	4.971	954.9	1.7	3	320
11/15/23 15:30:00	6	0	4.904	100	4.907	955.2	1.3	2.3	301
11/15/23 15:45:00	3	0	4.797	100	4.799	955.3	1.7	2.7	308
11/15/23 16:00:00	2	0	4.604	100	4.606	955.3	1.3	2.3	324
11/15/23 16:15:00	1	0	4.561	100	4.563	955.5	1	2	339
11/15/23 16:30:00	1	0.2	4.539	100	4.541	955.7	1	1.7	14
11/15/23 16:45:00	1	0	4.539	100	4.541	955.8	0.7	2	346
11/15/23 17:00:00	1	0	4.518	100	4.52	955.9	0.3	1	336
11/15/23 17:15:00	1	0	4.453	100	4.456	955.9	1	1.7	30
11/15/23 17:30:00	1	0	4.518	100	4.52	956.2	0.7	1.7	273
11/15/23 17:45:00	1	0	4.453	100	4.456	956.3	0.3	1	153
11/15/23 18:00:00	1	0	4.453	100	4.456	956.2	0.7	1.7	132
11/15/23 18:15:00	1	0	4.453	100	4.456	956.3	1.7	2.7	83
11/15/23 18:30:00	1	0	4.496	100	4.499	956.6	1	2.3	82
11/15/23 18:45:00	1	0	4.432	100	4.434	956.7	0.7	1.3	80
11/15/23 19:00:00	1	0	4.41	100	4.413	956.6	0.3	1.3	120
11/15/23 19:15:00	1	0	4.368	100	4.37	956.7	1.3	2.3	92
11/15/23 19:30:00	1	0	4.303	100	4.305	956.7	2	2.7	87
11/15/23 19:45:00	1	0	4.26	100	4.262	956.7	2	3	99
11/15/23 20:00:00	1	0	4.239	100	4.241	956.6	2.3	3.7	103
11/15/23 20:15:00	1	0	4.196	100	4.198	956.7	1.7	2.3	107
11/15/23 20:30:00	1	0	4.175	100	4.176	956.9	1.3	2.3	115
11/15/23 20:45:00	1	0	4.067	100	4.069	956.8	1.7	2.7	108
11/15/23 21:00:00	1	0	4.046	100	4.047	956.9	1.7	2.7	130
11/15/23 21:15:00	1	0	4.046	100	4.047	956.7	1.7	2.3	108
11/15/23 21:30:00	1	0	4.024	100	4.026	957.1	1.7	2.3	121

11/15/23 21:45:00	1	0	4.046	100	4.047	957.1	1.3	2.3	144
11/15/23 22:00:00	1	0	4.046	100	4.047	957.1	1.7	2.3	152
11/15/23 22:15:00	1	0	4.153	100	4.155	957.1	1.7	2.3	158
11/15/23 22:30:00	1	0	4.325	100	4.327	957.1	1.3	2.3	153
11/15/23 22:45:00	1	0	4.26	100	4.262	957	1.3	2	151
11/15/23 23:00:00	1	0	4.26	100	4.262	957.1	1.3	2	145
11/15/23 23:15:00	1	0	4.346	100	4.348	957.1	1	2	165
11/15/23 23:30:00	1	0	4.432	100	4.434	957	1.3	2.3	175
11/15/23 23:45:00	1	0	4.11	100	4.112	957.1	1	2.3	170
11/16/23 00:00:00	1	0	4.175	100	4.176	957.1	0.7	1.3	158
11/16/23 00:15:00	1	0	4.325	100	4.327	957	1	1.3	145
11/16/23 00:30:00	1	0	4.368	100	4.37	956.9	1	2	153
11/16/23 00:45:00	1	0	4.325	100	4.327	956.9	1	1.7	146
11/16/23 01:00:00	1	0	4.26	100	4.262	956.8	1	1.7	134
11/16/23 01:15:00	1	0	4.239	100	4.241	956.7	1	1.7	137
11/16/23 01:30:00	1	0	4.239	100	4.241	956.5	1	1.7	122
11/16/23 01:45:00	1	0	4.175	100	4.176	956.3	1	1.7	96
11/16/23 02:00:00	1	0	4.196	100	4.198	956.2	1	1.7	92
11/16/23 02:15:00	1	0	4.217	100	4.219	956.3	1.3	1.7	104
11/16/23 02:30:00	1	0	4.303	100	4.305	956.4	1	1.7	138
11/16/23 02:45:00	1	0	4.368	100	4.37	956.2	1	1.7	144
11/16/23 03:00:00	1	0	4.325	100	4.327	956.2	1	1.7	132
11/16/23 03:15:00	1	0	4.217	100	4.219	956.1	1.3	2	97
11/16/23 03:30:00	1	0	4.132	100	4.133	955.9	1.3	2	94
11/16/23 03:45:00	1	0	4.089	100	4.09	955.7	1.7	2.3	83
11/16/23 04:00:00	1	0	4.132	100	4.133	955.5	1.7	2.7	86
11/16/23 04:15:00	1	0	4.175	100	4.176	955.4	1.7	2.3	90
11/16/23 04:30:00	1	0	3.939	100	3.94	955.4	1.7	2.7	79
11/16/23 04:45:00	1	0	3.746	100	3.747	955.4	1.7	2.3	86
11/16/23 05:00:00	1	0	3.66	100	3.661	955.5	1.7	2.3	96
11/16/23 05:15:00	1	0	3.917	100	3.918	955.2	1.3	2	90
11/16/23 05:30:00	1	0	3.917	100	3.918	955.1	1.7	2.3	97
11/16/23 05:45:00	1	0	3.982	100	3.983	955.1	1.3	2.3	120
11/16/23 06:00:00	1	0	3.96	100	3.961	955.1	1	2	135
11/16/23 06:15:00	1	0	3.939	100	3.94	955.1	0.7	1	99
11/16/23 06:30:00	1	0	3.553	100	3.553	955	0.7	1.3	114
11/16/23 06:45:00	1	0	3.767	100	3.768	955.1	1	1.3	103
11/16/23 07:00:00	1	0	3.831	100	3.833	954.9	0.7	1.3	138
11/16/23 07:15:00	1	0	3.896	100	3.897	954.9	0.3	1.3	138
11/16/23 07:30:00	1	0	4.003	100	4.004	954.9	0.7	1	139
11/16/23 07:45:00	2	0	4.046	100	4.047	955.1	0.7	1.3	142
11/16/23 08:00:00	7	0	4.153	100	4.155	955.2	1	1.7	139
11/16/23 08:15:00	9	0	4.239	100	4.241	955.3	1	2	137
11/16/23 08:30:00	16	0.2	4.239	100	4.241	955.4	1.3	2.3	149
11/16/23 08:45:00	56	0	4.368	99.596	4.312	955.2	1.7	2.7	142
11/16/23 09:00:00	59	0	4.26	99.089	4.132	955.2	2	3.3	130
11/16/23 09:15:00	79	0	4.518	97.742	4.194	955.2	2	3.3	128
11/16/23 09:30:00	88	0	4.839	97.391	4.464	955.4	2	3.3	131
11/16/23 09:45:00	84	0	4.904	97.096	4.485	955.5	1.7	2.7	131
11/16/23 10:00:00	86	0	4.775	97.302	4.387	955.4	2.3	4	134
11/16/23 10:15:00	71	0	4.797	95.993	4.215	955.6	2	4	138

11/16/23 10:30:00	52	0	4.797	96.452	4.283	955.5	2	3.3	132
11/16/23 10:45:00	57	0	5.011	95.123	4.299	955.5	1.7	2.7	145
11/16/23 11:00:00	67	0	5.011	95.386	4.338	955.3	2	3.3	173
11/16/23 11:15:00	92	0	5.268	94.45	4.454	955	1.3	2.3	187
11/16/23 11:30:00	107	0	5.226	94.903	4.479	955	2.3	3.7	177
11/16/23 11:45:00	102	0	5.183	95.979	4.598	955	2	3.7	179
11/16/23 12:00:00	107	0	5.118	94.675	4.338	954.9	1.7	3.3	184
11/16/23 12:15:00	106	0	5.354	92.848	4.295	954.9	2	3.3	190
11/16/23 12:30:00	81	0	5.311	91.142	3.988	954.9	2.3	4	193
11/16/23 12:45:00	159	0	5.483	91.568	4.224	954.8	2.7	3.3	200
11/16/23 13:00:00	144	0	5.397	91.356	4.106	954.8	3	4.3	206
11/16/23 13:15:00	134	0	5.461	92.557	4.356	954.5	2.3	3.7	197
11/16/23 13:30:00	108	0	5.44	93.704	4.511	954.5	2.3	3.7	182
11/16/23 13:45:00	73	0	5.719	91.351	4.424	954.7	2	3.3	194
11/16/23 14:00:00	57	0	5.719	87.858	3.869	954.9	2	4	232
11/16/23 14:15:00	66	0	5.612	87.492	3.704	955	2.3	3.3	245
11/16/23 14:30:00	78	0	5.654	88.527	3.913	955	1.7	3.7	214
11/16/23 14:45:00	52	0	5.44	88.847	3.753	955	1.7	2.3	217
11/16/23 15:00:00	41	0	5.118	91.814	3.901	954.9	1.7	2.3	220
11/16/23 15:15:00	29	0	4.861	91.815	3.646	955.2	1.7	2.7	220
11/16/23 15:30:00	16	0	4.711	93.285	3.722	955.3	1.7	2.7	225
11/16/23 15:45:00	8	0	4.453	97.4	4.08	955.4	2.3	3.3	235
11/16/23 16:00:00	2	0	4.432	96.226	3.886	955.3	2	3	224
11/16/23 16:15:00	1	0	4.346	96.658	3.864	955.3	1.3	2.3	217
11/16/23 16:30:00	1	0	4.475	96.448	3.961	955.2	1.3	2.7	229
11/16/23 16:45:00	1	0	4.496	98.352	4.261	955.3	1.7	2.3	225
11/16/23 17:00:00	1	0	4.475	99.545	4.412	955.2	1.7	2.3	228
11/16/23 17:15:00	1	0	4.41	100	4.413	955.4	1.3	2	238
11/16/23 17:30:00	1	0	4.282	100	4.284	955.3	1	1.7	249
11/16/23 17:45:00	1	0	4.046	100	4.047	955.2	1	1.3	207
11/16/23 18:00:00	1	0	3.853	100	3.854	955.2	1	1.7	176
11/16/23 18:15:00	1	0	4.003	98.74	3.824	955.3	1.7	2.7	179
11/16/23 18:30:00	1	0	3.982	99.73	3.944	955.2	2	3	184
11/16/23 18:45:00	1	0	3.917	99.403	3.833	955.2	2	3.3	177
11/16/23 19:00:00	1	0	4.046	98.009	3.761	955.3	2.3	3.7	183
11/16/23 19:15:00	1	0	3.939	98.419	3.714	955.2	2.7	4	190
11/16/23 19:30:00	1	0	4.046	98.059	3.769	955.1	3	4.3	184
11/16/23 19:45:00	1	0	4.024	98.195	3.767	955.2	3.7	5	184
11/16/23 20:00:00	1	0	3.982	98.732	3.801	955.2	3.7	5.7	182
11/16/23 20:15:00	1	0	3.96	99.948	3.954	955.1	3	4.7	172
11/16/23 20:30:00	1	0	3.939	99.751	3.905	955	3	4	170
11/16/23 20:45:00	1	0	3.853	99.765	3.821	955.1	2.7	4	169
11/16/23 21:00:00	1	0	4.325	97.119	3.91	955.1	2.7	4.3	176
11/16/23 21:15:00	1	0	4.196	97.256	3.802	955.1	2.7	3.7	180
11/16/23 21:30:00	1	0	4.346	96.292	3.81	955	2	3	176
11/16/23 21:45:00	1	0	4.067	96.356	3.541	955.2	1.7	3.3	184
11/16/23 22:00:00	1	0	4.239	98.393	4.01	955.2	2.7	4.3	184
11/16/23 22:15:00	1	0	3.896	100	3.897	955.2	3	5	191
11/16/23 22:30:00	1	0	3.81	99.417	3.728	955.2	2.7	4.3	199
11/16/23 22:45:00	1	0	3.681	97.024	3.254	955.1	3.3	5.7	177
11/16/23 23:00:00	1	0	3.467	97.052	3.044	955.2	3.3	5.7	179

11/16/23 23:15:00	1	0	3.402	96.931	2.962	955.2	3	4.3	168
11/16/23 23:30:00	1	0	3.338	96.315	2.808	955.3	2.3	3	170
11/16/23 23:45:00	1	0	3.252	97.762	2.933	955.1	2.3	3.3	166
11/17/23 00:00:00	1	0	3.402	96.649	2.921	955.1	3.3	4.7	173
11/17/23 00:15:00	1	0	3.145	97.125	2.734	955	3.3	5.7	173
11/17/23 00:30:00	1	0	3.402	96.286	2.868	955	2.3	3.7	166
11/17/23 00:45:00	1	0	3.831	94.955	3.099	954.9	2.7	4.3	162
11/17/23 01:00:00	1	0	3.831	95.068	3.116	955	2.7	5.7	184
11/17/23 01:15:00	1	0	3.874	96.974	3.44	954.9	2.7	5.3	199
11/17/23 01:30:00	1	0	3.831	98.1	3.56	954.9	3.7	5.3	187
11/17/23 01:45:00	1	0	3.638	97.815	3.326	954.6	4.3	7.3	187
11/17/23 02:00:00	1	0	3.274	98.201	3.017	954.9	4.3	6.3	193
11/17/23 02:15:00	1	0	2.738	98.03	2.457	954.9	3.7	5.3	190
11/17/23 02:30:00	1	0	2.802	97.966	2.512	954.9	4	6	196
11/17/23 02:45:00	1	0	2.695	98.273	2.449	955	3.7	6.3	193
11/17/23 03:00:00	1	0	2.909	97.971	2.62	955	2.7	4.3	196
11/17/23 03:15:00	1	0	3.016	98.013	2.733	954.9	3.7	5	200
11/17/23 03:30:00	1	0	2.952	98.35	2.717	955.1	3.3	4.7	206
11/17/23 03:45:00	1	0	3.381	96.849	2.929	955.2	2.7	4	227
11/17/23 04:00:00	1	0	3.402	97.33	3.02	955.3	3.3	5	222
11/17/23 04:15:00	1	0	3.445	97.156	3.038	955.2	3.3	4.7	220
11/17/23 04:30:00	1	0	3.081	98.547	2.874	955.5	2.7	4	204
11/17/23 04:45:00	1	0	3.467	98.762	3.291	955.6	2.3	3.7	220
11/17/23 05:00:00	1	0	3.703	98.804	3.533	955.7	2.3	3.3	241
11/17/23 05:15:00	1	0	3.681	98.666	3.492	956	2.3	3.7	242
11/17/23 05:30:00	1	0	3.789	99.161	3.67	956.1	2.3	3.7	262
11/17/23 05:45:00	1	0	3.703	99.556	3.641	956.1	2.3	3.3	260
11/17/23 06:00:00	1	0	3.767	99.872	3.75	956.2	1.7	3	267
11/17/23 06:15:00	1	0	3.81	100	3.811	956.1	1.7	3	256
11/17/23 06:30:00	1	0	3.703	100	3.704	956.1	2	3	255
11/17/23 06:45:00	1	0	3.445	100	3.446	956.4	2.3	3.3	256
11/17/23 07:00:00	1	0	3.638	99.94	3.631	956.5	2	3.7	265
11/17/23 07:15:00	1	0	3.467	99.532	3.401	956.7	1.3	3	267
11/17/23 07:30:00	1	0	2.502	100	2.501	957	0.7	1.7	211
11/17/23 07:45:00	3	0	2.63	100	2.63	957.2	1	2.3	222
11/17/23 08:00:00	6	0	2.931	100	2.93	957.4	1	1.7	10
11/17/23 08:15:00	8	0	3.038	100	3.038	957.6	1.3	2.7	252
11/17/23 08:30:00	36	0	2.823	99.879	2.806	957.6	0.7	1.7	232
11/17/23 08:45:00	48	0	2.931	99.358	2.839	957.6	1	2	158
11/17/23 09:00:00	126	0	3.038	98.511	2.826	957.8	1	2.7	89
11/17/23 09:15:00	146	0	3.317	97.147	2.908	957.9	1	2.3	99
11/17/23 09:30:00	166	0	3.638	95.631	3.007	958.1	0.3	1.3	21
11/17/23 09:45:00	186	0	4.775	93.541	3.825	957.9	0.7	1.7	83
11/17/23 10:00:00	211	0	5.011	91.159	3.693	958.1	1	1.7	79
11/17/23 10:15:00	228	0	7.628	79.939	4.395	958.3	0.7	2	77
11/17/23 10:30:00	244	0	6.641	81.254	3.664	958.4	0.3	1.3	279
11/17/23 10:45:00	258	0	6.705	81.355	3.745	958.5	0.3	1	282
11/17/23 11:00:00	266	0	6.727	78.489	3.258	958.7	0.7	1.3	229
11/17/23 11:15:00	274	0	6.448	83.342	3.836	958.6	1.3	2.3	196
11/17/23 11:30:00	283	0	6.898	79.532	3.612	958.7	0.7	1.3	239
11/17/23 11:45:00	279	0	7.177	78.416	3.683	958.7	0.7	1.3	215

11/17/23 12:00:00	216	0	7.263	75.142	3.162	958.7	0.7	1.7	206
11/17/23 12:15:00	231	0	6.748	76.497	2.915	958.6	1	2.3	175
11/17/23 12:30:00	298	0	7.306	76.931	3.537	958.7	1.3	2	211
11/17/23 12:45:00	214	0	6.856	78.842	3.446	959	1.7	3	220
11/17/23 13:00:00	77	0	5.504	86.783	3.483	959.1	1.7	3	191
11/17/23 13:15:00	237	0	6.963	82.078	4.122	959	0.7	1.7	132
11/17/23 13:30:00	103	0	5.569	88.299	3.792	959.1	2.7	3.7	200
11/17/23 13:45:00	89	0	5.183	90.092	3.696	959.2	2.7	4	196
11/17/23 14:00:00	83	0	4.775	92.57	3.677	959.2	3	4.7	225
11/17/23 14:15:00	79	0	4.625	92.23	3.476	959.1	2.7	4	184
11/17/23 14:30:00	79	0	4.496	93.431	3.531	959.3	2.3	3.7	187
11/17/23 14:45:00	59	0	4.303	94.043	3.432	959.2	2	3	173
11/17/23 15:00:00	46	0	3.853	94.638	3.073	959.1	1	2	134
11/17/23 15:15:00	33	0	3.896	93.233	2.905	959.1	2	3	114
11/17/23 15:30:00	18	0	3.059	95.192	2.365	959.4	2.3	3	122
11/17/23 15:45:00	7	0	3.338	94.702	2.571	959.3	2	3	138
11/17/23 16:00:00	2	0	3.167	95.363	2.497	959.4	2.7	4	113
11/17/23 16:15:00	1	0	2.952	96.185	2.404	959.2	2.7	3.7	120
11/17/23 16:30:00	1	0	2.459	96.025	1.889	959.3	2	3.3	138
11/17/23 16:45:00	1	0	3.252	96.855	2.801	959.3	3	4.7	156
11/17/23 17:00:00	1	0	3.617	96.182	3.067	959.4	3.3	5	155
11/17/23 17:15:00	1	0	3.853	95.956	3.269	959.5	2.3	3.7	139
11/17/23 17:30:00	1	0	3.531	96.567	3.038	959.4	2.3	4	139
11/17/23 17:45:00	1	0	3.338	98	3.053	959.4	2.3	3.7	115
11/17/23 18:00:00	1	0	3.789	96.942	3.349	959.3	2.7	4	124
11/17/23 18:15:00	1	0	4.067	96.841	3.613	959.2	3.3	5	138
11/17/23 18:30:00	1	0	4.239	96.516	3.736	959.1	3.3	4.3	132
11/17/23 18:45:00	1	0	4.196	97.052	3.772	959	2.7	4.3	120
11/17/23 19:00:00	1	0	4.26	96.158	3.705	959	3	4.7	125
11/17/23 19:15:00	1	0	4.11	97.359	3.731	958.9	3.3	5	131
11/17/23 19:30:00	1	0	4.046	98.155	3.783	958.7	3.3	5	134
11/17/23 19:45:00	1	0	4.11	99.014	3.971	958.5	3.7	5	145
11/17/23 20:00:00	1	0	4.539	97.174	4.132	958.5	3.7	5.3	148
11/17/23 20:15:00	1	0	4.453	97.755	4.132	958.3	3.7	5.3	166
11/17/23 20:30:00	1	0	4.582	96.896	4.134	957.9	4	5.7	168
11/17/23 20:45:00	1	0	4.539	97.201	4.136	957.8	3.3	5	149
11/17/23 21:00:00	1	0	4.539	97.057	4.115	957.6	4	5.7	149
11/17/23 21:15:00	1	0	4.496	97.723	4.17	957.4	3.3	5	139
11/17/23 21:30:00	1	0	4.346	97.833	4.036	957.7	3.3	5.7	141
11/17/23 21:45:00	1	0	4.539	96.858	4.086	957.8	2.7	4.3	137
11/17/23 22:00:00	1	0	4.475	97.121	4.06	957.9	2	3.7	158
11/17/23 22:15:00	1	0	4.518	96.121	3.956	957.6	3.3	5.7	160
11/17/23 22:30:00	1	0	4.239	97.412	3.867	957.4	3.3	5.3	139
11/17/23 22:45:00	1	0	4.196	97.116	3.781	957.4	3	4.3	130
11/17/23 23:00:00	1	0	4.067	97.746	3.745	957.3	2	4.3	111
11/17/23 23:15:00	1	0	3.982	98.077	3.707	956.8	2	3.7	93
11/17/23 23:30:00	1	0	4.046	98.279	3.8	956.4	3	5.3	103
11/17/23 23:45:00	1	0	4.046	97.527	3.691	956.2	4.7	7	107
11/18/23 00:00:00	1	0	4.046	97.556	3.696	955.9	4.7	6.7	103
11/18/23 00:15:00	1	0	3.939	98.254	3.69	955.7	4.7	7.7	104
11/18/23 00:30:00	1	0	4.046	97.984	3.758	955.4	4.3	6.7	117

11/18/23 00:45:00	1	0	4.175	97.752	3.853	955.5	4.3	6	125
11/18/23 01:00:00	1	0	4.067	98.991	3.925	954.9	4.3	6.7	130
11/18/23 01:15:00	1	0	4.067	99.863	4.049	954.6	4	6	128
11/18/23 01:30:00	1	0	4.217	98.73	4.037	954.3	4.3	6.7	134
11/18/23 01:45:00	1	0.2	4.11	99.188	3.996	953.4	5.3	9.4	125
11/18/23 02:00:00	1	0.2	4.153	99.422	4.072	953.2	6.3	9.7	124
11/18/23 02:15:00	1	0.2	4.153	99.687	4.11	952.6	6.7	9	122
11/18/23 02:30:00	1	0	4.024	100	4.026	951.9	6.3	9.7	117
11/18/23 02:45:00	1	0.6	3.896	100	3.897	951.3	6.7	10.4	114
11/18/23 03:00:00	1	0.2	3.896	100	3.897	951.1	7.3	10.7	114
11/18/23 03:15:00	1	0.4	3.853	100	3.854	950.8	6.7	9.4	113
11/18/23 03:30:00	1	0.4	3.874	100	3.876	950.5	6.7	10.4	114
11/18/23 03:45:00	1	0.2	3.831	100	3.833	950.1	6.7	10.4	110
11/18/23 04:00:00	1	0.2	3.917	100	3.918	949.4	6.7	9.7	104
11/18/23 04:15:00	1	0.4	4.067	100	4.069	949.3	6.7	10.7	110
11/18/23 04:30:00	1	0.4	4.282	100	4.284	948.7	7.7	10.7	117
11/18/23 04:45:00	1	0	4.389	100	4.391	948.8	8.7	11.7	125
11/18/23 05:00:00	1	0.2	4.325	100	4.327	948.7	7	10	118
11/18/23 05:15:00	1	0	4.282	100	4.284	948.3	6.7	9.4	110
11/18/23 05:30:00	1	0.2	4.325	100	4.327	948.2	6.7	9.7	108
11/18/23 05:45:00	1	0	4.368	100	4.37	947.7	6.7	9	111
11/18/23 06:00:00	1	0.2	4.41	100	4.413	947.5	6.3	9.7	111
11/18/23 06:15:00	1	0.2	4.41	100	4.413	946.9	6.3	10	117
11/18/23 06:30:00	1	0.4	4.41	100	4.413	946.7	7	9.4	115
11/18/23 06:45:00	1	0	4.368	100	4.37	946.7	7	9.4	107
11/18/23 07:00:00	1	0.2	4.41	100	4.413	946.2	6.7	9.4	108
11/18/23 07:15:00	1	0	4.453	100	4.456	945.8	6.7	9.4	110
11/18/23 07:30:00	1	0	4.539	100	4.541	945.8	6.3	8.7	110
11/18/23 07:45:00	1	0	4.518	100	4.52	946.3	5.7	8.7	107
11/18/23 08:00:00	3	0.2	4.539	100	4.541	945.7	5.7	10.7	89
11/18/23 08:15:00	12	0	5.075	100	5.079	945.2	7	9	86
11/18/23 08:30:00	21	0	5.333	100	5.336	945	6.7	9.4	104
11/18/23 08:45:00	28	0	6.534	100	6.539	944.2	7.7	11	120
11/18/23 09:00:00	23	0	7.907	100	7.914	945.3	7	11	155
11/18/23 09:15:00	43	0	7.907	100	7.914	944.7	6.3	10	182
11/18/23 09:30:00	33	0	8.228	100	8.236	945	6.3	10.4	186
11/18/23 09:45:00	12	0	8.25	100	8.258	944.8	6.3	8.7	183
11/18/23 10:00:00	28	0	8.057	100	8.065	945	5	8	183
11/18/23 10:15:00	18	0	8.872	100	8.881	944.6	4.7	7.7	180
11/18/23 10:30:00	12	0	9.065	100	9.074	944.8	4.3	7.3	183
11/18/23 10:45:00	17	0	9.043	100	9.053	944.8	3.7	6.3	204
11/18/23 11:00:00	18	0	8.915	100	8.924	944.8	3.7	7	190
11/18/23 11:15:00	21	0	9.086	100	9.096	944.2	2.7	6.7	182
11/18/23 11:30:00	13	0	9.258	100	9.268	944.3	3	5.3	196
11/18/23 11:45:00	27	0	9.365	100	9.375	944.1	3	5	200
11/18/23 12:00:00	57	0	9.472	100	9.482	943.7	3	6	211
11/18/23 12:15:00	66	0	9.644	100	9.654	943.5	4	7.3	225
11/18/23 12:30:00	71	0	9.73	100	9.74	943	5	8.7	218
11/18/23 12:45:00	57	0	9.858	100	9.869	943	5	8.7	213
11/18/23 13:00:00	56	0	9.858	100	9.869	943.4	4	8.7	215
11/18/23 13:15:00	21	0	9.987	100	9.998	943.5	3.3	6	218

11/18/23 13:30:00	23	0	9.901	100	9.912	943.5	3.7	6.7	222
11/18/23 13:45:00	31	0	10.29	100	10.299	943.1	4.7	7.7	215
11/18/23 14:00:00	34	0	10.35	99.413	10.275	943	4	7.7	214
11/18/23 14:15:00	27	0	10.22	100	10.234	942.9	4.7	7.7	214
11/18/23 14:30:00	17	0	10.16	100	10.17	942.9	4.7	8	214
11/18/23 14:45:00	18	0	10.14	100	10.148	942.7	4	7.3	221
11/18/23 15:00:00	11	0	10.09	100	10.105	942.3	5	8	224
11/18/23 15:15:00	6	0	10.18	100	10.191	942.2	4.7	7	218
11/18/23 15:30:00	2	0	10.07	100	10.084	942.2	5.3	8.3	217
11/18/23 15:45:00	4	0	10.01	100	10.019	941.9	5	9	218
11/18/23 16:00:00	1	0	9.966	100	9.976	941.9	4.7	8.3	222
11/18/23 16:15:00	1	0	9.944	100	9.955	942.1	4.7	8.3	222
11/18/23 16:30:00	1	0	9.923	100	9.934	942	5	9.4	220
11/18/23 16:45:00	1	0	9.923	100	9.934	942	4.3	7.3	221
11/18/23 17:00:00	1	0	9.73	99.144	9.612	942.1	5	8.3	239
11/18/23 17:15:00	1	0	9.451	98.643	9.258	942.3	5	8	237
11/18/23 17:30:00	1	0	9.344	98.32	9.102	942.3	4.7	7.3	239
11/18/23 17:45:00	1	0	9.301	98.119	9.029	942	5	8	234
11/18/23 18:00:00	1	0	9.193	97.591	8.841	941.9	4.3	7.7	231
11/18/23 18:15:00	1	0	9.365	95.709	8.725	942.3	4.3	8	239
11/18/23 18:30:00	1	0	9.193	97.436	8.818	942	3.3	5.7	227
11/18/23 18:45:00	1	0	9.258	98.256	9.006	942	3	5.7	234
11/18/23 19:00:00	1	0	9.172	99.139	9.053	941.8	4	6.7	222
11/18/23 19:15:00	1	0	9.193	99.345	9.106	941.8	3.7	7	222
11/18/23 19:30:00	1	0	9.322	98.155	9.056	941.7	3	5	215
11/18/23 19:45:00	1	0	9.215	99.152	9.098	941.5	3	5.3	225
11/18/23 20:00:00	1	0.2	9.065	100	9.074	941.2	3.3	6.3	220
11/18/23 20:15:00	1	0.4	9.172	99.907	9.168	941.2	4	7.3	228
11/18/23 20:30:00	1	0.2	9.086	100	9.096	941.4	3.3	6.3	252
11/18/23 20:45:00	1	0.4	9.108	100	9.117	941.5	4.3	10	255
11/18/23 21:00:00	1	0	9.258	98.911	9.105	941.4	3.7	7.7	241
11/18/23 21:15:00	1	0	9.108	99.322	9.016	941.3	4.7	8	234
11/18/23 21:30:00	1	0.2	9.086	99.532	9.026	941.2	4	7.3	241
11/18/23 21:45:00	1	0.2	9	99.738	8.971	941	3.7	6.3	224
11/18/23 22:00:00	1	0.6	8.85	100	8.859	941	3.7	6.3	235
11/18/23 22:15:00	1	0.2	8.893	99.399	8.813	941	5.3	9.4	238
11/18/23 22:30:00	1	0.4	8.679	99.913	8.675	941	4.7	7.3	224
11/18/23 22:45:00	1	0	8.743	99.417	8.666	940.9	4.7	7.7	227
11/18/23 23:00:00	1	1	8.421	100	8.43	940.9	4.7	7	222
11/18/23 23:15:00	1	0.6	8.357	100	8.365	940.8	5	7.7	222
11/18/23 23:30:00	1	0.8	8.164	100	8.172	940.7	4.7	7.7	218
11/18/23 23:45:00	1	0.6	8.228	100	8.236	940.8	6.3	10.4	235
11/19/23 00:00:00	1	0.2	8.25	100	8.258	940.6	5.7	9	237
11/19/23 00:15:00	1	0	8.228	99.719	8.195	940.5	5.7	8.7	234
11/19/23 00:30:00	1	0.4	8.035	100	8.043	940.4	5.7	8.7	235
11/19/23 00:45:00	1	0.2	8.078	100	8.086	940.4	5	10.7	228
11/19/23 01:00:00	1	0.8	7.928	100	7.936	940.4	5	8.7	235
11/19/23 01:15:00	1	0.2	8.035	100	8.043	940.2	5.3	9.4	234
11/19/23 01:30:00	1	0.6	7.928	100	7.936	940.2	5.7	8.7	237
11/19/23 01:45:00	1	0.4	7.928	100	7.936	940.4	6.3	10	228
11/19/23 02:00:00	1	0.2	8.1	97.803	7.781	940.3	7.3	11.7	239

11/19/23 02:15:00	1	0	8.1	97.052	7.668	940.5	6.7	9	241
11/19/23 02:30:00	1	0	7.928	97.92	7.627	940.3	7	10.4	238
11/19/23 02:45:00	1	0	7.756	99.126	7.635	940.4	6.7	10.7	235
11/19/23 03:00:00	1	0	7.864	98.3	7.62	940.4	7	10.4	237
11/19/23 03:15:00	1	0	7.907	97.299	7.512	940.2	7.7	11	235
11/19/23 03:30:00	1	0	7.799	97.458	7.429	940.1	6.3	9.7	237
11/19/23 03:45:00	1	0	7.756	97.771	7.433	940	7.3	11.4	237
11/19/23 04:00:00	1	0	7.713	97.838	7.401	940	6.3	9.7	239
11/19/23 04:15:00	1	0	7.671	97.35	7.285	940.3	6.7	9.7	234
11/19/23 04:30:00	1	0	7.778	96.62	7.282	940	6	9	232
11/19/23 04:45:00	1	0	7.778	96.118	7.205	940	5.3	9	229
11/19/23 05:00:00	1	0	7.756	96.803	7.288	940.1	5.3	8	234
11/19/23 05:15:00	1	0	7.671	96.803	7.202	940.3	5	8	231
11/19/23 05:30:00	1	0	7.692	96.75	7.216	940.3	4.7	7.3	235
11/19/23 05:45:00	1	0	7.499	97.472	7.132	940.2	3.7	7	229
11/19/23 06:00:00	1	0	7.692	96.228	7.137	940.2	4	5.7	225
11/19/23 06:15:00	1	0	7.628	97.522	7.268	940.1	4	6	221
11/19/23 06:30:00	1	0	7.778	97.119	7.357	940.1	4.3	7.3	218
11/19/23 06:45:00	1	0	7.735	98.117	7.464	940.2	5.3	7.3	224
11/19/23 07:00:00	1	0	7.649	99.532	7.588	940.1	4.7	7.3	225
11/19/23 07:15:00	1	0	7.671	99.538	7.61	940	3	5	225
11/19/23 07:30:00	1	0	7.563	100	7.57	940.2	2.7	4.3	217
11/19/23 07:45:00	2	0	7.563	100	7.57	940.1	3.3	5	218
11/19/23 08:00:00	3	0.2	7.671	100	7.678	940	3.3	5	218
11/19/23 08:15:00	9	0	7.992	100	8	939.8	4.7	7	225
11/19/23 08:30:00	8	0	8.185	99.162	8.07	939.9	5.7	9.4	232
11/19/23 08:45:00	11	0	8.014	100	8.022	939.9	5	8.7	237
11/19/23 09:00:00	73	0	8.207	100	8.215	939.9	4.3	6.7	231
11/19/23 09:15:00	62	0	8.293	100	8.301	939.9	4.7	7.7	225
11/19/23 09:30:00	17	0	8.357	99.312	8.264	940.1	4.7	7	235
11/19/23 09:45:00	13	0	8.228	100	8.236	940	4.3	6.3	231
11/19/23 10:00:00	18	0	8.271	100	8.279	940.1	4	6	232
11/19/23 10:15:00	31	0	8.4	99.989	8.407	940.2	4.3	7	228
11/19/23 10:30:00	57	0	8.679	99.541	8.619	940	5	7	225
11/19/23 10:45:00	46	0	8.614	100	8.623	940.2	5	7.3	224
11/19/23 11:00:00	22	0	8.614	100	8.623	940.4	4	6	225
11/19/23 11:15:00	53	0	8.636	100	8.645	940.2	3.7	6	217
11/19/23 11:30:00	24	0	8.528	100	8.537	940.3	4.3	7.7	217
11/19/23 11:45:00	31	0	8.507	100	8.516	940.2	3.7	5.7	218
11/19/23 12:00:00	31	0	8.507	100	8.516	940.1	4	6	220
11/19/23 12:15:00	31	0	8.636	100	8.645	940.3	3.7	5.7	224
11/19/23 12:30:00	47	0	8.636	100	8.645	940.1	3.3	5.3	228
11/19/23 12:45:00	53	0	8.657	100	8.666	940	3.7	6.3	221
11/19/23 13:00:00	38	0	8.657	100	8.666	940.2	3.7	5.3	235
11/19/23 13:15:00	78	0	8.829	100	8.838	940.2	3.7	5.7	238
11/19/23 13:30:00	94	0	9.193	98.552	8.987	940.2	3.3	5	239
11/19/23 13:45:00	81	0	9.322	98.135	9.053	940.1	3.3	5.3	245
11/19/23 14:00:00	87	0	9.344	97.119	8.92	940.1	3.7	5.7	242
11/19/23 14:15:00	77	0	9.386	97.748	9.058	940.2	4	5.3	242
11/19/23 14:30:00	37	0	9.193	98.859	9.033	940.3	4	5.7	245
11/19/23 14:45:00	18	0	9.065	99.561	9.009	940.7	3.7	6	255

11/19/23 15:00:00	11	0	8.786	100	8.795	940.8	3.3	5.3	259
11/19/23 15:15:00	32	0	8.786	100	8.795	940.9	3	4.3	251
11/19/23 15:30:00	23	0	8.786	100	8.795	941	3	4.3	248
11/19/23 15:45:00	6	0	8.743	100	8.752	941.3	4	6.3	253
11/19/23 16:00:00	2	0	8.657	100	8.666	941.6	4.3	7.3	251
11/19/23 16:15:00	1	0	8.636	100	8.645	941.8	4.7	7.7	258
11/19/23 16:30:00	1	0	8.614	100	8.623	942.1	4.3	6.7	260
11/19/23 16:45:00	1	0	8.657	100	8.666	942.4	4	6.7	263
11/19/23 17:00:00	1	0	8.55	100	8.559	942.5	3.7	6	263
11/19/23 17:15:00	1	0	8.464	100	8.473	942.6	3.7	5.7	277
11/19/23 17:30:00	1	0	8.443	100	8.451	942.5	3.7	7	276
11/19/23 17:45:00	1	0	8.464	100	8.473	942.5	3.3	6.7	267
11/19/23 18:00:00	1	0	8.486	100	8.494	942.9	4.3	8	272
11/19/23 18:15:00	1	0	8.507	100	8.516	943	3.7	6	267
11/19/23 18:30:00	1	0	8.55	100	8.559	943.1	4.7	9	253
11/19/23 18:45:00	1	0	8.571	100	8.58	943.2	5.7	9.4	253
11/19/23 19:00:00	1	0	8.55	100	8.559	943.4	6	8.7	262
11/19/23 19:15:00	1	0.2	8.593	100	8.602	943.6	5	8	260
11/19/23 19:30:00	1	0	8.636	100	8.645	943.6	4.3	8	258
11/19/23 19:45:00	1	0	8.657	100	8.666	943.7	4.7	7.7	256
11/19/23 20:00:00	1	0	8.4	100	8.408	944.1	5.3	10.7	251
11/19/23 20:15:00	1	0	8.271	100	8.279	944.2	6	10	252
11/19/23 20:30:00	1	0	8.1	100	8.108	944.2	5.3	8.3	255
11/19/23 20:45:00	1	0.2	8.014	100	8.022	944.1	5.7	8.7	256
11/19/23 21:00:00	1	0	8.014	100	8.022	944.3	5.3	8.3	253
11/19/23 21:15:00	1	0	7.992	100	8	944.5	5.3	8.7	252
11/19/23 21:30:00	1	0	7.864	100	7.871	944.7	5.3	9	245
11/19/23 21:45:00	1	0.2	7.735	100	7.742	944.9	5	9	245
11/19/23 22:00:00	1	0	7.649	100	7.656	945	4.7	8.3	241
11/19/23 22:15:00	1	0	7.563	100	7.57	945.1	5.3	8.7	241
11/19/23 22:30:00	1	0.2	7.542	100	7.549	945	4.3	9	248
11/19/23 22:45:00	1	0	7.52	100	7.528	944.9	4.3	8	248
11/19/23 23:00:00	1	0.2	7.52	100	7.528	944.9	5	8	252
11/19/23 23:15:00	1	0	7.606	100	7.613	944.9	5	7.3	244
11/19/23 23:30:00	1	0	7.478	100	7.485	945.2	6	9.4	246
11/19/23 23:45:00	1	0	7.349	100	7.356	944.9	6	10.7	242
11/20/23 00:00:00	1	0.2	7.263	100	7.27	945	5.3	9.7	241
11/20/23 00:15:00	1	0	7.134	100	7.141	945.2	5	8.7	242
11/20/23 00:30:00	1	0	7.006	100	7.012	945.4	6	9.7	255
11/20/23 00:45:00	1	0	6.984	100	6.99	945.4	4.7	7	253
11/20/23 01:00:00	1	0	6.877	100	6.883	945.5	4.7	9	260
11/20/23 01:15:00	1	0	6.813	100	6.819	945.3	5	7.3	259
11/20/23 01:30:00	1	0.2	6.856	100	6.862	945.2	5.7	8.3	253
11/20/23 01:45:00	1	0	6.748	100	6.754	945.6	4.7	7.7	235
11/20/23 02:00:00	1	0	6.577	100	6.582	945.5	5.3	7.7	244
11/20/23 02:15:00	1	0	6.491	100	6.496	945.5	5	8.3	246
11/20/23 02:30:00	1	0	6.427	100	6.432	945.4	5.3	8.3	239
11/20/23 02:45:00	1	0.2	6.362	100	6.367	945.5	5.3	8	235
11/20/23 03:00:00	1	0	6.298	100	6.303	945.5	4.7	6.7	242
11/20/23 03:15:00	1	0	6.255	100	6.26	945.5	5	7.3	244
11/20/23 03:30:00	1	0	6.212	100	6.217	945.3	4.7	7.7	246

11/20/23 03:45:00	1	0	6.126	100	6.131	945.5	4.7	6.7	246
11/20/23 04:00:00	1	0	6.105	100	6.11	945.7	4.7	7.3	249
11/20/23 04:15:00	1	0	6.062	100	6.067	945.7	3.3	5.7	244
11/20/23 04:30:00	1	0	6.062	100	6.067	945.8	2.7	4.3	222
11/20/23 04:45:00	1	0	6.062	100	6.067	946	2.3	3.7	217
11/20/23 05:00:00	1	0	6.083	100	6.088	946	2	4	231
11/20/23 05:15:00	1	0	6.126	100	6.131	946.1	3	5.3	252
11/20/23 05:30:00	1	0	6.148	100	6.153	946.1	2.7	4.3	251
11/20/23 05:45:00	1	0	6.212	100	6.217	946.1	3.3	5	248
11/20/23 06:00:00	1	0	6.255	100	6.26	946.4	3	4.7	235
11/20/23 06:15:00	1	0	6.319	100	6.325	946.4	3	4.7	238
11/20/23 06:30:00	1	0	6.362	100	6.367	946.6	3	4	224
11/20/23 06:45:00	1	0	6.405	100	6.41	947	3.3	6.3	239
11/20/23 07:00:00	1	0	6.469	100	6.475	947	4.7	7	245
11/20/23 07:15:00	1	0	6.448	100	6.453	947.1	4	6.3	249
11/20/23 07:30:00	1	0	6.448	100	6.453	947.3	4	6	245
11/20/23 07:45:00	1	0	6.448	100	6.453	947.5	2.7	5	256
11/20/23 08:00:00	1	0	6.512	100	6.518	947.7	3	5	279
11/20/23 08:15:00	3	0	6.577	100	6.582	947.9	3	4.7	282
11/20/23 08:30:00	6	0	6.641	100	6.647	948	3	4.7	276
11/20/23 08:45:00	8	0	6.727	100	6.733	948.4	3	4.3	273
11/20/23 09:00:00	12	0	6.77	100	6.776	948.5	2.7	4.3	284
11/20/23 09:15:00	16	0	6.834	100	6.84	948.5	2.3	3.7	277
11/20/23 09:30:00	21	0	6.92	100	6.926	948.6	2.3	4	279
11/20/23 09:45:00	34	0	7.006	100	7.012	948.6	2.7	4	258
11/20/23 10:00:00	43	0	7.242	100	7.248	948.8	3	4.3	272
11/20/23 10:15:00	39	0	7.435	100	7.442	949	2.7	4.3	279
11/20/23 10:30:00	37	0	7.585	100	7.592	949.2	3	4.7	291
11/20/23 10:45:00	41	0	7.713	100	7.721	949.2	3.3	5.3	286
11/20/23 11:00:00	36	0	7.649	100	7.656	949.3	2.7	5.3	297
11/20/23 11:15:00	27	0	7.756	100	7.764	949.5	2.7	4.3	296
11/20/23 11:30:00	47	0	7.799	100	7.807	949.4	2.7	4.3	296
11/20/23 11:45:00	78	0	8.057	100	8.065	949.4	2.7	4.7	298
11/20/23 12:00:00	96	0	8.078	100	8.086	949.6	3	4	298
11/20/23 12:15:00	84	0.2	8.057	100	8.065	949.7	3.3	5	306
11/20/23 12:30:00	69	0	7.949	100	7.957	949.8	4	5	291
11/20/23 12:45:00	62	0	7.756	100	7.764	950.1	4	7.3	287
11/20/23 13:00:00	63	0	7.52	100	7.528	950.2	4	5.3	286
11/20/23 13:15:00	33	0	7.542	100	7.549	950.4	3	4	297
11/20/23 13:30:00	52	0.2	7.478	100	7.485	950.6	3	3.7	297
11/20/23 13:45:00	36	0.2	7.435	100	7.442	950.5	3.3	3.7	298
11/20/23 14:00:00	52	0	7.435	100	7.442	950.5	2.3	3.7	304
11/20/23 14:15:00	47	0	7.542	100	7.549	950.6	2.3	3.7	304
11/20/23 14:30:00	18	0	7.413	100	7.42	950.8	2.7	3.3	304
11/20/23 14:45:00	18	0	7.435	100	7.442	951	3	4	300
11/20/23 15:00:00	21	0	7.563	100	7.57	951.1	2.3	3	303
11/20/23 15:15:00	6	0.2	7.563	100	7.57	951.4	2.3	4.7	306
11/20/23 15:30:00	4	0	7.478	100	7.485	951.6	2	3.3	311
11/20/23 15:45:00	3	0.2	7.499	100	7.506	951.9	2.3	2.7	346
11/20/23 16:00:00	1	0	7.456	100	7.463	952.1	2.3	3	344
11/20/23 16:15:00	1	0.4	7.478	100	7.485	952.3	2.3	4	318

11/20/23 16:30:00	1	0.2	7.435	100	7.442	952.7	2.7	3.3	307
11/20/23 16:45:00	1	0.2	7.37	100	7.377	952.9	3	4	320
11/20/23 17:00:00	1	0	7.285	100	7.291	953.3	2.7	4.7	320
11/20/23 17:15:00	1	0	7.177	100	7.184	953.8	4	5.7	325
11/20/23 17:30:00	1	0	7.156	100	7.162	954.2	3	4.7	327
11/20/23 17:45:00	1	0	7.156	100	7.162	954.5	3.3	4.7	320
11/20/23 18:00:00	1	0	7.07	100	7.076	954.8	3.7	5	318
11/20/23 18:15:00	1	0	7.113	100	7.119	955	3.3	5	322
11/20/23 18:30:00	1	0	7.177	100	7.184	955.2	3.3	5.7	322
11/20/23 18:45:00	1	0.2	7.22	100	7.227	955.7	4	6.3	325
11/20/23 19:00:00	1	0	6.62	100	6.625	956.2	6.7	11	322
11/20/23 19:15:00	1	0.4	6.319	100	6.325	956.2	6.3	10.4	325
11/20/23 19:30:00	1	0.2	6.148	100	6.153	956.6	5.7	9	331
11/20/23 19:45:00	1	0.4	5.74	100	5.744	956.9	5.3	9	335
11/20/23 20:00:00	1	0.4	5.612	100	5.616	957.1	5.3	9.7	339
11/20/23 20:15:00	1	0	5.633	100	5.637	957.2	5.3	8.3	342
11/20/23 20:30:00	1	0	5.633	100	5.637	957.5	5.3	9	345
11/20/23 20:45:00	1	0	5.59	100	5.594	957.9	4.7	7.7	345
11/20/23 21:00:00	1	0.2	5.676	100	5.68	958.1	4	7.3	339
11/20/23 21:15:00	1	0	5.633	100	5.637	958.4	4.3	9	338
11/20/23 21:30:00	1	0	5.59	99.442	5.513	958.7	5.7	9	334
11/20/23 21:45:00	1	0.4	5.526	99.326	5.432	958.8	5.3	10.4	342
11/20/23 22:00:00	1	0.2	5.376	99.998	5.379	959	5.3	9	345
11/20/23 22:15:00	1	0	5.397	98.488	5.182	959.3	5.3	9.7	345
11/20/23 22:30:00	1	0	5.226	99.664	5.181	959.5	4.7	7.7	342
11/20/23 22:45:00	1	0	5.161	99.986	5.162	959.7	4.7	8.3	339
11/20/23 23:00:00	1	0	5.14	99.916	5.131	960.1	5	9	338
11/20/23 23:15:00	1	0	5.097	98.988	4.954	960.1	4.7	8	334
11/20/23 23:30:00	1	0	5.011	99.68	4.968	960.2	5	8	331
11/20/23 23:45:00	1	0	4.904	100	4.907	960.5	5.3	9.7	328
11/21/23 00:00:00	1	0	4.818	100	4.821	960.8	6.3	10.7	325
11/21/23 00:15:00	1	0	4.711	100	4.713	960.8	6	8.7	327
11/21/23 00:30:00	1	0	4.604	100	4.606	961	6	8.7	331
11/21/23 00:45:00	1	0	4.561	100	4.563	961.5	5.3	8.7	327
11/21/23 01:00:00	1	0	4.582	100	4.584	961.3	4.7	7	321
11/21/23 01:15:00	1	0	4.539	100	4.541	961.4	5.3	9.7	325
11/21/23 01:30:00	1	0	4.604	100	4.606	961.4	4.7	8	334
11/21/23 01:45:00	1	0	4.689	100	4.692	961.7	5	9.7	332
11/21/23 02:00:00	1	0	4.754	100	4.756	961.9	5.3	8.7	334
11/21/23 02:15:00	1	0	4.839	100	4.842	962.2	6	10.4	342
11/21/23 02:30:00	1	0	4.797	100	4.799	962.3	7	10.4	345
11/21/23 02:45:00	1	0	4.732	100	4.735	962.6	5.7	9.4	351
11/21/23 03:00:00	1	0	4.711	100	4.713	962.8	5.3	8.7	348
11/21/23 03:15:00	1	0	4.754	100	4.756	962.8	5.3	8.7	348
11/21/23 03:30:00	1	0	4.732	100	4.735	963.3	5.3	8.7	349
11/21/23 03:45:00	1	0.2	4.689	100	4.692	963.4	5	9.7	349
11/21/23 04:00:00	1	0	4.711	100	4.713	963.8	4	7.3	356
11/21/23 04:15:00	1	0	4.668	100	4.67	963.9	4.7	8.3	1
11/21/23 04:30:00	1	0.2	4.646	100	4.649	964.3	4	7.7	0
11/21/23 04:45:00	1	0	4.625	100	4.627	964.8	4.3	8	4
11/21/23 05:00:00	1	0	4.453	100	4.456	965	3.3	6	1

11/21/23 05:15:00	1	0	4.453	100	4.456	965.2	4	7.7	344
11/21/23 05:30:00	1	0.2	4.453	99.783	4.425	965.7	3.7	6.3	346
11/21/23 05:45:00	1	0	4.41	99.35	4.319	966	3.7	7.3	356
11/21/23 06:00:00	1	0	4.303	100	4.305	966.1	3	5.7	3
11/21/23 06:15:00	1	0	4.325	99.536	4.26	966.1	3.3	6.7	352
11/21/23 06:30:00	1	0	4.024	99.702	3.983	966.3	3	5.7	353
11/21/23 06:45:00	1	0	4.003	100	4.004	966.6	3	5	353
11/21/23 07:00:00	1	0	4.11	100	4.112	966.3	2.7	5	355
11/21/23 07:15:00	1	0	4.089	100	4.09	966.6	3.7	5.7	345
11/21/23 07:30:00	1	0	4.153	100	4.155	966.8	3	5	352
11/21/23 07:45:00	3	0.2	3.831	100	3.833	967.3	3.3	6.7	341
11/21/23 08:00:00	11	0	3.789	100	3.79	967.6	3.3	6.7	342
11/21/23 08:15:00	13	0	3.896	100	3.897	967.8	3	6.3	336
11/21/23 08:30:00	16	0	3.853	100	3.854	968	3	6.3	336
11/21/23 08:45:00	16	0	3.681	100	3.682	968.1	3	4.3	335
11/21/23 09:00:00	23	0.2	3.402	100	3.403	968.2	3.7	6	341
11/21/23 09:15:00	13	0	3.381	100	3.381	968.4	3.3	7	345
11/21/23 09:30:00	22	0	3.488	100	3.489	968.5	3	5.7	341
11/21/23 09:45:00	37	0	3.595	100	3.596	968.7	2.7	4.3	334
11/21/23 10:00:00	42	0	3.66	100	3.661	968.9	2.7	5.3	348
11/21/23 10:15:00	69	0	3.917	99.788	3.888	968.9	2.3	4.3	353
11/21/23 10:30:00	61	0	3.746	99.135	3.623	968.9	1.7	4.3	355
11/21/23 10:45:00	133	0	3.853	99.568	3.793	968.9	2	4	351
11/21/23 11:00:00	124	0	3.874	99.858	3.855	968.9	2.7	5.3	3
11/21/23 11:15:00	87	0	3.874	98.241	3.623	968.7	3.3	5.3	3
11/21/23 11:30:00	166	0	4.003	97.61	3.661	968.8	2.7	5	3
11/21/23 11:45:00	109	0	4.389	97.494	4.029	968.9	1.3	4	348
11/21/23 12:00:00	121	0	4.196	96.405	3.677	968.7	1.3	3	336
11/21/23 12:15:00	81	0	3.917	95.88	3.322	968.9	1.7	3.7	325
11/21/23 12:30:00	237	0	4.325	93.988	3.445	968.9	2	3.7	338
11/21/23 12:45:00	178	0	5.011	91.246	3.706	969	1.7	3.3	359
11/21/23 13:00:00	112	0	4.496	93.896	3.602	969.4	1.7	2.7	345
11/21/23 13:15:00	174	0	4.625	93.097	3.608	969	1.7	2.7	332
11/21/23 13:30:00	37	0	5.419	86.22	3.306	969.3	1.3	2.7	344
11/21/23 13:45:00	86	0	4.775	90.593	3.371	969.3	0.7	1.7	239
11/21/23 14:00:00	76	0	4.539	91.923	3.344	969.5	1	2.3	255
11/21/23 14:15:00	78	0	4.582	92.374	3.455	969.8	1.7	2.3	259
11/21/23 14:30:00	62	0	4.41	92.271	3.269	969.8	1.3	2	244
11/21/23 14:45:00	57	0	4.389	94.159	3.535	969.3	1	2	259
11/21/23 15:00:00	108	0	5.032	89.364	3.432	969.3	1	2	232
11/21/23 15:15:00	46	0	4.41	93.96	3.526	970	1.3	2.3	245
11/21/23 15:30:00	22	0	3.703	95.633	3.071	969.9	0.7	1.7	232
11/21/23 15:45:00	9	0	3.703	96.242	3.161	970.2	1.3	2.3	242
11/21/23 16:00:00	2	0	2.995	99.117	2.87	970.2	1.7	2.7	221
11/21/23 16:15:00	1	0	2.78	100	2.78	969.9	1.7	2.7	197
11/21/23 16:30:00	1	0	2.888	100	2.887	970.1	1.7	2.7	228
11/21/23 16:45:00	1	0	2.652	100	2.651	970.1	1.3	2.3	214
11/21/23 17:00:00	1	0	2.716	100	2.715	970.1	1	2.3	277
11/21/23 17:15:00	1	0	2.716	100	2.715	970.4	1	2.7	303
11/21/23 17:30:00	1	0	2.309	100	2.307	970.3	1	2	231
11/21/23 17:45:00	1	0	2.266	100	2.264	970	2	3.3	182

11/21/23 18:00:00	1	0	2.309	100	2.307	970.2	3	4	186
11/21/23 18:15:00	1	0	2.394	99.194	2.28	970.3	2.7	3.7	194
11/21/23 18:30:00	1	0	2.609	98.025	2.328	970.4	2.3	3.3	206
11/21/23 18:45:00	1	0	2.609	98.268	2.363	970.7	2	3.3	194
11/21/23 19:00:00	1	0	2.78	97.531	2.428	970.4	1.3	2.3	160
11/21/23 19:15:00	1	0	2.716	97.307	2.332	970.2	1.3	2.3	173
11/21/23 19:30:00	1	0	2.888	96.002	2.313	970.4	1.3	2.3	158
11/21/23 19:45:00	1	0	2.952	94.725	2.19	970.2	1.3	3.3	173
11/21/23 20:00:00	1	0	3.295	91.328	2.019	970.4	2.7	5	242
11/21/23 20:15:00	1	0	3.295	91.855	2.099	970.5	3	5.7	227
11/21/23 20:30:00	1	0	3.574	89.694	2.042	970.3	3.3	5.3	246
11/21/23 20:45:00	1	0	3.553	89.314	1.962	970	4	6.3	231
11/21/23 21:00:00	1	0	3.703	87.556	1.832	970	4	6.7	231
11/21/23 21:15:00	1	0	3.703	86.705	1.695	970.3	3.3	5.3	217
11/21/23 21:30:00	1	0	3.789	85.484	1.582	969.9	4	6.3	217
11/21/23 21:45:00	1	0	3.853	84.814	1.535	969.7	4	6.3	207
11/21/23 22:00:00	1	0	3.703	86.503	1.663	969.7	3.7	6	214
11/21/23 22:15:00	1	0	3.703	85.255	1.46	969.8	3.7	5.3	248
11/21/23 22:30:00	1	0	3.831	84.884	1.526	969.8	1.3	3.7	234
11/21/23 22:45:00	1	0	4.239	85.798	2.076	969.4	1.7	4.3	262
11/21/23 23:00:00	1	0	4.26	87.488	2.371	969.4	4	6	238
11/21/23 23:15:00	1	0	4.046	88.84	2.374	969.4	2.7	5.3	215
11/21/23 23:30:00	1	0	4.346	88.789	2.663	969.3	3	5.3	225
11/21/23 23:45:00	1	0	4.582	89.735	3.046	969.5	4	7	242
11/22/23 00:00:00	1	0	4.646	90.199	3.182	969.3	4.3	8	242
11/22/23 00:15:00	1	0	4.818	90.369	3.378	969.1	4	7.7	237
11/22/23 00:30:00	1	0	4.754	89.117	3.118	968.5	5.3	8	220
11/22/23 00:45:00	1	0	5.118	87.59	3.233	968.1	5.3	8.7	214
11/22/23 01:00:00	1	0	5.504	85.386	3.253	967.7	6.3	10	215
11/22/23 01:15:00	1	0	4.818	87.254	2.883	967.4	6.3	10.7	211
11/22/23 01:30:00	1	0	4.646	90.509	3.23	967.2	6.3	9	206
11/22/23 01:45:00	1	0	4.26	96.013	3.683	967.2	7	10	206
11/22/23 02:00:00	1	0	4.046	98.712	3.863	967.4	6.3	8.7	193
11/22/23 02:15:00	1	0	4.496	96.707	4.021	967.2	6	8.3	190
11/22/23 02:30:00	1	0	4.947	96.136	4.386	967	6	9.4	204
11/22/23 02:45:00	1	0	5.14	96.764	4.671	966.9	5.7	8	210
11/22/23 03:00:00	1	0	5.118	97.807	4.803	966.9	4.7	8	206
11/22/23 03:15:00	1	0	5.419	97.404	5.044	967	4	8.3	199
11/22/23 03:30:00	1	0	5.826	97.055	5.399	967.2	4.7	7.7	218
11/22/23 03:45:00	1	0	5.998	97.256	5.6	966.8	6.3	9.4	220
11/22/23 04:00:00	1	0	5.933	99.257	5.83	966.4	5.7	9.7	220
11/22/23 04:15:00	1	0	6.276	99.652	6.231	966.2	6.3	10	222
11/22/23 04:30:00	1	0	6.555	98.476	6.338	966.4	6.7	10	224
11/22/23 04:45:00	1	0	6.77	98.476	6.552	965.9	6.3	9.4	228
11/22/23 05:00:00	1	0	6.705	99.545	6.645	965.9	7	10.7	225
11/22/23 05:15:00	1	0	6.684	100	6.69	965.9	7	10.4	227
11/22/23 05:30:00	1	0	6.62	100	6.625	966	7	9.7	225
11/22/23 05:45:00	1	0	6.663	100	6.668	965.9	7	11	231
11/22/23 06:00:00	1	0	6.684	100	6.69	965.8	7	9.7	235
11/22/23 06:15:00	1	0	6.641	100	6.647	965.8	7	10	238
11/22/23 06:30:00	1	0	6.748	100	6.754	965.8	7.3	11	238

11/22/23 06:45:00	1	0	6.813	100	6.819	965.5	7.3	10.7	237
11/22/23 07:00:00	1	0	6.813	100	6.819	965.7	7	11	242
11/22/23 07:15:00	1	0	6.877	100	6.883	965.4	6.3	9.7	244
11/22/23 07:30:00	1	0	6.941	100	6.947	965.2	6.7	10	235
11/22/23 07:45:00	1	0	7.027	100	7.033	965.4	6.3	9	237
11/22/23 08:00:00	1	0	7.199	100	7.205	965.3	6.7	9.7	234
11/22/23 08:15:00	1	0	7.263	100	7.27	965.5	6.3	9	239
11/22/23 08:30:00	3	0	7.242	100	7.248	965.6	7.3	12.7	239
11/22/23 08:45:00	6	0	7.306	100	7.313	965.4	6.3	10	238
11/22/23 09:00:00	7	0.2	7.478	100	7.485	965	6.7	9.7	238
11/22/23 09:15:00	8	0	7.563	100	7.57	965.4	7	11	232
11/22/23 09:30:00	11	0	7.713	100	7.721	965.5	7	13	237
11/22/23 09:45:00	12	0	7.756	100	7.764	965.7	6.7	10	239
11/22/23 10:00:00	21	0	7.864	100	7.871	965.4	6	9.4	239
11/22/23 10:15:00	18	0	7.928	100	7.936	965.4	7.7	11.4	241
11/22/23 10:30:00	18	0	7.992	100	8	965.1	7	10.4	245
11/22/23 10:45:00	26	0	8.057	100	8.065	964.9	8	12.7	238
11/22/23 11:00:00	46	0	8.207	100	8.215	964.7	8.3	12.7	242
11/22/23 11:15:00	47	0	8.271	100	8.279	964.7	8.3	12.7	239
11/22/23 11:30:00	37	0	8.293	100	8.301	964.4	8.7	12.7	232
11/22/23 11:45:00	27	0	8.314	100	8.322	964.5	8.3	12.4	234
11/22/23 12:00:00	38	0	8.228	100	8.236	964.6	8	12	241
11/22/23 12:15:00	32	0	8.25	100	8.258	964.4	9.4	13.7	241
11/22/23 12:30:00	31	0	8.25	100	8.258	964	10	14	246
11/22/23 12:45:00	33	0	8.335	100	8.344	964.4	11	16	248
11/22/23 13:00:00	24	0	8.378	100	8.387	964.6	10.7	16.7	248
11/22/23 13:15:00	43	0	8.507	100	8.516	964.2	10.4	16	249
11/22/23 13:30:00	36	0	8.507	100	8.516	963.9	10.7	15.4	249
11/22/23 13:45:00	32	0	8.486	100	8.494	963.8	10.4	15	251
11/22/23 14:00:00	27	0	8.486	100	8.494	963.9	9.7	15.4	252
11/22/23 14:15:00	26	0	8.571	100	8.58	963.7	10.4	14.4	253
11/22/23 14:30:00	21	0	8.507	100	8.516	963.8	9.7	14.4	255
11/22/23 14:45:00	21	0	8.571	100	8.58	963.9	9.4	14.7	252
11/22/23 15:00:00	11	0	8.657	100	8.666	963.7	9.7	13.7	248
11/22/23 15:15:00	7	0	8.7	100	8.709	963.3	9.7	15.4	249
11/22/23 15:30:00	4	0	8.807	100	8.816	963.6	10.4	16.4	256
11/22/23 15:45:00	1	0	8.743	100	8.752	963.3	10.7	15.7	253
11/22/23 16:00:00	1	0	8.764	100	8.773	963.1	11	17	258
11/22/23 16:15:00	1	0	8.679	100	8.688	963.3	10.7	14.4	256
11/22/23 16:30:00	1	0	8.936	100	8.945	963.2	11	16	255
11/22/23 16:45:00	1	0	8.893	100	8.902	963	11.4	15.7	255
11/22/23 17:00:00	1	0	8.743	100	8.752	963.4	11	16.7	258
11/22/23 17:15:00	1	0	8.7	100	8.709	963.1	11.4	15.7	262
11/22/23 17:30:00	1	0	8.743	100	8.752	963.3	11.4	16.4	255
11/22/23 17:45:00	1	0	8.657	100	8.666	963.1	11	17.4	255
11/22/23 18:00:00	1	0	8.7	100	8.709	963.1	10.7	16.4	253
11/22/23 18:15:00	1	0	8.807	100	8.816	963.4	11	17.4	252
11/22/23 18:30:00	1	0	9.043	99.509	8.98	963.2	11	15.7	252
11/22/23 18:45:00	1	0	8.679	100	8.688	963.4	10.7	15	253
11/22/23 19:00:00	1	0	8.7	100	8.709	963	11	16	253
11/22/23 19:15:00	1	0	8.636	100	8.645	963.8	11	15	256

11/22/23 19:30:00	1	0	8.614	100	8.623	963.4	11.7	16	260
11/22/23 19:45:00	1	0.2	8.571	100	8.58	963.6	10	13.7	260
11/22/23 20:00:00	1	0	8.486	100	8.494	963.5	9.4	13.7	255
11/22/23 20:15:00	1	0	8.443	100	8.451	963.3	9.4	13.4	262
11/22/23 20:30:00	1	0	8.443	100	8.451	963.4	9.4	14.4	252
11/22/23 20:45:00	1	0	8.528	100	8.537	963.4	9	15.4	252
11/22/23 21:00:00	1	0.2	8.528	100	8.537	963.4	9.4	13	255
11/22/23 21:15:00	1	0	8.528	100	8.537	963.4	9.4	14	251
11/22/23 21:30:00	1	0	8.636	100	8.645	963	10	15.4	249
11/22/23 21:45:00	1	0	8.764	99.609	8.716	962.9	9.7	14	249
11/22/23 22:00:00	1	0	8.722	99.307	8.628	962.8	9.4	13.7	256
11/22/23 22:15:00	1	0	8.679	100	8.688	963	9	14.7	256
11/22/23 22:30:00	1	0	8.636	100	8.645	962.8	9	15	249
11/22/23 22:45:00	1	0	8.722	99.577	8.668	963	9.4	13.7	246
11/22/23 23:00:00	1	0	8.829	99.069	8.7	962.6	9.4	13.4	248
11/22/23 23:15:00	1	0	8.829	98.84	8.665	962	9.4	15.4	248
11/22/23 23:30:00	1	0	8.786	99.957	8.789	962.4	10	14.7	253
11/22/23 23:45:00	1	0	8.657	100	8.666	962.5	10.4	17	253
11/23/23 00:00:00	1	0	8.636	100	8.645	962.5	9.7	14.7	253
11/23/23 00:15:00	1	0	8.636	100	8.645	962.5	9.4	14.7	251
11/23/23 00:30:00	1	0	8.614	100	8.623	962.5	8.7	12.4	252
11/23/23 00:45:00	1	0	8.571	100	8.58	962.6	8.7	13	259
11/23/23 01:00:00	1	0	8.528	100	8.537	962.4	8.3	12.7	252
11/23/23 01:15:00	1	0	8.507	100	8.516	962.2	8.3	12.7	252
11/23/23 01:30:00	1	0.2	8.528	100	8.537	962	8.7	13.4	255
11/23/23 01:45:00	1	0	8.507	100	8.516	962	8	13.7	258
11/23/23 02:00:00	1	0	8.657	100	8.666	961.8	8	12.4	253
11/23/23 02:15:00	1	0	8.679	100	8.688	961.9	8	11.4	256
11/23/23 02:30:00	1	0	8.593	100	8.602	961.8	7	11.7	262
11/23/23 02:45:00	1	0	8.786	100	8.795	961.8	7.3	13	266
11/23/23 03:00:00	1	0	8.7	100	8.709	961.7	8.3	12	266
11/23/23 03:15:00	1	0	8.764	100	8.773	961.4	8.3	12.7	267
11/23/23 03:30:00	1	0	8.764	100	8.773	961	9	15	266
11/23/23 03:45:00	1	0	8.743	100	8.752	960.8	8.3	14.7	263
11/23/23 04:00:00	1	0	8.807	100	8.816	960.9	9.7	15.4	262
11/23/23 04:15:00	1	0	8.764	100	8.773	961	11	16	265
11/23/23 04:30:00	1	0	8.722	100	8.731	961.2	10	17	267
11/23/23 04:45:00	1	0	8.722	100	8.731	960.4	10	15	269
11/23/23 05:00:00	1	0	8.722	100	8.731	960.3	9	13	266
11/23/23 05:15:00	1	0	8.722	100	8.731	959.9	9	13	267
11/23/23 05:30:00	1	0	8.743	100	8.752	959.7	9.7	18	267
11/23/23 05:45:00	1	0	8.743	100	8.752	959.4	10.7	16.4	262
11/23/23 06:00:00	1	0	8.722	100	8.731	959.9	10	16.7	266
11/23/23 06:15:00	1	0	8.743	100	8.752	959.8	10.7	16.7	263
11/23/23 06:30:00	1	0	8.7	100	8.709	959.3	10.4	17.7	258
11/23/23 06:45:00	1	0	8.7	100	8.709	959.1	10	15	259
11/23/23 07:00:00	1	0	8.679	100	8.688	959.2	10.7	17	259
11/23/23 07:15:00	1	0	8.636	100	8.645	959.3	11.4	17.7	260
11/23/23 07:30:00	1	0	8.636	100	8.645	959.2	11.4	17	255
11/23/23 07:45:00	1	0	8.614	100	8.623	959.1	11.7	17.4	256
11/23/23 08:00:00	1	0	8.614	100	8.623	959.3	12.7	20	253

11/23/23 08:15:00	2	0	8.743	100	8.752	959.6	12.4	20	256
11/23/23 08:30:00	2	0	8.743	100	8.752	959.5	11.7	17.7	258
11/23/23 08:45:00	8	0	9	100	9.01	959.3	12.4	18.7	253
11/23/23 09:00:00	7	0	8.764	100	8.773	959.1	13.4	19.7	251
11/23/23 09:15:00	8	0	8.786	100	8.795	959.1	13	19.4	249
11/23/23 09:30:00	16	0	8.743	100	8.752	959	12	17.4	252
11/23/23 09:45:00	18	0	8.829	100	8.838	959.1	12.4	21.7	252
11/23/23 10:00:00	17	0	8.829	100	8.838	959.1	12	18.7	251
11/23/23 10:15:00	13	0.2	8.85	100	8.859	959.1	11	17.7	252
11/23/23 10:30:00	8	0	8.893	100	8.902	959.2	11.7	18.4	260
11/23/23 10:45:00	21	0	9.065	100	9.074	959.4	11.7	17.4	255
11/23/23 11:00:00	27	0	9.043	100	9.053	959.3	11.7	17.7	258
11/23/23 11:15:00	53	0	9	100	9.01	958.8	11.4	17	251
11/23/23 11:30:00	18	0	9	100	9.01	959.1	10.4	15.7	252
11/23/23 11:45:00	27	0	9.065	100	9.074	959	10.7	19	255
11/23/23 12:00:00	32	0	9.086	100	9.096	958.5	11	17	262
11/23/23 12:15:00	38	0.2	9.15	100	9.16	959.4	10.4	17	263
11/23/23 12:30:00	22	0	9.15	100	9.16	958.7	11	17.7	265
11/23/23 12:45:00	26	0.2	8.979	100	8.988	958.5	10.7	15.7	267
11/23/23 13:00:00	56	0.2	8.55	100	8.559	958.6	11.7	16	275
11/23/23 13:15:00	53	0	8.271	100	8.279	958.6	11.7	18	269
11/23/23 13:30:00	26	0	8.271	100	8.279	958.3	11.4	16.7	269
11/23/23 13:45:00	39	0	7.349	100	7.356	958.7	11.7	16.4	280
11/23/23 14:00:00	41	0	7.091	100	7.098	958.9	11.7	18	276
11/23/23 14:15:00	63	0	7.37	95.486	6.703	958.9	12.4	17.4	277
11/23/23 14:30:00	61	0	7.156	94.157	6.286	959.6	10.4	15.4	276
11/23/23 14:45:00	47	0	7.049	91.527	5.77	960.1	10.4	15.7	275
11/23/23 15:00:00	93	0	6.727	93.907	5.821	959.2	9.7	14.7	270
11/23/23 15:15:00	12	0	6.663	94.26	5.811	959.4	9.7	13.7	270
11/23/23 15:30:00	7	0	6.598	93.555	5.639	959.9	9.7	15.7	277
11/23/23 15:45:00	1	0	6.469	94.662	5.681	959.9	9	14.4	280
11/23/23 16:00:00	1	0	6.148	95.541	5.494	960.2	8.7	12.7	275
11/23/23 16:15:00	1	0	6.105	94.588	5.307	960.4	8.3	12.7	270
11/23/23 16:30:00	1	0	5.912	94.383	5.083	960.2	8	12	272
11/23/23 16:45:00	1	0	5.783	93.915	4.884	960.1	7.3	11.4	273
11/23/23 17:00:00	1	0	5.654	94.089	4.783	960.1	7	10.7	266
11/23/23 17:15:00	1	0	5.59	93.96	4.699	960.4	6.7	9.7	263
11/23/23 17:30:00	1	0	5.547	94.91	4.8	960.6	6.3	9.7	273
11/23/23 17:45:00	1	0	5.483	92.355	4.346	960.9	6.3	10.4	273
11/23/23 18:00:00	1	0	5.14	92.987	4.103	960.7	7.7	11.7	279
11/23/23 18:15:00	1	0	5.097	95.224	4.399	960.9	6.7	11	270
11/23/23 18:30:00	1	0	5.161	94.972	4.426	960.9	7.3	11.4	269
11/23/23 18:45:00	1	0	5.226	91.302	3.928	960.7	8	13	263
11/23/23 19:00:00	1	0	4.947	92.212	3.792	960.8	9	12.7	266
11/23/23 19:15:00	1	0	4.904	90.611	3.501	960.9	9.4	15	267
11/23/23 19:30:00	1	0	4.732	92.122	3.566	961.1	8.3	13	269
11/23/23 19:45:00	1	0	4.561	94.382	3.739	961.2	7.3	10.7	276
11/23/23 20:00:00	1	0	4.496	95.425	3.831	961.3	8	11.7	279
11/23/23 20:15:00	1	0	4.539	94.955	3.804	961.1	8.7	13	272
11/23/23 20:30:00	1	0	4.41	93.242	3.417	961	9	13.7	272
11/23/23 20:45:00	1	0	4.175	94.369	3.353	961.2	9.4	14	272

11/23/23 21:00:00	1	0	4.024	95.573	3.383	961.3	8.7	12.7	280
11/23/23 21:15:00	1	0	3.874	95.486	3.221	961.4	8.3	16	284
11/23/23 21:30:00	1	0	3.445	99.039	3.309	961.3	7.7	14.4	294
11/23/23 21:45:00	1	0.2	3.445	100	3.446	961.2	5.7	8	296
11/23/23 22:00:00	1	0	3.617	98.755	3.44	961.3	7	10	284
11/23/23 22:15:00	1	0	3.488	97.441	3.122	961.5	6.7	10.4	277
11/23/23 22:30:00	1	0	3.36	96.155	2.806	961.7	6.3	9.7	279
11/23/23 22:45:00	1	0	3.274	95.995	2.697	961.6	6.7	10.4	273
11/23/23 23:00:00	1	0	3.102	95.541	2.46	961.6	6.7	10.4	270
11/23/23 23:15:00	1	0	2.973	95.714	2.357	961.7	6.7	10	266
11/23/23 23:30:00	1	0	2.952	92.47	1.852	961.9	6.7	11	270
11/23/23 23:45:00	1	0	2.587	93.022	1.574	962.1	6.3	10.7	282
11/24/23 00:00:00	1	0	2.459	93.805	1.563	961.8	5.7	9.4	283
11/24/23 00:15:00	1	0	2.373	94.231	1.54	961.8	5.7	9.4	283
11/24/23 00:30:00	1	0	2.523	94.108	1.672	962	6	9.4	276
11/24/23 00:45:00	1	0	2.33	94.09	1.477	961.8	6	9.7	273
11/24/23 01:00:00	1	0	2.201	93.841	1.312	961.9	5	9	280
11/24/23 01:15:00	1	0	1.987	94.392	1.18	962.1	4.3	7	286
11/24/23 01:30:00	1	0	1.901	94.69	1.139	961.8	3.7	5.3	291
11/24/23 01:45:00	1	0	2.094	93.754	1.193	962	3.3	6.7	298
11/24/23 02:00:00	1	0	2.137	92.706	1.079	961.8	4.7	7.7	293
11/24/23 02:15:00	1	0	2.051	93.056	1.046	962	4.3	7	294
11/24/23 02:30:00	1	0	1.987	90.465	0.591	962.1	6	9.4	289
11/24/23 02:45:00	1	0	1.815	91.47	0.574	961.7	6.3	10.7	284
11/24/23 03:00:00	1	0	1.536	92.992	0.525	961.9	5.3	9	293
11/24/23 03:15:00	1	0	1.73	92.364	0.623	961.6	5	8.3	293
11/24/23 03:30:00	1	0	1.751	93.303	0.784	961.7	6.3	9	289
11/24/23 03:45:00	1	0	1.815	92.479	0.726	961.6	6.3	11	287
11/24/23 04:00:00	1	0	1.644	93.397	0.692	961.7	5.3	8	293
11/24/23 04:15:00	1	0	1.322	95.422	0.669	961.6	4.3	9.4	306
11/24/23 04:30:00	1	0	1.322	95.709	0.71	961.7	4	6	315
11/24/23 04:45:00	1	0	1.558	95.064	0.852	961.7	4	7	311
11/24/23 05:00:00	1	0	1.558	96.217	1.019	961.8	4.3	7	300
11/24/23 05:15:00	1	0	1.644	97.057	1.225	961.8	4.7	6.7	293
11/24/23 05:30:00	1	0	1.644	97.34	1.266	961.9	5.3	7.7	303
11/24/23 05:45:00	1	0	1.472	96.878	1.028	962	5.7	8	307
11/24/23 06:00:00	1	0	1.279	96.1	0.724	962.3	5.7	8.7	303
11/24/23 06:15:00	1	0	0.893	96.764	0.434	962.2	5.7	8.7	306
11/24/23 06:30:00	1	0	0.7	96.812	0.248	962.4	5	7	304
11/24/23 06:45:00	1	0	0.764	96.483	0.266	962.5	4.7	6.7	298
11/24/23 07:00:00	1	0	0.85	94.502	0.065	962.6	5	6.7	304
11/24/23 07:15:00	1	0	0.829	93.603	-0.088	962.6	4.7	6.7	310
11/24/23 07:30:00	1	0	0.893	91.53	-0.332	962.7	5	7	308
11/24/23 07:45:00	1	0	0.786	91.371	-0.462	962.7	4.3	7	306
11/24/23 08:00:00	3	0	0.764	90.785	-0.571	962.7	4	6	307
11/24/23 08:15:00	11	0	0.721	90.175	-0.706	962.9	4.3	6.3	307
11/24/23 08:30:00	23	0	0.829	91.131	-0.455	962.6	4.7	6.3	303
11/24/23 08:45:00	28	0	0.829	91.948	-0.333	963	5	7.3	307
11/24/23 09:00:00	43	0	0.893	91.659	-0.312	963	5	7.7	306
11/24/23 09:15:00	181	0	0.957	91.508	-0.271	963.1	4.7	7.7	306
11/24/23 09:30:00	208	0	1.15	92.267	0.034	963	4.3	6.7	306

11/24/23 09:45:00	198	0	1.15	88.423	-0.55	963	5	8	306
11/24/23 10:00:00	112	0	1.451	88.286	-0.275	963.1	4.7	7.3	308
11/24/23 10:15:00	164	0	1.687	86.957	-0.251	963.2	4.7	7	306
11/24/23 10:30:00	119	0	1.644	87.094	-0.271	963.2	5	7.3	307
11/24/23 10:45:00	143	0	1.322	86.197	-0.73	963.3	6.3	9.4	314
11/24/23 11:00:00	183	0	1.279	87.881	-0.508	963.3	6	9.4	311
11/24/23 11:15:00	186	0	1.451	85.965	-0.641	963.2	5.7	8	307
11/24/23 11:30:00	151	0	1.301	88.318	-0.419	963.3	5.7	8	306
11/24/23 11:45:00	129	0	1.193	88.568	-0.486	963.3	5.7	8.7	306
11/24/23 12:00:00	142	0	1.408	86.738	-0.56	963.3	6	9	306
11/24/23 12:15:00	73	0	1.279	87.337	-0.593	963.3	5.7	9	314
11/24/23 12:30:00	129	0	1.494	86.206	-0.56	963.4	5.7	9	313
11/24/23 12:45:00	149	0	1.343	85.223	-0.865	963.4	6	8.3	311
11/24/23 13:00:00	64	0	1.193	85.512	-0.966	963.4	5.3	8.3	307
11/24/23 13:15:00	188	0	1.708	80.623	-1.264	963.3	6	9.4	320
11/24/23 13:30:00	253	0	1.944	79.377	-1.246	963.2	5.7	7.7	325
11/24/23 13:45:00	234	0	1.965	78.087	-1.448	963.3	5.7	8.3	327
11/24/23 14:00:00	72	0	1.172	83.937	-1.241	963.6	6	8.7	321
11/24/23 14:15:00	71	0	1.408	83.447	-1.089	963.8	5.7	7.7	318
11/24/23 14:30:00	58	0	1.279	83.113	-1.27	963.8	5.3	7.7	318
11/24/23 14:45:00	37	0	1.172	84.308	-1.181	963.8	4.7	7.3	315
11/24/23 15:00:00	46	0	0.914	84.823	-1.35	963.9	4.3	6	315
11/24/23 15:15:00	58	0	1.15	83.986	-1.254	964	4.3	7	320
11/24/23 15:30:00	27	0	0.957	84.425	-1.372	964	4.3	6.3	324
11/24/23 15:45:00	8	0	0.679	84.338	-1.66	964	4.3	5.7	325
11/24/23 16:00:00	3	0	0.443	85.84	-1.652	963.7	5	6.7	324
11/24/23 16:15:00	1	0	0.443	86.233	-1.59	963.7	5.3	7.7	321
11/24/23 16:30:00	1	0	0.035	88.431	-1.651	963.7	5.3	8.3	325
11/24/23 16:45:00	1	0	-0.14	89.186	-1.705	963.7	4.7	6.3	328
11/24/23 17:00:00	1	0	-0.33	89.648	-1.825	964	3	5.3	341
11/24/23 17:15:00	1	0	-0.31	89.316	-1.855	964.1	2.3	3.7	351
11/24/23 17:30:00	1	0	-0.07	88.055	-1.814	964	4	6	327
11/24/23 17:45:00	1	0	0.121	86.194	-1.913	963.8	4.7	7	327
11/24/23 18:00:00	1	0	0.078	86.526	-1.903	964.1	4.3	7.3	325
11/24/23 18:15:00	1	0	-0.42	88.876	-2.027	964.1	4	7	315
11/24/23 18:30:00	1	0	-0.54	89.905	-1.999	963.9	3	4.7	314
11/24/23 18:45:00	1	0	-0.44	88.888	-2.047	963.7	4	6.3	334
11/24/23 19:00:00	1	0	-0.72	90.808	-2.033	963.8	3.7	6.3	328
11/24/23 19:15:00	1	0	-0.42	89.502	-1.932	963.7	3.7	6	325
11/24/23 19:30:00	1	0	-0.72	90.198	-2.125	964.1	4	6.7	321
11/24/23 19:45:00	1	0	-1.32	93.274	-2.267	964.2	2.3	4.7	308
11/24/23 20:00:00	1	0	-1.02	92.436	-2.091	964.3	2.3	4	346
11/24/23 20:15:00	1	0	-1.25	93.646	-2.149	964.3	1.3	2.7	252
11/24/23 20:30:00	1	0	-1.06	92.845	-2.074	964.4	1.3	2.3	301
11/24/23 20:45:00	1	0	-0.99	93.237	-1.953	964.6	1.3	2.3	296
11/24/23 21:00:00	1	0	-1.08	92.891	-2.088	964.6	0.7	2	298
11/24/23 21:15:00	1	0	-1.27	92.519	-2.334	964.5	1	2	0
11/24/23 21:30:00	1	0	-1.75	93.452	-2.668	964.5	1.3	2.3	348
11/24/23 21:45:00	1	0	-1.64	93.014	-2.624	964.4	1.7	2.3	359
11/24/23 22:00:00	1	0	-2.24	93.838	-3.103	964.5	0.7	2	18
11/24/23 22:15:00	1	0	-2.45	93.303	-3.392	964.3	1	2.3	65

11/24/23 22:30:00	1	0	-2.5	94.345	-3.287	964.3	1	1.3	32
11/24/23 22:45:00	1	0	-2.58	94.919	-3.291	964.2	0.7	1.7	61
11/24/23 23:00:00	1	0	-2.52	93.989	-3.358	964.3	1	1.7	38
11/24/23 23:15:00	1	0	-2.9	94.827	-3.624	964.1	1	1.3	38
11/24/23 23:30:00	1	0	-3.01	95.526	-3.633	964	0.7	1.3	63
11/24/23 23:45:00	1	0	-2.97	95.998	-3.524	964	1	1.7	65
11/25/23 00:00:00	1	0	-2.9	95.184	-3.574	963.9	0.7	1.3	83
11/25/23 00:15:00	1	0	-3.18	96.094	-3.725	963.8	0.7	2.3	356
11/25/23 00:30:00	1	0	-2.6	94.162	-3.419	963.6	1	3	355
11/25/23 00:45:00	1	0	-2.45	93.861	-3.313	963.5	1.3	2.7	315
11/25/23 01:00:00	1	0	-2.35	93.928	-3.196	963.5	1.7	3.7	306
11/25/23 01:15:00	1	0	-2.26	92.721	-3.284	963.4	2	3.7	303
11/25/23 01:30:00	1	0	-2.15	92.374	-3.228	963.3	1.7	2.7	311
11/25/23 01:45:00	1	0	-2.56	93.516	-3.468	963.5	1.3	2.3	324
11/25/23 02:00:00	1	0	-3.1	95.563	-3.713	963.8	0.7	1.3	321
11/25/23 02:15:00	1	0	-3.23	96.03	-3.776	963.9	0.7	1.3	296
11/25/23 02:30:00	1	0	-3.25	96.551	-3.726	963.9	0.7	1.3	314
11/25/23 02:45:00	1	0	-2.97	95.711	-3.564	963.7	1	2.7	296
11/25/23 03:00:00	1	0	-2.78	93.321	-3.71	963.6	1.7	3	353
11/25/23 03:15:00	1	0	-2.86	94.725	-3.596	963.4	0.7	1.7	13
11/25/23 03:30:00	1	0	-3.65	95.224	-4.316	963.4	0.7	2	82
11/25/23 03:45:00	1	0	-3.57	95.601	-4.178	963.4	1.3	2	82
11/25/23 04:00:00	1	0	-2.95	93.806	-3.811	963.1	1	2.3	68
11/25/23 04:15:00	1	0	-2.82	91.229	-4.054	963.2	1	2.3	56
11/25/23 04:30:00	1	0	-2.58	93.951	-3.428	962.9	1.3	2.3	45
11/25/23 04:45:00	1	0	-2.67	92.058	-3.785	963	1	1.7	23
11/25/23 05:00:00	1	0	-2.67	92.18	-3.767	962.8	1	1.7	45
11/25/23 05:15:00	1	0	-2.82	91.365	-4.034	962.8	1	1.7	35
11/25/23 05:30:00	1	0	-3.33	92.061	-4.444	962.8	0.7	1.7	97
11/25/23 05:45:00	1	0	-3.1	92.401	-4.161	962.7	1	2	107
11/25/23 06:00:00	1	0	-3.7	91.911	-4.827	962.6	1.3	2	84
11/25/23 06:15:00	1	0	-3.63	92.2	-4.722	962.7	2	2.7	122
11/25/23 06:30:00	1	0	-3.59	90.994	-4.853	962.9	2	2.3	127
11/25/23 06:45:00	1	0	-3.5	92.02	-4.62	962.7	1.7	2.7	122
11/25/23 07:00:00	1	0	-3.27	90.657	-4.584	962.6	1.3	2	118
11/25/23 07:15:00	1	0	-3.25	91.662	-4.416	962.5	1.3	2	77
11/25/23 07:30:00	1	0	-2.2	91.096	-3.457	962.6	1.3	2.3	39
11/25/23 07:45:00	2	0	-1.98	90.474	-3.336	962.6	0.7	1	23
11/25/23 08:00:00	3	0	-1.85	90.568	-3.195	962.5	0.3	1	56
11/25/23 08:15:00	12	0	-1.7	91.942	-2.844	962.6	0.3	1.3	42
11/25/23 08:30:00	17	0	-1.62	91.577	-2.813	962.5	0.3	1	49
11/25/23 08:45:00	27	0	-2.39	92.616	-3.427	962.4	1	2	66
11/25/23 09:00:00	43	0	-1.92	92.717	-2.944	962.4	1	1.3	48
11/25/23 09:15:00	51	0	-1.4	93.307	-2.348	962.4	1	1.7	87
11/25/23 09:30:00	43	0	-0.78	92.049	-1.914	962.3	0.7	1.3	51
11/25/23 09:45:00	134	0	-0.84	91.719	-2.026	962.3	1.3	1.7	55
11/25/23 10:00:00	196	0	1.15	85.402	-1.026	962.4	0.7	1.7	45
11/25/23 10:15:00	228	0	0.721	89.229	-0.85	962.2	0.7	1.3	341
11/25/23 10:30:00	238	0	1.408	85.649	-0.733	962.2	1.3	2.7	325
11/25/23 10:45:00	326	0	1.644	85.351	-0.549	962.2	1.7	2.7	317
11/25/23 11:00:00	311	0	1.772	86.688	-0.209	962.1	1.7	2.7	318

11/25/23 11:15:00	238	0	1.365	87.552	-0.474	961.8	2	3.7	315
11/25/23 11:30:00	172	0	0.807	87.475	-1.036	961.9	1.7	3.3	258
11/25/23 11:45:00	331	0	1.687	87.295	-0.197	962	1.3	2.3	224
11/25/23 12:00:00	229	0	1.558	84.903	-0.705	961.8	1.3	3	284
11/25/23 12:15:00	228	0	1.73	86.998	-0.202	961.6	1.7	2.7	313
11/25/23 12:30:00	219	0	1.687	86.957	-0.251	961.7	1	2	279
11/25/23 12:45:00	204	0	1.73	86.78	-0.237	961.5	0.7	1.7	273
11/25/23 13:00:00	129	0	1.236	88.762	-0.413	961.6	1	1.7	284
11/25/23 13:15:00	18	0	0.914	90.249	-0.503	961.6	0.7	1.3	276
11/25/23 13:30:00	23	0	1.601	88.133	-0.151	961.2	0.3	1	238
11/25/23 13:45:00	166	0	2.33	85.447	0.142	961	0.3	1	260
11/25/23 14:00:00	156	0	2.394	84.645	0.075	961	0.3	1	256
11/25/23 14:15:00	149	0	1.708	87.384	-0.162	961.1	0.7	1.3	267
11/25/23 14:30:00	142	0	1.429	88.655	-0.239	961.4	1	1.7	270
11/25/23 14:45:00	82	0	1.043	89.502	-0.49	961.3	0.7	1.3	249
11/25/23 15:00:00	57	0	0.593	92.003	-0.559	961.4	0.7	1.7	267
11/25/23 15:15:00	41	0	0.25	92.354	-0.847	961.4	0.3	1	17
11/25/23 15:30:00	17	0	-0.24	93.901	-1.11	961.6	0.7	1	327
11/25/23 15:45:00	4	0	-0.78	95.325	-1.439	961.7	0.7	1.7	149
11/25/23 16:00:00	1	0	-0.89	94.784	-1.623	961.5	0.7	1.3	128
11/25/23 16:15:00	1	0	-1.17	95.427	-1.809	961.5	1	2.3	120
11/25/23 16:30:00	1	0	-1.12	95.27	-1.789	961.6	1	2	128
11/25/23 16:45:00	1	0	-1.72	95.247	-2.39	961.5	1.3	2	103
11/25/23 17:00:00	1	0	-1.51	95.723	-2.109	961.4	1.3	1.7	127
11/25/23 17:15:00	1	0	-1.87	95.988	-2.435	961.4	1.3	2.3	110
11/25/23 17:30:00	1	0	-1.87	96.663	-2.341	961.3	1.7	2.3	115
11/25/23 17:45:00	1	0	-1.96	94.612	-2.715	961.2	1.3	1.7	101
11/25/23 18:00:00	1	0	-1.72	96.066	-2.274	961.1	1	1.7	100
11/25/23 18:15:00	1	0	-1.25	95.16	-1.932	961.2	1.3	2	61
11/25/23 18:30:00	1	0	-2.15	95.526	-2.778	961.3	1.3	2.3	79
11/25/23 18:45:00	1	0	-2.02	96.104	-2.568	961.1	1.7	2	65
11/25/23 19:00:00	1	0	-1.32	96.593	-1.794	961	1	1.7	77
11/25/23 19:15:00	1	0	-1.3	97.321	-1.671	960.9	1	1.7	107
11/25/23 19:30:00	1	0	-1.98	96.548	-2.464	960.8	1	2	110
11/25/23 19:45:00	1	0	-1.57	97.565	-1.915	960.7	1	2.3	89
11/25/23 20:00:00	1	0	-1.64	97.641	-1.969	960.7	1	2	96
11/25/23 20:15:00	1	0	-1.25	97.554	-1.596	960.8	0.7	1.7	52
11/25/23 20:30:00	1	0	-1.47	97.687	-1.791	960.7	0.7	1.3	76
11/25/23 20:45:00	1	0	-1.19	97.856	-1.489	960.6	0.7	2	121
11/25/23 21:00:00	1	0	-0.76	97.385	-1.127	960.4	2.3	3.3	94
11/25/23 21:15:00	1	0	-0.39	96.341	-0.91	960.4	2.7	3.3	97
11/25/23 21:30:00	1	0	-0.42	94.887	-1.139	960.5	2.3	3	127
11/25/23 21:45:00	1	0	-0.65	93.507	-1.573	960.4	2	2.7	130
11/25/23 22:00:00	1	0	-0.72	93.056	-1.702	960.3	2	2.7	128
11/25/23 22:15:00	1	0	-1.06	93.39	-1.995	960.1	2	3	134
11/25/23 22:30:00	1	0	-1.27	93.896	-2.135	960.2	1.7	2.3	124
11/25/23 22:45:00	1	0	-1.6	94.423	-2.379	960.1	1.7	2.7	134
11/25/23 23:00:00	1	0	-1.53	93.223	-2.488	960	1.7	2	146
11/25/23 23:15:00	1	0	-1.15	93.216	-2.105	959.9	2.3	3.7	155
11/25/23 23:30:00	1	0	-1.62	94.482	-2.392	959.5	2.7	3.7	153
11/25/23 23:45:00	1	0	-1.57	94.434	-2.356	959.5	2.7	3.7	151

11/26/23 00:00:00	1	0	-1.64	95.409	-2.282	959.5	2.7	3.7	152
11/26/23 00:15:00	1	0	-1.17	95.422	-1.81	959.2	2.3	3	151
11/26/23 00:30:00	1	0	-0.12	93.754	-1.004	959.1	2.7	4	177
11/26/23 00:45:00	1	0	-0.24	93.75	-1.132	959	2.3	3.7	166
11/26/23 01:00:00	1	0	-0.05	92.598	-1.109	959	2.7	4	173
11/26/23 01:15:00	1	0	-0.01	92.459	-1.087	959.1	2.7	4	179
11/26/23 01:30:00	1	0	-0.61	95.029	-1.31	959	2	3.3	162
11/26/23 01:45:00	1	0	-0.95	96.286	-1.474	958.9	2	2.7	145
11/26/23 02:00:00	1	0	-0.69	96.26	-1.221	958.9	1.3	2.7	118
11/26/23 02:15:00	1	0	-0.24	93.719	-1.137	958.8	1.3	3	108
11/26/23 02:30:00	1	0	-0.03	93.484	-0.958	958.7	1	2	121
11/26/23 02:45:00	1	0	1.086	87.039	-0.83	958.4	1	1.7	186
11/26/23 03:00:00	1	0	0.657	88.751	-0.987	958.1	0.3	1	69
11/26/23 03:15:00	1	0	0.807	88.739	-0.841	958.1	0.3	1	72
11/26/23 03:30:00	1	0	0.914	87.224	-0.97	957.9	0.7	1.7	110
11/26/23 03:45:00	1	0	0.636	89.053	-0.962	957.9	1.3	2.3	137
11/26/23 04:00:00	1	0	0.25	89.723	-1.241	957.6	1.7	2.7	111
11/26/23 04:15:00	1	0	0.807	87.845	-0.979	957.5	1	2	89
11/26/23 04:30:00	1	0	0.228	90.694	-1.116	957.3	1.3	2	84
11/26/23 04:45:00	1	0	1.022	93.338	0.065	957.2	1.3	2	68
11/26/23 05:00:00	1	0	0.85	92.47	-0.234	957.2	1	1.7	70
11/26/23 05:15:00	1	0	1.301	92.534	0.223	957	1	1.3	82
11/26/23 05:30:00	1	0	0.378	95.549	-0.253	956.9	1.7	2.3	77
11/26/23 05:45:00	1	0	0.614	94.305	-0.198	956.9	1.3	2	103
11/26/23 06:00:00	1	0	0.893	94.557	0.116	956.9	1.3	1.7	106
11/26/23 06:15:00	1	0	0.807	95.312	0.14	956.9	0.7	1.7	130
11/26/23 06:30:00	1	0	1.429	93.384	0.477	956.8	1.3	2	122
11/26/23 06:45:00	1	0	1.236	93.678	0.328	956.6	2	3.3	101
11/26/23 07:00:00	1	0	1.129	94.423	0.331	956.7	2	3.3	92
11/26/23 07:15:00	1	0	1.408	93.237	0.434	956.5	1.7	2.7	128
11/26/23 07:30:00	1	0	1.815	92.042	0.66	956.4	2	3	111
11/26/23 07:45:00	1	0	1.301	94.267	0.479	956.3	2	3	99
11/26/23 08:00:00	1	0	1.322	94.859	0.587	956.4	1.7	2.7	132
11/26/23 08:15:00	2	0	1.365	94.693	0.605	956	2	3	124
11/26/23 08:30:00	7	0	1.365	95.051	0.658	955.9	2	3	151
11/26/23 08:45:00	18	0	1.536	95.109	0.837	955.8	2	3.3	146
11/26/23 09:00:00	28	0	1.644	94.868	0.909	955.7	2	3	149
11/26/23 09:15:00	33	0	1.944	94.725	1.186	955.5	2	2.7	122
11/26/23 09:30:00	54	0	2.116	94.304	1.295	955.5	2.3	3.7	160
11/26/23 09:45:00	52	0	2.137	93.649	1.22	955.2	2.7	5.3	169
11/26/23 10:00:00	62	0	1.708	93.553	0.779	955.1	4.3	6.3	179
11/26/23 10:15:00	73	0	1.815	95.775	1.211	955	5.3	7.7	173
11/26/23 10:30:00	86	0	2.008	96.126	1.455	954.8	4.7	7	179
11/26/23 10:45:00	86	0	1.965	95.477	1.318	954.7	4.7	6.7	173
11/26/23 11:00:00	87	0	1.987	96.181	1.441	954.6	5.3	7.7	175
11/26/23 11:15:00	111	0	2.008	96.635	1.528	954.4	5	7.3	176
11/26/23 11:30:00	117	0	2.287	95.856	1.693	954.2	4.7	7	175
11/26/23 11:45:00	96	0	2.416	94.968	1.692	954.1	4.3	6	175
11/26/23 12:00:00	98	0	2.716	93.266	1.738	954	4.3	6.7	179
11/26/23 12:15:00	106	0	2.738	92.047	1.576	953.8	4.7	6.7	179
11/26/23 12:30:00	137	0	2.738	93.01	1.721	953.7	5.3	7.3	180

11/26/23 12:45:00	68	0	2.48	95.146	1.782	953.5	5.3	7.3	180
11/26/23 13:00:00	56	0	2.48	95.16	1.784	953.4	5	7.3	180
11/26/23 13:15:00	59	0	2.502	95.354	1.834	953.1	5.3	7.3	182
11/26/23 13:30:00	52	0	2.459	93.979	1.588	952.9	5.3	7.7	177
11/26/23 13:45:00	27	0	2.416	93.063	1.409	952.8	5	7	177
11/26/23 14:00:00	13	0	2.609	92.18	1.468	952.4	5.3	7.7	183
11/26/23 14:15:00	12	0	2.545	91.081	1.237	952.1	5.3	7.7	187
11/26/23 14:30:00	11	0	2.716	91.269	1.436	952	6	8	187
11/26/23 14:45:00	14	0	2.931	90.204	1.485	951.7	5.7	7.7	183
11/26/23 15:00:00	11	0	3.038	89.744	1.52	951.7	4.7	6.7	182
11/26/23 15:15:00	7	0	3.124	88.243	1.369	951.5	4.3	5.7	177
11/26/23 15:30:00	6	0	3.209	88.194	1.446	951.2	4.3	6	184
11/26/23 15:45:00	1	0	3.252	87.695	1.41	951	4	6	180
11/26/23 16:00:00	1	0	3.467	87.086	1.524	951.1	4	6	182
11/26/23 16:15:00	1	0	3.51	87.474	1.628	950.9	3.7	5.3	179
11/26/23 16:30:00	1	0	3.467	87.485	1.588	950.9	4	6	179
11/26/23 16:45:00	1	0	3.51	88.975	1.866	950.7	3.7	5.3	182
11/26/23 17:00:00	1	0	3.703	90.286	2.262	950.6	3.7	5.7	184
11/26/23 17:15:00	1	0	3.724	91.159	2.418	950.6	3	5.7	182
11/26/23 17:30:00	1	0	3.81	90.976	2.475	950.4	2.7	4.3	186
11/26/23 17:45:00	1	0	3.896	90.259	2.448	950.3	2.7	4	172
11/26/23 18:00:00	1	0	3.724	91.257	2.433	950	2.3	3.7	159
11/26/23 18:15:00	1	0	3.746	91.719	2.525	949.9	2	3.7	127
11/26/23 18:30:00	1	0	3.66	91.333	2.381	949.9	0.7	2.7	65
11/26/23 18:45:00	1	0	3.252	93.645	2.327	949.8	1.3	2.3	132
11/26/23 19:00:00	1	0	3.66	93.622	2.729	949.7	2	3.3	153
11/26/23 19:15:00	1	0	3.874	93.056	2.857	949.6	2	3.3	168
11/26/23 19:30:00	1	0	3.767	94.141	2.914	949.5	1	3	159
11/26/23 19:45:00	1	0	3.574	95.123	2.868	949.3	1	3	158
11/26/23 20:00:00	1	0	4.175	93.165	3.172	949.2	1	2	17
11/26/23 20:15:00	1	0	4.26	91.832	3.053	948.8	1.3	2.3	103
11/26/23 20:30:00	1	0	4.132	93.036	3.109	948.5	2	2.7	124
11/26/23 20:45:00	1	0	4.217	93.036	3.194	948.4	2	2.7	134
11/26/23 21:00:00	1	0	4.196	93.165	3.193	948.2	1.3	2.3	113
11/26/23 21:15:00	1	0	4.582	90.632	3.186	948.1	0.7	2	82
11/26/23 21:30:00	1	0	4.475	90.971	3.133	947.8	0.3	1	117
11/26/23 21:45:00	1	0	4.754	89.741	3.216	947.8	0.7	1.3	77
11/26/23 22:00:00	1	0	3.681	94.807	2.928	947.6	1	1.7	352
11/26/23 22:15:00	1	0	3.617	95.283	2.934	947.5	0.3	1	139
11/26/23 22:30:00	1	0	3.917	94.249	3.079	947.4	0.7	1.3	104
11/26/23 22:45:00	1	0	4.089	94.223	3.246	947.3	0.7	1.3	99
11/26/23 23:00:00	1	0	4.282	94.003	3.405	947	1	1.7	80
11/26/23 23:15:00	1	0	4.689	92.113	3.522	946.9	1.3	2	103
11/26/23 23:30:00	1	0	4.41	93.1	3.396	946.6	0.7	1.7	131
11/26/23 23:45:00	1	0	4.389	93.985	3.509	946.4	0.7	1.3	65
11/27/23 00:00:00	1	0	4.453	93.375	3.48	946.2	0.7	1.3	94
11/27/23 00:15:00	1	0.2	4.325	94.607	3.538	946.1	1	1.3	111
11/27/23 00:30:00	1	0	4.604	94.748	3.837	945.8	1.3	1.7	92
11/27/23 00:45:00	1	0	4.604	94.478	3.796	945.5	1.3	2.3	89
11/27/23 01:00:00	1	0	4.239	95.926	3.649	945.3	2	2.7	73
11/27/23 01:15:00	1	0	4.217	96.336	3.688	945.2	0.7	2	338

11/27/23 01:30:00	1	0	3.982	96.855	3.529	945.2	1	2.3	96
11/27/23 01:45:00	1	0	3.145	99.358	3.054	945	1.3	3.3	34
11/27/23 02:00:00	1	0	2.78	100	2.78	944.9	1	3.7	304
11/27/23 02:15:00	1	0	2.63	100	2.63	944.8	0.3	2	238
11/27/23 02:30:00	1	0	2.695	100	2.694	944.6	0.7	2.7	359
11/27/23 02:45:00	1	0	2.738	100	2.737	944.4	1	2	4
11/27/23 03:00:00	1	0	2.652	99.895	2.636	944.4	1	2.7	1
11/27/23 03:15:00	1	0	2.673	99.696	2.63	944.3	0.3	1	20
11/27/23 03:30:00	1	0	2.845	99.515	2.776	944	0.3	1	86
11/27/23 03:45:00	1	0	2.888	100	2.887	943.9	0.7	1.3	334
11/27/23 04:00:00	1	0.2	2.759	100	2.758	943.9	1.3	3	359
11/27/23 04:15:00	1	0.2	2.459	100	2.458	944	1	2.3	356
11/27/23 04:30:00	1	0.4	2.351	100	2.35	944	0.7	2	311
11/27/23 04:45:00	1	0.2	2.18	100	2.178	943.9	0.7	3.3	46
11/27/23 05:00:00	1	0.4	1.815	100	1.813	943.8	2.3	4.7	18
11/27/23 05:15:00	1	0.4	0.764	100	0.761	943.8	2.3	4.7	28
11/27/23 05:30:00	1	0.2	0.7	100	0.696	943.8	2.3	4.7	37
11/27/23 05:45:00	1	0.2	0.636	100	0.632	943.8	2.3	4.3	35
11/27/23 06:00:00	1	0.2	0.593	100	0.589	943.7	2.3	5.3	37
11/27/23 06:15:00	1	0	0.443	100	0.438	943.7	3	5	30
11/27/23 06:30:00	1	0	0.292	100	0.288	943.5	2.3	4	34
11/27/23 06:45:00	1	0	0.593	100	0.589	943.6	1.7	3.3	42
11/27/23 07:00:00	1	0	0.936	98.955	0.787	943.5	1.7	3	61
11/27/23 07:15:00	1	0	0.979	98.346	0.744	943.6	1.7	4	34
11/27/23 07:30:00	1	0.2	0.85	99.084	0.719	943.5	1.3	2.7	358
11/27/23 07:45:00	1	0.2	0.764	100	0.761	943.5	1.7	3	359
11/27/23 08:00:00	1	0.2	0.7	100	0.696	943.7	1.3	2.7	345
11/27/23 08:15:00	1	0	0.614	100	0.61	943.7	1.3	2.7	338
11/27/23 08:30:00	2	0.4	0.7	100	0.696	943.5	1.7	3	359
11/27/23 08:45:00	6	0.2	0.721	100	0.718	943.7	1.7	3	3
11/27/23 09:00:00	22	0.2	0.829	100	0.825	943.7	2	3.3	349
11/27/23 09:15:00	27	0.2	1.043	100	1.04	943.9	2.7	5	352
11/27/23 09:30:00	32	0	1.043	100	1.04	943.8	2.7	14	349
11/27/23 09:45:00	69	0	1.172	100	1.169	943.9	2.3	4.3	342
11/27/23 10:00:00	119	0	1.301	100	1.298	944	2.7	13.4	331
11/27/23 10:15:00	42	0	1.108	100	1.104	944	1.3	1.7	325
11/27/23 10:30:00	37	0	1.172	100	1.169	944.4	1.3	1.7	325
11/27/23 10:45:00	34	0	1.301	100	1.298	944.1	1.3	1.7	325
11/27/23 11:00:00	63	0.2	1.15	100	1.147	944.2	1.7	3	327
11/27/23 11:15:00	21	0.2	1.129	100	1.126	944.3	2.3	4.7	332
11/27/23 11:30:00	73	0	1.536	100	1.534	944.2	6	40.7	335
11/27/23 11:45:00	43	0	1.622	100	1.62	944	6.7	40.7	328
11/27/23 12:00:00	98	0	1.73	100	1.727	944	3.7	6.3	339
11/27/23 12:15:00	109	0	1.987	100	1.985	944	4.3	6.7	341
11/27/23 12:30:00	59	0	2.03	100	2.028	944.1	4.3	7	331
11/27/23 12:45:00	47	0	1.987	100	1.985	944.3	4.3	7.3	328
11/27/23 13:00:00	92	0	2.073	100	2.071	944.5	4	6.3	336
11/27/23 13:15:00	146	0.2	2.287	100	2.286	944.5	3.7	6.3	339
11/27/23 13:30:00	96	0	2.437	100	2.436	944.5	4	7	332
11/27/23 13:45:00	82	0	2.502	100	2.501	944.6	4	6.3	345
11/27/23 14:00:00	87	0	2.459	100	2.458	944.7	4.7	7.7	338

11/27/23 14:15:00	66	0	2.652	100	2.651	944.8	4	6.3	342
11/27/23 14:30:00	37	0	2.63	100	2.63	945.1	3.7	6.7	341
11/27/23 14:45:00	12	0	2.609	100	2.608	945.2	3.3	5.3	338
11/27/23 15:00:00	41	0	2.759	100	2.758	945.4	4	6	341
11/27/23 15:15:00	14	0.2	2.738	100	2.737	945.6	4.3	7.7	344
11/27/23 15:30:00	22	0	2.823	100	2.823	945.9	3.3	6	342
11/27/23 15:45:00	3	0	2.845	100	2.844	946.1	3.3	6	335
11/27/23 16:00:00	2	0	2.78	100	2.78	946.3	4	7.7	338
11/27/23 16:15:00	1	0.2	2.459	100	2.458	946.7	4	6.3	339
11/27/23 16:30:00	1	0.2	2.051	100	2.05	946.9	3	5.3	11
11/27/23 16:45:00	1	0	2.416	100	2.415	946.9	2.3	4.3	352
11/27/23 17:00:00	1	0.2	2.63	100	2.63	947.2	3	5	348
11/27/23 17:15:00	1	0.6	2.309	100	2.307	947.5	3.3	5.7	344
11/27/23 17:30:00	1	0.6	2.137	100	2.135	947.6	3.3	6.3	355
11/27/23 17:45:00	1	1	2.073	100	2.071	947.8	2.7	4.3	358
11/27/23 18:00:00	1	0.2	2.373	100	2.372	947.9	3	7.3	352
11/27/23 18:15:00	1	0	2.566	100	2.565	948.2	3.3	5.3	356
11/27/23 18:30:00	1	0.2	2.545	100	2.544	948.3	3.7	7	6
11/27/23 18:45:00	1	0.4	1.923	100	1.921	948.6	4	8.3	11
11/27/23 19:00:00	1	0.2	2.459	100	2.458	948.8	2.3	5	0
11/27/23 19:15:00	1	1	1.901	100	1.899	949	3	5.3	23
11/27/23 19:30:00	1	0.8	2.33	100	2.329	949.4	2	5.7	24
11/27/23 19:45:00	1	0.4	2.652	100	2.651	949.5	2.7	4.7	24
11/27/23 20:00:00	1	0.8	2.566	100	2.565	949.7	2.3	4.7	39
11/27/23 20:15:00	1	0.4	2.759	99.991	2.757	949.9	3.3	6.7	32
11/27/23 20:30:00	1	0	2.823	100	2.823	950.1	4	7.3	20
11/27/23 20:45:00	1	0	2.823	100	2.823	950.2	4	7	30
11/27/23 21:00:00	1	0.4	2.545	100	2.544	950.4	4	6.7	27
11/27/23 21:15:00	1	0.2	2.502	100	2.501	950.7	3.3	6.7	31
11/27/23 21:30:00	1	0	2.437	100	2.436	950.9	3	5	23
11/27/23 21:45:00	1	0.4	2.33	100	2.329	951	3	5.7	23
11/27/23 22:00:00	1	0.2	2.266	100	2.264	951.3	2.7	6	32
11/27/23 22:15:00	1	0.2	2.201	100	2.2	951.2	3.7	6.7	30
11/27/23 22:30:00	1	0	2.351	100	2.35	951.4	3	5.7	27
11/27/23 22:45:00	1	0.4	1.386	100	1.384	951.6	4.3	8	31
11/27/23 23:00:00	1	0.4	1.215	100	1.212	951.6	3	6	41
11/27/23 23:15:00	1	0.2	1.751	100	1.749	951.6	2.7	4.7	32
11/27/23 23:30:00	1	0	2.158	100	2.157	951.8	3	5.7	20
11/27/23 23:45:00	1	0	2.094	100	2.092	952.1	3.3	6	21
11/28/23 00:00:00	1	0	1.965	100	1.964	952.3	3	4.7	20
11/28/23 00:15:00	1	0	1.944	100	1.942	952.4	2.7	5.3	27
11/28/23 00:30:00	1	0	1.772	100	1.77	952.7	2.7	5.3	11
11/28/23 00:45:00	1	0	1.708	100	1.706	952.8	2.7	5.3	18
11/28/23 01:00:00	1	0.2	1.601	100	1.598	952.7	2.7	5	15
11/28/23 01:15:00	1	0	1.558	100	1.555	952.8	3	5.3	13
11/28/23 01:30:00	1	0	1.258	100	1.255	952.8	3.3	5.7	18
11/28/23 01:45:00	1	0	1.215	100	1.212	952.8	3	5.3	23
11/28/23 02:00:00	1	0	1	100	0.997	952.9	2.7	4.3	23
11/28/23 02:15:00	1	0	0.979	100	0.975	953	2.7	4.3	30
11/28/23 02:30:00	1	0	0.872	100	0.868	953.1	1.7	3.3	13
11/28/23 02:45:00	1	0	0.743	100	0.739	953.2	1.7	3.7	4

11/28/23 03:00:00	1	0	0.55	100	0.546	953.1	1.7	2.7	6
11/28/23 03:15:00	1	0	0.486	100	0.481	953.2	1.3	2.3	359
11/28/23 03:30:00	1	0	0.357	100	0.352	953.1	0.7	1.3	346
11/28/23 03:45:00	1	0	0.185	100	0.181	953	0.7	1.3	1
11/28/23 04:00:00	1	0	-0.03	100	-0.034	952.9	1	1.3	332
11/28/23 04:15:00	1	0	-0.27	100	-0.271	952.9	1	2	320
11/28/23 04:30:00	1	0	-0.59	100	-0.593	952.8	0.3	1	355
11/28/23 04:45:00	1	0	-0.8	100	-0.808	952.9	0.3	1	58
11/28/23 05:00:00	1	0	-1.19	100	-1.194	952.8	0.7	1.3	117
11/28/23 05:15:00	1	0	-1.4	100	-1.409	952.9	1	1.3	104
11/28/23 05:30:00	1	0	-1.36	100	-1.366	953.1	1	1.7	41
11/28/23 05:45:00	1	0	-1.38	100	-1.388	953.2	0.3	1.3	34
11/28/23 06:00:00	1	0	-1.72	100	-1.731	953.1	1.3	1.7	63
11/28/23 06:15:00	1	0	-2.13	100	-2.14	953	1.3	2.3	104
11/28/23 06:30:00	1	0	-1.9	100	-1.903	953	1.7	2.7	128
11/28/23 06:45:00	1	0	-1.85	100	-1.86	953	1.3	2	132
11/28/23 07:00:00	1	0	-1.66	100	-1.667	953	0.7	1.3	128
11/28/23 07:15:00	1	0	-1.27	100	-1.28	953.1	0.3	1	155
11/28/23 07:30:00	1	0	-1.32	100	-1.323	953	0.7	1.7	149
11/28/23 07:45:00	1	0	-1.62	100	-1.624	953	0.7	1	128
11/28/23 08:00:00	4	0	-2.07	100	-2.075	953	1.3	2	97
11/28/23 08:15:00	8	0	-1.12	100	-1.13	952.7	1	1.7	121
11/28/23 08:30:00	17	0	-1.19	100	-1.194	952.8	0.7	1.7	13
11/28/23 08:45:00	26	0	-1.53	100	-1.538	952.8	0.7	1.3	107
11/28/23 09:00:00	32	0	-0.87	100	-0.872	952.9	1	2.3	52
11/28/23 09:15:00	39	0	-0.82	100	-0.829	952.9	1.3	3	301
11/28/23 09:30:00	58	0	-0.72	100	-0.722	952.8	0.7	1.3	306
11/28/23 09:45:00	83	0	-0.48	100	-0.485	952.6	0.7	1.7	339
11/28/23 10:00:00	123	0	-0.18	100	-0.185	952.7	1.3	3.3	327
11/28/23 10:15:00	72	0	-0.29	100	-0.292	952.8	1.7	3.3	304
11/28/23 10:30:00	142	0	-0.09	100	-0.099	952.7	1.3	2.7	294
11/28/23 10:45:00	297	0.2	0.464	100	0.46	952.5	1.3	2	310
11/28/23 11:00:00	268	0	0.743	100	0.739	952.3	1.7	2.7	293
11/28/23 11:15:00	87	0	0.142	100	0.138	952.3	1	2.7	280
11/28/23 11:30:00	138	0	0.271	100	0.267	951.9	1.7	2.7	297
11/28/23 11:45:00	8	0	0.486	100	0.481	951.9	1.7	2.7	311
11/28/23 12:00:00	84	0	0.614	100	0.61	951.7	2.7	4.7	303
11/28/23 12:15:00	64	0	0.614	98.845	0.45	951.5	3	4.3	297
11/28/23 12:30:00	91	0	0.657	98.068	0.384	951.5	3.3	5.3	303
11/28/23 12:45:00	118	0	0.807	97.121	0.399	951.2	3	4.3	297
11/28/23 13:00:00	166	0	1.193	94.603	0.421	951.2	2.7	4	296
11/28/23 13:15:00	112	0	1.343	93.727	0.442	950.9	3	4.7	293
11/28/23 13:30:00	63	0	1.365	92.107	0.223	951.2	3	4.7	301
11/28/23 13:45:00	68	0	1.043	92.122	-0.094	951	3.3	4.7	310
11/28/23 14:00:00	112	0	0.957	92.566	-0.113	951	3.3	5	306
11/28/23 14:15:00	74	0	0.914	92.657	-0.142	951	3	5	304
11/28/23 14:30:00	51	0	0.721	92.634	-0.337	950.9	3.3	4.7	301
11/28/23 14:45:00	28	0	0.636	93.376	-0.313	950.8	2.7	4	308
11/28/23 15:00:00	28	0	0.443	94.075	-0.402	950.8	2.3	3.7	303
11/28/23 15:15:00	22	0	0.378	92.241	-0.736	950.5	2.7	4.3	289
11/28/23 15:30:00	9	0	0.292	92.523	-0.779	950.6	3.3	5	286

11/28/23 15:45:00	4	0	0.207	93.59	-0.708	950.5	3	4.7	287
11/28/23 16:00:00	2	0	-0.09	95.157	-0.779	950.6	2.3	4.3	294
11/28/23 16:15:00	1	0	-0.24	97.134	-0.648	950.6	2.3	3.7	307
11/28/23 16:30:00	1	0	-0.31	98.451	-0.528	950.5	2.7	4.3	301
11/28/23 16:45:00	1	0	-0.35	99.025	-0.491	950.4	2.7	4.3	303
11/28/23 17:00:00	1	0	-0.5	99.005	-0.644	950.4	2.3	3.3	310
11/28/23 17:15:00	1	0	-0.78	99.413	-0.867	950.3	2.3	3.7	301
11/28/23 17:30:00	1	0	-1.02	99.721	-1.061	950.2	2.3	3.7	300
11/28/23 17:45:00	1	0	-1.25	100	-1.259	950	2.3	3.7	303
11/28/23 18:00:00	1	0	-1.47	100	-1.474	950.1	2.3	3.7	304
11/28/23 18:15:00	1	0	-1.6	100	-1.602	950.1	1.7	2.7	311
11/28/23 18:30:00	1	0	-1.45	100	-1.452	950.3	1.7	3	315
11/28/23 18:45:00	1	0	-1.55	100	-1.559	950	1	2.3	311
11/28/23 19:00:00	1	0	-1.55	100	-1.559	949.9	2	2.7	327
11/28/23 19:15:00	1	0	-2.02	100	-2.032	949.7	0.7	1.7	315
11/28/23 19:30:00	1	0	-2.2	100	-2.204	949.7	0.7	1.7	179
11/28/23 19:45:00	1	0	-2.39	98.973	-2.536	949.7	0.7	2	225
11/28/23 20:00:00	1	0	-2.41	99.921	-2.429	949.8	0.3	1	293
11/28/23 20:15:00	1	0	-2.54	98.7	-2.724	949.8	0.7	1.3	246
11/28/23 20:30:00	1	0	-2.35	97.404	-2.709	949.8	0.7	1.3	177
11/28/23 20:45:00	1	0	-2.39	95.866	-2.965	949.8	0.7	1.3	168
11/28/23 21:00:00	1	0	-2.54	94.841	-3.259	949.8	0.3	1	342
11/28/23 21:15:00	1	0	-1.51	90.858	-2.812	949.6	1.7	4	301
11/28/23 21:30:00	1	0	-1.19	92.049	-2.318	949.7	2.7	4.7	313
11/28/23 21:45:00	1	0	-1.1	90.547	-2.455	949.7	3	5	318
11/28/23 22:00:00	1	0	-1.17	93.21	-2.127	949.5	3	5	328
11/28/23 22:15:00	1	0	-1.21	92.949	-2.208	949.4	3	5.7	329
11/28/23 22:30:00	1	0	-1.62	93.678	-2.507	949.3	3	4.7	321
11/28/23 22:45:00	1	0	-1.72	93.999	-2.568	949.2	3.3	5.7	321
11/28/23 23:00:00	1	0	-1.85	94.246	-2.66	949.2	2.7	4	320
11/28/23 23:15:00	1	0	-2.17	94.543	-2.938	949.1	2.3	3.3	329
11/28/23 23:30:00	1	0	-2.26	94.173	-3.076	948.9	2	3.7	322
11/28/23 23:45:00	1	0	-2.62	93.745	-3.5	949	1	2.7	352
11/29/23 00:00:00	1	0	-2.95	93.692	-3.827	948.8	2	3.3	325
11/29/23 00:15:00	1	0	-2.05	93.857	-2.908	948.9	3	5.7	322
11/29/23 00:30:00	1	0	-2.62	96.086	-3.17	948.8	2.7	4.3	321
11/29/23 00:45:00	1	0	-2.82	97.043	-3.23	948.8	2	3.3	318
11/29/23 01:00:00	1	0	-3.27	97.794	-3.576	948.6	1	2.3	3
11/29/23 01:15:00	1	0	-2.99	98.712	-3.173	948.7	1.3	2.3	13
11/29/23 01:30:00	1	0	-3.53	98.833	-3.693	948.7	0.7	1.3	58
11/29/23 01:45:00	1	0	-3.1	98.572	-3.299	948.6	1	2	14
11/29/23 02:00:00	1	0	-2.71	98.195	-2.964	948.5	2	3.7	338
11/29/23 02:15:00	1	0	-2.35	97.65	-2.675	948.4	2.7	5	328
11/29/23 02:30:00	1	0	-2.78	97.084	-3.181	948.4	2.7	4.3	327
11/29/23 02:45:00	1	0	-2.97	97.847	-3.269	948.2	2.3	4	324
11/29/23 03:00:00	1	0	-3.27	98.534	-3.476	948.2	2	3	7
11/29/23 03:15:00	1	0	-3.4	98.007	-3.676	948.1	2.3	3.3	355
11/29/23 03:30:00	1	0	-3.38	98.178	-3.631	947.9	2	2.7	11
11/29/23 03:45:00	1	0	-3.46	97.082	-3.866	947.9	1.7	3	349
11/29/23 04:00:00	1	0	-3.93	97.494	-4.281	947.7	1.7	2.3	6
11/29/23 04:15:00	1	0	-3.93	97.092	-4.336	947.7	2	2.7	4

11/29/23 04:30:00	1	0	-3.89	95.94	-4.452	947.7	1.7	2.7	10
11/29/23 04:45:00	1	0	-3.8	97.066	-4.211	947.7	1.3	1.7	18
11/29/23 05:00:00	1	0	-3.57	97.139	-3.966	947.5	1	1.3	39
11/29/23 05:15:00	1	0	-3.18	96.826	-3.623	947.3	0.3	1	139
11/29/23 05:30:00	1	0	-3.08	96.851	-3.513	947.2	0.3	1	306
11/29/23 05:45:00	1	0	-3.03	97.151	-3.429	947.2	1	1.7	359
11/29/23 06:00:00	1	0	-2.86	97.729	-3.178	947.1	2	3.3	318
11/29/23 06:15:00	1	0	-2.84	97.839	-3.142	947.2	1.7	2.3	322
11/29/23 06:30:00	1	0	-2.82	97.931	-3.108	947.1	1.7	3	322
11/29/23 06:45:00	1	0	-2.88	98.457	-3.1	946.9	1.7	3	289
11/29/23 07:00:00	1	0	-2.93	99.014	-3.067	946.9	2.3	3	310
11/29/23 07:15:00	1	0	-2.56	99.867	-2.587	946.9	2	4	320
11/29/23 07:30:00	1	0	-2.52	100	-2.526	946.9	3	5	314
11/29/23 07:45:00	1	0	-2.5	100	-2.505	946.8	3.7	5	320
11/29/23 08:00:00	1	0	-2.54	100	-2.548	946.9	2.7	4.7	329
11/29/23 08:15:00	3	0	-2.54	100	-2.548	946.9	3	5	331
11/29/23 08:30:00	7	0	-2.65	99.725	-2.692	946.8	2.7	4.7	336
11/29/23 08:45:00	8	0	-2.65	99.286	-2.752	946.8	2.3	4.3	328
11/29/23 09:00:00	13	0	-2.78	98.192	-3.029	946.8	2.3	4.3	342
11/29/23 09:15:00	29	0	-2.69	98.297	-2.929	946.8	1.7	4.3	0
11/29/23 09:30:00	39	0	-2.6	98.077	-2.873	946.9	2	3.7	358
11/29/23 09:45:00	92	0	-2.11	95.679	-2.714	946.7	2	3.3	342
11/29/23 10:00:00	72	0	-2.11	96.448	-2.606	946.7	3	4.7	335
11/29/23 10:15:00	63	0	-2.13	96.712	-2.591	946.8	2.7	4.7	342
11/29/23 10:30:00	47	0	-2.13	96.703	-2.592	946.7	2.3	3.7	329
11/29/23 10:45:00	37	0	-2.22	97.288	-2.596	946.8	2.3	3.7	321
11/29/23 11:00:00	66	0	-2.15	97.102	-2.558	946.5	1.3	2.7	321
11/29/23 11:15:00	129	0	-2.09	96.336	-2.6	946.3	1.3	2	306
11/29/23 11:30:00	294	0	-0.84	92.021	-1.981	946.1	1	2	310
11/29/23 11:45:00	296	0	0.614	84.981	-1.62	945.8	0.7	1.7	341
11/29/23 12:00:00	291	0	0.636	84.28	-1.711	945.8	0.3	1	200
11/29/23 12:15:00	261	0	-0.5	90.433	-1.877	945.5	1.3	3.7	293
11/29/23 12:30:00	176	0	-0.78	91.206	-2.038	945.7	3	4.7	307
11/29/23 12:45:00	134	0	-0.69	91.759	-1.871	945.6	2.7	3.7	320
11/29/23 13:00:00	224	0	-0.54	91.099	-1.82	945.3	3	4.3	311
11/29/23 13:15:00	223	0	-0.18	91.498	-1.399	945.1	3.3	4.3	297
11/29/23 13:30:00	226	0	-0.24	89.224	-1.805	945.1	2.3	4	275
11/29/23 13:45:00	254	0	-0.2	89.671	-1.695	945.1	2	3	267
11/29/23 14:00:00	128	0	-0.46	90.916	-1.762	945.1	2.3	4	287
11/29/23 14:15:00	103	0	-1.08	93.278	-2.032	945.2	3	4.3	301
11/29/23 14:30:00	51	0	-1.32	94.603	-2.076	945.3	3.7	5	306
11/29/23 14:45:00	46	0	-1.64	94.983	-2.342	945.3	2.3	3.7	293
11/29/23 15:00:00	21	0	-1.75	95.862	-2.325	945.3	2	4	296
11/29/23 15:15:00	12	0	-1.75	95.924	-2.316	945.3	3.3	4.7	317
11/29/23 15:30:00	11	0	-1.75	96.112	-2.289	945.3	3.7	5.3	315
11/29/23 15:45:00	2	0	-1.79	96.269	-2.31	945.2	2.7	4.3	308
11/29/23 16:00:00	1	0	-1.55	94.273	-2.358	945.2	2.3	3.7	308
11/29/23 16:15:00	1	0	-1.62	94.949	-2.325	945.2	2	3	303
11/29/23 16:30:00	1	0	-1.64	95.477	-2.272	945.2	1.7	3.3	297
11/29/23 16:45:00	1	0	-1.62	95.816	-2.203	945.2	1.7	2.7	306
11/29/23 17:00:00	1	0	-1.62	96.373	-2.124	945.2	1.7	3	296

11/29/23 17:15:00	1	0	-1.62	96.809	-2.063	945.2	2.7	4	298
11/29/23 17:30:00	1	0	-1.83	99.257	-1.94	945.4	2.7	4	304
11/29/23 17:45:00	1	0	-1.92	100	-1.925	945.3	2.3	3.3	318
11/29/23 18:00:00	1	0	-1.83	100	-1.839	945.4	2	2.7	307
11/29/23 18:15:00	1	0	-1.36	100	-1.366	945.4	2.3	5	325
11/29/23 18:30:00	1	0	-1.27	100	-1.28	945.4	4	6.7	351
11/29/23 18:45:00	1	0	-1.3	100	-1.302	945.5	3.7	6	351
11/29/23 19:00:00	1	0	-1.36	100	-1.366	945.5	3.3	5.7	355
11/29/23 19:15:00	1	0	-1.15	100	-1.151	945.7	4	7	10
11/29/23 19:30:00	1	0	-1.17	100	-1.173	945.9	4.3	7.3	17
11/29/23 19:45:00	1	0	-1.17	100	-1.173	946	4	6.7	13
11/29/23 20:00:00	1	0	-1.34	100	-1.345	946	4	7.3	11
11/29/23 20:15:00	1	0	-1.62	100	-1.624	946.3	4.3	6.7	25
11/29/23 20:30:00	1	0	-1.79	100	-1.796	946.3	3.7	5.3	23
11/29/23 20:45:00	1	0	-1.7	100	-1.71	946.2	3.3	5.3	35
11/29/23 21:00:00	1	0	-1.64	100	-1.645	946.3	3	5.3	34
11/29/23 21:15:00	1	0	-1.62	100	-1.624	946.2	2.7	4.3	24
11/29/23 21:30:00	1	0	-1.49	100	-1.495	946.2	0.3	4.7	177
11/29/23 21:45:00	1	0	-1.51	100	-1.517	946.4	0	0	179
11/29/23 22:00:00	1	0	-1.57	100	-1.581	946.5	0	0	179
11/29/23 22:15:00	1	0	-1.49	100	-1.495	946.6	0	0	179
11/29/23 22:30:00	1	0	-1.49	100	-1.495	946.9	0	0	179
11/29/23 22:45:00	1	0	-1.6	100	-1.602	947	0	0	179
11/29/23 23:00:00	1	0	-1.72	100	-1.731	947	0	0	179
11/29/23 23:15:00	1	0	-2.05	100	-2.054	947.1	0	0	179
11/29/23 23:30:00	1	0	-1.96	100	-1.968	947.3	0	0	179
11/29/23 23:45:00	1	0	-1.92	100	-1.925	947.3	0	0	179
11/30/23 00:00:00	1	0	-1.87	100	-1.882	947.3	0	0	179
11/30/23 00:15:00	1	0	-2.02	100	-2.032	947.2	0	0	179
11/30/23 00:30:00	1	0	-2.56	100	-2.569	947.3	0	0	179
11/30/23 00:45:00	1	0	-2.73	100	-2.741	947.3	0	0	179
11/30/23 01:00:00	1	0	-2.9	100	-2.913	947.5	0	0	179
11/30/23 01:15:00	1	0	-3.14	100	-3.149	947.3	0	0	179
11/30/23 01:30:00	1	0	-3.14	100	-3.149	947.3	0	0	179
11/30/23 01:45:00	1	0	-2.58	98.41	-2.806	947.3	0	0	179
11/30/23 02:00:00	1	0	-2.69	99.715	-2.736	947.3	0	0	179
11/30/23 02:15:00	1	0	-2.45	99.362	-2.548	947.3	0	0	179
11/30/23 02:30:00	1	0	-2.82	99.271	-2.925	947.2	0	0	179
11/30/23 02:45:00	1	0	-2.9	99.014	-3.046	947.1	0	0	179
11/30/23 03:00:00	1	0	-2.5	98.703	-2.681	947.4	0	0	179
11/30/23 03:15:00	1	0	-2.47	100	-2.483	947.4	0	0	179
11/30/23 03:30:00	1	0	-2.37	100	-2.376	947.3	0	0	179
11/30/23 03:45:00	1	0	-1.94	98.961	-2.088	947.3	0	0	179
11/30/23 04:00:00	1	0	-2.28	99.847	-2.311	947.3	0	0	179
11/30/23 04:15:00	1	0	-2.24	100	-2.247	947.4	0	0	179
11/30/23 04:30:00	1	0	-2.5	100	-2.505	947.5	0	0	179
11/30/23 04:45:00	1	0	-3.5	100	-3.514	947.6	0	0	179
11/30/23 05:00:00	1	0	-3.35	98.929	-3.508	947.7	0	0	179
11/30/23 05:15:00	1	0	-3.16	92.844	-4.161	947.6	0	0	179
11/30/23 05:30:00	1	0	-2.84	88.794	-4.435	947.6	0	0	179
11/30/23 05:45:00	1	0	-2.8	87.073	-4.651	947.7	0	0	179

11/30/23 06:00:00	1	0	-3.1	88.746	-4.696	947.6	0	0	179
11/30/23 06:15:00	1	0	-2.8	87.691	-4.558	947.8	0	0	179
11/30/23 06:30:00	1	0	-2.84	88.116	-4.536	947.9	0	0	179
11/30/23 06:45:00	1	0	-3.72	92.291	-4.794	948.1	0	0	179
11/30/23 07:00:00	1	0	-3.44	92.346	-4.51	948.3	0	0	179
11/30/23 07:15:00	1	0	-3.7	92.918	-4.683	948.4	0	0	179
11/30/23 07:30:00	1	0	-4.36	95.482	-4.985	948.4	0	0	179
11/30/23 07:45:00	1	0	-4.51	95.27	-5.164	948.4	0	0	179
11/30/23 08:00:00	2	0	-4.1	94.319	-4.891	948.4	0	0	179
11/30/23 08:15:00	6	0	-4.32	92.84	-5.312	948.6	1	2.7	115
11/30/23 08:30:00	12	0	-3.5	90.678	-4.814	948.7	2.7	3.7	41
11/30/23 08:45:00	18	0	-3.65	90.463	-4.994	948.9	2.7	3.3	41
11/30/23 09:00:00	23	0	-3.29	93.379	-4.213	948.9	2	2.7	34
11/30/23 09:15:00	36	0	-3.18	95.64	-3.788	948.9	2	3	359
11/30/23 09:30:00	31	0	-2.69	97.647	-3.018	948.9	1.7	3.3	356
11/30/23 09:45:00	36	0	-3.03	98.643	-3.225	948.7	1.7	2.7	11
11/30/23 10:00:00	54	0	-2.95	98.636	-3.14	948.7	2.3	3.3	31
11/30/23 10:15:00	58	0	-2.95	97.436	-3.304	948.8	2.3	3	32
11/30/23 10:30:00	56	0	-3.14	98.236	-3.387	948.8	2.3	2.7	44
11/30/23 10:45:00	218	0	-2.02	95.586	-2.641	948.6	2.3	3.3	39
11/30/23 11:00:00	94	0	-1.9	95.848	-2.476	948.5	1.7	2.7	32
11/30/23 11:15:00	334	0	1.108	87.604	-0.72	948.3	0.7	1.7	3
11/30/23 11:30:00	413	0	-0.76	92.927	-1.764	948.1	1	1.7	327
11/30/23 11:45:00	161	0	-0.8	91.223	-2.057	948.4	0.7	1	239
11/30/23 12:00:00	311	0	-0.01	88.275	-1.717	947.9	0.7	1	179
11/30/23 12:15:00	254	0	-0.44	88.771	-2.065	948.1	1	2	24
11/30/23 12:30:00	187	0	-0.74	91.87	-1.897	948.3	1.3	2.7	1
11/30/23 12:45:00	74	0	-1.12	95.724	-1.724	948.5	2	3.3	338
11/30/23 13:00:00	91	0	-1.19	96.681	-1.653	948.5	2	3.3	321
11/30/23 13:15:00	77	0	-1.17	97.514	-1.515	948.4	2	4	331
11/30/23 13:30:00	63	0	-0.91	97.733	-1.228	948.3	2	3.3	327
11/30/23 13:45:00	58	0	-1.15	98.933	-1.297	948.2	2	3.3	331
11/30/23 14:00:00	51	0	-1.04	98.737	-1.217	948.3	1.7	3	328
11/30/23 14:15:00	41	0	-1.04	98.288	-1.279	948.2	2.3	4.3	332
11/30/23 14:30:00	29	0	-1.19	98.245	-1.435	948.4	2	3.3	348
11/30/23 14:45:00	18	0	-1.32	98.718	-1.499	948.5	2	4.3	345
11/30/23 15:00:00	13	0	-1.27	99.249	-1.383	948.3	2.7	4.3	351
11/30/23 15:15:00	8	0	-1.3	100	-1.302	948.3	3.3	5.3	342
11/30/23 15:30:00	6	0	-1.36	100	-1.366	948.4	2.7	4.7	355
11/30/23 15:45:00	3	0	-1.47	100	-1.474	948.3	3.3	5.3	20
11/30/23 16:00:00	1	0	-1.57	100	-1.581	948.6	3	5.3	13
11/30/23 16:15:00	1	0	-1.66	100	-1.667	948.7	2.3	4	1
11/30/23 16:30:00	1	0	-1.75	100	-1.753	948.9	2.3	4	15
11/30/23 16:45:00	1	0	-1.64	100	-1.645	948.9	1.7	4	13
11/30/23 17:00:00	1	0	-1.79	100	-1.796	948.9	2.3	4.3	13
11/30/23 17:15:00	1	0	-1.77	100	-1.774	949.1	1.7	3.7	41
11/30/23 17:30:00	1	0	-2.07	100	-2.075	949.1	1.3	2.7	51
11/30/23 17:45:00	1	0	-1.96	100	-1.968	949	2	3.3	42
11/30/23 18:00:00	1	0	-1.98	100	-1.989	949.1	2	3.3	49
11/30/23 18:15:00	1	0	-1.92	100	-1.925	949	1.7	3	63
11/30/23 18:30:00	1	0	-2.17	100	-2.182	949	2	3.3	66

11/30/23 18:45:00	1	0	-2.58	100	-2.591	949.1	2	3.3	68
11/30/23 19:00:00	1	0	-2.35	100	-2.354	949.1	2	4	76
11/30/23 19:15:00	1	0	-3.55	100	-3.557	949.3	2.3	3.7	34
11/30/23 19:30:00	1	0	-4	100	-4.008	949.4	1	2.7	62
11/30/23 19:45:00	1	0	-4.15	100	-4.159	949.5	1	1.7	93
11/30/23 20:00:00	1	0	-4.15	100	-4.159	949.6	0.7	1.3	99
11/30/23 20:15:00	1	0	-4.02	100	-4.03	949.6	1	1.7	125
11/30/23 20:30:00	1	0	-4.13	100	-4.137	949.5	0.7	1.3	86
11/30/23 20:45:00	1	0	-4.19	100	-4.202	949.7	0.7	1.3	110
11/30/23 21:00:00	1	0	-4.47	100	-4.481	949.7	1	1.3	70
11/30/23 21:15:00	1	0	-4.79	100	-4.803	949.8	0.7	1.3	90
11/30/23 21:30:00	1	0	-5.28	100	-5.297	949.7	0.7	1	100
11/30/23 21:45:00	1	0	-5.39	100	-5.405	949.9	0.3	1	79
11/30/23 22:00:00	1	0	-5.2	100	-5.211	949.9	0.3	1	48
11/30/23 22:15:00	1	0	-5.26	100	-5.276	949.9	0.3	1	46
11/30/23 22:30:00	1	0	-5.16	100	-5.169	950.2	0.3	1	87
11/30/23 22:45:00	1	0	-4.94	100	-4.954	950	0.7	1	80
11/30/23 23:00:00	1	0	-4.81	100	-4.825	950.1	0.7	1.3	108
11/30/23 23:15:00	1	0	-4.94	100	-4.954	949.9	1.7	2.3	63
11/30/23 23:30:00	1	0	-4.6	100	-4.61	950.1	2.3	2.7	45
11/30/23 23:45:00	1	0	-4.81	100	-4.825	950	2.3	2.7	48
12/01/2023 00:00	1	0	-4.88	100	-4.889	950	2.7	3	52
12/01/2023 00:15	1	0	-4.81	98.506	-5.023	950.1	2.7	3	52
12/01/2023 00:30	1	0	-4.58	96.78	-5.021	950.1	2.3	2.7	49
12/01/2023 00:45	1	0	-4.58	96.258	-5.092	950.3	2.3	2.7	45
12/01/2023 01:00	1	0	-4.43	95.908	-4.991	950.2	2.3	2.7	44
12/01/2023 01:15	1	0	-4.36	97.07	-4.767	950.2	2	2.7	42
12/01/2023 01:30	1	0	-4.81	95.917	-5.374	950.3	2	2.7	38
12/01/2023 01:45	1	0	-4.86	99.055	-4.993	950.3	0.3	1.7	114
12/01/2023 02:00	1	0	-4.6	97.372	-4.962	950.4	1	2	45
12/01/2023 02:15	1	0	-4.58	97.739	-4.891	950.5	1.3	2	37
12/01/2023 02:30	1	0	-4.79	99.4	-4.883	950.7	0.7	1.7	148
12/01/2023 02:45	1	0	-4.68	98.97	-4.833	950.5	0.7	1	134
12/01/2023 03:00	1	0	-4.71	98.378	-4.933	950.7	1	1.7	68
12/01/2023 03:15	1	0	-4.06	99.586	-4.128	950.6	1	1.7	97
12/01/2023 03:30	1	0	-5.43	98.268	-5.677	950.7	1.7	2.3	84
12/01/2023 03:45	1	0	-5.35	98.846	-5.514	950.6	1.7	2.3	69
12/01/2023 04:00	1	0	-4.73	99.133	-4.854	950.4	1.7	2.3	58
12/01/2023 04:15	1	0	-5.52	96.077	-6.058	950.4	1.3	2	62
12/01/2023 04:30	1	0	-4.88	99.651	-4.935	950.3	1	2.3	121
12/01/2023 04:45	1	0	-4.58	98.973	-4.725	950.4	0.7	1.7	132
12/01/2023 05:00	1	0	-3.46	98.425	-3.683	950.3	1	2.7	56
12/01/2023 05:15	1	0	-3.05	95.906	-3.623	950.3	2.3	3.7	48
12/01/2023 05:30	1	0	-3.31	96.103	-3.852	950.4	2	3.3	34
12/01/2023 05:45	1	0	-4.45	96.603	-4.917	950.4	1	2.7	346
12/01/2023 06:00	1	0	-4.94	97.641	-5.268	950.5	1	2	21
12/01/2023 06:15	1	0	-4.64	99.76	-4.685	950.6	1.3	2	139
12/01/2023 06:30	1	0	-4.47	99.936	-4.49	950.7	0.7	1.3	113
12/01/2023 06:45	1	0	-4.66	99.698	-4.714	950.8	1.7	2.7	104
12/01/2023 07:00	1	0	-4.98	99.174	-5.106	950.8	2	2.7	79
12/01/2023 07:15	1	0	-4.6	98.874	-4.76	950.9	2	3	72

12/01/2023 07:30	1	0	-4.19	99.6	-4.255	950.8	2	2.7	53
12/01/2023 07:45	1	0	-4.6	97.194	-4.986	951.1	2	2.7	38
12/01/2023 08:00	1	0	-4.3	98.543	-4.504	951.1	1	2	41
12/01/2023 08:15	6	0	-4.17	98.781	-4.343	951.2	1.7	2.3	79
12/01/2023 08:30	8	0	-4.71	97.954	-4.99	951.3	1.7	2.3	75
12/01/2023 08:45	12	0	-3.98	97.311	-4.349	951.3	2.3	3	82
12/01/2023 09:00	13	0	-3.42	97.194	-3.808	951.3	2.3	3.3	86
12/01/2023 09:15	21	0	-3.27	96.205	-3.795	951.3	2.3	3	83
12/01/2023 09:30	136	0	-2.78	94.423	-3.553	951.3	2	2.7	87
12/01/2023 09:45	77	0	-2.97	93.523	-3.873	951.5	2.3	3	84
12/01/2023 10:00	68	0	-3.18	94.342	-3.97	951.7	1.7	2.7	76
12/01/2023 10:15	73	0	-2.9	92.969	-3.888	951.8	1	1.7	53
12/01/2023 10:30	73	0	-2.11	94.908	-2.822	951.8	1.3	2.3	69
12/01/2023 10:45	293	0	0.571	87.657	-1.241	951.4	1.7	3	84
12/01/2023 11:00	268	0	-0.05	86.023	-2.109	951.5	1	2	18
12/01/2023 11:15	254	0	0.957	82.966	-1.609	951.3	0.3	1	76
12/01/2023 11:30	246	0	1.536	80.145	-1.513	951.4	0.7	1.7	84
12/01/2023 11:45	248	0	1	82.205	-1.692	951.2	0.3	1.3	311
12/01/2023 12:00	248	0	1.343	81.289	-1.508	951.3	1	1.7	97
12/01/2023 12:15	246	0	1.708	79.986	-1.372	951.1	1	1.7	121
12/01/2023 12:30	66	0.2	-0.35	85.377	-2.506	951.3	1.3	2	134
12/01/2023 12:45	229	0	1.515	82.815	-1.087	951.2	1	1.7	128
12/01/2023 13:00	222	0	2.566	78.392	-0.81	951.1	0.7	1	118
12/01/2023 13:15	212	0	0.979	82.28	-1.701	951	0.3	1.3	89
12/01/2023 13:30	197	0	1.794	81.44	-1.043	951.1	0.3	1	115
12/01/2023 13:45	181	0	0.914	87.291	-0.959	951.1	0.7	1.3	141
12/01/2023 14:00	166	0.2	1.279	82.509	-1.369	951	1	1.7	132
12/01/2023 14:15	142	0	0.228	86.281	-1.794	951.2	1.3	2.3	92
12/01/2023 14:30	124	0	0.936	81.66	-1.845	951.4	0.7	1.7	117
12/01/2023 14:45	102	0	0.121	85.713	-1.989	951.5	1	1.7	114
12/01/2023 15:00	46	0	-1.7	88.211	-3.399	951.8	1	1.7	97
12/01/2023 15:15	14	0	-3.14	94.702	-3.876	952	2	3	83
12/01/2023 15:30	11	0	-3.03	94.946	-3.735	951.9	2.3	2.7	103
12/01/2023 15:45	6	0	-3.55	96.318	-4.057	952	2.7	3.3	89
12/01/2023 16:00	2	0	-4.36	96.107	-4.899	952.1	3	3.3	86
12/01/2023 16:15	1	0	-3.98	98.183	-4.231	952	0.7	2.3	77
12/01/2023 16:30	1	0	-2.58	97.244	-2.966	952.1	1.7	3	120
12/01/2023 16:45	1	0	-2.73	96.469	-3.223	952.2	2	3	137
12/01/2023 17:00	1	0	-3.18	96.315	-3.694	952.2	1.3	2.3	125
12/01/2023 17:15	1	0	-3.14	98.149	-3.399	952.2	1.3	2	115
12/01/2023 17:30	1	0	-3.61	98.479	-3.826	952.3	1.7	3	107
12/01/2023 17:45	1	0	-3.55	98.091	-3.814	952.5	2	2.7	110
12/01/2023 18:00	1	0	-3.53	95.766	-4.112	952.5	1.7	2.3	122
12/01/2023 18:15	1	0	-3.55	94.926	-4.251	952.5	1.3	2	101
12/01/2023 18:30	1	0	-3.23	95.096	-3.907	952.6	1.7	3	93
12/01/2023 18:45	1	0	-3.03	94.217	-3.838	952.7	1.3	2	103
12/01/2023 19:00	1	0	-2.69	93.6	-3.584	952.7	1.3	2	113
12/01/2023 19:15	1	0	-3.29	94.958	-3.99	952.9	1.3	2	121
12/01/2023 19:30	1	0	-2.69	90.112	-4.09	952.9	1.3	2.3	120
12/01/2023 19:45	1	0	-3.7	91.228	-4.926	952.8	1.7	2.3	117
12/01/2023 20:00	1	0	-3.01	89.241	-4.538	952.9	1.7	2.3	124

12/01/2023 20:15	1	0	-3.61	90.03	-5.015	952.9	1.7	2.7	120
12/01/2023 20:30	1	0	-3.53	89.787	-4.966	953	2.3	2.7	110
12/01/2023 20:45	1	0	-3.18	89.012	-4.741	953	1.7	2.3	122
12/01/2023 21:00	1	0	-3.27	89.172	-4.802	953.1	1.7	2.3	122
12/01/2023 21:15	1	0	-3.46	89.795	-4.901	953	1.7	2.3	117
12/01/2023 21:30	1	0	-3.16	87.8	-4.901	953	2	2.3	121
12/01/2023 21:45	1	0	-4.15	89.744	-5.588	953.2	2	2.7	114
12/01/2023 22:00	1	0	-3.65	87.906	-5.372	953.1	2.3	3	107
12/01/2023 22:15	1	0	-3.46	87.86	-5.188	953.3	2	2.7	120
12/01/2023 22:30	1	0	-3.68	88.226	-5.345	953.3	2	2.7	117
12/01/2023 22:45	1	0	-3.1	85.972	-5.115	953.4	2.7	3.7	104
12/01/2023 23:00	1	0	-3.57	87.013	-5.422	953.3	2.3	3	114
12/01/2023 23:15	1	0	-3.33	86.659	-5.243	953.2	2.3	3.3	127
12/01/2023 23:30	1	0	-3.35	86.615	-5.271	953.2	2.3	3.3	121
12/01/2023 23:45	1	0	-3.95	89.488	-5.434	952.9	2.3	3.3	110
12/02/2023 00:00	1	0	-3.14	86.746	-5.039	953.1	2.3	3.3	120
12/02/2023 00:15	1	0	-4.28	89.618	-5.734	952.9	2.3	3	113
12/02/2023 00:30	1	0	-4.32	89.686	-5.766	952.9	2.3	3.3	120
12/02/2023 00:45	1	0	-4.06	89.625	-5.52	952.9	2.7	3.3	134
12/02/2023 01:00	1	0	-4.73	92.642	-5.745	952.9	2.3	3.3	132
12/02/2023 01:15	1	0	-5.31	92.227	-6.378	953.1	2	3	131
12/02/2023 01:30	1	0	-4.73	93.278	-5.655	953	2.3	3.3	134
12/02/2023 01:45	1	0	-4.3	94.336	-5.08	952.9	3	4	149
12/02/2023 02:00	1	0	-4.81	96.388	-5.31	952.9	3	4.3	148
12/02/2023 02:15	1	0	-4.94	95.5	-5.56	953.1	2.7	4	153
12/02/2023 02:30	1	0	-4.38	96.803	-4.825	953	3	4.7	165
12/02/2023 02:45	1	0	-3.33	96.521	-3.815	953.1	3.3	4.7	168
12/02/2023 03:00	1	0	-3.23	96.405	-3.724	953.1	3.3	5.3	179
12/02/2023 03:15	1	0	-3.27	97.174	-3.661	953	3	5	173
12/02/2023 03:30	1	0	-3.42	96.864	-3.854	953	3.3	5.3	176
12/02/2023 03:45	1	0	-4.21	97.302	-4.586	953	2.7	3.7	158
12/02/2023 04:00	1	0	-5.01	94.511	-5.76	953.1	2.3	3.3	128
12/02/2023 04:15	1	0	-5.43	95.796	-6.011	953.2	1.3	3.3	130
12/02/2023 04:30	1	0	-4.41	95.024	-5.091	953.1	1	2.3	106
12/02/2023 04:45	1	0	-3.65	90.249	-5.026	953.1	1.7	3	73
12/02/2023 05:00	1	0	-4.1	91.53	-5.286	953.1	2	3	97
12/02/2023 05:15	1	0	-3.4	92.836	-4.397	953.1	2.3	3	110
12/02/2023 05:30	1	0	-2.71	88.972	-4.281	952.9	2.3	3	132
12/02/2023 05:45	1	0	-2.71	85.594	-4.793	953	2	2.7	124
12/02/2023 06:00	1	0	-2.78	89.622	-4.248	953	2	3	131
12/02/2023 06:15	1	0	-2.95	89.796	-4.392	952.9	2	2.7	124
12/02/2023 06:30	1	0	-2.6	88.334	-4.27	952.9	2	2.7	139
12/02/2023 06:45	1	0	-1.87	89.96	-3.306	952.8	2.3	4.3	163
12/02/2023 07:00	1	0	-2.35	92.628	-3.383	952.9	3	5	176
12/02/2023 07:15	1	0	-1.7	92.465	-2.768	952.9	2.3	3.3	169
12/02/2023 07:30	1	0	-0.97	90.657	-2.311	952.9	2.3	3.7	158
12/02/2023 07:45	1	0	-0.76	90.89	-2.064	952.9	2.7	4.3	155
12/02/2023 08:00	2	0	-1.3	93.706	-2.183	953.1	4	6	163
12/02/2023 08:15	6	0	-1.81	95.526	-2.436	953.1	3.7	5.7	173
12/02/2023 08:30	13	0	-1.64	95.801	-2.226	953.1	2.7	4.3	163
12/02/2023 08:45	21	0	-1.4	96.448	-1.9	953.1	3.3	5.3	175

12/02/2023 09:00	41	0	-1.42	96.593	-1.901	953	3.3	5.3	172
12/02/2023 09:15	46	0	-1.15	92.894	-2.152	952.9	3.3	5	179
12/02/2023 09:30	46	0	-0.67	91.392	-1.904	953.1	3.7	5.3	182
12/02/2023 09:45	48	0	-0.5	91.861	-1.665	953	2.7	4.7	191
12/02/2023 10:00	58	0	-0.57	93.581	-1.477	953.2	3.3	5.7	190
12/02/2023 10:15	66	0	-0.54	94.372	-1.341	953	4.7	6.7	182
12/02/2023 10:30	83	0	-0.48	93.393	-1.419	953.2	4.3	6.3	187
12/02/2023 10:45	99	0	-0.39	94.333	-1.197	953.1	4.3	7	190
12/02/2023 11:00	103	0	-0.27	93.8	-1.146	953	3.7	5.7	190
12/02/2023 11:15	89	0	-0.46	94.212	-1.278	952.9	3.7	5.7	191
12/02/2023 11:30	151	0	-0.35	93.985	-1.205	952.6	4	6.3	189
12/02/2023 11:45	101	0	-0.48	95.088	-1.174	952.8	4.7	6.7	203
12/02/2023 12:00	79	0	-0.5	95.274	-1.168	952.6	4.3	6.3	200
12/02/2023 12:15	78	0	-0.76	94.372	-1.554	952.7	5.3	8	193
12/02/2023 12:30	62	0	-1.04	95.138	-1.722	952.4	6.3	9	193
12/02/2023 12:45	68	0	-0.93	96.233	-1.46	952.4	6.3	8.3	194
12/02/2023 13:00	52	0	-1.38	97.76	-1.695	952.7	6	8	194
12/02/2023 13:15	59	0	-1.45	98.094	-1.713	952.6	6	8.3	196
12/02/2023 13:30	37	0	-1.4	98.137	-1.665	952.5	6	8	196
12/02/2023 13:45	54	0	-1.17	97.336	-1.54	952.4	5.7	8.3	191
12/02/2023 14:00	113	0	-1.02	96.378	-1.525	952.3	5.7	8.3	190
12/02/2023 14:15	102	0	-0.97	98.7	-1.158	952.5	5	7.3	183
12/02/2023 14:30	38	0	-1.02	98.521	-1.226	952.5	4.7	7.7	184
12/02/2023 14:45	29	0	-0.76	97.16	-1.158	952.3	5.3	8.3	189
12/02/2023 15:00	18	0	-0.93	98.14	-1.193	952.2	6	8.3	193
12/02/2023 15:15	13	0	-0.8	99.231	-0.913	952.3	5.7	8.7	190
12/02/2023 15:30	11	0	-0.87	100	-0.872	952.3	5.7	8.3	189
12/02/2023 15:45	4	0	-0.74	100	-0.743	952.4	6	8.7	191
12/02/2023 16:00	1	0	-0.63	98.572	-0.833	952.5	5.7	8	194
12/02/2023 16:15	1	0	-0.42	98.41	-0.641	952.1	6	8	194
12/02/2023 16:30	1	0	-0.54	99.02	-0.685	952.3	5.7	8	189
12/02/2023 16:45	1	0	-0.44	98.196	-0.692	952.4	6	8	193
12/02/2023 17:00	1	0	-0.29	97.183	-0.684	952.4	6	8	190
12/02/2023 17:15	1	0	-0.46	98.911	-0.614	952.5	5	7	187
12/02/2023 17:30	1	0	-0.57	100	-0.571	952.6	3.3	6	189
12/02/2023 17:45	1	0	-0.5	99.742	-0.542	952.5	2.3	3.7	196
12/02/2023 18:00	1	0	-0.65	98.668	-0.841	952.6	2.7	4	187
12/02/2023 18:15	1	0	-1.06	98.589	-1.259	952.4	3	4.7	182
12/02/2023 18:30	1	0	-1.51	98.474	-1.725	952.6	3.7	5.3	190
12/02/2023 18:45	1	0	-1.08	99.327	-1.179	952.3	4.3	6.7	189
12/02/2023 19:00	1	0	-1.36	99.944	-1.374	952.4	5	6.7	189
12/02/2023 19:15	1	0	-1.21	100	-1.216	952.4	4	5.7	191
12/02/2023 19:30	1	0	-0.91	99.358	-1.003	952.5	3.3	5.7	184
12/02/2023 19:45	1	0	-0.31	99.866	-0.332	952.3	4.3	6.3	186
12/02/2023 20:00	1	0	-0.46	100	-0.464	952.3	4	6.3	186
12/02/2023 20:15	1	0	-0.52	100	-0.528	952.1	4	6.7	183
12/02/2023 20:30	1	0	-0.76	100	-0.765	952	5	7	187
12/02/2023 20:45	1	0	-0.59	100	-0.593	952.2	5.3	7.3	189
12/02/2023 21:00	1	0	-0.78	100	-0.786	952.1	5.3	7.3	189
12/02/2023 21:15	1	0	-0.84	100	-0.851	952.2	5	7	184
12/02/2023 21:30	1	0	-0.87	100	-0.872	952.3	4.3	6.7	182

12/02/2023 21:45	1	0	-0.89	100	-0.894	952.1	4.7	6.7	180
12/02/2023 22:00	1	0	-1.15	100	-1.151	952	5.3	7.3	183
12/02/2023 22:15	1	0	-1.27	100	-1.28	952	5	7.7	184
12/02/2023 22:30	1	0	-1.02	100	-1.022	952.1	5	7	184
12/02/2023 22:45	1	0	-0.74	100	-0.743	952	5	7.3	186
12/02/2023 23:00	1	0	-0.87	100	-0.872	952	5.3	8.3	186
12/02/2023 23:15	1	0	-0.82	100	-0.829	951.9	5.3	7.3	183
12/02/2023 23:30	1	0	-0.65	100	-0.657	951.9	4.7	7	184
12/02/2023 23:45	1	0	-0.5	100	-0.507	951.9	4.3	6.3	194
12/03/2023 00:00	1	0	-0.44	100	-0.442	951.7	4	5.7	186
12/03/2023 00:15	1	0	-0.46	100	-0.464	951.7	4.3	6.3	183
12/03/2023 00:30	1	0	-0.52	100	-0.528	951.6	4	6	182
12/03/2023 00:45	1	0	-0.31	100	-0.314	951.6	4.3	7	186
12/03/2023 01:00	1	0	-0.35	100	-0.356	951.4	4	6.3	190
12/03/2023 01:15	1	0	-0.33	100	-0.335	951.3	3	4	189
12/03/2023 01:30	1	0	-0.42	100	-0.421	951.1	3.3	4.7	186
12/03/2023 01:45	1	0	-0.46	100	-0.464	951.4	2.7	4.7	175
12/03/2023 02:00	1	0	-0.46	100	-0.464	951.3	2.7	4.3	173
12/03/2023 02:15	1	0	-0.59	100	-0.593	951.2	1.7	2.7	139
12/03/2023 02:30	1	0	-0.5	100	-0.507	951.3	2	3.3	159
12/03/2023 02:45	1	0	-0.54	100	-0.55	951.3	2	3	139
12/03/2023 03:00	1	0	-0.54	100	-0.55	951.3	1.7	2.7	146
12/03/2023 03:15	1	0	-0.59	100	-0.593	951.2	1.3	2.7	117
12/03/2023 03:30	1	0	-0.63	100	-0.636	951	1.7	3.3	117
12/03/2023 03:45	1	0	-0.69	100	-0.7	950.9	2.3	3.7	104
12/03/2023 04:00	1	0	-0.72	100	-0.722	950.8	2.3	3.7	107
12/03/2023 04:15	1	0	-0.84	100	-0.851	950.9	2.3	3.3	92
12/03/2023 04:30	1	0	-0.91	100	-0.915	950.8	2	3.3	97
12/03/2023 04:45	1	0	-1.08	100	-1.087	950.8	2	3.3	108
12/03/2023 05:00	1	0	-1.4	100	-1.409	950.7	2.3	3.3	106
12/03/2023 05:15	1	0	-1.62	100	-1.624	950.7	3	4	106
12/03/2023 05:30	1	0	-1.81	100	-1.817	950.5	3	4.7	100
12/03/2023 05:45	1	0	-1.98	100	-1.989	950.6	2.7	4.3	110
12/03/2023 06:00	1	0	-2.28	100	-2.29	950.6	2.7	3.7	111
12/03/2023 06:15	1	0	-2.37	100	-2.376	950.5	3	3.7	100
12/03/2023 06:30	1	0	-2.11	100	-2.118	950.6	2.3	3.3	90
12/03/2023 06:45	1	0	-1.94	100	-1.946	950.6	2.3	3.3	93
12/03/2023 07:00	1	0	-1.96	100	-1.968	950.4	2.3	3.3	86
12/03/2023 07:15	1	0	-2.02	100	-2.032	950.5	2	3	82
12/03/2023 07:30	1	0	-2.28	100	-2.29	950.4	2	3	89
12/03/2023 07:45	1	0	-2.09	100	-2.097	950.5	1.3	2.3	107
12/03/2023 08:00	1	0	-1.92	100	-1.925	950.7	1.7	3	156
12/03/2023 08:15	4	0	-1.98	100	-1.989	950.8	2	4	203
12/03/2023 08:30	7	0	-2.07	100	-2.075	950.8	0.7	2.3	110
12/03/2023 08:45	18	0	-2	100	-2.011	950.6	0.3	1	92
12/03/2023 09:00	28	0	-1.98	100	-1.989	950.8	0.7	1.3	118
12/03/2023 09:15	33	0	-1.72	100	-1.731	950.7	0.3	1	115
12/03/2023 09:30	47	0	-1.3	100	-1.302	950.6	0.3	1	89
12/03/2023 09:45	46	0	-1.17	100	-1.173	950.6	1	2	37
12/03/2023 10:00	59	0	-0.89	99.162	-1.008	950.7	0.7	1.7	327
12/03/2023 10:15	63	0	-0.8	98.515	-1.012	950.7	0.3	1.3	273

12/03/2023 10:30	87	0	-0.37	97.563	-0.716	950.7	0.3	1	1
12/03/2023 10:45	72	0	-0.8	97.967	-1.088	950.7	0.7	1.7	321
12/03/2023 11:00	72	0	-1.17	98.201	-1.42	950.7	1	2.3	334
12/03/2023 11:15	84	0	-1.12	99.243	-1.233	950.5	1.3	2.3	15
12/03/2023 11:30	101	0	-1.15	99.518	-1.217	950.6	1	1.7	275
12/03/2023 11:45	84	0	-1.1	100	-1.108	950.4	1	2	280
12/03/2023 12:00	77	0	-1.4	100	-1.409	950.4	1.3	2.7	275
12/03/2023 12:15	87	0	-1.62	100	-1.624	950.2	1.3	3	245
12/03/2023 12:30	81	0	-1.57	100	-1.581	950.2	1	2	315
12/03/2023 12:45	93	0	-1.64	100	-1.645	950.2	1.3	2.3	266
12/03/2023 13:00	71	0	-1.83	100	-1.839	950	1	3	298
12/03/2023 13:15	64	0	-1.85	100	-1.86	950.1	1.7	3.3	341
12/03/2023 13:30	53	0	-1.87	100	-1.882	950.1	1.3	3	320
12/03/2023 13:45	56	0	-1.98	100	-1.989	950	1.7	3.7	284
12/03/2023 14:00	46	0	-2.09	100	-2.097	949.9	1	2.3	293
12/03/2023 14:15	24	0	-2.22	100	-2.225	949.9	1	2.3	308
12/03/2023 14:30	28	0	-2.39	100	-2.397	949.8	1.7	2.7	17
12/03/2023 14:45	22	0	-2.54	100	-2.548	949.7	1.3	2.7	344
12/03/2023 15:00	14	0	-2.67	100	-2.677	949.7	1.3	3.7	318
12/03/2023 15:15	6	0	-2.73	100	-2.741	949.7	0.7	1.7	6
12/03/2023 15:30	3	0	-2.84	100	-2.848	949.8	1	2.3	45
12/03/2023 15:45	2	0	-2.95	100	-2.956	949.6	1	2.3	42
12/03/2023 16:00	1	0	-3.08	100	-3.085	949.7	1	2	49
12/03/2023 16:15	1	0	-3.18	100	-3.192	949.6	1	2.7	75
12/03/2023 16:30	1	0	-2.95	100	-2.956	949.4	1.3	2	149
12/03/2023 16:45	1	0	-2.86	100	-2.87	949.4	1	1.7	155
12/03/2023 17:00	1	0	-2.73	100	-2.741	949.2	1	2.3	128
12/03/2023 17:15	1	0	-3.12	100	-3.128	949.2	1.7	3	82
12/03/2023 17:30	1	0	-2.97	100	-2.977	949.3	1	2.3	327
12/03/2023 17:45	1	0	-2.97	100	-2.977	949.3	1.7	2.7	280
12/03/2023 18:00	1	0	-2.93	100	-2.934	949.3	0.7	2	269
12/03/2023 18:15	1	0	-2.82	100	-2.827	949.3	1	2.7	327
12/03/2023 18:30	1	0	-2.82	100	-2.827	949.2	0.7	2	275
12/03/2023 18:45	1	0	-2.71	100	-2.72	949.2	0.3	1	187
12/03/2023 19:00	1	0	-2.52	100	-2.526	949.2	0.7	1.7	152
12/03/2023 19:15	1	0	-2.35	100	-2.354	949	0.7	1.7	245
12/03/2023 19:30	1	0	-2.39	100	-2.397	948.9	1	2	342
12/03/2023 19:45	1	0	-2.43	100	-2.44	948.7	0.7	2.3	315
12/03/2023 20:00	1	0	-2.5	100	-2.505	948.6	1.3	3	169
12/03/2023 20:15	1	0	-2.54	100	-2.548	948.5	0.7	2	327
12/03/2023 20:30	1	0	-2.62	100	-2.634	948.3	1.3	2.3	56
12/03/2023 20:45	1	0	-2.67	100	-2.677	948.4	1.3	2.3	93
12/03/2023 21:00	1	0	-2.82	100	-2.827	948.2	0.7	1.7	221
12/03/2023 21:15	1	0	-2.84	100	-2.848	948.1	1	2	169
12/03/2023 21:30	1	0	-2.84	100	-2.848	948.1	1.3	3.7	203
12/03/2023 21:45	1	0	-2.78	100	-2.784	947.9	0.7	2	213
12/03/2023 22:00	1	0	-2.69	100	-2.698	947.9	0.7	2	190
12/03/2023 22:15	1	0	-2.75	100	-2.763	947.7	0.7	1.7	224
12/03/2023 22:30	1	0	-2.93	100	-2.934	947.4	1	2	224
12/03/2023 22:45	1	0	-3.18	100	-3.192	947.4	1	2	253
12/03/2023 23:00	1	0	-3.42	100	-3.428	947.4	0.7	2.3	41

12/03/2023 23:15	1	0	-3.65	100	-3.665	947.3	1	3	110
12/03/2023 23:30	1	0	-3.83	100	-3.837	946.9	3	4.7	84
12/03/2023 23:45	1	0	-3.85	100	-3.858	947	3.3	5.3	87
12/04/2023 00:00	1	0	-3.63	100	-3.643	946.9	2.3	3.3	97
12/04/2023 00:15	1	0	-3.27	100	-3.278	946.7	2.3	4.3	84
12/04/2023 00:30	1	0	-2.86	100	-2.87	946.5	3	4.3	82
12/04/2023 00:45	1	0	-2.43	100	-2.44	946.2	3	4	94
12/04/2023 01:00	1	0	-2.43	100	-2.44	946.1	2.3	3.7	89
12/04/2023 01:15	1	0	-2.07	100	-2.075	945.9	2	3	83
12/04/2023 01:30	1	0	-1.94	100	-1.946	945.9	1.7	3	79
12/04/2023 01:45	1	0	-1.45	100	-1.452	945.8	1.3	2.7	72
12/04/2023 02:00	1	0	-1.23	100	-1.237	945.5	2	3.3	73
12/04/2023 02:15	1	0	-0.95	100	-0.958	945.5	2	4.3	68
12/04/2023 02:30	1	0	-0.99	100	-1.001	945.3	3	4.3	58
12/04/2023 02:45	1	0	-0.95	100	-0.958	945.4	2.3	4.3	66
12/04/2023 03:00	1	0	-0.93	100	-0.937	945.4	2.7	5.3	62
12/04/2023 03:15	1	0	-0.8	100	-0.808	945.2	3	5	68
12/04/2023 03:30	1	0	-0.76	100	-0.765	944.9	3.7	6	59
12/04/2023 03:45	1	0	-0.82	100	-0.829	944.5	4	5.7	52
12/04/2023 04:00	1	0	-0.63	100	-0.636	944.4	3.7	6	51
12/04/2023 04:15	1	0	-0.59	100	-0.593	944.4	4.7	7	51
12/04/2023 04:30	1	0	-0.57	100	-0.571	944.3	4.7	7	51
12/04/2023 04:45	1	0	-0.78	100	-0.786	944.3	3.3	5.3	44
12/04/2023 05:00	1	0	-0.72	100	-0.722	944.2	3	5	35
12/04/2023 05:15	1	0	-0.61	100	-0.614	943.9	2.3	4.7	25
12/04/2023 05:30	1	0	-0.18	100	-0.185	943.9	3	4.7	39
12/04/2023 05:45	1	0	-0.12	100	-0.12	943.7	3	5	42
12/04/2023 06:00	1	0	-0.09	100	-0.099	943.6	3.7	5.7	39
12/04/2023 06:15	1	0	-0.05	100	-0.056	943.4	3.3	5.7	38
12/04/2023 06:30	1	0	0.035	100	0.03	943.4	2.7	5	62
12/04/2023 06:45	1	0	0.078	100	0.073	943.3	2.7	4.7	55
12/04/2023 07:00	1	0	0.185	100	0.181	943.1	3	5.7	46
12/04/2023 07:15	1	0	0.292	100	0.288	943.1	3.7	5.7	34
12/04/2023 07:30	1	0	0.636	100	0.632	943	3.3	5.7	37
12/04/2023 07:45	1	0	0.636	100	0.632	942.9	3	5	46
12/04/2023 08:00	1	0	0.679	100	0.675	942.9	3	5	49
12/04/2023 08:15	1	0	1.022	100	1.018	942.9	3.7	5.3	32
12/04/2023 08:30	3	1	0.979	100	0.975	942.9	3	4.7	39
12/04/2023 08:45	7	0.8	1.022	100	1.018	942.9	3	5.7	30
12/04/2023 09:00	8	0.6	1	100	0.997	943	3	5	30
12/04/2023 09:15	12	0.6	1.022	100	1.018	943.1	3	4.7	35
12/04/2023 09:30	18	0.4	1.193	100	1.19	942.9	2.7	5	41
12/04/2023 09:45	28	1.2	1.429	100	1.427	942.8	3.3	7	41
12/04/2023 10:00	34	0.6	1.322	100	1.319	943	3.7	6.3	35
12/04/2023 10:15	46	0.8	1.322	100	1.319	943.1	3.3	5.3	30
12/04/2023 10:30	57	0.6	1.472	100	1.47	943	3.7	6.7	27
12/04/2023 10:45	54	1	1.343	100	1.341	942.9	4	6.7	35
12/04/2023 11:00	46	0.8	1.279	100	1.276	942.8	3	5.3	30
12/04/2023 11:15	53	0.6	1.236	100	1.233	942.9	4	6.7	27
12/04/2023 11:30	56	0.8	1.086	100	1.083	942.8	4.3	7.3	32
12/04/2023 11:45	49	0.6	1.236	100	1.233	942.7	4	8	32

12/04/2023 12:00	62	0.6	1.322	100	1.319	942.5	3.7	5.3	14
12/04/2023 12:15	44	0.4	1.215	100	1.212	942.4	4.3	8	24
12/04/2023 12:30	52	0.4	1.022	100	1.018	942.7	4.7	7.7	37
12/04/2023 12:45	58	0.4	1.065	100	1.061	942.7	2.7	5.3	51
12/04/2023 13:00	46	0.6	0.914	100	0.911	942.7	3.3	6.7	49
12/04/2023 13:15	38	0.2	0.893	100	0.889	942.5	2.3	4.7	46
12/04/2023 13:30	42	0.4	1.043	100	1.04	942.4	2.7	5.3	31
12/04/2023 13:45	42	0.2	1.215	100	1.212	942.2	4	7.3	25
12/04/2023 14:00	46	0.2	1.172	100	1.169	942.4	6.7	40.4	41
12/04/2023 14:15	32	0.4	1.129	100	1.126	942.4	3.3	5.7	41
12/04/2023 14:30	21	0	1.065	100	1.061	942.5	1.7	3.3	79
12/04/2023 14:45	18	0.4	1.065	100	1.061	942.6	2	3.3	45
12/04/2023 15:00	13	0.2	1.172	100	1.169	942.7	1.7	3.3	45
12/04/2023 15:15	8	0.4	1.172	100	1.169	942.7	2.7	5.3	28
12/04/2023 15:30	3	0.2	1.215	100	1.212	942.9	2.7	4.3	24
12/04/2023 15:45	1	0.2	1.15	100	1.147	943.1	2	3.7	21
12/04/2023 16:00	1	0.4	1.515	100	1.512	943.2	2.3	5	31
12/04/2023 16:15	1	0.4	1.558	100	1.555	943.3	3	5.3	39
12/04/2023 16:30	1	0.2	1.558	100	1.555	943.4	3	5	44
12/04/2023 16:45	1	0.2	1.644	100	1.641	943.4	3	6	30
12/04/2023 17:00	1	0.4	1.601	100	1.598	943.5	3.3	5.3	28
12/04/2023 17:15	1	0.2	1.579	100	1.577	943.6	3.3	6	27
12/04/2023 17:30	1	0.2	1.687	100	1.684	943.7	3.7	6	28
12/04/2023 17:45	1	0.4	1.794	100	1.792	943.8	3.3	5	27
12/04/2023 18:00	1	0.2	1.708	100	1.706	943.8	3	4.7	35
12/04/2023 18:15	1	0.2	1.923	100	1.921	944.1	2.7	9	53
12/04/2023 18:30	1	0.2	1.794	100	1.792	944.2	2.7	5	45
12/04/2023 18:45	1	0.2	1.858	100	1.856	944.4	3	6	48
12/04/2023 19:00	1	0.4	1.858	100	1.856	944.4	3.3	6.7	46
12/04/2023 19:15	1	0.2	1.772	100	1.77	944.6	3.7	12	46
12/04/2023 19:30	1	0.6	1.687	100	1.684	944.9	3.3	6	49
12/04/2023 19:45	1	0.6	1.601	100	1.598	945	3	5.7	58
12/04/2023 20:00	1	0.6	1.494	100	1.491	945.1	3	4.7	69
12/04/2023 20:15	1	0.4	1.515	100	1.512	945.3	3	5.7	68
12/04/2023 20:30	1	0.2	1.579	100	1.577	945.4	3.3	5	69
12/04/2023 20:45	1	0.4	1.472	100	1.47	945.6	3.3	6	72
12/04/2023 21:00	1	0.4	1.536	100	1.534	945.9	2.7	4.7	79
12/04/2023 21:15	1	0.4	1.794	100	1.792	945.9	3.3	5.7	68
12/04/2023 21:30	1	0.4	1.772	100	1.77	946.3	2.7	5.3	73
12/04/2023 21:45	1	0.4	1.901	100	1.899	946.4	2.3	4.3	80
12/04/2023 22:00	1	0.6	1.665	100	1.663	946.4	3.7	5.7	65
12/04/2023 22:15	1	0.4	1.73	100	1.727	947	3.3	5.7	69
12/04/2023 22:30	1	0.2	1.88	100	1.878	947	2.7	5	75
12/04/2023 22:45	1	0.4	1.965	100	1.964	947.1	3.3	5	90
12/04/2023 23:00	1	0.2	2.116	99.806	2.087	947.3	4	7.3	62
12/04/2023 23:15	1	0.4	1.944	100	1.942	947.5	3	6	58
12/04/2023 23:30	1	0.4	2.051	100	2.05	947.6	3.3	6.3	55
12/04/2023 23:45	1	0.4	1.923	100	1.921	947.8	3	6.7	56
12/05/2023 00:00	1	0.8	1.794	100	1.792	947.9	3	5	46
12/05/2023 00:15	1	0.6	1.944	100	1.942	948.1	2.7	7.7	45
12/05/2023 00:30	1	0.4	1.923	100	1.921	948.1	2.7	4.3	72

12/05/2023 00:45	1	0.2	2.008	100	2.007	948.4	2.7	5.3	59
12/05/2023 01:00	1	0.2	2.051	99.976	2.046	948.4	2.3	4.3	62
12/05/2023 01:15	1	0	2.051	100	2.05	948.3	2	4.3	45
12/05/2023 01:30	1	0.4	1.923	100	1.921	948.6	2.7	5.7	44
12/05/2023 01:45	1	0.2	1.944	99.838	1.919	948.7	2.7	5.7	65
12/05/2023 02:00	1	0.2	1.88	100	1.878	948.8	2.7	4.7	58
12/05/2023 02:15	1	0.6	1.751	100	1.749	949.1	2.3	4	55
12/05/2023 02:30	1	0.8	0.957	100	0.954	949.3	2.7	5.3	68
12/05/2023 02:45	1	0.6	1.065	100	1.061	949.4	2	3.7	68
12/05/2023 03:00	1	0.6	0.893	100	0.889	949.6	2.7	4.3	34
12/05/2023 03:15	1	0.8	1.258	100	1.255	949.7	3	5.7	39
12/05/2023 03:30	1	0.2	1	100	0.997	949.9	2.3	4	31
12/05/2023 03:45	1	0.6	1	100	0.997	950.1	2.3	4.3	17
12/05/2023 04:00	1	0.8	1.215	100	1.212	950.2	2.3	4.3	18
12/05/2023 04:15	1	0.8	1	100	0.997	950.5	3	5	28
12/05/2023 04:30	1	0.2	0.721	100	0.718	950.5	3	6	30
12/05/2023 04:45	1	0	0.571	100	0.567	950.8	2	5.7	56
12/05/2023 05:00	1	0	0.228	100	0.224	951.2	0	0	179
12/05/2023 05:15	1	0	0.099	100	0.095	951.4	0	0	179
12/05/2023 05:30	1	0	0.185	100	0.181	951.4	0	0	179
12/05/2023 05:45	1	0	0.4	100	0.395	951.7	0	0	179
12/05/2023 06:00	1	0	0.679	100	0.675	951.9	0	0	179
12/05/2023 06:15	1	0	0.957	100	0.954	951.9	0	0	179
12/05/2023 06:30	1	0	0.979	100	0.975	952.2	0	0	179
12/05/2023 06:45	1	0	0.764	100	0.761	952.4	0	0	179
12/05/2023 07:00	1	0	1	100	0.997	952.5	0	0	179
12/05/2023 07:15	1	0	1.086	100	1.083	952.8	0	0	179
12/05/2023 07:30	1	0	1.236	100	1.233	953	0	0	179
12/05/2023 07:45	1	1	1.193	100	1.19	953.4	0	0	179
12/05/2023 08:00	1	0.8	1.279	100	1.276	953.5	0	0	179
12/05/2023 08:15	1	1	1.236	100	1.233	953.6	0	0	179
12/05/2023 08:30	3	0.4	1.15	100	1.147	953.9	0	0	179
12/05/2023 08:45	13	0.6	1.065	100	1.061	954.2	2.3	6	53
12/05/2023 09:00	24	0.4	1.108	99.904	1.091	954.3	3	5.7	38
12/05/2023 09:15	31	0.2	1.129	99.216	1.016	954.5	2.3	4.7	31
12/05/2023 09:30	43	0.4	1.172	97.824	0.863	954.7	2.3	4.7	23
12/05/2023 09:45	63	0.2	1.15	97.421	0.785	954.6	3.7	5.7	39
12/05/2023 10:00	58	0.2	0.979	98.827	0.812	954.8	2.7	5	37
12/05/2023 10:15	63	0.4	0.872	98.785	0.699	954.9	3	5.3	39
12/05/2023 10:30	68	0	0.979	98.856	0.816	955.1	2.7	5	35
12/05/2023 10:45	88	0.2	1	98.425	0.777	955	2.7	5.3	31
12/05/2023 11:00	92	0.2	1.129	97.884	0.829	955.1	2	4.3	32
12/05/2023 11:15	68	0.2	1	97.948	0.709	955.4	3	5.3	38
12/05/2023 11:30	72	0.2	0.872	98.531	0.663	955.3	2.3	4.7	44
12/05/2023 11:45	58	0	0.721	98.874	0.561	955.4	2	3.3	49
12/05/2023 12:00	134	0	1.558	94.533	0.774	955.4	1.7	2.7	48
12/05/2023 12:15	88	0.2	1.365	96.909	0.926	955.3	2.3	4.3	28
12/05/2023 12:30	101	0	1.15	97.362	0.776	955.4	2.7	4	30
12/05/2023 12:45	138	0	1.365	98.041	1.087	955.5	2.3	4	34
12/05/2023 13:00	74	0	1.365	97.139	0.959	955.6	2.3	4	15
12/05/2023 13:15	63	0	0.936	99.101	0.807	955.7	2.3	4	15

12/05/2023 13:30	73	0	1.172	97.757	0.854	955.6	1.7	3	30
12/05/2023 13:45	46	0.2	0.914	99.431	0.832	955.8	1.7	4	30
12/05/2023 14:00	76	0	0.786	99.39	0.697	955.9	2	4	31
12/05/2023 14:15	144	0	1.472	96.941	1.037	955.9	1	2.3	38
12/05/2023 14:30	41	0	0.936	99.449	0.856	955.9	1.7	3	39
12/05/2023 14:45	49	0	0.786	100	0.782	956.1	2	3.3	28
12/05/2023 15:00	13	0	0.721	99.588	0.66	956.4	1	2.7	10
12/05/2023 15:15	14	0	-0.03	98.735	-0.209	956.5	0.7	1.7	44
12/05/2023 15:30	11	0	-0.2	100	-0.206	956.5	1.3	2.3	61
12/05/2023 15:45	3	0	0.378	99.289	0.275	956.8	1.3	2.7	53
12/05/2023 16:00	1	0	0.121	99.487	0.045	956.9	1.3	3	58
12/05/2023 16:15	1	0	0.014	98.982	-0.132	957	1.3	2.3	87
12/05/2023 16:30	1	0	0.035	99.033	-0.104	957	1.3	2	80
12/05/2023 16:45	1	0	-0.07	99.794	-0.106	957.2	1	2	75
12/05/2023 17:00	1	0	-0.09	100	-0.099	957.1	1	1.7	84
12/05/2023 17:15	1	0	-0.01	100	-0.013	957.1	1	2	65
12/05/2023 17:30	1	0	-0.07	99.861	-0.096	957.2	1.3	2.7	53
12/05/2023 17:45	1	0	-0.37	99.908	-0.391	957.4	1	1.7	72
12/05/2023 18:00	1	0	-0.44	100	-0.442	957.5	1	2	97
12/05/2023 18:15	1	0	-1.51	99.899	-1.53	957.4	1.3	2	79
12/05/2023 18:30	1	0	-0.54	95.555	-1.171	957.4	1.3	2.7	73
12/05/2023 18:45	1	0	-2.11	96.588	-2.586	957.7	1.3	2	89
12/05/2023 19:00	1	0	-2.2	98.186	-2.451	957.6	2	2.7	97
12/05/2023 19:15	1	0	-1.4	96.988	-1.824	957.6	1.7	2.7	73
12/05/2023 19:30	1	0	-1.51	98.439	-1.73	957.7	1.3	2.3	82
12/05/2023 19:45	1	0	-2.54	95.727	-3.134	957.8	1.7	2.3	77
12/05/2023 20:00	1	0	-2.58	97.702	-2.903	957.9	2	2.7	87
12/05/2023 20:15	1	0	-2.65	97.041	-3.059	957.9	2	2.7	83
12/05/2023 20:30	1	0	-2.88	96.712	-3.34	957.9	2	3	76
12/05/2023 20:45	1	0	-2.65	95.427	-3.283	957.9	2.3	3	84
12/05/2023 21:00	1	0	-2.47	96.464	-2.967	957.9	2.3	2.7	72
12/05/2023 21:15	1	0	-1.75	93.848	-2.611	957.9	2	3	66
12/05/2023 21:30	1	0	-2.82	95.161	-3.492	958	1.3	2	82
12/05/2023 21:45	1	0	-3.14	95.892	-3.71	958.4	2	2.7	97
12/05/2023 22:00	1	0	-2.99	95.554	-3.608	958.3	2.7	3	100
12/05/2023 22:15	1	0	-2.69	95.921	-3.257	958.4	2.7	3.3	103
12/05/2023 22:30	1	0	-2.65	94.597	-3.4	958.3	2.3	3	94
12/05/2023 22:45	1	0	-2.75	93.443	-3.671	958.4	2.3	3	90
12/05/2023 23:00	1	0	-3.03	93.719	-3.909	958.6	2.3	3	86
12/05/2023 23:15	1	0	-2.82	93.724	-3.695	958.7	2.3	3	90
12/05/2023 23:30	1	0	-3.03	93.713	-3.91	958.6	2.7	3.3	87
12/05/2023 23:45	1	0	-3.23	93.275	-4.164	958.6	2.7	3.3	86
12/06/2023 00:00	1	0	-3.35	92.758	-4.365	958.7	2.7	3	86
12/06/2023 00:15	1	0	-3.48	93.001	-4.459	958.6	2.7	3.3	84
12/06/2023 00:30	1	0	-2.9	91.649	-4.078	958.5	3	3.7	84
12/06/2023 00:45	1	0	-3.72	93.397	-4.637	958.4	2.7	3.3	86
12/06/2023 01:00	1	0	-3.48	93.951	-4.324	958.4	2.7	3.3	87
12/06/2023 01:15	1	0	-3.42	92.491	-4.467	958.4	2.7	3.3	86
12/06/2023 01:30	1	0	-3.35	92.573	-4.392	958.5	2.7	3.3	86
12/06/2023 01:45	1	0	-3.61	92.638	-4.638	958.5	2.7	3.3	82
12/06/2023 02:00	1	0	-3.7	92.694	-4.715	958.6	2.7	3.3	79

12/06/2023 02:15	1	0	-3.78	93.513	-4.684	958.5	2.7	3.3	84
12/06/2023 02:30	1	0	-3.76	93.188	-4.709	958.4	3	3.3	80
12/06/2023 02:45	1	0	-2.8	92.967	-3.782	958.4	2.7	3.7	92
12/06/2023 03:00	1	0	-2.32	90.752	-3.635	958.4	2.7	3.3	103
12/06/2023 03:15	1	0	-2.99	91.238	-4.223	958.3	2.3	3.7	90
12/06/2023 03:30	1	0	-3.03	91.49	-4.229	958.3	2.7	3.3	92
12/06/2023 03:45	1	0	-2.6	90.935	-3.885	958.2	3	3.7	101
12/06/2023 04:00	1	0	-2.52	90.826	-3.815	958.2	3	3.3	106
12/06/2023 04:15	1	0	-2.5	90.344	-3.865	958.2	3	3.3	101
12/06/2023 04:30	1	0	-2.17	89.479	-3.675	958	3	3.7	101
12/06/2023 04:45	1	0	-1.98	89.233	-3.521	958	3.3	4	103
12/06/2023 05:00	1	0	-1.98	88.789	-3.588	958	3.3	4.3	103
12/06/2023 05:15	1	0	-1.79	87.941	-3.525	957.9	3.3	4.3	104
12/06/2023 05:30	1	0	-2.28	89.435	-3.788	957.9	3.3	4	106
12/06/2023 05:45	1	0	-2.17	89.451	-3.679	957.9	3.3	4	103
12/06/2023 06:00	1	0	-2.05	89.337	-3.569	957.8	3.7	4.7	103
12/06/2023 06:15	1	0	-1.7	88.824	-3.307	957.6	3.7	4.7	104
12/06/2023 06:30	1	0	-2.13	89.325	-3.656	957.8	3.7	4.7	106
12/06/2023 06:45	1	0	-1.75	88.945	-3.331	957.7	3.3	4.3	106
12/06/2023 07:00	1	0	-1.9	88.934	-3.481	957.8	3.3	4.3	108
12/06/2023 07:15	1	0	-1.55	88.495	-3.208	957.8	3.7	5	113
12/06/2023 07:30	1	0	-1.55	88.203	-3.252	957.7	4	5.7	114
12/06/2023 07:45	1	0	-1.68	88.908	-3.273	957.5	4	5.7	110
12/06/2023 08:00	1	0	-1.72	89.387	-3.243	957.4	4.7	6	106
12/06/2023 08:15	4	0	-1.42	88.966	-3.01	957.5	4.7	6.7	107
12/06/2023 08:30	8	0	-1.6	90.199	-2.995	957.5	5	6.3	110
12/06/2023 08:45	12	0	-1.4	90.739	-2.724	957.3	5	6.3	114
12/06/2023 09:00	16	0	-1.15	90.323	-2.531	957.6	5	6.7	118
12/06/2023 09:15	18	0	-1.66	90.84	-2.964	957.5	4.7	6	122
12/06/2023 09:30	113	0	-1.08	89.429	-2.601	957.4	4.7	6.3	120
12/06/2023 09:45	133	0	-0.82	88.284	-2.52	957.3	5.7	7	120
12/06/2023 10:00	153	0	-0.65	87.437	-2.481	957.4	5.3	7.3	120
12/06/2023 10:15	172	0	-0.5	86.715	-2.444	957.2	6	7.7	120
12/06/2023 10:30	189	0	-0.12	85.429	-2.266	957.2	6	7.3	118
12/06/2023 10:45	201	0	0.292	83.932	-2.104	957.1	5.3	7.3	114
12/06/2023 11:00	207	0	0.378	84.294	-1.962	957	5.7	7.3	121
12/06/2023 11:15	226	0	0.7	84.572	-1.601	956.9	5.3	7	122
12/06/2023 11:30	227	0	0.979	83.386	-1.52	956.6	5.3	7.3	120
12/06/2023 11:45	248	0	1	83.867	-1.42	956.2	5.3	7.3	118
12/06/2023 12:00	239	0	0.85	85.109	-1.368	956.1	5.3	8	118
12/06/2023 12:15	172	0	0.657	86.004	-1.415	956.4	5.7	7.7	120
12/06/2023 12:30	159	0	0.378	87.469	-1.46	956.6	5	6.7	118
12/06/2023 12:45	162	0	0.55	86.986	-1.367	956.4	4.7	6.7	113
12/06/2023 13:00	151	0	0.764	86.638	-1.21	956.4	5	6.7	115
12/06/2023 13:15	146	0	0.657	87.117	-1.24	956.4	5.3	7.3	115
12/06/2023 13:30	213	0	1	86.372	-1.019	956	5	6.7	108
12/06/2023 13:45	163	0	1.043	85.933	-1.047	956.1	5	7.3	107
12/06/2023 14:00	77	0	0.378	88.386	-1.318	955.9	4.7	7.3	103
12/06/2023 14:15	81	0	-0.12	90.277	-1.518	955.9	5	6.7	97
12/06/2023 14:30	46	0	-0.27	90.52	-1.631	955.5	5.3	7.3	99
12/06/2023 14:45	42	0	-0.03	88.775	-1.661	955.6	6.3	10	110

12/06/2023 15:00	26	0	-0.33	89.609	-1.831	955.8	6.3	9.4	107
12/06/2023 15:15	17	0	-0.03	88.611	-1.686	955.8	6.7	10.4	117
12/06/2023 15:30	7	0	-0.54	90.793	-1.866	955.9	7.3	10.7	124
12/06/2023 15:45	2	0	-0.65	91.429	-1.877	955.7	7	8.7	122
12/06/2023 16:00	1	0	-0.99	93.027	-1.983	955.6	6.7	8.7	117
12/06/2023 16:15	1	0	-0.78	91.351	-2.017	955.9	6	9	115
12/06/2023 16:30	1	0	-0.76	91.562	-1.964	955.7	5.7	9	115
12/06/2023 16:45	1	0	-0.69	92.621	-1.744	955.6	6.7	9	124
12/06/2023 17:00	1	0	-0.82	93.553	-1.736	956	6.7	8.7	122
12/06/2023 17:15	1	0	-0.89	93.805	-1.764	955.7	6	8	118
12/06/2023 17:30	1	0	-0.72	93.393	-1.653	955.8	5.7	8	117
12/06/2023 17:45	1	0	-0.72	93.407	-1.651	955.5	6	8.3	118
12/06/2023 18:00	1	0	-0.61	93.161	-1.58	955.2	6.3	9.4	118
12/06/2023 18:15	1	0	-0.39	91.971	-1.542	955.3	7.3	10	121
12/06/2023 18:30	1	0	-0.33	92.012	-1.472	955.2	7.7	10.7	121
12/06/2023 18:45	1	0	-0.39	93.21	-1.36	955.2	7.7	10.7	118
12/06/2023 19:00	1	0	-0.52	93.806	-1.401	954.9	7.7	10.7	120
12/06/2023 19:15	1	0	-0.46	94.681	-1.211	954.7	8.3	12	124
12/06/2023 19:30	1	0	-0.27	93.724	-1.157	954.7	9	13	120
12/06/2023 19:45	1	0	-0.57	95.109	-1.256	954.3	9.4	13	120
12/06/2023 20:00	1	0	-0.48	94.69	-1.231	954.4	9.7	13.4	117
12/06/2023 20:15	1	0	-0.65	95.229	-1.325	954.3	9	13	115
12/06/2023 20:30	1	0	-0.61	95.239	-1.28	953.6	9	13	117
12/06/2023 20:45	1	0	-0.72	96.127	-1.261	953.8	8.7	12	114
12/06/2023 21:00	1	0	-0.76	96.414	-1.263	953.8	9	12.4	118
12/06/2023 21:15	1	0	-0.76	97.395	-1.125	954	8.7	11.4	118
12/06/2023 21:30	1	0	-0.93	98.291	-1.172	954.1	8.3	11.7	114
12/06/2023 21:45	1	0	-0.59	96.675	-1.055	953.8	8.7	12	122
12/06/2023 22:00	1	0	-0.67	97.911	-0.967	953.8	8.3	11.7	124
12/06/2023 22:15	1	0	-0.67	98.402	-0.899	954.2	7.7	10.4	110
12/06/2023 22:30	1	0	-0.52	97.865	-0.824	954	7.3	9.7	111
12/06/2023 22:45	1	0	-0.46	97.865	-0.759	953.8	7.7	10.4	113
12/06/2023 23:00	1	0	-0.5	98.846	-0.666	953.3	7.3	11.4	114
12/06/2023 23:15	1	0	-0.39	98.241	-0.643	953.3	7.3	10.4	114
12/06/2023 23:30	1	0	-0.35	98.424	-0.574	953.2	8	10.7	120
12/06/2023 23:45	1	0	-0.39	98.691	-0.58	953.2	8	11.4	114
12/07/2023 00:00	1	0	-0.44	99.257	-0.545	953.3	7.7	11	117
12/07/2023 00:15	1	0	-0.27	98.599	-0.464	953	7	9.7	118
12/07/2023 00:30	1	0	-0.05	97.719	-0.373	952.9	7.3	10	115
12/07/2023 00:45	1	0	-0.22	98.123	-0.488	952.7	7.3	10.7	114
12/07/2023 01:00	1	0	-0.27	98.599	-0.464	952.3	7.7	10.7	113
12/07/2023 01:15	1	0	-0.29	99.435	-0.37	952	8	10.7	115
12/07/2023 01:30	1	0	-0.05	99.19	-0.168	952.4	8.3	11	120
12/07/2023 01:45	1	0	-0.03	99.536	-0.098	952.1	7.7	11.4	114
12/07/2023 02:00	1	0	-0.09	100	-0.099	951.9	7.3	10.7	114
12/07/2023 02:15	1	0	-0.22	100	-0.228	951.6	8	11.4	115
12/07/2023 02:30	1	0	-0.39	100	-0.399	951.2	7.7	11.4	117
12/07/2023 02:45	1	0	-0.46	100	-0.464	951	8	11	115
12/07/2023 03:00	1	0	-0.39	100	-0.399	950.6	8.3	11	117
12/07/2023 03:15	1	0	-0.33	100	-0.335	950.5	9	12.7	121
12/07/2023 03:30	1	0	-0.18	100	-0.185	950.1	9.4	13	122

12/07/2023 03:45	1	0	-0.22	100	-0.228	949.9	10	14	124
12/07/2023 04:00	1	0	-0.14	100	-0.142	950.1	9	12.4	115
12/07/2023 04:15	1	0	-0.01	100	-0.013	949.7	8.3	11.4	113
12/07/2023 04:30	1	0	-0.05	100	-0.056	949.9	8	11.4	113
12/07/2023 04:45	1	0	-0.12	100	-0.12	949.4	8.7	12.4	117
12/07/2023 05:00	1	0	-0.22	100	-0.228	949.2	8.7	12.4	114
12/07/2023 05:15	1	0	-0.16	100	-0.163	948.8	9	13	111
12/07/2023 05:30	1	0	-0.16	100	-0.163	948.9	9	12	108
12/07/2023 05:45	1	0	-0.14	100	-0.142	948.2	9	12.4	110
12/07/2023 06:00	1	0	-0.01	100	-0.013	948.3	9.7	12.7	121
12/07/2023 06:15	1	0	-0.01	100	-0.013	948.2	9.4	13.4	120
12/07/2023 06:30	1	0	0.207	100	0.202	948.3	9	13	120
12/07/2023 06:45	1	0	0.25	100	0.245	948.3	8.7	11.7	120
12/07/2023 07:00	1	0	0.443	100	0.438	947.8	9	13	122
12/07/2023 07:15	1	0.4	0.55	100	0.546	947.4	9.4	12.7	121
12/07/2023 07:30	1	0.6	0.636	100	0.632	947.5	8.3	11.7	114
12/07/2023 07:45	1	0.2	0.679	100	0.675	947.3	8	11.4	117
12/07/2023 08:00	1	0.2	0.743	100	0.739	947	8.3	12.7	118
12/07/2023 08:15	2	0.4	0.743	100	0.739	946.6	9.4	13.4	125
12/07/2023 08:30	3	0.2	0.807	100	0.804	946.9	8.7	11.4	121
12/07/2023 08:45	6	0.4	0.914	100	0.911	946.8	8.7	12.4	120
12/07/2023 09:00	8	0.4	0.979	100	0.975	946.8	8.7	12.4	121
12/07/2023 09:15	11	0.2	0.957	100	0.954	946.7	8	11.7	118
12/07/2023 09:30	11	0.2	0.979	100	0.975	946.7	7	10	113
12/07/2023 09:45	19	0.4	1	100	0.997	946.4	7.3	10	108
12/07/2023 10:00	13	0.4	1.086	100	1.083	946.2	7	9.4	107
12/07/2023 10:15	33	0.4	1.215	100	1.212	945.8	7.3	11.4	110
12/07/2023 10:30	27	0.4	1.301	100	1.298	945.6	8	11.7	114
12/07/2023 10:45	17	0.2	1.386	100	1.384	945.4	7.7	12.4	117
12/07/2023 11:00	26	0	1.408	100	1.405	944.9	8	11	118
12/07/2023 11:15	32	0	1.494	100	1.491	944.7	8	11	117
12/07/2023 11:30	16	0	1.515	100	1.512	944.5	8	10.7	118
12/07/2023 11:45	23	0	1.558	100	1.555	943.6	9	12.4	118
12/07/2023 12:00	24	0	1.601	100	1.598	943.7	9.4	12.7	120
12/07/2023 12:15	22	0.2	1.644	100	1.641	943.5	9.4	12	124
12/07/2023 12:30	13	0.2	1.687	100	1.684	943.8	8	11.7	120
12/07/2023 12:45	18	0.8	1.558	100	1.555	943.4	7.3	10.4	113
12/07/2023 13:00	13	1	1.73	100	1.727	943	8	10.7	110
12/07/2023 13:15	9	0.4	1.665	100	1.663	942.9	7.3	10.4	111
12/07/2023 13:30	18	0.4	1.772	100	1.77	942.1	8	10.7	108
12/07/2023 13:45	16	0.8	1.708	100	1.706	941.8	8.3	12.7	111
12/07/2023 14:00	16	0.6	1.772	100	1.77	941.3	8.7	11.7	111
12/07/2023 14:15	8	0.2	1.815	100	1.813	941	8.7	11.4	111
12/07/2023 14:30	7	0.2	1.901	100	1.899	941.1	8.7	12.4	111
12/07/2023 14:45	7	0.4	1.923	100	1.921	940.7	8.3	12.7	108
12/07/2023 15:00	3	0.4	1.944	100	1.942	940.9	8	11.4	111
12/07/2023 15:15	1	0.4	1.987	100	1.985	940.8	7.3	9.7	107
12/07/2023 15:30	1	0.2	1.923	100	1.921	940.4	6.7	9.7	106
12/07/2023 15:45	1	0.4	1.901	100	1.899	940	7.3	10	103
12/07/2023 16:00	1	0.6	1.944	100	1.942	940.1	7.7	10.7	104
12/07/2023 16:15	1	0.8	1.88	100	1.878	940	7	9.4	104

12/07/2023 16:30	1	1	2.008	100	2.007	939.8	7.3	10.7	107
12/07/2023 16:45	1	1.6	1.987	100	1.985	940.1	7	10	114
12/07/2023 17:00	1	2.4	1.665	100	1.663	939.6	8	11.4	120
12/07/2023 17:15	1	4.4	1.172	100	1.169	939.7	7.7	16	118
12/07/2023 17:30	1	4	1.408	100	1.405	938.8	8.7	13.7	115
12/07/2023 17:45	1	1.6	1.536	100	1.534	938	9.4	11.7	110
12/07/2023 18:00	1	0.6	1.665	100	1.663	937.8	9.4	13	104
12/07/2023 18:15	1	0	1.665	100	1.663	938	8.7	11.4	107
12/07/2023 18:30	1	0	1.794	100	1.792	939	7	10	120
12/07/2023 18:45	1	0	1.73	100	1.727	939.1	6.7	9.7	117
12/07/2023 19:00	1	0.2	1.837	100	1.835	938.9	6.7	10.7	115
12/07/2023 19:15	1	0.4	2.008	100	2.007	938.8	7.7	10.4	121
12/07/2023 19:30	1	0.6	1.923	100	1.921	938.7	7	10.7	122
12/07/2023 19:45	1	0.6	1.858	100	1.856	938.6	7.7	10.7	121
12/07/2023 20:00	1	1	1.794	100	1.792	938.6	7.3	10	118
12/07/2023 20:15	1	0.4	1.815	100	1.813	938.8	7	9.7	113
12/07/2023 20:30	1	0	1.751	100	1.749	938.6	6	8.7	108
12/07/2023 20:45	1	0.2	1.901	100	1.899	938.3	6.3	8.3	103
12/07/2023 21:00	1	0	1.923	100	1.921	938.4	6.3	9.4	101
12/07/2023 21:15	1	0	1.901	100	1.899	938.4	6	8.3	99
12/07/2023 21:30	1	0	1.944	100	1.942	938.4	5.7	8	97
12/07/2023 21:45	1	0	1.987	100	1.985	938.3	5.7	8.3	92
12/07/2023 22:00	1	0	2.158	100	2.157	938.3	6	7.7	90
12/07/2023 22:15	1	0	2.652	100	2.651	938.3	5.3	8	97
12/07/2023 22:30	1	0	2.116	100	2.114	938.3	4	7	107
12/07/2023 22:45	1	0.2	2.201	100	2.2	938.2	4.3	6.3	87
12/07/2023 23:00	1	0	1.965	100	1.964	938.2	4.7	6.7	83
12/07/2023 23:15	1	0	2.287	100	2.286	938.2	4.3	7.7	87
12/07/2023 23:30	1	0	3.188	100	3.188	938.3	4	6.7	115
12/07/2023 23:45	1	0	3.96	99.683	3.916	937.9	4.7	7.3	144
12/08/2023 00:00	1	0	4.217	100	4.219	938.2	5.3	7.7	170
12/08/2023 00:15	1	0	4.217	99.724	4.18	938.4	5	6.7	177
12/08/2023 00:30	1	0	4.346	100	4.348	938.4	4	6.3	176
12/08/2023 00:45	1	0	4.41	100	4.413	938.5	4.3	6.7	176
12/08/2023 01:00	1	0	4.453	99.496	4.383	938.3	4.7	6.7	182
12/08/2023 01:15	1	0	4.625	100	4.627	938.1	4.7	7	189
12/08/2023 01:30	1	0	4.861	99.545	4.798	938.3	5.3	8.7	193
12/08/2023 01:45	1	0	4.732	99.039	4.597	938.4	5	7	190
12/08/2023 02:00	1	0	4.818	99.304	4.721	938.4	4.7	6.7	197
12/08/2023 02:15	1	0	4.689	100	4.692	938.4	5.3	7.7	197
12/08/2023 02:30	1	0	4.839	100	4.842	938.7	5.3	8.3	203
12/08/2023 02:45	1	0	4.818	100	4.821	938.7	5.3	8.3	194
12/08/2023 03:00	1	0	4.925	100	4.928	938.5	6	8.7	196
12/08/2023 03:15	1	0	4.968	100	4.971	938.6	5.3	8	199
12/08/2023 03:30	1	0	4.839	100	4.842	938.7	5.3	8	196
12/08/2023 03:45	1	0.2	4.668	100	4.67	938.9	4	7.3	225
12/08/2023 04:00	1	0	4.754	100	4.756	939.1	3.7	6.3	187
12/08/2023 04:15	1	0	4.432	100	4.434	939.3	4	6	176
12/08/2023 04:30	1	0	4.861	99.815	4.837	939.2	3	5	179
12/08/2023 04:45	1	0.2	4.711	100	4.713	939.3	3.7	6.7	177
12/08/2023 05:00	1	0	4.582	98.845	4.418	939.4	3.3	6.7	177

12/08/2023 05:15	1	0	4.732	99.322	4.638	939.5	3.7	5.7	168
12/08/2023 05:30	1	0	4.711	100	4.713	939	4.3	6.3	172
12/08/2023 05:45	1	0	4.689	99.641	4.64	939.2	5	8.7	173
12/08/2023 06:00	1	0	4.604	99.724	4.566	939.3	4.7	8	170
12/08/2023 06:15	1	0	4.711	99.3	4.613	939.4	4	5.7	163
12/08/2023 06:30	1	0	4.968	98.607	4.77	939.3	4	5.7	156
12/08/2023 06:45	1	0	5.161	98.036	4.88	939.7	4	7.7	148
12/08/2023 07:00	1	0	5.118	97.366	4.739	939.6	4.3	8	146
12/08/2023 07:15	1	0	4.839	98.421	4.614	939.8	3.3	6	138
12/08/2023 07:30	1	0	4.861	98.315	4.62	939.7	4	6.3	139
12/08/2023 07:45	1	0	4.646	99.515	4.579	939.7	4.3	7	135
12/08/2023 08:00	1	0	4.861	98.543	4.653	939.9	4	6.3	141
12/08/2023 08:15	3	0	5.011	98.575	4.808	939.9	3.7	6.7	134
12/08/2023 08:30	3	0	5.161	98.801	4.991	939.6	3.3	5.3	130
12/08/2023 08:45	12	0	4.904	99.188	4.79	939.7	3.3	5.7	132
12/08/2023 09:00	13	0	4.818	99.68	4.775	939.7	3.3	5.3	125
12/08/2023 09:15	17	0	4.904	100	4.907	939.9	3.3	6	122
12/08/2023 09:30	46	0	4.861	100	4.864	939.7	3	5	139
12/08/2023 09:45	66	0	5.14	100	5.143	939.7	3.3	5.7	146
12/08/2023 10:00	39	0	5.183	99.586	5.126	939.9	3	5.3	144
12/08/2023 10:15	63	0	5.247	99.44	5.17	939.7	3.7	5.7	152
12/08/2023 10:30	51	0	5.419	98.81	5.25	939.7	4.3	7	170
12/08/2023 10:45	32	0	5.226	100	5.229	939.9	4.3	7.3	158
12/08/2023 11:00	37	0	5.311	100	5.315	939.8	5	7.7	166
12/08/2023 11:15	31	0	5.44	99.899	5.429	939.9	4.7	6.7	160
12/08/2023 11:30	47	0	5.612	100	5.616	939.9	4.3	6.7	172
12/08/2023 11:45	37	0	5.612	100	5.616	939.6	4.7	7.3	177
12/08/2023 12:00	31	0	5.483	100	5.487	939.6	4.7	7	172
12/08/2023 12:15	41	0	5.676	100	5.68	939.6	5	8	182
12/08/2023 12:30	36	0	5.612	100	5.616	939.5	4.7	7.3	179
12/08/2023 12:45	18	0	5.547	100	5.551	939.7	4	7	179
12/08/2023 13:00	21	0	5.569	100	5.573	939.5	3.3	6	182
12/08/2023 13:15	42	0	5.633	100	5.637	939.5	4.3	7.3	184
12/08/2023 13:30	67	0	5.654	97.72	5.326	939.6	4	6.7	187
12/08/2023 13:45	34	0	5.526	99.875	5.512	939.7	3.7	6	177
12/08/2023 14:00	26	0.2	5.547	100	5.551	939.6	3	6	182
12/08/2023 14:15	26	0	5.955	99.057	5.822	939.5	3.3	5.7	201
12/08/2023 14:30	28	0.2	5.89	99.344	5.8	939.2	3.3	9	190
12/08/2023 14:45	12	0	5.762	98.158	5.498	939.5	3.3	6	196
12/08/2023 15:00	17	0.2	5.397	100	5.401	939.4	3.7	7.7	186
12/08/2023 15:15	14	0	5.59	98.52	5.379	939.4	3.3	5.7	193
12/08/2023 15:30	11	0	5.376	97.865	5.069	939.2	4.3	7.3	186
12/08/2023 15:45	2	0	5.183	100	5.186	939.4	4	6.7	187
12/08/2023 16:00	1	0	5.333	100	5.336	939.2	4	7.3	183
12/08/2023 16:15	1	0.2	5.376	100	5.379	939.5	4	6.7	186
12/08/2023 16:30	1	0.2	5.461	100	5.465	939.4	3.7	5.7	183
12/08/2023 16:45	1	0	5.504	100	5.508	939.2	4.3	7.3	191
12/08/2023 17:00	1	0	5.44	100	5.444	939.5	4	7.7	191
12/08/2023 17:15	1	0	5.612	100	5.616	939.2	3.7	6.3	189
12/08/2023 17:30	1	0.2	5.504	100	5.508	939.7	4	8.3	200
12/08/2023 17:45	1	0.2	5.504	100	5.508	939.4	4.7	7.3	193

12/08/2023 18:00	1	0	5.483	100	5.487	939.8	4.3	7.3	199
12/08/2023 18:15	1	0	5.569	100	5.573	939.4	4.3	8	191
12/08/2023 18:30	1	0.2	5.483	100	5.487	939.7	4.3	8	196
12/08/2023 18:45	1	0	5.44	100	5.444	939.8	4	7.7	197
12/08/2023 19:00	1	0	5.461	100	5.465	939.8	5	8.3	196
12/08/2023 19:15	1	0.2	5.526	100	5.53	939.8	4.7	7.3	199
12/08/2023 19:30	1	0	5.376	100	5.379	939.6	4.7	9	196
12/08/2023 19:45	1	0	5.504	100	5.508	939.5	5	8.7	200
12/08/2023 20:00	1	0	5.504	100	5.508	939.5	5.3	9.7	197
12/08/2023 20:15	1	0	5.612	100	5.616	939.5	5	8	191
12/08/2023 20:30	1	0	5.504	100	5.508	939.5	5	8	196
12/08/2023 20:45	1	0	5.547	100	5.551	939.2	5	8	191
12/08/2023 21:00	1	0	5.461	100	5.465	939	5.3	9	186
12/08/2023 21:15	1	0	5.526	99.62	5.475	939.1	5.7	11	186
12/08/2023 21:30	1	0	5.569	100	5.573	939.2	6.3	11.4	189
12/08/2023 21:45	1	0	5.311	100	5.315	939.4	6	9.4	190
12/08/2023 22:00	1	0	5.247	100	5.25	939.1	5.3	8.7	194
12/08/2023 22:15	1	0	5.311	100	5.315	939.4	6	10.7	194
12/08/2023 22:30	1	0	5.268	100	5.272	939.4	6.3	9.4	189
12/08/2023 22:45	1	0	5.29	100	5.293	939.2	6	9.4	191
12/08/2023 23:00	1	0.2	5.419	100	5.422	939.5	6.7	11.7	187
12/08/2023 23:15	1	0	5.268	100	5.272	939.7	6	11	194
12/08/2023 23:30	1	0	5.011	100	5.014	939.5	6.7	10	200
12/08/2023 23:45	1	0	4.99	100	4.993	939.2	6.7	10.7	201
12/09/2023 00:00	1	0	5.097	98.9	4.941	939.4	6	9.7	199
12/09/2023 00:15	1	0	5.161	100	5.164	939.1	6.3	10	191
12/09/2023 00:30	1	0	5.161	100	5.164	939	7	11	183
12/09/2023 00:45	1	0	5.247	100	5.25	938.9	6.3	10	180
12/09/2023 01:00	1	0	5.247	100	5.25	938.9	6.3	9	183
12/09/2023 01:15	1	0	5.161	100	5.164	938.8	5.3	8.7	184
12/09/2023 01:30	1	0	5.226	100	5.229	938.4	5	8	179
12/09/2023 01:45	1	0	5.226	100	5.229	938.4	5.7	9.4	179
12/09/2023 02:00	1	0	5.054	100	5.057	938.6	5.7	8	187
12/09/2023 02:15	1	0.2	5.032	100	5.036	938.3	6	8.7	189
12/09/2023 02:30	1	0	5.097	100	5.1	938.6	6	10	186
12/09/2023 02:45	1	0	5.097	100	5.1	938.4	6	9.4	179
12/09/2023 03:00	1	0	5.204	100	5.207	937.8	6	10	175
12/09/2023 03:15	1	0	5.226	100	5.229	937.8	6.3	9.4	175
12/09/2023 03:30	1	0	5.268	99.083	5.139	937.5	6	9.7	182
12/09/2023 03:45	1	0	5.161	98.851	4.999	937.2	5.7	8.7	177
12/09/2023 04:00	1	0	5.118	97.659	4.782	937.1	5.3	7.7	179
12/09/2023 04:15	1	0	5.011	98.149	4.746	936.7	5	7	179
12/09/2023 04:30	1	0	5.032	99.364	4.944	936.2	5.7	9.4	184
12/09/2023 04:45	1	0	4.904	99.44	4.826	935.7	5	7.7	184
12/09/2023 05:00	1	0	4.775	98.846	4.612	935.5	4.7	7.7	176
12/09/2023 05:15	1	0	4.904	98.192	4.645	935.4	6	8.7	169
12/09/2023 05:30	1	0	4.711	99.103	4.584	935.5	5.3	8	159
12/09/2023 05:45	1	0	4.689	99.62	4.637	935	5.7	8.7	149
12/09/2023 06:00	1	0	4.604	99.692	4.562	934.7	6	8.7	148
12/09/2023 06:15	1	0	4.646	98.883	4.488	934.3	5.7	8.7	145
12/09/2023 06:30	1	0	4.518	99.817	4.494	933.7	5.3	8	139

12/09/2023 06:45	1	0	4.818	99.33	4.724	933.5	5.3	8.3	139
12/09/2023 07:00	1	0	4.689	99.986	4.69	933	5.3	8.7	137
12/09/2023 07:15	1	0	4.797	100	4.799	932.7	6	8.7	127
12/09/2023 07:30	1	0	4.947	100	4.95	932.4	6	9	124
12/09/2023 07:45	1	0	4.668	100	4.67	931.9	6	8.7	114
12/09/2023 08:00	1	0	4.582	100	4.584	931.1	6.7	9	115
12/09/2023 08:15	1	0	4.904	100	4.907	931	6.7	9	122
12/09/2023 08:30	1	0	5.118	100	5.121	930.8	6.3	10	122
12/09/2023 08:45	3	0	5.183	99.638	5.134	930.6	6.7	10.4	127
12/09/2023 09:00	4	0	4.818	100	4.821	930.5	8.3	12	144
12/09/2023 09:15	8	0.4	4.625	100	4.627	930.2	6.7	10	139
12/09/2023 09:30	9	0.4	4.475	100	4.477	929.6	6.3	8.7	130
12/09/2023 09:45	16	0	4.625	100	4.627	929.1	6.3	8.7	124
12/09/2023 10:00	18	0.2	4.711	99.976	4.71	928.4	6.7	9.7	124
12/09/2023 10:15	23	0.4	4.582	100	4.584	928	7.3	10	120
12/09/2023 10:30	39	0	4.797	100	4.799	927.7	7.3	11	120
12/09/2023 10:45	13	0.2	4.711	100	4.713	926.9	7.7	11.4	122
12/09/2023 11:00	11	0.8	4.625	100	4.627	926.9	7.3	10.4	124
12/09/2023 11:15	66	0.6	4.625	100	4.627	925.9	8	12.4	124
12/09/2023 11:30	63	0.6	4.518	100	4.52	925.9	8	10.7	122
12/09/2023 11:45	208	0.2	4.839	100	4.842	925.3	8	11.7	125
12/09/2023 12:00	102	0.2	5.054	100	5.057	924.8	7.7	11	127
12/09/2023 12:15	82	0.2	4.882	100	4.885	924.7	7.3	10	120
12/09/2023 12:30	116	0	5.054	100	5.057	924.5	5.7	8.3	124
12/09/2023 12:45	61	0	5.311	100	5.315	924.5	6.3	9.4	127
12/09/2023 13:00	91	0	6.083	100	6.088	924	5.3	8.3	148
12/09/2023 13:15	33	0	6.877	100	6.883	923.9	4.3	7.7	191
12/09/2023 13:30	77	0	7.049	100	7.055	923.9	5	8	210
12/09/2023 13:45	26	0	7.113	100	7.119	923.5	4.7	8	204
12/09/2023 14:00	17	0	6.963	100	6.969	923.3	5	7.7	206
12/09/2023 14:15	7	0	6.813	100	6.819	923	6.3	11	213
12/09/2023 14:30	2	0	6.684	100	6.69	922.9	6	9.7	217
12/09/2023 14:45	3	0	6.727	98.63	6.532	922.8	6	10	218
12/09/2023 15:00	2	0	6.598	97.993	6.309	922.6	6	9	220
12/09/2023 15:15	2	0	6.019	97.115	5.601	922.6	6.7	11.4	229
12/09/2023 15:30	2	0	5.676	95.723	5.051	922.5	5.7	9.4	222
12/09/2023 15:45	1	0	5.44	97.375	5.061	922.2	5	7.7	215
12/09/2023 16:00	1	0	5.268	99.152	5.149	921.8	6.3	9	208
12/09/2023 16:15	1	0	5.44	96.832	4.981	921.6	6.3	12	224
12/09/2023 16:30	1	0	5.118	99.446	5.042	921.6	5.3	9.7	222
12/09/2023 16:45	1	0	5.097	100	5.1	921.6	5	8	222
12/09/2023 17:00	1	0	5.354	100	5.358	921.7	5.7	8.7	227
12/09/2023 17:15	1	0	5.419	100	5.422	922.4	6.3	9.7	253
12/09/2023 17:30	1	0	5.247	100	5.25	922.7	7.3	10	265
12/09/2023 17:45	1	0	5.376	100	5.379	923.2	6	9.4	270
12/09/2023 18:00	1	0	5.59	100	5.594	923.8	6	8.3	269
12/09/2023 18:15	1	0	5.719	100	5.723	924.2	6	9	266
12/09/2023 18:30	1	0.2	5.74	100	5.744	924.8	7	10.7	269
12/09/2023 18:45	1	0	5.226	100	5.229	925.8	8.3	11	270
12/09/2023 19:00	1	0	4.646	100	4.649	926.2	8.7	13.4	272
12/09/2023 19:15	1	0	4.41	100	4.413	926.9	9	14	269

12/09/2023 19:30	1	0.2	4.41	100	4.413	927.4	9	13	270
12/09/2023 19:45	1	0.2	4.453	100	4.456	927.9	10	14.4	267
12/09/2023 20:00	1	0.2	4.346	100	4.348	928.6	10	15	272
12/09/2023 20:15	1	0.2	4.368	100	4.37	929.5	10	14.4	272
12/09/2023 20:30	1	0.2	4.496	100	4.499	929.7	10	15.7	277
12/09/2023 20:45	1	0.2	4.582	100	4.584	930.5	10.7	15.7	282
12/09/2023 21:00	1	0.4	4.561	100	4.563	931.2	10	16.7	277
12/09/2023 21:15	1	0.2	4.561	100	4.563	931.7	10	13.7	277
12/09/2023 21:30	1	0.2	4.604	100	4.606	932.4	9.7	13.4	277
12/09/2023 21:45	1	0.2	4.582	100	4.584	933	9.7	15.7	279
12/09/2023 22:00	1	0	4.539	100	4.541	933.5	8.7	13	280
12/09/2023 22:15	1	0	4.496	100	4.499	934.1	9	12.7	280
12/09/2023 22:30	1	0	4.496	100	4.499	934.5	9	13.7	282
12/09/2023 22:45	1	0	4.475	100	4.477	935	9	12.7	280
12/09/2023 23:00	1	0	4.41	100	4.413	935.7	8.3	12.7	282
12/09/2023 23:15	1	0	4.475	100	4.477	936.1	7.7	11	282
12/09/2023 23:30	1	0	4.561	100	4.563	936.6	7.7	11	280
12/09/2023 23:45	1	0	4.582	100	4.584	937	7.7	10.4	280
12/10/2023 00:00	1	0	4.668	100	4.67	937.4	7.3	10.4	282
12/10/2023 00:15	1	0	4.732	100	4.735	937.7	7.3	10	275
12/10/2023 00:30	1	0	4.754	100	4.756	938	7	10.4	279
12/10/2023 00:45	1	0.2	4.861	100	4.864	938.3	6.3	10.7	280
12/10/2023 01:00	1	0.2	4.99	100	4.993	938.8	6	9.4	267
12/10/2023 01:15	1	0	4.818	100	4.821	938.7	5.3	8.7	280
12/10/2023 01:30	1	0	5.011	100	5.014	939	5.3	7.3	283
12/10/2023 01:45	1	0	5.054	100	5.057	939.4	5.7	9	273
12/10/2023 02:00	1	0	5.097	100	5.1	939.8	6.7	9.4	269
12/10/2023 02:15	1	0	5.011	100	5.014	940.3	6.7	10	263
12/10/2023 02:30	1	0.2	4.861	100	4.864	940.8	7.7	11	260
12/10/2023 02:45	1	0	4.625	100	4.627	940.8	7.3	11	262
12/10/2023 03:00	1	0	4.41	100	4.413	941.1	8	12.4	259
12/10/2023 03:15	1	0	4.368	100	4.37	941.3	7.3	11.4	260
12/10/2023 03:30	1	0	4.432	100	4.434	941.6	6.7	11	259
12/10/2023 03:45	1	0	4.432	100	4.434	941.6	6.3	9	266
12/10/2023 04:00	1	0	4.239	100	4.241	942	5.3	9	258
12/10/2023 04:15	1	0	4.132	100	4.133	942.1	6.7	10.4	249
12/10/2023 04:30	1	0	4.11	100	4.112	942	6.7	9.7	258
12/10/2023 04:45	1	0	4.217	100	4.219	942.3	6.7	11	259
12/10/2023 05:00	1	0	4.196	100	4.198	942.3	6.3	9.7	262
12/10/2023 05:15	1	0	4.11	100	4.112	942.2	6.3	9.4	265
12/10/2023 05:30	1	0	4.175	100	4.176	942.4	6.3	9	263
12/10/2023 05:45	1	0	4.067	100	4.069	942.7	5	8	248
12/10/2023 06:00	1	0	4.132	100	4.133	942.4	4.7	7	252
12/10/2023 06:15	1	0	4.11	100	4.112	941.9	5	8	249
12/10/2023 06:30	1	0	3.96	100	3.961	942.1	4.7	7	269
12/10/2023 06:45	1	0	3.96	100	3.961	942.3	4.7	7.3	256
12/10/2023 07:00	1	0	3.939	100	3.94	942.3	4.3	6.7	241
12/10/2023 07:15	1	0	3.853	100	3.854	941.8	3	5.3	248
12/10/2023 07:30	1	0	3.81	100	3.811	941.9	2.3	3.7	239
12/10/2023 07:45	1	0	3.767	99.538	3.702	942	2.3	3.7	241
12/10/2023 08:00	1	0	3.617	98.982	3.473	942	2.3	3.7	234

12/10/2023 08:15	1	0	3.66	96.8	3.2	942	2.3	4.3	225
12/10/2023 08:30	1	0	3.617	97.697	3.288	941.4	3.3	5	211
12/10/2023 08:45	2	0	3.402	97.858	3.097	941.3	3	5.3	199
12/10/2023 09:00	3	0	3.488	95.912	2.899	941.2	4	5.3	194
12/10/2023 09:15	4	0	3.531	95.669	2.906	941.2	3.3	4.7	199
12/10/2023 09:30	8	0	3.767	95.755	3.154	941	3	5	183
12/10/2023 09:45	8	0	4.389	92.703	3.314	940.8	2.7	5	163
12/10/2023 10:00	22	0	4.539	91.154	3.225	940.1	3.3	6.7	199
12/10/2023 10:15	16	0	4.432	92.58	3.338	939.8	5	8.3	184
12/10/2023 10:30	13	0	4.217	94.749	3.453	939.8	5	7.7	166
12/10/2023 10:45	22	0	4.346	91.067	3.02	939.5	4.7	7	156
12/10/2023 11:00	19	0	3.939	92.628	2.856	938.5	4.7	6.7	122
12/10/2023 11:15	16	0	3.874	97.153	3.466	938.2	5	7	104
12/10/2023 11:30	17	0	3.81	97.842	3.502	937.6	4	5.7	97
12/10/2023 11:45	28	0	3.831	98.57	3.628	937.1	4	5.7	108
12/10/2023 12:00	38	0.2	3.746	99.538	3.681	936.8	5	8	122
12/10/2023 12:15	23	0	3.789	98.979	3.644	936.3	4.7	7	127
12/10/2023 12:30	33	0.2	3.681	99.097	3.553	935.8	5	8	121
12/10/2023 12:45	31	0.2	3.595	98.842	3.431	935.2	6.3	9.7	127
12/10/2023 13:00	41	0	3.531	99.876	3.514	934.5	7	10	127
12/10/2023 13:15	68	0.2	3.595	98.608	3.398	933.9	8.7	12	127
12/10/2023 13:30	41	0	3.402	98.634	3.208	933.2	9.4	13	128
12/10/2023 13:45	47	0.2	3.145	100	3.145	932.6	9	12.7	127
12/10/2023 14:00	99	0.2	3.295	100	3.296	932.4	9.4	12.7	127
12/10/2023 14:15	123	0	3.595	100	3.596	932.5	8.7	12.7	128
12/10/2023 14:30	52	0	4.046	99.167	3.928	932.7	8	11.7	127
12/10/2023 14:45	16	0	4.432	98.039	4.152	932.4	8	11	132
12/10/2023 15:00	8	0	5.183	98.46	4.963	932.3	7	11.4	152
12/10/2023 15:15	3	0	5.461	98.517	5.25	932.2	5.3	9.4	173
12/10/2023 15:30	3	0	5.526	98.177	5.265	932.4	4.7	7.3	199
12/10/2023 15:45	2	0	5.461	98.323	5.222	932.1	5	9.7	213
12/10/2023 16:00	1	0	5.654	97.414	5.281	932.1	5	8.3	215
12/10/2023 16:15	1	0	5.633	96.529	5.129	932.2	5.3	9	222
12/10/2023 16:30	1	0	5.44	97.426	5.069	932.2	5	7.7	228
12/10/2023 16:45	1	0	5.483	97.679	5.149	932.2	4.7	8.7	228
12/10/2023 17:00	1	0	5.44	97.794	5.123	932.2	5	7.3	224
12/10/2023 17:15	1	0	5.483	96.718	5.007	932.3	5	7.3	224
12/10/2023 17:30	1	0	5.311	96.594	4.817	932.1	4.7	7.7	224
12/10/2023 17:45	1	0	5.011	96.867	4.558	932	4	6	221
12/10/2023 18:00	1	0	5.183	96.625	4.694	932	4	6	224
12/10/2023 18:15	1	0	4.689	97.371	4.311	931.8	3	5.7	215
12/10/2023 18:30	1	0	4.453	95.189	3.753	931.8	3.7	6	204
12/10/2023 18:45	1	0	4.947	95.505	4.292	931.6	3.3	4.7	201
12/10/2023 19:00	1	0	4.882	97.742	4.558	931.4	3.3	5	201
12/10/2023 19:15	1	0	4.904	98.447	4.682	931.4	3.3	6	182
12/10/2023 19:30	1	0	5.032	97.762	4.711	931.5	3	4	191
12/10/2023 19:45	1	0	4.346	98.708	4.163	931.3	1.7	2.7	186
12/10/2023 20:00	1	0	4.089	99.655	4.041	931.1	1.7	2	149
12/10/2023 20:15	1	0	3.896	99.385	3.809	930.9	2	3	152
12/10/2023 20:30	1	0.2	4.453	100	4.456	931.1	1.7	2.7	163
12/10/2023 20:45	1	0.4	5.011	100	5.014	930.9	1.7	2.3	142

12/10/2023 21:00	1	0.2	5.011	99.858	4.994	930.8	1.3	2	111
12/10/2023 21:15	1	0	5.311	98.801	5.141	930.8	1.7	2.3	110
12/10/2023 21:30	1	0	5.268	99.033	5.132	930.5	1.7	2.7	120
12/10/2023 21:45	1	0.4	4.754	99.226	4.645	930.4	2.3	3.3	96
12/10/2023 22:00	1	0.2	4.604	100	4.606	930.4	2.7	3.7	76
12/10/2023 22:15	1	0	4.41	100	4.413	930.4	2.7	4	76
12/10/2023 22:30	1	0	4.346	100	4.348	930.4	2.7	4.7	73
12/10/2023 22:45	1	0	4.11	100	4.112	930.5	3	5.3	34
12/10/2023 23:00	1	0	3.917	100	3.918	930.9	3	4.7	32
12/10/2023 23:15	1	0	3.102	100	3.102	931.3	3.3	5	23
12/10/2023 23:30	1	0.2	2.931	100	2.93	931.8	3.3	6	8
12/10/2023 23:45	1	0	2.845	100	2.844	932.4	3	5	0
12/11/2023 00:00	1	0	2.823	100	2.823	932.8	2.3	4.3	359
12/11/2023 00:15	1	0	2.802	100	2.801	933	2.3	4	346
12/11/2023 00:30	1	0	2.823	100	2.823	933.2	2.3	4	359
12/11/2023 00:45	1	0	2.759	100	2.758	933.4	3	4.7	4
12/11/2023 01:00	1	0	2.673	100	2.673	934	2.7	4.3	306
12/11/2023 01:15	1	0	2.78	100	2.78	934.4	2.3	4.3	306
12/11/2023 01:30	1	0	2.652	100	2.651	934.7	2.7	4	322
12/11/2023 01:45	1	0	2.566	100	2.565	935.2	3	4.7	318
12/11/2023 02:00	1	0	2.33	100	2.329	935.4	2.3	3.7	318
12/11/2023 02:15	1	0	2.309	100	2.307	935.8	2.3	3.3	315
12/11/2023 02:30	1	0	2.351	100	2.35	936.3	2.7	3.7	314
12/11/2023 02:45	1	0	2.287	100	2.286	936.5	2.3	3.7	297
12/11/2023 03:00	1	0	2.223	100	2.221	936.9	2.7	3.7	306
12/11/2023 03:15	1	0	2.094	100	2.092	937.4	2.7	4.7	317
12/11/2023 03:30	1	0	1.987	100	1.985	937.4	2.7	4.3	315
12/11/2023 03:45	1	0	2.073	100	2.071	937.6	2.3	4.3	297
12/11/2023 04:00	1	0	1.965	100	1.964	937.9	2.3	3.7	291
12/11/2023 04:15	1	0	2.03	100	2.028	938.2	2.7	4.3	287
12/11/2023 04:30	1	0	2.008	100	2.007	938.6	2.7	4	275
12/11/2023 04:45	1	0	2.051	100	2.05	939	3.3	4.7	282
12/11/2023 05:00	1	0	2.073	100	2.071	939.2	3	5	280
12/11/2023 05:15	1	0	1.987	100	1.985	939.4	2.7	4.7	280
12/11/2023 05:30	1	0	2.03	100	2.028	939.6	2.7	4	277
12/11/2023 05:45	1	0	2.008	100	2.007	939.8	2.3	3.7	284
12/11/2023 06:00	1	0.2	1.987	100	1.985	940	3	4.3	269
12/11/2023 06:15	1	0	1.923	100	1.921	940.1	3	4.3	265
12/11/2023 06:30	1	0	2.008	100	2.007	940.3	2.3	3.7	272
12/11/2023 06:45	1	0	1.987	100	1.985	940.5	2.7	4	273
12/11/2023 07:00	1	0	1.987	100	1.985	940.8	2.3	3.7	262
12/11/2023 07:15	1	0	1.944	100	1.942	941	2.3	4.3	273
12/11/2023 07:30	1	0	1.858	100	1.856	941.2	3	4.3	282
12/11/2023 07:45	1	0	1.794	100	1.792	941.4	3.3	4.7	291
12/11/2023 08:00	1	0	1.772	100	1.77	941.8	3	5.3	287
12/11/2023 08:15	1	0	1.708	100	1.706	941.9	3.7	5	273
12/11/2023 08:30	3	0	1.687	100	1.684	942.1	2.7	5.3	290
12/11/2023 08:45	12	0	1.622	100	1.62	942.2	2.3	4	315
12/11/2023 09:00	12	0	1.644	100	1.641	942.5	2	3.3	313
12/11/2023 09:15	13	0	1.708	100	1.706	942.9	2	3	320
12/11/2023 09:30	17	0	1.794	100	1.792	942.9	2	3.7	325

12/11/2023 09:45	27	0	1.815	100	1.813	943	2.3	3.7	329
12/11/2023 10:00	36	0	1.708	100	1.706	943.3	2	4	314
12/11/2023 10:15	42	0	1.772	100	1.77	943.6	1.7	2.7	311
12/11/2023 10:30	58	0	1.837	100	1.835	943.7	1.7	3	300
12/11/2023 10:45	92	0	1.901	100	1.899	943.8	1.7	2.7	283
12/11/2023 11:00	96	0	2.48	100	2.479	943.8	1.3	2.3	304
12/11/2023 11:15	217	0	2.609	100	2.608	943.7	1.3	2	276
12/11/2023 11:30	186	0	3.102	100	3.102	943.9	1.3	2.3	303
12/11/2023 11:45	79	0	2.63	100	2.63	944.2	1.3	3	322
12/11/2023 12:00	168	0	3.274	98.03	2.993	944.1	1.7	2.3	314
12/11/2023 12:15	69	0	3.188	97.125	2.776	944.4	2	3.3	306
12/11/2023 12:30	64	0	3.124	97.394	2.751	944.6	2	3.3	300
12/11/2023 12:45	87	0	3.317	96.748	2.85	944.8	2.3	3.7	293
12/11/2023 13:00	112	0	3.381	96.515	2.88	944.7	1.7	3.3	324
12/11/2023 13:15	139	0	4.024	94.565	3.233	944.7	2.3	4	308
12/11/2023 13:30	81	0	3.338	96.181	2.789	944.8	2	3	321
12/11/2023 13:45	202	0	4.282	93.068	3.263	944.7	2	3	322
12/11/2023 14:00	249	0	4.389	91.147	3.075	944.8	2.3	3.7	282
12/11/2023 14:15	48	0	3.252	95.842	2.653	945.1	2	3	275
12/11/2023 14:30	43	0	2.931	97.203	2.531	945	2.3	3.7	283
12/11/2023 14:45	26	0	2.802	97.494	2.444	945.2	1	2.3	277
12/11/2023 15:00	11	0	2.759	97.903	2.46	945.3	0.7	1.7	296
12/11/2023 15:15	11	0	2.759	98.499	2.546	945.4	0.3	1	351
12/11/2023 15:30	6	0	2.695	98.218	2.441	945.6	0.7	1.3	359
12/11/2023 15:45	2	0	2.609	97.925	2.313	945.7	0.3	1	293
12/11/2023 16:00	1	0	2.502	97.441	2.137	945.8	0.7	1.3	346
12/11/2023 16:15	1	0	2.437	97.679	2.107	945.9	1	2.3	259
12/11/2023 16:30	1	0	2.18	98.451	1.96	946	1.3	2.3	200
12/11/2023 16:45	1	0	2.094	98.209	1.84	945.8	0.7	2	248
12/11/2023 17:00	1	0	1.88	99.519	1.81	945.8	0.3	1	145
12/11/2023 17:15	1	0	1.494	100	1.491	945.8	0.3	1.3	148
12/11/2023 17:30	1	0	1.108	100	1.104	946	0.7	1.7	124
12/11/2023 17:45	1	0	1.065	100	1.061	945.9	1	1.7	114
12/11/2023 18:00	1	0	0.721	100	0.718	946	1	1.7	99
12/11/2023 18:15	1	0	0.4	97.646	0.067	945.9	1.3	3	107
12/11/2023 18:30	1	0	0.421	97.313	0.041	945.9	2.7	3.7	90
12/11/2023 18:45	1	0	1.022	95.897	0.438	945.9	2.7	3.7	90
12/11/2023 19:00	1	0	1.215	94.139	0.375	945.9	2.7	3.7	101
12/11/2023 19:15	1	0	1.365	92.624	0.3	945.7	2.7	3.3	104
12/11/2023 19:30	1	0	1.408	94.601	0.635	946	3	3.7	99
12/11/2023 19:45	1	0	1.429	94.777	0.682	945.9	2.7	3.7	96
12/11/2023 20:00	1	0	1.236	95.567	0.604	945.9	3	4.3	92
12/11/2023 20:15	1	0	2.48	92.122	1.332	945.8	2.7	3.3	115
12/11/2023 20:30	1	0	1.708	94.061	0.854	945.8	2.3	3.3	118
12/11/2023 20:45	1	0	1.408	96.558	0.918	945.9	3	4.3	89
12/11/2023 21:00	1	0	1.708	95.779	1.105	945.8	3	4	100
12/11/2023 21:15	1	0	1.343	95.431	0.691	945.7	3	4.3	110
12/11/2023 21:30	1	0	1.601	95.303	0.929	945.7	3.7	4.7	107
12/11/2023 21:45	1	0	1.043	95.898	0.46	945.6	4	5	101
12/11/2023 22:00	1	0	0.914	96.956	0.483	945.6	3.7	4.7	101
12/11/2023 22:15	1	0	0.914	98.698	0.729	945.4	2.7	4.3	97

12/11/2023 22:30	1	0	1.494	98.311	1.254	945.1	3.7	5.3	120
12/11/2023 22:45	1	0	1.451	98.627	1.256	944.8	4.7	6.3	111
12/11/2023 23:00	1	0	1.644	97.81	1.333	944.6	5	7.3	117
12/11/2023 23:15	1	0	1.558	97.652	1.225	944.6	6	8.3	115
12/11/2023 23:30	1	0	1.923	96.86	1.475	944.4	6.7	9	120
12/11/2023 23:45	1	0	1.601	98.511	1.389	944.3	6.3	9	107
12/12/2023 00:00	1	0	1.472	100	1.47	944.1	6.3	9	108
12/12/2023 00:15	1	0	1.665	100	1.663	943.8	7.3	9.7	106
12/12/2023 00:30	1	0	1.408	100	1.405	943.6	6.3	8.7	100
12/12/2023 00:45	1	0	1.408	100	1.405	943.5	6.3	8.7	101
12/12/2023 01:00	1	0	1.15	100	1.147	943.3	5.3	7.3	87
12/12/2023 01:15	1	0	1.558	100	1.555	943	5.7	8	103
12/12/2023 01:30	1	0	1.494	100	1.491	942.9	5	7	99
12/12/2023 01:45	1	0	1.794	100	1.792	942.7	4.7	7	107
12/12/2023 02:00	1	0	1.794	100	1.792	942.5	5.3	7.7	111
12/12/2023 02:15	1	0	1.772	100	1.77	942.2	6	8	121
12/12/2023 02:30	1	0	1.772	100	1.77	942.1	6	8.7	120
12/12/2023 02:45	1	0	1.944	100	1.942	941.9	6	7.7	120
12/12/2023 03:00	1	0	1.88	100	1.878	941.9	5	7	115
12/12/2023 03:15	1	0	1.815	100	1.813	941.6	4.3	6.3	110
12/12/2023 03:30	1	0.2	1.751	100	1.749	941.7	4.3	6.3	106
12/12/2023 03:45	1	0.6	1.923	100	1.921	941.6	4.3	6.7	106
12/12/2023 04:00	1	0.8	2.094	100	2.092	941.3	4.3	6.7	110
12/12/2023 04:15	1	0.4	2.008	100	2.007	941.1	5	21.4	110
12/12/2023 04:30	1	0.4	2.051	100	2.05	940.7	5.3	8.7	107
12/12/2023 04:45	1	0.4	2.094	100	2.092	940.5	6.3	8.7	108
12/12/2023 05:00	1	0.8	2.158	100	2.157	940.5	6.7	9.4	110
12/12/2023 05:15	1	0.6	2.223	100	2.221	939.9	7	9.4	108
12/12/2023 05:30	1	0.2	2.309	100	2.307	940.3	6.3	9.4	106
12/12/2023 05:45	1	0	2.309	100	2.307	940.1	5.7	7.7	103
12/12/2023 06:00	1	0.2	2.437	100	2.436	940	5.3	8	107
12/12/2023 06:15	1	0	2.373	100	2.372	939.9	6	8.7	111
12/12/2023 06:30	1	0	2.394	100	2.393	939.8	6.3	8.7	107
12/12/2023 06:45	1	0	2.437	100	2.436	939.6	5.3	7.7	107
12/12/2023 07:00	1	0	2.459	100	2.458	939.6	5.3	7	101
12/12/2023 07:15	1	0	2.437	100	2.436	939.5	4.7	6.7	103
12/12/2023 07:30	1	0	2.695	100	2.694	939.6	4	6	110
12/12/2023 07:45	1	0	2.566	100	2.565	939.6	4.3	7	113
12/12/2023 08:00	1	0	2.609	100	2.608	939.4	4.3	5.7	103
12/12/2023 08:15	1	0	2.759	100	2.758	939.4	4.7	8.3	99
12/12/2023 08:30	2	0	2.802	100	2.801	939	4.3	7.3	100
12/12/2023 08:45	11	0	2.909	100	2.909	938.9	5.7	7.7	108
12/12/2023 09:00	13	0	2.973	100	2.973	938.8	4.3	6.3	106
12/12/2023 09:15	18	0	2.995	100	2.995	938.9	4.3	6.3	97
12/12/2023 09:30	21	0.2	3.059	100	3.059	938.6	4.3	6.7	94
12/12/2023 09:45	23	0	3.167	100	3.167	938.7	5.3	7.7	106
12/12/2023 10:00	33	0	3.295	100	3.296	938.6	4.7	6.7	111
12/12/2023 10:15	48	0	3.381	100	3.381	938.5	4.7	7	100
12/12/2023 10:30	66	0	3.574	100	3.575	938.4	4.7	6.3	94
12/12/2023 10:45	59	0	3.638	100	3.639	938.7	3.7	5.7	86
12/12/2023 11:00	58	0	3.66	100	3.661	938.5	3	5.3	79

12/12/2023 11:15	96	0	3.939	100	3.94	938.1	3.7	5.7	87
12/12/2023 11:30	68	0	3.917	100	3.918	938.2	4	9	90
12/12/2023 11:45	67	0	3.982	100	3.983	938.1	6	21	100
12/12/2023 12:00	62	0	3.982	100	3.983	937.9	5.7	19.4	162
12/12/2023 12:15	67	0	3.939	100	3.94	937.8	4.3	5.7	100
12/12/2023 12:30	54	0	4.11	100	4.112	937.9	4	7	92
12/12/2023 12:45	36	0	4.067	100	4.069	937.9	3.3	5	92
12/12/2023 13:00	21	0	4.089	100	4.09	937.8	3	5	86
12/12/2023 13:15	18	0.4	4.046	100	4.047	937.6	2.3	4	107
12/12/2023 13:30	16	0.6	4.003	100	4.004	937.5	3	4.7	92
12/12/2023 13:45	17	0.8	4.046	100	4.047	937.4	3	4.7	83
12/12/2023 14:00	12	0.8	4.003	100	4.004	937.3	2.7	4.3	82
12/12/2023 14:15	17	1.4	4.024	100	4.026	937.4	2.7	4	84
12/12/2023 14:30	22	0.6	4.132	100	4.133	937.4	3	4.3	87
12/12/2023 14:45	22	0.2	4.175	100	4.176	937.3	2.3	3.7	86
12/12/2023 15:00	13	0	4.282	100	4.284	937.3	2	3	89
12/12/2023 15:15	7	0	4.346	100	4.348	937.3	2.3	3.3	94
12/12/2023 15:30	3	0	4.282	100	4.284	937.3	2	3.3	92
12/12/2023 15:45	1	0.2	4.239	100	4.241	937.5	2	3.3	76
12/12/2023 16:00	1	0	4.303	100	4.305	937.5	1.3	3	62
12/12/2023 16:15	1	0	4.239	100	4.241	937.6	1	2	39
12/12/2023 16:30	1	0	4.389	100	4.391	937.5	1	2	52
12/12/2023 16:45	1	0	4.368	100	4.37	937.5	0.7	2	17
12/12/2023 17:00	1	0.2	4.518	100	4.52	937.4	0.7	1.7	11
12/12/2023 17:15	1	0	4.217	100	4.219	937.7	0.3	1	327
12/12/2023 17:30	1	0	4.303	100	4.305	937.8	0.3	1.7	346
12/12/2023 17:45	1	0.2	4.282	100	4.284	937.9	1.3	2.3	359
12/12/2023 18:00	1	0	4.346	100	4.348	938	1	1.7	0
12/12/2023 18:15	1	0.2	4.496	100	4.499	938	1	2.7	0
12/12/2023 18:30	1	0	4.646	100	4.649	938.3	2	3.7	13
12/12/2023 18:45	1	0	4.646	100	4.649	938.5	2.3	3.7	14
12/12/2023 19:00	1	0.2	4.625	100	4.627	938.4	1.7	3.3	24
12/12/2023 19:15	1	0.2	4.625	100	4.627	938.4	1.3	3.3	35
12/12/2023 19:30	1	0	4.732	100	4.735	938.6	2	4.3	27
12/12/2023 19:45	1	0.2	4.668	100	4.67	938.9	2	3.7	17
12/12/2023 20:00	1	0	4.582	100	4.584	939	2.7	4.3	7
12/12/2023 20:15	1	0.2	4.325	100	4.327	939.2	2.7	4.3	4
12/12/2023 20:30	1	0.2	4.196	100	4.198	939.4	2.7	4.7	0
12/12/2023 20:45	1	0.2	4.132	100	4.133	939.6	2.3	4.7	15
12/12/2023 21:00	1	0	3.982	100	3.983	939.7	3	5	8
12/12/2023 21:15	1	0.2	3.789	100	3.79	939.9	3.7	6	14
12/12/2023 21:30	1	0	3.767	100	3.768	939.9	3	5.3	20
12/12/2023 21:45	1	0.2	3.703	100	3.704	939.9	2.7	4.7	21
12/12/2023 22:00	1	0.2	3.638	100	3.639	939.9	3.3	5.7	24
12/12/2023 22:15	1	0	3.531	100	3.532	940.4	3	6.3	13
12/12/2023 22:30	1	0.2	3.424	100	3.424	940.4	3.7	6.3	14
12/12/2023 22:45	1	0.2	3.424	100	3.424	940.5	4	6.3	20
12/12/2023 23:00	1	0	3.402	100	3.403	940.6	4	6.3	21
12/12/2023 23:15	1	0.2	3.402	100	3.403	940.7	4	7	20
12/12/2023 23:30	1	0.2	3.209	100	3.21	941	4.3	8	20
12/12/2023 23:45	1	0.2	3.102	100	3.102	941.1	3.7	7.3	27

12/13/23 00:00:00	1	0.2	2.952	100	2.952	941.2	3.7	7	23
12/13/23 00:15:00	1	0	2.973	100	2.973	941.3	3.7	6	15
12/13/23 00:30:00	1	0	2.952	100	2.952	941.5	4	7	21
12/13/23 00:45:00	1	0.2	2.888	100	2.887	941.5	4	7.7	28
12/13/23 01:00:00	1	0	2.845	100	2.844	941.6	4.3	6.7	23
12/13/23 01:15:00	1	0	2.931	100	2.93	941.9	4	7.7	28
12/13/23 01:30:00	1	0	2.973	100	2.973	942.2	3.7	7	31
12/13/23 01:45:00	1	0.2	2.931	100	2.93	942.2	4	7.7	27
12/13/23 02:00:00	1	0	2.802	100	2.801	942.5	3.7	7	32
12/13/23 02:15:00	1	0	2.952	100	2.952	942.7	4	12	34
12/13/23 02:30:00	1	0.2	3.038	100	3.038	942.9	3.3	6	24
12/13/23 02:45:00	1	0.4	3.038	100	3.038	943.2	4.3	7	21
12/13/23 03:00:00	1	0.2	3.016	100	3.016	943.3	3.7	6.7	42
12/13/23 03:15:00	1	0.2	3.038	100	3.038	943.4	3.7	7.3	23
12/13/23 03:30:00	1	0.2	2.995	100	2.995	943.9	3.7	7	4
12/13/23 03:45:00	1	0	2.995	100	2.995	943.9	3.3	5.7	11
12/13/23 04:00:00	1	0.2	2.995	100	2.995	944.4	3.3	6.7	4
12/13/23 04:15:00	1	0.2	2.952	100	2.952	944.5	4.3	7.7	14
12/13/23 04:30:00	1	0.2	2.866	100	2.866	944.5	4	7	10
12/13/23 04:45:00	1	0.2	2.716	100	2.715	944.8	4	7	14
12/13/23 05:00:00	1	0.4	2.695	100	2.694	944.9	3.7	6	20
12/13/23 05:15:00	1	0	2.587	100	2.587	945.4	3.3	6.7	6
12/13/23 05:30:00	1	0.2	2.566	100	2.565	945.7	3.7	6.7	10
12/13/23 05:45:00	1	0.4	2.566	100	2.565	945.7	4.3	7	10
12/13/23 06:00:00	1	0.2	2.502	100	2.501	945.9	3.7	6.7	358
12/13/23 06:15:00	1	0	2.416	100	2.415	946	4.7	8	3
12/13/23 06:30:00	1	0	2.351	100	2.35	946.7	4	8	8
12/13/23 06:45:00	1	0	2.244	100	2.243	946.7	4	7	6
12/13/23 07:00:00	1	0	2.18	100	2.178	946.9	5	8	18
12/13/23 07:15:00	1	0	2.073	100	2.071	947.2	3.7	6.7	10
12/13/23 07:30:00	1	0.2	2.008	100	2.007	947.5	4.3	7.3	14
12/13/23 07:45:00	1	0	1.815	100	1.813	948	4	7	17
12/13/23 08:00:00	1	0.2	1.601	100	1.598	948.4	4	7	11
12/13/23 08:15:00	1	0	1.472	100	1.47	948.5	4	7	14
12/13/23 08:30:00	1	0	1.601	100	1.598	948.7	3	5	6
12/13/23 08:45:00	2	0	1.73	100	1.727	948.9	3.7	6.7	20
12/13/23 09:00:00	13	0	1.515	100	1.512	949.1	3.7	6	20
12/13/23 09:15:00	8	0	1.494	100	1.491	949.2	3	5.3	13
12/13/23 09:30:00	27	0	1.515	100	1.512	949.4	3	6.3	20
12/13/23 09:45:00	19	0	1.558	100	1.555	949.7	3	5	14
12/13/23 10:00:00	24	0.4	1.172	100	1.169	950.1	3	6.3	7
12/13/23 10:15:00	33	0	1.343	100	1.341	950.4	3.3	6	11
12/13/23 10:30:00	17	0	1.386	100	1.384	950.6	2.7	4.3	4
12/13/23 10:45:00	86	0	1.708	100	1.706	950.8	3	5.7	10
12/13/23 11:00:00	22	0	1.665	100	1.663	951.1	3	6	10
12/13/23 11:15:00	74	0.2	1.429	100	1.427	951.3	3.3	6	8
12/13/23 11:30:00	33	0	1.558	100	1.555	951.7	2.7	4	356
12/13/23 11:45:00	47	0	1.687	100	1.684	951.7	3.3	6.7	342
12/13/23 12:00:00	28	0	1.665	100	1.663	951.8	3.7	6.7	342
12/13/23 12:15:00	51	0	1.687	100	1.684	952.1	3.3	5.7	348
12/13/23 12:30:00	27	0	1.772	98.892	1.615	952.1	3.3	6	344

12/13/23 12:45:00	58	0.2	0.807	100	0.804	952.1	3.3	5.3	358
12/13/23 13:00:00	69	0.4	1.129	99.863	1.107	952.4	2	3.7	344
12/13/23 13:15:00	117	0	1.451	100	1.448	952.2	2	3.7	356
12/13/23 13:30:00	36	0	1.429	100	1.427	952.4	2	4	352
12/13/23 13:45:00	61	0	1.579	99.46	1.501	952.5	3.3	6	341
12/13/23 14:00:00	41	0	1.536	99.428	1.454	952.6	3	5.3	1
12/13/23 14:15:00	81	0	1.472	99.51	1.401	952.9	3.3	6	17
12/13/23 14:30:00	14	0	1.043	99.339	0.948	953.1	3.3	5.7	21
12/13/23 14:45:00	12	0.2	0.936	100	0.932	953.1	2.7	5	11
12/13/23 15:00:00	13	0	0.7	99.442	0.619	953.4	2	3.7	358
12/13/23 15:15:00	11	0	0.528	99.66	0.477	953.8	1.7	3.3	346
12/13/23 15:30:00	6	0	0.443	99.318	0.344	953.8	1.7	3	349
12/13/23 15:45:00	3	0	0.164	99.687	0.116	953.9	1.3	3	20
12/13/23 16:00:00	1	0	0.078	99.614	0.02	953.9	1.7	2.7	17
12/13/23 16:15:00	1	0	-0.31	100	-0.314	954.2	0.7	2	39
12/13/23 16:30:00	1	0	-0.27	100	-0.271	954.4	0.3	1	73
12/13/23 16:45:00	1	0	-0.42	100	-0.421	954.9	0.7	1.3	61
12/13/23 17:00:00	1	0	0.057	99.82	0.027	955.2	1	1.7	49
12/13/23 17:15:00	1	0	-0.29	100	-0.292	954.7	0.3	1	51
12/13/23 17:30:00	1	0	-0.31	99.51	-0.381	953.7	0.7	1.7	23
12/13/23 17:45:00	1	0	-0.74	100	-0.743	952.1	1	1.7	56
12/13/23 18:00:00	1	0	-0.67	99.606	-0.733	952.3	0.7	1	38
12/13/23 18:15:00	1	0	-0.54	99.435	-0.627	952.5	1.3	2	79
12/13/23 18:30:00	1	0	-0.72	99.216	-0.829	952	1.3	1.7	63
12/13/23 18:45:00	1	0	-1.21	98.204	-1.462	950.1	1	1.7	59
12/13/23 19:00:00	1	0	-1.15	100	-1.151	947.8	1	1.7	72
12/13/23 19:15:00	1	0	-1.25	100	-1.259	949.2	1.3	2	111
12/13/23 19:30:00	1	0	-1.57	100	-1.581	948.4	1.3	2	122
12/13/23 19:45:00	1	0	-1.64	100	-1.645	948.8	1.3	1.7	134
12/13/23 20:00:00	1	0	-1.4	100	-1.409	949.8	1.3	2	130
12/13/23 20:15:00	1	0	-1.12	100	-1.13	950.3	1.7	2.3	134
12/13/23 20:30:00	1	0	-1.36	100	-1.366	948.9	1.3	2	114
12/13/23 20:45:00	1	0	-1.83	98.169	-2.089	947	1.3	1.7	117
12/13/23 21:00:00	1	0	-1.23	100	-1.237	949.5	1.3	2.3	135
12/13/23 21:15:00	1	0	-0.76	99.376	-0.85	952.4	1.7	2.7	138
12/13/23 21:30:00	1	0	-1.06	100	-1.065	951.1	1.7	3	145
12/13/23 21:45:00	1	0	-0.99	99.222	-1.108	951.4	1.7	2.7	137
12/13/23 22:00:00	1	0	-0.93	96.135	-1.474	951.1	1.7	2.3	130
12/13/23 22:15:00	1	0	-1.21	92.07	-2.336	949.8	1.7	2.3	130
12/13/23 22:30:00	1	0	-1.81	93.915	-2.665	948.5	2	3	130
12/13/23 22:45:00	1	0	-1.62	91.878	-2.768	948.6	2	3	134
12/13/23 23:00:00	1	0	-1.72	93.439	-2.648	948.9	2.3	3.3	144
12/13/23 23:15:00	1	0	-0.57	91.44	-1.791	953.6	4	5.3	187
12/13/23 23:30:00	1	0	-0.46	94.763	-1.199	954.8	4	5.3	187
12/13/23 23:45:00	1	0	-0.33	96.223	-0.862	955.5	3.3	5.7	184
12/14/23 00:00:00	1	0	-0.24	95.688	-0.853	955.9	3.7	6	187
12/14/23 00:15:00	1	0	-0.24	94.839	-0.975	956.1	3	5	186
12/14/23 00:30:00	1	0	-0.2	95.961	-0.771	956.7	3	5	190
12/14/23 00:45:00	1	0	0.121	95.045	-0.582	957.8	3	5	199
12/14/23 01:00:00	1	0	0.85	93.425	-0.093	956.4	4	6.3	194
12/14/23 01:15:00	1	0	0.357	96.506	-0.138	954.8	4	6	190

12/14/23 01:30:00	1	0	0.721	96.204	0.183	955.3	4.3	6	186
12/14/23 01:45:00	1	0	0.679	97.819	0.37	955.4	4.3	6	187
12/14/23 02:00:00	1	0	0.486	100	0.481	955.2	4.3	6.3	197
12/14/23 02:15:00	1	0	0.314	99.875	0.292	954.9	4.7	7	197
12/14/23 02:30:00	1	0	0.7	97.435	0.337	954.7	5.7	9.4	193
12/14/23 02:45:00	1	0	0.829	97.412	0.462	954.6	5.7	8.3	196
12/14/23 03:00:00	1	0	0.679	97.398	0.31	954.6	5.7	9	194
12/14/23 03:15:00	1	0	0.743	96.924	0.307	954.4	6	8.7	190
12/14/23 03:30:00	1	0	0.957	97.084	0.544	954.6	5.7	8	187
12/14/23 03:45:00	1	0	0.872	98.801	0.701	954.5	4.7	7	180
12/14/23 04:00:00	1	0	0.721	99.185	0.604	954.4	5.7	9.4	199
12/14/23 04:15:00	1	0	0.657	99.284	0.554	954.2	4.3	7.3	187
12/14/23 04:30:00	1	0	0.893	99.353	0.8	954.1	5.3	9	186
12/14/23 04:45:00	1	0	1.065	100	1.061	954.2	5.7	9	190
12/14/23 05:00:00	1	0	1.322	100	1.319	953.9	7	11	193
12/14/23 05:15:00	1	0	1.236	100	1.233	953.8	7	12.4	194
12/14/23 05:30:00	1	0	1.043	100	1.04	954.1	7	11.7	193
12/14/23 05:45:00	1	0	1.301	100	1.298	953.8	6.7	11	194
12/14/23 06:00:00	1	0	1.644	100	1.641	953.7	7	11	201
12/14/23 06:15:00	1	0	1.794	100	1.792	953.9	6.7	10	197
12/14/23 06:30:00	1	0	1.858	100	1.856	953.6	6.3	9.4	191
12/14/23 06:45:00	1	0	2.266	100	2.264	953.9	7	10.4	201
12/14/23 07:00:00	1	0	2.073	100	2.071	954	7	10.7	206
12/14/23 07:15:00	1	0	2.051	100	2.05	954.3	6.7	9.7	201
12/14/23 07:30:00	1	0	2.201	100	2.2	954.3	7	10.4	201
12/14/23 07:45:00	1	0	2.33	100	2.329	954.3	6	9.4	201
12/14/23 08:00:00	1	0	2.888	100	2.887	954.4	6	9.4	210
12/14/23 08:15:00	1	0	4.067	100	4.069	954.7	6	9.4	229
12/14/23 08:30:00	1	0	4.604	100	4.606	955.2	5.7	8	242
12/14/23 08:45:00	1	0	4.453	100	4.456	955.5	6.7	9	245
12/14/23 09:00:00	3	0	4.453	100	4.456	955.6	5.7	8	246
12/14/23 09:15:00	8	0	4.646	100	4.649	956	5.3	8	251
12/14/23 09:30:00	19	0	4.775	100	4.778	956.4	5.3	8.7	263
12/14/23 09:45:00	53	0	4.861	100	4.864	956.4	5.3	7.3	256
12/14/23 10:00:00	48	0	4.882	100	4.885	956.8	4.7	7.3	255
12/14/23 10:15:00	61	0	5.032	100	5.036	956.9	4.3	6.7	263
12/14/23 10:30:00	71	0	5.204	100	5.207	957.2	4.7	7.3	262
12/14/23 10:45:00	46	0	5.161	100	5.164	957.5	5.3	7.3	263
12/14/23 11:00:00	17	0	5.032	100	5.036	957.7	5.7	7.3	272
12/14/23 11:15:00	61	0	4.904	100	4.907	957.6	5	7	255
12/14/23 11:30:00	66	0	4.968	100	4.971	957.8	4.7	7	258
12/14/23 11:45:00	51	0	4.904	100	4.907	958.1	4.7	7	262
12/14/23 12:00:00	46	0	4.968	100	4.971	958.1	5	7.7	263
12/14/23 12:15:00	33	0	5.183	98.891	5.026	958.4	6	10	265
12/14/23 12:30:00	48	0	5.14	100	5.143	958.1	5.7	8	269
12/14/23 12:45:00	84	0	5.397	98.589	5.196	958.1	6.3	10	267
12/14/23 13:00:00	28	0	4.925	100	4.928	958.4	5.7	8.3	265
12/14/23 13:15:00	79	0	4.925	100	4.928	958.7	5.7	10	263
12/14/23 13:30:00	46	0	4.904	99.08	4.774	958.6	6.3	10	263
12/14/23 13:45:00	43	0	4.818	98.772	4.644	959	5.7	8.7	265
12/14/23 14:00:00	36	0	4.797	98.506	4.584	959.2	5	7.3	262

12/14/23 14:15:00	44	0	4.925	98.909	4.771	959.4	4.7	7.3	259
12/14/23 14:30:00	47	0	4.904	97.734	4.578	959.6	5.7	9	269
12/14/23 14:45:00	46	0	4.818	97.998	4.531	959.8	5.3	8.7	266
12/14/23 15:00:00	26	0	4.711	98.634	4.517	960	4.7	8	263
12/14/23 15:15:00	16	0	4.775	97.092	4.356	960.3	5.7	9.4	266
12/14/23 15:30:00	3	0	4.711	97.421	4.34	960.5	5.7	8	263
12/14/23 15:45:00	2	0	4.604	98.201	4.347	960.7	5.7	8.7	265
12/14/23 16:00:00	1	0	4.625	97.748	4.302	961	6	8.7	267
12/14/23 16:15:00	1	0	4.475	98.357	4.241	961	5.7	9	260
12/14/23 16:30:00	1	0	4.453	98.828	4.287	961.6	5.3	8.7	259
12/14/23 16:45:00	1	0	4.539	98.993	4.397	961.6	5.7	9.4	260
12/14/23 17:00:00	1	0	4.453	99.298	4.355	961.8	5	8	253
12/14/23 17:15:00	1	0	4.475	99.29	4.375	962	5.7	8.3	259
12/14/23 17:30:00	1	0	4.346	100	4.348	962.3	4.7	7.3	255
12/14/23 17:45:00	1	0	4.41	100	4.413	962.3	4	6.7	246
12/14/23 18:00:00	1	0	4.518	100	4.52	962.7	4.7	6.7	252
12/14/23 18:15:00	1	0	4.432	99.995	4.433	963	5	8	258
12/14/23 18:30:00	1	0	4.496	99.989	4.497	963	5	7.3	259
12/14/23 18:45:00	1	0	4.668	100	4.67	963.6	5.7	10.7	260
12/14/23 19:00:00	1	0	4.518	100	4.52	963.4	5.7	8.3	258
12/14/23 19:15:00	1	0	4.496	100	4.499	963.9	5.7	9	259
12/14/23 19:30:00	1	0	4.41	100	4.413	963.7	5.3	8.7	259
12/14/23 19:45:00	1	0	4.325	100	4.327	963.9	5.3	7.7	256
12/14/23 20:00:00	1	0	4.303	100	4.305	964.1	4.7	7.7	259
12/14/23 20:15:00	1	0	4.26	100	4.262	964.2	5	8	263
12/14/23 20:30:00	1	0	4.368	100	4.37	964.4	5	7.7	263
12/14/23 20:45:00	1	0	4.432	100	4.434	964.6	4.7	7.3	262
12/14/23 21:00:00	1	0	4.518	100	4.52	964.8	5	8	267
12/14/23 21:15:00	1	0	4.453	100	4.456	964.9	4	7	262
12/14/23 21:30:00	1	0	4.475	100	4.477	965.2	4	6	269
12/14/23 21:45:00	1	0	4.518	99.696	4.477	965.2	4.7	8.3	266
12/14/23 22:00:00	1	0	4.539	100	4.541	965.3	5	7.3	266
12/14/23 22:15:00	1	0	4.496	100	4.499	965.4	5	8.7	266
12/14/23 22:30:00	1	0	4.539	100	4.541	965.4	5	7.7	259
12/14/23 22:45:00	1	0	4.582	99.884	4.568	965.4	5.3	8.3	258
12/14/23 23:00:00	1	0	4.646	99.811	4.622	965.5	5.3	8	258
12/14/23 23:15:00	1	0	4.518	100	4.52	965.8	5.3	8.7	266
12/14/23 23:30:00	1	0	4.453	99.719	4.415	966	4	7	266
12/14/23 23:45:00	1	0	4.389	99.28	4.288	966.4	3.7	7	265
12/15/23 00:00:00	1	0	4.453	99.048	4.319	966.7	4.3	8	269
12/15/23 00:15:00	1	0	4.432	99.788	4.404	966.5	5	7.3	269
12/15/23 00:30:00	1	0	4.26	100	4.262	966.7	5	8.3	273
12/15/23 00:45:00	1	0	4.282	100	4.284	966.8	5.7	9.4	272
12/15/23 01:00:00	1	0	4.11	99.922	4.101	966.8	6	9.4	269
12/15/23 01:15:00	1	0	4.003	98.718	3.821	967	5.7	8.7	252
12/15/23 01:30:00	1	0	3.96	97.295	3.572	967	5.7	9.4	251
12/15/23 01:45:00	1	0	4.046	96.478	3.538	967.4	4.3	7	252
12/15/23 02:00:00	1	0	3.96	96.132	3.402	967.6	4	7.3	272
12/15/23 02:15:00	1	0	3.746	96.739	3.277	967.8	3.3	6.7	255
12/15/23 02:30:00	1	0	3.917	97.156	3.509	967.8	3	5.7	275
12/15/23 02:45:00	1	0	3.81	97.371	3.433	967.7	3.3	6.7	266

12/15/23 03:00:00	1	0	3.896	98.251	3.646	967.6	3	6	262
12/15/23 03:15:00	1	0	3.789	98.502	3.575	967.4	3	6	262
12/15/23 03:30:00	1	0	3.939	98.868	3.778	967.3	4.3	8.7	249
12/15/23 03:45:00	1	0	3.939	98.511	3.727	967.6	4	9	253
12/15/23 04:00:00	1	0	3.917	97.487	3.557	967.8	3.3	7.3	272
12/15/23 04:15:00	1	0	3.789	96.19	3.239	968.2	3.7	7.7	289
12/15/23 04:30:00	1	0	3.917	96.178	3.366	968.3	3.3	6.7	293
12/15/23 04:45:00	1	0	3.896	96.249	3.355	968.3	2.3	6.3	294
12/15/23 05:00:00	1	0	3.917	95.962	3.334	968.5	1.7	3.7	287
12/15/23 05:15:00	1	0	3.939	95.912	3.348	968.6	2.7	6.7	258
12/15/23 05:30:00	1	0	4.368	95.727	3.748	968.4	4.3	7.3	256
12/15/23 05:45:00	1	0	4.432	94.36	3.608	968.6	5.7	9.4	251
12/15/23 06:00:00	1	0	4.346	96.002	3.767	968.9	5.7	8.7	251
12/15/23 06:15:00	1	0	4.561	95.901	3.966	969	5.7	11	252
12/15/23 06:30:00	1	0	4.625	96.304	4.09	969.3	5.7	9	259
12/15/23 06:45:00	1	0	4.303	96.878	3.854	969.6	6.3	11.7	260
12/15/23 07:00:00	1	0	4.368	95.377	3.696	970.1	5.7	10	259
12/15/23 07:15:00	1	0	4.475	95.038	3.752	969.9	5.3	8.7	258
12/15/23 07:30:00	1	0	4.41	93.265	3.421	969.9	4.7	8.7	244
12/15/23 07:45:00	1	0	4.239	94.269	3.402	970.2	3.3	6.7	246
12/15/23 08:00:00	1	0	3.96	94.081	3.097	970	3.7	5.7	221
12/15/23 08:15:00	2	0	3.831	94.688	3.059	970.2	3.7	6.3	199
12/15/23 08:30:00	6	0	4.196	92.921	3.156	970.2	4.3	7.3	220
12/15/23 08:45:00	16	0	4.217	93.454	3.258	970.5	6	9.4	224
12/15/23 09:00:00	24	0	4.11	94.015	3.236	970.7	6	9.4	232
12/15/23 09:15:00	37	0	4.282	92.657	3.201	970.6	5.7	8.7	224
12/15/23 09:30:00	38	0	4.625	92.349	3.494	971	5.3	8	220
12/15/23 09:45:00	62	0	4.41	93.301	3.427	970.6	6.7	9.7	229
12/15/23 10:00:00	97	0	4.604	92.107	3.436	970.8	6.3	10	231
12/15/23 10:15:00	69	0	4.754	89.787	3.223	971	6	9.4	235
12/15/23 10:30:00	67	0	4.732	90.643	3.336	971.3	5.3	8.3	231
12/15/23 10:45:00	56	0	4.711	91.728	3.484	971.3	6	8.7	229
12/15/23 11:00:00	52	0	4.775	93.475	3.815	971.4	6.3	9.4	229
12/15/23 11:15:00	58	0	4.861	92.625	3.771	971.3	6.3	9.7	227
12/15/23 11:30:00	51	0	4.882	92.532	3.778	971.4	6.3	9	231
12/15/23 11:45:00	43	0	5.032	92.262	3.885	971.6	7	10	234
12/15/23 12:00:00	44	0	4.904	93.39	3.93	971.4	7	10.7	238
12/15/23 12:15:00	43	0	5.161	92.061	3.982	971.7	6.3	9	234
12/15/23 12:30:00	46	0	5.354	90.454	3.922	971.3	5	7.7	232
12/15/23 12:45:00	48	0	5.483	89.581	3.912	971.5	5.7	9	241
12/15/23 13:00:00	44	0	5.547	88.211	3.756	971	4.3	8.7	248
12/15/23 13:15:00	37	0	5.526	88.302	3.75	970.9	3.3	7.3	248
12/15/23 13:30:00	37	0	5.376	91.353	4.084	970.7	4	7.7	253
12/15/23 13:45:00	36	0	5.569	92.259	4.417	970.9	7.3	12	245
12/15/23 14:00:00	27	0	5.59	92.891	4.535	970.6	8	12.4	246
12/15/23 14:15:00	21	0	5.633	93.564	4.681	970.4	9.7	13.4	239
12/15/23 14:30:00	22	0	5.697	93.567	4.746	970.3	10.4	14.4	242
12/15/23 14:45:00	16	0	5.998	91.319	4.696	970.1	9.7	14.7	242
12/15/23 15:00:00	17	0	5.89	92.285	4.74	970.1	9.7	14.7	242
12/15/23 15:15:00	13	0	6.019	91.635	4.766	970.6	8.3	12	251
12/15/23 15:30:00	7	0	6.234	91.003	4.88	970.7	8.3	11.4	256

12/15/23 15:45:00	16	0	6.298	91.531	5.026	971	8.3	12	239
12/15/23 16:00:00	7	0	6.748	91.31	5.438	970.8	9	13	232
12/15/23 16:15:00	1	0	6.856	91.347	5.55	971.3	8.7	12.7	228
12/15/23 16:30:00	1	0	7.242	91.035	5.883	971.7	6.3	12	244
12/15/23 16:45:00	1	0	7.585	94.011	6.69	971.5	4.3	8	245
12/15/23 17:00:00	1	0	7.778	94.25	6.919	971.9	6.7	9.4	227
12/15/23 17:15:00	1	0	7.735	95.755	7.107	971.6	6.7	10.7	225
12/15/23 17:30:00	1	0	7.649	96.681	7.162	971.3	6.3	9.7	227
12/15/23 17:45:00	1	0	7.778	96.977	7.336	971.1	7.7	12	228
12/15/23 18:00:00	1	0	7.649	97.43	7.275	971.5	8.3	11.7	228
12/15/23 18:15:00	1	0	7.606	98.09	7.331	971.8	8.3	13.4	229
12/15/23 18:30:00	1	0	6.62	100	6.625	972	7.3	10.7	225
12/15/23 18:45:00	1	0	6.92	100	6.926	972.1	7.7	11.4	221
12/15/23 19:00:00	1	0	6.748	100	6.754	972.3	7	10	220
12/15/23 19:15:00	1	0	6.727	100	6.733	972.4	7.3	10.4	222
12/15/23 19:30:00	1	0	7.006	99.902	6.998	972.2	6.3	8.3	225
12/15/23 19:45:00	1	0	7.435	98.613	7.237	972.5	6.3	9.7	229
12/15/23 20:00:00	1	0	7.649	97.977	7.357	972.8	7	9.7	238
12/15/23 20:15:00	1	0	7.585	98.302	7.341	972.9	6.3	9	235
12/15/23 20:30:00	1	0	7.563	97.652	7.223	972.8	6.3	10	237
12/15/23 20:45:00	1	0	7.563	97.778	7.242	972.9	6	9.4	231
12/15/23 21:00:00	1	0	7.778	96.909	7.325	972.6	6.3	9.7	229
12/15/23 21:15:00	1	0	7.778	96.136	7.208	972.6	6.3	10	227
12/15/23 21:30:00	1	0	7.928	95.251	7.223	972.6	6.7	9.4	224
12/15/23 21:45:00	1	0	7.907	96.017	7.318	972.7	6.7	10.4	222
12/15/23 22:00:00	1	0	7.756	96.539	7.248	972.7	5.3	8.7	225
12/15/23 22:15:00	1	0	7.907	95.688	7.268	972.6	6	9.4	221
12/15/23 22:30:00	1	0	7.864	96.141	7.294	972.7	6	9.4	222
12/15/23 22:45:00	1	0	7.821	95.599	7.169	972.6	5.7	9.4	234
12/15/23 23:00:00	1	0	7.778	95.88	7.169	972.4	5.3	8.3	224
12/15/23 23:15:00	1	0	7.713	97.23	7.309	972.1	5	8	221
12/15/23 23:30:00	1	0	7.799	97.838	7.486	972	4.7	7	229
12/15/23 23:45:00	1	0	7.778	98.773	7.604	971.8	4.7	8	232
12/16/23 00:00:00	1	0	7.799	99.094	7.673	971.5	5.7	9.4	234
12/16/23 00:15:00	1	0	7.821	98.965	7.676	971.4	6.7	10.4	232
12/16/23 00:30:00	1	0	7.864	98.447	7.641	971.2	7.7	13.4	237
12/16/23 00:45:00	1	0	7.992	98.393	7.762	971.4	8.7	12.7	246
12/16/23 01:00:00	1	0	7.885	99.101	7.76	971.2	8.3	13	248
12/16/23 01:15:00	1	0	8.078	99.037	7.944	971.4	9	13.4	248
12/16/23 01:30:00	1	0	8.078	98.412	7.851	971.3	9.7	15.4	242
12/16/23 01:45:00	1	0	7.971	98.593	7.77	971.1	10	14.7	241
12/16/23 02:00:00	1	0	7.949	98.003	7.661	971.5	10	14.7	242
12/16/23 02:15:00	1	0	7.907	98.428	7.682	971.4	10.4	13.7	238
12/16/23 02:30:00	1	0	7.842	98.938	7.693	971.6	9	13.4	235
12/16/23 02:45:00	1	0	7.992	98.305	7.749	971.7	8.7	11.4	234
12/16/23 03:00:00	1	0	8.014	97.38	7.632	971.6	8	12.4	231
12/16/23 03:15:00	1	0	8.035	96.675	7.547	971.6	8	10.7	225
12/16/23 03:30:00	1	0	7.671	97.583	7.32	971.6	6.7	9.4	225
12/16/23 03:45:00	1	0	7.864	96.965	7.419	971.9	7	11	234
12/16/23 04:00:00	1	0	7.885	96.526	7.374	971.9	7.3	10.7	224
12/16/23 04:15:00	1	0	7.907	96.846	7.444	972	6.3	10	224

12/16/23 04:30:00	1	0	7.842	96.721	7.361	971.8	6.7	10	224
12/16/23 04:45:00	1	0	7.992	96.077	7.413	972	6.3	10	221
12/16/23 05:00:00	1	0	8.121	95.261	7.416	971.9	7	10.4	221
12/16/23 05:15:00	1	0	8.357	94.992	7.61	971.9	7	10.7	225
12/16/23 05:30:00	1	0	8.207	95.221	7.496	972.2	7	10.7	227
12/16/23 05:45:00	1	0	8.121	95.537	7.459	972	6	8	220
12/16/23 06:00:00	1	0	7.971	95.659	7.328	971.9	5.7	8.7	222
12/16/23 06:15:00	1	0	8.014	95.477	7.343	971.9	6.3	9.7	224
12/16/23 06:30:00	1	0	8.228	94.054	7.336	971.9	7	10.4	225
12/16/23 06:45:00	1	0	8.507	92.657	7.395	972	6.3	10.4	227
12/16/23 07:00:00	1	0	8.014	94.817	7.241	971.8	7	10	218
12/16/23 07:15:00	1	0	7.756	96.434	7.232	971.9	7	10.4	213
12/16/23 07:30:00	1	0	7.435	98.196	7.175	972	5.7	8.7	204
12/16/23 07:45:00	1	0	7.306	98.827	7.14	972.1	5	7	207
12/16/23 08:00:00	1	0	7.349	99.396	7.267	972.3	5.7	9.7	211
12/16/23 08:15:00	1	0	7.478	97.469	7.11	972.2	6	9.4	210
12/16/23 08:30:00	3	0	7.263	99.501	7.197	972.3	5.7	9	201
12/16/23 08:45:00	13	0	7.242	99.174	7.127	972.2	5.7	9.4	204
12/16/23 09:00:00	26	0	7.242	98.099	6.968	972.4	5.7	10.7	206
12/16/23 09:15:00	44	0	7.37	97.888	7.065	972.2	6	9	204
12/16/23 09:30:00	56	0	7.456	97.89	7.151	972	6.7	9.7	204
12/16/23 09:45:00	48	0	7.263	99.162	7.147	971.9	7	11.4	199
12/16/23 10:00:00	42	0	7.199	100	7.205	972	6.7	9.7	206
12/16/23 10:15:00	31	0	7.22	100	7.227	971.4	7.3	10.4	197
12/16/23 10:30:00	78	0	7.37	99.803	7.348	972.1	6.7	9.7	200
12/16/23 10:45:00	76	0	7.435	99.907	7.428	972.3	5.3	9.4	206
12/16/23 11:00:00	82	0	7.585	98.668	7.396	972.2	4.7	9.7	207
12/16/23 11:15:00	117	0	7.992	98.022	7.707	971.5	6	10	206
12/16/23 11:30:00	196	0	8.035	97.556	7.68	970.9	7.3	12.7	200
12/16/23 11:45:00	162	0	8.164	96.341	7.624	971.8	8.3	12.7	204
12/16/23 12:00:00	87	0	8.142	96.597	7.642	971.9	7	11.7	217
12/16/23 12:15:00	79	0	7.949	97.125	7.529	971.4	6.7	11	211
12/16/23 12:30:00	58	0	7.671	98.054	7.39	971.3	6.7	11	201
12/16/23 12:45:00	23	0	7.671	97.812	7.354	971.7	7	11	206
12/16/23 13:00:00	27	0	7.499	98.608	7.301	971.8	6.7	10.7	201
12/16/23 13:15:00	27	0	7.392	99.533	7.33	971.6	7	11	206
12/16/23 13:30:00	23	0	7.413	99.335	7.322	971.6	6.3	9.4	203
12/16/23 13:45:00	13	0	7.263	99.783	7.238	971.1	6.7	10	194
12/16/23 14:00:00	21	0	7.263	99.377	7.178	970.9	7	11	196
12/16/23 14:15:00	17	0	7.349	98.758	7.173	970.9	6.7	10.7	200
12/16/23 14:30:00	11	0	7.37	98.46	7.15	971.4	6	11	207
12/16/23 14:45:00	11	0	7.542	96.997	7.103	971.5	5.7	8.7	215
12/16/23 15:00:00	7	0	7.306	98.845	7.143	971.6	5	8.7	211
12/16/23 15:15:00	4	0	7.285	99.313	7.191	971.7	5.3	9.4	215
12/16/23 15:30:00	2	0	7.199	99.574	7.143	971.2	6.3	9.4	214
12/16/23 15:45:00	1	0	7.091	100	7.098	971.4	6.7	9.4	215
12/16/23 16:00:00	1	0	7.027	100	7.033	971.4	6	9.7	218
12/16/23 16:15:00	1	0	6.898	100	6.905	971.4	4.7	7.3	214
12/16/23 16:30:00	1	0	6.877	100	6.883	971.2	5.3	8	210
12/16/23 16:45:00	1	0	6.877	100	6.883	971.5	5.3	8	214
12/16/23 17:00:00	1	0	6.984	100	6.99	971.5	5.7	9	220

12/16/23 17:15:00	1	0	7.006	100	7.012	971.5	6.3	9.4	215
12/16/23 17:30:00	1	0	6.941	100	6.947	971.6	6.7	9.4	214
12/16/23 17:45:00	1	0	7.006	100	7.012	971.5	6	8.3	214
12/16/23 18:00:00	1	0	7.027	100	7.033	971.4	6	9	213
12/16/23 18:15:00	1	0	7.07	100	7.076	971.5	6.3	9.7	207
12/16/23 18:30:00	1	0	7.07	100	7.076	971.6	6.3	9.4	215
12/16/23 18:45:00	1	0	7.091	100	7.098	971.7	6.7	10	213
12/16/23 19:00:00	1	0	7.049	100	7.055	971.7	7	11	213
12/16/23 19:15:00	1	0	7.027	100	7.033	971.5	6.7	9.4	211
12/16/23 19:30:00	1	0	7.027	100	7.033	971.7	7	10.7	210
12/16/23 19:45:00	1	0	6.92	100	6.926	971.6	6.3	9.7	208
12/16/23 20:00:00	1	0	6.877	100	6.883	971	6.7	9.7	206
12/16/23 20:15:00	1	0	6.898	100	6.905	971.1	7	10.4	204
12/16/23 20:30:00	1	0	6.92	100	6.926	971.3	6.7	11	200
12/16/23 20:45:00	1	0	6.963	100	6.969	971.3	6.3	10	201
12/16/23 21:00:00	1	0	6.984	100	6.99	971.5	7	12	199
12/16/23 21:15:00	1	0	6.984	100	6.99	971.1	6.7	10	200
12/16/23 21:30:00	1	0	6.941	100	6.947	971.1	7	10.4	197
12/16/23 21:45:00	1	0	6.92	100	6.926	971.1	7	10.4	210
12/16/23 22:00:00	1	0	6.834	100	6.84	970.9	7	9.7	201
12/16/23 22:15:00	1	0	6.834	100	6.84	970.6	6.7	10.4	201
12/16/23 22:30:00	1	0	6.963	99.577	6.907	970.4	7	12.4	208
12/16/23 22:45:00	1	0	7.027	99.712	6.991	970.4	7	12.4	210
12/16/23 23:00:00	1	0	7.027	100	7.033	970.3	6.7	11.4	204
12/16/23 23:15:00	1	0	7.113	100	7.119	970	7	11.7	200
12/16/23 23:30:00	1	0	7.22	100	7.227	969.9	7	11	194
12/16/23 23:45:00	1	0	7.199	100	7.205	969.8	6.3	12.7	193
12/17/23 00:00:00	1	0	7.199	100	7.205	969.6	6.7	12.4	189
12/17/23 00:15:00	1	0	7.392	100	7.399	969.6	7	11.4	199
12/17/23 00:30:00	1	0	7.349	100	7.356	969.4	6.3	10.7	199
12/17/23 00:45:00	1	0	7.263	100	7.27	968.9	7.3	10.7	200
12/17/23 01:00:00	1	0	7.392	100	7.399	968.9	7.7	12	204
12/17/23 01:15:00	1	0	7.242	100	7.248	968.6	7.7	11.4	204
12/17/23 01:30:00	1	0	7.37	100	7.377	968.2	8	11.7	203
12/17/23 01:45:00	1	0	7.327	100	7.334	967.8	7.3	12	203
12/17/23 02:00:00	1	0	7.091	100	7.098	968.2	7.3	13.4	201
12/17/23 02:15:00	1	0	6.684	100	6.69	967.9	6.3	12.7	197
12/17/23 02:30:00	1	0	6.448	100	6.453	968.5	7.3	13.7	201
12/17/23 02:45:00	1	0	6.405	99.982	6.408	968	8	14	204
12/17/23 03:00:00	1	0	6.512	98.891	6.356	967.6	7.7	12	201
12/17/23 03:15:00	1	0	6.834	97.816	6.519	967.1	8.3	14.4	206
12/17/23 03:30:00	1	0	6.898	98.772	6.725	967.4	8.7	12.7	203
12/17/23 03:45:00	1	0	6.834	100	6.84	967.2	8.3	13.4	204
12/17/23 04:00:00	1	0	7.027	98.73	6.847	966.8	9.4	16	197
12/17/23 04:15:00	1	0	6.791	97.755	6.467	966.4	9.4	15.4	200
12/17/23 04:30:00	1	0	6.62	99.792	6.595	966.6	10	15.7	210
12/17/23 04:45:00	1	0	6.512	99.84	6.495	966.5	9	13.4	210
12/17/23 05:00:00	1	0	6.62	97.668	6.283	966.1	9.4	16	206
12/17/23 05:15:00	1	0	6.705	96.703	6.224	966	9.7	15	207
12/17/23 05:30:00	1	0	6.62	97.089	6.196	966.1	9	13.7	210
12/17/23 05:45:00	1	0	6.555	97.38	6.176	965.4	8.7	15	210

12/17/23 06:00:00	1	0	6.62	95.738	5.994	965.4	8.7	14	210
12/17/23 06:15:00	1	0	6.405	99.071	6.275	964.5	9.4	14.4	206
12/17/23 06:30:00	1	0	6.362	98.366	6.129	964.7	10.4	16	203
12/17/23 06:45:00	1	0	6.341	98.73	6.161	964.9	9.4	16.7	208
12/17/23 07:00:00	1	0	6.276	100	6.282	965.3	9.4	14.7	211
12/17/23 07:15:00	1	0	6.319	99.931	6.315	965.2	10.4	16.7	211
12/17/23 07:30:00	1	0	6.448	99.403	6.367	965.1	10	16	225
12/17/23 07:45:00	1	0	6.534	99.29	6.436	964.5	10.4	15.7	211
12/17/23 08:00:00	1	0	6.641	98.947	6.493	965.5	10.7	16.7	218
12/17/23 08:15:00	1	0	6.748	98.209	6.491	965.8	10.7	17.7	224
12/17/23 08:30:00	2	0	6.705	98.97	6.561	966	9.7	15	227
12/17/23 08:45:00	3	0	6.684	99.435	6.607	965.6	8	12	220
12/17/23 09:00:00	7	0	6.748	99.353	6.66	965.9	8.7	13.4	214
12/17/23 09:15:00	14	0	6.856	98.914	6.703	965.7	7.3	10.7	218
12/17/23 09:30:00	26	0	6.941	98.456	6.721	965.7	7	11.7	224
12/17/23 09:45:00	57	0	6.984	98.941	6.835	965.9	7	11.7	220
12/17/23 10:00:00	36	0	7.049	98.639	6.855	965.2	7.3	11	228
12/17/23 10:15:00	66	0	7.091	98.613	6.894	964.4	8.7	14.4	225
12/17/23 10:30:00	31	0	7.263	98.053	6.983	965.8	8.3	13.4	222
12/17/23 10:45:00	72	0	7.327	98.256	7.077	965.2	8.7	13.4	224
12/17/23 11:00:00	142	0	7.542	97.485	7.176	964.6	10	15.4	218
12/17/23 11:15:00	146	0	7.671	97.519	7.31	965	11.4	16.4	215
12/17/23 11:30:00	68	0	7.606	98.379	7.374	965	9.7	14.7	217
12/17/23 11:45:00	37	0	7.542	98.428	7.317	964.9	8.3	11.7	211
12/17/23 12:00:00	72	0	7.435	99.78	7.409	964.7	8	13	206
12/17/23 12:15:00	47	0	7.649	99.084	7.522	964.8	8	12.7	204
12/17/23 12:30:00	27	0	7.435	100	7.442	964.4	8.3	14	206
12/17/23 12:45:00	28	0	7.435	100	7.442	964.5	8.7	13	201
12/17/23 13:00:00	16	0	7.542	100	7.549	964.9	8	12.7	210
12/17/23 13:15:00	18	0	7.585	100	7.592	964.6	7	11.4	207
12/17/23 13:30:00	11	0	7.671	100	7.678	964.4	7	10.7	201
12/17/23 13:45:00	13	0	7.649	100	7.656	964.3	7	11.7	206
12/17/23 14:00:00	9	0	7.671	100	7.678	964.5	6.3	10	210
12/17/23 14:15:00	16	0	7.799	100	7.807	964.2	6.3	10.4	213
12/17/23 14:30:00	8	0	7.821	100	7.828	964.4	6.3	10.7	214
12/17/23 14:45:00	6	0	7.799	100	7.807	964.2	6.7	12	215
12/17/23 15:00:00	1	0	7.692	100	7.699	964	6	10.4	208
12/17/23 15:15:00	1	0	7.606	100	7.613	964.2	6.7	12.7	214
12/17/23 15:30:00	1	0	7.606	100	7.613	963.7	5.7	9.4	207
12/17/23 15:45:00	1	0	7.713	100	7.721	963.9	7.3	11.7	201
12/17/23 16:00:00	1	0	7.671	100	7.678	963.9	6.7	12.4	200
12/17/23 16:15:00	1	0	7.649	100	7.656	963.9	6.7	11.7	201
12/17/23 16:30:00	1	0	7.671	100	7.678	963.8	7.3	11.4	199
12/17/23 16:45:00	1	0	7.671	100	7.678	963.6	6.7	13	200
12/17/23 17:00:00	1	0	7.606	100	7.613	963.4	7	11.4	199
12/17/23 17:15:00	1	0.2	7.542	100	7.549	963.7	7	13.4	200
12/17/23 17:30:00	1	0	7.563	100	7.57	963.6	6	10.7	199
12/17/23 17:45:00	1	0	7.499	100	7.506	964	6	10.7	199
12/17/23 18:00:00	1	0	7.542	100	7.549	964.3	4	8.7	197
12/17/23 18:15:00	1	0.2	7.649	100	7.656	964.5	3.7	8.7	215
12/17/23 18:30:00	1	0.2	7.735	100	7.742	964.3	2.3	5.3	225

12/17/23 18:45:00	1	0.2	7.778	100	7.785	964.3	2	6	225
12/17/23 19:00:00	1	0.2	7.992	100	8	964.4	3	6.3	225
12/17/23 19:15:00	1	0	8.207	99.921	8.203	964.4	4.3	8	224
12/17/23 19:30:00	1	0.2	8.185	99.966	8.189	964.3	4.7	9	225
12/17/23 19:45:00	1	0	8.271	99.821	8.253	964.6	4.3	7.7	221
12/17/23 20:00:00	1	0	8.335	99.593	8.284	964.7	4	7.3	221
12/17/23 20:15:00	1	0	8.357	100	8.365	964.7	4.3	7	220
12/17/23 20:30:00	1	0.2	8.421	99.481	8.353	964.5	4	6.3	224
12/17/23 20:45:00	1	0	8.357	99.692	8.32	964.7	3.3	7	217
12/17/23 21:00:00	1	0	8.4	99.957	8.402	964.8	2.7	7.3	206
12/17/23 21:15:00	1	0	8.593	99.071	8.464	964.7	3	6.3	208
12/17/23 21:30:00	1	0	8.614	98.906	8.461	964.7	2.7	4.7	211
12/17/23 21:45:00	1	0	8.722	98.769	8.547	964.9	2.7	5.7	213
12/17/23 22:00:00	1	0	8.872	99.348	8.784	964.7	3.3	5.7	217
12/17/23 22:15:00	1	0.4	8.893	99.313	8.8	965	3.3	6.3	222
12/17/23 22:30:00	1	0	9.022	98.648	8.83	964.9	3.3	6	221
12/17/23 22:45:00	1	0	9.043	98.657	8.852	964.9	3.7	5.7	220
12/17/23 23:00:00	1	0	9.065	98.659	8.874	965	3	5.3	220
12/17/23 23:15:00	1	0	9.086	98.538	8.877	965	3.3	5.3	220
12/17/23 23:30:00	1	0	9.065	98.639	8.871	965.2	3	4.7	211
12/17/23 23:45:00	1	0	9.086	98.579	8.884	965	3	5	211
12/18/23 00:00:00	1	0	9.15	97.998	8.86	965	3.3	5.3	211
12/18/23 00:15:00	1	0	9.065	98.36	8.829	964.9	3	5	214
12/18/23 00:30:00	1	0	9.108	98.045	8.825	964.8	4.7	7	228
12/18/23 00:45:00	1	0	9.065	98.393	8.834	964.4	4.7	6.7	225
12/18/23 01:00:00	1	0	8.936	99.023	8.8	964.3	5.3	7.7	220
12/18/23 01:15:00	1	0	9	98.735	8.821	964	5.7	7.7	215
12/18/23 01:30:00	1	0	9.086	98.636	8.892	964	5.3	8	217
12/18/23 01:45:00	1	0	9.172	98.343	8.934	964.2	5	7.3	220
12/18/23 02:00:00	1	0	9.065	98.895	8.91	963.8	4.3	6.7	214
12/18/23 02:15:00	1	0	9.022	99.197	8.912	963.8	5.3	7.7	207
12/18/23 02:30:00	1	0	9.065	98.993	8.924	963.7	4.3	7	203
12/18/23 02:45:00	1	0	8.807	100	8.816	963.9	5.7	8.3	191
12/18/23 03:00:00	1	0	8.786	100	8.795	964.2	4.7	7	191
12/18/23 03:15:00	1	0	8.893	100	8.902	964	4	5.3	203
12/18/23 03:30:00	1	0.2	8.786	100	8.795	963.8	3.7	6	206
12/18/23 03:45:00	1	0	8.743	100	8.752	963.4	3	5	190
12/18/23 04:00:00	1	0	8.764	100	8.773	963.3	2.7	4.3	187
12/18/23 04:15:00	1	0.2	8.786	100	8.795	963.2	3.3	5.3	193
12/18/23 04:30:00	1	0	8.829	100	8.838	963.4	3.3	5	196
12/18/23 04:45:00	1	0	9	100	9.01	963.4	3.3	5.3	201
12/18/23 05:00:00	1	0	8.979	100	8.988	963.4	3	5	206
12/18/23 05:15:00	1	0	8.979	100	8.988	963.1	3	5.3	200
12/18/23 05:30:00	1	0	8.915	100	8.924	963.1	3.3	5	196
12/18/23 05:45:00	1	0	8.936	100	8.945	962.9	3.7	5.7	190
12/18/23 06:00:00	1	0	8.872	100	8.881	962.6	3.3	6	191
12/18/23 06:15:00	1	0	8.829	100	8.838	962.5	4.3	7	196
12/18/23 06:30:00	1	0	8.829	100	8.838	962.6	4	6.3	200
12/18/23 06:45:00	1	0	8.829	100	8.838	962.3	4	7	204
12/18/23 07:00:00	1	0	8.807	100	8.816	962.1	4.3	6.7	211
12/18/23 07:15:00	1	0	8.743	100	8.752	961.8	5	7.3	203

12/18/23 07:30:00	1	0.2	8.679	100	8.688	962.2	5.3	8	208
12/18/23 07:45:00	1	0	8.679	100	8.688	962.2	5.7	8.3	211
12/18/23 08:00:00	1	0	8.593	100	8.602	962	5.3	8.3	214
12/18/23 08:15:00	1	0	8.614	100	8.623	961.9	5.3	7.7	210
12/18/23 08:30:00	1	0	8.636	100	8.645	961.8	5	7.7	214
12/18/23 08:45:00	1	0	8.55	100	8.559	961.8	5	7	208
12/18/23 09:00:00	2	0	8.657	100	8.666	961.9	5	7.7	201
12/18/23 09:15:00	4	0	8.657	100	8.666	961.7	4.3	6.7	210
12/18/23 09:30:00	9	0	8.829	100	8.838	961.5	3.7	6.3	215
12/18/23 09:45:00	4	0	8.915	100	8.924	961.4	3.3	5.7	217
12/18/23 10:00:00	8	0	8.915	100	8.924	961.1	3.3	6	211
12/18/23 10:15:00	18	0	8.915	100	8.924	961.4	4	6.7	224
12/18/23 10:30:00	18	0	8.979	100	8.988	960.8	3.7	6.7	214
12/18/23 10:45:00	28	0	9.043	100	9.053	960.7	4	6.7	207
12/18/23 11:00:00	38	0	9.301	100	9.311	960.4	4.3	6.7	227
12/18/23 11:15:00	41	0	9.665	100	9.676	959.9	5	8	224
12/18/23 11:30:00	22	0	9.665	99.609	9.617	960.1	5.3	8	227
12/18/23 11:45:00	26	0	9.751	99.39	9.67	959.7	6	10	225
12/18/23 12:00:00	32	0	9.665	99.985	9.673	959.1	7.3	10.7	227
12/18/23 12:15:00	31	0	9.794	99.574	9.741	959.3	7.3	11.4	227
12/18/23 12:30:00	31	0	9.794	99.231	9.689	959.4	7.7	12	232
12/18/23 12:45:00	44	0	9.772	99.715	9.741	959	8	12	234
12/18/23 13:00:00	61	0	9.622	100	9.633	958.9	7.7	11.4	231
12/18/23 13:15:00	11	0	9.687	99.724	9.656	958.8	8	11.7	235
12/18/23 13:30:00	8	0	9.494	100	9.504	959.2	8	11.7	235
12/18/23 13:45:00	17	0	9.472	100	9.482	959.1	7.3	11	229
12/18/23 14:00:00	4	0	9.408	100	9.418	958.7	7.3	11.7	232
12/18/23 14:15:00	4	0	9.322	100	9.332	958.4	7.3	11	232
12/18/23 14:30:00	13	0	9.258	100	9.268	958.5	6.7	10	238
12/18/23 14:45:00	12	0	9.322	100	9.332	958.2	7.7	11.4	235
12/18/23 15:00:00	6	0	9.258	100	9.268	958	7.7	11.4	244
12/18/23 15:15:00	2	0	9.129	100	9.139	958.1	8.3	13	242
12/18/23 15:30:00	1	0	9.043	100	9.053	958.1	8.7	13.4	245
12/18/23 15:45:00	1	0	8.915	100	8.924	958.3	8.7	12.4	245
12/18/23 16:00:00	1	0	8.657	100	8.666	958.2	9.7	16.4	258
12/18/23 16:15:00	1	0	8.507	100	8.516	958.1	9.7	16	252
12/18/23 16:30:00	1	0	8.4	100	8.408	958.4	9.7	15.7	251
12/18/23 16:45:00	1	0	8.335	100	8.344	958.6	9	15	255
12/18/23 17:00:00	1	0	8.25	100	8.258	958.7	9	13.7	256
12/18/23 17:15:00	1	0	8.164	100	8.172	958.5	9	13.4	263
12/18/23 17:30:00	1	0	8.014	100	8.022	958.8	8.7	14	266
12/18/23 17:45:00	1	0	7.907	100	7.914	958.5	8	12.7	267
12/18/23 18:00:00	1	0	7.864	100	7.871	958.6	7	11.4	263
12/18/23 18:15:00	1	0.2	7.563	100	7.57	958.9	7.7	13.4	256
12/18/23 18:30:00	1	0	7.585	100	7.592	959.1	7	11	262
12/18/23 18:45:00	1	0	7.435	100	7.442	959.2	7.3	13	259
12/18/23 19:00:00	1	0	7.413	100	7.42	959.6	7.3	11.7	269
12/18/23 19:15:00	1	0	7.306	100	7.313	959.7	7	10.4	269
12/18/23 19:30:00	1	0	6.941	100	6.947	959.6	7.3	11.7	273
12/18/23 19:45:00	1	0	6.748	100	6.754	959.9	7	11	272
12/18/23 20:00:00	1	0	6.77	100	6.776	960.1	5.7	9	262

12/18/23 20:15:00	1	0	6.813	100	6.819	959.9	5.3	8	262
12/18/23 20:30:00	1	0	6.748	100	6.754	959.9	5.7	9	275
12/18/23 20:45:00	1	0	6.598	100	6.604	959.8	5	9	280
12/18/23 21:00:00	1	0	6.577	100	6.582	959.8	4.3	8	287
12/18/23 21:15:00	1	0	6.469	100	6.475	959.6	2.3	5	294
12/18/23 21:30:00	1	0	6.512	100	6.518	959.9	2.7	7.3	286
12/18/23 21:45:00	1	0	6.405	99.152	6.287	959.9	3.7	8.3	297
12/18/23 22:00:00	1	0	6.191	99.957	6.189	959.9	3.7	6	286
12/18/23 22:15:00	1	0	6.126	100	6.131	960.1	3.7	6	280
12/18/23 22:30:00	1	0	6.041	100	6.045	959.8	4	5.7	277
12/18/23 22:45:00	1	0	5.955	100	5.959	959.9	3.7	6	275
12/18/23 23:00:00	1	0	5.955	100	5.959	959.9	4	5.7	280
12/18/23 23:15:00	1	0	5.933	100	5.938	959.5	4	6.7	284
12/18/23 23:30:00	1	0	5.89	99.451	5.815	959.6	3.7	6.3	272
12/18/23 23:45:00	1	0	5.848	99.236	5.741	959.5	3	5.7	251
12/19/23 00:00:00	1	0	5.783	99.431	5.705	959.5	3	5.7	270
12/19/23 00:15:00	1	0	5.762	99.376	5.676	959.4	2.3	6	291
12/19/23 00:30:00	1	0	5.762	100	5.766	959.4	2.7	5	273
12/19/23 00:45:00	1	0	5.74	100	5.744	959.4	3.7	6	260
12/19/23 01:00:00	1	0	5.719	100	5.723	959.1	4	7	258
12/19/23 01:15:00	1	0	5.719	100	5.723	959.1	4.7	9	263
12/19/23 01:30:00	1	0	5.719	100	5.723	959.1	5.3	9.4	272
12/19/23 01:45:00	1	0	5.719	100	5.723	959.1	5	8.7	272
12/19/23 02:00:00	1	0	5.719	100	5.723	959.1	5	8	270
12/19/23 02:15:00	1	0	5.633	100	5.637	958.9	4.3	7.7	270
12/19/23 02:30:00	1	0	5.654	100	5.659	958.7	4.3	7.7	276
12/19/23 02:45:00	1	0	5.654	100	5.659	958.4	4.3	7.3	266
12/19/23 03:00:00	1	0	5.654	100	5.659	958.3	4.3	6.3	258
12/19/23 03:15:00	1	0	5.654	100	5.659	958.2	4.7	7.7	265
12/19/23 03:30:00	1	0	5.654	100	5.659	958.3	5.3	9	269
12/19/23 03:45:00	1	0	5.569	100	5.573	957.9	5.3	8.3	270
12/19/23 04:00:00	1	0	5.032	100	5.036	958.1	5.3	8.7	272
12/19/23 04:15:00	1	0	4.604	100	4.606	958.1	5	7	273
12/19/23 04:30:00	1	0	4.153	100	4.155	958.3	5	7.7	279
12/19/23 04:45:00	1	0	4.067	100	4.069	958.1	5	8.3	282
12/19/23 05:00:00	1	0	4.003	100	4.004	958.2	4.3	6.3	284
12/19/23 05:15:00	1	0	3.681	100	3.682	958.4	4.7	8.7	283
12/19/23 05:30:00	1	0	3.617	100	3.618	958.4	4.7	7.7	276
12/19/23 05:45:00	1	0	3.531	99.477	3.457	958.5	5	7.3	279
12/19/23 06:00:00	1	0	3.746	98.402	3.518	958.5	4.3	7.3	265
12/19/23 06:15:00	1	0	3.746	100	3.747	958.2	4.7	7.7	267
12/19/23 06:30:00	1	0	3.853	100	3.854	958.6	5.3	8	269
12/19/23 06:45:00	1	0	3.853	100	3.854	958.4	5.3	7.3	267
12/19/23 07:00:00	1	0	3.853	100	3.854	958.4	5.3	9	262
12/19/23 07:15:00	1	0	3.681	100	3.682	958.5	6.7	9.4	251
12/19/23 07:30:00	1	0	3.66	100	3.661	958.3	6.3	10.7	258
12/19/23 07:45:00	1	0	3.638	100	3.639	958.3	7	9.7	262
12/19/23 08:00:00	1	0	3.488	100	3.489	958.1	7.3	11	265
12/19/23 08:15:00	1	0	3.424	99.345	3.331	958.4	7.7	10.7	262
12/19/23 08:30:00	1	0	3.381	99.451	3.303	958.4	7.3	12.7	265
12/19/23 08:45:00	2	0	3.381	99.258	3.276	958.4	8	11.7	259

12/19/23 09:00:00	4	0	3.252	100	3.253	958.3	7.7	11.4	259
12/19/23 09:15:00	11	0	3.231	99.606	3.175	958.4	8	12.7	262
12/19/23 09:30:00	23	0	3.188	100	3.188	958.2	8	11.7	259
12/19/23 09:45:00	32	0	3.081	99.336	2.987	958.1	7.7	11.4	256
12/19/23 10:00:00	43	0	2.931	99.13	2.807	958.3	7.3	10.4	256
12/19/23 10:15:00	17	0	2.716	99.202	2.603	958.1	7	10	251
12/19/23 10:30:00	8	0	2.866	98.65	2.674	958.3	7	10.4	255
12/19/23 10:45:00	12	0	2.823	98.584	2.622	958.4	7.3	10.7	249
12/19/23 11:00:00	38	0	2.738	98.709	2.554	958.3	7	10	248
12/19/23 11:15:00	48	0	2.909	99.414	2.826	958	6.3	10.4	256
12/19/23 11:30:00	63	0	3.038	98.68	2.85	958	7	9.7	248
12/19/23 11:45:00	71	0	3.188	96.666	2.71	958	6.7	9.4	246
12/19/23 12:00:00	23	0	3.317	96.487	2.812	957.9	7	11	245
12/19/23 12:15:00	42	0	3.402	96.814	2.945	957.8	8	10.7	251
12/19/23 12:30:00	17	0	3.595	97.464	3.232	957.6	6.3	9.7	249
12/19/23 12:45:00	22	0	3.789	96.938	3.349	957.3	7.3	11.7	255
12/19/23 13:00:00	14	0	3.724	96.666	3.245	957.2	8	12.4	258
12/19/23 13:15:00	31	0	3.724	97.469	3.362	956.9	7.7	11.4	259
12/19/23 13:30:00	31	0	3.703	97.778	3.385	957.1	7.7	11.7	260
12/19/23 13:45:00	18	0	3.703	98	3.417	956.8	8	12.4	266
12/19/23 14:00:00	16	0.2	3.617	97.729	3.292	956.8	8	14	262
12/19/23 14:15:00	18	0	3.66	97.787	3.344	956.8	8.7	13.4	265
12/19/23 14:30:00	17	0	3.574	98.264	3.327	956.5	8	13.7	253
12/19/23 14:45:00	18	0	3.638	97.642	3.301	956.5	8.3	13	260
12/19/23 15:00:00	11	0	3.553	98.991	3.41	956.4	8	12	255
12/19/23 15:15:00	2	0	3.574	98.874	3.414	956.4	8	12	260
12/19/23 15:30:00	1	0	3.531	98.772	3.357	956.6	8	12.4	263
12/19/23 15:45:00	2	0	3.381	99.38	3.293	956.5	8	12.7	263
12/19/23 16:00:00	1	0	3.338	97.44	2.972	956.6	7.7	11.4	262
12/19/23 16:15:00	1	0	3.274	98.627	3.079	956.9	7	10	263
12/19/23 16:30:00	1	0	3.231	97.258	2.839	956.5	8.3	12.7	262
12/19/23 16:45:00	1	0	3.038	98.126	2.771	956.5	8.3	12.7	258
12/19/23 17:00:00	1	0	3.059	99.693	3.016	956.5	8	11.7	259
12/19/23 17:15:00	1	0	3.231	100	3.231	956.8	7.7	11.4	265
12/19/23 17:30:00	1	0	3.445	98.355	3.211	956.2	8.3	12.7	263
12/19/23 17:45:00	1	0	3.467	98.003	3.182	956.4	8.3	11.7	265
12/19/23 18:00:00	1	0	3.424	98.506	3.211	956.3	8	12	259
12/19/23 18:15:00	1	0	3.424	98.433	3.201	956.4	7	10.4	258
12/19/23 18:30:00	1	0	3.424	98.805	3.254	956.3	7.3	12	262
12/19/23 18:45:00	1	0	3.488	98.21	3.233	956.2	8	11.4	265
12/19/23 19:00:00	1	0	3.402	98.016	3.12	956.6	8.3	14	272
12/19/23 19:15:00	1	0	3.51	97.893	3.209	956.6	9.4	13.7	265
12/19/23 19:30:00	1	0	3.338	99.083	3.208	956.3	8	12.4	262
12/19/23 19:45:00	1	0	3.338	99.852	3.318	956.1	7.3	11.7	262
12/19/23 20:00:00	1	0	3.36	98.854	3.197	956.3	8.7	13.4	262
12/19/23 20:15:00	1	0	3.381	98.071	3.106	956.2	8.7	13.4	259
12/19/23 20:30:00	1	0	3.209	99.771	3.177	956.3	7.3	12.4	259
12/19/23 20:45:00	1	0	3.317	100	3.317	956.1	8	11.7	255
12/19/23 21:00:00	1	0	3.36	99.852	3.339	956.1	8	12.4	258
12/19/23 21:15:00	1	0	3.424	99.934	3.415	956	8	13	256
12/19/23 21:30:00	1	0	3.424	99.345	3.331	955.6	8.7	12.7	260

12/19/23 21:45:00	1	0	3.467	98.914	3.313	955.6	8.3	12	255
12/19/23 22:00:00	1	0	3.553	98.694	3.367	955.8	9.4	13.7	263
12/19/23 22:15:00	1	0	3.51	100	3.51	955.3	8.3	12.4	259
12/19/23 22:30:00	1	0	3.531	100	3.532	955.3	8.3	13	258
12/19/23 22:45:00	1	0	3.488	100	3.489	955.3	8.7	13.4	251
12/19/23 23:00:00	1	0.2	3.467	100	3.467	955.2	8.3	14	258
12/19/23 23:15:00	1	0.2	3.553	100	3.553	955.7	9.7	16	259
12/19/23 23:30:00	1	0	3.66	100	3.661	955.2	9.7	14.7	262
12/19/23 23:45:00	1	0	3.595	100	3.596	954.9	8.7	13	258
12/20/23 00:00:00	1	0	3.617	100	3.618	954.9	8.3	12.7	258
12/20/23 00:15:00	1	0	3.66	100	3.661	954.9	8.7	13	263
12/20/23 00:30:00	1	0	3.638	100	3.639	954.4	8.3	12	256
12/20/23 00:45:00	1	0	3.767	100	3.768	954.6	8.3	13	259
12/20/23 01:00:00	1	0	3.896	100	3.897	954.7	10	15.4	259
12/20/23 01:15:00	1	0	3.982	100	3.983	954.6	9.4	14	260
12/20/23 01:30:00	1	0.2	4.003	100	4.004	954.4	10	16.7	259
12/20/23 01:45:00	1	0	4.067	100	4.069	954.5	9.4	14.7	262
12/20/23 02:00:00	1	0	4.11	100	4.112	954.8	9	15	262
12/20/23 02:15:00	1	0	4.153	100	4.155	954.4	9	13.4	260
12/20/23 02:30:00	1	0	4.046	100	4.047	954.6	9	12.7	256
12/20/23 02:45:00	1	0	4.024	100	4.026	954.3	8.3	12	259
12/20/23 03:00:00	1	0	4.239	100	4.241	954.7	8.7	12.4	262
12/20/23 03:15:00	1	0	4.239	100	4.241	954.7	9	12.7	263
12/20/23 03:30:00	1	0	4.282	99.875	4.266	954.3	9.7	13.7	265
12/20/23 03:45:00	1	0	4.303	99.435	4.224	954.5	9.7	14.4	266
12/20/23 04:00:00	1	0	4.26	99.348	4.169	954.6	9.4	13.7	265
12/20/23 04:15:00	1	0	4.282	97.957	3.99	954.4	9.7	14	262
12/20/23 04:30:00	1	0	4.239	97.665	3.904	954	10	16.7	263
12/20/23 04:45:00	1	0	4.089	99.243	3.982	954.2	10	13.7	263
12/20/23 05:00:00	1	0	3.853	100	3.854	954.2	9	12.4	265
12/20/23 05:15:00	1	0	3.96	100	3.961	954.4	9.4	13	266
12/20/23 05:30:00	1	0	4.217	99.188	4.103	954.4	9	12.4	272
12/20/23 05:45:00	1	0	4.239	98.622	4.043	954.4	8.7	12	270
12/20/23 06:00:00	1	0	4.239	98.534	4.03	954.3	9.4	14	269
12/20/23 06:15:00	1	0	4.11	100	4.112	954.3	8.3	12.7	263
12/20/23 06:30:00	1	0	4.196	100	4.198	954.4	9.4	13	262
12/20/23 06:45:00	1	0	4.26	99.62	4.208	954.5	9.7	13.7	263
12/20/23 07:00:00	1	0	4.282	99.693	4.24	954.3	9	12.4	265
12/20/23 07:15:00	1	0	4.325	100	4.327	954.1	8.7	12.7	260
12/20/23 07:30:00	1	0	4.325	100	4.327	954.2	8.7	13.7	258
12/20/23 07:45:00	1	0	4.046	100	4.047	954.3	8	11.7	260
12/20/23 08:00:00	1	0	4.153	100	4.155	954.3	7.7	11.4	269
12/20/23 08:15:00	1	0	4.453	100	4.456	954.2	7.7	13.4	267
12/20/23 08:30:00	1	0	4.539	100	4.541	954.2	8	12	260
12/20/23 08:45:00	4	0	4.625	100	4.627	953.9	7	10	258
12/20/23 09:00:00	3	0	4.711	100	4.713	953.8	7.3	10	255
12/20/23 09:15:00	7	0	4.904	100	4.907	953.6	7.3	11.7	251
12/20/23 09:30:00	12	0.2	5.054	100	5.057	953.4	7.7	11.4	256
12/20/23 09:45:00	21	0.2	5.247	100	5.25	952.9	7.7	12.4	248
12/20/23 10:00:00	8	0	5.397	100	5.401	953	9.4	14.4	246
12/20/23 10:15:00	12	0	5.461	100	5.465	953	8.7	12.7	260

12/20/23 10:30:00	14	0	5.547	100	5.551	952.8	8.7	13.4	249
12/20/23 10:45:00	16	0	5.654	100	5.659	952.3	8.7	12.4	252
12/20/23 11:00:00	12	0	5.719	100	5.723	952.2	8.3	12.7	251
12/20/23 11:15:00	16	0.2	5.848	100	5.852	951.9	9	14	249
12/20/23 11:30:00	21	0	5.89	100	5.895	951.4	9	13.7	253
12/20/23 11:45:00	28	0.2	5.976	100	5.981	950.8	9	15.7	249
12/20/23 12:00:00	23	0	6.083	100	6.088	950.8	9.4	14.7	251
12/20/23 12:15:00	24	0.2	6.062	100	6.067	950.6	10	16	249
12/20/23 12:30:00	28	0	6.148	100	6.153	949.9	10	15	252
12/20/23 12:45:00	13	0.2	6.191	100	6.196	950.2	10.4	15.7	251
12/20/23 13:00:00	17	0	6.276	100	6.282	950	10	14.7	251
12/20/23 13:15:00	19	0	6.362	100	6.367	949.6	11	15.7	248
12/20/23 13:30:00	12	0	6.427	100	6.432	949.4	10.4	17.4	249
12/20/23 13:45:00	18	0.2	6.512	100	6.518	949.5	10	15.4	253
12/20/23 14:00:00	7	0	6.577	100	6.582	949.4	10.4	16	255
12/20/23 14:15:00	9	0	6.62	100	6.625	949.4	10	16.7	258
12/20/23 14:30:00	9	0	6.663	100	6.668	949.2	10	14.7	258
12/20/23 14:45:00	8	0	6.748	100	6.754	949.1	10.7	15.4	262
12/20/23 15:00:00	7	0	6.748	100	6.754	949.2	10.7	16	260
12/20/23 15:15:00	4	0	6.748	100	6.754	949.4	10.4	15.4	263
12/20/23 15:30:00	2	0	6.727	100	6.733	949.3	10.7	15.4	262
12/20/23 15:45:00	1	0	6.727	100	6.733	949.3	10.4	15.4	260
12/20/23 16:00:00	1	0	6.641	100	6.647	949.2	10	14.4	262
12/20/23 16:15:00	1	0	6.684	100	6.69	949.4	10.7	18	262
12/20/23 16:30:00	1	0	6.684	100	6.69	948.8	9.7	15	260
12/20/23 16:45:00	1	0	6.727	100	6.733	949.1	9.7	15	262
12/20/23 17:00:00	1	0	6.748	100	6.754	948.9	9.4	14	260
12/20/23 17:15:00	1	0	6.727	100	6.733	949.1	9.4	14.7	262
12/20/23 17:30:00	1	0	6.727	100	6.733	949.7	9.4	14.7	260
12/20/23 17:45:00	1	0	6.663	100	6.668	949	9.7	14.4	260
12/20/23 18:00:00	1	0	6.641	100	6.647	949.1	9	13.4	262
12/20/23 18:15:00	1	0	6.641	100	6.647	949	9	13.4	260
12/20/23 18:30:00	1	0	6.684	100	6.69	948.8	9	12.4	265
12/20/23 18:45:00	1	0	6.62	100	6.625	948.9	9	13.4	262
12/20/23 19:00:00	1	0	6.705	100	6.711	949.1	9.4	13.4	262
12/20/23 19:15:00	1	0.2	6.791	100	6.797	948.9	9.4	14	260
12/20/23 19:30:00	1	0	6.813	100	6.819	948.8	9	13.4	258
12/20/23 19:45:00	1	0	6.856	100	6.862	948.6	8.3	13.4	259
12/20/23 20:00:00	1	0	6.898	100	6.905	948.4	9	14	256
12/20/23 20:15:00	1	0.2	6.856	100	6.862	948.1	10.4	15.4	255
12/20/23 20:30:00	1	0	6.856	100	6.862	948.4	10.7	16	252
12/20/23 20:45:00	1	0	6.834	100	6.84	948.1	10.4	14.7	251
12/20/23 21:00:00	1	0	6.856	100	6.862	947.9	10.4	15	251
12/20/23 21:15:00	1	0	6.856	100	6.862	948.2	10	14.7	251
12/20/23 21:30:00	1	0	6.834	100	6.84	947.9	10	14	248
12/20/23 21:45:00	1	0	6.813	100	6.819	948	9.7	13.7	246
12/20/23 22:00:00	1	0	6.834	100	6.84	947.7	8.7	13.7	244
12/20/23 22:15:00	1	0	6.834	100	6.84	947.2	7	10.4	248
12/20/23 22:30:00	1	0	6.877	100	6.883	947.1	7.7	11.7	260
12/20/23 22:45:00	1	0	6.898	100	6.905	946.9	8.3	14.4	258
12/20/23 23:00:00	1	0.2	6.877	100	6.883	946.6	9.4	13.4	256

12/20/23 23:15:00	1	0	6.834	100	6.84	946.3	9	14.4	251
12/20/23 23:30:00	1	0	6.813	100	6.819	946	9.4	14	258
12/20/23 23:45:00	1	0	6.77	100	6.776	946.1	9.7	14.7	255
12/21/23 00:00:00	1	0	6.748	100	6.754	945.7	8.3	13.7	256
12/21/23 00:15:00	1	0	6.791	100	6.797	945	8.3	14.4	251
12/21/23 00:30:00	1	0.2	6.791	100	6.797	944.4	9	13.7	252
12/21/23 00:45:00	1	0	6.77	100	6.776	943.8	9.7	14.7	252
12/21/23 01:00:00	1	0	6.813	100	6.819	943.8	10.7	15.7	249
12/21/23 01:15:00	1	0	6.898	100	6.905	943.5	12.4	18.7	252
12/21/23 01:30:00	1	0	6.92	100	6.926	943.2	12	17.4	248
12/21/23 01:45:00	1	0.2	7.006	100	7.012	942.9	11.7	17.4	249
12/21/23 02:00:00	1	0	7.07	100	7.076	942.3	12.4	16.7	253
12/21/23 02:15:00	1	0	7.091	100	7.098	942	11.7	16	253
12/21/23 02:30:00	1	0.2	7.22	100	7.227	941.4	11.7	17.7	253
12/21/23 02:45:00	1	0	7.285	100	7.291	941	12.7	18.4	259
12/21/23 03:00:00	1	0	7.349	100	7.356	941.4	13.7	21.7	263
12/21/23 03:15:00	1	0	7.456	100	7.463	940.5	13.7	21	262
12/21/23 03:30:00	1	0.2	7.499	100	7.506	940.3	13.7	19.7	263
12/21/23 03:45:00	1	0	7.628	100	7.635	940.1	13	19.4	259
12/21/23 04:00:00	1	0.2	7.628	100	7.635	939.9	13	19.7	260
12/21/23 04:15:00	1	0.2	7.713	100	7.721	939.8	12.7	19	262
12/21/23 04:30:00	1	0.2	7.735	100	7.742	939.4	14	22	265
12/21/23 04:45:00	1	0	7.821	100	7.828	939.6	13	20.4	262
12/21/23 05:00:00	1	0.2	7.799	100	7.807	938.9	14.4	20.7	263
12/21/23 05:15:00	1	0.2	7.735	100	7.742	939.4	14.4	23	262
12/21/23 05:30:00	1	0.2	7.735	100	7.742	938.8	15.4	22	266
12/21/23 05:45:00	1	0	7.671	100	7.678	939.1	15.7	21.4	269
12/21/23 06:00:00	1	0.2	7.563	100	7.57	939.4	15	22.7	265
12/21/23 06:15:00	1	0	7.456	100	7.463	939.5	15	22.4	263
12/21/23 06:30:00	1	0	7.456	100	7.463	939.2	15.7	24.7	269
12/21/23 06:45:00	1	0	7.563	100	7.57	940	15.4	22.7	267
12/21/23 07:00:00	1	0	7.478	99.112	7.354	939.6	13.7	22	269
12/21/23 07:15:00	1	0	7.585	98.128	7.315	939.8	14.4	20.7	269
12/21/23 07:30:00	1	0	7.006	100	7.012	939.5	13.7	22.7	269
12/21/23 07:45:00	1	0	7.413	95.734	6.784	940.7	14.7	21.7	269
12/21/23 08:00:00	1	0	7.349	94.264	6.495	940.3	13.7	20.4	269
12/21/23 08:15:00	1	0	7.091	96.716	6.611	940.6	13.4	20.7	269
12/21/23 08:30:00	1	0	6.963	96.136	6.396	940.1	14	19.7	266
12/21/23 08:45:00	3	0	7.006	94.612	6.207	940	13.7	20.4	266
12/21/23 09:00:00	7	0	6.813	93.225	5.801	940.4	13.7	20.4	266
12/21/23 09:15:00	11	0	6.77	93.512	5.803	940.8	13	18.4	267
12/21/23 09:30:00	6	0	6.148	99.408	6.067	940.2	12	17	267
12/21/23 09:45:00	11	0	6.169	96.599	5.674	941	12.7	19.7	276
12/21/23 10:00:00	6	0	6.062	98.283	5.816	941.7	13	19.4	279
12/21/23 10:15:00	16	0	5.933	97.881	5.628	940.9	13.4	19.7	280
12/21/23 10:30:00	26	0	6.255	93.664	5.315	941.6	13.4	20.7	277
12/21/23 10:45:00	48	0	6.148	95.013	5.414	941.3	13.4	19.7	277
12/21/23 11:00:00	72	0	6.126	94.736	5.35	941.4	12.4	17.4	277
12/21/23 11:15:00	6	0	5.89	97.537	5.535	941.7	12	17.4	277
12/21/23 11:30:00	31	0	6.234	96.909	5.784	941.9	11.4	17.4	280
12/21/23 11:45:00	78	0	6.341	93.623	5.394	941.8	12	17.7	276

12/21/23 12:00:00	73	0.2	6.234	90.683	4.829	941.6	14	22.7	280
12/21/23 12:15:00	57	0	5.998	93.562	5.043	941.7	12.7	17.4	280
12/21/23 12:30:00	83	0	6.298	92.145	5.122	941.9	12.7	24	275
12/21/23 12:45:00	107	0	6.469	89.973	4.95	941.8	13.4	19.4	275
12/21/23 13:00:00	64	0	6.276	91.223	4.957	942.1	11.4	19.7	275
12/21/23 13:15:00	37	0	6.041	90.204	4.562	942.3	12.7	18.4	273
12/21/23 13:30:00	81	0	5.805	90.294	4.343	942.7	12.7	17.7	277
12/21/23 13:45:00	26	0	5.762	92.624	4.665	942.6	11.7	20.4	275
12/21/23 14:00:00	16	0	5.547	94.739	4.775	942.8	11.4	18	276
12/21/23 14:15:00	23	0	5.633	94.52	4.827	942.6	11	16.7	275
12/21/23 14:30:00	26	0	5.826	91.691	4.584	942.7	12.7	19.7	280
12/21/23 14:45:00	32	0	5.719	91.073	4.381	943.4	12.7	19	277
12/21/23 15:00:00	8	0	5.161	97.256	4.765	943.4	11	16.7	280
12/21/23 15:15:00	6	0	5.376	96.167	4.818	943.6	11.4	17	276
12/21/23 15:30:00	3	0	5.226	92.602	4.129	943.7	11	16.7	273
12/21/23 15:45:00	1	0	4.217	99.307	4.12	944.3	11.4	18	275
12/21/23 16:00:00	1	0.2	4.539	93.225	3.543	944.2	10	16.4	284
12/21/23 16:15:00	1	0	4.196	93.526	3.247	944.6	11.7	18	282
12/21/23 16:30:00	1	0	4.089	93.912	3.199	944.4	11	16.4	279
12/21/23 16:45:00	1	0	4.196	93.787	3.287	945	11.4	18.7	279
12/21/23 17:00:00	1	0	4.046	94.89	3.303	945.3	10.7	16.4	279
12/21/23 17:15:00	1	0	3.939	94.936	3.203	945.5	9	14.7	276
12/21/23 17:30:00	1	0	3.917	91.878	2.72	945.5	9.4	14.7	280
12/21/23 17:45:00	1	0	4.046	89.96	2.55	945.4	10	15.7	280
12/21/23 18:00:00	1	0	4.046	90.318	2.606	945.8	10.4	15.7	282
12/21/23 18:15:00	1	0	3.81	91.521	2.559	946	10	14	280
12/21/23 18:30:00	1	0	3.638	94.299	2.809	946.1	9.7	14.4	275
12/21/23 18:45:00	1	0	3.81	92.633	2.729	946.1	10	15.4	276
12/21/23 19:00:00	1	0	3.681	94.191	2.836	946.3	9.7	14.7	277
12/21/23 19:15:00	1	0	3.574	93.896	2.685	946.4	9.4	13.7	277
12/21/23 19:30:00	1	0	3.51	93.594	2.576	946.2	9	13	275
12/21/23 19:45:00	1	0	3.531	94.649	2.755	946.5	9	12.7	272
12/21/23 20:00:00	1	0	3.51	95.123	2.804	946.6	9	12.4	269
12/21/23 20:15:00	1	0	3.445	95.183	2.749	946.5	8.3	11.4	267
12/21/23 20:30:00	1	0	3.445	95.299	2.766	946.6	7.7	11	263
12/21/23 20:45:00	1	0	3.574	94.45	2.768	946.7	9.4	13.4	266
12/21/23 21:00:00	1	0	3.724	92.912	2.686	946.6	9.4	14.4	269
12/21/23 21:15:00	1	0	3.831	93.413	2.868	946.8	9.7	12.7	270
12/21/23 21:30:00	1	0	4.003	94.214	3.159	946.9	9.4	15	272
12/21/23 21:45:00	1	0	4.024	95.938	3.437	947.3	9	13	272
12/21/23 22:00:00	1	0	4.003	95.164	3.301	947.4	9.4	13.4	272
12/21/23 22:15:00	1	0	3.982	94.487	3.179	947.6	8.7	12.4	277
12/21/23 22:30:00	1	0	3.939	96.654	3.457	947.8	8.3	12.7	280
12/21/23 22:45:00	1	0	4.003	98.488	3.788	947.7	9	14	273
12/21/23 23:00:00	1	0	4.046	98.117	3.777	947.3	9	13	279
12/21/23 23:15:00	1	0	4.196	96.818	3.738	947.7	9.4	14.7	275
12/21/23 23:30:00	1	0	4.217	96.332	3.688	947.4	9	15	275
12/21/23 23:45:00	1	0	4.282	95.312	3.601	947.3	8.7	13.7	279
12/22/23 00:00:00	1	0	4.153	96.887	3.705	947.3	8.7	12.7	273
12/22/23 00:15:00	1	0	4.217	97.327	3.834	947.3	8	12	269
12/22/23 00:30:00	1	0	4.196	98.302	3.954	947.3	8	11.7	273

12/22/23 00:45:00	1	0	4.282	98.384	4.052	947.3	7.3	12	269
12/22/23 01:00:00	1	0	4.26	98.534	4.052	946.9	7	9.7	263
12/22/23 01:15:00	1	0	4.303	97.687	3.972	947	7	10	260
12/22/23 01:30:00	1	0	4.26	98.41	4.034	946.8	7.3	13.7	263
12/22/23 01:45:00	1	0	4.196	100	4.198	946.7	8	12.4	267
12/22/23 02:00:00	1	0	4.153	100	4.155	946.5	8.3	12	266
12/22/23 02:15:00	1	0	4.196	100	4.198	946.4	7.3	10.7	267
12/22/23 02:30:00	1	0	4.303	100	4.305	946.7	8	12	262
12/22/23 02:45:00	1	0	4.475	100	4.477	946.2	7.7	12.7	267
12/22/23 03:00:00	1	0.2	4.582	100	4.584	946.3	6.3	9.4	270
12/22/23 03:15:00	1	0	4.818	100	4.821	946.1	7	10.4	269
12/22/23 03:30:00	1	0	5.011	100	5.014	946	8	11.4	266
12/22/23 03:45:00	1	0	5.118	100	5.121	946	8.3	13.7	269
12/22/23 04:00:00	1	0	5.161	100	5.164	945.4	8.7	12.7	276
12/22/23 04:15:00	1	0	5.311	100	5.315	945.5	9.4	15.7	269
12/22/23 04:30:00	1	0	5.376	100	5.379	945.8	10.4	16.4	275
12/22/23 04:45:00	1	0	5.354	100	5.358	945.7	9.4	15	272
12/22/23 05:00:00	1	0	5.376	100	5.379	946	9.7	13.7	270
12/22/23 05:15:00	1	0	5.419	99.696	5.378	945.9	9	13.7	276
12/22/23 05:30:00	1	0	5.461	99.129	5.339	945.9	9.4	13.7	267
12/22/23 05:45:00	1	0	5.397	100	5.401	945.9	9	13	276
12/22/23 06:00:00	1	0	5.268	100	5.272	946	9	14	272
12/22/23 06:15:00	1	0	5.247	100	5.25	945.8	8	11.7	272
12/22/23 06:30:00	1	0	5.419	100	5.422	945.9	8.3	11.7	267
12/22/23 06:45:00	1	0	5.848	97.72	5.519	945.9	9.4	13.7	267
12/22/23 07:00:00	1	0	5.697	99.117	5.574	946.1	9.4	14	269
12/22/23 07:15:00	1	0	5.483	100	5.487	946.2	8	11.4	270
12/22/23 07:30:00	1	0.2	5.461	100	5.465	945.8	7.7	11	276
12/22/23 07:45:00	1	0	5.74	100	5.744	946.1	9.7	14	266
12/22/23 08:00:00	1	0	5.805	100	5.809	946.2	10	14.7	266
12/22/23 08:15:00	1	0	5.762	100	5.766	946.3	9	13.7	265
12/22/23 08:30:00	1	0	5.976	99.101	5.85	946.4	9.7	14	267
12/22/23 08:45:00	2	0	5.654	100	5.659	946.6	9.4	14.4	266
12/22/23 09:00:00	2	0	5.933	98.447	5.712	946.4	9.7	15.4	267
12/22/23 09:15:00	7	0	5.998	97.638	5.657	946.8	10	15.4	267
12/22/23 09:30:00	7	0	5.912	98.712	5.729	946.8	8.3	12.7	267
12/22/23 09:45:00	17	0	6.019	98.936	5.869	946.9	9	13.7	269
12/22/23 10:00:00	22	0	5.976	100	5.981	946.9	9	12.7	272
12/22/23 10:15:00	17	0	5.869	100	5.873	947.3	10	14.4	277
12/22/23 10:30:00	27	0	5.74	100	5.744	947.1	10.7	15	277
12/22/23 10:45:00	24	0	5.848	98.227	5.594	947.3	9.7	14.7	276
12/22/23 11:00:00	29	0	5.762	98.79	5.59	947.2	9.7	14.7	279
12/22/23 11:15:00	33	0	5.59	99.706	5.552	947.5	9.7	14.7	275
12/22/23 11:30:00	37	0	5.719	97.696	5.387	947.5	9.7	14.7	277
12/22/23 11:45:00	37	0	5.483	100	5.487	947.4	10.7	17.4	279
12/22/23 12:00:00	73	0	5.697	98.36	5.463	947.7	10	15	277
12/22/23 12:15:00	79	0	5.912	97.478	5.548	947.2	10.7	18	277
12/22/23 12:30:00	63	0	5.912	96.835	5.452	947.4	10.4	15	277
12/22/23 12:45:00	42	0	5.848	98.506	5.635	947.3	10	16.4	275
12/22/23 13:00:00	37	0	5.955	97.592	5.607	947.2	11	16.7	280
12/22/23 13:15:00	43	0	5.933	97.441	5.564	947.4	10	15.7	277

12/22/23 13:30:00	31	0	5.89	97.81	5.575	947.6	10.7	16.7	276
12/22/23 13:45:00	83	0	5.89	98.567	5.686	947.7	9.7	14.4	275
12/22/23 14:00:00	26	0	5.74	100	5.744	947.5	9.7	14.4	272
12/22/23 14:15:00	26	0.2	5.805	99.518	5.739	948.2	10.7	16	275
12/22/23 14:30:00	28	0	5.955	97.206	5.55	948.2	10.7	15.7	275
12/22/23 14:45:00	6	0	5.762	98.415	5.535	948.6	9.4	13.7	277
12/22/23 15:00:00	3	0	5.547	99.554	5.487	948.8	9	15.4	280
12/22/23 15:15:00	2	0.2	5.183	100	5.186	949.5	8.7	12.7	282
12/22/23 15:30:00	1	0	5.226	99.817	5.203	950	8.3	13.7	291
12/22/23 15:45:00	1	0	5.032	99.985	5.033	949.4	8	12.7	290
12/22/23 16:00:00	1	0	4.947	100	4.95	949.7	6.7	10.4	291
12/22/23 16:15:00	1	0.2	5.011	100	5.014	950	6.7	11.4	290
12/22/23 16:30:00	1	0	5.011	100	5.014	950.2	6.7	10.4	287
12/22/23 16:45:00	1	0	5.054	98.352	4.819	950.4	7	12	287
12/22/23 17:00:00	1	0	5.032	97.945	4.738	950.4	7.7	12.4	280
12/22/23 17:15:00	1	0	5.118	98.09	4.845	950.3	8.3	13.4	276
12/22/23 17:30:00	1	0	5.011	98.668	4.822	950.4	8.3	12.4	272
12/22/23 17:45:00	1	0	4.968	98.256	4.719	950.4	7.7	11	276
12/22/23 18:00:00	1	0	4.818	99.561	4.758	950.7	7.7	10.7	273
12/22/23 18:15:00	1	0	4.775	100	4.778	950.3	7	10.7	273
12/22/23 18:30:00	1	0	4.947	100	4.95	950.8	7	10	273
12/22/23 18:45:00	1	0	5.161	99.565	5.102	950.7	7.3	11.4	269
12/22/23 19:00:00	1	0	5.226	99.609	5.173	950.5	7	10	265
12/22/23 19:15:00	1	0	5.311	100	5.315	950.5	6.7	9.7	263
12/22/23 19:30:00	1	0	5.376	100	5.379	950.5	6.7	10.7	267
12/22/23 19:45:00	1	0	5.354	100	5.358	950.2	6.3	9.7	262
12/22/23 20:00:00	1	0	5.376	100	5.379	950	6.7	10.4	266
12/22/23 20:15:00	1	0	5.354	100	5.358	949.9	6.7	9.4	259
12/22/23 20:30:00	1	0	5.526	100	5.53	950	6.3	10	265
12/22/23 20:45:00	1	0	5.89	100	5.895	949.9	8	13.7	256
12/22/23 21:00:00	1	0.2	5.89	100	5.895	949.8	8.7	14.4	258
12/22/23 21:15:00	1	0	5.933	100	5.938	949.7	10	15.4	260
12/22/23 21:30:00	1	0.2	5.933	100	5.938	949.5	9.4	14.4	259
12/22/23 21:45:00	1	0	5.912	100	5.916	949.2	8.7	13.7	252
12/22/23 22:00:00	1	0.2	5.955	100	5.959	949.2	9.7	14	249
12/22/23 22:15:00	1	0	6.062	100	6.067	948.9	9.4	18	251
12/22/23 22:30:00	1	0.2	6.212	100	6.217	948.8	9.7	16.4	255
12/22/23 22:45:00	1	0	6.341	100	6.346	949	10.4	18	256
12/22/23 23:00:00	1	0	6.427	100	6.432	948.4	10.7	16.4	258
12/22/23 23:15:00	1	0	6.469	100	6.475	948.4	10	14.7	255
12/22/23 23:30:00	1	0	6.555	100	6.561	948.5	10.7	16	256
12/22/23 23:45:00	1	0	6.598	100	6.604	948.5	10	14	255
12/23/23 00:00:00	1	0.2	6.727	100	6.733	948.1	11.4	16.7	258
12/23/23 00:15:00	1	0.2	6.748	100	6.754	948.2	11	16	258
12/23/23 00:30:00	1	0.4	6.791	100	6.797	948	11.7	17.4	260
12/23/23 00:45:00	1	0.2	6.813	100	6.819	948.3	12.4	17.4	263
12/23/23 01:00:00	1	0	6.877	100	6.883	948.2	11	17	263
12/23/23 01:15:00	1	0	6.898	100	6.905	947.6	11.4	20	263
12/23/23 01:30:00	1	0	6.856	100	6.862	947.7	12	17.4	265
12/23/23 01:45:00	1	0.2	6.748	100	6.754	947.5	12.7	17.7	266
12/23/23 02:00:00	1	0	6.663	100	6.668	948	12.4	18.4	265

12/23/23 02:15:00	1	0	6.577	100	6.582	948.4	12.7	19.4	263
12/23/23 02:30:00	1	0	6.384	100	6.389	947.9	12.4	18.4	265
12/23/23 02:45:00	1	0	6.234	100	6.239	947.5	11.7	18.7	262
12/23/23 03:00:00	1	0	6.105	100	6.11	947.5	11.4	17.4	260
12/23/23 03:15:00	1	0	6.041	100	6.045	947.4	11.7	17.4	258
12/23/23 03:30:00	1	0	5.998	100	6.002	947.2	11.7	16.4	262
12/23/23 03:45:00	1	0	6.105	100	6.11	946.9	12	18	263
12/23/23 04:00:00	1	0	5.976	100	5.981	947.4	12	19.4	262
12/23/23 04:15:00	1	0	6.298	100	6.303	947.2	12.4	18.7	263
12/23/23 04:30:00	1	0	6.062	100	6.067	946.9	12.4	18.7	262
12/23/23 04:45:00	1	0	6.148	100	6.153	946.8	11	16	263
12/23/23 05:00:00	1	0	6.234	100	6.239	947.2	11.4	17.4	263
12/23/23 05:15:00	1	0	6.298	100	6.303	947.2	11.7	18.4	265
12/23/23 05:30:00	1	0	6.319	100	6.325	946.6	10	17	266
12/23/23 05:45:00	1	0	6.405	100	6.41	946.9	10	16.7	262
12/23/23 06:00:00	1	0	6.405	100	6.41	947	10	14.4	259
12/23/23 06:15:00	1	0	6.319	100	6.325	946.9	10	15.7	265
12/23/23 06:30:00	1	0.2	6.234	100	6.239	947.4	10.4	16	262
12/23/23 06:45:00	1	0	6.126	100	6.131	947.3	9.7	16	260
12/23/23 07:00:00	1	0	6.148	100	6.153	947.1	9.7	14.4	263
12/23/23 07:15:00	1	0	6.148	100	6.153	947.5	10	16	262
12/23/23 07:30:00	1	0	6.105	100	6.11	947.1	9.7	16	258
12/23/23 07:45:00	1	0	6.105	100	6.11	947.2	9.7	15.4	262
12/23/23 08:00:00	1	0	6.126	100	6.131	947.1	9.7	14.4	263
12/23/23 08:15:00	1	0	6.169	100	6.174	947.3	8.7	13.4	258
12/23/23 08:30:00	1	0	6.169	100	6.174	947.5	8	13	259
12/23/23 08:45:00	1	0	6.298	100	6.303	947.7	7.7	11.7	259
12/23/23 09:00:00	2	0	6.362	100	6.367	947.6	7.3	14	255
12/23/23 09:15:00	3	0	6.384	100	6.389	947.5	7.7	13	252
12/23/23 09:30:00	4	0	6.491	100	6.496	947.4	7.7	11.4	249
12/23/23 09:45:00	9	0	6.641	100	6.647	947.4	8	12.7	249
12/23/23 10:00:00	7	0	6.748	100	6.754	947.5	7.7	12	251
12/23/23 10:15:00	9	0	6.834	100	6.84	947.4	7.7	12	253
12/23/23 10:30:00	14	0	6.92	100	6.926	947.6	8.7	13.7	252
12/23/23 10:45:00	9	0	6.941	100	6.947	947.5	8.3	13.4	258
12/23/23 11:00:00	11	0	6.984	100	6.99	947.6	8.7	14.4	259
12/23/23 11:15:00	16	0	6.984	100	6.99	947.5	9	13.7	258
12/23/23 11:30:00	13	0	6.941	100	6.947	947.2	8.7	13	260
12/23/23 11:45:00	12	0	7.006	100	7.012	947.4	8.7	13	256
12/23/23 12:00:00	31	0	7.006	100	7.012	947.3	8.3	13.7	253
12/23/23 12:15:00	19	0	7.027	100	7.033	947	8.3	13.7	253
12/23/23 12:30:00	16	0	7.006	100	7.012	946.9	8.3	13	248
12/23/23 12:45:00	23	0	7.091	100	7.098	946.9	8.3	12	252
12/23/23 13:00:00	17	0	7.156	100	7.162	946.8	9	12.7	251
12/23/23 13:15:00	13	0	7.113	100	7.119	946.2	9	14.4	256
12/23/23 13:30:00	21	0	7.177	100	7.184	945.9	9.7	15.4	262
12/23/23 13:45:00	13	0	7.199	100	7.205	945.9	9.7	14.4	253
12/23/23 14:00:00	7	0	7.199	100	7.205	946.2	9.4	14.4	258
12/23/23 14:15:00	3	0	7.177	100	7.184	945.7	9	13.7	251
12/23/23 14:30:00	6	0.2	7.199	100	7.205	945.9	9.4	14.7	251
12/23/23 14:45:00	3	0	7.199	100	7.205	945.7	9	13.7	248

12/23/23 15:00:00	2	0	7.199	100	7.205	945.9	9.7	14.4	246
12/23/23 15:15:00	2	0	7.285	100	7.291	945.6	9.7	13.4	248
12/23/23 15:30:00	1	0	7.413	100	7.42	945.3	9.4	15.4	249
12/23/23 15:45:00	1	0	7.456	100	7.463	945.1	9	15	253
12/23/23 16:00:00	1	0.2	7.435	100	7.442	945.2	7.7	11.7	244
12/23/23 16:15:00	1	0	7.413	100	7.42	944.9	8	12.4	241
12/23/23 16:30:00	1	0	7.435	100	7.442	944.7	8.3	17	244
12/23/23 16:45:00	1	0	7.478	100	7.485	944.8	8.3	12.7	242
12/23/23 17:00:00	1	0	7.499	100	7.506	944.3	8.7	14	242
12/23/23 17:15:00	1	0	7.585	100	7.592	943.5	8	12	242
12/23/23 17:30:00	1	0	7.671	100	7.678	943.8	8.3	13.7	237
12/23/23 17:45:00	1	0	7.692	100	7.699	943.9	8	12.7	237
12/23/23 18:00:00	1	0	7.799	100	7.807	943.9	7.3	11.4	238
12/23/23 18:15:00	1	0	7.949	100	7.957	943.4	8.3	13.4	245
12/23/23 18:30:00	1	0	7.864	100	7.871	943.5	8.7	13.4	239
12/23/23 18:45:00	1	0	7.992	100	8	942.7	8.7	13.4	237
12/23/23 19:00:00	1	0.4	7.885	100	7.893	942.3	7.3	11	237
12/23/23 19:15:00	1	0.4	7.799	100	7.807	942.7	6.3	10	232
12/23/23 19:30:00	1	0	7.671	100	7.678	942.2	7.3	11	222
12/23/23 19:45:00	1	0.2	7.735	100	7.742	942	7.3	12.7	227
12/23/23 20:00:00	1	0	7.821	100	7.828	942	7	11.7	229
12/23/23 20:15:00	1	0	7.799	100	7.807	941.7	6.3	11.4	231
12/23/23 20:30:00	1	0	7.778	100	7.785	941.8	6.7	11.7	232
12/23/23 20:45:00	1	0	7.756	100	7.764	941.4	7.3	11.4	227
12/23/23 21:00:00	1	0.2	7.992	100	8	941.4	8.3	12	225
12/23/23 21:15:00	1	0	8.1	100	8.108	941.4	7.3	11.4	228
12/23/23 21:30:00	1	0	8.207	100	8.215	941.1	8	12.4	229
12/23/23 21:45:00	1	0	8.271	100	8.279	941.2	7.7	10.7	231
12/23/23 22:00:00	1	0	8.293	100	8.301	941	7	12	232
12/23/23 22:15:00	1	0	8.486	100	8.494	941.1	6.7	11.4	238
12/23/23 22:30:00	1	0	8.571	100	8.58	941.4	6.3	9.7	241
12/23/23 22:45:00	1	0	8.7	100	8.709	940.8	6.7	11.7	242
12/23/23 23:00:00	1	0	8.85	100	8.859	940.8	7.3	11.4	238
12/23/23 23:15:00	1	0	8.979	100	8.988	940.8	7.7	11	237
12/23/23 23:30:00	1	0	9	100	9.01	941.1	7	12	235
12/23/23 23:45:00	1	0	9.108	100	9.117	941.3	7	11.4	253
12/24/23 00:00:00	1	0	9.172	100	9.182	941.4	8	12.7	256
12/24/23 00:15:00	1	0	9.172	100	9.182	941.3	6.7	11.7	255
12/24/23 00:30:00	1	0	9.15	100	9.16	941.2	7.7	13	248
12/24/23 00:45:00	1	0	9.215	100	9.225	941.3	7.3	11.7	255
12/24/23 01:00:00	1	0	9.172	100	9.182	941	8	12.4	256
12/24/23 01:15:00	1	0	9.236	100	9.246	940.9	7.7	13.4	252
12/24/23 01:30:00	1	0	9.172	100	9.182	940.8	6	10	252
12/24/23 01:45:00	1	0.2	9.193	100	9.203	940.1	4	8.3	256
12/24/23 02:00:00	1	0	9.279	100	9.289	940.3	6	12	265
12/24/23 02:15:00	1	0	9.301	100	9.311	940.1	7.7	12.7	253
12/24/23 02:30:00	1	0	9.301	100	9.311	940.2	7.7	12.7	252
12/24/23 02:45:00	1	0	9.429	100	9.439	940.2	7.7	13	246
12/24/23 03:00:00	1	0	9.472	100	9.482	939.4	8	12.4	244
12/24/23 03:15:00	1	0	9.622	100	9.633	939.1	6.3	10.7	248
12/24/23 03:30:00	1	0	9.837	100	9.848	938.8	7	15.4	241

12/24/23 03:45:00	1	0	9.601	100	9.611	938.3	8	12.7	239
12/24/23 04:00:00	1	0	9.579	100	9.59	938.5	9	13.4	239
12/24/23 04:15:00	1	0	9.494	100	9.504	938.3	10	15	242
12/24/23 04:30:00	1	0	9.451	100	9.461	938	9.7	16.7	245
12/24/23 04:45:00	1	0	9.537	98.595	9.336	938.2	10.7	17.4	244
12/24/23 05:00:00	1	0	9.322	96.855	8.858	938	12	18	251
12/24/23 05:15:00	1	0	9.086	97.903	8.782	937.8	12.7	19.4	248
12/24/23 05:30:00	1	0	9.258	95.363	8.564	937.9	11.7	18	251
12/24/23 05:45:00	1	0	9.301	95.164	8.576	938.1	13.4	20.4	248
12/24/23 06:00:00	1	0	9.279	94.853	8.506	937.6	12	17	249
12/24/23 06:15:00	1	0	9.279	95.132	8.55	937.4	11.4	17.7	245
12/24/23 06:30:00	1	0	9.579	94.157	8.696	936.9	12	17.7	241
12/24/23 06:45:00	1	0	9.708	94.662	8.903	936.4	11.7	17.4	242
12/24/23 07:00:00	1	0	9.794	95.766	9.161	936.4	11	17.4	235
12/24/23 07:15:00	1	0	9.622	98.54	9.414	936.5	10.7	15.4	234
12/24/23 07:30:00	1	0	10.05	95.995	9.453	936.9	11	16.4	237
12/24/23 07:45:00	1	0	10.07	96.004	9.475	936.2	10.7	15.4	229
12/24/23 08:00:00	1	0	9.987	97.35	9.597	936.7	10.7	15.4	224
12/24/23 08:15:00	1	0	10.05	96.712	9.563	936	10	15	227
12/24/23 08:30:00	1	0	10.2	95.88	9.584	936.8	10.4	17	225
12/24/23 08:45:00	2	0	10.07	96.887	9.612	936.8	11	17.4	232
12/24/23 09:00:00	3	0	10.03	95.984	9.43	936.7	10.4	16.7	232
12/24/23 09:15:00	18	0	9.772	98.334	9.533	936.1	9.4	14	237
12/24/23 09:30:00	16	0	9.472	100	9.482	936.8	10	15.7	234
12/24/23 09:45:00	7	0	9.472	100	9.482	936.2	9.7	14.7	234
12/24/23 10:00:00	19	0	9.73	98.135	9.46	936.2	10	14.7	234
12/24/23 10:15:00	16	0	9.601	96.654	9.105	936.8	12	17.7	234
12/24/23 10:30:00	19	0	9.301	97.082	8.871	936.5	11.4	17	234
12/24/23 10:45:00	13	0	9.365	94.945	8.606	936.9	10	16.7	239
12/24/23 11:00:00	46	0	9.043	90.047	7.507	937.6	11.4	18.7	242
12/24/23 11:15:00	48	0	8.207	89.508	6.593	937.5	12.7	18.4	248
12/24/23 11:30:00	56	0	7.842	88.907	6.135	937.2	10.4	14.4	246
12/24/23 11:45:00	83	0	7.606	86.169	5.451	937.2	9.4	15.4	241
12/24/23 12:00:00	73	0	7.649	86.091	5.48	936.9	7.7	12	239
12/24/23 12:15:00	48	0	7.606	86.171	5.451	937	9	15	246
12/24/23 12:30:00	27	0	7.499	86.715	5.436	936.8	8.3	12	241
12/24/23 12:45:00	37	0	7.885	85.249	5.57	936.5	9.7	14.7	242
12/24/23 13:00:00	23	0	7.821	85.91	5.618	936.4	8.7	14	239
12/24/23 13:15:00	31	0	7.928	86.445	5.813	936.6	10.4	16	239
12/24/23 13:30:00	17	0	7.37	92.985	6.318	936.1	9.4	14.7	244
12/24/23 13:45:00	29	0	7.07	98.488	6.854	936	8.3	14.4	241
12/24/23 14:00:00	13	0	7.156	96.553	6.651	936.9	11	17.4	246
12/24/23 14:15:00	17	0.2	6.877	98.439	6.654	936.9	10.7	16.4	248
12/24/23 14:30:00	16	0	7.049	93.8	6.124	936.9	11.7	18.4	246
12/24/23 14:45:00	16	0	7.006	93.555	6.044	936.9	10.7	15	241
12/24/23 15:00:00	22	0	6.534	99.606	6.482	937.4	11.4	18.7	251
12/24/23 15:15:00	17	0	6.62	96.524	6.112	937.2	12.4	18.4	251
12/24/23 15:30:00	13	0	6.77	93.294	5.769	937.7	10.7	15.7	244
12/24/23 15:45:00	1	0	6.727	91.385	5.428	937.4	10.4	15.4	242
12/24/23 16:00:00	1	0	6.469	94.36	5.635	937.7	10.4	17.7	251
12/24/23 16:15:00	1	0	6.705	93.614	5.755	937.8	11	17	244

12/24/23 16:30:00	1	0	6.405	96.837	5.945	938.2	11	17	246
12/24/23 16:45:00	1	0	6.362	96.718	5.884	938.2	11.4	18.7	249
12/24/23 17:00:00	1	0	6.341	95.874	5.736	938.3	11.4	18	249
12/24/23 17:15:00	1	0	6.448	95.361	5.766	938.2	10.7	16.4	248
12/24/23 17:30:00	1	0	6.427	94.684	5.641	938.5	11	17.7	244
12/24/23 17:45:00	1	0	6.448	92.758	5.367	938.4	12	17.7	242
12/24/23 18:00:00	1	0	6.341	92.903	5.283	938.8	10.7	16.7	249
12/24/23 18:15:00	1	0	6.169	93.408	5.19	938.6	10.7	16.4	251
12/24/23 18:30:00	1	0	6.298	92.154	5.124	938.9	10.7	16.7	249
12/24/23 18:45:00	1	0	6.319	92.209	5.154	939.1	11.7	18	245
12/24/23 19:00:00	1	0	6.341	93.114	5.315	939.1	11.4	16.7	246
12/24/23 19:15:00	1	0	5.826	98.52	5.615	938.7	10	15	248
12/24/23 19:30:00	1	0	6.083	95.723	5.457	939.8	10.7	15	248
12/24/23 19:45:00	1	0	5.869	96.588	5.373	939.8	10.7	15.7	248
12/24/23 20:00:00	1	0	5.762	97.734	5.435	939.6	9.7	15	252
12/24/23 20:15:00	1	0	5.783	96.584	5.286	939.8	9.4	14.4	258
12/24/23 20:30:00	1	0	5.547	98.563	5.343	939.9	8.3	13	253
12/24/23 20:45:00	1	0	5.654	97.238	5.255	940.1	10.4	14.7	251
12/24/23 21:00:00	1	0	5.44	96.281	4.899	940.1	10	15.7	253
12/24/23 21:15:00	1	0	5.247	98.183	4.987	940.4	9	15.7	255
12/24/23 21:30:00	1	0	5.226	98.677	5.038	940.4	8.3	12.7	259
12/24/23 21:45:00	1	0	5.226	99.24	5.119	940.7	8.7	13.4	259
12/24/23 22:00:00	1	0	5.011	97.609	4.667	940.6	8.7	12.7	260
12/24/23 22:15:00	1	0	4.797	96.132	4.235	940.9	8.7	13.4	263
12/24/23 22:30:00	1	0	4.625	98.073	4.349	941.3	7.7	12.4	258
12/24/23 22:45:00	1	0	4.754	98.479	4.537	941.5	7.7	12	260
12/24/23 23:00:00	1	0	4.839	99.03	4.703	941.6	7	10.7	259
12/24/23 23:15:00	1	0	4.775	98.575	4.572	941.7	6.7	9.4	262
12/24/23 23:30:00	1	0	4.689	98.717	4.507	941.7	7.3	11	259
12/24/23 23:45:00	1	0	4.625	98.685	4.438	941.7	7	10.4	258
12/25/23 00:00:00	1	0	4.561	98.883	4.402	941.8	7	10	252
12/25/23 00:15:00	1	0	4.518	98.517	4.307	941.8	7	10.7	253
12/25/23 00:30:00	1	0	4.475	99.156	4.356	941.8	6.7	9.7	251
12/25/23 00:45:00	1	0	4.389	99.179	4.273	942.1	6.7	10.4	255
12/25/23 01:00:00	1	0	4.389	99.953	4.384	942	6.3	9.4	256
12/25/23 01:15:00	1	0	4.41	100	4.413	942.4	6	9	259
12/25/23 01:30:00	1	0	4.518	100	4.52	942.3	6.3	9.4	252
12/25/23 01:45:00	1	0	4.625	99.757	4.593	942.3	7.3	12.7	251
12/25/23 02:00:00	1	0	4.625	99.774	4.595	942.5	6.7	10.7	253
12/25/23 02:15:00	1	0	4.754	98.039	4.473	942.6	6.3	10	248
12/25/23 02:30:00	1	0	4.732	98.117	4.463	942.7	5.7	7.7	252
12/25/23 02:45:00	1	0	4.689	98.869	4.529	942.8	5.3	9	259
12/25/23 03:00:00	1	0	4.754	99.261	4.65	943	5.7	10.7	262
12/25/23 03:15:00	1	0	4.711	100	4.713	943	5.3	8	263
12/25/23 03:30:00	1	0	4.689	100	4.692	942.9	5	8.3	258
12/25/23 03:45:00	1	0	4.711	100	4.713	943.3	4.3	8.7	260
12/25/23 04:00:00	1	0	4.754	100	4.756	943.3	4.3	6.3	265
12/25/23 04:15:00	1	0	4.797	100	4.799	943.3	4.7	7.3	260
12/25/23 04:30:00	1	0	4.711	100	4.713	943.3	4.7	7.3	265
12/25/23 04:45:00	1	0	4.646	100	4.649	943.3	4.7	7	265
12/25/23 05:00:00	1	0	4.668	100	4.67	943.3	4.7	7	266

12/25/23 05:15:00	1	0	4.625	100	4.627	943.4	4.3	6.3	265
12/25/23 05:30:00	1	0	4.539	100	4.541	943.3	4.7	7	262
12/25/23 05:45:00	1	0	4.453	100	4.456	943.6	4	6.3	251
12/25/23 06:00:00	1	0	4.41	100	4.413	943.5	3.3	5	258
12/25/23 06:15:00	1	0	4.41	100	4.413	943.6	3	4.7	258
12/25/23 06:30:00	1	0	4.518	100	4.52	943.7	2.7	4.7	248
12/25/23 06:45:00	1	0	4.646	100	4.649	943.6	2.3	4.7	256
12/25/23 07:00:00	1	0	4.561	100	4.563	943.4	1.7	3	252
12/25/23 07:15:00	1	0.2	4.668	100	4.67	943.4	1.7	3.3	239
12/25/23 07:30:00	1	0	4.839	100	4.842	943.4	2.3	3.7	228
12/25/23 07:45:00	1	0.2	5.054	100	5.057	943.4	3	4.7	218
12/25/23 08:00:00	1	0	5.161	100	5.164	943.7	3.3	5.3	218
12/25/23 08:15:00	1	0	5.333	99.98	5.333	943.4	3.3	5	218
12/25/23 08:30:00	1	0	5.226	100	5.229	943.4	3.3	5.7	224
12/25/23 08:45:00	3	0	5.526	97.618	5.183	943.4	3.3	6	211
12/25/23 09:00:00	6	0	5.612	98.46	5.392	943.3	4	6.3	221
12/25/23 09:15:00	13	0	5.783	97.577	5.434	943.6	4	6.7	225
12/25/23 09:30:00	17	0	5.912	96.4	5.387	943.4	4	6.7	227
12/25/23 09:45:00	27	0	5.933	97.096	5.512	943.1	4.7	7.3	228
12/25/23 10:00:00	36	0	5.933	97.395	5.557	942.9	4.3	7	229
12/25/23 10:15:00	36	0	6.062	97.197	5.656	943.1	5.7	8.3	225
12/25/23 10:30:00	48	0	5.998	98.091	5.724	943	5.3	9	227
12/25/23 10:45:00	36	0	6.041	97.308	5.651	943.1	5.3	8	221
12/25/23 11:00:00	57	0	6.062	96.57	5.563	942.6	5	8	224
12/25/23 11:15:00	46	0	6.105	96.753	5.633	942.7	4.7	7.3	225
12/25/23 11:30:00	49	0	6.019	98.155	5.755	942.5	5.7	8	225
12/25/23 11:45:00	56	0	6.041	97.362	5.659	942.4	5.3	8.7	232
12/25/23 12:00:00	68	0	6.148	96.446	5.63	942.2	5	8.7	237
12/25/23 12:15:00	68	0	6.169	96.638	5.68	941.9	5.7	10	229
12/25/23 12:30:00	56	0	6.212	96.744	5.738	942.1	6	9	225
12/25/23 12:45:00	46	0	5.955	98.735	5.775	941.8	5.7	8.3	225
12/25/23 13:00:00	32	0	5.74	100	5.744	941.4	5.7	8	222
12/25/23 13:15:00	43	0.2	5.783	100	5.787	941.1	5.3	8	222
12/25/23 13:30:00	38	0	5.976	99.939	5.972	940.8	5.3	8.7	225
12/25/23 13:45:00	21	0	6.083	99.403	6.002	940.7	6.3	9.4	224
12/25/23 14:00:00	17	0	6.062	99.446	5.986	940.7	5.7	9	222
12/25/23 14:15:00	17	0.2	6.019	100	6.024	940.7	6	10.4	225
12/25/23 14:30:00	22	0	6.041	100	6.045	940.5	6	9.7	222
12/25/23 14:45:00	12	0	6.126	97.769	5.805	940.3	6.7	10.7	229
12/25/23 15:00:00	7	0	5.955	99.963	5.954	939.7	6.3	9.4	228
12/25/23 15:15:00	3	0.2	5.998	99.815	5.976	940	6	9.4	229
12/25/23 15:30:00	2	0.4	5.762	99.391	5.678	940.1	6.7	10	231
12/25/23 15:45:00	1	0.2	5.933	92.868	4.873	939.9	7	10	227
12/25/23 16:00:00	1	0	5.654	98.965	5.509	939.9	6.7	10.4	229
12/25/23 16:15:00	1	0	5.912	96.141	5.349	939.8	6.7	10	228
12/25/23 16:30:00	1	0	5.783	96.979	5.345	939.7	6.3	9.4	235
12/25/23 16:45:00	1	0	5.826	95.819	5.215	939.9	5.7	8.3	238
12/25/23 17:00:00	1	0	5.805	95.123	5.089	939.8	6.7	10.4	234
12/25/23 17:15:00	1	0	5.633	95.247	4.937	939.9	7	10.4	234
12/25/23 17:30:00	1	0	5.547	93.906	4.648	939.8	7	13.4	248
12/25/23 17:45:00	1	0	4.839	96.979	4.403	939.9	8	12.7	248

12/25/23 18:00:00	1	0.2	4.775	97.665	4.44	940	6.3	9.4	242
12/25/23 18:15:00	1	0	5.011	94.676	4.232	939.8	6.3	12	251
12/25/23 18:30:00	1	0.2	4.368	98.521	4.157	940.2	6.7	10.7	248
12/25/23 18:45:00	1	0.4	3.982	100	3.983	940.5	7	10.7	245
12/25/23 19:00:00	1	0.4	4.217	100	4.219	940.5	7.3	11.7	251
12/25/23 19:15:00	1	0.2	4.496	96.181	3.943	940.8	7.7	14.4	249
12/25/23 19:30:00	1	0	4.582	95.463	3.922	940.4	8	12.4	248
12/25/23 19:45:00	1	0	4.625	95.184	3.923	940.6	7	10.4	248
12/25/23 20:00:00	1	0	4.496	95.834	3.892	940.6	7.3	11.4	249
12/25/23 20:15:00	1	0	4.453	95.164	3.75	940.5	7	11	251
12/25/23 20:30:00	1	0	4.325	93.864	3.426	940.6	6.7	11	239
12/25/23 20:45:00	1	0	4.282	93.252	3.291	940.4	7.3	12.4	241
12/25/23 21:00:00	1	0	4.217	93.622	3.283	940.6	6.3	9.7	244
12/25/23 21:15:00	1	0	4.003	97.867	3.698	940.8	7.7	12.4	244
12/25/23 21:30:00	1	0	3.96	98.625	3.765	940.5	8	11.4	241
12/25/23 21:45:00	1	0	3.896	99.185	3.781	940.9	8.3	13	246
12/25/23 22:00:00	1	0	3.96	97.94	3.666	941.1	9	13.4	245
12/25/23 22:15:00	1	0	4.067	97.028	3.64	941.3	8.3	12	249
12/25/23 22:30:00	1	0	4.089	95.654	3.459	941.4	8.3	13	248
12/25/23 22:45:00	1	0	4.046	96.222	3.5	941.5	8.3	13	242
12/25/23 23:00:00	1	0	4.024	96.41	3.507	941.7	9	14.7	246
12/25/23 23:15:00	1	0	4.132	95.077	3.416	941.9	7.7	12.7	246
12/25/23 23:30:00	1	0	4.239	94.044	3.368	942.2	8	13.4	246
12/25/23 23:45:00	1	0	4.003	97.546	3.651	941.9	8.3	12	244
12/26/23 00:00:00	1	0	4.196	94.369	3.375	942.2	7.7	13.4	234
12/26/23 00:15:00	1	0	4.282	93.736	3.364	942.4	7.7	12.4	235
12/26/23 00:30:00	1	0	4.11	95.033	3.388	942.3	7.7	11.4	239
12/26/23 00:45:00	1	0	4.003	96.094	3.439	942	7.3	13	242
12/26/23 01:00:00	1	0	4.325	92.2	3.173	942	7.7	11.7	237
12/26/23 01:15:00	1	0	4.26	92.413	3.142	942.3	7.7	11	244
12/26/23 01:30:00	1	0	4.368	90.872	3.011	942.6	7.3	12	241
12/26/23 01:45:00	1	0	4.325	90.108	2.849	942.9	7.3	11.4	244
12/26/23 02:00:00	1	0	4.389	90.213	2.929	942.8	7	11.4	238
12/26/23 02:15:00	1	0	4.153	92.029	2.977	943	7.3	10.4	237
12/26/23 02:30:00	1	0	3.66	98.236	3.408	943	7	12	237
12/26/23 02:45:00	1	0	3.746	97.743	3.423	943.4	6.7	9.7	244
12/26/23 03:00:00	1	0	3.66	100	3.661	943.5	7.7	11.4	248
12/26/23 03:15:00	1	0	3.638	100	3.639	943.8	7.3	11	246
12/26/23 03:30:00	1	0.2	3.638	100	3.639	944.5	8	12	253
12/26/23 03:45:00	1	0	3.595	100	3.596	944.6	8	12	258
12/26/23 04:00:00	1	0	3.252	100	3.253	945	8	12	276
12/26/23 04:15:00	1	0	3.059	98.979	2.914	945.7	7.7	11	273
12/26/23 04:30:00	1	0	2.695	99.284	2.593	946	8	11.7	276
12/26/23 04:45:00	1	0	2.502	100	2.501	946.4	7.3	10.7	273
12/26/23 05:00:00	1	0	2.351	100	2.35	946.9	7.3	11.4	280
12/26/23 05:15:00	1	0	2.287	100	2.286	947.3	6	9.7	289
12/26/23 05:30:00	1	0	1.751	98.686	1.564	947.9	6.3	9.7	308
12/26/23 05:45:00	1	0	1.536	95.814	0.939	948.5	5.3	8.7	304
12/26/23 06:00:00	1	0	0.914	98.956	0.766	949	4.7	7.3	310
12/26/23 06:15:00	1	0	0.657	100	0.653	949.5	2.3	5	300
12/26/23 06:30:00	1	0	0.314	100	0.309	949.8	2	3.3	293

12/26/23 06:45:00	1	0	0.185	100	0.181	950.2	2.3	3.7	317
12/26/23 07:00:00	1	0	0.099	99.715	0.055	950.5	1.7	3.7	273
12/26/23 07:15:00	1	0	0.357	97.839	0.051	950.9	3	5	266
12/26/23 07:30:00	1	0	0.314	97.385	-0.056	951.1	3.7	4.7	275
12/26/23 07:45:00	1	0	0.528	98.643	0.336	951.5	4	5.7	256
12/26/23 08:00:00	1	0	0.164	100	0.159	951.9	4.7	6.7	241
12/26/23 08:15:00	1	0	0.207	100	0.202	952.3	5.3	7.3	238
12/26/23 08:30:00	3	0	0.207	100	0.202	952.4	5.3	7.3	246
12/26/23 08:45:00	7	0	0.142	100	0.138	953	5	7	239
12/26/23 09:00:00	11	0	0.335	97.188	-0.062	953.3	4.7	7.3	245
12/26/23 09:15:00	14	0	0.443	95.244	-0.233	953.5	5	7	245
12/26/23 09:30:00	17	0	0.528	93.687	-0.374	953.6	5	8	249
12/26/23 09:45:00	107	0	0.743	92.139	-0.389	953.9	5.7	8.7	249
12/26/23 10:00:00	127	0	0.914	91.403	-0.329	954.1	5.7	8.7	245
12/26/23 10:15:00	144	0	0.829	91.215	-0.443	954.4	6.3	8.7	242
12/26/23 10:30:00	161	0	0.872	91.582	-0.345	954.6	5.7	8.7	242
12/26/23 10:45:00	177	0	0.957	89.833	-0.524	954.9	6	8.3	238
12/26/23 11:00:00	189	0	1.258	87.796	-0.542	955	5.7	8.3	241
12/26/23 11:15:00	199	0	1.365	88.299	-0.358	954.9	5.7	8	241
12/26/23 11:30:00	207	0	1.73	89	0.111	954.9	5.3	8.7	242
12/26/23 11:45:00	212	0	2.223	87.492	0.362	954.9	5	8	245
12/26/23 12:00:00	216	0	2.287	87.501	0.427	955.1	4.7	7	246
12/26/23 12:15:00	87	0	2.03	90.541	0.645	955.4	5.3	7.3	244
12/26/23 12:30:00	28	0	1.343	95.161	0.652	955.8	5	6.7	239
12/26/23 12:45:00	52	0	1.108	99.261	1.001	955.9	5	7	239
12/26/23 13:00:00	26	0	1.215	99.033	1.077	955.8	4	5.7	244
12/26/23 13:15:00	51	0	1.494	97.696	1.167	955.8	3.7	5.7	246
12/26/23 13:30:00	52	0	1.73	95.642	1.107	955.8	3.7	5	248
12/26/23 13:45:00	57	0	1.815	97.469	1.455	956.1	2.7	4	248
12/26/23 14:00:00	48	0	1.944	98.517	1.733	956.3	3	4.7	275
12/26/23 14:15:00	43	0	1.815	97.908	1.518	956.4	3	5.3	282
12/26/23 14:30:00	34	0	1.815	96.036	1.249	956.5	3.3	4.7	283
12/26/23 14:45:00	34	0	1.536	96.759	1.075	956.7	2.7	4	284
12/26/23 15:00:00	23	0	1.258	97.537	0.908	956.7	2.3	4	279
12/26/23 15:15:00	14	0	0.914	98.337	0.679	956.8	1.7	3.7	289
12/26/23 15:30:00	6	0	0.786	99.236	0.676	956.9	1	2	276
12/26/23 15:45:00	1	0	0.636	99.422	0.551	956.8	0.7	1.3	273
12/26/23 16:00:00	1	0	0.979	99.037	0.841	957.2	2.3	3.7	225
12/26/23 16:15:00	1	0	1	99.734	0.96	956.9	3	4	208
12/26/23 16:30:00	1	0	1.086	98.759	0.91	957	2.7	4	214
12/26/23 16:45:00	1	0	0.807	98.79	0.635	957.2	2.3	3.7	204
12/26/23 17:00:00	1	0	0.636	98.293	0.394	957.5	1.3	3.3	203
12/26/23 17:15:00	1	0	0.571	98.535	0.363	957.4	1.3	2	69
12/26/23 17:30:00	1	0	0.7	97.29	0.316	957.6	1	2	125
12/26/23 17:45:00	1	0	0.292	97.258	-0.095	957.7	1	2	165
12/26/23 18:00:00	1	0	0.207	97.801	-0.104	957.9	1	1.7	120
12/26/23 18:15:00	1	0	-0.27	98.911	-0.421	958	1.3	2	108
12/26/23 18:30:00	1	0	0.057	98.366	-0.175	957.9	1.7	2.7	104
12/26/23 18:45:00	1	0	0.25	96.927	-0.185	957.8	1.7	2.7	122
12/26/23 19:00:00	1	0	0.335	95.798	-0.26	957.7	1.7	2.3	113
12/26/23 19:15:00	1	0	0.207	94.314	-0.602	957.8	1.7	2.7	120

12/26/23 19:30:00	1	0	0.421	94.716	-0.331	957.6	1.7	2.3	118
12/26/23 19:45:00	1	0	0.55	93.55	-0.373	957.7	1.7	2.3	89
12/26/23 20:00:00	1	0	-0.27	92.958	-1.269	957.6	1.7	2.7	86
12/26/23 20:15:00	1	0	-0.35	93.777	-1.235	957.6	2.3	3	84
12/26/23 20:30:00	1	0	-0.69	95.056	-1.392	957.4	2.7	3.3	84
12/26/23 20:45:00	1	0	-0.44	95.912	-1.013	957.2	3	4	86
12/26/23 21:00:00	1	0	-0.24	96.301	-0.766	957	3.3	5	84
12/26/23 21:15:00	1	0	0.228	97.011	-0.194	957.2	3.7	4.7	100
12/26/23 21:30:00	1	0	0.014	96.652	-0.459	957.4	3	4	115
12/26/23 21:45:00	1	0	0.228	94.072	-0.616	957.4	3.3	4.3	117
12/26/23 22:00:00	1	0	0.121	94.002	-0.733	957.4	3.3	4.3	113
12/26/23 22:15:00	1	0	0.035	93.677	-0.866	957.2	3.7	5.3	104
12/26/23 22:30:00	1	0	-0.05	95.055	-0.751	956.6	4.3	6.3	103
12/26/23 22:45:00	1	0	0.014	94.885	-0.712	956.6	5	7	110
12/26/23 23:00:00	1	0	-0.05	95.572	-0.677	956.5	4.7	7	108
12/26/23 23:15:00	1	0	0.035	96.031	-0.526	956.4	5	6.7	111
12/26/23 23:30:00	1	0	0.035	96.361	-0.479	956.4	5.3	7.3	110
12/26/23 23:45:00	1	0	0.121	96.608	-0.358	955.9	5.7	7.7	103
12/27/23 00:00:00	1	0	-0.05	97.153	-0.452	956	5	7	99
12/27/23 00:15:00	1	0	-0.2	97.597	-0.54	955.9	5	7	100
12/27/23 00:30:00	1	0	0.142	97.446	-0.218	955.5	5	6.7	101
12/27/23 00:45:00	1	0	0.292	96.956	-0.138	955.3	4.7	7.3	107
12/27/23 01:00:00	1	0	0.292	97.134	-0.112	954.8	5	7	111
12/27/23 01:15:00	1	0	0.443	97.368	0.07	954	6	9.7	114
12/27/23 01:30:00	1	0	0.271	98.389	0.043	953.9	7	9.4	113
12/27/23 01:45:00	1	0	0.528	99.13	0.404	953.4	7	9.7	117
12/27/23 02:00:00	1	0	0.636	99.011	0.494	953.5	7	9.4	117
12/27/23 02:15:00	1	0	0.786	98.599	0.587	953.1	5	7.3	103
12/27/23 02:30:00	1	0	0.679	99.38	0.589	952.8	4.3	6.7	104
12/27/23 02:45:00	1	0	0.7	100	0.696	952.4	4.7	7.7	106
12/27/23 03:00:00	1	0	0.593	100	0.589	952.2	5	7.3	107
12/27/23 03:15:00	1	0	0.4	100	0.395	951.6	4.7	7.3	106
12/27/23 03:30:00	1	0	0.507	100	0.503	950.9	5.3	8	110
12/27/23 03:45:00	1	0.2	0.679	100	0.675	950.3	6	9	110
12/27/23 04:00:00	1	0.4	0.593	100	0.589	949.8	6.3	14.4	110
12/27/23 04:15:00	1	0	0.4	100	0.395	949.2	6	8.7	176
12/27/23 04:30:00	1	0	0.314	100	0.309	948.6	2	5.7	35
12/27/23 04:45:00	1	0	0.292	100	0.288	948.5	2.3	5.7	100
12/27/23 05:00:00	1	0	0.228	100	0.224	947.9	2.7	6.7	110
12/27/23 05:15:00	1	0	0.164	100	0.159	948.1	2.3	9	113
12/27/23 05:30:00	1	0	0.099	100	0.095	947.4	1.3	4	155
12/27/23 05:45:00	1	0	0.057	100	0.052	947.2	1.7	4.3	144
12/27/23 06:00:00	1	0	0.121	100	0.116	946.1	2	5	121
12/27/23 06:15:00	1	0	0.057	100	0.052	945.8	2.7	4.7	113
12/27/23 06:30:00	1	0	0.014	100	0.009	945.5	3	5	106
12/27/23 06:45:00	1	0	0.014	100	0.009	945.3	3.3	5.3	93
12/27/23 07:00:00	1	0	0.035	100	0.03	944.9	3.3	5.3	94
12/27/23 07:15:00	1	0	0.035	100	0.03	944.1	3.7	6.3	87
12/27/23 07:30:00	1	0	0.035	100	0.03	943.4	4	6.3	82
12/27/23 07:45:00	1	0	0.035	100	0.03	943.1	3.7	6	93
12/27/23 08:00:00	1	0	0.164	100	0.159	941.9	3.3	5.7	93

12/27/23 08:15:00	1	0	0.443	100	0.438	941.9	6.7	14	87
12/27/23 08:30:00	1	0	0.914	100	0.911	941.7	11	13.4	121
12/27/23 08:45:00	1	2.8	1.086	100	1.083	941.3	10	12.7	121
12/27/23 09:00:00	2	3	1.322	100	1.319	940.9	9.7	12.7	118
12/27/23 09:15:00	6	3	1.73	100	1.727	940	9.4	12.7	118
12/27/23 09:30:00	7	2.2	1.794	100	1.792	939.2	9.4	12	117
12/27/23 09:45:00	11	1.4	1.88	100	1.878	938.7	9	12	117
12/27/23 10:00:00	13	0.8	2.03	100	2.028	938.2	9.4	12.4	117
12/27/23 10:15:00	16	1	2.116	100	2.114	937.5	9.4	12.4	115
12/27/23 10:30:00	24	0.8	2.201	100	2.2	936.7	9	11.4	118
12/27/23 10:45:00	23	1	2.459	100	2.458	936.2	9.4	13.4	118
12/27/23 11:00:00	28	1.2	2.437	100	2.436	935.7	9.7	13.7	121
12/27/23 11:15:00	22	1	2.609	100	2.608	935	9.7	12	120
12/27/23 11:30:00	36	0.8	2.716	100	2.715	933.8	9.7	13.7	120
12/27/23 11:45:00	42	0.8	2.995	100	2.995	933.1	10	13.7	120
12/27/23 12:00:00	43	0.6	3.66	100	3.661	932.4	10.4	14.7	125
12/27/23 12:15:00	56	0.4	4.046	100	4.047	931.4	11.4	16	130
12/27/23 12:30:00	41	0.6	5.461	100	5.465	931.5	11.4	16.7	137
12/27/23 12:45:00	34	0.2	6.727	100	6.733	931	12	16.7	151
12/27/23 13:00:00	19	0.2	7.306	100	7.313	931	11.7	16.7	162
12/27/23 13:15:00	28	0	7.177	100	7.184	930.5	10.7	16.7	165
12/27/23 13:30:00	27	0	7.842	100	7.85	929.8	11	16	166
12/27/23 13:45:00	22	0	7.756	100	7.764	929.7	10.7	15.4	168
12/27/23 14:00:00	14	0.2	8.142	100	8.15	929.6	10.4	18	170
12/27/23 14:15:00	21	0.4	8.014	100	8.022	929.8	10.7	16.4	180
12/27/23 14:30:00	28	0.6	7.199	100	7.205	929.6	8	12.7	197
12/27/23 14:45:00	8	0.2	7.006	100	7.012	929.4	7	10.7	197
12/27/23 15:00:00	11	0.2	7.049	100	7.055	929.5	8	13	201
12/27/23 15:15:00	3	0.2	6.92	100	6.926	929.1	8	13.4	204
12/27/23 15:30:00	1	0.2	6.813	100	6.819	929.1	7	11.4	206
12/27/23 15:45:00	1	0.2	6.813	100	6.819	929	7.3	11.4	206
12/27/23 16:00:00	1	0.6	6.748	100	6.754	929	7.3	11.4	204
12/27/23 16:15:00	1	0.6	6.448	100	6.453	928.9	8.7	16	207
12/27/23 16:30:00	1	0.8	6.234	100	6.239	928.9	9.7	15.4	206
12/27/23 16:45:00	1	0	5.976	100	5.981	929	8.7	13.7	203
12/27/23 17:00:00	1	0.8	4.089	100	4.09	930.7	10.4	15.7	231
12/27/23 17:15:00	1	0.2	3.874	100	3.876	930.8	8	12	242
12/27/23 17:30:00	1	0	3.982	100	3.983	930.4	6.7	10.4	234
12/27/23 17:45:00	1	0	4.41	94.713	3.639	930.9	6.7	10	228
12/27/23 18:00:00	1	0	4.818	92.454	3.702	931	7.7	13.4	227
12/27/23 18:15:00	1	0	4.775	93.005	3.744	930.8	6.7	10	220
12/27/23 18:30:00	1	0	4.625	94.34	3.797	931	6.3	11	221
12/27/23 18:45:00	1	0	4.625	94.772	3.862	931.4	7	11	218
12/27/23 19:00:00	1	0	4.432	97.954	4.139	931.2	6	9.4	211
12/27/23 19:15:00	1	0	4.732	95.023	4.006	931.5	6.7	10	207
12/27/23 19:30:00	1	0	4.539	96.274	4	931.5	6.7	10.4	204
12/27/23 19:45:00	1	0	4.325	100	4.327	931.4	7.3	12.4	206
12/27/23 20:00:00	1	0.2	3.188	100	3.188	932.1	8	14.4	206
12/27/23 20:15:00	1	0.6	2.652	100	2.651	931.4	6	10.4	218
12/27/23 20:30:00	1	0.8	1.708	100	1.706	931.4	5	9	220
12/27/23 20:45:00	1	0.2	3.167	100	3.167	930.8	4.7	10.4	206

12/27/23 21:00:00	1	1	2.759	100	2.758	931	8.3	13.4	211
12/27/23 21:15:00	1	0	3.124	100	3.124	930.9	7.3	13.4	213
12/27/23 21:30:00	1	0.2	3.51	100	3.51	930.4	7.7	11.7	210
12/27/23 21:45:00	1	0	3.638	98.282	3.394	930.6	7.7	12	214
12/27/23 22:00:00	1	0	3.66	95.473	3.005	930.8	7.3	11.4	213
12/27/23 22:15:00	1	0	3.66	96.191	3.111	931.3	7	11	213
12/27/23 22:30:00	1	0	4.282	88.664	2.58	931.2	8	12.4	218
12/27/23 22:45:00	1	0	4.089	90.069	2.61	930.7	6.7	10	220
12/27/23 23:00:00	1	0	4.067	91.11	2.75	930	5.3	8	213
12/27/23 23:15:00	1	0	3.467	100	3.467	930.2	4.7	8.7	206
12/27/23 23:30:00	1	0.2	2.931	100	2.93	930.1	5.3	9.4	206
12/27/23 23:45:00	1	1	1.193	100	1.19	930.8	6.3	14.7	186
12/28/23 00:00:00	1	0.2	0.314	100	0.309	930.8	9.7	40.7	182
12/28/23 00:15:00	1	0	0.25	100	0.245	930.5	3	6.3	182
12/28/23 00:30:00	1	0	0.207	100	0.202	930.4	2	2.3	183
12/28/23 00:45:00	1	0	0.636	100	0.632	930.4	2.3	6.3	184
12/28/23 01:00:00	1	0	0.743	100	0.739	930.9	3.3	5.3	193
12/28/23 01:15:00	1	0.6	0.957	100	0.954	930.7	2.7	4.7	194
12/28/23 01:30:00	1	1.2	1.343	100	1.341	930.7	3.7	6.7	207
12/28/23 01:45:00	1	1	1.515	100	1.512	930.7	2.7	4.3	229
12/28/23 02:00:00	1	1	1.772	100	1.77	931	2.7	4.7	235
12/28/23 02:15:00	1	0.6	1.858	100	1.856	930.9	3.3	6.7	227
12/28/23 02:30:00	1	0.6	2.008	100	2.007	931	5	7.7	217
12/28/23 02:45:00	1	0	2.18	100	2.178	931.4	5.7	9.4	222
12/28/23 03:00:00	1	0	2.652	97.243	2.258	931.4	6.7	10.4	217
12/28/23 03:15:00	1	0	2.652	98.508	2.44	931.8	6	8.3	221
12/28/23 03:30:00	1	0	2.802	97.06	2.382	932	7	10.7	224
12/28/23 03:45:00	1	0	2.673	99.184	2.557	932.4	6.3	9.7	228
12/28/23 04:00:00	1	0	2.802	99.156	2.682	932.9	7.7	11	224
12/28/23 04:15:00	1	0	3.081	98.03	2.8	933.1	5.7	10	228
12/28/23 04:30:00	1	0	3.445	95.979	2.866	933.8	6	11.7	231
12/28/23 04:45:00	1	0	3.295	96.663	2.816	934.1	6	9.7	231
12/28/23 05:00:00	1	0	3.574	94.917	2.837	934.4	6.7	9.7	224
12/28/23 05:15:00	1	0	3.617	93.745	2.705	934.4	7.7	12.7	222
12/28/23 05:30:00	1	0	3.231	96.822	2.775	934.6	7.3	12	221
12/28/23 05:45:00	1	0	2.995	97.784	2.679	934.6	7.3	10.4	213
12/28/23 06:00:00	1	0	3.274	96.304	2.743	934.9	6.3	9.7	210
12/28/23 06:15:00	1	0	3.574	96.185	3.024	935	6.7	9.7	208
12/28/23 06:30:00	1	0	3.746	95.866	3.149	935.3	7.3	11	213
12/28/23 06:45:00	1	0	3.789	95.618	3.155	935.7	7.7	11.7	210
12/28/23 07:00:00	1	0	3.381	100	3.381	935.8	7	10.4	213
12/28/23 07:15:00	1	0	3.81	96.182	3.259	935.6	6	8.3	213
12/28/23 07:30:00	1	0	3.66	97.458	3.296	935.4	5	8	210
12/28/23 07:45:00	1	0	3.66	96.712	3.187	935.6	5.7	8	206
12/28/23 08:00:00	1	0	3.789	98.68	3.601	935.7	5.7	9	210
12/28/23 08:15:00	1	0.2	3.853	99.945	3.846	935.4	4	7.7	208
12/28/23 08:30:00	1	0.2	4.046	99.959	4.042	935.9	4	8.3	211
12/28/23 08:45:00	2	0.2	4.089	99.573	4.029	935.4	5.7	9	211
12/28/23 09:00:00	2	0	4.196	98.379	3.965	936.2	5.7	9	208
12/28/23 09:15:00	1	0.6	2.995	100	2.995	935.8	6	9.7	213
12/28/23 09:30:00	2	1.8	2.459	100	2.458	935.7	3	5.3	213

12/28/23 09:45:00	16	1	2.309	100	2.307	936.2	3	5.7	218
12/28/23 10:00:00	18	0.2	3.467	100	3.467	936	4.3	8.7	220
12/28/23 10:15:00	37	0	4.282	99.222	4.172	936	5.3	8.7	208
12/28/23 10:30:00	32	0	4.668	96.722	4.194	935.7	6	10	206
12/28/23 10:45:00	17	0	4.839	97.867	4.534	935.7	6	9.4	206
12/28/23 11:00:00	27	0	4.689	100	4.692	935	4.7	9.7	203
12/28/23 11:15:00	31	0.2	4.732	100	4.735	934.7	5.7	8.7	199
12/28/23 11:30:00	18	0.2	4.904	100	4.907	933.8	6	11	203
12/28/23 11:45:00	14	0.4	5.054	100	5.057	933.6	6	11	203
12/28/23 12:00:00	22	0.2	5.268	100	5.272	933.1	7	12.7	214
12/28/23 12:15:00	29	0.4	5.526	100	5.53	932.4	8	12.4	204
12/28/23 12:30:00	31	0.2	5.311	100	5.315	932.5	8.3	12.4	210
12/28/23 12:45:00	36	0	5.118	100	5.121	932.4	8	12.7	214
12/28/23 13:00:00	2	0.6	5.075	100	5.079	932.8	6.3	10.4	225
12/28/23 13:15:00	71	0.6	4.539	100	4.541	933.2	7.7	12	231
12/28/23 13:30:00	53	0.2	5.011	96.407	4.49	933.3	8	13	235
12/28/23 13:45:00	181	0	5.461	94.168	4.603	933	7.7	11	234
12/28/23 14:00:00	32	0	5.612	90.945	4.254	933.5	7.3	11	231
12/28/23 14:15:00	14	0	5.183	91.431	3.905	933.8	7.7	13	235
12/28/23 14:30:00	46	0	5.011	91.009	3.67	933.8	7.7	12.4	235
12/28/23 14:45:00	17	0	4.839	89.822	3.314	934	7	16	235
12/28/23 15:00:00	12	0	4.797	90.643	3.4	934.2	7.3	11.7	235
12/28/23 15:15:00	11	0	4.496	92.193	3.343	934.1	7	11	234
12/28/23 15:30:00	8	0	4.153	92.566	3.059	934.3	6.7	12	234
12/28/23 15:45:00	3	0	4.41	90.564	3.005	934.5	6	8.7	235
12/28/23 16:00:00	1	0	4.282	89.657	2.736	934.4	6.7	11.4	232
12/28/23 16:15:00	1	0	4.003	90.597	2.607	934.4	6	9.7	231
12/28/23 16:30:00	1	0	4.389	88.042	2.586	934.4	6.3	9.4	225
12/28/23 16:45:00	1	0	4.625	86.361	2.548	934	7.3	12	221
12/28/23 17:00:00	1	0	4.196	88.481	2.466	934.4	6.7	9.7	222
12/28/23 17:15:00	1	0	4.11	90.117	2.639	934.4	6.3	10.4	221
12/28/23 17:30:00	1	0	4.282	88.957	2.626	934.2	6.3	10	213
12/28/23 17:45:00	1	0	4.303	88.119	2.514	934.3	6.3	10.4	213
12/28/23 18:00:00	1	0	4.346	87.988	2.535	934.2	6	9.4	211
12/28/23 18:15:00	1	0	4.41	89.947	2.909	934.1	5.7	9	213
12/28/23 18:30:00	1	0	4.625	89.458	3.044	934.3	5.3	8	214
12/28/23 18:45:00	1	0	4.711	92.053	3.534	934.4	6.3	10.4	225
12/28/23 19:00:00	1	0	4.646	91.875	3.442	934.2	6	9.4	224
12/28/23 19:15:00	1	0	4.475	94.849	3.724	934.4	7.3	12	220
12/28/23 19:30:00	1	0	4.41	95.833	3.806	934.2	7.3	11.7	225
12/28/23 19:45:00	1	0	4.217	94.672	3.441	934	8	13.4	232
12/28/23 20:00:00	1	0	4.582	88.389	2.832	933.9	9.4	13	229
12/28/23 20:15:00	1	0	4.475	88.83	2.797	933.8	9	15	228
12/28/23 20:30:00	1	0	4.582	91.159	3.268	933.6	9	13.7	228
12/28/23 20:45:00	1	0	4.196	92.593	3.106	933.9	9	13.4	227
12/28/23 21:00:00	1	0	4.646	90.346	3.205	934	8.7	13	227
12/28/23 21:15:00	1	0	4.818	89.064	3.173	934.2	10	15.7	229
12/28/23 21:30:00	1	0	4.539	90.216	3.079	934.2	9.4	14.4	225
12/28/23 21:45:00	1	0	3.874	98.813	3.706	934.1	8.3	12.4	228
12/28/23 22:00:00	1	0.2	4.175	97.023	3.746	934.2	8	12	225
12/28/23 22:15:00	1	0	4.26	95.705	3.638	934.5	9.7	13.7	225

12/28/23 22:30:00	1	0	4.067	96.565	3.572	934.1	9.4	13.7	221
12/28/23 22:45:00	1	0.2	3.767	100	3.768	934.1	9	14.7	225
12/28/23 23:00:00	1	0	3.982	99.632	3.931	934.5	8.3	12	228
12/28/23 23:15:00	1	0.2	4.046	97.929	3.75	934.4	8	13.4	234
12/28/23 23:30:00	1	0.2	4.132	96.979	3.697	934.5	8.7	13	232
12/28/23 23:45:00	1	0.4	3.874	98.984	3.73	934.6	8.7	13	234
12/29/23 00:00:00	1	0.2	3.939	98.383	3.708	934.4	9	13	235
12/29/23 00:15:00	1	0.2	3.66	99.921	3.649	934.4	8.3	13	231
12/29/23 00:30:00	1	0	3.831	99.197	3.718	934.5	8.7	13.7	232
12/29/23 00:45:00	1	0.4	3.874	97.299	3.487	934.2	9	15.7	231
12/29/23 01:00:00	1	0	3.724	97.189	3.321	934.1	9	14.4	232
12/29/23 01:15:00	1	0	3.746	97.327	3.362	934.1	9	14.7	231
12/29/23 01:30:00	1	0	3.703	98.936	3.552	933.8	8.3	13.7	232
12/29/23 01:45:00	1	0	3.874	97.49	3.515	934.6	8.7	14.4	231
12/29/23 02:00:00	1	0	3.789	96.625	3.303	934.3	9	13.4	237
12/29/23 02:15:00	1	0.2	3.424	98.782	3.251	934.1	8.7	12.4	231
12/29/23 02:30:00	1	0.2	3.338	100	3.338	934.2	8.7	14	237
12/29/23 02:45:00	1	0.2	3.66	96.08	3.095	934.5	9	14.7	241
12/29/23 03:00:00	1	0	3.896	93.997	3.02	934.9	9.4	13.7	231
12/29/23 03:15:00	1	0	3.638	95.421	2.976	934	10	15	234
12/29/23 03:30:00	1	0	3.51	96.425	2.995	934	10	15	232
12/29/23 03:45:00	1	0	2.823	100	2.823	934.5	10.4	17	235
12/29/23 04:00:00	1	0	3.51	96.858	3.059	933.8	9.7	13.7	235
12/29/23 04:15:00	1	0	3.424	95.596	2.788	934	10.4	16.7	232
12/29/23 04:30:00	1	0	3.445	96.387	2.926	934.3	10.4	16	232
12/29/23 04:45:00	1	0	3.831	91.843	2.629	934.1	10.4	16.4	241
12/29/23 05:00:00	1	0	3.982	91.049	2.656	934.5	11.4	18.7	242
12/29/23 05:15:00	1	0	3.896	89.686	2.359	935.3	11	19.4	245
12/29/23 05:30:00	1	0	3.81	89.325	2.218	934.9	10	16.7	248
12/29/23 05:45:00	1	0	3.96	89.516	2.396	934.9	10.7	16.4	249
12/29/23 06:00:00	1	0	3.789	90.999	2.457	935.2	11	18.4	248
12/29/23 06:15:00	1	0	3.66	93.672	2.737	935.4	10.7	16	248
12/29/23 06:30:00	1	0	3.467	96.855	3.015	935.5	10.4	15.4	256
12/29/23 06:45:00	1	0	3.488	94.804	2.735	936.3	10.4	18	246
12/29/23 07:00:00	1	0	3.51	95.441	2.851	936.3	9.4	14.4	252
12/29/23 07:15:00	1	0	3.445	96.786	2.984	936.9	9.7	15	252
12/29/23 07:30:00	1	0	3.51	94.461	2.705	937.4	8.7	15	246
12/29/23 07:45:00	1	0	3.531	92.985	2.505	937.5	8	14	251
12/29/23 08:00:00	1	0	3.595	93.687	2.675	937.5	8.7	13.7	249
12/29/23 08:15:00	1	0	3.381	96.255	2.842	937.8	8	16.4	255
12/29/23 08:30:00	1	0	3.059	99.593	3.002	937.7	7.3	11.4	262
12/29/23 08:45:00	2	0.2	3.188	97.993	2.902	937.9	7	10.7	249
12/29/23 09:00:00	6	0	3.059	98.828	2.893	938	6.7	12	239
12/29/23 09:15:00	12	0.2	2.952	100	2.952	938	6	9.4	244
12/29/23 09:30:00	36	0	3.102	98.946	2.953	937.9	6.3	10	229
12/29/23 09:45:00	21	0	2.995	99.234	2.886	938	7	10.4	229
12/29/23 10:00:00	9	0	2.116	100	2.114	938.5	8.3	14	235
12/29/23 10:15:00	6	0.4	1.322	100	1.319	939	8.3	12	242
12/29/23 10:30:00	36	0.4	2.116	100	2.114	939.6	8.3	15.7	253
12/29/23 10:45:00	81	0.2	2.309	100	2.307	939.8	7.3	12	256
12/29/23 11:00:00	36	0	2.652	100	2.651	939.9	7	10.4	255

12/29/23 11:15:00	41	0	2.78	100	2.78	940	6	9.4	248
12/29/23 11:30:00	26	0	2.866	100	2.866	940	7	10.4	253
12/29/23 11:45:00	46	0	2.845	100	2.844	939.8	6.7	10.7	251
12/29/23 12:00:00	22	0	2.78	100	2.78	939.7	6	8.7	245
12/29/23 12:15:00	27	0.2	2.973	97.897	2.674	939.9	6.3	9.7	235
12/29/23 12:30:00	51	0	2.802	98.694	2.616	940	7	10.7	238
12/29/23 12:45:00	26	0	2.587	99.808	2.56	939.9	7.3	10.4	245
12/29/23 13:00:00	48	0.2	1.622	100	1.62	940.4	8.3	15	245
12/29/23 13:15:00	11	0.2	1.965	100	1.964	940.4	8.3	12	249
12/29/23 13:30:00	27	0.2	1.301	100	1.298	940.2	8.3	15.7	251
12/29/23 13:45:00	28	0.2	1.322	100	1.319	940.1	6.7	10.7	269
12/29/23 14:00:00	44	0	2.223	100	2.221	940.1	6.3	10	259
12/29/23 14:15:00	41	0	2.373	99.376	2.284	940.2	7.7	12.4	246
12/29/23 14:30:00	21	0	2.459	98.909	2.304	940.1	6.7	9.7	253
12/29/23 14:45:00	13	0	2.587	97.821	2.277	940.2	6.3	10.7	251
12/29/23 15:00:00	19	0	2.223	97.752	1.903	940.3	6.3	11.4	245
12/29/23 15:15:00	3	0.2	2.223	98.621	2.027	940.2	6.7	10.7	249
12/29/23 15:30:00	3	0	2.309	99.046	2.173	940.5	5.7	9.7	252
12/29/23 15:45:00	1	0	2.459	96.455	1.952	940.8	5.7	10	253
12/29/23 16:00:00	1	0	2.394	96.812	1.939	940.7	6	9	255
12/29/23 16:15:00	1	0	2.008	100	2.007	940.8	5.7	8.7	259
12/29/23 16:30:00	1	0	2.223	97.414	1.855	940.8	4.3	8	258
12/29/23 16:45:00	1	0.2	1.279	100	1.276	941	6	10.4	265
12/29/23 17:00:00	1	0.2	0.55	100	0.546	941.3	6.7	12	269
12/29/23 17:15:00	1	0.2	0.829	100	0.825	941.3	4.7	7.3	262
12/29/23 17:30:00	1	0	0.914	100	0.911	941.3	4.7	8	263
12/29/23 17:45:00	1	0.2	0.743	100	0.739	941.3	4.7	7	272
12/29/23 18:00:00	1	0	0.721	100	0.718	941.5	4.3	6.3	267
12/29/23 18:15:00	1	0.2	0.679	100	0.675	941.5	4.3	7.7	265
12/29/23 18:30:00	1	0	0.571	100	0.567	941.7	3.7	6	255
12/29/23 18:45:00	1	0	0.142	100	0.138	942	4	5.7	248
12/29/23 19:00:00	1	0	0.185	100	0.181	942	2.3	4.7	270
12/29/23 19:15:00	1	0	0.185	100	0.181	942.4	2.7	4.3	259
12/29/23 19:30:00	1	0	0.507	100	0.503	942.5	2.7	7.7	263
12/29/23 19:45:00	1	0.2	0.636	100	0.632	942.7	4.3	7	256
12/29/23 20:00:00	1	0.2	0.829	100	0.825	943	3.7	5.7	258
12/29/23 20:15:00	1	0	0.893	100	0.889	943.2	3.3	7	265
12/29/23 20:30:00	1	0	0.807	100	0.804	943.4	4	7	265
12/29/23 20:45:00	1	0	0.721	100	0.718	943.5	5.3	7.7	266
12/29/23 21:00:00	1	0	0.807	100	0.804	943.3	5.3	7.3	263
12/29/23 21:15:00	1	0	0.721	100	0.718	943.5	5.7	8	263
12/29/23 21:30:00	1	0	0.657	100	0.653	943.7	5.7	8	262
12/29/23 21:45:00	1	0	0.55	100	0.546	944.1	5.7	8.3	265
12/29/23 22:00:00	1	0	0.679	100	0.675	944.3	5.3	7.3	259
12/29/23 22:15:00	1	0	0.657	100	0.653	944.6	5	7.3	256
12/29/23 22:30:00	1	0	0.721	100	0.718	944.8	5	7.3	260
12/29/23 22:45:00	1	0	0.7	100	0.696	945.1	5	7.3	269
12/29/23 23:00:00	1	0	0.614	100	0.61	945	5	7.3	269
12/29/23 23:15:00	1	0	0.614	100	0.61	945.1	5.3	7	265
12/29/23 23:30:00	1	0	0.507	100	0.503	945.4	5	7	258
12/29/23 23:45:00	1	0	0.679	98.869	0.517	945.4	5.7	8.3	258

12/30/23 00:00:00	1	0	0.614	99.886	0.594	945.4	5.3	7.3	265
12/30/23 00:15:00	1	0	0.507	99.797	0.475	945.5	5	8.3	262
12/30/23 00:30:00	1	0	0.486	100	0.481	945.7	5.3	7.3	263
12/30/23 00:45:00	1	0	0.464	99.519	0.393	945.8	5.3	8.7	263
12/30/23 01:00:00	1	0	0.4	100	0.395	945.8	5.3	8	267
12/30/23 01:15:00	1	0	0.55	98.141	0.287	946	6	8.7	248
12/30/23 01:30:00	1	0	0.443	99.611	0.385	946.3	5	8.3	259
12/30/23 01:45:00	1	0	0.357	99.504	0.284	946.1	5	7.3	265
12/30/23 02:00:00	1	0	0.207	99.208	0.092	946.3	5	7.7	248
12/30/23 02:15:00	1	0	0.228	99.825	0.199	946.3	5.7	8	246
12/30/23 02:30:00	1	0	0.228	100	0.224	946.4	6	8.7	242
12/30/23 02:45:00	1	0	0.185	99.872	0.163	946.5	5.3	7.3	241
12/30/23 03:00:00	1	0	0.164	100	0.159	946.4	5.3	7.7	238
12/30/23 03:15:00	1	0	0.057	100	0.052	946.5	4.3	6.7	242
12/30/23 03:30:00	1	0	0.035	100	0.03	946.4	4	7	234
12/30/23 03:45:00	1	0	0.078	100	0.073	946.5	3.7	6	237
12/30/23 04:00:00	1	0	-0.07	100	-0.077	946.5	1.3	4.7	275
12/30/23 04:15:00	1	0	-0.01	100	-0.013	946.6	1	2.3	103
12/30/23 04:30:00	1	0	0.142	98.639	-0.051	946.4	1.3	2.3	76
12/30/23 04:45:00	1	0	0.142	98.979	-0.004	946.1	0.7	2	289
12/30/23 05:00:00	1	0	-0.12	100	-0.12	946.3	1.7	3	239
12/30/23 05:15:00	1	0	-0.27	97.321	-0.643	946.4	2	3.3	208
12/30/23 05:30:00	1	0	-0.2	95.015	-0.907	946.1	3	4	191
12/30/23 05:45:00	1	0	-0.12	95.297	-0.781	946.2	2.7	4	190
12/30/23 06:00:00	1	0	-0.03	94.968	-0.743	946.4	2.7	4.7	183
12/30/23 06:15:00	1	0	0.4	92.514	-0.674	946.3	3	5	190
12/30/23 06:30:00	1	0	0.807	86.624	-1.17	946.1	3.3	5	189
12/30/23 06:45:00	1	0	0.614	88.267	-1.104	945.6	3	4.7	184
12/30/23 07:00:00	1	0	0.721	83.752	-1.713	945.6	2	3	163
12/30/23 07:15:00	1	0	0.657	86.174	-1.389	945.5	1.7	2.7	125
12/30/23 07:30:00	1	0	1.386	79.879	-1.704	945.5	1.7	3.3	146
12/30/23 07:45:00	1	0	0.85	90.459	-0.535	945.2	2.7	4.3	108
12/30/23 08:00:00	1	0	0.807	91.365	-0.441	944.8	3	4.3	103
12/30/23 08:15:00	1	0	0.85	92.674	-0.203	944.4	3.3	5.7	108
12/30/23 08:30:00	1	0	1.108	93.475	0.171	944.1	5	7	118
12/30/23 08:45:00	2	0	0.528	97.055	0.112	944.1	3.7	6	94
12/30/23 09:00:00	4	0	1.086	96.291	0.559	943.7	5.3	8.3	118
12/30/23 09:15:00	11	0	0.807	97.403	0.439	943.7	6.7	9	125
12/30/23 09:30:00	8	0	0.528	99.605	0.47	943.5	5	7.7	127
12/30/23 09:45:00	14	0	0.486	100	0.481	942.9	6	9.4	128
12/30/23 10:00:00	16	0	0.636	99.93	0.622	942.5	6.7	9.4	120
12/30/23 10:15:00	17	0.2	0.721	99.893	0.703	942.5	6	8.7	115
12/30/23 10:30:00	16	0	0.571	100	0.567	942.4	5	8.3	101
12/30/23 10:45:00	18	0	0.4	100	0.395	941.9	6	8.3	89
12/30/23 11:00:00	18	0	0.357	100	0.352	941.6	6	9.4	89
12/30/23 11:15:00	23	0	0.292	100	0.288	941	4.7	7.7	94
12/30/23 11:30:00	34	0	0.378	100	0.374	940.6	6	40.7	111
12/30/23 11:45:00	43	0	0.4	100	0.395	940.1	2.3	5.7	137
12/30/23 12:00:00	37	0	0.486	100	0.481	939.6	2	5	118
12/30/23 12:15:00	31	0.2	0.593	100	0.589	939.3	1.3	5	77
12/30/23 12:30:00	48	0.4	0.657	100	0.653	938.8	1.7	3.7	144

12/30/23 12:45:00	49	1	0.679	100	0.675	938	3	6	144
12/30/23 13:00:00	43	1	0.979	100	0.975	937.7	6.3	9.4	130
12/30/23 13:15:00	66	1	0.979	100	0.975	937.4	7.3	10	124
12/30/23 13:30:00	38	0.8	0.914	100	0.911	936.9	7.7	10	110
12/30/23 13:45:00	43	0.8	0.979	100	0.975	936.3	7.7	10.4	103
12/30/23 14:00:00	27	0.8	1.108	100	1.104	935.7	8	11	103
12/30/23 14:15:00	28	0.6	1.193	100	1.19	935.7	7.7	10.4	111
12/30/23 14:30:00	24	0.4	1.236	100	1.233	935.4	7.3	10.4	111
12/30/23 14:45:00	12	0.2	1.236	100	1.233	934.9	7.7	10	108
12/30/23 15:00:00	14	0	1.408	100	1.405	934.5	7.7	10.4	108
12/30/23 15:15:00	2	0.2	1.494	100	1.491	934.6	7.3	10	110
12/30/23 15:30:00	2	0.2	1.751	100	1.749	934.4	7.3	10	111
12/30/23 15:45:00	1	0.2	2.051	100	2.05	934.5	7.3	9.7	106
12/30/23 16:00:00	1	0	2.952	100	2.952	933.9	6.7	12.4	118
12/30/23 16:15:00	1	0	3.531	100	3.532	933.8	5.7	9	121
12/30/23 16:30:00	1	0	3.338	100	3.338	933.8	5	8	118
12/30/23 16:45:00	1	0.2	4.089	100	4.09	933.7	5.7	8	127
12/30/23 17:00:00	1	0.6	4.196	100	4.198	933	4.7	8.3	134
12/30/23 17:15:00	1	0.8	3.638	100	3.639	932.7	3.3	5.3	124
12/30/23 17:30:00	1	1	3.595	100	3.596	932.3	2.7	3.7	103
12/30/23 17:45:00	1	0.8	3.188	100	3.188	931.8	2	3.3	99
12/30/23 18:00:00	1	1	3.531	100	3.532	931.5	2	17	115
12/30/23 18:15:00	1	1.2	3.424	100	3.424	931.6	1.7	2.7	163
12/30/23 18:30:00	1	0.6	3.188	100	3.188	931.5	0.3	1	134
12/30/23 18:45:00	1	0.4	3.982	100	3.983	931.2	0.3	1	176
12/30/23 19:00:00	1	0.2	4.11	100	4.112	930.8	1.7	4.3	199
12/30/23 19:15:00	1	0	3.767	100	3.768	930.8	1.3	3.3	199
12/30/23 19:30:00	1	0	3.638	100	3.639	930.9	0.7	2.3	176
12/30/23 19:45:00	1	0	3.66	100	3.661	930.6	1.7	3.7	191
12/30/23 20:00:00	1	0.2	3.317	100	3.317	930.7	3.7	3.7	162
12/30/23 20:15:00	1	0	3.381	100	3.381	930.6	3.7	3.7	162
12/30/23 20:30:00	1	0	3.424	100	3.424	930.4	4	40.7	155
12/30/23 20:45:00	1	0	3.617	100	3.618	930.4	2.7	26	166
12/30/23 21:00:00	1	0	3.617	100	3.618	930.2	2.7	4.3	168
12/30/23 21:15:00	1	0	3.638	99.733	3.601	930.3	3.3	6	172
12/30/23 21:30:00	1	0	3.381	100	3.381	930.2	3	5	173
12/30/23 21:45:00	1	0	3.381	99.039	3.245	930.3	2.3	5.7	177
12/30/23 22:00:00	1	0	3.66	97.848	3.352	930.3	3	5	182
12/30/23 22:15:00	1	0	3.703	96.785	3.241	929.8	3.7	6	169
12/30/23 22:30:00	1	0	3.467	97.275	3.077	929.5	3.7	5.7	173
12/30/23 22:45:00	1	0	3.145	97.389	2.772	929	2.3	4.7	187
12/30/23 23:00:00	1	0	3.295	97.295	2.908	928.9	2.3	4.3	211
12/30/23 23:15:00	1	0	3.531	95.682	2.908	929.1	3.3	6	194
12/30/23 23:30:00	1	0	3.402	96.196	2.855	929	3.3	6.7	191
12/30/23 23:45:00	1	0	3.381	96.159	2.828	928.8	3.3	6	176
12/31/23 00:00:00	1	0	3.36	95.929	2.773	927.9	3.3	6.7	158
12/31/23 00:15:00	1	0	3.36	96.19	2.811	927.4	5.3	8	155
12/31/23 00:30:00	1	0	3.295	95.929	2.709	927.3	5.3	8.3	160
12/31/23 00:45:00	1	0	3.338	94.061	2.475	927.4	4.3	6.3	159
12/31/23 01:00:00	1	0	3.188	96.886	2.742	927	4.7	7.3	127
12/31/23 01:15:00	1	0	3.553	94.02	2.682	926.8	5	9.7	83

12/31/23 01:30:00	1	0	3.381	95.253	2.695	926.8	3.3	6.7	76
12/31/23 01:45:00	1	0	3.124	96.13	2.567	926.7	3.7	7.3	110
12/31/23 02:00:00	1	0	3.145	94.864	2.402	926.5	5.3	7.7	130
12/31/23 02:15:00	1	0	3.66	91.92	2.471	926.3	4.3	6.7	108
12/31/23 02:30:00	1	0	3.209	96.222	2.666	926.9	2.3	5.3	77
12/31/23 02:45:00	1	0	3.553	92.349	2.43	926.6	2.7	6.3	113
12/31/23 03:00:00	1	0	3.252	95.422	2.592	926.4	2.7	5.3	139
12/31/23 03:15:00	1	0	3.038	96.538	2.541	926.1	3	4.7	131
12/31/23 03:30:00	1	0	2.973	95.883	2.382	926.1	3.7	5.3	137
12/31/23 03:45:00	1	0	2.716	96.759	2.252	925.8	3.3	5.3	138
12/31/23 04:00:00	1	0	2.437	97.725	2.113	925.4	4.3	6.3	125
12/31/23 04:15:00	1	0	2.437	97.705	2.111	925.5	4.7	6.7	122
12/31/23 04:30:00	1	0	2.609	97.98	2.321	925.4	4.3	6	138
12/31/23 04:45:00	1	0	2.459	98.924	2.306	925.4	4.3	7	142
12/31/23 05:00:00	1	0	2.223	99.483	2.149	925.3	4	5.3	127
12/31/23 05:15:00	1	0	2.309	99.522	2.24	925.2	3.3	5.3	113
12/31/23 05:30:00	1	0	2.309	99.738	2.27	924.9	3	5	117
12/31/23 05:45:00	1	0	2.116	99.522	2.047	924.7	4	6.7	124
12/31/23 06:00:00	1	0	2.116	99.043	1.979	924.6	4.3	7.7	138
12/31/23 06:15:00	1	0	1.965	100	1.964	924.5	4.3	6.3	118
12/31/23 06:30:00	1	0	2.03	100	2.028	924.5	4.3	6.7	128
12/31/23 06:45:00	1	0	2.137	100	2.135	924.1	4.3	7	127
12/31/23 07:00:00	1	0	2.158	100	2.157	924.1	3.7	5.3	118
12/31/23 07:15:00	1	0	2.008	100	2.007	923.8	4	7	110
12/31/23 07:30:00	1	0	1.794	99.806	1.765	923.6	4.3	7.7	96
12/31/23 07:45:00	1	0	1.815	97.993	1.53	923.3	5.7	8.3	117
12/31/23 08:00:00	1	0	2.266	96.168	1.718	923.2	6.3	8.7	122
12/31/23 08:15:00	1	0	1.944	96.75	1.481	923.2	5.7	9	115
12/31/23 08:30:00	2	0	1.923	97.609	1.583	923.4	5.7	8	111
12/31/23 08:45:00	4	0	1.88	97.679	1.55	923.2	5.7	8	111
12/31/23 09:00:00	9	0	2.094	97.72	1.77	923.2	6.3	9.4	120
12/31/23 09:15:00	16	0	1.944	98.668	1.755	923.3	6.7	10	127
12/31/23 09:30:00	24	0	1.901	98.878	1.742	923.6	5.7	7.7	120
12/31/23 09:45:00	28	0	2.18	97.624	1.842	923.7	5.7	7.7	118
12/31/23 10:00:00	33	0	2.266	97.18	1.864	923.6	5.3	7.3	130
12/31/23 10:15:00	123	0	2.373	97.35	1.995	923.5	5	7	130
12/31/23 10:30:00	141	0	2.652	96.689	2.178	923.4	5.3	8.3	144
12/31/23 10:45:00	52	0	2.823	95.999	2.249	923.6	5.7	8	151
12/31/23 11:00:00	66	0	2.845	97.249	2.452	923.6	5	7.7	146
12/31/23 11:15:00	42	0	3.102	97.169	2.697	923.3	5	8	151
12/31/23 11:30:00	52	0	3.081	97.121	2.669	923.1	5	7.7	162
12/31/23 11:45:00	37	0	3.124	97.784	2.808	923.1	6	10	169
12/31/23 12:00:00	81	0	3.381	97.224	2.984	923	5	7.3	160
12/31/23 12:15:00	48	0	3.51	96.02	2.936	922.9	5	7	153
12/31/23 12:30:00	47	0	3.66	96.002	3.083	922.6	5.7	9.4	149
12/31/23 12:45:00	43	0	3.51	96.704	3.036	922.4	6	8.3	151
12/31/23 13:00:00	62	0	3.51	95.953	2.926	922.3	6	8.7	146
12/31/23 13:15:00	42	0	3.295	96.274	2.759	922.2	5.3	7.7	146
12/31/23 13:30:00	118	0	4.024	94.882	3.28	921.9	4.7	7.7	144
12/31/23 13:45:00	17	0	3.188	98.032	2.907	922.1	5.7	8	148
12/31/23 14:00:00	38	0	3.231	98.581	3.029	922.1	5.3	8	139

12/31/23 14:15:00	26	0	3.188	99.355	3.097	922.5	4.3	7	137
12/31/23 14:30:00	17	0	2.995	100	2.995	922.2	4	6.7	127
12/31/23 14:45:00	12	0	3.016	100	3.016	922	4.3	6.7	113
12/31/23 15:00:00	13	0	2.845	100	2.844	921.9	5	7	130
12/31/23 15:15:00	6	0	2.973	100	2.973	922.2	4.7	7	128
12/31/23 15:30:00	1	0	3.081	100	3.081	922.3	3.7	5.7	107
12/31/23 15:45:00	1	0	2.973	100	2.973	922.2	3	5.7	93
12/31/23 16:00:00	1	0	3.016	100	3.016	922.1	3.7	5.3	94
12/31/23 16:15:00	1	0.2	3.059	100	3.059	922.1	3.7	6.3	87
12/31/23 16:30:00	1	0.6	2.888	100	2.887	922.1	4.7	7.3	103
12/31/23 16:45:00	1	1	1.644	98.538	1.436	922.1	4	6.7	101
12/31/23 17:00:00	1	1	0.936	100	0.932	922.3	3.7	5.3	94
12/31/23 17:15:00	1	0.8	0.807	100	0.804	922.2	2.7	4	86
12/31/23 17:30:00	1	0.6	0.786	100	0.782	922.1	2.3	4	80
12/31/23 17:45:00	1	0.6	0.979	100	0.975	922.2	2.7	4.3	79
12/31/23 18:00:00	1	0.4	1.108	100	1.104	922.5	2.7	3.7	83
12/31/23 18:15:00	1	0.4	0.979	100	0.975	923	1.7	3	38
12/31/23 18:30:00	1	0	0.679	100	0.675	923.4	1.3	3	331
12/31/23 18:45:00	1	0	0.679	100	0.675	923.7	1.3	2.7	308
12/31/23 19:00:00	1	0.2	0.614	100	0.61	924	1.7	3	298
12/31/23 19:15:00	1	0	0.636	100	0.632	924.3	1.7	2.7	344
12/31/23 19:30:00	1	0	0.743	100	0.739	924.6	1.3	2.7	304
12/31/23 19:45:00	1	0	0.764	100	0.761	924.9	1.7	2.7	314
12/31/23 20:00:00	1	0.2	0.829	100	0.825	925.4	1	2	317
12/31/23 20:15:00	1	0	0.979	100	0.975	925.6	1	2	346
12/31/23 20:30:00	1	0	1.279	100	1.276	925.8	1.3	2	335
12/31/23 20:45:00	1	0	1.472	100	1.47	926.2	1.3	2	311
12/31/23 21:00:00	1	0	1.837	100	1.835	926.5	1.7	2.3	318
12/31/23 21:15:00	1	0	2.18	100	2.178	926.8	2	3.3	314
12/31/23 21:30:00	1	0	2.266	100	2.264	927.1	2	3.3	314
12/31/23 21:45:00	1	0	2.244	100	2.243	927.5	2	3	321
12/31/23 22:00:00	1	0	2.223	100	2.221	927.7	2.3	4.3	317
12/31/23 22:15:00	1	0	1.923	100	1.921	927.9	2.3	3.7	304
12/31/23 22:30:00	1	0	1.73	100	1.727	928.1	2.7	4.3	294
12/31/23 22:45:00	1	0	1.622	100	1.62	928.5	3.7	5.7	279
12/31/23 23:00:00	1	0	1.472	100	1.47	928.9	3.7	5.3	277
12/31/23 23:15:00	1	0	1.558	100	1.555	929.3	3.7	5.3	272
12/31/23 23:30:00	1	0	1.772	100	1.77	929.4	3.7	6	272
12/31/23 23:45:00	1	0	1.88	100	1.878	929.5	3.3	5	272
01/01/2024 00:00	1	0	1.923	100	1.921	929.8	3	5	277
01/01/2024 00:15	1	0	1.944	100	1.942	929.9	3	5	279
01/01/2024 00:30	1	0	2.158	100	2.157	930.2	3	5	276
01/01/2024 00:45	1	0	2.244	100	2.243	930.3	3	5	273
01/01/2024 01:00	1	0	2.266	100	2.264	930.4	3.3	4.7	263
01/01/2024 01:15	1	0	2.244	100	2.243	930.5	3.7	5	258
01/01/2024 01:30	1	0	2.309	100	2.307	930.6	3.7	5.3	258
01/01/2024 01:45	1	0	2.394	100	2.393	930.8	3.7	5.7	265
01/01/2024 02:00	1	0	2.351	100	2.35	931.1	4	5.7	265
01/01/2024 02:15	1	0	2.351	100	2.35	931.3	4	5.7	267
01/01/2024 02:30	1	0	2.373	100	2.372	931.6	4	6	259
01/01/2024 02:45	1	0	2.351	100	2.35	931.6	3.3	5	272

01/01/2024 03:00	1	0	2.459	100	2.458	931.8	2	3.7	289
01/01/2024 03:15	1	0.2	2.437	100	2.436	932.1	1.7	2.7	293
01/01/2024 03:30	1	0.4	2.437	100	2.436	932.4	1.3	2.3	284
01/01/2024 03:45	1	0.6	2.18	100	2.178	932.6	2.3	5.7	266
01/01/2024 04:00	1	0.4	1.279	100	1.276	933	4	6.7	255
01/01/2024 04:15	1	0.4	0.443	100	0.438	933.4	5.3	8.3	246
01/01/2024 04:30	1	0.2	0.571	100	0.567	933.6	4.3	6.7	246
01/01/2024 04:45	1	0	0.893	100	0.889	933.7	3.7	6.3	251
01/01/2024 05:00	1	0.2	1.193	100	1.19	934.3	5	8	248
01/01/2024 05:15	1	0.2	0.829	100	0.825	934.4	5.3	12	263
01/01/2024 05:30	1	0	0.743	100	0.739	934.7	6	9.4	267
01/01/2024 05:45	1	0	0.057	100	0.052	935.2	6.3	9.7	269
01/01/2024 06:00	1	0	0.164	100	0.159	935.4	5.7	8.7	265
01/01/2024 06:15	1	0.2	0.936	100	0.932	935.7	5	8.7	265
01/01/2024 06:30	1	0	1.258	100	1.255	935.7	5.7	16.4	276
01/01/2024 06:45	1	0	1.601	100	1.598	935.9	4.7	8.7	275
01/01/2024 07:00	1	0	1.772	100	1.77	936.3	5.7	9	263
01/01/2024 07:15	1	0	1.815	100	1.813	936.6	5.7	11	258
01/01/2024 07:30	1	0	1.815	100	1.813	936.8	7	10.4	266
01/01/2024 07:45	1	0	1.944	100	1.942	936.9	6.7	12	266
01/01/2024 08:00	1	0	1.987	100	1.985	937.2	6.3	9.4	263
01/01/2024 08:15	1	0	2.03	100	2.028	937.3	6.7	10.4	267
01/01/2024 08:30	1	0	2.158	100	2.157	937.7	5.7	9	263
01/01/2024 08:45	2	0	2.201	100	2.2	938.1	5.7	8.7	267
01/01/2024 09:00	2	0	2.287	100	2.286	938.2	6.3	8.7	267
01/01/2024 09:15	7	0	2.287	100	2.286	938.5	6	10	266
01/01/2024 09:30	13	0	2.394	100	2.393	938.7	6	10	266
01/01/2024 09:45	8	0	2.437	100	2.436	938.8	6	9	272
01/01/2024 10:00	12	0	2.373	100	2.372	938.9	6	11	262
01/01/2024 10:15	18	0	2.33	100	2.329	939.2	6.7	9.4	260
01/01/2024 10:30	18	0	2.351	100	2.35	939.3	5.7	9.4	260
01/01/2024 10:45	41	0	2.309	100	2.307	939.6	6	8.7	249
01/01/2024 11:00	47	0	2.287	100	2.286	939.5	6.3	8.7	253
01/01/2024 11:15	49	0	2.459	100	2.458	939.6	5.3	7.7	253
01/01/2024 11:30	52	0	2.566	100	2.565	939.6	5	8	246
01/01/2024 11:45	139	0	2.652	99.66	2.603	939.8	5.3	8.7	245
01/01/2024 12:00	73	0	2.695	98.476	2.478	939.9	5	8.3	249
01/01/2024 12:15	27	0	2.523	99.08	2.392	939.8	5	7	251
01/01/2024 12:30	48	0	2.652	98.599	2.453	939.6	4.3	6.3	237
01/01/2024 12:45	102	0	2.802	99.312	2.704	939.4	4.7	7	245
01/01/2024 13:00	96	0	2.888	97.856	2.582	939.4	4.7	7.3	238
01/01/2024 13:15	59	0	2.931	96.103	2.371	939.4	5.7	8	234
01/01/2024 13:30	93	0	2.931	96.951	2.494	939.1	5	7.7	239
01/01/2024 13:45	116	0	3.081	96.547	2.585	939.3	4.7	7.3	249
01/01/2024 14:00	76	0	2.995	94.424	2.188	939.1	4	6.3	244
01/01/2024 14:15	63	0	2.523	95.825	1.924	938.7	3.3	5.7	235
01/01/2024 14:30	46	0	2.094	96.512	1.596	938.9	2.7	4.7	227
01/01/2024 14:45	42	0	1.944	95.76	1.337	938.6	2	4	208
01/01/2024 15:00	33	0	1.687	97.144	1.28	938.4	2	3.3	203
01/01/2024 15:15	23	0	1.708	96.178	1.163	938.7	1.7	3	176
01/01/2024 15:30	12	0	1.73	94.574	0.951	938.5	2.7	5.7	190

01/01/2024 15:45	3	0	1.601	94.85	0.863	938.1	3.3	5	183
01/01/2024 16:00	1	0	1.579	95.074	0.875	937.9	3.3	5.3	176
01/01/2024 16:15	1	0	1.923	93.559	0.993	938.1	3.7	5.3	175
01/01/2024 16:30	1	0	1.901	94.942	1.175	937.9	2.7	4.3	156
01/01/2024 16:45	1	0	2.073	95.024	1.358	937.5	3	5.3	142
01/01/2024 17:00	1	0	1.923	95.848	1.329	937.3	2.3	4.3	127
01/01/2024 17:15	1	0	1.751	97.034	1.329	936.9	3.3	5.7	107
01/01/2024 17:30	1	0	2.116	95.308	1.443	936.4	5.3	8	118
01/01/2024 17:45	1	0	1.536	97.803	1.225	936.4	4.7	6.3	107
01/01/2024 18:00	1	0	1.751	97.574	1.406	935.8	4	7.3	100
01/01/2024 18:15	1	0	1.965	94.226	1.134	935.8	7	9.4	124
01/01/2024 18:30	1	0	2.137	93.173	1.149	935.9	6.3	9	121
01/01/2024 18:45	1	0	1.751	96.213	1.211	935.7	4	6.7	107
01/01/2024 19:00	1	0	1.794	95.805	1.195	935.3	4	5.7	131
01/01/2024 19:15	1	0	1.601	97.334	1.222	934.8	5	8	132
01/01/2024 19:30	1	0	1.494	96.419	0.984	934.3	6	8	131
01/01/2024 19:45	1	0	1.215	98.117	0.948	933.7	6	8.7	124
01/01/2024 20:00	1	0	0.893	99.776	0.858	932.6	6.7	10	117
01/01/2024 20:15	1	0.2	1.086	99.918	1.071	932.1	7.7	11.4	115
01/01/2024 20:30	1	0.2	1.494	99.815	1.465	931.5	8.7	11	120
01/01/2024 20:45	1	0.4	1.322	100	1.319	931.2	9.7	12	122
01/01/2024 21:00	1	0.6	1.279	100	1.276	930.6	8.7	11.7	122
01/01/2024 21:15	1	0.2	1.301	100	1.298	930.4	8.7	11.4	121
01/01/2024 21:30	1	0.2	1.322	100	1.319	929.9	8.3	12	118
01/01/2024 21:45	1	0.2	1.15	100	1.147	929.8	7.3	10	118
01/01/2024 22:00	1	0.2	0.957	100	0.954	929.4	7	10.7	118
01/01/2024 22:15	1	0.2	0.721	100	0.718	929	6.7	10.7	118
01/01/2024 22:30	1	0	0.486	100	0.481	928.8	5.3	40.7	111
01/01/2024 22:45	1	0	0.292	100	0.288	927.9	5	5.3	86
01/01/2024 23:00	1	0	0.207	100	0.202	927.7	5	5.3	86
01/01/2024 23:15	1	0.2	0.185	100	0.181	927.5	5	5.3	86
01/01/2024 23:30	1	0	0.121	100	0.116	927.3	5	5.3	86
01/01/2024 23:45	1	0	0.099	100	0.095	926.9	5	5.3	86
01/02/2024 00:00	1	0	0.035	100	0.03	926.5	5	5.3	86
01/02/2024 00:15	1	0	0.035	100	0.03	926.3	5	5.3	86
01/02/2024 00:30	1	0	0.078	100	0.073	925.7	5	5.3	86
01/02/2024 00:45	1	0	0.142	100	0.138	925.6	5	5.3	86
01/02/2024 01:00	1	0	0.314	100	0.309	925.3	5	5.3	86
01/02/2024 01:15	1	0	0.571	100	0.567	925.2	4	5.3	93
01/02/2024 01:30	1	0	0.721	100	0.718	924.7	4	7.3	106
01/02/2024 01:45	1	0.6	1.236	100	1.233	924.8	5.7	8.7	97
01/02/2024 02:00	1	2	1.901	100	1.899	924.6	5.3	8.3	111
01/02/2024 02:15	1	1.6	2.008	100	2.007	924.8	5.7	9	120
01/02/2024 02:30	1	1.4	3.51	100	3.51	924.7	5.7	8.3	146
01/02/2024 02:45	1	0.2	3.617	100	3.618	924.7	4.3	7.3	173
01/02/2024 03:00	1	0	3.789	100	3.79	924.8	4	6.7	175
01/02/2024 03:15	1	0	4.046	100	4.047	924.9	3.7	6	193
01/02/2024 03:30	1	0	4.689	100	4.692	925	5	7.3	217
01/02/2024 03:45	1	0	5.118	99.193	5.005	925.2	6	8.7	224
01/02/2024 04:00	1	0	5.14	98.43	4.916	925.2	5.7	8.3	224
01/02/2024 04:15	1	0	5.268	98.282	5.023	925.2	6.3	9.7	221

01/02/2024 04:30	1	0	5.59	98.044	5.31	925.4	5	8	229
01/02/2024 04:45	1	0	5.676	96.443	5.159	925.3	4	7	232
01/02/2024 05:00	1	0	5.59	96.236	5.042	925.4	4	6.3	227
01/02/2024 05:15	1	0	5.504	96.199	4.951	925.2	4	6.7	228
01/02/2024 05:30	1	0	5.89	95.61	5.248	925.4	4	6.3	231
01/02/2024 05:45	1	0	5.676	95.953	5.085	925.8	3.7	6.3	229
01/02/2024 06:00	1	0	5.526	94.821	4.766	925.8	3.3	6.3	225
01/02/2024 06:15	1	0	5.59	94.932	4.847	925.6	3.7	5.7	228
01/02/2024 06:30	1	0	5.547	95.187	4.842	925.7	3	5.3	229
01/02/2024 06:45	1	0	5.483	95.004	4.751	925.7	4	6.7	227
01/02/2024 07:00	1	0	5.44	94.594	4.646	925.5	4.3	6.3	234
01/02/2024 07:15	1	0	5.011	95.523	4.359	925.3	4	6	227
01/02/2024 07:30	1	0	5.226	94.365	4.398	925.4	4	5.7	225
01/02/2024 07:45	1	0	5.097	95.512	4.442	925.4	3.3	5.7	220
01/02/2024 08:00	1	0	5.118	94.74	4.348	925.4	4	6.3	211
01/02/2024 08:15	1	0	4.668	96.022	4.091	925.3	4	6	203
01/02/2024 08:30	2	0	4.689	99.481	4.617	924.9	4.3	6.7	191
01/02/2024 08:45	6	0	4.646	98.868	4.486	924.5	4.7	6.7	190
01/02/2024 09:00	8	0	4.904	95.894	4.307	924.4	4.7	7.3	194
01/02/2024 09:15	16	0	4.689	97.101	4.272	924.3	4.7	7	201
01/02/2024 09:30	17	0	5.419	95.148	4.708	924.6	5.3	8	200
01/02/2024 09:45	29	0	5.376	98.547	5.169	924.3	4.7	6.7	196
01/02/2024 10:00	41	0	5.268	98.421	5.043	924.2	4.3	7.3	183
01/02/2024 10:15	47	0	5.204	98.494	4.99	924	4	5.7	176
01/02/2024 10:30	43	0	5.397	98.677	5.209	924	3.7	5.3	173
01/02/2024 10:45	61	0	5.697	97.911	5.397	924.1	3.7	5	162
01/02/2024 11:00	59	0	5.612	97.774	5.291	923.8	4.3	6.7	175
01/02/2024 11:15	72	0	5.783	97.801	5.467	923.6	4	6.3	175
01/02/2024 11:30	52	0	5.933	97.144	5.519	923.4	4.7	7	162
01/02/2024 11:45	58	0	6.169	96.15	5.607	923.2	3.7	5	148
01/02/2024 12:00	58	0	6.169	96.091	5.598	922.9	3	4.3	142
01/02/2024 12:15	36	0	6.083	97.453	5.715	922.6	3.3	4.7	134
01/02/2024 12:30	33	0	5.955	98.54	5.747	922.3	3	4.3	121
01/02/2024 12:45	27	0	5.783	99.126	5.661	922.3	3	4.3	118
01/02/2024 13:00	29	0	5.719	100	5.723	921.9	2.7	3.7	115
01/02/2024 13:15	26	0	5.719	100	5.723	921.8	2	3	101
01/02/2024 13:30	36	0.2	5.633	100	5.637	921.6	2.3	3.7	108
01/02/2024 13:45	36	0.2	5.719	100	5.723	921.6	2.7	4	113
01/02/2024 14:00	16	0.4	5.569	100	5.573	921.6	3	4	114
01/02/2024 14:15	12	0.6	5.569	100	5.573	921.6	2.7	4	101
01/02/2024 14:30	11	0.6	5.612	100	5.616	921.6	2.7	3.7	100
01/02/2024 14:45	12	0.8	5.569	100	5.573	921.6	2	3.7	94
01/02/2024 15:00	11	0.4	5.526	100	5.53	921.5	2	3.3	106
01/02/2024 15:15	7	0.2	5.59	100	5.594	921.6	2.7	4	113
01/02/2024 15:30	2	0.2	5.612	99.358	5.523	921.6	2.3	3.3	113
01/02/2024 15:45	1	0.2	5.461	97.906	5.161	921.6	2	3	159
01/02/2024 16:00	1	0.2	5.419	98.511	5.206	921.7	2.7	4.3	177
01/02/2024 16:15	1	0.2	5.14	100	5.143	921.8	3	4.3	179
01/02/2024 16:30	1	0.2	5.397	97.217	4.995	921.7	2.7	4	176
01/02/2024 16:45	1	0.2	5.183	98.65	4.991	921.9	2.7	4.3	182
01/02/2024 17:00	1	0.2	5.483	98.511	5.271	922	2.7	4	182

01/02/2024 17:15	1	0	5.247	99.052	5.114	922	2.3	3.7	179
01/02/2024 17:30	1	0.2	5.226	98.95	5.077	922.2	2.7	3.7	180
01/02/2024 17:45	1	0.2	5.247	98.929	5.096	922.4	2.7	4	179
01/02/2024 18:00	1	0	5.204	100	5.207	922.5	3	4.3	182
01/02/2024 18:15	1	0.2	5.247	99.002	5.106	922.5	2.7	4	196
01/02/2024 18:30	1	0.2	5.311	100	5.315	922.8	2	3.7	221
01/02/2024 18:45	1	0.2	5.226	99.303	5.128	922.7	2.7	4	225
01/02/2024 19:00	1	0	5.075	99.307	4.979	923	3	4.3	222
01/02/2024 19:15	1	0.2	4.947	100	4.95	923.2	2.3	3.7	231
01/02/2024 19:30	1	0	4.904	99.707	4.865	923.2	2.3	3.7	228
01/02/2024 19:45	1	0.2	4.947	98.383	4.716	923.3	2.3	3.7	221
01/02/2024 20:00	1	0	4.904	98.151	4.639	923.6	2.3	4.3	218
01/02/2024 20:15	1	0.2	4.797	98.581	4.595	923.5	2	3.3	208
01/02/2024 20:30	1	0	4.839	98.92	4.687	923.7	2.3	4	221
01/02/2024 20:45	1	0	4.646	100	4.649	923.8	2	3.7	224
01/02/2024 21:00	1	0.2	4.604	100	4.606	924	1.7	3.3	228
01/02/2024 21:15	1	0.2	4.754	98.781	4.581	924.1	2.7	4	218
01/02/2024 21:30	1	0.2	4.689	99.451	4.613	924.1	2.3	3.7	215
01/02/2024 21:45	1	0.2	4.797	98.653	4.605	924.4	2.3	3.7	218
01/02/2024 22:00	1	0.2	4.797	98.265	4.549	924.4	2.7	4.3	215
01/02/2024 22:15	1	0.4	4.689	98.004	4.404	924.5	2.7	3.7	218
01/02/2024 22:30	1	0.4	4.754	99.158	4.635	924.6	2.3	4	224
01/02/2024 22:45	1	0.6	4.668	99.95	4.663	924.5	2.3	3.7	229
01/02/2024 23:00	1	0.2	4.775	99.582	4.718	924.6	2	3.7	231
01/02/2024 23:15	1	0.4	4.797	100	4.799	925	2.7	4.7	241
01/02/2024 23:30	1	0.6	4.904	100	4.907	925.2	3	6	251
01/02/2024 23:45	1	0.2	4.839	100	4.842	925.1	4.7	7.3	262
01/03/2024 00:00	1	0	4.818	100	4.821	925.4	3.7	7	258
01/03/2024 00:15	1	0	4.797	100	4.799	925.4	3	5	252
01/03/2024 00:30	1	0	4.839	100	4.842	925.6	3.7	5.3	246
01/03/2024 00:45	1	0	4.775	100	4.778	925.6	3.7	5.3	244
01/03/2024 01:00	1	0	4.754	100	4.756	925.7	3	5.3	249
01/03/2024 01:15	1	0	4.775	100	4.778	925.7	3	4.7	246
01/03/2024 01:30	1	0.2	4.839	100	4.842	925.7	2.7	4.3	231
01/03/2024 01:45	1	0	4.904	100	4.907	925.9	3	5.3	231
01/03/2024 02:00	1	0	4.797	100	4.799	925.9	2.7	4.3	227
01/03/2024 02:15	1	0	4.925	100	4.928	925.9	3.3	5	227
01/03/2024 02:30	1	0	4.861	100	4.864	926	3	4.3	227
01/03/2024 02:45	1	0	4.818	100	4.821	926.1	2.7	4	231
01/03/2024 03:00	1	0.2	4.839	100	4.842	926.1	3.3	5.3	228
01/03/2024 03:15	1	0	4.861	100	4.864	926.1	3.3	5	234
01/03/2024 03:30	1	0	4.818	100	4.821	926.1	3.7	6	235
01/03/2024 03:45	1	0	4.754	100	4.756	926.2	3.7	5.3	227
01/03/2024 04:00	1	0	4.625	99.985	4.625	926.3	3.7	6	229
01/03/2024 04:15	1	0	4.475	100	4.477	926.3	3.7	5	239
01/03/2024 04:30	1	0	4.368	100	4.37	926.4	4	6	238
01/03/2024 04:45	1	0	4.518	100	4.52	926.5	4	5.7	237
01/03/2024 05:00	1	0	4.368	100	4.37	926.4	3.3	5.3	237
01/03/2024 05:15	1	0	4.346	100	4.348	926.6	1.3	3.3	265
01/03/2024 05:30	1	0	4.217	100	4.219	926.7	1.3	2.7	304
01/03/2024 05:45	1	0	4.067	100	4.069	926.9	1.7	2.7	251

01/03/2024 06:00	1	0	4.239	100	4.241	927	2	3	234
01/03/2024 06:15	1	0	4.282	100	4.284	927	1.3	2.7	256
01/03/2024 06:30	1	0	4.368	100	4.37	927	1	1.7	259
01/03/2024 06:45	1	0	4.432	100	4.434	927.3	0.7	1	311
01/03/2024 07:00	1	0	4.346	100	4.348	927.4	0.3	0.7	17
01/03/2024 07:15	1	0	4.346	100	4.348	927.5	0.7	1.3	61
01/03/2024 07:30	1	0	4.346	100	4.348	927.7	0.7	1	114
01/03/2024 07:45	1	0	4.325	100	4.327	927.9	1	1.7	142
01/03/2024 08:00	1	0	4.325	99.632	4.274	928	1	1.7	145
01/03/2024 08:15	1	0	4.432	98.219	4.178	927.9	1.7	2.3	146
01/03/2024 08:30	3	0	4.217	98.352	3.983	928.1	1.3	2	149
01/03/2024 08:45	6	0	4.067	99.528	4.002	928.2	1.7	2.3	153
01/03/2024 09:00	12	0	4.003	99.582	3.945	928.2	1.3	2	142
01/03/2024 09:15	22	0	4.024	99.931	4.016	928.3	1.7	2.3	146
01/03/2024 09:30	32	0	4.346	99.89	4.332	928.5	1.3	2	144
01/03/2024 09:45	42	0	4.668	98.282	4.423	928.6	1.3	2.7	115
01/03/2024 10:00	51	0	5.054	97.906	4.754	928.7	1	2.7	117
01/03/2024 10:15	44	0	4.947	97.661	4.611	928.9	0.7	1	128
01/03/2024 10:30	53	0	4.99	98.071	4.713	929	1	1.3	120
01/03/2024 10:45	61	0	5.29	96.854	4.834	929.1	0.7	1.3	139
01/03/2024 11:00	62	0	5.397	95.532	4.745	929.2	0.7	1.3	163
01/03/2024 11:15	72	0	5.419	96.471	4.906	929.3	0.7	1.3	186
01/03/2024 11:30	58	0	5.504	94.789	4.739	929.4	1	1.7	166
01/03/2024 11:45	63	0	5.526	94.878	4.774	929.4	0.7	1.3	227
01/03/2024 12:00	42	0	5.483	95.7	4.855	929.5	0.3	1	220
01/03/2024 12:15	46	0	5.268	97.527	4.912	929.5	1.3	2	210
01/03/2024 12:30	76	0	5.311	98.288	5.067	929.5	1.3	2.3	189
01/03/2024 12:45	92	0	5.44	96.442	4.923	929.5	1	2	173
01/03/2024 13:00	82	0	5.504	95.532	4.851	929.7	1	1.7	203
01/03/2024 13:15	67	0	5.461	95.824	4.852	929.8	0.7	1.3	279
01/03/2024 13:30	107	0	5.333	97.389	4.956	929.8	0.7	1	320
01/03/2024 13:45	103	0	5.848	95.673	5.214	929.8	0.3	1.3	308
01/03/2024 14:00	73	0	5.762	95.027	5.032	929.9	0.7	1.3	301
01/03/2024 14:15	52	0	5.504	98.384	5.274	930.2	1.7	3	275
01/03/2024 14:30	46	0	5.075	98.32	4.836	930.5	3	4.7	252
01/03/2024 14:45	58	0	4.968	100	4.971	930.6	2.7	4.3	245
01/03/2024 15:00	57	0	5.183	99.345	5.092	930.8	1	2.3	263
01/03/2024 15:15	14	0	5.226	98.645	5.033	930.9	1.7	3	260
01/03/2024 15:30	11	0.2	4.968	100	4.971	931.1	2	3.3	269
01/03/2024 15:45	3	0.6	4.775	100	4.778	931.4	1.7	3	277
01/03/2024 16:00	1	0.2	4.604	100	4.606	931.5	2	3.3	263
01/03/2024 16:15	1	0	4.539	100	4.541	931.7	1.7	2.7	258
01/03/2024 16:30	1	0.2	4.582	100	4.584	932	2	3.3	258
01/03/2024 16:45	1	0	4.453	100	4.456	932.2	3	5	255
01/03/2024 17:00	1	0	4.41	100	4.413	932.5	4	6	267
01/03/2024 17:15	1	0	4.346	100	4.348	932.7	3.7	6.3	265
01/03/2024 17:30	1	0	4.196	99.023	4.058	933	4	6.7	260
01/03/2024 17:45	1	0	4.024	98.911	3.87	933.1	3	5.3	263
01/03/2024 18:00	1	0	4.024	100	4.026	933.2	2.7	4.7	259
01/03/2024 18:15	1	0	3.939	100	3.94	933.5	2.7	4.3	260
01/03/2024 18:30	1	0	3.917	100	3.918	933.6	3	4.3	255

01/03/2024 18:45	1	0	3.982	100	3.983	933.8	3	5	265
01/03/2024 19:00	1	0	3.853	100	3.854	934.1	3.7	5.3	259
01/03/2024 19:15	1	0	3.853	100	3.854	934.1	3.7	6.3	258
01/03/2024 19:30	1	0	3.81	100	3.811	934.6	4	6	272
01/03/2024 19:45	1	0	3.767	100	3.768	934.8	3.3	5.3	256
01/03/2024 20:00	1	0	3.746	100	3.747	934.9	3.3	5	267
01/03/2024 20:15	1	0	3.681	100	3.682	935	3.3	5.3	252
01/03/2024 20:30	1	0	3.874	97.403	3.502	935.2	3.3	5	244
01/03/2024 20:45	1	0	3.81	98.264	3.562	935.5	2.7	4.3	256
01/03/2024 21:00	1	0	3.831	98.187	3.573	935.6	3	5	248
01/03/2024 21:15	1	0	3.81	98.35	3.575	935.8	3	4.3	248
01/03/2024 21:30	1	0	3.853	98.52	3.642	935.9	3	4.3	245
01/03/2024 21:45	1	0	3.746	99.403	3.662	936	3	4.7	235
01/03/2024 22:00	1	0	3.681	99.838	3.659	936	3	4.3	232
01/03/2024 22:15	1	0	3.746	98.799	3.575	936.1	2.7	3.7	231
01/03/2024 22:30	1	0	3.767	98.824	3.6	936.1	3	4.7	232
01/03/2024 22:45	1	0	3.617	98.424	3.393	936.2	2.3	4.7	242
01/03/2024 23:00	1	0	3.81	97.916	3.512	936.4	3.3	6.3	228
01/03/2024 23:15	1	0	3.853	98.1	3.582	936.4	2.7	5	238
01/03/2024 23:30	1	0	4.003	97.285	3.613	936.6	4	6	225
01/03/2024 23:45	1	0	3.939	97.316	3.554	936.7	4.3	6.3	221
01/04/2024 00:00	1	0	3.874	97.597	3.53	936.8	3.7	5	227
01/04/2024 00:15	1	0	3.789	97.487	3.429	936.8	3.7	6	218
01/04/2024 00:30	1	0	3.595	97.366	3.218	937.1	3	4.3	220
01/04/2024 00:45	1	0	3.553	97.682	3.221	937.3	2.3	4	222
01/04/2024 01:00	1	0	3.66	98.059	3.383	937.4	1.7	2.3	215
01/04/2024 01:15	1	0	3.789	98.222	3.535	937.4	2	3.3	229
01/04/2024 01:30	1	0	3.638	99.051	3.504	937.5	1.3	3.3	248
01/04/2024 01:45	1	0	3.51	98.462	3.291	937.6	1.3	2.7	222
01/04/2024 02:00	1	0	3.617	98.231	3.365	937.8	1.7	2.7	220
01/04/2024 02:15	1	0	4.11	96.379	3.588	937.8	2.3	4.3	231
01/04/2024 02:30	1	0	4.282	93.898	3.389	938	3	5.3	231
01/04/2024 02:45	1	0	4.089	96.382	3.567	938.1	3	4.7	229
01/04/2024 03:00	1	0	4.024	96.178	3.472	938.1	2.7	4	227
01/04/2024 03:15	1	0	3.96	97.034	3.534	938.3	2.3	3.7	210
01/04/2024 03:30	1	0	4.046	97.366	3.668	938.4	2.3	3.3	203
01/04/2024 03:45	1	0	3.874	98.068	3.599	938.4	2.7	4	193
01/04/2024 04:00	1	0	3.917	98.558	3.712	938.4	2.3	3	183
01/04/2024 04:15	1	0	4.11	99.019	3.971	938.4	2.3	3.3	189
01/04/2024 04:30	1	0	4.067	100	4.069	938.6	1.7	3	201
01/04/2024 04:45	1	0	4.003	100	4.004	938.7	2	3	193
01/04/2024 05:00	1	0	4.003	100	4.004	938.6	2.3	4.3	191
01/04/2024 05:15	1	0	4.003	100	4.004	938.8	2.7	4	194
01/04/2024 05:30	1	0	3.939	100	3.94	938.7	2.7	4.3	191
01/04/2024 05:45	1	0	3.917	100	3.918	938.8	3	4.3	191
01/04/2024 06:00	1	0	3.96	100	3.961	938.9	2.3	4	189
01/04/2024 06:15	1	0	4.303	99.44	4.225	939.1	2.3	3.7	210
01/04/2024 06:30	1	0	4.217	99.641	4.168	939.2	2.3	3.7	193
01/04/2024 06:45	1	0	4.26	99.986	4.26	939.3	2	3.3	191
01/04/2024 07:00	1	0	4.239	100	4.241	939.5	2	3.3	196
01/04/2024 07:15	1	0	4.26	100	4.262	939.4	1.7	2.7	201

01/04/2024 07:30	1	0	4.196	100	4.198	939.6	1.7	2.7	194
01/04/2024 07:45	1	0	4.217	100	4.219	939.6	1.3	2.3	175
01/04/2024 08:00	1	0	4.325	98.778	4.151	939.7	1.7	3	180
01/04/2024 08:15	1	0	4.282	99.071	4.151	939.8	2	3	183
01/04/2024 08:30	2	0	4.239	99.509	4.171	939.8	2.3	3.7	187
01/04/2024 08:45	6	0	4.153	100	4.155	940	2.7	4	191
01/04/2024 09:00	7	0	4.132	100	4.133	940	2.7	4	184
01/04/2024 09:15	26	0	4.153	100	4.155	940	3	4.7	184
01/04/2024 09:30	27	0	4.196	99.002	4.055	940	3.3	4.7	186
01/04/2024 09:45	33	0	4.26	98.796	4.09	940.1	3.7	5.3	189
01/04/2024 10:00	43	0	4.132	99.358	4.042	940.1	3.7	5	187
01/04/2024 10:15	47	0	4.217	99.455	4.141	940.2	3.3	4.7	187
01/04/2024 10:30	54	0	4.41	100	4.413	940.2	2.3	4	183
01/04/2024 10:45	39	0	4.689	99.307	4.592	940.3	2.7	4	184
01/04/2024 11:00	31	0	4.711	99.802	4.685	940.2	1.3	2.7	201
01/04/2024 11:15	38	0	4.518	99.77	4.487	940.2	3	4.7	206
01/04/2024 11:30	59	0	4.646	99.023	4.509	940.1	3	4.3	204
01/04/2024 11:45	54	0	4.839	98.758	4.663	940.1	3	4.3	204
01/04/2024 12:00	73	0	4.797	98.025	4.514	940.1	2.7	4.3	214
01/04/2024 12:15	64	0	4.861	98.859	4.699	939.9	3	4	211
01/04/2024 12:30	87	0	5.097	98.09	4.823	939.8	3	5	225
01/04/2024 12:45	89	0	5.032	96.287	4.494	939.8	3.3	4.7	207
01/04/2024 13:00	223	0	5.354	95.001	4.622	939.5	3	5	206
01/04/2024 13:15	96	0	5.44	93.498	4.479	939.6	2.3	3.7	215
01/04/2024 13:30	106	0	5.204	94.079	4.333	939.6	2.7	4	210
01/04/2024 13:45	106	0	5.247	94.601	4.455	939.6	2	3	206
01/04/2024 14:00	59	0	4.968	96.561	4.47	939.7	1.7	3	193
01/04/2024 14:15	51	0	4.861	96.606	4.37	939.8	1.7	2.7	186
01/04/2024 14:30	39	0	4.711	96.973	4.274	939.8	2	3	197
01/04/2024 14:45	7	0	4.518	96.904	4.071	939.8	1.7	3	182
01/04/2024 15:00	7	0	4.496	97.418	4.125	939.9	1.7	2.3	170
01/04/2024 15:15	6	0	4.325	99.165	4.207	940	1.3	2.7	186
01/04/2024 15:30	2	0	4.196	99.29	4.096	940	1.7	2.3	172
01/04/2024 15:45	1	0	4.346	99.129	4.223	940.1	1	2	183
01/04/2024 16:00	1	0.2	4.196	100	4.198	940.2	1.3	3	186
01/04/2024 16:15	1	0	4.175	100	4.176	940.1	1	2.3	197
01/04/2024 16:30	1	0.2	4.132	100	4.133	940	1	1.7	194
01/04/2024 16:45	1	0	3.939	99.66	3.892	940.1	1.3	2.7	191
01/04/2024 17:00	1	0	3.982	100	3.983	940.1	2	3.3	176
01/04/2024 17:15	1	0	3.874	100	3.876	940.1	1.3	2	160
01/04/2024 17:30	1	0	3.874	100	3.876	940.1	2	3.3	170
01/04/2024 17:45	1	0.2	3.853	100	3.854	940.3	1.7	3	173
01/04/2024 18:00	1	0	3.896	100	3.897	940.3	1.7	3	189
01/04/2024 18:15	1	0.2	3.831	100	3.833	940.4	1	1.7	184
01/04/2024 18:30	1	0	3.789	100	3.79	940.4	1.3	2	184
01/04/2024 18:45	1	0	3.724	100	3.725	940.4	1.3	2	156
01/04/2024 19:00	1	0	3.445	100	3.446	940.6	0.3	1.3	130
01/04/2024 19:15	1	0	3.467	100	3.467	940.5	0.3	0.7	1
01/04/2024 19:30	1	0	3.553	100	3.553	940.6	1.3	2.3	297
01/04/2024 19:45	1	0	3.424	100	3.424	940.6	1	1.7	289
01/04/2024 20:00	1	0	3.402	100	3.403	940.7	1	2	313

01/04/2024 20:15	1	0.2	3.295	100	3.296	940.7	0.3	1	351
01/04/2024 20:30	1	0	3.317	100	3.317	940.8	0.3	0.7	310
01/04/2024 20:45	1	0	3.295	100	3.296	940.9	0.3	1	301
01/04/2024 21:00	1	0	3.252	100	3.253	940.7	0.7	1.7	314
01/04/2024 21:15	1	0	3.252	100	3.253	941	1	1.3	327
01/04/2024 21:30	1	0	3.274	100	3.274	940.9	1.3	2.3	332
01/04/2024 21:45	1	0	3.274	100	3.274	940.9	1.7	2.3	306
01/04/2024 22:00	1	0	3.209	100	3.21	940.9	0.7	1.7	291
01/04/2024 22:15	1	0	3.016	100	3.016	941	1	2	266
01/04/2024 22:30	1	0	3.038	100	3.038	941	0.7	1	294
01/04/2024 22:45	1	0	2.952	100	2.952	941	0	0.7	293
01/04/2024 23:00	1	0	2.973	100	2.973	941	0.3	0.7	15
01/04/2024 23:15	1	0	2.931	100	2.93	941	0.3	1	35
01/04/2024 23:30	1	0	2.931	100	2.93	940.9	0.7	1	153
01/04/2024 23:45	1	0	2.995	100	2.995	941	0.3	1	156
01/05/2024 00:00	1	0	3.124	100	3.124	941	0.3	1.3	244
01/05/2024 00:15	1	0	3.081	100	3.081	941.1	0.7	1.3	234
01/05/2024 00:30	1	0	3.038	100	3.038	941	0.7	1.3	296
01/05/2024 00:45	1	0	2.995	100	2.995	941	0.7	1	303
01/05/2024 01:00	1	0	2.995	100	2.995	941	0.7	1.3	297
01/05/2024 01:15	1	0	2.952	100	2.952	941	0.7	1.3	318
01/05/2024 01:30	1	0	2.845	100	2.844	941.2	0.3	1	301
01/05/2024 01:45	1	0	2.866	100	2.866	941.3	0.7	1.7	244
01/05/2024 02:00	1	0	2.759	100	2.758	941.3	1	2	260
01/05/2024 02:15	1	0	2.759	100	2.758	941.3	1	2	310
01/05/2024 02:30	1	0	2.759	100	2.758	941.2	1	1.7	317
01/05/2024 02:45	1	0	2.738	100	2.737	941.2	1	1.7	315
01/05/2024 03:00	1	0	2.738	100	2.737	941.1	1	2.3	291
01/05/2024 03:15	1	0	2.695	100	2.694	941.2	1.3	2.3	283
01/05/2024 03:30	1	0	2.652	100	2.651	941.4	1	1.7	296
01/05/2024 03:45	1	0	2.609	100	2.608	941.3	1.7	3	290
01/05/2024 04:00	1	0	2.609	100	2.608	941.4	1.7	2.7	296
01/05/2024 04:15	1	0	2.609	100	2.608	941.2	1.7	3	294
01/05/2024 04:30	1	0	2.416	100	2.415	941.3	2	3	290
01/05/2024 04:45	1	0	2.48	100	2.479	941.5	1.3	2.3	300
01/05/2024 05:00	1	0	2.502	100	2.501	941.6	1.3	2.3	303
01/05/2024 05:15	1	0	2.587	100	2.587	941.7	1.7	2.3	297
01/05/2024 05:30	1	0	2.587	100	2.587	941.6	1.3	2	308
01/05/2024 05:45	1	0	2.545	100	2.544	941.8	1.3	1.7	298
01/05/2024 06:00	1	0	2.502	100	2.501	942	1.3	2.3	310
01/05/2024 06:15	1	0	2.373	100	2.372	942.1	0.7	1.7	331
01/05/2024 06:30	1	0	2.18	100	2.178	942.3	0.7	1.3	344
01/05/2024 06:45	1	0	2.201	100	2.2	942.5	0.7	2	348
01/05/2024 07:00	1	0	2.351	100	2.35	942.5	1	1.7	303
01/05/2024 07:15	1	0	2.351	100	2.35	942.8	0.3	0.7	314
01/05/2024 07:30	1	0	2.373	100	2.372	942.9	0.3	0.7	324
01/05/2024 07:45	1	0	2.437	100	2.436	942.9	0.7	1.3	59
01/05/2024 08:00	1	0	2.459	99.477	2.384	943.1	0.7	1.7	23
01/05/2024 08:15	1	0	2.523	98.158	2.261	943.2	0.3	0.7	7
01/05/2024 08:30	1	0	2.48	97.51	2.125	943.2	0.7	1.3	86
01/05/2024 08:45	3	0	2.802	94.379	1.989	943.4	1	1.7	145

01/05/2024 09:00	7	0.2	2.609	96.098	2.05	943.4	0.3	1.3	125
01/05/2024 09:15	21	0	2.502	98.502	2.289	943.6	0.7	1.7	331
01/05/2024 09:30	41	0	2.373	100	2.372	943.9	0.7	1	334
01/05/2024 09:45	41	0	2.545	99.55	2.48	944.1	0.7	1	58
01/05/2024 10:00	3	0	2.716	97.038	2.293	944.2	0.3	1	124
01/05/2024 10:15	4	0	3.51	95.677	2.886	944.4	0.3	0.7	44
01/05/2024 10:30	2	0	4.089	93.783	3.18	944.4	0.3	1	46
01/05/2024 10:45	94	0	3.51	96.109	2.949	944.7	0.3	1	314
01/05/2024 11:00	136	0	3.638	95.535	2.993	944.6	0.7	1	331
01/05/2024 11:15	159	0	4.539	92.941	3.5	944.6	0.7	1.3	245
01/05/2024 11:30	134	0	4.625	91.479	3.36	944.4	0.7	1.7	241
01/05/2024 11:45	63	0	4.067	94.739	3.302	944.8	1	2.7	279
01/05/2024 12:00	88	0	3.681	98.117	3.413	944.8	2	3	269
01/05/2024 12:15	76	0	3.595	99.876	3.579	944.9	1.3	2.3	279
01/05/2024 12:30	71	0	3.317	100	3.317	944.9	1.3	2.3	293
01/05/2024 12:45	38	0.2	3.209	100	3.21	944.9	0.7	1.3	320
01/05/2024 13:00	32	0	3.295	100	3.296	945	1	2	310
01/05/2024 13:15	37	0	3.424	100	3.424	944.9	1.7	2.7	308
01/05/2024 13:30	38	0	3.381	100	3.381	945.1	1.3	2.3	303
01/05/2024 13:45	26	0	3.338	100	3.338	945.2	2	2.7	298
01/05/2024 14:00	36	0	3.338	100	3.338	945.4	2.3	4.3	290
01/05/2024 14:15	38	0	3.338	100	3.338	945.4	2.3	3.3	301
01/05/2024 14:30	28	0	3.402	100	3.403	945.7	2.3	3.3	296
01/05/2024 14:45	24	0	3.36	100	3.36	945.8	2.3	3.7	306
01/05/2024 15:00	26	0	3.252	100	3.253	946.1	2.3	4	301
01/05/2024 15:15	18	0	3.295	100	3.296	946.4	3	4	311
01/05/2024 15:30	9	0	3.059	100	3.059	946.5	3	5	308
01/05/2024 15:45	3	0.2	3.016	100	3.016	946.7	2.3	4.3	303
01/05/2024 16:00	1	0	3.016	100	3.016	946.8	2.7	4	304
01/05/2024 16:15	1	0	2.888	100	2.887	947.1	2.3	3.3	297
01/05/2024 16:30	1	0	2.866	100	2.866	947.2	2.3	3.3	301
01/05/2024 16:45	1	0	2.909	100	2.909	947.5	2.3	3.3	303
01/05/2024 17:00	1	0.2	2.931	100	2.93	947.7	2	3	304
01/05/2024 17:15	1	0.2	2.952	100	2.952	947.8	2.3	4	303
01/05/2024 17:30	1	0	2.888	100	2.887	948	2.7	3.7	301
01/05/2024 17:45	1	0	2.802	100	2.801	948.2	2.3	3.7	298
01/05/2024 18:00	1	0	2.802	100	2.801	948.3	2.3	3.7	301
01/05/2024 18:15	1	0	2.78	100	2.78	948.5	2.7	4.3	304
01/05/2024 18:30	1	0	2.695	100	2.694	948.8	2.7	4.3	308
01/05/2024 18:45	1	0.2	2.738	100	2.737	948.9	2.3	3	301
01/05/2024 19:00	1	0	2.802	100	2.801	949.2	2.7	4.3	311
01/05/2024 19:15	1	0	2.845	100	2.844	949.4	3	4.7	310
01/05/2024 19:30	1	0	2.802	100	2.801	949.5	3.3	5	310
01/05/2024 19:45	1	0	2.695	100	2.694	949.8	3	4	317
01/05/2024 20:00	1	0	2.716	100	2.715	950	2.7	4	314
01/05/2024 20:15	1	0	2.673	100	2.673	950.1	2	3	314
01/05/2024 20:30	1	0	2.609	100	2.608	950.2	2	3.3	315
01/05/2024 20:45	1	0	2.587	100	2.587	950.3	2.3	3.3	307
01/05/2024 21:00	1	0	2.545	100	2.544	950.6	2.3	3.7	311
01/05/2024 21:15	1	0	2.502	100	2.501	950.7	2.3	3.7	310
01/05/2024 21:30	1	0	2.502	100	2.501	950.8	2	3.7	313

01/05/2024 21:45	1	0	2.48	100	2.479	951.2	1.7	3	325
01/05/2024 22:00	1	0	2.373	99.307	2.274	951.4	2	3.3	322
01/05/2024 22:15	1	0	2.051	100	2.05	951.4	1.3	2.3	334
01/05/2024 22:30	1	0	1.687	100	1.684	951.5	1.7	2.7	321
01/05/2024 22:45	1	0	1.429	100	1.427	951.8	1	2	318
01/05/2024 23:00	1	0	1.301	100	1.298	951.9	1	1.7	331
01/05/2024 23:15	1	0	1.15	100	1.147	952	0.3	1	298
01/05/2024 23:30	1	0	0.872	100	0.868	952.1	0.3	0.7	103
01/05/2024 23:45	1	0	1.15	100	1.147	952.2	0.7	1.7	10
01/06/2024 00:00	1	0	0.507	100	0.503	952.4	0.7	1.3	8
01/06/2024 00:15	1	0	0.679	100	0.675	952.5	0.7	1	61
01/06/2024 00:30	1	0	0.443	100	0.438	952.6	1.3	2	55
01/06/2024 00:45	1	0	0.443	100	0.438	952.9	1.3	2	58
01/06/2024 01:00	1	0	0.4	100	0.395	953	1	1.3	55
01/06/2024 01:15	1	0	0.207	100	0.202	953.1	1	1.7	83
01/06/2024 01:30	1	0	0.078	100	0.073	953.3	0.7	1.3	106
01/06/2024 01:45	1	0	-0.03	99.744	-0.07	953.4	1	2	82
01/06/2024 02:00	1	0	-0.27	99.069	-0.399	953.5	1	1.7	72
01/06/2024 02:15	1	0	-0.5	100	-0.507	953.7	1	1.7	111
01/06/2024 02:30	1	0	-0.35	98.987	-0.496	953.9	0.7	1.3	130
01/06/2024 02:45	1	0	-0.54	98.373	-0.774	953.9	1	1.7	131
01/06/2024 03:00	1	0	-0.03	99.133	-0.154	954.4	0.7	1.3	83
01/06/2024 03:15	1	0	-0.29	98.911	-0.442	954.4	1	1.7	86
01/06/2024 03:30	1	0	-0.18	98.616	-0.376	954.5	1	2	63
01/06/2024 03:45	1	0	-0.14	98.813	-0.306	954.4	1	1.7	44
01/06/2024 04:00	1	0	-0.18	99.336	-0.276	954.5	1	1.7	69
01/06/2024 04:15	1	0	-0.07	99.843	-0.099	954.8	0.7	1	70
01/06/2024 04:30	1	0	-0.18	100	-0.185	954.8	0.7	1.3	77
01/06/2024 04:45	1	0	-0.67	100	-0.679	955.1	1	1.7	94
01/06/2024 05:00	1	0	-0.31	100	-0.314	955	1	1.7	134
01/06/2024 05:15	1	0	0.25	100	0.245	955.3	0.7	1.7	134
01/06/2024 05:30	1	0	0.55	100	0.546	955.3	0.7	1.7	134
01/06/2024 05:45	1	0	0.528	100	0.524	955.5	0.3	1	200
01/06/2024 06:00	1	0	0.486	100	0.481	955.6	0.7	1.3	298
01/06/2024 06:15	1	0	0.486	100	0.481	955.9	0.7	1.3	289
01/06/2024 06:30	1	0	0.486	100	0.481	956	0.3	1	315
01/06/2024 06:45	1	0.2	0.507	100	0.503	956.2	0.3	0.7	84
01/06/2024 07:00	1	0	0.507	100	0.503	956.4	0	0.7	352
01/06/2024 07:15	1	0	0.443	100	0.438	956.6	0.3	1.7	166
01/06/2024 07:30	1	0	0.335	100	0.331	956.9	0.7	1.3	259
01/06/2024 07:45	1	0	0.078	100	0.073	957.1	0.7	1.3	231
01/06/2024 08:00	1	0	-0.05	100	-0.056	957.4	0.7	1.3	176
01/06/2024 08:15	1	0	-0.05	100	-0.056	957.6	0.7	1.3	144
01/06/2024 08:30	2	0	-0.22	100	-0.228	957.9	0.7	1.3	134
01/06/2024 08:45	9	0	-0.12	100	-0.12	958	1	1.7	115
01/06/2024 09:00	6	0	0.185	100	0.181	958.1	1	1.7	124
01/06/2024 09:15	42	0	0.25	100	0.245	958.4	0.7	1.3	144
01/06/2024 09:30	36	0	0.335	100	0.331	958.6	0.3	1	155
01/06/2024 09:45	38	0	0.443	100	0.438	958.9	0	0.7	58
01/06/2024 10:00	77	0	0.443	100	0.438	958.9	0.3	1	66
01/06/2024 10:15	142	0	0.979	100	0.975	959.2	0.7	1	122

01/06/2024 10:30	149	0	1.172	100	1.169	959.3	1	1.7	131
01/06/2024 10:45	166	0	1.751	100	1.749	959.5	1	1.7	142
01/06/2024 11:00	179	0	2.373	94.926	1.643	959.4	0.3	1.3	189
01/06/2024 11:15	189	0	2.695	93.443	1.743	959.4	0.3	1	306
01/06/2024 11:30	212	0	2.652	93.266	1.674	959.4	0.7	1	253
01/06/2024 11:45	163	0	2.802	93.513	1.86	959.5	0.7	1.7	179
01/06/2024 12:00	219	0	3.059	91.646	1.834	959.4	1	1.7	163
01/06/2024 12:15	219	0	3.295	91.408	2.031	959.5	0.7	1.3	221
01/06/2024 12:30	222	0	3.252	91.676	2.03	959.5	1	1.7	279
01/06/2024 12:45	219	0	3.295	92.273	2.163	959.5	1.3	2	291
01/06/2024 13:00	216	0	3.424	91.54	2.179	959.6	1.7	2.7	307
01/06/2024 13:15	211	0	3.488	90.179	2.033	959.5	2	2.7	321
01/06/2024 13:30	196	0	3.167	89.63	1.629	959.8	2.3	3.7	320
01/06/2024 13:45	183	0	3.145	91.077	1.832	959.9	2.7	4.3	315
01/06/2024 14:00	168	0	2.995	90.497	1.594	960	3	4	315
01/06/2024 14:15	164	0	3.038	90.259	1.599	960.1	2.7	4	315
01/06/2024 14:30	31	0	2.931	91.676	1.711	960.4	2.7	3.3	313
01/06/2024 14:45	113	0	2.716	91.887	1.53	960.7	2.3	3.3	313
01/06/2024 15:00	88	0	2.673	92.749	1.618	960.7	2	2.7	317
01/06/2024 15:15	21	0	1.515	96.452	1.01	961.3	1.7	2.7	318
01/06/2024 15:30	17	0	1.258	96.547	0.767	961.4	1	2	339
01/06/2024 15:45	17	0	0.957	97.386	0.587	961.7	0.3	1.3	7
01/06/2024 16:00	6	0	0.571	98.318	0.333	961.9	0.3	1	99
01/06/2024 16:15	2	0	0.335	98.341	0.1	962.1	0.7	1.3	21
01/06/2024 16:30	1	0	0.443	98.112	0.175	962.2	1	1.7	6
01/06/2024 16:45	1	0	0.292	98.824	0.125	962.4	0.7	1.3	344
01/06/2024 17:00	1	0	0.528	98.296	0.287	962.6	0.7	2	1
01/06/2024 17:15	1	0	0.185	97.07	-0.229	962.8	1.3	2.3	25
01/06/2024 17:30	1	0	0.185	97.819	-0.123	962.8	1	2	34
01/06/2024 17:45	1	0	0.507	96.631	0.03	963	1	1.7	23
01/06/2024 18:00	1	0	0.636	97.67	0.306	963.1	1.3	2.3	34
01/06/2024 18:15	1	0	1.15	96.904	0.711	963.1	1.7	2.7	38
01/06/2024 18:30	1	0	1.408	95.569	0.776	963.2	2	3.7	6
01/06/2024 18:45	1	0	0.657	97.157	0.255	963.2	1.3	2.3	31
01/06/2024 19:00	1	0	0.314	96.46	-0.187	963.4	1.3	2.3	38
01/06/2024 19:15	1	0	0.443	96.306	-0.081	963.5	1.7	2.7	15
01/06/2024 19:30	1	0	0.014	97.733	-0.307	963.8	1.7	2.7	32
01/06/2024 19:45	1	0	0.25	97.513	-0.102	964	1.7	2.3	42
01/06/2024 20:00	1	0	0.614	97.07	0.2	964	1.3	2	35
01/06/2024 20:15	1	0	0.078	97.256	-0.309	964.2	1	1.7	25
01/06/2024 20:30	1	0	-0.22	97.253	-0.61	964.4	1.3	2	46
01/06/2024 20:45	1	0	-0.74	97.729	-1.057	964.6	1.3	2	52
01/06/2024 21:00	1	0	-0.99	98.622	-1.19	964.6	1.7	2	53
01/06/2024 21:15	1	0	-0.78	99.225	-0.892	964.6	1.7	2.7	44
01/06/2024 21:30	1	0	-0.99	98.315	-1.233	964.6	1.7	2.7	37
01/06/2024 21:45	1	0	-0.95	98.251	-1.199	964.7	1.7	2.3	30
01/06/2024 22:00	1	0	-1.17	98.63	-1.361	964.8	1.7	2.3	45
01/06/2024 22:15	1	0	-1.36	98.549	-1.565	965	2	2.3	49
01/06/2024 22:30	1	0	-0.5	98.521	-0.711	965.1	2	2.3	51
01/06/2024 22:45	1	0	-0.54	97.559	-0.888	965.3	1.7	2.3	32
01/06/2024 23:00	1	0	-1.51	97.719	-1.83	965.4	1.7	2.3	45

01/06/2024 23:15	1	0	-1.62	98.137	-1.879	965.7	1.3	2.3	49
01/06/2024 23:30	1	0	-1.72	99.226	-1.837	965.7	0.7	1.3	94
01/06/2024 23:45	1	0	-1.19	98.685	-1.375	965.9	0.7	2	76
01/07/2024 00:00	1	0	-1.17	97.377	-1.535	965.9	0.3	1.3	107
01/07/2024 00:15	1	0	0.035	97.765	-0.281	966	1.3	2.3	51
01/07/2024 00:30	1	0	-0.01	97.005	-0.431	966.1	1.7	2.3	49
01/07/2024 00:45	1	0	-0.31	96.576	-0.791	966.1	1.7	2.3	49
01/07/2024 01:00	1	0	-0.27	95.256	-0.936	966.3	1.7	2.3	38
01/07/2024 01:15	1	0	-1.45	97.125	-1.848	966.5	2	2.3	51
01/07/2024 01:30	1	0	-0.91	96.178	-1.446	966.6	2	2.7	52
01/07/2024 01:45	1	0	-1.17	96.35	-1.678	966.6	2	2.3	45
01/07/2024 02:00	1	0	-0.05	96.661	-0.522	966.9	2	2.3	51
01/07/2024 02:15	1	0	0.378	96.876	-0.063	967	1.7	2	45
01/07/2024 02:30	1	0	0.721	96.558	0.234	967.1	1.3	2	42
01/07/2024 02:45	1	0	0.185	96.387	-0.326	967.2	1.7	2	49
01/07/2024 03:00	1	0	0.314	97.641	-0.02	967.3	1.7	2	52
01/07/2024 03:15	1	0	0.164	97.33	-0.213	967.5	1.3	2	46
01/07/2024 03:30	1	0	0.464	98.145	0.201	967.7	1	1.7	49
01/07/2024 03:45	1	0	0.507	97.755	0.189	967.5	1	1.7	34
01/07/2024 04:00	1	0	0.121	99.316	0.022	967.8	1	1.7	32
01/07/2024 04:15	1	0	-0.87	99.693	-0.914	967.8	1.7	2.3	55
01/07/2024 04:30	1	0	0.057	99.678	0.007	967.8	1.7	2.3	46
01/07/2024 04:45	1	0	-0.59	99.464	-0.666	967.9	0.7	1.7	30
01/07/2024 05:00	1	0	-0.03	100	-0.034	968.1	0.7	1	58
01/07/2024 05:15	1	0	-0.03	100	-0.034	968.2	0.7	1	20
01/07/2024 05:30	1	0	-0.65	100	-0.657	968.3	0.3	1	351
01/07/2024 05:45	1	0	0.335	100	0.331	968.5	0.7	1.7	55
01/07/2024 06:00	1	0	-0.63	100	-0.636	968.6	0.7	1.7	17
01/07/2024 06:15	1	0	0.099	100	0.095	968.7	1	1.7	41
01/07/2024 06:30	1	0	0.121	100	0.116	968.8	0.3	1	108
01/07/2024 06:45	1	0	0.443	100	0.438	968.9	0.7	1	76
01/07/2024 07:00	1	0	0.721	99.551	0.655	969.1	0.7	1.7	46
01/07/2024 07:15	1	0	0.679	99.355	0.585	969.2	1	1.3	39
01/07/2024 07:30	1	0	0.378	99.318	0.279	969.4	0.7	1.3	44
01/07/2024 07:45	1	0	0.571	99.213	0.458	969.4	0.3	1	56
01/07/2024 08:00	1	0	0.378	99.744	0.338	969.6	0.3	0.7	61
01/07/2024 08:15	1	0	0.335	99.744	0.296	969.8	0.3	0.7	59
01/07/2024 08:30	2	0	0.486	99.77	0.449	969.8	0.7	1	69
01/07/2024 08:45	4	0	0.486	99.785	0.452	970.1	0.3	0.7	48
01/07/2024 09:00	19	0	0.4	100	0.395	970.2	0.3	1	72
01/07/2024 09:15	24	0	0.914	99.359	0.822	970.3	1	1.3	52
01/07/2024 09:30	33	0	0.464	98.476	0.248	970.3	1.3	1.7	35
01/07/2024 09:45	56	0	0.228	98.401	0.001	970.4	1.3	1.7	34
01/07/2024 10:00	33	0	0.829	98.067	0.555	970.6	1.3	2	44
01/07/2024 10:15	142	0	1.429	96.191	0.887	970.7	1.7	2.3	23
01/07/2024 10:30	166	0	1.73	95.755	1.123	970.7	1.3	2	31
01/07/2024 10:45	186	0	1.965	95.404	1.307	970.8	1.3	2	23
01/07/2024 11:00	104	0	1.494	97.313	1.112	970.9	1.3	2.3	8
01/07/2024 11:15	236	0	2.223	95.457	1.571	970.9	2	3.7	13
01/07/2024 11:30	101	0	1.794	95.97	1.218	971	1.7	2.7	356
01/07/2024 11:45	127	0	1.751	97.079	1.336	971	1.3	2.3	351

01/07/2024 12:00	103	0	1.365	97.913	1.069	971	0.7	1.3	315
01/07/2024 12:15	118	0	1.386	98.004	1.103	971	1	1.7	310
01/07/2024 12:30	121	0	1.301	98.727	1.12	971.2	1	2.3	304
01/07/2024 12:45	82	0	0.807	99.509	0.735	971.1	1.3	2.3	304
01/07/2024 13:00	26	0	1.365	97.569	1.02	971.1	0.3	1	298
01/07/2024 13:15	144	0	1.365	99.117	1.239	970.9	0.3	1	270
01/07/2024 13:30	72	0	1.472	99.06	1.338	971.2	0.7	1	196
01/07/2024 13:45	72	0	1.687	99.097	1.558	971.1	0.7	1	258
01/07/2024 14:00	57	0	1.665	98.663	1.475	971.1	1.3	2.3	342
01/07/2024 14:15	43	0.2	1.086	99.332	0.99	971.3	2	3	327
01/07/2024 14:30	48	0	0.807	100	0.804	971.4	1.3	2	345
01/07/2024 14:45	73	0	1.193	100	1.19	971.4	0.7	1.7	344
01/07/2024 15:00	48	0	1.193	100	1.19	971.7	0.7	1.3	8
01/07/2024 15:15	13	0	0.786	100	0.782	971.9	1.3	2.3	325
01/07/2024 15:30	7	0.2	0.614	100	0.61	971.9	0.7	1.7	327
01/07/2024 15:45	3	0	0.357	100	0.352	972	0.7	1.3	325
01/07/2024 16:00	2	0	0.357	100	0.352	972.2	1	1.7	336
01/07/2024 16:15	1	0	0.421	100	0.417	972.2	1	1.7	336
01/07/2024 16:30	1	0	0.571	100	0.567	972.4	1	2	349
01/07/2024 16:45	1	0	0.486	100	0.481	972.5	1	2	352
01/07/2024 17:00	1	0.2	0.421	100	0.417	972.7	1.3	2.3	348
01/07/2024 17:15	1	0	0.4	100	0.395	972.7	1.3	2.7	338
01/07/2024 17:30	1	0	0.443	100	0.438	972.8	1	1.7	328
01/07/2024 17:45	1	0	0.421	100	0.417	972.8	0.7	1.7	325
01/07/2024 18:00	1	0	0.4	100	0.395	973	0.7	2	329
01/07/2024 18:15	1	0	0.357	100	0.352	973.1	0.3	1	328
01/07/2024 18:30	1	0	0.721	100	0.718	973.2	1.3	3.3	351
01/07/2024 18:45	1	0	0.679	100	0.675	973.3	1.3	2.7	338
01/07/2024 19:00	1	0.2	0.507	100	0.503	973.4	0.7	2	349
01/07/2024 19:15	1	0	0.378	100	0.374	973.7	0.7	1.7	355
01/07/2024 19:30	1	0	0.335	100	0.331	973.7	0.7	1.7	1
01/07/2024 19:45	1	0	0.378	100	0.374	973.8	1.3	3	32
01/07/2024 20:00	1	0	0.207	100	0.202	973.9	1	2.3	353
01/07/2024 20:15	1	0	0.25	100	0.245	974	0.7	1.7	1
01/07/2024 20:30	1	0	0.164	100	0.159	973.9	1	2	3
01/07/2024 20:45	1	0	0.314	100	0.309	973.9	0.7	2	331
01/07/2024 21:00	1	0	0.378	100	0.374	974.1	1.7	3	15
01/07/2024 21:15	1	0	0.4	100	0.395	974	1.3	3	27
01/07/2024 21:30	1	0	0.357	100	0.352	974.2	1.7	3	13
01/07/2024 21:45	1	0	0.357	100	0.352	974.2	2	3	13
01/07/2024 22:00	1	0	0.378	100	0.374	974.4	1.3	3	27
01/07/2024 22:15	1	0	0.443	100	0.438	974.5	1.7	3	30
01/07/2024 22:30	1	0	0.335	100	0.331	974.7	2.3	3.3	32
01/07/2024 22:45	1	0	0.314	100	0.309	974.7	1.7	3	34
01/07/2024 23:00	1	0	0.486	100	0.481	974.9	1.3	2.7	49
01/07/2024 23:15	1	0	0.528	100	0.524	974.9	1.3	2.7	62
01/07/2024 23:30	1	0	0.443	100	0.438	974.9	1.3	2.3	49
01/07/2024 23:45	1	0	0.443	100	0.438	975	1	2.7	59
01/08/2024 00:00	1	0	0.207	100	0.202	975	1.3	2.7	92
01/08/2024 00:15	1	0	0.228	100	0.224	975	1.7	3	99
01/08/2024 00:30	1	0	0.228	100	0.224	975.1	2	3.3	107

01/08/2024 00:45	1	0	0.228	100	0.224	975.1	1.7	2.7	76
01/08/2024 01:00	1	0	0.228	100	0.224	975.3	1.3	2.3	93
01/08/2024 01:15	1	0	0.25	100	0.245	975.3	1	2.3	75
01/08/2024 01:30	1	0	0.314	100	0.309	975.3	1.3	3	92
01/08/2024 01:45	1	0	0.164	100	0.159	975.3	1.3	2.3	100
01/08/2024 02:00	1	0	0.292	100	0.288	975.3	1.3	2.3	97
01/08/2024 02:15	1	0	0.207	100	0.202	975.4	1	2	99
01/08/2024 02:30	1	0	0.4	100	0.395	975.4	0.7	1.3	77
01/08/2024 02:45	1	0	0.464	100	0.46	975.5	0.7	2	69
01/08/2024 03:00	1	0	0.528	100	0.524	975.6	1.3	2.7	45
01/08/2024 03:15	1	0	0.507	100	0.503	975.5	1.3	2.3	55
01/08/2024 03:30	1	0	0.014	100	0.009	975.8	1.7	3	66
01/08/2024 03:45	1	0	-0.27	100	-0.271	975.9	2	3.3	79
01/08/2024 04:00	1	0	-0.59	100	-0.593	976	2	3	93
01/08/2024 04:15	1	0	-0.57	100	-0.571	976	1.7	2.3	92
01/08/2024 04:30	1	0	-1.27	99.911	-1.292	976.1	1.7	2.3	84
01/08/2024 04:45	1	0	-0.67	100	-0.679	976.3	1.7	2.3	82
01/08/2024 05:00	1	0	-0.18	100	-0.185	976	1	1.7	93
01/08/2024 05:15	1	0	-0.09	100	-0.099	976	1.3	2	100
01/08/2024 05:30	1	0	0.014	100	0.009	976.2	1.3	2	104
01/08/2024 05:45	1	0	0.4	99.985	0.393	976.1	1.3	2.7	83
01/08/2024 06:00	1	0	0.421	99.931	0.407	976.1	2	3.3	68
01/08/2024 06:15	1	0	0.185	100	0.181	976.1	2	3.3	76
01/08/2024 06:30	1	0	0.314	100	0.309	976.4	2	3.3	66
01/08/2024 06:45	1	0	0.207	100	0.202	976.2	2	4	63
01/08/2024 07:00	1	0	0.035	100	0.03	976.3	1.7	3	79
01/08/2024 07:15	1	0	0.271	100	0.267	976.1	2	3.7	83
01/08/2024 07:30	1	0	0.292	100	0.288	976.4	2.3	4	92
01/08/2024 07:45	1	0	0.207	100	0.202	976.5	2.3	4.3	82
01/08/2024 08:00	1	0	0.121	100	0.116	976.4	2.7	4.3	80
01/08/2024 08:15	1	0	0.142	100	0.138	976.6	2.3	4	84
01/08/2024 08:30	2	0	0.164	100	0.159	976.7	2.3	4.7	84
01/08/2024 08:45	4	0	0.164	100	0.159	976.8	2.3	4	72
01/08/2024 09:00	8	0	0.142	100	0.138	977	2.3	4.3	79
01/08/2024 09:15	8	0	0.057	100	0.052	977	2.7	4.7	82
01/08/2024 09:30	13	0	0.057	100	0.052	977.2	3.3	5.3	80
01/08/2024 09:45	31	0	0.014	100	0.009	977.2	3.3	5.3	89
01/08/2024 10:00	37	0	-0.03	100	-0.034	977.3	3.3	5	87
01/08/2024 10:15	38	0	-0.05	100	-0.056	977.5	3.3	7	90
01/08/2024 10:30	51	0	-0.24	100	-0.249	977.4	4.3	6.3	89
01/08/2024 10:45	43	0	-0.31	98.801	-0.479	977.4	4.3	7.7	94
01/08/2024 11:00	92	0	-0.24	97.697	-0.569	977.2	4.7	8	94
01/08/2024 11:15	57	0	-0.42	95.389	-1.067	977.2	4.3	7	96
01/08/2024 11:30	134	0	-0.42	94.725	-1.162	977	4.7	8	93
01/08/2024 11:45	293	0	-0.31	91.032	-1.596	976.8	4.7	7	89
01/08/2024 12:00	62	0	-0.5	90.504	-1.866	976.9	4.7	7.3	89
01/08/2024 12:15	91	0	-0.67	89.512	-2.185	976.9	5	7.3	92
01/08/2024 12:30	397	0	-0.31	88.385	-1.996	976.7	5	7.3	87
01/08/2024 12:45	363	0	-0.05	87.132	-1.936	976.7	4.7	7.7	84
01/08/2024 13:00	301	0	-0.59	88.197	-2.3	976.6	4.7	7.3	83
01/08/2024 13:15	147	0	-0.72	88.98	-2.308	977	4.3	6.7	82

01/08/2024 13:30	113	0	-0.72	91.145	-1.983	977	4.3	7	87
01/08/2024 13:45	127	0	-0.82	88.481	-2.49	976.9	5	7.7	83
01/08/2024 14:00	108	0	-0.69	88.267	-2.396	976.7	5.3	8	86
01/08/2024 14:15	103	0	-0.87	90.625	-2.209	976.7	5	7	84
01/08/2024 14:30	98	0	-0.95	89.209	-2.507	976.6	5.3	8.7	84
01/08/2024 14:45	94	0	-0.69	91.966	-1.841	976.6	5	7.3	80
01/08/2024 15:00	74	0	-0.89	92.573	-1.943	976.8	4.3	6.3	73
01/08/2024 15:15	42	0	-1.1	92.45	-2.174	976.8	4.3	7.3	69
01/08/2024 15:30	12	0	-1.27	91.795	-2.44	976.8	4.7	8	75
01/08/2024 15:45	8	0	-1.42	92.598	-2.472	976.9	4.7	8	77
01/08/2024 16:00	3	0	-1.4	92.039	-2.532	977.1	4.7	7	87
01/08/2024 16:15	1	0	-1.34	91.54	-2.541	977.3	4.7	7.3	87
01/08/2024 16:30	1	0	-1.42	94.557	-2.189	977.5	3.3	5.7	84
01/08/2024 16:45	1	0	-1.36	92.593	-2.409	977.4	3.7	6.3	79
01/08/2024 17:00	1	0	-1.49	93.994	-2.334	977.3	3.7	6.3	75
01/08/2024 17:15	1	0	-1.36	92.642	-2.401	977.4	3.7	7	76
01/08/2024 17:30	1	0	-1.38	93.118	-2.354	977.4	4	6.7	79
01/08/2024 17:45	1	0	-1.49	93.214	-2.446	977.4	3.7	6.3	79
01/08/2024 18:00	1	0	-1.38	93.527	-2.294	977.5	3.7	6	82
01/08/2024 18:15	1	0	-1.42	94.575	-2.187	977.5	3.7	5.7	87
01/08/2024 18:30	1	0	-1.34	94.56	-2.103	977.6	3	5.3	77
01/08/2024 18:45	1	0	-1.38	93.724	-2.266	977.7	4	6.3	76
01/08/2024 19:00	1	0	-1.36	93.243	-2.314	977.7	3.7	6.3	86
01/08/2024 19:15	1	0	-1.36	94.484	-2.136	977.7	4	6.3	86
01/08/2024 19:30	1	0	-1.4	95.714	-2.003	977.8	3.7	6	86
01/08/2024 19:45	1	0	-1.34	93.265	-2.29	977.8	3.7	7.3	86
01/08/2024 20:00	1	0	-1.38	92.381	-2.461	977.9	4	6	86
01/08/2024 20:15	1	0	-1.42	92.831	-2.438	978	3.7	6	80
01/08/2024 20:30	1	0	-1.42	93.568	-2.331	978.1	3.3	6.7	82
01/08/2024 20:45	1	0	-1.47	94.42	-2.252	978.2	3	5.3	83
01/08/2024 21:00	1	0	-1.4	94.191	-2.22	978.2	3.3	6	76
01/08/2024 21:15	1	0	-1.42	92.267	-2.52	978.3	3.3	5.7	73
01/08/2024 21:30	1	0	-1.4	91.344	-2.634	978.3	3.7	6.3	80
01/08/2024 21:45	1	0	-1.51	93.138	-2.479	978.1	3	5	75
01/08/2024 22:00	1	0	-1.64	92.885	-2.643	978.3	3.3	5.7	72
01/08/2024 22:15	1	0	-1.85	93.532	-2.763	978.3	3	5	77
01/08/2024 22:30	1	0	-1.57	92.967	-2.567	978.2	3	5	76
01/08/2024 22:45	1	0	-1.64	90.481	-2.995	978.1	3.7	6.7	66
01/08/2024 23:00	1	0	-1.6	92.25	-2.693	978.1	3.3	6.3	75
01/08/2024 23:15	1	0	-1.51	93.614	-2.41	978.1	3	6	73
01/08/2024 23:30	1	0	-1.53	93.173	-2.495	977.9	3.3	6	72
01/08/2024 23:45	1	0	-1.66	91.307	-2.895	978.3	3.7	5.3	76
01/09/2024 00:00	1	0	-1.53	91.74	-2.703	977.9	3	5	80
01/09/2024 00:15	1	0	-1.7	92.757	-2.726	977.9	2.7	5.7	79
01/09/2024 00:30	1	0	-1.49	92.07	-2.613	977.8	3.3	6.7	76
01/09/2024 00:45	1	0	-1.42	91.746	-2.596	977.8	3.7	6.3	79
01/09/2024 01:00	1	0	-1.6	93.619	-2.494	977.7	3.3	5.7	79
01/09/2024 01:15	1	0	-1.57	93.381	-2.507	977.7	3.3	5.7	77
01/09/2024 01:30	1	0	-1.51	93.562	-2.417	977.8	3.3	5.7	79
01/09/2024 01:45	1	0	-1.51	93.262	-2.461	977.7	3.3	6.3	80
01/09/2024 02:00	1	0	-1.47	93.362	-2.404	977.6	3.3	5.7	75

01/09/2024 02:15	1	0	-1.64	92.58	-2.687	977.5	3.7	6	75
01/09/2024 02:30	1	0	-2.13	93.646	-3.024	977.4	3	5.3	83
01/09/2024 02:45	1	0	-1.85	92.868	-2.859	977.4	3	4.7	86
01/09/2024 03:00	1	0	-1.51	92.016	-2.642	977.4	3	5	83
01/09/2024 03:15	1	0	-1.51	92.406	-2.585	977.5	3.3	5.7	83
01/09/2024 03:30	1	0	-1.42	92.61	-2.47	977.4	3.3	6.3	84
01/09/2024 03:45	1	0	-1.38	92.184	-2.49	977.5	3.3	5.3	84
01/09/2024 04:00	1	0	-1.36	91.672	-2.543	977.6	4	7.3	84
01/09/2024 04:15	1	0	-1.38	93.237	-2.336	977.5	3.7	6	84
01/09/2024 04:30	1	0	-1.32	92.099	-2.438	977.3	4	7.3	79
01/09/2024 04:45	1	0	-1.23	92.523	-2.291	977.3	4	6.7	82
01/09/2024 05:00	1	0	-1.34	93.491	-2.257	977.4	3.7	6.3	82
01/09/2024 05:15	1	0	-1.25	92.836	-2.267	977.5	3.7	6	86
01/09/2024 05:30	1	0	-1.45	92.816	-2.461	977.5	3.7	6	87
01/09/2024 05:45	1	0	-1.4	92.853	-2.413	977.5	3.7	6.3	86
01/09/2024 06:00	1	0	-1.4	93.303	-2.348	977.5	4	6.7	83
01/09/2024 06:15	1	0	-1.53	93.384	-2.464	977.3	4.3	7	82
01/09/2024 06:30	1	0	-1.34	93.617	-2.239	977.4	4.7	7	82
01/09/2024 06:45	1	0	-1.47	93.825	-2.337	977.3	4.7	7.3	83
01/09/2024 07:00	1	0	-1.34	92.088	-2.461	977.5	5	7.3	86
01/09/2024 07:15	1	0	-1.4	92.071	-2.527	977.3	5	8	87
01/09/2024 07:30	1	0	-1.27	92.052	-2.403	977.4	5.7	8.3	86
01/09/2024 07:45	1	0	-1.36	92.514	-2.42	977.5	5.3	7.7	89
01/09/2024 08:00	1	0	-1.3	92.395	-2.374	977.6	5.3	8.3	90
01/09/2024 08:15	1	0	-1.15	91.855	-2.304	977.4	5.7	9.4	89
01/09/2024 08:30	3	0	-1.19	92.056	-2.317	977.9	5.7	9.4	89
01/09/2024 08:45	6	0	-1.17	92.029	-2.3	977.8	6	9.4	86
01/09/2024 09:00	8	0	-1.1	92.724	-2.134	977.5	5.7	9	89
01/09/2024 09:15	12	0	-1.04	92.102	-2.161	977.9	6	9	87
01/09/2024 09:30	18	0	-0.91	91.672	-2.097	978.1	6	9.7	89
01/09/2024 09:45	26	0	-0.91	92.918	-1.914	978	5.7	8	87
01/09/2024 10:00	36	0	-0.84	92.061	-1.976	977.8	6.3	9.4	86
01/09/2024 10:15	36	0	-0.76	92.061	-1.891	977.8	6.7	10.7	87
01/09/2024 10:30	57	0	-0.67	91.577	-1.877	977.7	6.7	9.7	87
01/09/2024 10:45	47	0	-0.65	89.229	-2.207	977.7	7.3	11.4	86
01/09/2024 11:00	63	0	-0.76	89.833	-2.222	977.8	7.3	10.7	84
01/09/2024 11:15	78	0	-0.57	89.822	-2.033	977.5	7	10.4	87
01/09/2024 11:30	96	0	-0.5	89.224	-2.059	977.4	7	11.4	89
01/09/2024 11:45	83	0	-0.44	91.192	-1.7	977.4	7	10.7	89
01/09/2024 12:00	94	0	-0.46	90.249	-1.862	977.1	7.7	11	87
01/09/2024 12:15	72	0	-0.46	89.572	-1.964	977.2	7.3	11.4	86
01/09/2024 12:30	152	0	-0.46	90.277	-1.858	976.9	7.3	11.4	86
01/09/2024 12:45	261	0	-0.22	88.872	-1.837	976.4	7.3	10.7	89
01/09/2024 13:00	226	0	-0.01	88.939	-1.615	976.6	7	11.4	86
01/09/2024 13:15	73	0	-0.27	88.843	-1.884	976.7	7	10.4	83
01/09/2024 13:30	248	0	0.421	88.006	-1.335	976.5	6.7	10	82
01/09/2024 13:45	133	0	0.121	87.796	-1.664	976.8	5.7	9	77
01/09/2024 14:00	96	0	-0.5	89.561	-2.008	976.9	6	8.7	76
01/09/2024 14:15	239	0	0.421	88.197	-1.305	976.5	5.7	8.7	80
01/09/2024 14:30	134	0	-0.18	88.922	-1.787	976.9	6	9	76
01/09/2024 14:45	88	0	-0.42	90.06	-1.848	976.6	6	9	76

01/09/2024 15:00	47	0	-0.61	92.547	-1.67	976.8	5.3	8.3	75
01/09/2024 15:15	28	0	-0.84	92.227	-1.951	976.9	6	9.7	75
01/09/2024 15:30	17	0	-0.99	90.99	-2.283	976.9	6.3	10	73
01/09/2024 15:45	14	0	-1.04	91.801	-2.205	976.9	6	9	72
01/09/2024 16:00	6	0	-0.97	93.123	-1.948	977	5.7	8	76
01/09/2024 16:15	2	0	-0.97	92.506	-2.038	977.1	6	9	73
01/09/2024 16:30	1	0	-0.97	91.943	-2.121	977.2	6	9	82
01/09/2024 16:45	1	0	-1.04	91.911	-2.189	977.4	6	9.4	83
01/09/2024 17:00	1	0	-1.17	92.921	-2.169	977.5	5.3	8.7	87
01/09/2024 17:15	1	0	-1.1	93.587	-2.009	977.7	4.3	6.7	89
01/09/2024 17:30	1	0	-1.02	93.732	-1.902	977.8	4.3	6.3	83
01/09/2024 17:45	1	0	-0.91	93.869	-1.776	977.8	4	7.3	82
01/09/2024 18:00	1	0	-0.91	94.308	-1.713	977.8	3.7	6.7	79
01/09/2024 18:15	1	0	-0.76	93.228	-1.72	977.8	4.3	7.3	83
01/09/2024 18:30	1	0	-0.8	93.988	-1.652	977.8	3	5.3	82
01/09/2024 18:45	1	0	-0.78	93.004	-1.774	977.7	3.7	6.3	82
01/09/2024 19:00	1	0	-0.76	93.993	-1.609	977.7	3.7	6.3	83
01/09/2024 19:15	1	0	-0.8	95.024	-1.503	977.8	3	5	79
01/09/2024 19:30	1	0	-0.78	92.946	-1.782	978	3.7	7	76
01/09/2024 19:45	1	0	-0.8	93.838	-1.674	977.8	3.7	6.7	80
01/09/2024 20:00	1	0	-0.8	94.624	-1.561	977.9	3.7	6.3	82
01/09/2024 20:15	1	0	-0.8	93.303	-1.751	977.8	4	6.7	80
01/09/2024 20:30	1	0	-0.97	95.622	-1.589	977.7	3.7	6.7	87
01/09/2024 20:45	1	0	-1.04	96.602	-1.515	977.6	3	5	92
01/09/2024 21:00	1	0	-1.1	97.632	-1.435	977.6	2.3	5.3	87
01/09/2024 21:15	1	0	-1.21	98.37	-1.439	977.3	2.7	4.7	84
01/09/2024 21:30	1	0	-0.87	99.454	-0.947	977.3	3.3	6.3	82
01/09/2024 21:45	1	0	-0.8	100	-0.808	977.4	3.7	7	80
01/09/2024 22:00	1	0	-0.65	100	-0.657	977.4	3.7	6	79
01/09/2024 22:15	1	0	-0.59	100	-0.593	977.4	3.3	6	77
01/09/2024 22:30	1	0	-0.5	100	-0.507	977.2	2.7	5	83
01/09/2024 22:45	1	0	-0.31	100	-0.314	977.1	3.3	6	83
01/09/2024 23:00	1	0	-0.31	100	-0.314	977.1	4.3	7.7	80
01/09/2024 23:15	1	0	-0.22	100	-0.228	977	4	6.7	82
01/09/2024 23:30	1	0	-0.09	100	-0.099	977	3.7	6.7	84
01/09/2024 23:45	1	0	0.078	100	0.073	976.9	3.3	5.3	77
01/10/2024 00:00	1	0	0.014	100	0.009	976.7	3.7	6	72
01/10/2024 00:15	1	0	0.078	100	0.073	976.5	3	4.7	70
01/10/2024 00:30	1	0	0.057	100	0.052	976.4	2.7	5	59
01/10/2024 00:45	1	0	0.142	100	0.138	976.4	2.7	5	52
01/10/2024 01:00	1	0	0.207	100	0.202	976.3	2.7	4.7	49
01/10/2024 01:15	1	0	0.142	100	0.138	976.4	3	6	52
01/10/2024 01:30	1	0	0.185	100	0.181	976.2	3	5.7	51
01/10/2024 01:45	1	0	0.271	100	0.267	976.3	3.3	5	52
01/10/2024 02:00	1	0	0.335	100	0.331	976.3	2.3	4	49
01/10/2024 02:15	1	0	0.314	100	0.309	976.3	2.3	4.3	49
01/10/2024 02:30	1	0	0.357	100	0.352	976.4	2	3.7	44
01/10/2024 02:45	1	0.2	0.357	100	0.352	976.3	2.3	4.3	38
01/10/2024 03:00	1	0	0.335	100	0.331	976.2	2.7	4.7	41
01/10/2024 03:15	1	0	0.378	100	0.374	976.2	1.7	3.3	17
01/10/2024 03:30	1	0	0.443	100	0.438	975.9	2.3	4	53

01/10/2024 03:45	1	0	0.55	100	0.546	975.9	2.3	13.7	58
01/10/2024 04:00	1	0.2	0.486	100	0.481	975.8	2.7	5	44
01/10/2024 04:15	1	0.2	0.357	100	0.352	975.9	2.3	4.7	56
01/10/2024 04:30	1	0	0.421	100	0.417	975.7	2.7	4.7	58
01/10/2024 04:45	1	0	0.335	100	0.331	975.5	2.3	4.3	61
01/10/2024 05:00	1	0	0.25	100	0.245	975.6	2.7	4.3	68
01/10/2024 05:15	1	0	0.292	100	0.288	975.7	2.7	5	68
01/10/2024 05:30	1	0.2	0.335	100	0.331	975.6	2.7	4.7	69
01/10/2024 05:45	1	0	0.357	100	0.352	975.4	1.7	3.3	61
01/10/2024 06:00	1	0.2	0.335	100	0.331	975.3	2	3.7	48
01/10/2024 06:15	1	0.2	0.421	100	0.417	975.3	2	3.7	41
01/10/2024 06:30	1	0	0.486	100	0.481	975.5	1.3	3	53
01/10/2024 06:45	1	0.2	0.464	100	0.46	975.5	1	2.7	30
01/10/2024 07:00	1	0	0.464	100	0.46	975.5	1	2.3	21
01/10/2024 07:15	1	0	0.486	100	0.481	975.3	0.7	2.3	10
01/10/2024 07:30	1	0.2	0.528	100	0.524	975.4	2	5.3	30
01/10/2024 07:45	1	0	0.593	100	0.589	975.5	2	4.7	46
01/10/2024 08:00	1	0	0.507	100	0.503	975.4	1.3	3.3	27
01/10/2024 08:15	1	0	0.486	100	0.481	975.4	1	3	34
01/10/2024 08:30	1	0.2	0.507	100	0.503	975.5	1.7	3.7	30
01/10/2024 08:45	3	0	0.507	100	0.503	975.5	2	3.7	11
01/10/2024 09:00	9	0.2	0.571	100	0.567	975.5	2	3.7	11
01/10/2024 09:15	8	0.2	0.786	100	0.782	975.7	1.7	4	24
01/10/2024 09:30	13	0	0.829	100	0.825	975.6	2	4	21
01/10/2024 09:45	28	0	0.872	100	0.868	975.6	1.3	4	39
01/10/2024 10:00	8	0	0.786	100	0.782	975.5	1.3	3	20
01/10/2024 10:15	18	0	0.914	100	0.911	975.4	1.3	3.3	8
01/10/2024 10:30	29	0.2	1.043	100	1.04	975.5	1.7	4.7	25
01/10/2024 10:45	53	0	1.129	100	1.126	975.4	1.7	4.3	41
01/10/2024 11:00	37	0	1.172	100	1.169	975.5	1.7	4.7	21
01/10/2024 11:15	43	0.2	1.108	100	1.104	975.4	2.3	4.3	18
01/10/2024 11:30	36	0.2	1.236	100	1.233	975.4	2.3	6.3	14
01/10/2024 11:45	29	0	1.236	100	1.233	975.5	3	6.3	23
01/10/2024 12:00	63	0.2	1.301	100	1.298	975.3	3.3	6.7	20
01/10/2024 12:15	38	0	1.215	100	1.212	975.4	2.7	7.3	30
01/10/2024 12:30	23	0	1.258	100	1.255	975.2	2.3	5	24
01/10/2024 12:45	62	0	1.472	100	1.47	975	2.3	4.7	30
01/10/2024 13:00	38	0.2	1.494	100	1.491	975.1	2	6.3	27
01/10/2024 13:15	32	0.2	1.622	100	1.62	975.3	2.7	5.7	21
01/10/2024 13:30	33	0	1.536	100	1.534	975	2.3	4.3	8
01/10/2024 13:45	42	0	1.558	100	1.555	975	3	6.7	28
01/10/2024 14:00	31	0	1.751	100	1.749	975	2.7	4.7	30
01/10/2024 14:15	16	0	1.751	100	1.749	974.9	3.7	7.3	27
01/10/2024 14:30	23	0	1.751	100	1.749	974.7	3.3	6.3	20
01/10/2024 14:45	17	0.2	1.751	100	1.749	974.7	3	5.7	24
01/10/2024 15:00	9	0	1.73	100	1.727	974.6	2.7	5.7	31
01/10/2024 15:15	8	0	1.858	100	1.856	974.7	3	7	24
01/10/2024 15:30	6	0.2	1.837	100	1.835	974.6	3	6	25
01/10/2024 15:45	3	0	1.772	100	1.77	974.4	4	7.7	31
01/10/2024 16:00	2	0	1.751	100	1.749	974.6	3.7	7.7	35
01/10/2024 16:15	1	0.2	1.751	100	1.749	974.6	4	8.7	31

01/10/2024 16:30	1	0	1.73	100	1.727	974.7	3.7	7.3	32
01/10/2024 16:45	1	0.2	1.708	100	1.706	974.8	3.3	6.3	35
01/10/2024 17:00	1	0	1.837	100	1.835	975.2	2.3	5.7	37
01/10/2024 17:15	1	0	1.815	100	1.813	975.3	3	37.7	46
01/10/2024 17:30	1	0.2	1.837	100	1.835	975.5	2.7	5	39
01/10/2024 17:45	1	0	1.794	100	1.792	975.4	2.7	4.7	37
01/10/2024 18:00	1	0	1.772	100	1.77	975.4	2.3	5	23
01/10/2024 18:15	1	0	1.794	100	1.792	975.7	3	40.7	17
01/10/2024 18:30	1	0	1.708	100	1.706	975.7	2.3	5	46
01/10/2024 18:45	1	0.2	1.901	100	1.899	975.8	3	7.3	39
01/10/2024 19:00	1	0	1.965	100	1.964	975.7	3	5.7	34
01/10/2024 19:15	1	0	1.987	100	1.985	976	3	6.7	37
01/10/2024 19:30	1	0	1.965	99.382	1.877	976.1	2.7	5.3	38
01/10/2024 19:45	1	0	1.944	100	1.942	976.1	2	4.3	42
01/10/2024 20:00	1	0	2.008	100	2.007	976.1	2.3	6	44
01/10/2024 20:15	1	0	2.03	100	2.028	976.2	2.7	5.3	42
01/10/2024 20:30	1	0	2.008	99.405	1.923	976.1	2.7	5.7	34
01/10/2024 20:45	1	0	2.03	99.428	1.948	976.2	3.3	6.7	55
01/10/2024 21:00	1	0	1.923	100	1.921	976	3	6	44
01/10/2024 21:15	1	0	1.965	100	1.964	976.2	4	7.7	39
01/10/2024 21:30	1	0	1.858	100	1.856	976.3	4	6.7	38
01/10/2024 21:45	1	0	1.944	100	1.942	976.4	3.7	6.7	38
01/10/2024 22:00	1	0	1.965	100	1.964	976.5	3.3	6.3	44
01/10/2024 22:15	1	0	2.03	100	2.028	976.7	3.7	7	44
01/10/2024 22:30	1	0	1.987	100	1.985	976.7	3.3	6.7	46
01/10/2024 22:45	1	0	1.965	100	1.964	976.7	3	5.7	46
01/10/2024 23:00	1	0	2.008	100	2.007	976.9	3.3	6	48
01/10/2024 23:15	1	0.2	2.008	100	2.007	977.1	3	6.3	45
01/10/2024 23:30	1	0	1.965	100	1.964	977.2	2	4.7	46
01/10/2024 23:45	1	0	1.987	100	1.985	977.3	2.3	5	49
01/11/2024 00:00	1	0.2	1.965	100	1.964	977.5	2	4.7	42
01/11/2024 00:15	1	0	1.987	100	1.985	977.5	2	5.3	42
01/11/2024 00:30	1	0	2.051	100	2.05	977.5	3.3	40.7	48
01/11/2024 00:45	1	0	2.008	100	2.007	977.4	4	7.3	42
01/11/2024 01:00	1	0	2.073	100	2.071	977.7	3.7	6.3	46
01/11/2024 01:15	1	0.2	2.094	100	2.092	977.8	2	4.3	55
01/11/2024 01:30	1	0	2.051	100	2.05	977.9	1.7	4.7	45
01/11/2024 01:45	1	0	1.987	100	1.985	978	1	3	76
01/11/2024 02:00	1	0	2.051	100	2.05	978.2	1	2.7	59
01/11/2024 02:15	1	0	2.008	100	2.007	978.3	1.3	4	39
01/11/2024 02:30	1	0	2.094	100	2.092	978.4	1.7	4.3	56
01/11/2024 02:45	1	0	2.03	100	2.028	978.5	1	3	44
01/11/2024 03:00	1	0	2.051	100	2.05	978.6	1	4	46
01/11/2024 03:15	1	0	2.051	100	2.05	978.7	1	3	134
01/11/2024 03:30	1	0	2.094	99.843	2.07	978.9	1.3	4	68
01/11/2024 03:45	1	0	2.03	99.742	1.992	978.9	1	3	339
01/11/2024 04:00	1	0	1.965	100	1.964	979	1	2.7	73
01/11/2024 04:15	1	0	1.965	99.696	1.921	978.9	1	2.3	139
01/11/2024 04:30	1	0	1.987	99.866	1.966	978.9	1	2.7	72
01/11/2024 04:45	1	0.2	1.944	100	1.942	978.9	1	2.7	53
01/11/2024 05:00	1	0	1.858	100	1.856	978.8	1	2	70

01/11/2024 05:15	1	0	1.944	100	1.942	978.7	1.7	3.3	61
01/11/2024 05:30	1	0	1.965	100	1.964	978.8	1.7	3.3	55
01/11/2024 05:45	1	0.2	2.094	100	2.092	978.9	2.3	4.3	42
01/11/2024 06:00	1	0.2	2.073	100	2.071	979.4	3	5.3	31
01/11/2024 06:15	1	0	1.944	100	1.942	979.3	2.7	5.3	42
01/11/2024 06:30	1	0.2	1.88	100	1.878	979.4	3	6.3	63
01/11/2024 06:45	1	0	1.815	100	1.813	979.6	3.3	6	52
01/11/2024 07:00	1	0	1.837	100	1.835	979.8	2.7	4.3	52
01/11/2024 07:15	1	0	1.837	100	1.835	979.7	3	5	65
01/11/2024 07:30	1	0.2	1.987	100	1.985	980	2.7	5.3	41
01/11/2024 07:45	1	0	1.944	100	1.942	980.2	3	5.3	31
01/11/2024 08:00	1	0	1.88	100	1.878	980.4	3.7	40.4	35
01/11/2024 08:15	1	0.2	1.901	100	1.899	980.5	3.3	5.3	37
01/11/2024 08:30	2	0	1.858	100	1.856	980.7	2.7	5.7	39
01/11/2024 08:45	3	0	1.923	100	1.921	980.7	1.3	3.7	27
01/11/2024 09:00	7	0	1.923	100	1.921	980.8	2.7	40.7	15
01/11/2024 09:15	13	0.2	1.88	100	1.878	980.9	3	6	17
01/11/2024 09:30	19	0	1.837	100	1.835	981.3	3	5.3	7
01/11/2024 09:45	28	0	1.88	100	1.878	981.3	2.7	5.3	359
01/11/2024 10:00	27	0	1.815	100	1.813	981.4	3	5.3	6
01/11/2024 10:15	46	0	1.901	100	1.899	981.4	2.7	5	7
01/11/2024 10:30	56	0	2.03	100	2.028	981.5	2.7	5.3	10
01/11/2024 10:45	77	0	2.03	100	2.028	981.7	2.7	4.3	6
01/11/2024 11:00	44	0	2.223	100	2.221	981.8	2.3	4.3	4
01/11/2024 11:15	53	0.2	2.244	100	2.243	981.8	2	3.7	0
01/11/2024 11:30	36	0	2.223	100	2.221	981.8	2.3	5	4
01/11/2024 11:45	74	0	2.309	100	2.307	981.7	2	4	10
01/11/2024 12:00	56	0	2.287	100	2.286	981.7	2	5.3	10
01/11/2024 12:15	68	0	2.158	98.265	1.912	981.8	3.7	6	13
01/11/2024 12:30	116	0	2.502	99.46	2.425	981.6	3	5	30
01/11/2024 12:45	82	0	2.437	99.734	2.399	981.5	3	6.3	18
01/11/2024 13:00	53	0	2.309	100	2.307	981.5	3.3	6.3	30
01/11/2024 13:15	71	0	2.223	100	2.221	981.4	4	6.3	31
01/11/2024 13:30	108	0.2	2.416	100	2.415	981.4	3.7	6.7	37
01/11/2024 13:45	54	0	2.394	100	2.393	981.5	3	5.3	17
01/11/2024 14:00	28	0	2.137	99.762	2.102	981.6	4.3	7	28
01/11/2024 14:15	28	0	2.116	100	2.114	981.7	3	5.7	27
01/11/2024 14:30	22	0	2.094	100	2.092	981.6	3.3	6.3	23
01/11/2024 14:45	16	0	2.008	100	2.007	981.9	2.7	4.7	31
01/11/2024 15:00	17	0	1.815	100	1.813	981.8	2.3	4	35
01/11/2024 15:15	7	0	1.794	100	1.792	981.6	2.7	5	35
01/11/2024 15:30	7	0	1.472	100	1.47	982	2.3	4	28
01/11/2024 15:45	3	0	1.451	100	1.448	982.1	1.3	4	352
01/11/2024 16:00	2	0	1.536	100	1.534	982	1.7	4.3	4
01/11/2024 16:15	1	0	1.644	100	1.641	982.4	1.3	3	334
01/11/2024 16:30	1	0	1.687	100	1.684	982.1	1.3	3.7	351
01/11/2024 16:45	1	0	1.687	100	1.684	982.1	1	2.7	229
01/11/2024 17:00	1	0	1.772	100	1.77	982	1	3	301
01/11/2024 17:15	1	0	1.772	100	1.77	981.8	1	2.7	10
01/11/2024 17:30	1	0	1.708	100	1.706	981.9	1.3	3.7	213
01/11/2024 17:45	1	0	1.772	100	1.77	981.9	1.7	4.3	331

01/11/2024 18:00	1	0	1.794	100	1.792	982	1.7	4.7	25
01/11/2024 18:15	1	0	1.794	100	1.792	982	1.7	3.7	39
01/11/2024 18:30	1	0.2	1.73	100	1.727	982	0.7	3.3	28
01/11/2024 18:45	1	0	1.858	100	1.856	982	2.7	40.7	17
01/11/2024 19:00	1	0	1.601	100	1.598	981.8	2	4.7	38
01/11/2024 19:15	1	0	1.708	100	1.706	981.9	2	5.3	32
01/11/2024 19:30	1	0	1.73	100	1.727	981.9	1.7	3.7	8
01/11/2024 19:45	1	0.2	1.601	100	1.598	981.9	2	4	30
01/11/2024 20:00	1	0	1.622	100	1.62	981.9	2	4	8
01/11/2024 20:15	1	0	1.772	100	1.77	981.9	1.3	3	0
01/11/2024 20:30	1	0	1.751	100	1.749	981.9	1.7	3.3	348
01/11/2024 20:45	1	0	1.558	100	1.555	981.7	1.3	3.3	1
01/11/2024 21:00	1	0	1.494	100	1.491	981.9	1.3	4.3	3
01/11/2024 21:15	1	0	1.536	100	1.534	981.9	1.3	4.3	359
01/11/2024 21:30	1	0	1.558	100	1.555	982.3	1.7	3	25
01/11/2024 21:45	1	0	1.408	100	1.405	982.2	1.7	4	14
01/11/2024 22:00	1	0	1.215	100	1.212	982.2	1.3	4.3	17
01/11/2024 22:15	1	0	1.258	100	1.255	982.1	1	2.7	48
01/11/2024 22:30	1	0	1.279	100	1.276	982	1.3	3.7	39
01/11/2024 22:45	1	0	1.129	100	1.126	982.2	1.7	3	25
01/11/2024 23:00	1	0	1.258	100	1.255	981.9	1.7	3.3	13
01/11/2024 23:15	1	0	1.258	100	1.255	981.9	1.3	3.3	21
01/11/2024 23:30	1	0	1.215	100	1.212	981.9	1.7	4	25
01/11/2024 23:45	1	0	1.172	100	1.169	981.8	1.7	3	39
01/12/2024 00:00	1	0	1.086	100	1.083	981.7	2.3	4.7	23
01/12/2024 00:15	1	0	1.193	100	1.19	981.6	2	4	17
01/12/2024 00:30	1	0	1.172	100	1.169	981.5	2.3	4	28
01/12/2024 00:45	1	0	1.172	100	1.169	981.4	1.7	3.3	27
01/12/2024 01:00	1	0	1.129	100	1.126	981.3	1.7	3.7	37
01/12/2024 01:15	1	0	0.936	100	0.932	981.1	1.7	3.3	31
01/12/2024 01:30	1	0	0.936	100	0.932	981	1.7	3.7	42
01/12/2024 01:45	1	0	0.721	100	0.718	980.7	1.7	3.3	48
01/12/2024 02:00	1	0	0.743	100	0.739	980.6	1.3	2.7	41
01/12/2024 02:15	1	0	0.593	100	0.589	980.7	1.7	3.3	24
01/12/2024 02:30	1	0	0.571	100	0.567	980.5	1.7	3.7	32
01/12/2024 02:45	1	0	0.55	100	0.546	980.4	1.7	3.7	27
01/12/2024 03:00	1	0	0.421	100	0.417	980.5	1	2.7	30
01/12/2024 03:15	1	0	0.528	100	0.524	980.4	1.7	3.7	34
01/12/2024 03:30	1	0	0.078	100	0.073	980.4	1.7	3.7	41
01/12/2024 03:45	1	0	-0.03	100	-0.034	980.1	1	2.3	55
01/12/2024 04:00	1	0.2	-0.01	100	-0.013	980	1.3	3.3	53
01/12/2024 04:15	1	0	0.099	100	0.095	980	1	2.3	35
01/12/2024 04:30	1	0	0.207	100	0.202	979.9	1	2.3	31
01/12/2024 04:45	1	0	0.121	100	0.116	980	1	2	44
01/12/2024 05:00	1	0	-0.12	100	-0.12	979.8	0.7	1.7	66
01/12/2024 05:15	1	0	-0.14	100	-0.142	979.9	0.3	0.7	121
01/12/2024 05:30	1	0	-0.07	100	-0.077	979.9	0	0.7	210
01/12/2024 05:45	1	0	-0.05	100	-0.056	979.8	0	0.7	246
01/12/2024 06:00	1	0	0.057	100	0.052	979.7	0.3	1	142
01/12/2024 06:15	1	0	0.014	100	0.009	979.5	0.7	1.7	27
01/12/2024 06:30	1	0	0.057	100	0.052	979.4	0.7	1.3	24

01/12/2024 06:45	1	0	-0.12	100	-0.12	979.3	1	2	344
01/12/2024 07:00	1	0	-0.37	100	-0.378	979.3	0.7	1.7	3
01/12/2024 07:15	1	0	-0.29	100	-0.292	979.4	0.3	1.3	13
01/12/2024 07:30	1	0	-0.35	100	-0.356	979.3	0.7	2	20
01/12/2024 07:45	1	0	-0.42	100	-0.421	979.2	0.7	1.7	25
01/12/2024 08:00	1	0	-0.59	100	-0.593	979	0.7	1.3	335
01/12/2024 08:15	2	0	-0.57	100	-0.571	979	0.3	1	165
01/12/2024 08:30	4	0	-0.76	100	-0.765	979	0.7	1.3	51
01/12/2024 08:45	8	0	-1.45	100	-1.452	978.8	0.7	1.3	84
01/12/2024 09:00	1	0	-1.53	100	-1.538	978.6	1	1.3	128
01/12/2024 09:15	1	0	-1.68	100	-1.688	978.6	1	1.7	127
01/12/2024 09:30	16	0	-2.07	100	-2.075	978.4	1	1.3	103
01/12/2024 09:45	131	0	-1.19	100	-1.194	978.3	0.7	1.3	87
01/12/2024 10:00	154	0	-0.57	100	-0.571	978.2	0.3	0.7	24
01/12/2024 10:15	86	0	-0.37	100	-0.378	978.1	0.3	1	284
01/12/2024 10:30	89	0	-0.5	100	-0.507	978	0.3	0.7	335
01/12/2024 10:45	103	0	-0.97	100	-0.979	977.8	0.3	1	182
01/12/2024 11:00	103	0	-1.15	100	-1.151	977.8	0.3	1	179
01/12/2024 11:15	66	0	-1.12	100	-1.13	977.8	0.3	0.7	356
01/12/2024 11:30	58	0	-1.02	100	-1.022	977.5	0.3	1.3	328
01/12/2024 11:45	98	0	-0.99	100	-1.001	977.2	1	2	269
01/12/2024 12:00	117	0	-0.72	100	-0.722	976.9	1.3	2	241
01/12/2024 12:15	94	0	-0.89	100	-0.894	976.7	1	2.3	213
01/12/2024 12:30	72	0	-0.87	100	-0.872	976.5	1.3	1.7	201
01/12/2024 12:45	87	0	-0.74	100	-0.743	976.1	1	2	199
01/12/2024 13:00	113	0	-0.67	100	-0.679	975.8	1	1.7	137
01/12/2024 13:15	137	0	-0.46	100	-0.464	975.7	0.7	1.7	121
01/12/2024 13:30	211	0	1	100	0.997	975	0.3	1	170
01/12/2024 13:45	187	0	1.065	100	1.061	974.9	0.7	1	294
01/12/2024 14:00	141	0	1.129	100	1.126	974.8	0.7	1.3	286
01/12/2024 14:15	9	0	1.601	100	1.598	974.6	0.3	1	341
01/12/2024 14:30	148	0	1.343	100	1.341	974.4	0.7	1.3	173
01/12/2024 14:45	154	0	1.408	100	1.405	974.2	0.7	1.3	294
01/12/2024 15:00	117	0	0.164	100	0.159	974.2	1.7	2.7	287
01/12/2024 15:15	47	0	-0.84	100	-0.851	974.5	1.7	2.7	246
01/12/2024 15:30	16	0	-1.15	100	-1.151	974.5	0.7	2.3	182
01/12/2024 15:45	11	0	-1.23	100	-1.237	974.3	0.3	1	244
01/12/2024 16:00	6	0	-1.68	100	-1.688	974.3	0.7	2	256
01/12/2024 16:15	3	0	-1.81	100	-1.817	974.2	1.3	2.3	179
01/12/2024 16:30	1	0	-1.9	100	-1.903	974.1	1.3	3.3	197
01/12/2024 16:45	1	0	-1.83	100	-1.839	974	1.7	3	220
01/12/2024 17:00	1	0	-1.79	100	-1.796	974	1.7	3.3	224
01/12/2024 17:15	1	0	-1.64	100	-1.645	973.9	2.3	4	203
01/12/2024 17:30	1	0	-1.45	100	-1.452	973.7	2.3	3.3	206
01/12/2024 17:45	1	0	-1.47	100	-1.474	973.4	1.7	3.3	215
01/12/2024 18:00	1	0	-1.47	100	-1.474	973.2	2.3	4	207
01/12/2024 18:15	1	0	-1.6	100	-1.602	972.9	1.7	3.3	220
01/12/2024 18:30	1	0	-1.57	100	-1.581	972.7	1.3	3	186
01/12/2024 18:45	1	0	-1.55	100	-1.559	972.7	1.3	3.7	204
01/12/2024 19:00	1	0	-1.51	100	-1.517	972.5	3.3	5.3	220
01/12/2024 19:15	1	0	-1.55	100	-1.559	972.4	3.3	5.7	206

01/12/2024 19:30	1	0	-1.55	100	-1.559	972.4	2	5.7	222
01/12/2024 19:45	1	0	-1.6	100	-1.602	972.3	2.3	5.7	48
01/12/2024 20:00	1	0	-1.62	100	-1.624	972.4	0.7	3	313
01/12/2024 20:15	1	0	-1.57	100	-1.581	972.3	1	3	111
01/12/2024 20:30	1	0	-1.62	100	-1.624	972.4	1.3	3.7	315
01/12/2024 20:45	1	0	-1.57	100	-1.581	972.3	2	3.3	252
01/12/2024 21:00	1	0	-1.38	100	-1.388	972	2.3	5.3	269
01/12/2024 21:15	1	0	-1.27	100	-1.28	971.9	4	6.7	276
01/12/2024 21:30	1	0	-1.15	100	-1.151	971.9	4	7	256
01/12/2024 21:45	1	0	-1.12	100	-1.13	971.4	4.7	7.3	253
01/12/2024 22:00	1	0	-1.04	100	-1.044	971.1	4.3	6.7	241
01/12/2024 22:15	1	0	-0.97	100	-0.979	970.9	4.3	7	244
01/12/2024 22:30	1	0	-0.95	100	-0.958	970.8	5	7	245
01/12/2024 22:45	1	0	-0.8	100	-0.808	970.8	4.7	6.3	248
01/12/2024 23:00	1	0	-0.61	100	-0.614	970.5	3	5.3	225
01/12/2024 23:15	1	0	-0.46	100	-0.464	970.4	3.7	6.3	251
01/12/2024 23:30	1	0	-0.46	100	-0.464	970.8	4.3	6.7	265
01/12/2024 23:45	1	0	-0.33	100	-0.335	970.4	3	5	252
01/13/24 00:00:00	1	0	-0.2	100	-0.206	970.2	4.7	7.7	259
01/13/24 00:15:00	1	0	-0.14	100	-0.142	970.2	5.3	7.7	272
01/13/24 00:30:00	1	0	-0.12	100	-0.12	969.9	4.3	7	275
01/13/24 00:45:00	1	0	-0.05	100	-0.056	969.6	3.7	6.7	262
01/13/24 01:00:00	1	0	0.035	100	0.03	969.7	4	5.7	252
01/13/24 01:15:00	1	0	0.164	100	0.159	969.5	4.3	6.7	249
01/13/24 01:30:00	1	0	0.25	100	0.245	969.4	4	7	255
01/13/24 01:45:00	1	0	0.528	100	0.524	969	4.3	6.7	272
01/13/24 02:00:00	1	0	0.743	100	0.739	968.7	4	4.7	267
01/13/24 02:15:00	1	0	0.614	100	0.61	968.6	4.3	7	253
01/13/24 02:30:00	1	0	0.914	100	0.911	968.4	5	6.3	238
01/13/24 02:45:00	1	0	1.065	100	1.061	968.3	3	4.7	262
01/13/24 03:00:00	1	0	1.408	99.738	1.368	968	3.7	5.3	263
01/13/24 03:15:00	1	0	1.579	99.167	1.46	968.1	4	5.7	266
01/13/24 03:30:00	1	0	1.923	98.474	1.706	967.8	4	5.7	258
01/13/24 03:45:00	1	0	1.858	97.865	1.555	967.6	4	7.7	255
01/13/24 04:00:00	1	0	2.051	97.812	1.74	967.6	4	7.3	238
01/13/24 04:15:00	1	0	2.502	98.044	2.223	967.7	4.7	7	263
01/13/24 04:30:00	1	0	2.244	98.956	2.096	967.4	3.7	4.7	263
01/13/24 04:45:00	1	0	2.33	99.428	2.248	967.2	3.3	5	262
01/13/24 05:00:00	1	0	2.137	100	2.135	967.1	4	5	246
01/13/24 05:15:00	1	0	1.923	100	1.921	967	4.3	8	237
01/13/24 05:30:00	1	0	2.116	100	2.114	966.9	3.7	6	229
01/13/24 05:45:00	1	0	2.18	100	2.178	966.9	3.3	5	231
01/13/24 06:00:00	1	0	2.416	100	2.415	966.7	3.3	6.7	238
01/13/24 06:15:00	1	0	2.566	100	2.565	966.6	3.3	5.7	234
01/13/24 06:30:00	1	0	2.545	100	2.544	966.7	3.7	5.7	246
01/13/24 06:45:00	1	0	2.63	100	2.63	966.4	3.3	5	249
01/13/24 07:00:00	1	0	2.652	100	2.651	966.4	3	4.7	253
01/13/24 07:15:00	1	0	2.716	100	2.715	966.4	3.3	5.7	253
01/13/24 07:30:00	1	0	2.759	100	2.758	966.1	3.7	5.3	262
01/13/24 07:45:00	1	0	2.759	100	2.758	965.9	3.3	4.7	256
01/13/24 08:00:00	1	0	2.931	100	2.93	965.8	3.3	5	246

01/13/24 08:15:00	1	0	2.823	100	2.823	965.6	3	5.3	253
01/13/24 08:30:00	2	0	2.845	100	2.844	965.7	2.7	4	238
01/13/24 08:45:00	8	0	2.931	100	2.93	965.5	2	4	232
01/13/24 09:00:00	8	0	2.952	100	2.952	965.6	2.3	4.3	222
01/13/24 09:15:00	12	0	2.973	100	2.973	965.4	2.7	4.3	234
01/13/24 09:30:00	13	0	3.016	100	3.016	965.2	3.3	4.7	241
01/13/24 09:45:00	26	0	3.102	100	3.102	965.1	3.3	5	238
01/13/24 10:00:00	58	0	3.252	100	3.253	965	3	4.7	232
01/13/24 10:15:00	41	0	3.338	100	3.338	965	3	4.7	239
01/13/24 10:30:00	52	0	3.445	100	3.446	964.8	4	6.3	248
01/13/24 10:45:00	78	0	3.51	100	3.51	964.8	4	5.7	249
01/13/24 11:00:00	76	0	3.595	100	3.596	964.4	4	6.7	260
01/13/24 11:15:00	86	0	3.638	100	3.639	964.3	4.3	7.3	262
01/13/24 11:30:00	38	0	3.66	100	3.661	964	4.7	7.3	263
01/13/24 11:45:00	47	0	3.595	100	3.596	963.7	4.7	7.3	260
01/13/24 12:00:00	42	0	3.595	100	3.596	963.5	4.3	6.7	272
01/13/24 12:15:00	13	0	3.51	100	3.51	963.6	4	5	272
01/13/24 12:30:00	28	0	3.488	100	3.489	963.5	4	5	269
01/13/24 12:45:00	66	0	3.424	100	3.424	963.3	4.3	6	267
01/13/24 13:00:00	99	0	3.638	98.805	3.469	963	4.7	6.3	273
01/13/24 13:15:00	69	0	3.36	97.954	3.068	962.8	4.3	5.3	275
01/13/24 13:30:00	104	0	2.995	99.298	2.895	962.8	4.3	6.7	284
01/13/24 13:45:00	71	0	2.823	98.984	2.679	962.7	4	5	286
01/13/24 14:00:00	67	0	2.609	97.874	2.306	962.5	4	6	293
01/13/24 14:15:00	58	0	2.201	96.306	1.673	962.4	4	5.7	298
01/13/24 14:30:00	63	0	2.287	96.544	1.793	962.3	3.3	4.7	282
01/13/24 14:45:00	66	0	2.459	94.749	1.702	962.2	4	5.7	287
01/13/24 15:00:00	58	0	2.373	94.745	1.616	962.3	4	5	286
01/13/24 15:15:00	34	0	2.201	96.043	1.635	962.3	3.7	5.3	286
01/13/24 15:30:00	18	0	2.051	96.822	1.598	962.1	3.7	4.7	269
01/13/24 15:45:00	7	0	1.965	98.833	1.799	962.1	3	4.3	280
01/13/24 16:00:00	7	0	1.858	99.275	1.755	961.8	2.7	4	280
01/13/24 16:15:00	2	0	1.815	99.322	1.718	961.8	2.3	4.7	289
01/13/24 16:30:00	2	0	1.687	98.361	1.454	961.6	2.3	4	280
01/13/24 16:45:00	1	0	1.579	97.852	1.274	961.7	3.3	4.7	280
01/13/24 17:00:00	1	0	1.065	97.852	0.76	961.5	3	4.3	296
01/13/24 17:15:00	1	0	0.807	98.634	0.613	961.6	2.3	4.7	294
01/13/24 17:30:00	1	0	0.636	98.526	0.426	961.4	1	2	282
01/13/24 17:45:00	1	0	0.614	97.798	0.303	961.3	1	2	335
01/13/24 18:00:00	1	0	0.528	96.515	0.035	961.4	1	2.3	297
01/13/24 18:15:00	1	0	0.185	96.924	-0.249	961.4	1.3	2.7	272
01/13/24 18:30:00	1	0	-0.46	98.073	-0.73	961.5	0.7	1.3	134
01/13/24 18:45:00	1	0	0.035	97.684	-0.292	961.3	1	1.7	73
01/13/24 19:00:00	1	0	0.228	94.946	-0.489	961.1	1.3	3	206
01/13/24 19:15:00	1	0	-0.82	97.824	-1.129	960.9	2.3	3.7	189
01/13/24 19:30:00	1	0	-0.65	99.396	-0.74	960.8	1.7	3.3	97
01/13/24 19:45:00	1	0	-0.87	97.469	-1.222	960.7	1	2	138
01/13/24 20:00:00	1	0	-0.5	99.074	-0.634	960.6	1	2.3	108
01/13/24 20:15:00	1	0	-1.08	97.829	-1.386	960.3	1.3	2.3	155
01/13/24 20:30:00	1	0	-0.42	98.718	-0.598	960.4	1	2.3	142
01/13/24 20:45:00	1	0	-1.51	97.993	-1.792	960.1	1.3	3	146

01/13/24 21:00:00	1	0	-1.66	100	-1.667	960	2	3.3	163
01/13/24 21:15:00	1	0	-1.06	99.753	-1.099	959.9	2.3	4	186
01/13/24 21:30:00	1	0	-1.06	98.759	-1.236	959.9	2	3.3	200
01/13/24 21:45:00	1	0	-0.89	99.518	-0.96	959.6	1.3	2.7	186
01/13/24 22:00:00	1	0	-1.12	99.536	-1.193	959.6	2	3	160
01/13/24 22:15:00	1	0	-1.19	99.95	-1.201	959.5	2.3	3	160
01/13/24 22:30:00	1	0	-0.87	100	-0.872	959.6	1.7	3	170
01/13/24 22:45:00	1	0	-0.54	99.944	-0.558	959.3	1.3	2.3	345
01/13/24 23:00:00	1	0	-0.61	100	-0.614	959.2	0.7	2.3	303
01/13/24 23:15:00	1	0	-0.61	100	-0.614	959.1	1	2.3	225
01/13/24 23:30:00	1	0	-0.74	100	-0.743	959.1	1.7	3.3	169
01/13/24 23:45:00	1	0	-0.65	100	-0.657	959	1	2.7	197
01/14/24 00:00:00	1	0	-0.39	100	-0.399	958.9	0.7	2	160
01/14/24 00:15:00	1	0	-0.31	100	-0.314	958.6	0.7	2	208
01/14/24 00:30:00	1	0	-0.35	100	-0.356	958.6	0.7	2.3	218
01/14/24 00:45:00	1	0	-0.31	100	-0.314	958.4	0.7	2.3	196
01/14/24 01:00:00	1	0	-0.33	100	-0.335	958.1	1.7	3.3	189
01/14/24 01:15:00	1	0	-0.39	100	-0.399	957.8	1	3.3	190
01/14/24 01:30:00	1	0	-0.2	100	-0.206	957.7	1.7	3.7	208
01/14/24 01:45:00	1	0	-0.39	100	-0.399	957.3	1	2.3	186
01/14/24 02:00:00	1	0	-0.24	100	-0.249	957.1	1	2.3	186
01/14/24 02:15:00	1	0	-0.46	100	-0.464	956.9	1.7	2.7	168
01/14/24 02:30:00	1	0	-0.5	100	-0.507	956.8	1.3	2.3	165
01/14/24 02:45:00	1	0	-0.42	100	-0.421	956.8	0.7	2	175
01/14/24 03:00:00	1	0	-0.63	100	-0.636	956.8	0.7	1.7	173
01/14/24 03:15:00	1	0	-0.31	100	-0.314	956.6	0.7	2.3	313
01/14/24 03:30:00	1	0	-0.29	100	-0.292	956.5	1	2	279
01/14/24 03:45:00	1	0	-0.29	100	-0.292	956.4	0.7	1.7	277
01/14/24 04:00:00	1	0	-0.35	100	-0.356	956.3	1	1.7	313
01/14/24 04:15:00	1	0	-0.27	100	-0.271	956.3	1.7	3	315
01/14/24 04:30:00	1	0	-0.35	100	-0.356	956	1.7	2.7	310
01/14/24 04:45:00	1	0	-0.44	100	-0.442	955.9	1	2	294
01/14/24 05:00:00	1	0	-0.35	100	-0.356	955.8	1.3	2.3	310
01/14/24 05:15:00	1	0	-0.42	100	-0.421	955.7	0.7	1	291
01/14/24 05:30:00	1	0	-0.37	100	-0.378	955.6	0.7	1.3	310
01/14/24 05:45:00	1	0	-0.33	100	-0.335	955.4	0.7	1.3	328
01/14/24 06:00:00	1	0	-0.29	100	-0.292	955.3	1	1.3	339
01/14/24 06:15:00	1	0	-0.29	100	-0.292	955.4	0.7	1	322
01/14/24 06:30:00	1	0	-0.39	100	-0.399	955.1	0.7	1.3	306
01/14/24 06:45:00	1	0	-0.48	100	-0.485	955.3	1.3	2	304
01/14/24 07:00:00	1	0	-0.46	100	-0.464	955.1	1.7	2	290
01/14/24 07:15:00	1	0	-0.44	100	-0.442	955.1	2	2.7	313
01/14/24 07:30:00	1	0	-0.52	100	-0.528	954.9	2	3	307
01/14/24 07:45:00	1	0	-0.59	100	-0.593	954.9	1.3	2	314
01/14/24 08:00:00	1	0	-0.61	100	-0.614	954.9	1.3	2	315
01/14/24 08:15:00	1	0	-0.67	100	-0.679	954.8	1.7	2.3	315
01/14/24 08:30:00	2	0	-0.8	100	-0.808	954.9	1.3	2	304
01/14/24 08:45:00	7	0	-0.99	100	-1.001	954.7	0.7	1.7	296
01/14/24 09:00:00	17	0	-0.95	100	-0.958	954.7	1	2	342
01/14/24 09:15:00	24	0	-0.97	100	-0.979	954.6	1	1.7	328
01/14/24 09:30:00	32	0	-0.95	100	-0.958	954.4	1	2	311

01/14/24 09:45:00	46	0	-0.69	100	-0.7	954.5	1.7	3	321
01/14/24 10:00:00	57	0	-0.61	98.964	-0.757	954.3	1.7	2.3	325
01/14/24 10:15:00	68	0	-0.52	98.402	-0.749	954.4	1.7	2.3	318
01/14/24 10:30:00	77	0	-0.46	97.44	-0.819	954.2	2	4.7	313
01/14/24 10:45:00	92	0	-0.37	96.233	-0.904	954.2	2.3	3	307
01/14/24 11:00:00	94	0	-0.27	95.839	-0.853	954	2.7	4.7	300
01/14/24 11:15:00	111	0	-0.31	96.506	-0.801	953.9	3	5	304
01/14/24 11:30:00	98	0	-0.29	96.901	-0.723	953.7	3.3	4.3	301
01/14/24 11:45:00	81	0	-0.31	95.824	-0.898	953.4	4	5.7	306
01/14/24 12:00:00	33	0	-0.46	95.99	-1.024	953.4	4.7	6	314
01/14/24 12:15:00	61	0	-0.52	96.017	-1.084	953.3	5	7.3	308
01/14/24 12:30:00	107	0	-0.61	96.712	-1.071	953.1	4	5.7	310
01/14/24 12:45:00	97	0	-0.59	95.528	-1.218	952.9	5	5.7	313
01/14/24 13:00:00	97	0	-0.54	95.761	-1.142	952.8	4.7	6	311
01/14/24 13:15:00	101	0	-0.57	95.984	-1.131	952.6	4	5.7	313
01/14/24 13:30:00	111	0	-0.29	95.216	-0.963	952.5	4	5.7	308
01/14/24 13:45:00	247	0	0.078	92.433	-1.006	952	3.7	5	313
01/14/24 14:00:00	219	0	0.207	92.413	-0.881	952.1	4	5.7	308
01/14/24 14:15:00	187	0	0.142	89.717	-1.348	952.1	4.7	6.3	308
01/14/24 14:30:00	169	0	-0.09	89.882	-1.557	952.1	4.3	5.7	307
01/14/24 14:45:00	144	0	-0.05	90.794	-1.377	951.7	4.3	5.7	304
01/14/24 15:00:00	69	0	-0.46	91.85	-1.624	952.1	4.3	5.7	303
01/14/24 15:15:00	62	0	-0.12	91.713	-1.304	951.9	4.3	6	310
01/14/24 15:30:00	22	0	-0.59	90.478	-1.955	952.2	4.7	5.7	301
01/14/24 15:45:00	16	0	-0.74	90.968	-2.031	952.3	5	6	314
01/14/24 16:00:00	6	0	-0.87	89.062	-2.444	952.3	5	6.3	315
01/14/24 16:15:00	2	0	-0.91	89.717	-2.388	952.5	4.3	6	314
01/14/24 16:30:00	1	0	-1.08	91.598	-2.278	952.5	3.7	5.3	314
01/14/24 16:45:00	1	0	-1.17	91.966	-2.309	952.2	4	5.7	311
01/14/24 17:00:00	1	0	-1.25	91.948	-2.396	952.2	4.3	6	315
01/14/24 17:15:00	1	0	-1.38	94.281	-2.186	952.1	3.7	5.3	306
01/14/24 17:30:00	1	0	-1.36	93.362	-2.297	952	4	5.3	301
01/14/24 17:45:00	1	0	-1.38	92.996	-2.371	951.9	4	5.3	306
01/14/24 18:00:00	1	0	-1.79	93.834	-2.655	952.1	4.3	5.7	313
01/14/24 18:15:00	1	0	-2.17	93.902	-3.03	951.9	4.3	6	311
01/14/24 18:30:00	1	0	-2.45	94.676	-3.197	952.2	3.7	5	306
01/14/24 18:45:00	1	0	-2.65	94.063	-3.476	952.1	3.7	5	306
01/14/24 19:00:00	1	0	-2.95	94.525	-3.709	952.1	3	4.7	301
01/14/24 19:15:00	1	0	-3.12	94.844	-3.835	952.1	2	3	310
01/14/24 19:30:00	1	0	-3.1	93.701	-3.975	952.2	2.7	4.3	315
01/14/24 19:45:00	1	0	-3.25	92.891	-4.24	951.9	3	4.7	314
01/14/24 20:00:00	1	0	-3.5	93.651	-4.387	952	3.3	4.7	314
01/14/24 20:15:00	1	0	-3.59	93.869	-4.442	952.1	2.7	4	317
01/14/24 20:30:00	1	0	-3.83	93.713	-4.698	952	3.3	5	314
01/14/24 20:45:00	1	0	-3.89	93.564	-4.784	952	3.7	5	314
01/14/24 21:00:00	1	0	-4.06	93.993	-4.894	951.9	3	4	314
01/14/24 21:15:00	1	0	-4.1	93.472	-5.01	951.9	2.7	4	321
01/14/24 21:30:00	1	0	-4.3	93.39	-5.213	951.9	2.3	3.7	314
01/14/24 21:45:00	1	0	-4.64	94.684	-5.373	951.8	1	2	308
01/14/24 22:00:00	1	0	-4.79	94.282	-5.579	951.8	1.3	2.3	306
01/14/24 22:15:00	1	0	-4.51	92.662	-5.529	951.6	1.7	2.7	308

01/14/24 22:30:00	1	0	-4.47	91.614	-5.636	951.6	1.7	3.3	304
01/14/24 22:45:00	1	0	-4.41	91.865	-5.536	951.5	2.3	3.7	315
01/14/24 23:00:00	1	0	-4.08	89.703	-5.53	951.4	3	4.7	310
01/14/24 23:15:00	1	0	-4.13	89.577	-5.591	951.3	2.3	4.3	314
01/14/24 23:30:00	1	0	-4.66	91.736	-5.81	951.3	2	4	301
01/14/24 23:45:00	1	0	-4.71	92.107	-5.8	951.2	2	3.3	298
01/15/24 00:00:00	1	0	-4.94	93.239	-5.874	951.1	1.7	2.7	298
01/15/24 00:15:00	1	0	-4.9	92.79	-5.894	951.2	1.7	2.7	310
01/15/24 00:30:00	1	0	-4.62	90.66	-5.922	951.2	1.3	2.7	318
01/15/24 00:45:00	1	0	-4.49	89.479	-5.966	951.1	1.7	4	322
01/15/24 01:00:00	1	0	-4.53	89.914	-5.945	951	1	2.3	320
01/15/24 01:15:00	1	0	-4.47	89.918	-5.881	950.8	1.3	2.7	286
01/15/24 01:30:00	1	0	-4.34	90.085	-5.729	950.7	1.3	2.3	293
01/15/24 01:45:00	1	0	-4.19	91.186	-5.421	950.6	1.3	3	280
01/15/24 02:00:00	1	0	-4.02	91.98	-5.137	950.4	2.3	4	298
01/15/24 02:15:00	1	0	-3.74	92.113	-4.841	950.4	3.7	6.7	296
01/15/24 02:30:00	1	0	-3.98	93.773	-4.839	950.2	4	5.7	294
01/15/24 02:45:00	1	0	-4.28	94.945	-4.974	950.3	3.7	6.3	304
01/15/24 03:00:00	1	0	-4.51	95.558	-5.124	950.3	3.3	4.7	306
01/15/24 03:15:00	1	0	-4.32	94.986	-5.011	950.2	3.3	4.7	306
01/15/24 03:30:00	1	0	-4.32	95.573	-4.93	950.2	3.7	7.3	308
01/15/24 03:45:00	1	0	-4.21	93.938	-5.051	950.4	4.3	6.3	310
01/15/24 04:00:00	1	0	-4.34	94.002	-5.17	950.4	3.7	6.3	315
01/15/24 04:15:00	1	0	-4.47	94.846	-5.18	950.4	3.3	5.3	317
01/15/24 04:30:00	1	0	-4.73	95.448	-5.353	950.4	3.3	5.7	314
01/15/24 04:45:00	1	0	-4.64	94.424	-5.41	950.3	3.7	5.7	317
01/15/24 05:00:00	1	0	-4.94	95.48	-5.562	950.3	3.3	5.3	317
01/15/24 05:15:00	1	0	-4.94	95	-5.629	950.4	3.7	5.3	317
01/15/24 05:30:00	1	0	-4.94	94.246	-5.733	950.2	3.3	5.7	313
01/15/24 05:45:00	1	0	-4.96	92.584	-5.987	950	3.7	5.3	318
01/15/24 06:00:00	1	0	-5.11	92.45	-6.155	950.3	4.3	6.3	314
01/15/24 06:15:00	1	0	-5.16	91.875	-6.279	950.4	3.7	5.7	313
01/15/24 06:30:00	1	0	-5.11	90.925	-6.372	950.5	3.7	5.7	311
01/15/24 06:45:00	1	0	-5.01	89.682	-6.446	950.4	4.3	6.7	314
01/15/24 07:00:00	1	0	-5.13	90.097	-6.513	950.5	4.3	6.3	313
01/15/24 07:15:00	1	0	-5.09	89.435	-6.566	950.6	4.3	6.3	310
01/15/24 07:30:00	1	0	-4.98	87.091	-6.806	950.6	5	7.3	317
01/15/24 07:45:00	1	0	-5.22	88.13	-6.885	950.9	4.3	7.3	318
01/15/24 08:00:00	1	0	-5.43	88.865	-6.989	951.2	4	6	314
01/15/24 08:15:00	2	0	-5.56	88.78	-7.128	951.4	2.7	4.3	308
01/15/24 08:30:00	6	0	-5.76	89.493	-7.216	951.4	2	3.7	313
01/15/24 08:45:00	11	0	-5.61	88.121	-7.267	951.4	2.3	4.3	320
01/15/24 09:00:00	13	0	-5.58	88.02	-7.261	951.4	3	5	318
01/15/24 09:15:00	17	0	-5.56	88.032	-7.238	951.5	4	6	311
01/15/24 09:30:00	19	0	-5.31	87.091	-7.123	951.4	4	5.7	303
01/15/24 09:45:00	127	0	-4.86	85.89	-6.859	951.6	4.3	7	304
01/15/24 10:00:00	148	0	-4.64	85.393	-6.724	951.6	5	7.7	306
01/15/24 10:15:00	169	0	-4.34	85.086	-6.475	951.4	5.3	8	307
01/15/24 10:30:00	187	0	-4.08	83.656	-6.443	951.9	5	7.7	304
01/15/24 10:45:00	203	0	-3.87	80.662	-6.707	952	5.7	10.7	303
01/15/24 11:00:00	218	0	-3.74	81.373	-6.467	951.9	6	9.4	297

01/15/24 11:15:00	231	0	-3.57	79.843	-6.546	951.8	6	9	294
01/15/24 11:30:00	241	0	-3.35	78.442	-6.568	951.7	5	8.3	294
01/15/24 11:45:00	248	0	-3.31	80.497	-6.189	951.4	5.7	8.7	300
01/15/24 12:00:00	252	0	-3.16	81.381	-5.899	951.5	5.3	8	297
01/15/24 12:15:00	266	0	-3.25	83.667	-5.62	951.5	5.3	8.7	286
01/15/24 12:30:00	258	0	-3.18	80.932	-5.992	951.5	6	9	291
01/15/24 12:45:00	256	0	-3.03	80.781	-5.87	951.5	6	8.7	296
01/15/24 13:00:00	249	0	-2.9	81.299	-5.661	951.4	6.3	9	303
01/15/24 13:15:00	242	0	-2.78	78.067	-6.066	951.3	6.3	8.7	300
01/15/24 13:30:00	231	0	-2.8	78.296	-6.049	951.4	6.3	9.7	297
01/15/24 13:45:00	217	0	-2.65	76.707	-6.17	951.2	6.3	9.4	303
01/15/24 14:00:00	202	0	-2.47	79.669	-5.507	951.3	5.7	9.4	291
01/15/24 14:15:00	187	0	-2.58	74.765	-6.443	951.4	6	9	301
01/15/24 14:30:00	166	0	-2.67	74.998	-6.485	951.4	5.7	10	296
01/15/24 14:45:00	146	0	-2.73	75.54	-6.454	951.3	6	9	303
01/15/24 15:00:00	122	0	-2.93	75.885	-6.582	951.4	5.3	8	297
01/15/24 15:15:00	96	0	-3.05	76.771	-6.556	951.4	5	7.7	301
01/15/24 15:30:00	66	0	-3.12	76.382	-6.684	951.4	5.3	7.7	306
01/15/24 15:45:00	13	0	-3.76	79.884	-6.728	951.6	4.7	7	304
01/15/24 16:00:00	8	0	-3.93	80.269	-6.833	951.9	4.7	7.3	308
01/15/24 16:15:00	3	0	-4.19	80.919	-6.98	951.8	4	5.7	310
01/15/24 16:30:00	1	0	-4.43	81.949	-7.047	952.1	4	6	306
01/15/24 16:45:00	1	0	-5.16	85.693	-7.185	952.1	2.3	4.3	297
01/15/24 17:00:00	1	0	-5.11	85.237	-7.211	952	2.3	3.3	317
01/15/24 17:15:00	1	0	-5.63	87.008	-7.452	952	2.7	4	300
01/15/24 17:30:00	1	0	-5.89	87.411	-7.647	952.2	1	2.3	251
01/15/24 17:45:00	1	0	-5.61	86.526	-7.503	952.1	0.7	1.7	317
01/15/24 18:00:00	1	0	-6.04	88.46	-7.641	952	1.3	2	335
01/15/24 18:15:00	1	0	-6.46	90.234	-7.81	952.1	0.7	1.7	144
01/15/24 18:30:00	1	0	-5.91	89.004	-7.435	952.3	1.7	2.7	6
01/15/24 18:45:00	1	0	-6.27	89.923	-7.663	952.3	0.7	2.3	30
01/15/24 19:00:00	1	0	-5.46	88.231	-7.103	952.2	1	2.7	289
01/15/24 19:15:00	1	0	-5.56	89.224	-7.064	952.2	1.7	3	311
01/15/24 19:30:00	1	0	-5.56	89.892	-6.967	952	1.7	3.7	297
01/15/24 19:45:00	1	0	-5.41	91.177	-6.634	952	2	4	318
01/15/24 20:00:00	1	0	-5.63	91.778	-6.761	952	1.3	3	348
01/15/24 20:15:00	1	0	-6.08	93.338	-6.99	952	0.7	2	331
01/15/24 20:30:00	1	0	-5.99	93.06	-6.943	952.1	0.3	1	344
01/15/24 20:45:00	1	0	-6.12	92.378	-7.166	952.1	0.7	2	128
01/15/24 21:00:00	1	0	-5.67	92.898	-6.646	952	1.3	3.3	158
01/15/24 21:15:00	1	0	-5.89	91.827	-7.01	952	1.3	2.3	245
01/15/24 21:30:00	1	0	-5.35	94.502	-6.103	952.1	1.3	3	96
01/15/24 21:45:00	1	0	-5.5	92.882	-6.478	951.9	1	3.7	235
01/15/24 22:00:00	1	0	-4.98	91.714	-6.132	951.9	1	2.7	211
01/15/24 22:15:00	1	0	-5.56	93.495	-6.456	951.8	1.7	3.3	221
01/15/24 22:30:00	1	0	-5.56	93.896	-6.4	951.8	1.3	3	248
01/15/24 22:45:00	1	0	-5.54	94.697	-6.268	951.7	1	2.3	263
01/15/24 23:00:00	1	0	-5.11	92.734	-6.115	951.7	1.3	3.3	229
01/15/24 23:15:00	1	0	-5.18	93.376	-6.089	951.5	1.3	2.7	228
01/15/24 23:30:00	1	0	-5.26	92.171	-6.344	951.5	1	2.7	300
01/15/24 23:45:00	1	0	-5.35	94.601	-6.089	951.2	1.3	4.3	200

01/16/24 00:00:00	1	0	-5.33	93.581	-6.21	951	2.7	4.3	199
01/16/24 00:15:00	1	0	-5.31	93.347	-6.221	950.9	2.3	3.7	191
01/16/24 00:30:00	1	0	-5.07	93.507	-5.964	950.8	1.7	4.3	221
01/16/24 00:45:00	1	0	-4.96	92.958	-5.935	950.4	3.3	4.7	211
01/16/24 01:00:00	1	0	-4.94	92.694	-5.951	950.3	3.7	6	220
01/16/24 01:15:00	1	0	-4.88	92.103	-5.97	950.3	4	5.7	221
01/16/24 01:30:00	1	0	-4.9	92.094	-5.993	950.2	3.7	5	232
01/16/24 01:45:00	1	0	-4.66	90.742	-5.952	949.9	4	5.7	232
01/16/24 02:00:00	1	0	-4.64	90.729	-5.933	949.9	4	5.7	241
01/16/24 02:15:00	1	0	-4.49	89.737	-5.928	949.9	3.7	5	249
01/16/24 02:30:00	1	0	-4.36	89.311	-5.863	949.6	3.3	5	256
01/16/24 02:45:00	1	0	-4.19	88.789	-5.77	949.5	3	5.3	256
01/16/24 03:00:00	1	0	-4.17	88.952	-5.725	949.3	3.7	5.3	238
01/16/24 03:15:00	1	0	-3.91	88.737	-5.503	949.1	4	5.7	241
01/16/24 03:30:00	1	0	-3.63	87.974	-5.341	949.1	4	6	241
01/16/24 03:45:00	1	0	-3.42	86.586	-5.338	948.9	5	6.7	239
01/16/24 04:00:00	1	0	-3.42	86.184	-5.4	948.8	4	5.7	256
01/16/24 04:15:00	1	0	-3.72	88.84	-5.297	948.6	3	5.3	265
01/16/24 04:30:00	1	0	-3.46	91.402	-4.667	948.6	2.3	4.3	255
01/16/24 04:45:00	1	0	-3.4	91.087	-4.649	948.4	3.7	5.7	248
01/16/24 05:00:00	1	0	-3.42	92.711	-4.436	948.1	3.3	5	249
01/16/24 05:15:00	1	0	-3.59	95.647	-4.193	948	3.3	4.7	244
01/16/24 05:30:00	1	0	-3.44	96.223	-3.963	947.8	3.7	5.7	231
01/16/24 05:45:00	1	0	-3.44	96.269	-3.957	947.7	4	6	221
01/16/24 06:00:00	1	0	-3.38	97.066	-3.783	947.6	4	5.7	227
01/16/24 06:15:00	1	0	-3.27	96.648	-3.734	947.2	3.7	5	218
01/16/24 06:30:00	1	0	-3.16	95.88	-3.733	947	3	5	215
01/16/24 06:45:00	1	0	-3.05	95.697	-3.652	946.8	2.3	3.7	232
01/16/24 07:00:00	1	0	-2.99	95.853	-3.566	946.8	1.3	2.7	248
01/16/24 07:15:00	1	0	-3.03	95.915	-3.6	946.5	1.3	2.7	222
01/16/24 07:30:00	1	0	-2.82	96.034	-3.369	946.5	2.3	4.7	204
01/16/24 07:45:00	1	0	-2.75	96.905	-3.184	946.2	2.3	4	215
01/16/24 08:00:00	1	0	-2.5	95.766	-3.086	946.1	3	4.7	221
01/16/24 08:15:00	1	0	-2.69	96.429	-3.186	945.8	2.3	4.7	214
01/16/24 08:30:00	2	0	-2.82	96.515	-3.303	945.7	3	5	191
01/16/24 08:45:00	6	0	-2.95	96.213	-3.473	945.5	2.3	4.3	180
01/16/24 09:00:00	12	0	-2.97	96.53	-3.45	945.2	2.3	4.3	184
01/16/24 09:15:00	23	0	-2.67	97.528	-3.013	944.9	3.7	6	191
01/16/24 09:30:00	34	0	-2.73	99.083	-2.865	944.8	4.7	6.7	206
01/16/24 09:45:00	72	0	-2.82	99.13	-2.944	944.5	4.7	6.3	204
01/16/24 10:00:00	72	0	-2.35	97.343	-2.717	944.1	4.7	7	208
01/16/24 10:15:00	52	0	-2.22	97.407	-2.58	944.1	4.3	6.3	208
01/16/24 10:30:00	61	0	-2.15	98.196	-2.407	943.8	4.7	7.3	210
01/16/24 10:45:00	47	0	-2.17	98.785	-2.347	943.5	6	8.3	200
01/16/24 11:00:00	48	0	-2	98.831	-2.17	943.4	5.3	7.3	193
01/16/24 11:15:00	57	0	-1.87	98.1	-2.141	943	4.7	7	193
01/16/24 11:30:00	76	0	-1.66	97.807	-1.967	942.5	4.3	7	193
01/16/24 11:45:00	77	0	-1.4	98.073	-1.674	942.2	4.7	7.7	190
01/16/24 12:00:00	74	0	-1.27	97.682	-1.599	941.9	5	7.7	183
01/16/24 12:15:00	87	0	-1.1	98.337	-1.337	941.5	5	8	180
01/16/24 12:30:00	87	0	-1.08	97.957	-1.368	941.1	5	7.7	186

01/16/24 12:45:00	122	0	-1.04	97.939	-1.328	940.7	4.7	7.3	182
01/16/24 13:00:00	124	0	-0.84	97.757	-1.16	940.4	4	7.3	187
01/16/24 13:15:00	124	0	-0.69	97.913	-0.988	939.9	4	7	189
01/16/24 13:30:00	97	0	-0.61	97.816	-0.916	939.6	4	7	194
01/16/24 13:45:00	122	0	-0.31	97.024	-0.727	939.2	3.7	5.7	204
01/16/24 14:00:00	124	0	-0.16	97.494	-0.511	939.1	4	6.3	217
01/16/24 14:15:00	76	0	-0.14	99.295	-0.239	938.7	4.3	6	218
01/16/24 14:30:00	53	0.2	-0.03	99.907	-0.047	938.8	4.3	6.7	224
01/16/24 14:45:00	28	0	-0.03	100	-0.034	938.6	4.3	6	224
01/16/24 15:00:00	8	0	-0.05	100	-0.056	938.3	4.7	6.3	220
01/16/24 15:15:00	9	0	0.035	100	0.03	938.1	4.3	6.7	221
01/16/24 15:30:00	7	0	-0.01	100	-0.013	938	4.3	6.3	221
01/16/24 15:45:00	7	0	0.099	100	0.095	937.6	5	8.3	218
01/16/24 16:00:00	2	0	0.207	100	0.202	937.7	5	8	225
01/16/24 16:15:00	1	0	0.271	100	0.267	937.2	5.7	8	220
01/16/24 16:30:00	1	0	0.292	100	0.288	937.2	6.7	9.4	218
01/16/24 16:45:00	1	0	0.357	100	0.352	937	6.3	9	218
01/16/24 17:00:00	1	0	0.4	100	0.395	936.8	6	8.3	224
01/16/24 17:15:00	1	0	0.443	100	0.438	937	5.3	8	229
01/16/24 17:30:00	1	0	0.743	100	0.739	936.5	6.3	10	237
01/16/24 17:45:00	1	0	0.657	100	0.653	936.3	6.7	9.4	242
01/16/24 18:00:00	1	0	0.443	100	0.438	936.7	6.7	10	246
01/16/24 18:15:00	1	0.4	0.443	100	0.438	936.7	6.7	9.7	260
01/16/24 18:30:00	1	0	0.507	100	0.503	936.3	5.7	8.7	262
01/16/24 18:45:00	1	0.4	0.614	100	0.61	935.9	5.7	12.4	259
01/16/24 19:00:00	1	0.2	0.185	100	0.181	935.9	6.7	10.4	245
01/16/24 19:15:00	1	0.2	0.164	100	0.159	935.3	7.7	11	248
01/16/24 19:30:00	1	0	0.25	100	0.245	935.9	6	12	256
01/16/24 19:45:00	1	0	0.507	100	0.503	936	3.7	7.7	263
01/16/24 20:00:00	1	0	0.314	100	0.309	936.2	3.3	8.3	256
01/16/24 20:15:00	1	0	0.014	100	0.009	936.3	5	9.7	263
01/16/24 20:30:00	1	0	-0.07	100	-0.077	936.2	6.3	12.7	269
01/16/24 20:45:00	1	0	-0.14	99.335	-0.233	936.3	6.3	10.7	275
01/16/24 21:00:00	1	0	-0.35	97.559	-0.695	936.6	6	9	279
01/16/24 21:15:00	1	0	-0.69	98.497	-0.907	936.6	5	10.4	289
01/16/24 21:30:00	1	0	-0.84	98.071	-1.116	936.5	5.3	8.3	283
01/16/24 21:45:00	1	0	-0.93	97.588	-1.27	936.3	5	7.7	269
01/16/24 22:00:00	1	0	-1.08	98.151	-1.341	936.4	5	8	265
01/16/24 22:15:00	1	0	-1.21	97.812	-1.517	936.5	5	8	270
01/16/24 22:30:00	1	0	-1.47	97.67	-1.794	936.5	5	7.3	283
01/16/24 22:45:00	1	0	-1.75	98.9	-1.903	936.7	5.3	7.7	280
01/16/24 23:00:00	1	0	-2.15	99.879	-2.177	936.7	4	6	283
01/16/24 23:15:00	1	0	-2.41	100	-2.419	936.8	3.3	5.7	289
01/16/24 23:30:00	1	0	-2.62	100	-2.634	936.9	2.3	3.7	296
01/16/24 23:45:00	1	0	-2.95	100	-2.956	937	1.7	3.3	308
01/17/24 00:00:00	1	0	-3.16	100	-3.171	936.9	1	2.3	300
01/17/24 00:15:00	1	0	-3.4	100	-3.407	936.8	1.7	3.3	304
01/17/24 00:30:00	1	0	-4.32	100	-4.331	936.9	0.3	1.3	296
01/17/24 00:45:00	1	0	-4.3	100	-4.309	936.9	0.3	0.7	322
01/17/24 01:00:00	1	0	-4.06	100	-4.073	937	0.3	0.7	291
01/17/24 01:15:00	1	0	-3.68	100	-3.686	936.7	0.7	1.3	318

01/17/24 01:30:00	1	0	-4.9	100	-4.911	936.7	0.3	0.7	92
01/17/24 01:45:00	1	0	-4.88	100	-4.889	936.7	0.7	1	107
01/17/24 02:00:00	1	0	-5.03	100	-5.04	936.7	0.3	1	17
01/17/24 02:15:00	1	0	-4.68	100	-4.696	936.7	0.3	1	0
01/17/24 02:30:00	1	0	-5.03	100	-5.04	936.9	0.3	1	353
01/17/24 02:45:00	1	0	-5.52	100	-5.534	936.8	0.7	1	65
01/17/24 03:00:00	1	0	-6.7	99.806	-6.74	936.8	1	1.7	84
01/17/24 03:15:00	1	0	-6.46	100	-6.479	936.8	0.7	1.7	56
01/17/24 03:30:00	1	0	-6.94	100	-6.952	936.7	0.7	1.7	72
01/17/24 03:45:00	1	0	-6.72	100	-6.737	936.4	1	1.7	77
01/17/24 04:00:00	1	0	-6.72	100	-6.737	936.4	1	2	84
01/17/24 04:15:00	1	0	-7.21	100	-7.231	936.3	1	1.7	110
01/17/24 04:30:00	1	0	-6.96	100	-6.973	936.1	0.3	1.3	76
01/17/24 04:45:00	1	0	-7.06	100	-7.08	936	0.7	1.3	87
01/17/24 05:00:00	1	0	-8.16	100	-8.176	936	1	1.7	108
01/17/24 05:15:00	1	0	-7.52	100	-7.532	935.8	1.3	2	118
01/17/24 05:30:00	1	0	-6.85	100	-6.866	935.7	1.3	2	120
01/17/24 05:45:00	1	0	-6.7	100	-6.715	935.4	1	2	124
01/17/24 06:00:00	1	0	-7.36	100	-7.381	935.3	1.3	1.7	131
01/17/24 06:15:00	1	0	-7.69	99.966	-7.708	935.4	1	1.7	131
01/17/24 06:30:00	1	0	-6.87	100	-6.887	935.1	1	1.3	134
01/17/24 06:45:00	1	0	-7.39	100	-7.403	935.4	1	1.3	130
01/17/24 07:00:00	1	0	-7.19	99.953	-7.215	935.4	1	1.3	122
01/17/24 07:15:00	1	0	-7.13	100	-7.145	935.3	0.7	1	122
01/17/24 07:30:00	1	0	-7.71	99.028	-7.851	935.4	1	1.7	107
01/17/24 07:45:00	1	0	-7.73	99.619	-7.796	935.4	1	1.3	115
01/17/24 08:00:00	1	0	-7.84	99.698	-7.893	935.4	1	1.3	130
01/17/24 08:15:00	1	0	-7.64	99.591	-7.713	935.4	0.7	1.3	132
01/17/24 08:30:00	3	0	-7.3	99.907	-7.329	935.5	0.7	1.3	127
01/17/24 08:45:00	8	0	-7.19	99.359	-7.293	935.3	0.7	1	128
01/17/24 09:00:00	11	0	-7.3	98.625	-7.496	935.1	0.7	1.3	120
01/17/24 09:15:00	12	0	-6.98	97.546	-7.316	935.3	1	1.7	99
01/17/24 09:30:00	14	0	-7.21	96.304	-7.717	935.2	1	1.7	76
01/17/24 09:45:00	83	0	-7.3	94.333	-8.069	935.2	1	2	104
01/17/24 10:00:00	117	0	-6.87	93.079	-7.814	935.2	1.3	6.3	118
01/17/24 10:15:00	152	0	-5.8	89.758	-7.22	935.2	1	2	118
01/17/24 10:30:00	182	0	-4.96	85.905	-6.963	935.2	1	1.7	115
01/17/24 10:45:00	206	0	-4.36	80.211	-7.262	935.2	0.7	1	87
01/17/24 11:00:00	221	0	-3.63	78.512	-6.828	935.3	0.7	1	103
01/17/24 11:15:00	231	0	-2.45	73.785	-6.49	935	0.3	1	113
01/17/24 11:30:00	237	0	-4.1	78.09	-7.357	935.1	1	1.7	125
01/17/24 11:45:00	243	0	-3.25	73.4	-7.325	934.8	0.7	1.3	130
01/17/24 12:00:00	251	0	-2.02	70.253	-6.714	934.7	0.7	1.3	118
01/17/24 12:15:00	253	0	-3.25	70.672	-7.814	934.5	0.3	1	137
01/17/24 12:30:00	257	0	-3.44	75.088	-7.218	934.4	0.7	1.3	175
01/17/24 12:45:00	261	0	-2.05	71.141	-6.571	934.4	0.7	1.3	87
01/17/24 13:00:00	263	0	-1.06	71.456	-5.563	934.2	0.3	2	241
01/17/24 13:15:00	261	0	-3.16	76.909	-6.637	934.1	1	3	262
01/17/24 13:30:00	252	0	-3.53	79.391	-6.578	934.1	1.3	4	263
01/17/24 13:45:00	242	0	-3.83	76.336	-7.38	934	0.7	1.3	272
01/17/24 14:00:00	226	0	-3.72	77.514	-7.077	934.2	0.7	2.3	267

01/17/24 14:15:00	207	0	-3.85	78.224	-7.084	934.2	1	3.3	242
01/17/24 14:30:00	187	0	-4.32	81.445	-7.022	934.4	0.7	3.3	239
01/17/24 14:45:00	164	0	-4.17	81.376	-6.886	934.4	0.7	2	244
01/17/24 15:00:00	141	0	-4.56	81.642	-7.222	934.5	0.7	3	249
01/17/24 15:15:00	116	0	-4.45	80.79	-7.253	934.6	0.7	1.7	259
01/17/24 15:30:00	87	0	-4.6	80.591	-7.431	934.6	1	1.7	275
01/17/24 15:45:00	13	0	-5.33	83.253	-7.726	935	0.7	1.3	273
01/17/24 16:00:00	9	0	-5.71	87.758	-7.426	935.1	0.7	1.3	267
01/17/24 16:15:00	6	0	-6.59	89.004	-8.113	935.4	0.7	2.3	267
01/17/24 16:30:00	2	0	-7.45	91.283	-8.639	935.5	1.3	2.3	134
01/17/24 16:45:00	1	0	-6.51	88.872	-8.048	935.6	0.7	1.7	128
01/17/24 17:00:00	1	0	-7.67	91.696	-8.794	935.8	0.7	1.7	117
01/17/24 17:15:00	1	0	-7.43	91.91	-8.53	936.1	1.3	2	101
01/17/24 17:30:00	1	0	-6.76	91.122	-7.981	936.2	1	2	134
01/17/24 17:45:00	1	0	-7.04	89.348	-8.509	936.2	0.7	2	145
01/17/24 18:00:00	1	0	-7.28	93.111	-8.215	936.4	1	2.3	114
01/17/24 18:15:00	1	0	-7.41	91.751	-8.531	936.6	1	1.7	120
01/17/24 18:30:00	1	0	-6.98	91.65	-8.119	936.8	1	1.7	132
01/17/24 18:45:00	1	0	-7.32	92.097	-8.398	936.7	0.7	2	122
01/17/24 19:00:00	1	0	-7.32	95.894	-7.879	936.8	0.3	1.3	115
01/17/24 19:15:00	1	0	-7.04	93.69	-7.9	937	1	2.3	329
01/17/24 19:30:00	1	0	-7.34	93.919	-8.168	937.1	0.7	1.3	11
01/17/24 19:45:00	1	0	-6.85	94.684	-7.573	937.3	0.7	1.7	149
01/17/24 20:00:00	1	0	-7.58	94.528	-8.32	937.5	0.7	2	113
01/17/24 20:15:00	1	0	-7.32	93.558	-8.196	937.4	0.3	1.3	187
01/17/24 20:30:00	1	0	-7.3	93.416	-8.194	937.7	0.3	1.7	327
01/17/24 20:45:00	1	0	-7.24	95.86	-7.798	937.8	0.3	1.3	93
01/17/24 21:00:00	1	0	-8.16	95.843	-8.72	937.9	1	1.7	103
01/17/24 21:15:00	1	0	-7.06	93.443	-7.956	938.1	0.7	1.3	134
01/17/24 21:30:00	1	0	-7.39	92.804	-8.364	938.2	1	1.7	158
01/17/24 21:45:00	1	0	-7.19	95.097	-7.858	938.5	1	2	87
01/17/24 22:00:00	1	0	-7.52	95	-8.192	938.4	0.3	1	146
01/17/24 22:15:00	1	0	-7.71	95.64	-8.298	938.6	0.3	1.7	207
01/17/24 22:30:00	1	0	-7.79	97.176	-8.179	938.5	0.7	1.7	97
01/17/24 22:45:00	1	0	-7.77	97.464	-8.12	938.7	1	2	86
01/17/24 23:00:00	1	0	-8.74	98.087	-9.003	938.9	1	2.7	94
01/17/24 23:15:00	1	0	-7.99	96.429	-8.471	939.1	1	1.7	75
01/17/24 23:30:00	1	0	-7.62	99.5	-7.704	939.4	0.7	1.3	77
01/17/24 23:45:00	1	0	-7.64	98.726	-7.826	939.3	0.7	1.7	48
01/18/24 00:00:00	1	0	-7.56	96.585	-8.022	939.4	0.7	1.3	110
01/18/24 00:15:00	1	0	-7.19	96.052	-7.729	939.5	0.7	1.3	82
01/18/24 00:30:00	1	0	-8.01	96.204	-8.522	939.8	0.7	1.3	27
01/18/24 00:45:00	1	0	-7.79	93.855	-8.624	940	0.7	1.3	96
01/18/24 01:00:00	1	0	-7.28	95.967	-7.826	940.2	0.7	1.7	89
01/18/24 01:15:00	1	0	-7.11	95.679	-7.694	940.5	1	1.7	41
01/18/24 01:30:00	1	0	-6.76	95.109	-7.429	940.7	1.3	2	355
01/18/24 01:45:00	1	0	-6.87	93.878	-7.704	940.9	1.7	2.7	338
01/18/24 02:00:00	1	0	-7.58	97.656	-7.902	941.3	0.3	1.3	306
01/18/24 02:15:00	1	0	-7.17	97.038	-7.576	941.3	0.3	1.7	307
01/18/24 02:30:00	1	0	-7.04	97.577	-7.376	941.5	1.3	2.7	303
01/18/24 02:45:00	1	0	-7.3	97.83	-7.6	941.8	0.7	1.7	318

01/18/24 03:00:00	1	0	-7.56	98.625	-7.753	941.9	0.3	1.3	134
01/18/24 03:15:00	1	0	-6.66	96.149	-7.182	942	1.3	2.3	72
01/18/24 03:30:00	1	0	-7.47	96.011	-8.013	942.2	0.3	1.7	306
01/18/24 03:45:00	1	0	-7.88	97.162	-8.267	942.2	0.3	1	346
01/18/24 04:00:00	1	0	-7.84	96.654	-8.291	942.4	0.7	1.3	142
01/18/24 04:15:00	1	0	-7.88	96.835	-8.31	942.6	0.3	1.3	107
01/18/24 04:30:00	1	0	-7.71	98.691	-7.895	942.8	0.7	1.3	107
01/18/24 04:45:00	1	0	-7.43	97.018	-7.836	942.8	0.7	1.3	125
01/18/24 05:00:00	1	0	-7.09	96.022	-7.627	943	0.7	1.3	137
01/18/24 05:15:00	1	0	-7.3	97.105	-7.696	943.4	1	1.7	115
01/18/24 05:30:00	1	0	-6.87	96.237	-7.384	943.6	1.3	2	132
01/18/24 05:45:00	1	0	-6.51	96.471	-6.989	943.8	0.7	1.3	134
01/18/24 06:00:00	1	0	-6.21	95.65	-6.8	943.8	0.7	1.3	135
01/18/24 06:15:00	1	0	-5.89	95.935	-6.441	943.9	0.7	1.3	158
01/18/24 06:30:00	1	0	-5.84	96.187	-6.364	944.2	0.3	1	84
01/18/24 06:45:00	1	0	-5.69	96.24	-6.207	944.4	0.7	1	113
01/18/24 07:00:00	1	0	-5.91	96.329	-6.409	944.8	0.3	1	144
01/18/24 07:15:00	1	0	-5.89	96.956	-6.303	945	0.3	1	107
01/18/24 07:30:00	1	0	-5.89	96.924	-6.307	945.3	0.3	1	152
01/18/24 07:45:00	1	0	-6.06	95.262	-6.703	945.6	0.3	0.7	108
01/18/24 08:00:00	1	0	-6.06	96.277	-6.566	945.9	0.7	1.3	84
01/18/24 08:15:00	2	0	-7.39	98.497	-7.598	946.2	1.3	2.7	97
01/18/24 08:30:00	6	0	-7.09	98.021	-7.361	946.5	1.3	2	90
01/18/24 08:45:00	11	0	-7.62	95.416	-8.242	946.7	1.7	2.3	90
01/18/24 09:00:00	13	0	-7.54	98.158	-7.793	946.7	1.3	2.3	90
01/18/24 09:15:00	17	0	-7.41	96.684	-7.859	946.9	1	2	89
01/18/24 09:30:00	19	0	-7.13	97.285	-7.501	947.1	1	2	93
01/18/24 09:45:00	162	0	-5.99	93.123	-6.934	947	0.3	1.3	110
01/18/24 10:00:00	182	0	-5.13	90.958	-6.389	947.1	0.7	1.3	82
01/18/24 10:15:00	197	0	-5.18	90.249	-6.533	947.3	0.7	1.3	79
01/18/24 10:30:00	212	0	-4.38	86.979	-6.23	947.3	0.3	1	79
01/18/24 10:45:00	226	0	-1.98	80.05	-4.963	947.8	0.3	1	99
01/18/24 11:00:00	238	0	-3.12	82.93	-5.61	947.8	0.7	1.3	169
01/18/24 11:15:00	249	0	-2.8	82.8	-5.315	948	0.7	2	270
01/18/24 11:30:00	34	0	-3.38	85.086	-5.526	948.2	1	2.3	279
01/18/24 11:45:00	253	0	-3.14	85.963	-5.159	948	1	2	266
01/18/24 12:00:00	261	0	-2.8	82.306	-5.394	948.2	1.7	4.3	248
01/18/24 12:15:00	271	0	-2.6	79.623	-5.64	948.5	1.3	4	239
01/18/24 12:30:00	274	0	-3.12	84.118	-5.423	948.4	1.7	4.3	249
01/18/24 12:45:00	274	0	-3.05	83.958	-5.385	948.4	1.7	5.7	242
01/18/24 13:00:00	269	0	-3.1	84.775	-5.3	948.4	3	5.7	242
01/18/24 13:15:00	262	0	-2.73	81.743	-5.421	948.4	2.7	5	273
01/18/24 13:30:00	251	0	-3.14	83.066	-5.61	948.4	2.7	6.3	206
01/18/24 13:45:00	237	0	-3.29	85.702	-5.347	948.4	2	5.3	225
01/18/24 14:00:00	222	0	-3.29	86.018	-5.298	948.5	1.7	4.3	249
01/18/24 14:15:00	204	0	-2.86	84.192	-5.159	948.8	2.3	7.3	170
01/18/24 14:30:00	184	0	-2.93	86.535	-4.86	949	2.3	6.7	163
01/18/24 14:45:00	163	0	-2.95	86.339	-4.911	949.1	1.7	4.7	190
01/18/24 15:00:00	139	0	-3.12	87.979	-4.832	949.2	1.3	4.7	203
01/18/24 15:15:00	118	0	-3.03	88.826	-4.621	949.5	2	5.7	183
01/18/24 15:30:00	88	0	-2.84	88.524	-4.475	949.6	3.3	6.7	156

01/18/24 15:45:00	12	0	-3.18	90.481	-4.525	950.2	3	8	166
01/18/24 16:00:00	8	0	-3.48	92.396	-4.545	950.5	3.7	6.3	179
01/18/24 16:15:00	6	0	-3.4	92.58	-4.433	950.6	3	5.3	206
01/18/24 16:30:00	2	0	-3.44	93.152	-4.394	950.6	2.3	5.3	162
01/18/24 16:45:00	1	0	-3.48	93.091	-4.446	950.8	1.7	4.3	177
01/18/24 17:00:00	1	0	-3.53	92.873	-4.519	950.9	1.7	6	177
01/18/24 17:15:00	1	0	-3.48	92.647	-4.509	951	2	4.7	168
01/18/24 17:30:00	1	0	-3.5	92.786	-4.51	951.2	2.3	5.7	176
01/18/24 17:45:00	1	0	-3.72	93.512	-4.62	951.4	2.3	4.7	173
01/18/24 18:00:00	1	0	-3.72	93.774	-4.583	951.6	2.3	5.3	170
01/18/24 18:15:00	1	0	-2.88	91.302	-4.107	951.7	2.3	6.3	176
01/18/24 18:30:00	1	0	-2.71	91.357	-3.929	951.8	3	7.7	170
01/18/24 18:45:00	1	0	-2.73	92.313	-3.812	952	4	8.3	163
01/18/24 19:00:00	1	0	-2.82	93.333	-3.75	952.1	3.3	6.7	170
01/18/24 19:15:00	1	0	-2.8	94.052	-3.627	952.5	3.3	6.3	170
01/18/24 19:30:00	1	0	-2.58	95.421	-3.22	952.9	3.7	6.7	197
01/18/24 19:45:00	1	0	-2.56	96.785	-3.008	952.7	4	7	173
01/18/24 20:00:00	1	0	-2.54	99.39	-2.63	953.1	3.7	7	172
01/18/24 20:15:00	1	0	-2.47	99.789	-2.512	953.3	4	7.7	173
01/18/24 20:30:00	1	0	-2.39	100	-2.397	953.4	3.7	6.7	182
01/18/24 20:45:00	1	0	-2.07	99.513	-2.141	953.6	4.3	7.7	194
01/18/24 21:00:00	1	0	-1.94	98.952	-2.089	953.8	5.3	8	242
01/18/24 21:15:00	1	0	-1.98	98.64	-2.174	953.9	4.3	7.7	224
01/18/24 21:30:00	1	0	-2.15	98.526	-2.362	953.9	3.3	6.3	186
01/18/24 21:45:00	1	0	-2.32	99.446	-2.408	954	2.7	6.3	186
01/18/24 22:00:00	1	0	-2.5	100	-2.505	954.1	1.7	5	222
01/18/24 22:15:00	1	0	-2.54	100	-2.548	954.4	2	4.7	237
01/18/24 22:30:00	1	0	-2.43	99.591	-2.496	954.6	1.7	3.3	253
01/18/24 22:45:00	1	0	-2.5	99.67	-2.549	954.6	1.7	4.3	225
01/18/24 23:00:00	1	0	-2.41	98.306	-2.649	954.8	2	4.7	208
01/18/24 23:15:00	1	0	-2.73	97.865	-3.031	954.9	2	4.7	213
01/18/24 23:30:00	1	0	-2.95	96.603	-3.419	954.8	1.7	4.3	217
01/18/24 23:45:00	1	0	-3.14	97.018	-3.554	954.8	1.7	4	217
01/19/24 00:00:00	1	0	-3.12	97.409	-3.479	955.1	2	4	235
01/19/24 00:15:00	1	0	-2.78	91.408	-3.986	955.1	2	4.3	237
01/19/24 00:30:00	1	0	-3.1	94.597	-3.849	955	2	4.7	232
01/19/24 00:45:00	1	0	-3.23	93.628	-4.114	955.2	2	7.3	221
01/19/24 01:00:00	1	0	-2.9	90.321	-4.272	955.3	2	4	241
01/19/24 01:15:00	1	0	-2.28	92.712	-3.307	955.4	2.3	5.7	234
01/19/24 01:30:00	1	0	-1.92	94.812	-2.644	955.3	3.3	6.7	206
01/19/24 01:45:00	1	0	-1.49	96.414	-1.99	955.4	3.7	7.7	199
01/19/24 02:00:00	1	0	-1.64	97.334	-2.012	955.4	3.3	7.3	218
01/19/24 02:15:00	1	0	-1.62	97.545	-1.961	955.4	1.7	4	207
01/19/24 02:30:00	1	0	-1.64	96.185	-2.172	955.5	1.7	4.3	218
01/19/24 02:45:00	1	0	-1.36	96.91	-1.792	955.4	1.7	5	234
01/19/24 03:00:00	1	0	-1.42	95.834	-2.008	955.4	1.7	3.3	229
01/19/24 03:15:00	1	0	-1.1	94.31	-1.905	955.2	2.7	4.7	248
01/19/24 03:30:00	1	0	-1.38	94.896	-2.098	955.3	2.7	5	252
01/19/24 03:45:00	1	0	-1.3	93.683	-2.187	955	2.7	4.7	251
01/19/24 04:00:00	1	0	-1.17	93.924	-2.024	955.1	3	4.7	249
01/19/24 04:15:00	1	0	-1.19	94.804	-1.919	955	2.7	5.7	228

01/19/24 04:30:00	1	0	-0.97	93.889	-1.837	954.9	2.7	4.7	248
01/19/24 04:45:00	1	0	-1.04	93.696	-1.929	955.2	2.7	5.7	251
01/19/24 05:00:00	1	0	-1.49	94.427	-2.272	954.9	3	5.7	255
01/19/24 05:15:00	1	0	-1.1	94.194	-1.921	955	3.3	5.3	256
01/19/24 05:30:00	1	0	-1.02	93.349	-1.958	955	3.3	5	252
01/19/24 05:45:00	1	0	-1.27	93.59	-2.179	954.9	3.3	7.3	242
01/19/24 06:00:00	1	0	-0.99	93.462	-1.92	954.8	4	8	234
01/19/24 06:15:00	1	0	-0.87	93.265	-1.821	954.9	4.7	8.3	234
01/19/24 06:30:00	1	0	-0.76	93.672	-1.655	954.8	5.3	9.4	221
01/19/24 06:45:00	1	0	-0.69	94.095	-1.53	955	5.7	10.4	221
01/19/24 07:00:00	1	0	-0.59	93.205	-1.553	955.1	6.3	11.4	217
01/19/24 07:15:00	1	0	-0.5	93.371	-1.443	955.2	5	9.4	221
01/19/24 07:30:00	1	0	-0.44	93.498	-1.361	955.3	4	8.7	224
01/19/24 07:45:00	1	0	-0.35	94.148	-1.181	955.4	4	7	215
01/19/24 08:00:00	1	0	-0.29	94.516	-1.064	955.4	4.3	8	222
01/19/24 08:15:00	12	0	-0.33	94.469	-1.113	955.4	5	8.3	217
01/19/24 08:30:00	21	0	-0.12	94.269	-0.929	955.4	5	8	215
01/19/24 08:45:00	7	0	-0.09	94.662	-0.851	955.6	5.7	9.4	215
01/19/24 09:00:00	17	0	0.078	95.402	-0.573	955.7	6.3	11.4	225
01/19/24 09:15:00	36	0	0.164	95.473	-0.478	955.8	6.7	10.4	228
01/19/24 09:30:00	32	0	0.207	95.952	-0.366	955.7	5	9	228
01/19/24 09:45:00	38	0	0.271	96.104	-0.28	955.9	5.3	8.3	235
01/19/24 10:00:00	61	0	0.421	95.775	-0.178	956.3	5.7	9	239
01/19/24 10:15:00	61	0	0.593	94.058	-0.256	956	6.7	10.4	225
01/19/24 10:30:00	66	0	0.7	93.591	-0.217	956.2	5.7	10	224
01/19/24 10:45:00	86	0	0.743	93.706	-0.158	956.2	5.7	9	228
01/19/24 11:00:00	103	0	0.807	92.415	-0.285	956.2	6.7	10.7	238
01/19/24 11:15:00	113	0	0.721	93.353	-0.231	956.1	6	9	244
01/19/24 11:30:00	118	0	0.85	93.165	-0.131	955.9	6.7	11	234
01/19/24 11:45:00	129	0	0.914	92.909	-0.105	955.6	6.7	9.7	237
01/19/24 12:00:00	127	0	0.721	94.066	-0.126	955.5	5.3	8.3	231
01/19/24 12:15:00	83	0	0.872	92.973	-0.138	955.7	4.7	7.3	231
01/19/24 12:30:00	216	0	1.108	90.367	-0.295	955.4	6.7	11	244
01/19/24 12:45:00	449	0	1.494	88.656	-0.175	955.4	8	11.4	237
01/19/24 13:00:00	349	0	1.494	88.084	-0.264	955.3	8	11	241
01/19/24 13:15:00	216	0	1.236	88.565	-0.444	955.7	7.7	11	241
01/19/24 13:30:00	158	0	1.086	89.206	-0.493	955.6	7.3	11.7	239
01/19/24 13:45:00	97	0	1.129	88.803	-0.513	955.7	7.3	11.4	238
01/19/24 14:00:00	69	0	1.129	88.975	-0.486	956	7	10	237
01/19/24 14:15:00	176	0	1.15	90.042	-0.302	955.6	6.7	10.7	242
01/19/24 14:30:00	102	0	1	89.119	-0.591	955.7	6.7	10.4	241
01/19/24 14:45:00	96	0	0.893	88.821	-0.743	955.7	6.7	9.7	237
01/19/24 15:00:00	63	0	0.829	88.473	-0.86	955.6	6.7	9.4	232
01/19/24 15:15:00	41	0	0.7	88.19	-1.031	955.6	6	9	231
01/19/24 15:30:00	22	0	0.914	88.11	-0.832	955.9	6.7	9.7	229
01/19/24 15:45:00	13	0	0.957	88.144	-0.784	955.7	7	11	229
01/19/24 16:00:00	7	0	0.893	88.638	-0.771	955.8	6.3	9.4	228
01/19/24 16:15:00	3	0	0.807	89.242	-0.763	955.8	6.7	9.7	232
01/19/24 16:30:00	1	0	0.914	87.636	-0.906	956	6.7	10.4	231
01/19/24 16:45:00	1	0	0.614	88.808	-1.021	956	6.3	9.7	234
01/19/24 17:00:00	1	0	0.55	89.279	-1.012	955.9	6.3	9.7	238

01/19/24 17:15:00	1	0	0.443	89.021	-1.157	955.6	6	9.4	237
01/19/24 17:30:00	1	0	0.486	88.449	-1.203	955.7	6	9	242
01/19/24 17:45:00	1	0	0.486	88.231	-1.237	955.7	6.3	10.4	248
01/19/24 18:00:00	1	0	0.528	87.1	-1.37	955.8	6.7	9.7	249
01/19/24 18:15:00	1	0	0.378	87.634	-1.435	956.1	6.7	9.7	244
01/19/24 18:30:00	1	0	0.528	85.91	-1.557	956.2	6.7	9	239
01/19/24 18:45:00	1	0	0.636	84.993	-1.597	956.2	6.3	10	237
01/19/24 19:00:00	1	0	0.486	86.11	-1.568	956.4	7	10.4	232
01/19/24 19:15:00	1	0	0.486	86.38	-1.525	956.3	6.7	9.7	232
01/19/24 19:30:00	1	0	0.571	85.418	-1.593	956.3	6	9.4	232
01/19/24 19:45:00	1	0	0.657	85.313	-1.525	956.4	6.3	9.4	227
01/19/24 20:00:00	1	0	0.528	86.098	-1.527	956.6	6.7	9.7	225
01/19/24 20:15:00	1	0	0.636	84.788	-1.63	956.6	6.3	9	225
01/19/24 20:30:00	1	0	0.914	84.532	-1.397	956.5	6.7	10	235
01/19/24 20:45:00	1	0	0.893	84.388	-1.441	956.3	6.7	10	232
01/19/24 21:00:00	1	0	1.193	81.868	-1.559	956	6	10	224
01/19/24 21:15:00	1	0	1.108	83.616	-1.356	956.2	6.7	9.7	224
01/19/24 21:30:00	1	0	1.343	82.76	-1.265	956	7	10.4	224
01/19/24 21:45:00	1	0	1.236	83.099	-1.314	956	7.3	10	224
01/19/24 22:00:00	1	0	1.236	84.091	-1.152	955.9	6.7	9.4	221
01/19/24 22:15:00	1	0	1.129	86.528	-0.868	956	6.7	10	218
01/19/24 22:30:00	1	0	1.172	87.483	-0.676	955.7	7	10.4	220
01/19/24 22:45:00	1	0	1.429	87.572	-0.408	956	7.7	11.4	220
01/19/24 23:00:00	1	0	1.365	88.65	-0.303	955.8	7.3	10.7	218
01/19/24 23:15:00	1	0	1.601	88.17	-0.145	956	8	11	220
01/19/24 23:30:00	1	0	1.601	89.296	0.029	956.2	8	12.4	215
01/19/24 23:45:00	1	0	1.708	89.149	0.113	956	7	11.4	214
01/20/24 00:00:00	1	0	1.687	89.607	0.162	956.3	7	10.4	208
01/20/24 00:15:00	1	0	1.794	89.966	0.323	956.4	5.7	8.7	210
01/20/24 00:30:00	1	0	1.687	91.637	0.471	956.1	5.3	8.7	204
01/20/24 00:45:00	1	0	1.837	91.122	0.542	956.1	6.3	9.4	204
01/20/24 01:00:00	1	0	1.558	93.283	0.59	956.2	6.3	9	207
01/20/24 01:15:00	1	0	1.15	96.579	0.665	955.4	6.3	10.4	203
01/20/24 01:30:00	1	0	1.172	97.057	0.754	955.7	7	10.4	203
01/20/24 01:45:00	1	0	1.022	97.069	0.606	956	7	11.7	206
01/20/24 02:00:00	1	0	1.236	96.37	0.72	955.9	5.7	9	207
01/20/24 02:15:00	1	0	1.043	97.279	0.657	956	6	10.4	206
01/20/24 02:30:00	1	0	0.979	96.933	0.544	955.8	6.3	10.7	207
01/20/24 02:45:00	1	0	1.043	96.872	0.599	955.6	7.3	11.7	211
01/20/24 03:00:00	1	0	0.914	97.362	0.541	955.5	7	12.7	211
01/20/24 03:15:00	1	0	0.721	98.186	0.464	954.7	6.7	10	213
01/20/24 03:30:00	1	0	0.743	98.856	0.58	954.4	7.3	11	206
01/20/24 03:45:00	1	0	0.7	100	0.696	954.4	8	13.4	208
01/20/24 04:00:00	1	0	0.893	100	0.889	954.4	9.4	13.7	211
01/20/24 04:15:00	1	0	1	100	0.997	954.5	9	13.7	215
01/20/24 04:30:00	1	0	1.129	100	1.126	954	9.4	13	217
01/20/24 04:45:00	1	0	1.365	100	1.362	953.6	8.7	12.7	208
01/20/24 05:00:00	1	0	1.386	100	1.384	953.6	9.7	14.7	211
01/20/24 05:15:00	1	0	1.451	100	1.448	953.8	9.4	13.4	214
01/20/24 05:30:00	1	0	1.494	100	1.491	953.4	9.4	14.7	214
01/20/24 05:45:00	1	0	1.451	100	1.448	954	10	15	210

01/20/24 06:00:00	1	0	1.386	100	1.384	954.1	8.7	12.7	210
01/20/24 06:15:00	1	0	1.558	100	1.555	954.4	7.7	11.4	208
01/20/24 06:30:00	1	0	1.708	99.884	1.69	954	6.7	10.4	208
01/20/24 06:45:00	1	0	1.644	99.774	1.61	953.9	7	10.7	204
01/20/24 07:00:00	1	0	1.687	99.312	1.588	954.2	7.3	12.7	207
01/20/24 07:15:00	1	0	1.622	99.396	1.535	954.2	7	12.4	201
01/20/24 07:30:00	1	0	1.601	99.742	1.562	954.1	6	11	186
01/20/24 07:45:00	1	0	1.687	99.898	1.67	954	6	10.7	183
01/20/24 08:00:00	1	0	1.622	100	1.62	954.3	5.7	10	189
01/20/24 08:15:00	1	0	1.536	100	1.534	953.6	5.7	10	184
01/20/24 08:30:00	2	0	1.386	100	1.384	953.8	6	10.4	189
01/20/24 08:45:00	6	0.2	1.386	100	1.384	953.9	5.7	8.7	191
01/20/24 09:00:00	9	0.2	1.343	100	1.341	953.6	6.3	10.7	189
01/20/24 09:15:00	16	0.2	1.408	100	1.405	953.5	6	10	196
01/20/24 09:30:00	27	0	1.536	100	1.534	953.4	5.7	11.7	194
01/20/24 09:45:00	36	0	1.751	100	1.749	953.5	6.7	12.4	203
01/20/24 10:00:00	19	0	1.772	100	1.77	953.2	8	13.7	204
01/20/24 10:15:00	26	0	1.858	100	1.856	953.3	7.3	13	203
01/20/24 10:30:00	47	0	2.116	100	2.114	954	6.3	9.7	206
01/20/24 10:45:00	43	0	2.223	100	2.221	954	5.7	8.7	203
01/20/24 11:00:00	27	0	2.416	100	2.415	953.9	5	8.3	206
01/20/24 11:15:00	26	0	2.48	100	2.479	953.7	5.7	9.7	204
01/20/24 11:30:00	33	0	2.587	100	2.587	953.6	5.7	9.7	204
01/20/24 11:45:00	54	0	2.802	100	2.801	953.4	5.7	12	204
01/20/24 12:00:00	42	0	2.909	100	2.909	953.3	6.7	10	203
01/20/24 12:15:00	41	0	2.931	100	2.93	953.4	5.7	11	201
01/20/24 12:30:00	28	0	3.038	100	3.038	953.7	6.3	11	203
01/20/24 12:45:00	32	0	2.995	100	2.995	953.5	5.7	10	201
01/20/24 13:00:00	23	0	2.823	100	2.823	953.4	5.7	9	194
01/20/24 13:15:00	32	0	2.823	100	2.823	953.2	5	8.3	191
01/20/24 13:30:00	22	0.2	2.866	100	2.866	953	5.3	8.7	190
01/20/24 13:45:00	24	0	2.845	100	2.844	953.1	5.7	9.4	184
01/20/24 14:00:00	26	0.2	2.845	100	2.844	953.2	4.7	8.7	190
01/20/24 14:15:00	16	0	2.673	100	2.673	952.8	4.7	7.3	186
01/20/24 14:30:00	21	0	2.652	100	2.651	952.6	5	8.7	182
01/20/24 14:45:00	17	0	2.652	100	2.651	952.5	6	9.4	183
01/20/24 15:00:00	18	0	2.63	100	2.63	952.5	7	11.4	180
01/20/24 15:15:00	9	0	2.609	100	2.608	952.6	7.3	11.4	179
01/20/24 15:30:00	6	0	2.587	100	2.587	952.5	7	11.4	179
01/20/24 15:45:00	7	0.2	2.523	100	2.522	952.5	8	12	175
01/20/24 16:00:00	2	0	2.545	100	2.544	952.2	7	10.7	170
01/20/24 16:15:00	1	0.2	2.48	100	2.479	952.1	6.7	10.7	163
01/20/24 16:30:00	1	0	2.609	100	2.608	951.9	6.7	10.7	162
01/20/24 16:45:00	1	0	2.673	100	2.673	951.3	7.7	11.7	165
01/20/24 17:00:00	1	0	2.652	100	2.651	951.1	7.7	12	166
01/20/24 17:15:00	1	0	2.609	100	2.608	951	7.7	11.7	169
01/20/24 17:30:00	1	0.2	2.63	100	2.63	950.9	8.3	12.4	166
01/20/24 17:45:00	1	0	2.759	100	2.758	950.4	7.7	14	163
01/20/24 18:00:00	1	0	2.802	100	2.801	949.9	7.3	11.7	166
01/20/24 18:15:00	1	0	2.759	100	2.758	949.5	7.7	12.4	168
01/20/24 18:30:00	1	0	2.802	100	2.801	949.7	7.7	12	176

01/20/24 18:45:00	1	0	2.759	100	2.758	949.4	7.7	11.7	179
01/20/24 19:00:00	1	0	2.823	100	2.823	949.2	8.7	14.7	182
01/20/24 19:15:00	1	0	2.802	100	2.801	948.9	7.7	13	177
01/20/24 19:30:00	1	0	2.823	100	2.823	948.1	8.3	18.4	179
01/20/24 19:45:00	1	0	2.931	99.742	2.894	948	9.4	15.7	180
01/20/24 20:00:00	1	0	2.716	100	2.715	947.3	9.4	15.7	182
01/20/24 20:15:00	1	0	2.845	100	2.844	947.1	10	15.4	179
01/20/24 20:30:00	1	0	2.802	100	2.801	946.9	10.7	16	183
01/20/24 20:45:00	1	0	2.673	100	2.673	945.9	9.7	18.4	186
01/20/24 21:00:00	1	0.2	2.523	100	2.522	946.7	10	16	182
01/20/24 21:15:00	1	0.2	2.33	100	2.329	946.7	9	14.4	183
01/20/24 21:30:00	1	0	2.073	100	2.071	946	8.7	13	182
01/20/24 21:45:00	1	0.2	1.965	100	1.964	945.8	9	13.7	176
01/20/24 22:00:00	1	0	2.073	100	2.071	945.2	9.7	14.4	176
01/20/24 22:15:00	1	0.2	2.116	100	2.114	944.1	9.7	13.7	177
01/20/24 22:30:00	1	0	2.201	100	2.2	944.4	10	14.7	175
01/20/24 22:45:00	1	0	2.18	100	2.178	943.9	9	14.7	179
01/20/24 23:00:00	1	0	2.201	100	2.2	943.5	9.4	16.7	186
01/20/24 23:15:00	1	0	2.158	100	2.157	943.3	10.4	17	184
01/20/24 23:30:00	1	0	2.137	100	2.135	942.8	10.7	16.7	184
01/20/24 23:45:00	1	0	2.03	100	2.028	942.3	10.7	16.4	179
01/21/24 00:00:00	1	0.2	2.03	100	2.028	941.9	11	16.7	182
01/21/24 00:15:00	1	0	2.158	100	2.157	942	11	16	183
01/21/24 00:30:00	1	0	2.587	100	2.587	941.7	11	16.4	186
01/21/24 00:45:00	1	0	2.652	100	2.651	941.1	11.4	17.7	225
01/21/24 01:00:00	1	0	2.759	100	2.758	942	10.7	18	189
01/21/24 01:15:00	1	0	2.823	100	2.823	941.5	9.4	14.7	194
01/21/24 01:30:00	1	0.2	2.845	100	2.844	941.5	8.7	13.4	191
01/21/24 01:45:00	1	0	2.952	100	2.952	941.5	8	13.4	191
01/21/24 02:00:00	1	0.4	3.038	100	3.038	941.7	8.3	12.4	190
01/21/24 02:15:00	1	0.8	2.931	100	2.93	941.5	8.3	13.7	196
01/21/24 02:30:00	1	0.8	2.759	100	2.758	941.8	7.3	12.4	197
01/21/24 02:45:00	1	0.4	2.716	100	2.715	941.8	6.7	11.7	208
01/21/24 03:00:00	1	0.2	2.502	100	2.501	941.9	6.7	10	207
01/21/24 03:15:00	1	0.2	2.545	100	2.544	942.1	7.3	12	213
01/21/24 03:30:00	1	0	2.266	100	2.264	942	6.3	10.4	211
01/21/24 03:45:00	1	0.4	2.416	100	2.415	941.9	7	10	208
01/21/24 04:00:00	1	0.2	2.502	100	2.501	941.9	5.3	7.7	211
01/21/24 04:15:00	1	0	2.931	100	2.93	941.7	5.7	9	213
01/21/24 04:30:00	1	0	2.973	100	2.973	941.6	5.7	9	213
01/21/24 04:45:00	1	0	3.016	100	3.016	941.5	5	7.7	208
01/21/24 05:00:00	1	0	3.188	100	3.188	941.6	5	7.3	207
01/21/24 05:15:00	1	0	3.252	100	3.253	941.6	5	7	203
01/21/24 05:30:00	1	0	3.317	100	3.317	942	4	6.3	201
01/21/24 05:45:00	1	0	3.295	100	3.296	942.3	3.3	6.3	210
01/21/24 06:00:00	1	0	3.445	99.446	3.367	942.4	4.3	7.7	206
01/21/24 06:15:00	1	0	3.789	98.959	3.641	942.4	5	8	207
01/21/24 06:30:00	1	0	3.767	98.177	3.507	942.5	4	6.7	206
01/21/24 06:45:00	1	0	3.789	97.65	3.452	942.4	4.7	7.3	204
01/21/24 07:00:00	1	0	3.703	97.285	3.314	942.3	4.7	7.3	211
01/21/24 07:15:00	1	0	3.789	96.19	3.239	942.4	4.7	7.7	213

01/21/24 07:30:00	1	0	3.574	99.831	3.551	942	4.7	7.3	214
01/21/24 07:45:00	1	0.2	3.638	100	3.639	942	4	6.7	218
01/21/24 08:00:00	1	0.2	3.831	100	3.833	941.9	4.3	7.7	215
01/21/24 08:15:00	3	0	4.003	99.954	3.998	941.7	4.3	8.3	214
01/21/24 08:30:00	4	0	4.26	99.248	4.155	941.9	4.7	8	206
01/21/24 08:45:00	11	0	4.389	97.98	4.1	942	6	9.7	215
01/21/24 09:00:00	8	0	4.475	97.659	4.139	942	5.7	9	210
01/21/24 09:15:00	6	0.2	4.432	98.563	4.227	942.4	6	9.7	215
01/21/24 09:30:00	13	0	4.604	98.499	4.39	942.5	6	10	218
01/21/24 09:45:00	21	0.2	4.775	97.258	4.38	942.3	6	9	215
01/21/24 10:00:00	22	0	4.775	98.758	4.599	941.9	6.7	10	215
01/21/24 10:15:00	7	0.2	4.41	100	4.413	942.1	7.7	11.4	210
01/21/24 10:30:00	28	0.2	4.003	100	4.004	942.1	8.3	12.4	203
01/21/24 10:45:00	21	0.2	3.982	100	3.983	941.9	7	11.4	206
01/21/24 11:00:00	28	0.4	4.196	100	4.198	940.8	6.3	11.7	200
01/21/24 11:15:00	39	0.8	4.518	100	4.52	940.6	5	8.7	196
01/21/24 11:30:00	32	0.8	5.14	100	5.143	940.5	7.7	11.7	194
01/21/24 11:45:00	31	0.8	5.29	100	5.293	939.9	7.7	15.7	197
01/21/24 12:00:00	36	0.8	5.397	100	5.401	939.1	9	16	199
01/21/24 12:15:00	28	0.4	5.569	100	5.573	939.2	8.7	16.4	196
01/21/24 12:30:00	23	0.2	5.719	100	5.723	938.7	8.7	14.7	193
01/21/24 12:45:00	32	0.6	5.676	100	5.68	938.4	9.4	15	196
01/21/24 13:00:00	43	0.8	5.697	100	5.702	937.7	9.4	16.4	191
01/21/24 13:15:00	23	0.4	5.74	100	5.744	936.9	10.7	18	183
01/21/24 13:30:00	27	0	5.697	100	5.702	936.1	10.4	15	182
01/21/24 13:45:00	32	0.2	5.912	100	5.916	936.3	10.7	15	184
01/21/24 14:00:00	17	0.2	5.955	100	5.959	935.4	9.7	15.4	186
01/21/24 14:15:00	13	1.4	6.062	100	6.067	934.9	10.4	15	187
01/21/24 14:30:00	9	1.8	6.169	100	6.174	934.9	10.4	17.4	186
01/21/24 14:45:00	7	2.4	6.255	100	6.26	934.8	10.4	15.7	184
01/21/24 15:00:00	6	1	6.362	100	6.367	934.6	10.7	16.4	189
01/21/24 15:15:00	4	1	6.427	100	6.432	934.2	9.4	14	189
01/21/24 15:30:00	2	1.2	6.427	100	6.432	933.7	10.7	16.7	225
01/21/24 15:45:00	2	1.6	6.534	100	6.539	932.9	10.4	15.4	183
01/21/24 16:00:00	1	0.8	6.598	100	6.604	932.3	11.4	17.4	184
01/21/24 16:15:00	1	0.4	6.641	100	6.647	931.8	11	17.7	182
01/21/24 16:30:00	1	1	6.705	100	6.711	931.6	11.4	18	183
01/21/24 16:45:00	1	0.4	6.834	100	6.84	931.1	11.7	17.4	184
01/21/24 17:00:00	1	0.4	6.813	100	6.819	930.1	11.7	17.4	184
01/21/24 17:15:00	1	0.2	6.898	100	6.905	929.7	12	18.7	184
01/21/24 17:30:00	1	0.4	6.898	100	6.905	929.2	11.7	18	182
01/21/24 17:45:00	1	0.6	6.898	100	6.905	929.2	11.7	17.7	184
01/21/24 18:00:00	1	1	6.941	100	6.947	928.1	10.7	16.7	183
01/21/24 18:15:00	1	1	7.027	100	7.033	927.7	11.7	16.4	183
01/21/24 18:30:00	1	0.8	7.177	100	7.184	927	11.7	18.4	183
01/21/24 18:45:00	1	0.2	7.22	100	7.227	926.8	11.4	17	186
01/21/24 19:00:00	1	0	7.37	100	7.377	926.1	11.7	18	183
01/21/24 19:15:00	1	0.4	7.52	100	7.528	924.9	11.4	19	186
01/21/24 19:30:00	1	0.4	7.692	100	7.699	924.9	11.4	16.7	186
01/21/24 19:45:00	1	0.2	7.821	100	7.828	924.1	11.4	18	190
01/21/24 20:00:00	1	0.4	7.971	100	7.979	924.1	11.7	19	191

01/21/24 20:15:00	1	0.6	8.057	100	8.065	923.5	11	16.4	194
01/21/24 20:30:00	1	1.2	8.057	100	8.065	922.9	12	19.7	197
01/21/24 20:45:00	1	1	8.335	100	8.344	923.2	13.4	23.4	204
01/21/24 21:00:00	1	0.6	8.507	100	8.516	922.9	13.7	21.4	210
01/21/24 21:15:00	1	0.6	8.528	100	8.537	922.1	13.4	20	207
01/21/24 21:30:00	1	0.4	8.443	100	8.451	921.5	14.4	21.4	210
01/21/24 21:45:00	1	0.4	8.486	100	8.494	921.1	13.4	20	214
01/21/24 22:00:00	1	0.8	8.357	100	8.365	921	14	21	208
01/21/24 22:15:00	1	0	8.314	98.421	8.088	921.3	12.4	18	217
01/21/24 22:30:00	1	0	8.207	100	8.215	920.9	12	19	215
01/21/24 22:45:00	1	0.2	8.035	100	8.043	920.7	12.7	19	210
01/21/24 23:00:00	1	0.4	7.713	100	7.721	921.1	11.7	17.7	211
01/21/24 23:15:00	1	0.6	7.713	100	7.721	920.8	13	20.4	218
01/21/24 23:30:00	1	0.4	7.606	93.669	6.658	921.5	12.7	19.7	222
01/21/24 23:45:00	1	0	6.834	87.1	4.845	923	14.4	23	228
01/22/24 00:00:00	1	0	6.684	85.585	4.446	923.1	13.7	21.7	231
01/22/24 00:15:00	1	0	6.663	84.775	4.289	922.8	13	20	225
01/22/24 00:30:00	1	0	6.469	84.118	3.989	924.1	13.4	21	228
01/22/24 00:45:00	1	0	6.384	83.378	3.779	923.8	13.7	20.7	229
01/22/24 01:00:00	1	0	6.148	83.835	3.625	924.1	13.7	21	229
01/22/24 01:15:00	1	0	5.89	85.144	3.592	924.2	14	20	228
01/22/24 01:30:00	1	0	5.805	85.621	3.587	924.7	13.4	19.7	231
01/22/24 01:45:00	1	0	5.74	85.08	3.434	925.4	13.7	23.7	235
01/22/24 02:00:00	1	0	5.483	87.712	3.612	925.9	12	18	239
01/22/24 02:15:00	1	0	5.29	89.485	3.706	926.4	13.4	20	244
01/22/24 02:30:00	1	0	4.947	91.11	3.622	926.9	13	19.4	241
01/22/24 02:45:00	1	0	4.604	92.29	3.464	927.7	12.4	18.7	239
01/22/24 03:00:00	1	0	4.882	89.526	3.309	927.9	12.7	19	239
01/22/24 03:15:00	1	0	4.689	89.332	3.088	929.3	12.7	19.4	242
01/22/24 03:30:00	1	0	4.625	89.242	3.01	929.3	12.4	19.7	244
01/22/24 03:45:00	1	0	4.732	87.567	2.849	930	12.7	19.4	245
01/22/24 04:00:00	1	0	4.561	89.302	2.956	930	12	17.4	248
01/22/24 04:15:00	1	0	4.475	88.611	2.762	930.4	11.4	17.7	241
01/22/24 04:30:00	1	0	4.518	87.393	2.609	931	12.7	18.7	241
01/22/24 04:45:00	1	0	4.368	87.521	2.482	931.1	12	18.7	242
01/22/24 05:00:00	1	0	3.96	92.381	2.839	931.6	11.4	16.4	238
01/22/24 05:15:00	1	0	4.132	89.174	2.512	931.9	10	16.7	239
01/22/24 05:30:00	1	0	3.488	96.529	2.989	932.4	10	16	242
01/22/24 05:45:00	1	0	3.102	100	3.102	931.9	10	15.4	242
01/22/24 06:00:00	1	0	3.917	90.007	2.43	932.9	10.4	16.4	237
01/22/24 06:15:00	1	0	3.724	90.001	2.239	933.1	10.7	16.7	246
01/22/24 06:30:00	1	0	3.81	89.36	2.223	933.5	11.7	18	245
01/22/24 06:45:00	1	0	3.767	89.032	2.129	933.5	11	17.4	246
01/22/24 07:00:00	1	0	3.66	87.167	1.727	933.8	11	17.7	239
01/22/24 07:15:00	1	0	3.831	85.583	1.64	934.1	10.7	15.4	242
01/22/24 07:30:00	1	0	3.531	87.613	1.672	934	9.4	13.4	238
01/22/24 07:45:00	1	0	3.274	88.655	1.583	934.3	10	14.7	229
01/22/24 08:00:00	1	0	3.231	91.362	1.96	934.8	9.7	14	228
01/22/24 08:15:00	2	0	3.595	89.937	2.101	935.3	9.7	15	227
01/22/24 08:30:00	7	0	3.617	89.415	2.041	935.3	9.7	14.4	231
01/22/24 08:45:00	8	0	3.51	90.047	2.033	935.8	9.7	16.4	231

01/22/24 09:00:00	3	0	3.553	89.731	2.027	935.9	10	16.4	234
01/22/24 09:15:00	28	0	3.595	87.297	1.685	936.2	10	16.7	242
01/22/24 09:30:00	41	0	3.638	86.197	1.55	936.3	10.4	16.7	238
01/22/24 09:45:00	67	0	3.595	86.761	1.599	936.4	10.4	15.4	239
01/22/24 10:00:00	53	0	3.553	87.366	1.653	936.5	10.4	14.7	242
01/22/24 10:15:00	66	0	3.016	92.985	1.994	936.7	10.4	16	231
01/22/24 10:30:00	81	0	3.338	90.506	1.935	936.9	9.7	15.7	234
01/22/24 10:45:00	68	0	3.595	87.424	1.705	937.4	10	15.4	239
01/22/24 11:00:00	71	0	3.553	88.363	1.812	937.4	10	15	229
01/22/24 11:15:00	86	0	3.789	85.327	1.556	937.5	11	17	238
01/22/24 11:30:00	58	0	3.574	87.324	1.668	937.8	10.7	20	245
01/22/24 11:45:00	86	0	3.746	85.772	1.587	937.8	11.4	17.7	241
01/22/24 12:00:00	36	0	3.531	87.483	1.651	937.6	10.7	16.7	241
01/22/24 12:15:00	61	0	3.746	86.357	1.681	937.6	10.4	16	242
01/22/24 12:30:00	46	0	3.746	85.109	1.478	938.3	11.4	17.7	242
01/22/24 12:45:00	48	0	3.467	87.604	1.607	938.3	11	15.7	245
01/22/24 13:00:00	142	0	3.402	88.943	1.755	938.6	10	15	241
01/22/24 13:15:00	161	0	3.36	90.188	1.907	938.6	11	18	242
01/22/24 13:30:00	109	0	3.338	89.474	1.775	938.7	11.7	17.7	239
01/22/24 13:45:00	101	0	3.638	85.158	1.381	939.1	12	17.4	248
01/22/24 14:00:00	68	0	3.553	84.239	1.146	939.6	12.4	18.4	248
01/22/24 14:15:00	113	0	3.617	84.417	1.238	939.5	11	17.7	248
01/22/24 14:30:00	63	0	3.402	86.436	1.356	939.9	10.4	17	242
01/22/24 14:45:00	32	0	3.467	86.235	1.387	940	10.7	16.7	245
01/22/24 15:00:00	71	0	3.467	83.951	1.014	940.4	10.4	17	245
01/22/24 15:15:00	34	0	3.488	84.466	1.12	940.8	11.4	18.7	252
01/22/24 15:30:00	8	0	3.252	86.897	1.282	940.9	11	16.7	253
01/22/24 15:45:00	13	0	3.252	86.954	1.292	941	12	20.4	248
01/22/24 16:00:00	18	0	2.845	87.575	0.989	941.2	11.4	17.4	246
01/22/24 16:15:00	6	0	2.63	89.613	1.096	941.5	11	17	249
01/22/24 16:30:00	1	0	2.738	88.852	1.084	942	9.7	16	253
01/22/24 16:45:00	1	0	2.566	90.236	1.129	942	10	16.4	251
01/22/24 17:00:00	1	0	2.716	90.195	1.271	942.9	10	15	251
01/22/24 17:15:00	1	0	3.016	87.19	1.097	943.5	10.4	15.7	251
01/22/24 17:30:00	1	0	2.888	87.762	1.061	943.5	11.7	17	252
01/22/24 17:45:00	1	0	2.609	89.836	1.11	943.8	11.4	18	248
01/22/24 18:00:00	1	0	2.609	90.758	1.252	944.4	11.4	18.4	255
01/22/24 18:15:00	1	0	2.523	91.63	1.3	944.4	11	16.7	253
01/22/24 18:30:00	1	0	1.494	98.419	1.269	945.1	10.4	15.4	253
01/22/24 18:45:00	1	0	1.536	97.908	1.24	945.7	9.7	15	256
01/22/24 19:00:00	1	0	1.987	96.503	1.488	945.9	8.7	13.7	255
01/22/24 19:15:00	1	0	2.309	94.313	1.489	946	9.7	15.4	256
01/22/24 19:30:00	1	0	2.351	93.733	1.445	946.2	9.7	14.7	249
01/22/24 19:45:00	1	0	2.309	94.693	1.545	946.9	9.7	15.7	252
01/22/24 20:00:00	1	0	2.416	93.491	1.473	947.1	10	14	253
01/22/24 20:15:00	1	0	2.373	93.924	1.495	947.2	9.7	16.7	253
01/22/24 20:30:00	1	0	2.48	93.869	1.593	947.7	10	14.7	248
01/22/24 20:45:00	1	0	2.673	93.33	1.705	948.1	10.7	18.7	258
01/22/24 21:00:00	1	0	2.523	95.219	1.835	948.2	9.7	15	256
01/22/24 21:15:00	1	0	2.502	94.987	1.78	948.4	8.3	14.4	256
01/22/24 21:30:00	1	0	2.502	94.285	1.676	949.1	9	13.7	256

01/22/24 21:45:00	1	0	2.459	95.331	1.788	949.1	9.7	14.7	260
01/22/24 22:00:00	1	0	2.566	95.674	1.945	949.6	9.7	16.4	260
01/22/24 22:15:00	1	0	2.266	98.21	2.011	950	9.4	14.4	262
01/22/24 22:30:00	1	0	2.502	99.341	2.408	950.7	8	12.7	260
01/22/24 22:45:00	1	0	2.523	99.646	2.472	951.4	10	13.7	265
01/22/24 23:00:00	1	0	2.716	98.135	2.451	951.7	9	14.4	262
01/22/24 23:15:00	1	0	2.845	97.121	2.433	951.9	9	14.7	262
01/22/24 23:30:00	1	0	2.888	95.94	2.304	952.4	9.4	15.4	259
01/22/24 23:45:00	1	0	2.866	96.272	2.331	952.9	9.4	15.4	260
01/23/24 00:00:00	1	0	2.845	96.735	2.377	953.1	8.3	12.7	256
01/23/24 00:15:00	1	0	2.695	96.992	2.265	953.8	8	11.4	263
01/23/24 00:30:00	1	0	2.673	97.815	2.362	953.7	7.7	10.7	263
01/23/24 00:45:00	1	0	2.695	97.481	2.335	953.9	7.3	12	251
01/23/24 01:00:00	1	0	2.695	97.848	2.388	954.4	6.7	10.4	248
01/23/24 01:15:00	1	0	2.716	97.578	2.371	954.8	7.3	12	251
01/23/24 01:30:00	1	0	2.78	97.075	2.362	954.9	6.7	11.7	252
01/23/24 01:45:00	1	0	2.716	96.79	2.257	955.2	8	11.4	249
01/23/24 02:00:00	1	0	2.652	96.782	2.192	955.5	7.7	11	249
01/23/24 02:15:00	1	0	2.652	96.126	2.096	955.6	7	10.7	246
01/23/24 02:30:00	1	0	2.673	96.396	2.157	955.8	8	12.4	246
01/23/24 02:45:00	1	0	2.866	95.395	2.203	956	7	9.7	255
01/23/24 03:00:00	1	0	2.973	95.235	2.286	956.4	7.7	11	251
01/23/24 03:15:00	1	0	2.802	95.656	2.177	955.7	7.7	11	260
01/23/24 03:30:00	1	0	2.63	95.225	1.943	955.6	7.7	11	260
01/23/24 03:45:00	1	0	2.673	95.398	2.011	955.5	7.7	10.4	256
01/23/24 04:00:00	1	0	2.566	94.525	1.776	956	7.3	11	248
01/23/24 04:15:00	1	0	2.18	94.437	1.379	955.9	6.3	9.7	244
01/23/24 04:30:00	1	0	2.287	93.361	1.326	956.1	6.3	8.7	241
01/23/24 04:45:00	1	0	2.459	90.542	1.07	955.4	6	8.3	241
01/23/24 05:00:00	1	0	2.394	91.42	1.14	955.3	6.7	9	238
01/23/24 05:15:00	1	0	1.965	92.717	0.91	955.4	5.3	7.7	231
01/23/24 05:30:00	1	0	2.502	91.618	1.277	955.4	5.3	7.7	228
01/23/24 05:45:00	1	0	2.116	93.082	1.114	955.5	4.7	6.7	224
01/23/24 06:00:00	1	0	2.116	91.878	0.933	955.5	5.7	8.3	215
01/23/24 06:15:00	1	0	2.137	91.536	0.903	955.3	5.3	7.3	211
01/23/24 06:30:00	1	0	2.03	95.07	1.322	955.6	4.7	7.3	196
01/23/24 06:45:00	1	0	2.587	95.709	1.971	955.7	4.7	6.7	197
01/23/24 07:00:00	1	0	2.802	96.686	2.327	955.4	4.3	6.3	200
01/23/24 07:15:00	1	0	3.016	96.42	2.503	955.1	5	7	203
01/23/24 07:30:00	1	0	3.145	96.606	2.658	954.8	5	8.3	204
01/23/24 07:45:00	1	0	2.888	95.734	2.274	954.6	5	8	193
01/23/24 08:00:00	1	0	2.845	95.409	2.184	954.3	5	8	190
01/23/24 08:15:00	1	0	3.059	96.423	2.546	953.7	6.7	10.4	182
01/23/24 08:30:00	3	0	2.931	96.768	2.468	953.4	6.3	9.7	184
01/23/24 08:45:00	7	0	3.059	94.314	2.235	953.2	5.7	8	173
01/23/24 09:00:00	11	0	3.016	94.139	2.167	952.4	6	9.4	148
01/23/24 09:15:00	12	0	2.802	95.207	2.111	951.7	6.3	9	134
01/23/24 09:30:00	21	0.2	2.351	97.185	1.95	951.3	6.7	10	131
01/23/24 09:45:00	28	0.2	2.502	98.387	2.272	950.3	7.7	10.4	131
01/23/24 10:00:00	28	0.4	2.545	99.6	2.487	949.8	8	11	131
01/23/24 10:15:00	27	0.6	2.802	99.911	2.789	949.1	8	14.4	131

01/23/24 10:30:00	31	0.2	3.66	99.863	3.641	948.7	7.7	11.7	132
01/23/24 10:45:00	34	0.4	4.024	100	4.026	948.1	9	13	144
01/23/24 11:00:00	28	0.6	4.11	100	4.112	947.3	8.7	12	142
01/23/24 11:15:00	22	0.8	4.368	100	4.37	946.7	9.4	13.4	146
01/23/24 11:30:00	31	0.8	4.689	100	4.692	946.3	9.4	13	148
01/23/24 11:45:00	27	0.6	5.247	100	5.25	945.7	9.4	14.7	158
01/23/24 12:00:00	23	0.8	5.419	100	5.422	945.2	9.4	14.4	166
01/23/24 12:15:00	28	0.4	5.633	100	5.637	944.4	9	14.4	176
01/23/24 12:30:00	28	0.6	5.955	100	5.959	944.1	8.7	15.7	180
01/23/24 12:45:00	32	0.6	6.234	100	6.239	944	8.3	13.7	193
01/23/24 13:00:00	31	0.8	6.448	100	6.453	943.3	8.3	14.4	191
01/23/24 13:15:00	38	1	6.727	100	6.733	943.1	8	14.4	197
01/23/24 13:30:00	22	0.6	6.856	100	6.862	943.1	9	14	204
01/23/24 13:45:00	12	0.8	6.984	100	6.99	942.9	8.7	14.4	203
01/23/24 14:00:00	12	1.2	7.177	100	7.184	943.2	8	12.7	203
01/23/24 14:15:00	13	0.8	7.456	100	7.463	942.3	8	13.4	201
01/23/24 14:30:00	11	0.8	7.692	100	7.699	942.7	7.7	11.7	207
01/23/24 14:45:00	8	0.8	7.907	100	7.914	942.2	8	12.4	204
01/23/24 15:00:00	3	0.8	8.185	100	8.193	942.2	7.7	12	201
01/23/24 15:15:00	3	0.2	8.486	100	8.494	942.2	8.7	14	204
01/23/24 15:30:00	3	0	8.614	100	8.623	941.9	8.7	13.7	204
01/23/24 15:45:00	1	0.2	8.7	100	8.709	941.5	9	13.7	204
01/23/24 16:00:00	1	0	8.7	100	8.709	941.4	8.3	12.7	204
01/23/24 16:15:00	1	0	8.807	100	8.816	941.2	9	13.4	204
01/23/24 16:30:00	1	0	8.85	100	8.859	941	9.4	14.4	201
01/23/24 16:45:00	1	0	8.85	100	8.859	940.8	9.7	14.7	204
01/23/24 17:00:00	1	0.2	8.807	100	8.816	940	10	15	206
01/23/24 17:15:00	1	0	8.807	100	8.816	940.1	10	14.7	204
01/23/24 17:30:00	1	0.4	8.872	100	8.881	939.3	9.4	16.4	201
01/23/24 17:45:00	1	0.2	8.893	100	8.902	939.1	10.4	17.7	208
01/23/24 18:00:00	1	0.2	8.979	100	8.988	939.5	10.7	14.7	215
01/23/24 18:15:00	1	0.2	8.7	100	8.709	940.1	10.4	17	231
01/23/24 18:30:00	1	0	8.614	100	8.623	939.8	9	15.7	232
01/23/24 18:45:00	1	0	9	94.537	8.18	940.2	9.7	16.7	231
01/23/24 19:00:00	1	0	8.807	93.974	7.9	939.7	10.4	15.7	231
01/23/24 19:15:00	1	0	8.764	92.671	7.652	939.1	10.4	17.4	232
01/23/24 19:30:00	1	0	8.25	95.682	7.609	938.3	9	14.7	229
01/23/24 19:45:00	1	0.8	7.821	100	7.828	938.2	8.3	13	224
01/23/24 20:00:00	1	0.8	7.864	100	7.871	938.3	9.7	15	225
01/23/24 20:15:00	1	0.2	7.907	91.827	6.668	939.2	11	18	232
01/23/24 20:30:00	1	0	7.949	89.415	6.323	938.3	11.4	17.7	234
01/23/24 20:45:00	1	0.4	6.62	100	6.625	938.8	10	14.7	235
01/23/24 21:00:00	1	0.6	6.641	100	6.647	938.7	9	15	239
01/23/24 21:15:00	1	0	7.242	92.282	6.08	939.1	9	17.4	231
01/23/24 21:30:00	1	0	7.799	83.214	5.138	937.9	13	19.4	225
01/23/24 21:45:00	1	0	7.563	84.912	5.197	938.3	13.4	23.7	234
01/23/24 22:00:00	1	0	7.049	89.805	5.496	938.6	12.7	19	232
01/23/24 22:15:00	1	0	6.856	92.016	5.655	938.9	11.7	18	237
01/23/24 22:30:00	1	0.2	6.856	88.669	5.122	938.9	12	17.7	238
01/23/24 22:45:00	1	0	6.663	87.144	4.683	939.2	11.4	16.4	234
01/23/24 23:00:00	1	0	6.577	87.982	4.735	939.3	11	18	235

01/23/24 23:15:00	1	0	6.813	86.934	4.796	939.1	12	18	234
01/23/24 23:30:00	1	0	6.748	86.958	4.737	939.3	12.4	19.7	239
01/23/24 23:45:00	1	0	6.555	88.023	4.721	939.8	12.7	21	238
01/24/24 00:00:00	1	0	6.791	83.937	4.274	939.3	13.4	22.7	239
01/24/24 00:15:00	1	0	6.512	86.751	4.47	940	13.4	19.7	251
01/24/24 00:30:00	1	0	6.405	88.02	4.572	939.9	14	24	246
01/24/24 00:45:00	1	0	6.663	86.207	4.528	940.4	13.7	21.7	246
01/24/24 01:00:00	1	0	6.234	91.255	4.919	940.8	12.7	20.7	251
01/24/24 01:15:00	1	0	6.384	89.261	4.751	941.8	14.4	22.4	248
01/24/24 01:30:00	1	0	6.319	89.879	4.786	941.3	15	24	251
01/24/24 01:45:00	1	0	5.848	96.286	5.306	942.3	14	22	249
01/24/24 02:00:00	1	0	6.384	89.854	4.846	941.5	13.7	20	246
01/24/24 02:15:00	1	0	6.191	93.823	5.275	943	15	23	246
01/24/24 02:30:00	1	0	6.169	91.705	4.926	942.7	14.4	24	248
01/24/24 02:45:00	1	0	6.062	92.341	4.919	943.5	14	21	245
01/24/24 03:00:00	1	0	5.912	94.162	5.05	943	14	21.7	248
01/24/24 03:15:00	1	0	6.083	92.319	4.937	943.6	13.4	20.7	251
01/24/24 03:30:00	1	0	6.083	91.128	4.751	943.8	14.7	23.7	246
01/24/24 03:45:00	1	0	6.041	90.904	4.673	944.1	14.4	21.4	251
01/24/24 04:00:00	1	0	5.826	92.271	4.674	944.9	13.4	21.4	248
01/24/24 04:15:00	1	0	5.612	94.447	4.794	945.4	15.4	23	251
01/24/24 04:30:00	1	0	5.762	92.158	4.592	945.5	13.7	19.4	252
01/24/24 04:45:00	1	0	5.805	91.724	4.567	946.6	14	23.7	249
01/24/24 05:00:00	1	0	5.268	95.741	4.648	946.5	13.7	21.4	251
01/24/24 05:15:00	1	0	5.268	94.665	4.486	946.9	13.4	18.7	252
01/24/24 05:30:00	1	0	4.797	99.519	4.73	947.9	12.7	19	251
01/24/24 05:45:00	1	0	5.29	94.034	4.412	947.5	13.4	19.7	253
01/24/24 06:00:00	1	0	4.668	100	4.67	947.9	12.4	17.7	256
01/24/24 06:15:00	1	0.2	4.646	99.719	4.609	948.2	11.7	17.7	258
01/24/24 06:30:00	1	0.2	4.604	100	4.606	949.7	11.7	18	258
01/24/24 06:45:00	1	0	4.625	98.531	4.416	949.7	11.7	19	260
01/24/24 07:00:00	1	0.2	4.604	100	4.606	950	10.4	16.4	263
01/24/24 07:15:00	1	0	4.689	99.734	4.654	950.6	11	16.4	263
01/24/24 07:30:00	1	0	4.925	96.274	4.385	951.4	10.7	14.7	260
01/24/24 07:45:00	1	0	4.646	99.614	4.594	952	10.4	15.7	253
01/24/24 08:00:00	1	0.2	4.539	100	4.541	952.8	11.4	18	265
01/24/24 08:15:00	1	0	4.797	96.977	4.36	953.3	9.7	14	265
01/24/24 08:30:00	4	0	4.904	96.109	4.339	953.9	9.4	14.4	262
01/24/24 08:45:00	4	0	4.904	96.318	4.37	954.4	10	14.7	258
01/24/24 09:00:00	12	0	4.604	99.538	4.54	954.9	10	15.4	263
01/24/24 09:15:00	13	0.2	4.453	100	4.456	955.7	9.7	14.4	263
01/24/24 09:30:00	17	0	4.754	97.266	4.36	955.6	10.4	16.4	255
01/24/24 09:45:00	11	0	4.861	94.926	4.12	956.2	10.7	16.7	248
01/24/24 10:00:00	14	0	4.882	94.461	4.071	956.7	10	15.7	253
01/24/24 10:15:00	28	0	4.99	93.265	3.996	957.4	10.7	17	252
01/24/24 10:30:00	48	0	4.904	93.585	3.96	957.7	10.4	16	252
01/24/24 10:45:00	32	0	4.925	92.743	3.853	958.2	10	14	248
01/24/24 11:00:00	48	0	4.861	93.033	3.833	958	9.4	15	251
01/24/24 11:15:00	58	0	4.904	92.387	3.777	958.9	9	14.7	251
01/24/24 11:30:00	82	0	4.904	92.744	3.831	958.6	9	13.4	253
01/24/24 11:45:00	77	0	4.968	91.522	3.707	959.3	8.7	12.7	256

01/24/24 12:00:00	96	0	4.99	90.101	3.506	958.7	8	14.4	265
01/24/24 12:15:00	59	0	4.904	90.179	3.434	958.8	8.3	14.4	255
01/24/24 12:30:00	91	0	4.818	89.36	3.22	958.9	8.3	14	249
01/24/24 12:45:00	338	0	5.461	87.764	3.6	958.9	8.7	14.4	260
01/24/24 13:00:00	298	0	5.483	88.151	3.683	959.1	7.7	14	265
01/24/24 13:15:00	372	0	5.654	87.617	3.766	959.9	9	13.4	266
01/24/24 13:30:00	201	0	5.268	88.08	3.46	960	10	15.7	259
01/24/24 13:45:00	108	0	4.904	89.709	3.36	959.9	9	14.7	258
01/24/24 14:00:00	146	0	4.947	89.635	3.39	959.9	9	14.4	249
01/24/24 14:15:00	47	0	4.754	90.61	3.352	960.3	9	14	246
01/24/24 14:30:00	26	0	4.625	91.09	3.3	960.9	8.7	14.7	249
01/24/24 14:45:00	43	0	4.625	90.661	3.233	960.5	8.3	12	251
01/24/24 15:00:00	21	0	4.539	91.191	3.23	961.2	7.7	12.4	255
01/24/24 15:15:00	21	0	4.453	92.258	3.31	961.4	7.7	11.7	253
01/24/24 15:30:00	17	0	4.346	92.551	3.248	961.7	7.7	11.4	259
01/24/24 15:45:00	8	0	4.26	93.228	3.266	962.1	7.3	13	259
01/24/24 16:00:00	8	0	4.282	93.367	3.309	962.4	7.3	11.4	258
01/24/24 16:15:00	4	0	4.282	93.37	3.309	962.6	7.7	12	256
01/24/24 16:30:00	3	0	4.067	93.933	3.181	962.7	7.7	12	251
01/24/24 16:45:00	1	0	4.132	92.898	3.088	962.9	7.7	11.7	259
01/24/24 17:00:00	1	0	4.175	92.573	3.081	963.2	8	12.7	258
01/24/24 17:15:00	1	0	4.217	92.844	3.165	963.4	8.7	13.4	256
01/24/24 17:30:00	1	0	4.003	94.464	3.197	963	8.3	12.7	256
01/24/24 17:45:00	1	0	4.067	93.983	3.189	963.2	8.3	12.4	255
01/24/24 18:00:00	1	0	4.003	95.399	3.336	963.3	8.3	12	253
01/24/24 18:15:00	1	0	4.067	95.468	3.41	963	10.7	14.7	248
01/24/24 18:30:00	1	0	4.046	95.576	3.405	963.3	10	14	252
01/24/24 18:45:00	1	0	3.896	96.315	3.364	963.6	8.7	13.4	260
01/24/24 19:00:00	1	0	3.789	96.208	3.242	963.6	9.4	14	258
01/24/24 19:15:00	1	0	3.681	96.558	3.186	964.2	7.7	11.4	259
01/24/24 19:30:00	1	0	3.874	97.069	3.453	964.4	7	11.7	266
01/24/24 19:45:00	1	0	4.003	97.691	3.672	964.5	7.7	11	262
01/24/24 20:00:00	1	0	3.874	98.218	3.62	964.6	7.3	12.4	266
01/24/24 20:15:00	1	0	3.831	98.044	3.552	964.8	6.3	9.7	266
01/24/24 20:30:00	1	0	3.746	98.398	3.517	965	6	8.3	262
01/24/24 20:45:00	1	0	3.681	98.965	3.535	964.9	7	12.4	266
01/24/24 21:00:00	1	0	3.531	98.947	3.382	965.2	7.3	10.4	265
01/24/24 21:15:00	1	0	3.317	98.961	3.169	965.3	6	9.7	263
01/24/24 21:30:00	1	0	3.295	99.51	3.226	965.4	5.3	8.3	263
01/24/24 21:45:00	1	0	3.274	99.161	3.155	965.6	5.7	10	265
01/24/24 22:00:00	1	0	3.145	99.556	3.082	965.9	5.3	8	259
01/24/24 22:15:00	1	0	2.952	99.93	2.942	965.5	5	7.3	251
01/24/24 22:30:00	1	0	2.909	99.927	2.898	966	4.3	6.7	248
01/24/24 22:45:00	1	0	2.759	100	2.758	966.2	3	4.3	246
01/24/24 23:00:00	1	0	2.823	100	2.823	965.9	3.3	5.3	238
01/24/24 23:15:00	1	0	2.973	99.583	2.914	966	4.7	6.3	241
01/24/24 23:30:00	1	0	2.866	99.934	2.857	966.3	3	5.3	239
01/24/24 23:45:00	1	0	2.587	99.199	2.474	966.4	2.7	4	231
01/25/24 00:00:00	1	0	2.459	97.995	2.173	966.4	2.3	3.3	218
01/25/24 00:15:00	1	0	2.351	96.666	1.875	966.2	3.3	4.7	194
01/25/24 00:30:00	1	0	2.373	96.603	1.888	966	3.3	4.7	199

01/25/24 00:45:00	1	0	2.073	96.602	1.588	966	4.3	6	199
01/25/24 01:00:00	1	0	1.837	95.329	1.168	966.2	4	5.7	190
01/25/24 01:15:00	1	0	2.223	95.07	1.515	965.9	4.3	5.7	191
01/25/24 01:30:00	1	0	1.837	97.221	1.441	965.9	4.3	6.3	194
01/25/24 01:45:00	1	0	2.094	99.687	2.049	965.8	3.7	6.3	180
01/25/24 02:00:00	1	0	1.923	99.194	1.808	965.9	2.7	5	180
01/25/24 02:15:00	1	0	2.416	98.08	2.143	965.4	3.3	4.7	172
01/25/24 02:30:00	1	0	2.78	97.321	2.398	965.3	3.7	6	173
01/25/24 02:45:00	1	0	2.888	97.24	2.493	965.5	4.3	6.7	187
01/25/24 03:00:00	1	0	3.338	96.562	2.844	965.3	4.3	7	183
01/25/24 03:15:00	1	0	3.724	94.617	2.942	965	4.7	7.3	189
01/25/24 03:30:00	1	0	3.703	94.832	2.953	964.6	5.3	8.3	187
01/25/24 03:45:00	1	0	3.767	95.482	3.113	964.4	6	8.7	180
01/25/24 04:00:00	1	0	3.724	95.335	3.049	964.2	5.7	8	183
01/25/24 04:15:00	1	0	3.789	95.784	3.179	963.9	5.3	7.7	182
01/25/24 04:30:00	1	0	3.917	95.219	3.224	963.6	5.7	8	184
01/25/24 04:45:00	1	0	3.917	95.38	3.248	963.5	5.3	7.3	189
01/25/24 05:00:00	1	0	3.982	93.42	3.018	963.2	5	8.3	180
01/25/24 05:15:00	1	0	4.196	90.6	2.799	963.3	5	7.7	182
01/25/24 05:30:00	1	0	4.475	86.137	2.364	963.1	5	8.7	197
01/25/24 05:45:00	1	0	4.41	86.691	2.39	963.1	4.7	7.3	203
01/25/24 06:00:00	1	0	4.432	87.439	2.532	962.8	5.3	8.3	190
01/25/24 06:15:00	1	0	4.668	84.953	2.359	962.7	4.7	8.7	184
01/25/24 06:30:00	1	0	4.839	84.376	2.432	962.3	2.3	5.3	203
01/25/24 06:45:00	1	0	4.11	91.431	2.842	962.2	4	7	189
01/25/24 07:00:00	1	0	4.11	91.049	2.783	961.7	6.7	9.7	170
01/25/24 07:15:00	1	0	3.874	93.97	2.995	962	5.7	9.4	175
01/25/24 07:30:00	1	0	4.024	95.042	3.304	961.7	6	9	172
01/25/24 07:45:00	1	0	4.239	94.107	3.378	961.3	5.7	8.7	165
01/25/24 08:00:00	1	0	4.561	92.392	3.437	961.1	5	8	165
01/25/24 08:15:00	2	0	4.475	95.77	3.861	960.9	5.7	8.7	163
01/25/24 08:30:00	3	0	4.282	97.545	3.93	960.4	6	8.7	160
01/25/24 08:45:00	9	0	4.475	98.796	4.304	960.4	5.3	9.4	165
01/25/24 09:00:00	13	0	4.689	98.521	4.479	960	6.7	9.7	159
01/25/24 09:15:00	23	0	4.861	99.275	4.759	960.1	6.7	10.7	168
01/25/24 09:30:00	32	0	5.097	100	5.1	959.7	6	9.7	172
01/25/24 09:45:00	81	0	5.075	100	5.079	959.6	6.3	8.7	162
01/25/24 10:00:00	71	0	5.74	100	5.744	959.4	5.7	9.7	172
01/25/24 10:15:00	48	0	5.998	100	6.002	959	5.7	8.3	179
01/25/24 10:30:00	23	0	6.319	100	6.325	959	5.7	8.3	183
01/25/24 10:45:00	23	0	6.534	100	6.539	958.7	6.7	10.7	173
01/25/24 11:00:00	76	0	6.77	100	6.776	958.6	7	12	179
01/25/24 11:15:00	61	0	6.963	100	6.969	958.4	7	11	179
01/25/24 11:30:00	46	0	7.134	100	7.141	958.4	6.7	10	180
01/25/24 11:45:00	33	0	7.091	100	7.098	958.4	7	10.7	179
01/25/24 12:00:00	33	0	7.263	100	7.27	958.2	6.3	10.4	184
01/25/24 12:15:00	37	0	7.22	100	7.227	958.1	5.7	9.4	186
01/25/24 12:30:00	51	0	7.177	100	7.184	957.6	5.7	10.4	180
01/25/24 12:45:00	53	0	7.306	100	7.313	957.5	6.3	10	177
01/25/24 13:00:00	81	0	7.349	100	7.356	957.2	6.3	12.4	175
01/25/24 13:15:00	112	0	7.585	100	7.592	956.9	5.7	9.4	177

01/25/24 13:30:00	94	0	7.799	100	7.807	956.6	6.7	11	176
01/25/24 13:45:00	101	0	7.928	100	7.936	956.5	6.7	10	177
01/25/24 14:00:00	86	0	7.992	100	8	956.2	6.3	10	166
01/25/24 14:15:00	57	0	7.907	100	7.914	956.2	6.3	8.7	175
01/25/24 14:30:00	49	0	7.949	100	7.957	955.8	5	10	186
01/25/24 14:45:00	54	0	7.971	100	7.979	955.4	5.3	9.4	194
01/25/24 15:00:00	23	0	7.949	100	7.957	955.3	5	10.4	196
01/25/24 15:15:00	12	0	7.885	100	7.893	955.2	5.3	11	194
01/25/24 15:30:00	17	0	8.057	99.689	8.019	954.9	5	9	197
01/25/24 15:45:00	13	0	8.121	98.933	7.971	954.7	5.7	10.4	201
01/25/24 16:00:00	6	0	7.885	100	7.893	954.6	7.3	12.4	197
01/25/24 16:15:00	4	0	7.864	100	7.871	954.5	6.3	11	196
01/25/24 16:30:00	1	0	7.842	100	7.85	954.5	5.7	10	197
01/25/24 16:45:00	1	0	7.842	100	7.85	954.3	6	9.4	201
01/25/24 17:00:00	1	0	7.949	100	7.957	953.9	6	10.7	201
01/25/24 17:15:00	1	0	8.014	100	8.022	953.7	6.7	11.4	201
01/25/24 17:30:00	1	0	8.035	100	8.043	953.8	6.3	12.4	208
01/25/24 17:45:00	1	0	8.078	100	8.086	953.3	7.3	12.4	207
01/25/24 18:00:00	1	0	8.1	100	8.108	953.3	7	11.7	204
01/25/24 18:15:00	1	0	8.142	100	8.15	953	7	12	200
01/25/24 18:30:00	1	0	8.164	100	8.172	952.4	7.7	12.7	199
01/25/24 18:45:00	1	0	8.207	100	8.215	951.8	8.7	13.4	206
01/25/24 19:00:00	1	0.2	8.228	100	8.236	951.8	8	13.7	210
01/25/24 19:15:00	1	0	8.293	100	8.301	951.8	8.3	12.4	211
01/25/24 19:30:00	1	0	8.378	100	8.387	951.9	8.3	13.4	211
01/25/24 19:45:00	1	0	8.314	100	8.322	951	8	13.4	214
01/25/24 20:00:00	1	0.2	8.464	100	8.473	951.1	8	14.7	208
01/25/24 20:15:00	1	0	8.528	100	8.537	950.2	9.4	14	207
01/25/24 20:30:00	1	0	8.528	100	8.537	950.4	10	15	211
01/25/24 20:45:00	1	0	8.614	100	8.623	950.2	11	19	213
01/25/24 21:00:00	1	0	8.679	100	8.688	949.8	11	16.7	214
01/25/24 21:15:00	1	0	8.636	100	8.645	950	11.4	17	214
01/25/24 21:30:00	1	0	8.636	100	8.645	949.3	10.7	16.4	213
01/25/24 21:45:00	1	0	8.614	100	8.623	949.4	11.4	16.7	213
01/25/24 22:00:00	1	0	8.55	100	8.559	949.7	10.4	15	211
01/25/24 22:15:00	1	0	8.571	100	8.58	949.7	9.4	13.7	214
01/25/24 22:30:00	1	0	8.528	100	8.537	949.9	8	11.7	215
01/25/24 22:45:00	1	0	8.679	100	8.688	949.3	8.7	13.4	210
01/25/24 23:00:00	1	0	8.636	99.925	8.634	948.8	9.4	14.4	217
01/25/24 23:15:00	1	0.2	8.571	99.074	8.443	948.8	9.4	16	214
01/25/24 23:30:00	1	0	8.614	98.517	8.402	948.5	9	13.7	207
01/25/24 23:45:00	1	0	8.528	98.813	8.361	948.2	10	16.4	208
01/26/24 00:00:00	1	0	8.421	99.551	8.363	948.3	10	18.7	210
01/26/24 00:15:00	1	0	8.4	99.532	8.339	947.6	9.4	15.4	210
01/26/24 00:30:00	1	0	8.421	99.867	8.41	947.8	9.7	14.7	211
01/26/24 00:45:00	1	0	8.142	96.356	7.605	947.7	10.7	15.7	206
01/26/24 01:00:00	1	0	7.799	97.458	7.429	947.3	10	16.4	203
01/26/24 01:15:00	1	0	7.37	100	7.377	947	8.7	14.7	200
01/26/24 01:30:00	1	0.4	7.156	100	7.162	946.8	8	13	203
01/26/24 01:45:00	1	0.2	7.049	100	7.055	946	9	15.4	200
01/26/24 02:00:00	1	0.4	7.134	100	7.141	946.4	8	13.4	207

01/26/24 02:15:00	1	0.4	7.156	100	7.162	945.7	8.3	18.7	208
01/26/24 02:30:00	1	1.8	2.63	100	2.63	947.6	9	18.7	231
01/26/24 02:45:00	1	1	3.595	100	3.596	947.6	9	14.7	260
01/26/24 03:00:00	1	0.2	3.767	100	3.768	947.5	9	13.7	260
01/26/24 03:15:00	1	0	3.982	100	3.983	948.6	9	13.4	256
01/26/24 03:30:00	1	0.8	3.66	100	3.661	948.1	8.7	13.4	267
01/26/24 03:45:00	1	0.2	3.703	100	3.704	949.4	8.7	15	253
01/26/24 04:00:00	1	0.2	3.424	100	3.424	948.9	10.7	16.7	258
01/26/24 04:15:00	1	0.2	3.145	100	3.145	949.5	9.4	15.7	256
01/26/24 04:30:00	1	0.6	2.909	100	2.909	949.4	9.4	13	260
01/26/24 04:45:00	1	0.2	2.738	100	2.737	950.8	10	15.4	252
01/26/24 05:00:00	1	0	2.716	98.657	2.525	951.9	11.4	17	258
01/26/24 05:15:00	1	0	2.437	100	2.436	952.2	10.7	16.4	266
01/26/24 05:30:00	1	0.2	1.022	100	1.018	953	9.4	15	263
01/26/24 05:45:00	1	0	1.172	100	1.169	954.2	10.4	16	266
01/26/24 06:00:00	1	0	1.065	100	1.061	954.4	10.4	14.7	263
01/26/24 06:15:00	1	0	0.7	100	0.696	955.2	9.7	15.4	270
01/26/24 06:30:00	1	0	0.528	100	0.524	955.4	9.7	14.7	273
01/26/24 06:45:00	1	0	0.486	100	0.481	956	10.4	17	265
01/26/24 07:00:00	1	0	0.593	99.751	0.554	956.7	9	13.4	262
01/26/24 07:15:00	1	0	0.721	99.651	0.669	957.4	9	14	267
01/26/24 07:30:00	1	0	0.829	98.003	0.546	957.5	8.3	12.4	266
01/26/24 07:45:00	1	0	0.872	99.322	0.774	958	7.7	11.7	259
01/26/24 08:00:00	1	0	0.85	100	0.847	958.4	8	11	260
01/26/24 08:15:00	2	0	0.657	100	0.653	959.1	8.3	13.7	265
01/26/24 08:30:00	4	0	1	100	0.997	959.5	9	12.7	265
01/26/24 08:45:00	11	0	1.086	99.094	0.956	960	8.3	12.7	265
01/26/24 09:00:00	9	0	1.193	98.837	1.028	960.3	7	10.7	259
01/26/24 09:15:00	11	0	1.301	97.313	0.919	960.9	7.3	11	258
01/26/24 09:30:00	32	0	1.386	96.4	0.874	961.4	8	12.4	258
01/26/24 09:45:00	46	0	1.365	97.151	0.96	961.3	7.3	10.7	256
01/26/24 10:00:00	57	0	1.408	97.034	0.986	961.8	7.3	10.4	253
01/26/24 10:15:00	71	0	1.408	95.993	0.837	962.1	8.3	12.4	249
01/26/24 10:30:00	61	0	1.408	96.245	0.873	962.6	8.7	11.7	245
01/26/24 10:45:00	114	0	1.558	96.31	1.032	963	8.3	11.7	244
01/26/24 11:00:00	157	0	1.794	94.363	0.984	963	9	13.4	251
01/26/24 11:15:00	107	0	1.88	93.925	1.005	963.2	9	12.7	246
01/26/24 11:30:00	87	0	2.008	94.15	1.166	963.4	9	13.7	252
01/26/24 11:45:00	84	0	2.33	91.736	1.124	963.7	8.7	13.4	251
01/26/24 12:00:00	99	0	2.33	92.103	1.18	963.8	9	13.4	251
01/26/24 12:15:00	214	0	2.609	91.174	1.315	963.9	9.4	14	253
01/26/24 12:30:00	134	0	2.909	90.55	1.517	963.9	9.7	14.7	252
01/26/24 12:45:00	159	0	2.78	90.419	1.369	964	9.4	13.4	253
01/26/24 13:00:00	56	0	2.716	88.513	1.01	964.9	9	13.7	259
01/26/24 13:15:00	324	0	3.295	86.394	1.244	964.7	8.3	12.4	256
01/26/24 13:30:00	197	0	3.488	86.609	1.469	964.6	8.3	13.4	253
01/26/24 13:45:00	254	0	3.402	85.2	1.156	964.9	8.7	12.7	253
01/26/24 14:00:00	102	0	3.317	86.421	1.269	965.1	8	12	252
01/26/24 14:15:00	106	0	3.445	87.79	1.615	965.4	7.7	11.7	251
01/26/24 14:30:00	201	0	3.338	86.487	1.301	965.2	6.7	10	253
01/26/24 14:45:00	113	0	3.209	88.354	1.472	965.5	5.7	9	244

01/26/24 15:00:00	157	0	3.831	85.791	1.674	965.5	6.3	10.4	244
01/26/24 15:15:00	157	0	3.703	86.038	1.588	965.6	5.7	10	245
01/26/24 15:30:00	128	0	3.488	86.645	1.474	965.6	5.3	9.7	239
01/26/24 15:45:00	68	0	3.167	87.767	1.336	965.9	5	8.7	225
01/26/24 16:00:00	27	0	2.866	88.643	1.178	966.3	5.3	8.3	224
01/26/24 16:15:00	18	0	2.695	88.858	1.042	966.5	4.7	9.4	217
01/26/24 16:30:00	7	0	2.652	87.932	0.855	966.5	4	6.3	213
01/26/24 16:45:00	2	0	2.416	88.556	0.72	966.5	3	5.3	208
01/26/24 17:00:00	1	0	2.459	88.453	0.746	966.8	2.7	4.7	225
01/26/24 17:15:00	1	0	2.201	89.868	0.712	966.8	2.7	4.3	225
01/26/24 17:30:00	1	0	2.437	89.676	0.915	967	3	5	228
01/26/24 17:45:00	1	0	2.523	89.992	1.049	967	3.7	6	229
01/26/24 18:00:00	1	0	2.545	91.192	1.254	967	4.7	7.3	228
01/26/24 18:15:00	1	0	2.952	90.689	1.581	966.9	5.3	10	224
01/26/24 18:30:00	1	0	2.931	90.738	1.567	966.9	6	9	221
01/26/24 18:45:00	1	0	2.973	90.95	1.642	966.8	6	8	220
01/26/24 19:00:00	1	0	3.124	91.531	1.88	967	5.3	7.7	220
01/26/24 19:15:00	1	0	3.424	91.154	2.12	967.2	5.7	7.7	220
01/26/24 19:30:00	1	0	3.574	91.159	2.269	967.3	6	9.4	222
01/26/24 19:45:00	1	0	3.553	92.065	2.387	967.4	5	7.7	229
01/26/24 20:00:00	1	0	3.767	91.049	2.444	967.1	6	9.4	228
01/26/24 20:15:00	1	0	3.831	90.628	2.442	967.4	6	9.4	220
01/26/24 20:30:00	1	0	3.831	91.63	2.597	967.5	6	8.7	220
01/26/24 20:45:00	1	0	3.874	92.505	2.773	967.8	5.7	8.3	224
01/26/24 21:00:00	1	0	3.896	92.241	2.754	967.4	6	9.7	218
01/26/24 21:15:00	1	0	3.831	93.138	2.827	967.5	5.3	7.7	217
01/26/24 21:30:00	1	0	3.789	93.342	2.815	967.5	4.7	7.7	207
01/26/24 21:45:00	1	0	3.66	94.784	2.903	967.4	4	7.7	197
01/26/24 22:00:00	1	0	3.66	95.789	3.052	967.5	4.7	7.7	201
01/26/24 22:15:00	1	0	3.767	95.802	3.161	967.7	4	6.7	217
01/26/24 22:30:00	1	0	3.767	96.556	3.271	967.5	4.7	8	213
01/26/24 22:45:00	1	0	3.703	96.814	3.245	967.5	5	8	217
01/26/24 23:00:00	1	0	3.767	97.44	3.4	967.5	5	7.7	218
01/26/24 23:15:00	1	0	3.767	98.213	3.512	967.5	5.7	8.3	220
01/26/24 23:30:00	1	0	3.66	99.335	3.566	967.4	5.7	8.7	227
01/26/24 23:45:00	1	0	3.681	99.422	3.6	967.4	4.7	7	224
01/27/24 00:00:00	1	0	3.746	99.249	3.64	967.5	4.7	7.3	224
01/27/24 00:15:00	1	0	3.703	99.532	3.637	967.5	5	7.7	224
01/27/24 00:30:00	1	0	3.767	99.797	3.739	967.4	4.7	7	220
01/27/24 00:45:00	1	0	3.853	99.016	3.714	967.2	5.3	8.7	224
01/27/24 01:00:00	1	0	3.853	99.167	3.735	967.5	5.3	8	222
01/27/24 01:15:00	1	0	3.96	99.371	3.872	967.3	5.3	7.7	225
01/27/24 01:30:00	1	0	3.96	99.469	3.886	967.4	5.7	8	222
01/27/24 01:45:00	1	0.2	4.003	99.44	3.925	967.4	5.3	7.7	227
01/27/24 02:00:00	1	0	4.046	98.746	3.868	967.4	5	7.7	222
01/27/24 02:15:00	1	0	4.067	97.958	3.776	967.2	4.7	7.3	218
01/27/24 02:30:00	1	0	4.132	97.762	3.811	967.1	4.7	7.7	224
01/27/24 02:45:00	1	0	4.153	97.423	3.783	967	4.3	7	228
01/27/24 03:00:00	1	0	4.153	97.884	3.85	966.9	4.7	7.3	231
01/27/24 03:15:00	1	0	4.132	97.734	3.807	966.9	4.3	6.7	229
01/27/24 03:30:00	1	0	4.217	97.542	3.865	966.9	5	7.3	224

01/27/24 03:45:00	1	0	4.196	97.684	3.864	966.8	4.7	7	229
01/27/24 04:00:00	1	0	4.325	96.425	3.808	966.9	5	8	224
01/27/24 04:15:00	1	0	4.175	96.973	3.739	966.9	5.3	8.3	221
01/27/24 04:30:00	1	0	4.11	97.487	3.75	966.9	5.3	7.7	224
01/27/24 04:45:00	1	0	4.132	97.249	3.737	966.8	5.7	8	227
01/27/24 05:00:00	1	0	4.175	97.459	3.81	966.9	5	8	221
01/27/24 05:15:00	1	0	4.132	97.948	3.838	967	5.3	8	221
01/27/24 05:30:00	1	0	4.132	97.623	3.791	966.9	5.3	8	225
01/27/24 05:45:00	1	0	4.11	97.6	3.766	966.7	5.7	8.7	224
01/27/24 06:00:00	1	0	4.089	97.385	3.714	966.7	6	8.7	227
01/27/24 06:15:00	1	0	4.11	96.872	3.66	966.5	5.3	8.3	225
01/27/24 06:30:00	1	0	3.982	96.904	3.536	966.5	5.3	8.7	228
01/27/24 06:45:00	1	0	3.789	98.151	3.525	966.4	5	9.4	225
01/27/24 07:00:00	1	0	3.746	97.67	3.412	966.3	5.3	8.3	222
01/27/24 07:15:00	1	0	3.853	95.586	3.214	966.3	5	9	220
01/27/24 07:30:00	1	0	3.767	96.162	3.214	966.5	4.3	6.7	229
01/27/24 07:45:00	1	0	3.853	95.476	3.198	966.4	4	7.3	229
01/27/24 08:00:00	1	0	3.874	95.161	3.173	966.4	4.7	7.3	231
01/27/24 08:15:00	2	0	3.939	95.494	3.286	966.6	5	9	222
01/27/24 08:30:00	4	0	3.939	95.953	3.354	966.5	5.7	8.7	222
01/27/24 08:45:00	4	0	3.982	95.802	3.374	966.5	6	9	222
01/27/24 09:00:00	7	0	4.067	95.198	3.37	966.7	6	9	225
01/27/24 09:15:00	9	0	4.11	94.62	3.327	966.7	4.3	7.3	225
01/27/24 09:30:00	23	0	4.282	93.191	3.282	966.9	4.7	7.7	217
01/27/24 09:45:00	18	0	4.41	92.093	3.242	967.1	5	8	218
01/27/24 10:00:00	36	0	4.475	91.696	3.245	967	3.7	7.3	210
01/27/24 10:15:00	27	0	4.625	90.454	3.201	967	4.7	6.7	208
01/27/24 10:30:00	28	0	4.668	91.8	3.452	967.1	4.7	8.7	207
01/27/24 10:45:00	56	0	4.689	91.571	3.438	966.9	5	9	214
01/27/24 11:00:00	84	0	5.032	90.181	3.561	966.6	6.3	9	213
01/27/24 11:15:00	61	0	4.947	92.877	3.894	966.6	6.7	9	210
01/27/24 11:30:00	107	0	4.968	93.837	4.062	966.3	8	12	214
01/27/24 11:45:00	94	0	5.075	93.6	4.133	966.4	8.7	13	221
01/27/24 12:00:00	81	0	5.054	93.445	4.088	966.2	9.4	14	215
01/27/24 12:15:00	76	0	4.99	94.781	4.226	966.4	8.3	11.7	218
01/27/24 12:30:00	136	0	4.818	96.214	4.269	966.4	8	11	218
01/27/24 12:45:00	86	0	5.118	94.73	4.346	965.8	7.7	11.7	220
01/27/24 13:00:00	93	0	5.268	95.047	4.544	965.7	8	11	220
01/27/24 13:15:00	67	0	4.99	96.295	4.452	965.9	8	11.7	213
01/27/24 13:30:00	43	0	5.247	94.578	4.452	966.4	6.7	10.4	210
01/27/24 13:45:00	42	0	5.054	95.88	4.455	966.5	5.7	8.7	206
01/27/24 14:00:00	41	0	4.754	97.375	4.376	965.9	6.7	10.7	214
01/27/24 14:15:00	26	0	4.689	98.077	4.414	966	7.3	11.4	213
01/27/24 14:30:00	38	0	4.668	97.798	4.352	966	5.7	9	210
01/27/24 14:45:00	27	0	4.711	97.505	4.352	966	6.3	9.7	200
01/27/24 15:00:00	23	0	4.732	96.452	4.219	965.9	6	9.4	207
01/27/24 15:15:00	22	0	4.539	96.954	4.1	966.1	6	8.7	200
01/27/24 15:30:00	14	0	4.453	97.098	4.036	965.9	5.3	9	199
01/27/24 15:45:00	17	0	4.389	96.48	3.881	966.2	5.3	8.3	197
01/27/24 16:00:00	7	0	4.389	96.451	3.876	966.1	5	8.3	203
01/27/24 16:15:00	3	0	4.239	97.623	3.898	966	4.7	7	203

01/27/24 16:30:00	1	0	4.196	97.371	3.819	966	4.7	7.3	210
01/27/24 16:45:00	1	0	4.11	98.018	3.827	965.6	4.7	7	206
01/27/24 17:00:00	1	0	4.196	97.256	3.802	965.7	5.3	8.7	207
01/27/24 17:15:00	1	0	4.303	95.521	3.653	965.6	5.7	8	208
01/27/24 17:30:00	1	0	4.196	96.297	3.661	965.5	5.3	8.7	207
01/27/24 17:45:00	1	0	4.089	96.304	3.555	965.6	6	8.7	199
01/27/24 18:00:00	1	0	4.153	95.033	3.431	965.3	6.3	9.4	197
01/27/24 18:15:00	1	0	4.046	95.28	3.361	965.3	6.7	9.7	206
01/27/24 18:30:00	1	0	3.982	93.088	2.968	964.6	6.7	10.4	200
01/27/24 18:45:00	1	0	3.939	93.948	3.055	965	7	10.4	191
01/27/24 19:00:00	1	0	4.067	93.033	3.045	965	7.3	10.7	191
01/27/24 19:15:00	1	0	3.96	93.48	3.006	964.8	7.3	10.7	191
01/27/24 19:30:00	1	0	4.003	91.841	2.799	964	8	11	190
01/27/24 19:45:00	1	0	3.874	91.321	2.592	964	8.7	12	186
01/27/24 20:00:00	1	0	3.767	91.55	2.521	963.9	9.4	13	184
01/27/24 20:15:00	1	0	3.724	91.962	2.541	963.5	9	12.4	186
01/27/24 20:30:00	1	0	3.317	93.677	2.396	963.9	7.3	12	193
01/27/24 20:45:00	1	0	3.553	92.395	2.437	963.4	6.7	9.7	211
01/27/24 21:00:00	1	0	3.231	93.765	2.324	963	7	10.4	196
01/27/24 21:15:00	1	0	3.231	93.088	2.222	963	7.7	11.7	186
01/27/24 21:30:00	1	0	3.209	91.879	2.018	963.1	7.3	10.7	189
01/27/24 21:45:00	1	0	3.231	90.89	1.888	963.2	6	9.7	208
01/27/24 22:00:00	1	0	2.909	92.273	1.78	963.6	5	9.7	228
01/27/24 22:15:00	1	0	2.888	91.937	1.708	963.4	3.3	6.7	229
01/27/24 22:30:00	1	0	3.059	89.342	1.478	962.3	5.7	10	204
01/27/24 22:45:00	1	0	3.145	87.703	1.305	961.7	8	11.4	193
01/27/24 23:00:00	1	0	3.124	86.812	1.142	962.5	7.3	11	204
01/27/24 23:15:00	1	0	3.038	86.622	1.027	962.2	7	12.4	217
01/27/24 23:30:00	1	0	2.931	87.575	1.073	962.2	8.7	12.4	199
01/27/24 23:45:00	1	0	2.845	88.217	1.09	962.1	8.7	11.7	194
01/28/24 00:00:00	1	0	2.78	88.116	1.011	961.9	8.3	11.4	194
01/28/24 00:15:00	1	0	2.845	87.254	0.938	961.8	8.3	12	189
01/28/24 00:30:00	1	0	2.716	88.304	0.977	961.8	7.7	10.7	189
01/28/24 00:45:00	1	0	2.738	88.902	1.092	961.1	8	11.4	186
01/28/24 01:00:00	1	0	2.673	89.947	1.191	961.7	7.3	10	191
01/28/24 01:15:00	1	0	2.587	90.826	1.241	961.6	7.3	10.7	190
01/28/24 01:30:00	1	0	2.695	90.591	1.311	961	6.7	9.4	186
01/28/24 01:45:00	1	0	3.209	89.425	1.64	960.9	7	11.7	177
01/28/24 02:00:00	1	0	3.145	90.941	1.811	961	4.7	8	184
01/28/24 02:15:00	1	0	3.424	91.774	2.215	960.6	3.7	6	201
01/28/24 02:30:00	1	0	4.217	93.942	3.332	959.9	5	10.7	196
01/28/24 02:45:00	1	0	3.896	96.059	3.327	959.9	4.7	9	172
01/28/24 03:00:00	1	0	3.703	96.407	3.185	959.8	3	5.3	222
01/28/24 03:15:00	1	0	4.003	95.615	3.368	959.6	2.7	5.7	239
01/28/24 03:30:00	1	0	4.41	95.398	3.742	959.4	3	8	203
01/28/24 03:45:00	1	0	4.475	97.537	4.121	958.9	6.7	10	168
01/28/24 04:00:00	1	0	5.311	97.258	4.916	959.1	6.7	10	165
01/28/24 04:15:00	1	0	5.397	98.178	5.136	958.9	6	9.4	180
01/28/24 04:30:00	1	0	5.504	97.958	5.211	958.4	5.3	9	175
01/28/24 04:45:00	1	0	5.697	97.407	5.323	958.4	5	9	176
01/28/24 05:00:00	1	0	5.612	97.769	5.291	958.4	4.7	10.4	173

01/28/24 05:15:00	1	0	6.148	96.933	5.702	957.7	5.3	9	172
01/28/24 05:30:00	1	0	6.191	97.066	5.765	957.6	6	9.7	186
01/28/24 05:45:00	1	0	6.405	96.835	5.945	957.7	6.3	11.4	189
01/28/24 06:00:00	1	0	6.255	97.38	5.876	957.7	5.7	10	191
01/28/24 06:15:00	1	0	6.105	97.871	5.799	957.8	5.3	9	199
01/28/24 06:30:00	1	0	6.105	97.647	5.765	957.6	5	8	196
01/28/24 06:45:00	1	0	6.298	96.709	5.819	957.4	6.7	11.7	179
01/28/24 07:00:00	1	0	6.448	96.329	5.911	957.5	6.7	11.7	183
01/28/24 07:15:00	1	0	6.448	96.181	5.889	957.6	5	8.7	196
01/28/24 07:30:00	1	0	6.298	96.393	5.771	957.7	4	7.7	211
01/28/24 07:45:00	1	0	6.319	96.384	5.791	957.7	4.3	9.7	210
01/28/24 08:00:00	1	0	6.234	96.602	5.738	957.6	5.7	10	207
01/28/24 08:15:00	1	0	6.212	96.414	5.689	957.5	6	10.4	191
01/28/24 08:30:00	3	0	6.191	96.309	5.652	957.5	2.7	9.4	180
01/28/24 08:45:00	19	0	6.148	96.268	5.603	956.9	3.7	8.3	189
01/28/24 09:00:00	34	0	6.126	96.278	5.583	956.2	7	11	173
01/28/24 09:15:00	41	0	6.083	96.277	5.54	956.2	7.7	11.4	163
01/28/24 09:30:00	86	0	6.234	95.912	5.635	956.2	8	11.4	160
01/28/24 09:45:00	93	0	6.341	95.715	5.712	956	7.3	11.4	165
01/28/24 10:00:00	131	0	6.491	95.499	5.829	955.8	7	10	163
01/28/24 10:15:00	146	0	6.555	94.919	5.805	955.5	7.3	11.7	152
01/28/24 10:30:00	157	0	7.134	90.863	5.75	955	7.3	13.7	132
01/28/24 10:45:00	137	0	6.727	93.498	5.758	955.2	8.7	12.7	139
01/28/24 11:00:00	236	0	6.92	93.878	6.009	955.5	7.7	11.7	142
01/28/24 11:15:00	199	0	8.271	85.386	5.973	954.9	7.7	12.7	138
01/28/24 11:30:00	201	0	9.108	80.31	5.905	954.4	8	12.4	145
01/28/24 11:45:00	251	0	9.73	74.508	5.428	954.2	9.4	13.4	151
01/28/24 12:00:00	141	0	9.923	73.677	5.453	954.3	10	14.4	148
01/28/24 12:15:00	121	0	8.378	82.261	5.54	954.3	9	13.4	151
01/28/24 12:30:00	131	0	10.24	66.43	4.278	953.2	9	14	134
01/28/24 12:45:00	124	0	7.992	83.523	5.381	953.6	7.3	13.7	127
01/28/24 13:00:00	131	0	8.4	79.701	5.106	953.4	5.7	10.7	148
01/28/24 13:15:00	131	0	8.1	80.529	4.961	953.4	5.3	9	177
01/28/24 13:30:00	151	0	7.928	81.405	4.949	953	7.7	11	175
01/28/24 13:45:00	139	0	7.542	82.875	4.827	952.7	8	12.4	175
01/28/24 14:00:00	106	0	7.156	84.587	4.742	952.9	8	12	177
01/28/24 14:15:00	131	0	6.92	84.572	4.507	952.2	8.7	12.4	177
01/28/24 14:30:00	161	0	6.963	84.082	4.466	952.1	8.3	11.7	173
01/28/24 14:45:00	68	0	6.641	85.006	4.307	952.2	8.3	14.7	169
01/28/24 15:00:00	52	0	6.663	83.946	4.149	952.7	7.7	11.7	176
01/28/24 15:15:00	52	0	6.727	83.68	4.167	952.1	7.3	12.4	176
01/28/24 15:30:00	44	0	6.705	84.237	4.24	952.3	8.7	13	169
01/28/24 15:45:00	36	0	6.512	85.437	4.252	952.3	8	11.7	175
01/28/24 16:00:00	22	0	6.384	87.465	4.46	952.5	8	13.7	180
01/28/24 16:15:00	11	0	6.255	89.561	4.672	952.1	7	12.4	184
01/28/24 16:30:00	2	0	6.298	91.315	4.992	952.6	7.7	13.4	191
01/28/24 16:45:00	1	0	6.319	93.164	5.302	952.7	7.7	14.4	203
01/28/24 17:00:00	1	0	6.148	94.511	5.338	952.4	7.3	11.7	203
01/28/24 17:15:00	1	0	6.234	96.226	5.682	952.4	8.7	13.7	207
01/28/24 17:30:00	1	0	6.341	96.919	5.893	952	9.4	14	215
01/28/24 17:45:00	1	0	6.813	96.805	6.347	952.4	10	16	208

01/28/24 18:00:00	1	0	6.641	97.496	6.278	952.3	9.4	15	215
01/28/24 18:15:00	1	0	6.941	98.064	6.663	952.5	9.7	14.7	220
01/28/24 18:30:00	1	0	6.856	98.813	6.688	953.1	11	16	222
01/28/24 18:45:00	1	0	6.705	100	6.711	953.3	10.4	16.4	217
01/28/24 19:00:00	1	0	6.727	100	6.733	953.2	9	14	214
01/28/24 19:15:00	1	0	6.684	100	6.69	953.2	9.7	14.4	213
01/28/24 19:30:00	1	0	6.727	100	6.733	953.8	9	13.4	213
01/28/24 19:45:00	1	0	6.856	100	6.862	954.1	9.4	15.7	214
01/28/24 20:00:00	1	0	6.984	100	6.99	953.9	9	14.4	215
01/28/24 20:15:00	1	0	6.984	100	6.99	954.1	8.3	13	214
01/28/24 20:30:00	1	0	6.963	100	6.969	954.5	7.3	12.7	215
01/28/24 20:45:00	1	0	7.049	100	7.055	954.6	7	10.4	220
01/28/24 21:00:00	1	0	7.134	100	7.141	954.8	6.7	10.4	220
01/28/24 21:15:00	1	0	7.156	100	7.162	955.2	6	9.4	220
01/28/24 21:30:00	1	0	7.327	100	7.334	955.3	5.7	8.7	220
01/28/24 21:45:00	1	0	7.499	100	7.506	955.5	6	9.7	220
01/28/24 22:00:00	1	0	7.628	100	7.635	955.7	5.7	8.3	221
01/28/24 22:15:00	1	0	7.821	100	7.828	956	6	9	224
01/28/24 22:30:00	1	0	7.864	100	7.871	956.2	7	10	224
01/28/24 22:45:00	1	0	6.255	100	6.26	957.1	6.7	13.4	251
01/28/24 23:00:00	1	0	5.676	100	5.68	957.4	5.3	8.7	270
01/28/24 23:15:00	1	0	5.354	100	5.358	957.8	4.7	7.7	287
01/28/24 23:30:00	1	0	5.247	100	5.25	958.1	3.3	6.7	289
01/28/24 23:45:00	1	0	5.118	100	5.121	958.3	2.7	4.7	289
01/29/24 00:00:00	1	0	4.925	100	4.928	958.5	4	7	286
01/29/24 00:15:00	1	0	4.818	100	4.821	958.7	4.3	7	279
01/29/24 00:30:00	1	0	4.797	99.263	4.693	959.1	3.3	6.3	277
01/29/24 00:45:00	1	0	4.732	98.137	4.466	959.2	2.7	3.7	282
01/29/24 01:00:00	1	0	4.689	99.02	4.551	959.2	2	3.3	284
01/29/24 01:15:00	1	0	4.604	98.41	4.377	959.4	2.7	4.3	277
01/29/24 01:30:00	1	0	4.582	98.895	4.426	959.5	2.3	3.7	267
01/29/24 01:45:00	1	0	4.475	99.44	4.397	959.4	1.7	3	279
01/29/24 02:00:00	1	0	4.432	100	4.434	959.7	1.3	2.3	293
01/29/24 02:15:00	1	0	4.325	100	4.327	959.8	2.3	4.3	300
01/29/24 02:30:00	1	0	4.239	100	4.241	960.1	3	4.7	303
01/29/24 02:45:00	1	0	4.153	99.551	4.091	960.5	2.3	4	300
01/29/24 03:00:00	1	0	4.067	99.014	3.928	960.6	1.7	2.7	325
01/29/24 03:15:00	1	0	3.982	98.769	3.807	960.7	2	3	315
01/29/24 03:30:00	1	0	3.917	98.868	3.757	960.6	2	3	310
01/29/24 03:45:00	1	0	3.789	99.167	3.671	960.8	1	2.3	329
01/29/24 04:00:00	1	0	3.681	99.423	3.6	960.7	0.7	1.3	355
01/29/24 04:15:00	1	0	3.638	99.44	3.56	960.9	0.3	1	38
01/29/24 04:30:00	1	0	3.681	99.194	3.567	960.9	0.7	1.3	37
01/29/24 04:45:00	1	0	3.66	99.252	3.554	961	0.7	1	356
01/29/24 05:00:00	1	0	3.66	98.534	3.451	961.2	1.3	3.3	344
01/29/24 05:15:00	1	0.2	3.553	98.636	3.359	961.5	1	1.7	315
01/29/24 05:30:00	1	0.4	3.338	98.663	3.148	961.5	1	2	338
01/29/24 05:45:00	1	0.8	2.909	96.162	2.358	961.4	2	5	7
01/29/24 06:00:00	1	0.2	2.673	96.352	2.151	961.5	3	4.7	20
01/29/24 06:15:00	1	0.4	2.266	96.924	1.827	961.4	3.3	40.7	15
01/29/24 06:30:00	1	0.6	1.858	97.537	1.508	961.6	1.7	3.7	21

01/29/24 06:45:00	1	0.4	1.601	98.172	1.341	961.6	2	3.7	25
01/29/24 07:00:00	1	0.4	1.601	98.483	1.385	962	1.3	3.3	32
01/29/24 07:15:00	1	0.4	1.536	98.74	1.357	962.2	0.7	1	66
01/29/24 07:30:00	1	0.6	1.472	98.901	1.316	962.2	0.7	1.7	65
01/29/24 07:45:00	1	0.4	1.322	99.194	1.207	962.3	1	2	46
01/29/24 08:00:00	1	0.2	1.429	98.959	1.281	962.3	1	2.3	55
01/29/24 08:15:00	1	0.2	1.343	99.142	1.221	962.4	1.3	2	83
01/29/24 08:30:00	3	0	1.343	99.605	1.286	962.7	1.3	1.3	89
01/29/24 08:45:00	6	0.2	1.236	99.399	1.149	962.8	2	4	97
01/29/24 09:00:00	11	0.2	1.129	99.428	1.046	962.6	2.3	3.7	99
01/29/24 09:15:00	16	0.4	1.065	99.821	1.037	962.6	2.3	3.7	97
01/29/24 09:30:00	21	0.2	1.236	99.568	1.173	962.6	3.3	5.7	108
01/29/24 09:45:00	18	0.2	1.215	99.678	1.167	962.8	3	4.7	99
01/29/24 10:00:00	23	0.4	1.279	99.907	1.263	962.8	2.7	4.7	99
01/29/24 10:15:00	33	0.2	1.322	100	1.319	962.7	2.3	4.3	94
01/29/24 10:30:00	36	0.4	1.558	99.911	1.543	963	2	4	93
01/29/24 10:45:00	37	0.2	1.794	99.857	1.772	963	1	3	87
01/29/24 11:00:00	31	0.2	1.515	99.469	1.438	962.9	1.3	3.7	86
01/29/24 11:15:00	28	0.4	1.451	99.921	1.437	962.9	1.7	3.3	82
01/29/24 11:30:00	37	0.4	1.665	100	1.663	962.8	1.3	3	82
01/29/24 11:45:00	43	0.2	1.558	99.664	1.509	962.5	1.7	3.3	73
01/29/24 12:00:00	43	0.4	1.429	99.977	1.423	962.5	2	4	77
01/29/24 12:15:00	41	0.6	1.258	100	1.255	962.1	2	3.3	83
01/29/24 12:30:00	26	0.4	1.15	99.936	1.138	962.1	1.7	3	86
01/29/24 12:45:00	27	0.4	1.108	100	1.104	962	2	4	84
01/29/24 13:00:00	27	0.6	0.872	100	0.868	962.2	1.3	3	76
01/29/24 13:15:00	21	0.6	0.679	100	0.675	962.3	1	2.3	23
01/29/24 13:30:00	22	1.2	0.872	100	0.868	962	2.3	4.3	86
01/29/24 13:45:00	31	1.2	0.829	99.854	0.805	962	2.3	4.3	92
01/29/24 14:00:00	41	0.8	0.786	100	0.782	961.6	1.7	2.3	79
01/29/24 14:15:00	33	1	0.872	99.907	0.855	961.6	2.7	5.3	82
01/29/24 14:30:00	36	0.6	1	99.986	0.995	961.2	2	4	80
01/29/24 14:45:00	28	0.8	0.914	100	0.911	961.2	1.7	4.3	82
01/29/24 15:00:00	21	1.4	1.086	100	1.083	961.1	2.3	6	61
01/29/24 15:15:00	16	1.4	1.129	100	1.126	961.3	1.7	3.3	8
01/29/24 15:30:00	13	0.8	1.15	100	1.147	961.3	1.3	1.3	6
01/29/24 15:45:00	13	0.4	1.172	99.922	1.158	961.4	1.3	1.7	41
01/29/24 16:00:00	7	0.6	1.086	100	1.083	961.4	2.3	2.7	59
01/29/24 16:15:00	3	0.6	1.086	100	1.083	961.7	1.7	3.3	84
01/29/24 16:30:00	1	0.4	1.043	100	1.04	961.4	1.7	3	86
01/29/24 16:45:00	1	0.4	1.236	100	1.233	961.3	2	3.7	84
01/29/24 17:00:00	1	0.4	1.258	100	1.255	961.2	2	4	82
01/29/24 17:15:00	1	0.8	1.258	100	1.255	961	2.7	4.7	53
01/29/24 17:30:00	1	0.4	1.279	100	1.276	961.2	2.3	4	45
01/29/24 17:45:00	1	0.4	1.451	100	1.448	961	2.3	4.3	58
01/29/24 18:00:00	1	0.4	1.558	100	1.555	960.9	2	3.7	76
01/29/24 18:15:00	1	0.2	1.708	100	1.706	960.8	1.7	2.7	77
01/29/24 18:30:00	1	0.2	1.794	100	1.792	960.9	1.7	3.7	68
01/29/24 18:45:00	1	0.2	1.88	100	1.878	961.1	1.7	3.7	82
01/29/24 19:00:00	1	0.4	2.073	100	2.071	961.1	1.3	2.7	82
01/29/24 19:15:00	1	0.4	2.223	100	2.221	960.9	2	2.7	89

01/29/24 19:30:00	1	0.4	2.394	100	2.393	960.9	2	3.3	77
01/29/24 19:45:00	1	0.2	2.33	100	2.329	961	1.7	3.3	76
01/29/24 20:00:00	1	0.2	2.287	100	2.286	961.1	0.7	2	37
01/29/24 20:15:00	1	0.4	2.309	100	2.307	960.7	2	3.3	44
01/29/24 20:30:00	1	0.2	2.351	100	2.35	960.7	3	3.7	76
01/29/24 20:45:00	1	0.4	2.244	100	2.243	960.7	1.7	3.3	23
01/29/24 21:00:00	1	0.2	2.244	100	2.243	960.6	3	5.7	32
01/29/24 21:15:00	1	0.2	2.223	100	2.221	960.4	3.7	7.3	42
01/29/24 21:30:00	1	0.4	2.137	100	2.135	960.4	5	6.7	31
01/29/24 21:45:00	1	0.2	2.094	100	2.092	960.5	3.7	6.3	31
01/29/24 22:00:00	1	0.2	1.965	100	1.964	960.3	3.3	6	30
01/29/24 22:15:00	1	0.4	2.094	100	2.092	960.4	4.3	8	30
01/29/24 22:30:00	1	0.2	1.965	100	1.964	960.2	3	5.7	23
01/29/24 22:45:00	1	0.4	1.965	100	1.964	960.3	3.7	6.3	25
01/29/24 23:00:00	1	0.2	1.965	100	1.964	960.1	3.3	6.3	25
01/29/24 23:15:00	1	0	1.944	100	1.942	960.3	3.7	6.3	17
01/29/24 23:30:00	1	0.4	1.88	100	1.878	960.3	3.7	7	18
01/29/24 23:45:00	1	0	1.88	100	1.878	960.3	3	3.3	14
01/30/24 00:00:00	1	0.4	1.858	100	1.856	960.1	3.7	6.3	15
01/30/24 00:15:00	1	0.2	1.88	100	1.878	959.9	4.3	6.3	17
01/30/24 00:30:00	1	0.2	1.858	100	1.856	960	3.7	5.7	11
01/30/24 00:45:00	1	0	1.815	100	1.813	959.9	3.7	6	14
01/30/24 01:00:00	1	0.2	1.837	100	1.835	959.9	3.7	6	13
01/30/24 01:15:00	1	0.2	1.815	100	1.813	960	3.3	5	14
01/30/24 01:30:00	1	0.4	1.837	100	1.835	960	3.7	5.7	6
01/30/24 01:45:00	1	0	1.73	100	1.727	960	3.3	5.3	1
01/30/24 02:00:00	1	0	1.665	100	1.663	960.2	3.3	5.7	7
01/30/24 02:15:00	1	0.2	1.472	100	1.47	960.3	2.7	4.7	345
01/30/24 02:30:00	1	0	1.451	100	1.448	960.3	3	5.3	348
01/30/24 02:45:00	1	0.2	1.215	100	1.212	960.4	3.3	6.7	355
01/30/24 03:00:00	1	0.2	1.108	100	1.104	960.5	3.7	6.3	0
01/30/24 03:15:00	1	0.4	0.807	100	0.804	960.3	4	6	4
01/30/24 03:30:00	1	0.2	0.4	100	0.395	960.5	3.3	5.7	356
01/30/24 03:45:00	1	0	0.271	100	0.267	960.8	2.7	4.3	331
01/30/24 04:00:00	1	0	0.271	100	0.267	961.2	2.7	4.3	307
01/30/24 04:15:00	1	0	0.421	100	0.417	961.2	2.7	4.3	308
01/30/24 04:30:00	1	0	0.292	100	0.288	961.3	2.7	4.7	320
01/30/24 04:45:00	1	0.2	0.25	100	0.245	961.7	2	3.3	338
01/30/24 05:00:00	1	0.2	0.207	100	0.202	961.9	2	3	336
01/30/24 05:15:00	1	0	0.271	100	0.267	962.1	2	3	338
01/30/24 05:30:00	1	0.2	0.25	100	0.245	962.5	2.3	3.3	341
01/30/24 05:45:00	1	0.2	0.292	100	0.288	962.6	2	3.7	344
01/30/24 06:00:00	1	0	0.271	100	0.267	962.7	2	3	344
01/30/24 06:15:00	1	0.2	0.4	100	0.395	962.8	1.7	2.7	338
01/30/24 06:30:00	1	0.2	0.443	100	0.438	962.9	1.7	2.7	328
01/30/24 06:45:00	1	0.2	0.614	100	0.61	963.2	2	3.7	327
01/30/24 07:00:00	1	0	0.721	100	0.718	963.6	6.3	40.7	322
01/30/24 07:15:00	1	0.2	0.7	100	0.696	963.7	3.7	40.7	314
01/30/24 07:30:00	1	0	0.743	100	0.739	963.9	3.3	40.7	308
01/30/24 07:45:00	1	0	0.721	100	0.718	964	3.3	26.4	327
01/30/24 08:00:00	1	0	0.7	100	0.696	964.3	4	6.3	315

01/30/24 08:15:00	3	0	0.7	100	0.696	964.8	4	7.3	331
01/30/24 08:30:00	6	0	0.571	100	0.567	965.2	4.7	6.7	317
01/30/24 08:45:00	7	0	0.507	100	0.503	965.4	4.7	7.7	314
01/30/24 09:00:00	13	0	0.486	100	0.481	965.8	5	6.7	307
01/30/24 09:15:00	26	0	0.443	100	0.438	965.9	5.3	7.3	308
01/30/24 09:30:00	36	0	0.486	100	0.481	966.3	4.3	6	303
01/30/24 09:45:00	38	0	0.571	100	0.567	966.5	4.3	5.7	293
01/30/24 10:00:00	68	0	0.593	100	0.589	966.4	3.7	5.7	294
01/30/24 10:15:00	83	0	0.314	100	0.309	966.6	3.7	5.7	290
01/30/24 10:30:00	164	0	0.357	100	0.352	966.8	4	5	284
01/30/24 10:45:00	259	0	0.829	97.931	0.536	966.8	4	5.3	282
01/30/24 11:00:00	283	0	1.172	96.863	0.727	966.9	3	4.7	290
01/30/24 11:15:00	281	0	1.794	93.783	0.898	967	3	5	287
01/30/24 11:30:00	306	0	1.837	95.161	1.144	967.5	4	6.7	267
01/30/24 11:45:00	313	0	1.751	90.188	0.315	967.5	4.7	6.7	280
01/30/24 12:00:00	319	0	2.051	91.019	0.739	967.7	4.7	7	276
01/30/24 12:15:00	331	0	2.008	91.301	0.739	967.7	5.3	8	277
01/30/24 12:30:00	328	0	2.094	92.081	0.942	967.5	5.7	8	265
01/30/24 12:45:00	323	0	2.287	91.211	1.002	967.6	6	8.3	262
01/30/24 13:00:00	313	0	2.502	90.648	1.129	967.7	5.7	8.3	269
01/30/24 13:15:00	133	0	2.008	92.117	0.863	967.8	4.7	11.7	258
01/30/24 13:30:00	141	0	2.073	92.917	1.047	967.9	4	5	256
01/30/24 13:45:00	144	0	2.33	90.433	0.926	968	4.7	12.7	248
01/30/24 14:00:00	166	0	2.437	91.049	1.126	968.4	4	6	237
01/30/24 14:15:00	156	0	2.673	89.854	1.176	968.1	4	6	249
01/30/24 14:30:00	167	0	2.823	90.802	1.471	968	3.3	6	245
01/30/24 14:45:00	127	0	2.759	91.667	1.539	968.4	4	7.7	245
01/30/24 15:00:00	76	0	2.845	92.222	1.709	968.5	4.7	7	266
01/30/24 15:15:00	37	0	2.802	92.648	1.73	968.4	5.7	8.7	273
01/30/24 15:30:00	37	0	2.823	93.15	1.827	968.8	5.7	8.3	265
01/30/24 15:45:00	32	0	2.802	94.285	1.975	968.9	5	8.7	263
01/30/24 16:00:00	13	0	2.759	94.612	1.981	968.9	5.3	8.7	251
01/30/24 16:15:00	7	0	2.802	93.646	1.88	968.9	6.7	9.7	251
01/30/24 16:30:00	2	0	2.759	94.072	1.901	969	5.3	8.3	256
01/30/24 16:45:00	2	0	2.802	93.573	1.869	969.2	6	8.7	262
01/30/24 17:00:00	1	0	2.759	91.85	1.567	969.4	4.7	7	263
01/30/24 17:15:00	1	0	2.759	91.795	1.559	969.4	4.3	8.3	265
01/30/24 17:30:00	1	0	2.823	92.271	1.695	969.8	4.7	8.3	265
01/30/24 17:45:00	1	0	2.759	93.088	1.754	969.7	3.7	6.3	258
01/30/24 18:00:00	1	0	2.759	91.55	1.521	969.8	4	6.7	251
01/30/24 18:15:00	1	0	2.802	92.877	1.765	969.8	4.7	7.7	241
01/30/24 18:30:00	1	0	2.738	92.793	1.688	969.7	5	7	238
01/30/24 18:45:00	1	0	2.759	91.174	1.464	969.6	6	8.7	239
01/30/24 19:00:00	1	0	2.459	91.923	1.28	969.7	6	9.4	239
01/30/24 19:15:00	1	0	2.137	94.121	1.289	969.7	4.3	6.3	234
01/30/24 19:30:00	1	0	2.33	92.876	1.296	969.9	6	9.4	229
01/30/24 19:45:00	1	0	2.137	92.537	1.054	969.8	6	8.7	225
01/30/24 20:00:00	1	0	1.687	95.531	1.048	969.5	5	7.3	204
01/30/24 20:15:00	1	0	1.536	96.693	1.066	969.7	4.3	6.3	194
01/30/24 20:30:00	1	0	1.322	96.258	0.79	969.6	4.7	6.7	203
01/30/24 20:45:00	1	0	1.536	95.627	0.912	969.9	5.7	8	213

01/30/24 21:00:00	1	0	1.751	92.657	0.688	969.9	5.7	8	215
01/30/24 21:15:00	1	0	1.579	92.973	0.565	970.1	5.3	8	215
01/30/24 21:30:00	1	0	1.665	91.905	0.49	970.2	5	6.7	210
01/30/24 21:45:00	1	0	1.536	92.341	0.428	969.9	5	6.3	217
01/30/24 22:00:00	1	0	1.601	91.353	0.343	969.8	4.7	6.7	210
01/30/24 22:15:00	1	0	2.008	89.236	0.423	969.8	4.3	6.7	204
01/30/24 22:30:00	1	0	1.73	90.889	0.401	969.8	3.3	7	206
01/30/24 22:45:00	1	0	1.858	91.609	0.637	969.6	3.3	5.7	207
01/30/24 23:00:00	1	0	1.815	92.802	0.774	969.4	4	6.3	208
01/30/24 23:15:00	1	0	1.665	95.814	1.068	968.9	4.7	7	211
01/30/24 23:30:00	1	0	1.923	94.945	1.197	968.9	6	9	211
01/30/24 23:45:00	1	0	1.837	96.896	1.395	968.7	6.7	10	214
01/31/24 00:00:00	1	0	1.88	97.316	1.498	968.7	6.3	9.7	211
01/31/24 00:15:00	1	0	1.858	97.476	1.499	968.9	7	10	217
01/31/24 00:30:00	1	0	1.794	97.496	1.438	968.5	6.7	10.7	218
01/31/24 00:45:00	1	0	1.987	96.26	1.453	968.1	7.3	10.4	217
01/31/24 01:00:00	1	0	1.944	98.105	1.675	967.8	7	10.7	214
01/31/24 01:15:00	1	0	2.116	97.618	1.777	967.5	7.3	11	210
01/31/24 01:30:00	1	0	1.965	96.04	1.4	967.3	7.7	10.4	208
01/31/24 01:45:00	1	0	2.158	92.683	1.097	967.8	7.7	11	217
01/31/24 02:00:00	1	0	2.137	89.911	0.654	967.3	8	11.4	224
01/31/24 02:15:00	1	0	1.751	96.283	1.221	966.9	7.3	10.4	224
01/31/24 02:30:00	1	0	1.88	95.123	1.181	966.8	8.7	13.4	218
01/31/24 02:45:00	1	0	1.815	95.047	1.105	966.7	7.3	11.4	214
01/31/24 03:00:00	1	0	1.794	94.91	1.064	966.7	5.7	9.7	215
01/31/24 03:15:00	1	0	1.858	94.205	1.025	966.4	6.3	9	218
01/31/24 03:30:00	1	0	2.008	92.271	0.886	966	6	9.7	224
01/31/24 03:45:00	1	0	2.158	90.185	0.718	965.6	9	15.7	222
01/31/24 04:00:00	1	0	1.944	92.766	0.896	964.9	10	14.7	220
01/31/24 04:15:00	1	0	2.158	89.897	0.674	965.6	11	15	218
01/31/24 04:30:00	1	0	2.116	92.23	0.986	965.4	9.7	13.4	217
01/31/24 04:45:00	1	0	1.923	93.573	0.995	965.4	8	12.4	211
01/31/24 05:00:00	1	0	1.901	94.763	1.149	964.9	7	9.7	200
01/31/24 05:15:00	1	0	2.03	92.523	0.945	964.6	6.3	11.4	199
01/31/24 05:30:00	1	0	2.158	93.335	1.194	964.6	6.7	10	196
01/31/24 05:45:00	1	0	2.201	94.337	1.385	964.1	7.7	11.4	197
01/31/24 06:00:00	1	0	2.18	95.331	1.51	964.4	6.7	11.7	199
01/31/24 06:15:00	1	0	2.158	95.81	1.559	963.7	7.7	11.4	211
01/31/24 06:30:00	1	0	2.158	95.715	1.545	963.1	8.3	11	214
01/31/24 06:45:00	1	0	2.373	94.548	1.587	963.5	9	14.4	214
01/31/24 07:00:00	1	0	2.48	93.202	1.494	963	9.4	13.4	215
01/31/24 07:15:00	1	0	2.094	95.966	1.517	963	8.7	14.7	215
01/31/24 07:30:00	1	0	2.116	98.087	1.844	962.9	8.7	13	222
01/31/24 07:45:00	1	0	2.201	97.002	1.774	963.2	9.7	14	222
01/31/24 08:00:00	1	0	2.201	96.269	1.668	963.4	8.7	13	213
01/31/24 08:15:00	1	0	1.987	97.842	1.68	963.2	6.7	10.7	217
01/31/24 08:30:00	3	0	2.073	97.51	1.718	962.7	5.3	8.7	200
01/31/24 08:45:00	6	0	2.394	96.425	1.883	962.7	4.7	10.7	187
01/31/24 09:00:00	4	0	2.158	98.323	1.92	962.1	5.3	11.7	177
01/31/24 09:15:00	7	0	2.223	98.95	2.073	961.8	6.3	10.7	169
01/31/24 09:30:00	11	0	2.266	99.202	2.152	961.8	4.7	8.7	179

01/31/24 09:45:00	11	0	2.201	100	2.2	961.2	6	11.4	207
01/31/24 10:00:00	19	0	2.287	100	2.286	960.6	7	10.7	213
01/31/24 10:15:00	41	0	2.545	99.565	2.482	959.9	7.7	12.4	211
01/31/24 10:30:00	38	0	2.823	97.546	2.473	959.4	7.7	12	213
01/31/24 10:45:00	24	0	2.845	97.728	2.521	960.7	7.3	12.4	210
01/31/24 11:00:00	28	0	2.909	97.755	2.589	959.5	6.3	11.7	203
01/31/24 11:15:00	28	0	3.188	97.316	2.804	958.5	6	12.4	190
01/31/24 11:30:00	26	0	3.36	97.105	2.945	957.8	6.3	13.7	187
01/31/24 11:45:00	36	0	3.424	97.345	3.044	956.2	7.7	15	207
01/31/24 12:00:00	57	0	3.424	97.89	3.123	955.5	10.4	15.7	207
01/31/24 12:15:00	58	0	3.51	97.934	3.215	955.1	12.4	18.7	213
01/31/24 12:30:00	46	0	3.724	98.222	3.471	954.3	13.7	19.7	211
01/31/24 12:45:00	84	0	4.046	97.613	3.704	954.3	12.7	18.4	208
01/31/24 13:00:00	82	0	4.346	97.253	3.951	953.3	14.4	20.7	214
01/31/24 13:15:00	79	0	4.453	97.787	4.136	953.3	14.7	22	214
01/31/24 13:30:00	67	0	4.668	97.769	4.348	954	14.7	22	215
01/31/24 13:45:00	63	0	5.161	96.068	4.589	953.7	13.7	22.4	220
01/31/24 14:00:00	34	0	5.311	95.435	4.644	954.2	14.7	20.7	222
01/31/24 14:15:00	22	0	4.839	100	4.842	954.3	14	19	222
01/31/24 14:30:00	18	1	4.754	100	4.756	954.2	11.4	15.7	217
01/31/24 14:45:00	11	1	4.797	100	4.799	954.4	11	16	217
01/31/24 15:00:00	8	1	4.754	100	4.756	954.5	11	15.7	211
01/31/24 15:15:00	8	0.8	4.818	100	4.821	954.3	10.4	15.7	210
01/31/24 15:30:00	6	0.8	4.968	100	4.971	953.9	10.4	15.4	211
01/31/24 15:45:00	3	1	5.14	100	5.143	954.5	9.4	14	210
01/31/24 16:00:00	3	1	5.354	100	5.358	954.6	9	13	211
01/31/24 16:15:00	1	0.6	5.933	100	5.938	954.7	9	12.7	218
01/31/24 16:30:00	1	1.2	6.191	100	6.196	955	9.7	14.4	225
01/31/24 16:45:00	1	1.2	5.29	100	5.293	956.4	11	17.4	248
01/31/24 17:00:00	1	0	4.518	100	4.52	956.9	11	16.7	267
01/31/24 17:15:00	1	0.4	3.231	100	3.231	957.7	10	16	283
01/31/24 17:30:00	1	0	2.952	100	2.952	958.1	9.7	14.4	282
01/31/24 17:45:00	1	0.2	3.252	96.818	2.796	958.3	9	13	277
01/31/24 18:00:00	1	0	3.188	97.275	2.798	958.2	7.7	11.7	266
01/31/24 18:15:00	1	0	2.738	97.458	2.375	959	6.7	10.7	276
01/31/24 18:30:00	1	0	2.673	96.46	2.166	959.4	7	11	269
01/31/24 18:45:00	1	0	2.502	97.211	2.104	960	6.7	9.7	262
01/31/24 19:00:00	1	0	2.652	97.787	2.337	959.6	7	10.7	265
01/31/24 19:15:00	1	0	2.738	96.107	2.179	960.2	8.7	13.4	262
01/31/24 19:30:00	1	0	2.309	94.978	1.587	960.1	9	13.4	266
01/31/24 19:45:00	1	0	2.073	90.208	0.636	960.2	8.7	12	269
01/31/24 20:00:00	1	0	1.901	91.875	0.72	960.4	8.3	12.4	260
01/31/24 20:15:00	1	0	1.837	94.438	1.038	960.5	8	11.7	265
01/31/24 20:30:00	1	0	1.944	94.507	1.154	961	7.7	11	263
01/31/24 20:45:00	1	0	2.094	94.255	1.267	960.8	8	11	263
01/31/24 21:00:00	1	0	1.858	95.009	1.143	961	7.7	11.7	258
01/31/24 21:15:00	1	0	1.923	94.267	1.098	961.5	7.3	10.7	245
01/31/24 21:30:00	1	0	1.772	92.34	0.662	961.9	7.3	11	248
01/31/24 21:45:00	1	0	1.665	91.266	0.394	962.1	7.3	11.4	245
01/31/24 22:00:00	1	0	1.622	90.309	0.206	962.5	7.7	10.7	245
01/31/24 22:15:00	1	0	1.687	90.372	0.279	962.8	7.7	10.7	249

01/31/24 22:30:00	1	0	1.558	92.076	0.41	962.8	8.3	12.4	255
01/31/24 22:45:00	1	0	1.73	93.811	0.838	962.9	8.7	12.4	246
01/31/24 23:00:00	1	0	1.772	93.823	0.883	963.1	9	12.4	245
01/31/24 23:15:00	1	0	1.751	94.658	0.984	963.5	8.7	11.4	244
01/31/24 23:30:00	1	0	1.794	94.693	1.032	963.7	8.3	11	242
01/31/24 23:45:00	1	0	1.858	95.285	1.183	963.9	9	11.7	239
02/01/2024 00:00	1	0	1.815	96.249	1.28	964.1	8.3	12.4	244
02/01/2024 00:15	1	0	1.88	96.059	1.317	964.4	9	12	245
02/01/2024 00:30	1	0	1.88	96.855	1.432	964.4	9	13	245
02/01/2024 00:45	1	0	1.88	96.796	1.423	964.5	9	12	249
02/01/2024 01:00	1	0	1.901	96.677	1.427	964.7	9	12.7	248
02/01/2024 01:15	1	0	1.944	97.852	1.639	964.9	8.7	12	249
02/01/2024 01:30	1	0	1.772	98.589	1.572	965	8.7	11.7	249
02/01/2024 01:45	1	0	1.837	98	1.553	964.9	9	13.4	251
02/01/2024 02:00	1	0	1.794	97.993	1.509	964.9	9.7	13.7	245
02/01/2024 02:15	1	0	1.858	98.708	1.674	965	9.7	13	248
02/01/2024 02:30	1	0	1.88	98.785	1.707	965	9.7	14	249
02/01/2024 02:45	1	0	1.858	98.273	1.613	965.2	10	14	246
02/01/2024 03:00	1	0	1.901	97.897	1.602	965.6	10	14	252
02/01/2024 03:15	1	0	1.815	98.245	1.566	965.7	9.7	13.7	248
02/01/2024 03:30	1	0	1.858	98.538	1.651	966.2	8.7	12.7	249
02/01/2024 03:45	1	0	1.987	98.46	1.768	966.2	8	11.7	251
02/01/2024 04:00	1	0	1.987	98.941	1.836	966.5	8.3	11.4	252
02/01/2024 04:15	1	0	1.965	99.217	1.854	966.4	8.3	11.7	255
02/01/2024 04:30	1	0	2.03	99.478	1.955	966.8	8	13	256
02/01/2024 04:45	1	0	2.051	99.728	2.011	967.1	7.7	11	248
02/01/2024 05:00	1	0	2.116	100	2.114	967	8	12	256
02/01/2024 05:15	1	0	2.244	100	2.243	967.2	7.7	11.7	259
02/01/2024 05:30	1	0	2.244	100	2.243	967.6	8	11.7	260
02/01/2024 05:45	1	0	2.223	100	2.221	967.8	7.7	12	258
02/01/2024 06:00	1	0	2.309	99.683	2.263	968.1	7.7	11.7	262
02/01/2024 06:15	1	0	2.266	99.49	2.193	968.5	6.3	10.7	260
02/01/2024 06:30	1	0	2.266	99.898	2.25	968.5	5.3	9	258
02/01/2024 06:45	1	0	2.244	100	2.243	968.6	4.7	8	256
02/01/2024 07:00	1	0	2.223	100	2.221	968.6	5.7	9	253
02/01/2024 07:15	1	0	2.244	100	2.243	968.7	6.7	10	248
02/01/2024 07:30	1	0	2.287	100	2.286	969	5.3	9	246
02/01/2024 07:45	1	0	2.309	100	2.307	969.3	5.7	9	248
02/01/2024 08:00	1	0	2.309	100	2.307	969.2	5.7	8.3	258
02/01/2024 08:15	11	0	2.394	100	2.393	969.4	6	8.3	248
02/01/2024 08:30	17	0	2.48	100	2.479	969.5	6	8.3	246
02/01/2024 08:45	24	0	2.609	99.747	2.572	969.9	5.3	7.7	249
02/01/2024 09:00	21	0	2.566	100	2.565	970	5.3	9.7	259
02/01/2024 09:15	22	0	2.63	100	2.63	970.1	6.3	9.4	258
02/01/2024 09:30	72	0	2.759	100	2.758	970.2	7	11.7	251
02/01/2024 09:45	63	0	2.931	100	2.93	970.2	5.7	8.7	253
02/01/2024 10:00	52	0	2.909	99.625	2.856	970.5	5.7	9	260
02/01/2024 10:15	54	0	3.081	98.997	2.938	970.5	5.3	9	262
02/01/2024 10:30	57	0	3.124	99.611	3.069	970.7	6	9	266
02/01/2024 10:45	92	0	3.124	99.78	3.093	970.6	7.3	12	272
02/01/2024 11:00	59	0	3.188	99.321	3.092	970.7	7.7	11.7	267

02/01/2024 11:15	68	0	3.209	99.243	3.102	970.6	7.3	10.4	267
02/01/2024 11:30	72	0	3.188	98.993	3.045	970.4	8	12.4	272
02/01/2024 11:45	94	0	3.209	99.286	3.108	970.2	8	11.7	265
02/01/2024 12:00	103	0	3.295	99.075	3.164	969.8	7.7	12.4	256
02/01/2024 12:15	128	0	3.424	98.384	3.194	970.1	8.3	12.4	251
02/01/2024 12:30	124	0	3.595	96.542	3.098	970.1	8.3	13.4	251
02/01/2024 12:45	112	0	3.617	94.832	2.867	969.9	8.7	11.7	252
02/01/2024 13:00	116	0	3.724	94.022	2.853	969.5	7	11.7	258
02/01/2024 13:15	63	0	3.574	94.543	2.782	969.8	9.7	14	265
02/01/2024 13:30	61	0	3.553	94.328	2.728	969.6	8.7	13.4	252
02/01/2024 13:45	41	0	3.445	94.617	2.665	969.7	8.7	12	248
02/01/2024 14:00	58	0	3.402	95.203	2.709	969.7	7.7	11.7	246
02/01/2024 14:15	112	0	3.617	94.054	2.751	969.4	7.3	10.7	248
02/01/2024 14:30	89	0	3.681	92.671	2.607	969.6	8.3	11.7	237
02/01/2024 14:45	121	0	3.66	92.367	2.539	969.2	7.7	12	244
02/01/2024 15:00	56	0	3.445	93.211	2.454	968.9	8	12.4	241
02/01/2024 15:15	36	0	3.36	92.648	2.284	968.3	9	12.7	232
02/01/2024 15:30	26	0	3.274	92.195	2.13	968	10	13.7	238
02/01/2024 15:45	23	0	3.252	92.74	2.191	967.5	10.4	15	237
02/01/2024 16:00	16	0	3.167	93.622	2.239	967.5	10.7	14.7	232
02/01/2024 16:15	7	0	3.124	93.764	2.217	968	10	14	235
02/01/2024 16:30	3	0	2.973	93.924	2.092	967.4	9.7	14	235
02/01/2024 16:45	1	0	2.931	92.798	1.881	967.5	10.4	13.4	237
02/01/2024 17:00	1	0	2.866	92.953	1.84	967.7	9.7	12.7	239
02/01/2024 17:15	1	0	2.802	93.136	1.804	967.7	9	11.7	237
02/01/2024 17:30	1	0	2.802	92.047	1.639	967.4	8.7	11.4	231
02/01/2024 17:45	1	0	2.995	90.982	1.668	967.4	8.7	13	231
02/01/2024 18:00	1	0	2.931	91.687	1.712	967.3	8.3	11.7	232
02/01/2024 18:15	1	0	3.145	90.747	1.781	967.3	8.7	12	225
02/01/2024 18:30	1	0	3.338	88.963	1.695	966.9	8.7	11.7	227
02/01/2024 18:45	1	0	3.445	88.737	1.765	967	8.3	12	228
02/01/2024 19:00	1	0	3.703	88.458	1.975	966.7	8.7	12	227
02/01/2024 19:15	1	0	3.767	89.471	2.198	966.7	9.4	13.4	224
02/01/2024 19:30	1	0	4.089	87.657	2.229	966.6	9.7	13.7	221
02/01/2024 19:45	1	0	4.046	91.353	2.767	966.5	9.4	12.4	225
02/01/2024 20:00	1	0	3.703	95.418	3.04	966.6	7.7	11.4	227
02/01/2024 20:15	1	0	3.853	97.977	3.564	966.3	7.3	10	227
02/01/2024 20:30	1	0	3.917	99.126	3.794	966.4	8	11.4	227
02/01/2024 20:45	1	0	4.089	99.605	4.034	966.3	7	10	232
02/01/2024 21:00	1	0	4.153	100	4.155	966.2	7.3	10.7	218
02/01/2024 21:15	1	0	4.432	100	4.434	966.2	7.3	11.7	215
02/01/2024 21:30	1	0	4.646	100	4.649	966.3	8	11	217
02/01/2024 21:45	1	0	4.925	100	4.928	966	8.3	11.4	218
02/01/2024 22:00	1	0	5.097	99.748	5.064	966.5	8.3	11.7	222
02/01/2024 22:15	1	0	5.354	98.503	5.141	966.3	8	12	225
02/01/2024 22:30	1	0	5.054	98.842	4.89	966.2	6.3	9	228
02/01/2024 22:45	1	0	5.14	99.152	5.021	966	7.3	10.7	224
02/01/2024 23:00	1	0	5.183	98.108	4.912	965.2	8.3	12	221
02/01/2024 23:15	1	0	5.333	98.364	5.099	965.1	10	13.4	214
02/01/2024 23:30	1	0	5.44	98.286	5.195	965.1	9	12.7	213
02/01/2024 23:45	1	0	5.697	98.149	5.432	965.3	8.7	12.4	211

02/02/2024 00:00	1	0	5.569	98.762	5.393	964.7	8.7	11.7	215
02/02/2024 00:15	1	0	6.126	96.942	5.682	964.9	9.7	13.4	210
02/02/2024 00:30	1	0	6.384	97.389	6.006	964.7	9.4	13	207
02/02/2024 00:45	1	0	6.941	95.39	6.261	964.6	10	15	211
02/02/2024 01:00	1	0	6.577	96.658	6.089	964	10	14.4	214
02/02/2024 01:15	1	0	6.234	98.149	5.968	964.3	10.4	15.7	214
02/02/2024 01:30	1	0	6.341	97.696	6.008	964.4	10.4	14.7	215
02/02/2024 01:45	1	0	6.577	97.174	6.166	963.9	10.4	14.7	217
02/02/2024 02:00	1	0	6.856	96.066	6.278	964.4	9.7	14	218
02/02/2024 02:15	1	0	7.027	94.67	6.237	964.2	9.7	13.7	221
02/02/2024 02:30	1	0	6.276	98.599	6.077	964.5	8	11.7	213
02/02/2024 02:45	1	0	6.663	97.368	6.281	964.2	8	11	217
02/02/2024 03:00	1	0	6.77	97.116	6.35	964.9	7.3	11	218
02/02/2024 03:15	1	0	6.984	96.35	6.449	964.3	5.7	10	222
02/02/2024 03:30	1	0	7.327	94.955	6.579	964.1	7.7	12	224
02/02/2024 03:45	1	0	6.663	98.181	6.401	963.5	7.3	11	218
02/02/2024 04:00	1	0	6.748	98.277	6.501	963.9	7.3	12.4	218
02/02/2024 04:15	1	0	6.963	96.777	6.492	963.5	8	12.7	215
02/02/2024 04:30	1	0	6.898	97.537	6.542	963.6	6.7	10.7	213
02/02/2024 04:45	1	0	6.813	98.54	6.605	963.4	8	11.7	224
02/02/2024 05:00	1	0	6.748	98.996	6.607	963.3	8	11.7	229
02/02/2024 05:15	1	0	6.727	99.341	6.636	963.6	7	10.7	235
02/02/2024 05:30	1	0	6.77	98.991	6.628	963.3	6.7	10	237
02/02/2024 05:45	1	0	6.813	99.275	6.713	963.9	7.7	11.7	234
02/02/2024 06:00	1	0	6.705	100	6.711	963.2	8.3	11.4	222
02/02/2024 06:15	1	0	6.748	100	6.754	963.2	8.7	12.7	225
02/02/2024 06:30	1	0	6.791	100	6.797	963	8	13.4	231
02/02/2024 06:45	1	0	6.92	100	6.926	963	7.7	11	232
02/02/2024 07:00	1	0	6.92	100	6.926	963	7.3	11.4	232
02/02/2024 07:15	1	0	6.856	100	6.862	962.9	6.7	11.7	231
02/02/2024 07:30	1	0	6.898	100	6.905	963.2	5.7	9.4	245
02/02/2024 07:45	1	0	6.984	99.948	6.983	963	6.3	9.7	241
02/02/2024 08:00	1	0	7.006	100	7.012	962.6	8	12.7	227
02/02/2024 08:15	1	0	7.027	99.989	7.032	962.7	8	11.7	225
02/02/2024 08:30	3	0	7.049	99.803	7.026	962.4	8	12	231
02/02/2024 08:45	4	0	7.113	99.829	7.094	962.8	7	10	228
02/02/2024 09:00	4	0	7.156	99.358	7.068	962.9	6.7	10.7	235
02/02/2024 09:15	3	0	7.263	99.165	7.147	963	6.3	9.4	234
02/02/2024 09:30	3	0	7.22	99.234	7.114	963	6	8.7	239
02/02/2024 09:45	3	0	7.242	99.527	7.179	963	6	9.4	241
02/02/2024 10:00	2	0	7.263	99.934	7.26	962.9	5.7	10.4	244
02/02/2024 10:15	2	0	7.242	100	7.248	962.9	5.3	9.4	248
02/02/2024 10:30	21	0	7.349	99.835	7.332	962.9	5.3	8.7	239
02/02/2024 10:45	28	0	7.435	99.226	7.328	963	5.3	9.4	239
02/02/2024 11:00	27	0	7.349	99.519	7.285	963.1	5.3	9	245
02/02/2024 11:15	31	0	7.349	99.266	7.248	963	5.3	9.4	239
02/02/2024 11:30	28	0	7.435	99.08	7.306	963.4	6.7	11.4	248
02/02/2024 11:45	23	0	7.285	99.419	7.206	963	6.3	11	242
02/02/2024 12:00	17	0	7.285	99.387	7.201	962.8	5.7	10	248
02/02/2024 12:15	23	0	7.263	99.519	7.199	962.5	4.7	7.7	255
02/02/2024 12:30	22	0	7.285	99.527	7.222	962.4	4.3	8	253

02/02/2024 12:45	33	0	7.263	99.545	7.203	962.6	4.7	8.7	262
02/02/2024 13:00	37	0	7.22	99.084	7.092	962.3	6.3	11.4	263
02/02/2024 13:15	37	0	7.177	99.886	7.167	962.1	6	9.7	258
02/02/2024 13:30	33	0	7.327	100	7.334	961.9	6.3	11.7	248
02/02/2024 13:45	64	0	7.37	100	7.377	961.8	7.3	14	258
02/02/2024 14:00	58	0	7.478	100	7.485	961.5	7.3	13.4	256
02/02/2024 14:15	42	0	7.542	100	7.549	961.6	8	13	258
02/02/2024 14:30	68	0	7.606	100	7.613	961.5	8.3	13.4	252
02/02/2024 14:45	36	0	7.778	98.296	7.533	961	8.7	14	253
02/02/2024 15:00	22	0	7.799	97.719	7.468	961	9	13.7	248
02/02/2024 15:15	22	0	7.821	97.829	7.506	960.9	8	14.7	251
02/02/2024 15:30	17	0	7.628	100	7.635	961	8.7	13.7	246
02/02/2024 15:45	11	0	7.842	98.955	7.696	961	8.3	13.4	246
02/02/2024 16:00	3	0	7.735	100	7.742	961.3	10	14.7	242
02/02/2024 16:15	2	0	7.713	100	7.721	961.3	9.4	13.4	244
02/02/2024 16:30	1	0	7.928	100	7.936	961	8.3	12.7	237
02/02/2024 16:45	1	0	7.971	99.762	7.944	961.3	8.7	13	239
02/02/2024 17:00	1	0	7.971	100	7.979	961.2	9.4	15.7	241
02/02/2024 17:15	1	0	8.014	100	8.022	961.2	8.7	12.4	237
02/02/2024 17:30	1	0	8.142	100	8.15	961.4	9	13	249
02/02/2024 17:45	1	0	8.207	100	8.215	961.4	8.3	14.4	252
02/02/2024 18:00	1	0	8.4	100	8.408	961.4	9.4	13.7	252
02/02/2024 18:15	1	0	8.55	99.701	8.514	961.3	9.4	15	248
02/02/2024 18:30	1	0	8.55	99.889	8.542	960.9	8.7	13	251
02/02/2024 18:45	1	0	8.614	100	8.623	961.4	8.7	15	248
02/02/2024 19:00	1	0	8.829	100	8.838	961.4	9.7	16	249
02/02/2024 19:15	1	0	8.7	100	8.709	961	11.4	16	253
02/02/2024 19:30	1	0	8.85	100	8.859	961.2	11.4	17	253
02/02/2024 19:45	1	0	8.743	100	8.752	961.3	10.4	15.4	249
02/02/2024 20:00	1	0	8.764	100	8.773	961.1	10.7	16.7	252
02/02/2024 20:15	1	0	8.893	100	8.902	960.9	10.7	16.4	248
02/02/2024 20:30	1	0	9.065	97.829	8.749	961.3	11	16.4	248
02/02/2024 20:45	1	0	9.086	97.844	8.773	961.3	11	18.4	251
02/02/2024 21:00	1	0	8.957	97.948	8.66	961.4	11	17.7	249
02/02/2024 21:15	1	0	9.086	96.823	8.618	960.8	11	16.7	252
02/02/2024 21:30	1	0	8.957	98.196	8.697	960.8	11	18	256
02/02/2024 21:45	1	0	8.915	98.444	8.692	960.7	11	16.7	256
02/02/2024 22:00	1	0	9.022	97.725	8.69	960.8	11.4	18.4	255
02/02/2024 22:15	1	0	8.979	97.807	8.66	960.5	11.7	19.7	258
02/02/2024 22:30	1	0	9.022	97.276	8.622	960.7	12.4	18.4	256
02/02/2024 22:45	1	0	8.829	97.949	8.532	961.1	12	19	252
02/02/2024 23:00	1	0	8.743	98.787	8.572	960.9	11	17.4	252
02/02/2024 23:15	1	0	8.722	97.816	8.404	960.9	12	20.7	252
02/02/2024 23:30	1	0	8.571	97.746	8.244	961.4	11.7	16.7	251
02/02/2024 23:45	1	0	8.593	97.235	8.188	961.3	11.7	18.4	251
02/03/2024 00:00	1	0	8.486	98.801	8.316	960.9	11.7	18	249
02/03/2024 00:15	1	0	8.636	96.338	8.094	961.2	11.4	17	252
02/03/2024 00:30	1	0	8.55	95.727	7.915	961.2	11.4	17.4	251
02/03/2024 00:45	1	0	8.443	96.725	7.961	961	11	17.7	256
02/03/2024 01:00	1	0	8.335	95.274	7.632	961	10.7	17.4	255
02/03/2024 01:15	1	0	8.207	94.084	7.32	961	10.4	18.4	253

02/03/2024 01:30	1	0	8.1	94.977	7.351	961.1	10.7	16.7	251
02/03/2024 01:45	1	0	7.949	95.715	7.315	961.5	10	16	253
02/03/2024 02:00	1	0	8.121	95.267	7.417	960.9	10	15.4	256
02/03/2024 02:15	1	0	8.271	95.242	7.563	961	10	15	258
02/03/2024 02:30	1	0	8.014	97.824	7.698	960.4	10.7	17.7	258
02/03/2024 02:45	1	0.2	7.628	100	7.635	959.9	10	18	256
02/03/2024 03:00	1	0	7.692	100	7.699	960.9	9.4	15	252
02/03/2024 03:15	1	0	7.713	99.481	7.645	960.9	9.7	14.4	251
02/03/2024 03:30	1	0	7.735	98.401	7.506	960.7	10	16.7	252
02/03/2024 03:45	1	0	7.713	97.606	7.366	960.6	10	15.4	252
02/03/2024 04:00	1	0	7.799	97.166	7.385	960.7	10.4	16	253
02/03/2024 04:15	1	0	7.671	97.436	7.298	960.4	10.4	17.4	252
02/03/2024 04:30	1	0	7.349	98.814	7.181	960.3	10	14.7	252
02/03/2024 04:45	1	0	7.263	100	7.27	960.8	9.7	14.4	256
02/03/2024 05:00	1	0	7.306	100	7.313	960.4	10.7	16.4	251
02/03/2024 05:15	1	0	7.285	100	7.291	960.7	11	17.4	248
02/03/2024 05:30	1	0.2	7.049	100	7.055	960.6	10.7	15.7	255
02/03/2024 05:45	1	0	6.405	100	6.41	961.2	10.4	16.4	262
02/03/2024 06:00	1	0	6.041	100	6.045	961.8	10.4	14	265
02/03/2024 06:15	1	0	5.719	100	5.723	961.2	10.4	15.4	266
02/03/2024 06:30	1	0	5.226	100	5.229	961.4	9.4	14	266
02/03/2024 06:45	1	0	4.99	99.73	4.954	961.5	7.7	12.7	263
02/03/2024 07:00	1	0	5.204	100	5.207	961.6	7.7	11.7	266
02/03/2024 07:15	1	0	5.14	98.975	4.995	961.9	9	14.4	266
02/03/2024 07:30	1	0	5.054	96.754	4.584	961.9	8.3	13.4	266
02/03/2024 07:45	1	0	4.775	96.991	4.341	961.6	8	12.7	265
02/03/2024 08:00	4	0	4.518	96.611	4.028	961.7	7.3	11	265
02/03/2024 08:15	13	0	4.432	94.94	3.695	962	6.7	11.4	262
02/03/2024 08:30	18	0	4.26	94.926	3.522	962.1	6.3	10	263
02/03/2024 08:45	24	0	4.26	93.164	3.257	962.2	6.3	10	259
02/03/2024 09:00	24	0	4.282	91.93	3.089	962.3	6	9.7	265
02/03/2024 09:15	43	0	4.239	92.067	3.068	962.4	7	10.7	265
02/03/2024 09:30	58	0	4.475	92.003	3.292	962.4	7.7	11.4	263
02/03/2024 09:45	81	0	4.368	93.187	3.367	962.7	7.3	11.4	262
02/03/2024 10:00	136	0	4.41	93.553	3.465	962.6	7.3	13.7	259
02/03/2024 10:15	64	0	4.496	93.878	3.599	962.8	7.7	11.7	260
02/03/2024 10:30	52	0	4.625	93.838	3.721	962.9	8.3	12	263
02/03/2024 10:45	113	0	4.818	93.361	3.84	962.6	8	13.7	266
02/03/2024 11:00	177	0	5.268	93.196	4.263	962.6	7.7	13.4	262
02/03/2024 11:15	121	0	5.247	92.688	4.163	962.6	8.3	13	258
02/03/2024 11:30	89	0	4.925	94.749	4.157	962.7	8.7	13.4	260
02/03/2024 11:45	74	0	4.775	95.12	4.063	962.8	9	13.4	260
02/03/2024 12:00	87	0	4.904	95.297	4.218	962.6	8.7	12.7	258
02/03/2024 12:15	74	0	4.775	94.658	3.994	962.6	9.4	13.7	260
02/03/2024 12:30	419	0	5.44	90.291	3.982	962.1	8	13.4	253
02/03/2024 12:45	271	0	5.397	90.715	4.006	962.4	9.4	15.4	266
02/03/2024 13:00	113	0	5.054	92.305	3.913	962.1	9	13.4	263
02/03/2024 13:15	106	0	4.947	92.317	3.808	961.8	9.4	14.7	266
02/03/2024 13:30	132	0	5.032	91.882	3.826	961.9	9.4	14.4	269
02/03/2024 13:45	176	0	5.247	90.575	3.835	961.7	8.3	14.4	263
02/03/2024 14:00	118	0	5.118	92.07	3.941	961.8	8.3	13.4	263

02/03/2024 14:15	82	0	5.032	92.276	3.887	961.5	8	14	258
02/03/2024 14:30	68	0	4.99	92.757	3.919	962	7.7	13.4	263
02/03/2024 14:45	53	0	4.925	93.765	4.008	962.3	7.3	13	265
02/03/2024 15:00	28	0	4.732	94.56	3.937	962.5	7.7	12.4	265
02/03/2024 15:15	44	0	4.646	94.968	3.912	962.9	8	13	272
02/03/2024 15:30	7	0	4.389	96.831	3.932	962.8	7.7	13.7	266
02/03/2024 15:45	23	0	4.325	98.085	4.051	962.9	7	11.7	259
02/03/2024 16:00	23	0	4.41	97.011	3.98	962.5	6.3	9.7	260
02/03/2024 16:15	19	0	4.368	96.603	3.877	962.4	6.3	10	262
02/03/2024 16:30	3	0	4.346	95.349	3.67	962.3	7	10	255
02/03/2024 16:45	1	0	4.26	95.608	3.623	962.2	5.7	9.4	253
02/03/2024 17:00	1	0	4.282	94.67	3.505	962.4	5.3	8.7	256
02/03/2024 17:15	1	0	4.303	93.855	3.404	962.5	5.3	8.7	249
02/03/2024 17:30	1	0	4.282	93.811	3.376	962.7	4.3	7.3	260
02/03/2024 17:45	1	0	4.325	94.292	3.491	962.5	5.3	8.3	252
02/03/2024 18:00	1	0	4.325	94.415	3.509	962.3	6.7	10.4	246
02/03/2024 18:15	1	0	4.26	94.154	3.406	962.3	6.7	10	246
02/03/2024 18:30	1	0	4.26	94.194	3.412	962.3	7	10.4	248
02/03/2024 18:45	1	0	4.303	93.843	3.402	962.5	7	11	248
02/03/2024 19:00	1	0	4.432	93.445	3.47	962.7	7.7	11	245
02/03/2024 19:15	1	0	4.325	94.969	3.592	962.5	7	11.7	253
02/03/2024 19:30	1	0	4.175	95.138	3.468	962.5	7	11.7	255
02/03/2024 19:45	1	0	4.046	95.532	3.398	962.4	6.7	10.4	252
02/03/2024 20:00	1	0	3.746	95.476	3.091	962.4	5.7	8.7	246
02/03/2024 20:15	1	0	3.638	94.539	2.845	962.3	5	8	242
02/03/2024 20:30	1	0	3.574	94.717	2.808	962	4.7	7.7	246
02/03/2024 20:45	1	0	3.896	92.171	2.743	962	6.7	9.7	249
02/03/2024 21:00	1	0	3.96	90.9	2.612	962	6.3	10	248
02/03/2024 21:15	1	0	3.896	90.271	2.45	962	6.7	12	249
02/03/2024 21:30	1	0	3.831	90.378	2.403	961.8	6.3	9.7	248
02/03/2024 21:45	1	0	3.81	92.319	2.681	961.4	6.7	11	255
02/03/2024 22:00	1	0	3.917	90.669	2.533	961.3	7.3	11.4	251
02/03/2024 22:15	1	0	3.982	88.629	2.277	961.4	7.3	11.7	253
02/03/2024 22:30	1	0	3.917	89.018	2.275	961.1	7.3	10.7	263
02/03/2024 22:45	1	0	3.874	90.423	2.453	961.3	7.3	11.4	269
02/03/2024 23:00	1	0	3.982	91.211	2.681	961.4	7.3	10.7	260
02/03/2024 23:15	1	0	3.896	91.122	2.582	961.4	7.7	11.7	265
02/03/2024 23:30	1	0	3.831	88.852	2.164	960.9	8.3	13	270
02/03/2024 23:45	1	0	3.595	87.643	1.74	961	7	11.4	273
02/04/2024 00:00	1	0	3.381	89.824	1.871	960.6	5	9	266
02/04/2024 00:15	1	0	3.51	89.1	1.886	960.8	4.3	7.7	276
02/04/2024 00:30	1	0	3.831	88.107	2.047	960.8	6.3	11.7	270
02/04/2024 00:45	1	0	3.874	89.297	2.277	960.9	7	13	272
02/04/2024 01:00	1	0	3.917	90.394	2.491	960.7	6.7	12.7	265
02/04/2024 01:15	1	0	3.874	90.538	2.471	960.5	6.3	12	270
02/04/2024 01:30	1	0	3.982	90.738	2.608	960.5	5.7	10.7	270
02/04/2024 01:45	1	0	4.239	89.627	2.689	960.3	6	11.4	276
02/04/2024 02:00	1	0	4.282	89.154	2.657	959.9	5.7	11	272
02/04/2024 02:15	1	0	4.303	90.335	2.864	960	7	13.7	260
02/04/2024 02:30	1	0	4.217	92.61	3.13	959.9	6.7	10.4	256
02/04/2024 02:45	1	0	4.217	93.631	3.285	959.9	7.3	12	258

02/04/2024 03:00	1	0	4.196	93.971	3.315	959.2	8	13.4	251
02/04/2024 03:15	1	0	4.153	93.928	3.266	958.8	7.7	14.4	251
02/04/2024 03:30	1	0	4.175	94.052	3.305	958.9	7	12.7	256
02/04/2024 03:45	1	0	4.153	94.209	3.308	958.9	7	12.7	259
02/04/2024 04:00	1	0	4.217	94.836	3.466	959.2	6	10.7	262
02/04/2024 04:15	1	0	4.217	95.572	3.575	958.7	7.3	14	269
02/04/2024 04:30	1	0	4.282	95.697	3.658	958.6	7.3	12.7	265
02/04/2024 04:45	1	0	4.217	95.993	3.638	958.2	6.7	11.7	262
02/04/2024 05:00	1	0	4.282	96.657	3.8	958.1	7.3	11.4	265
02/04/2024 05:15	1	0	4.389	96.094	3.824	958.2	6.7	11.4	265
02/04/2024 05:30	1	0	4.432	95.958	3.846	957.9	7	12.4	270
02/04/2024 05:45	1	0	4.539	96.086	3.972	958.3	7.3	13.7	266
02/04/2024 06:00	1	0	4.518	97.037	4.091	958.3	8.3	13.7	265
02/04/2024 06:15	1	0	4.604	97.78	4.285	958.1	8	14.4	269
02/04/2024 06:30	1	0	4.668	98.466	4.449	958	8	12.7	266
02/04/2024 06:45	1	0	4.711	98.009	4.426	957.9	7.7	12.7	258
02/04/2024 07:00	1	0	4.732	97.638	4.393	957.8	7.3	15.7	266
02/04/2024 07:15	1	0	4.839	96.771	4.373	957.8	7.7	15	262
02/04/2024 07:30	1	0	4.861	97.018	4.431	957.9	7	11	266
02/04/2024 07:45	1	0	4.775	98.091	4.502	957.4	7.7	12.4	265
02/04/2024 08:00	1	0	4.839	97.934	4.543	957.8	8.7	16	260
02/04/2024 08:15	4	0	4.882	97.27	4.489	957.4	8.7	14.7	262
02/04/2024 08:30	7	0	4.904	96.992	4.47	957.3	8.7	14.4	258
02/04/2024 08:45	11	0	4.947	96.968	4.509	957	9	15.4	259
02/04/2024 09:00	21	0	4.818	99.886	4.804	956.9	8.3	12.7	260
02/04/2024 09:15	24	0	4.99	99.693	4.949	957.1	9	14.4	263
02/04/2024 09:30	36	0	5.118	98.373	4.886	956.7	8.7	13	258
02/04/2024 09:45	37	0	5.161	98.149	4.896	956.5	9	14	256
02/04/2024 10:00	28	0	5.075	99.899	5.064	956.1	9.4	13.7	256
02/04/2024 10:15	32	0	5.011	100	5.014	955.9	8.3	13.7	253
02/04/2024 10:30	33	0	5.075	100	5.079	955.9	6.7	11	253
02/04/2024 10:45	43	0	5.461	100	5.465	955.5	6.3	11.4	234
02/04/2024 11:00	46	0	5.826	100	5.83	955.4	7.7	11.7	239
02/04/2024 11:15	41	0	6.148	100	6.153	955.4	7	11.7	238
02/04/2024 11:30	33	0	6.62	100	6.625	955	8	12.4	234
02/04/2024 11:45	53	0	7.37	100	7.377	954.9	8.7	13	237
02/04/2024 12:00	89	0	8.25	96.396	7.718	954.4	11.4	17	252
02/04/2024 12:15	58	0	8.528	96.291	7.98	954.5	12.4	20	252
02/04/2024 12:30	48	0	8.1	100	8.108	954.6	14	20	249
02/04/2024 12:45	18	0	8.378	97.89	8.073	954.8	14	21.7	249
02/04/2024 13:00	41	0	8.443	97.986	8.151	954.4	13.7	21.4	246
02/04/2024 13:15	23	0	8.571	97.285	8.174	954.8	12.7	18.4	246
02/04/2024 13:30	22	0	8.486	98.247	8.233	954.7	13	22	248
02/04/2024 13:45	19	0	8.443	99.161	8.327	954.7	13	18.4	248
02/04/2024 14:00	12	0	8.528	98.676	8.34	954.5	12.7	17.4	248
02/04/2024 14:15	8	0	8.486	99.02	8.349	954.9	12	20.7	246
02/04/2024 14:30	7	0	8.4	100	8.408	954.3	11.7	17.4	248
02/04/2024 14:45	6	0	8.528	99.849	8.515	954.6	12	19	248
02/04/2024 15:00	8	0	8.786	97.688	8.449	954.5	12.7	19	249
02/04/2024 15:15	7	0	8.679	98.785	8.507	954.8	12.4	19	248
02/04/2024 15:30	3	0	8.679	98.585	8.477	954.6	12.4	17.7	248

02/04/2024 15:45	6	0	8.636	99.272	8.537	954.5	12.4	22.4	251
02/04/2024 16:00	3	0	8.443	100	8.451	954.8	11.7	20	249
02/04/2024 16:15	2	0	8.571	100	8.58	954.5	13	20.7	249
02/04/2024 16:30	1	0	8.464	100	8.473	954.3	12.7	18.7	253
02/04/2024 16:45	1	0	8.528	100	8.537	954.5	13	19.7	253
02/04/2024 17:00	1	0	8.357	100	8.365	954.8	11.7	19	256
02/04/2024 17:15	1	0	8.421	100	8.43	954.5	13.4	21	253
02/04/2024 17:30	1	0	8.443	100	8.451	954.3	13	20.4	258
02/04/2024 17:45	1	0	8.378	100	8.387	954.2	13	18.7	259
02/04/2024 18:00	1	0	8.271	100	8.279	954.1	13	20.4	259
02/04/2024 18:15	1	0	8.185	100	8.193	954.5	12.7	22.4	258
02/04/2024 18:30	1	0	8.142	100	8.15	954	13.7	20.7	259
02/04/2024 18:45	1	0	8.142	100	8.15	954.4	12.7	19.4	256
02/04/2024 19:00	1	0	8.228	99.692	8.191	954.4	13.7	20.7	258
02/04/2024 19:15	1	0	8.271	98.506	8.058	954.9	12.4	19.4	253
02/04/2024 19:30	1	0	8.121	98.982	7.979	954.1	13	20.7	252
02/04/2024 19:45	1	0	8.25	97.377	7.867	954.4	13.4	20.7	256
02/04/2024 20:00	1	0	8.271	97.024	7.835	954.4	13.4	22	252
02/04/2024 20:15	1	0	7.885	99.13	7.764	954.4	13	19	255
02/04/2024 20:30	1	0	7.842	98.982	7.7	954.1	12	18	256
02/04/2024 20:45	1	0	8.185	96.26	7.633	954.5	13	19.7	252
02/04/2024 21:00	1	0	8.207	95.518	7.541	953.4	12.7	20	255
02/04/2024 21:15	1	0	8.185	95.169	7.466	954.5	13	21.7	255
02/04/2024 21:30	1	0	8.1	95.76	7.471	954.1	13	19.7	253
02/04/2024 21:45	1	0	8.078	95.778	7.453	954.4	13.4	20	256
02/04/2024 22:00	1	0	7.971	96.052	7.388	954.3	13.4	21.7	252
02/04/2024 22:15	1	0	7.992	95.476	7.321	954.8	13.7	22.4	253
02/04/2024 22:30	1	0	8.078	94.226	7.214	954.1	13.7	20.4	253
02/04/2024 22:45	1	0	7.692	95.189	6.978	954.4	14	21	256
02/04/2024 23:00	1	0	7.349	95.343	6.66	954.3	13.7	21	258
02/04/2024 23:15	1	0	7.413	91.751	6.166	954.4	14.7	23.4	255
02/04/2024 23:30	1	0	6.984	95.555	6.329	953.8	14.7	22.7	259
02/04/2024 23:45	1	0	6.941	94.697	6.156	954.3	14.4	22.7	252
02/05/2024 00:00	1	0	6.984	94.244	6.129	953.7	13.7	22.7	249
02/05/2024 00:15	1	0	6.941	93.471	5.967	954.4	14.7	25.4	251
02/05/2024 00:30	1	0	6.877	93.715	5.941	954	14	21	246
02/05/2024 00:45	1	0	6.834	93.513	5.867	954.1	14	23	248
02/05/2024 01:00	1	0	6.898	92.937	5.842	954.2	13.7	21.7	249
02/05/2024 01:15	1	0	6.941	92.717	5.85	953.5	13.7	20	252
02/05/2024 01:30	1	0	6.898	92.735	5.81	953.4	13.7	21.7	256
02/05/2024 01:45	1	0	6.941	92.61	5.833	953.8	13.7	21	249
02/05/2024 02:00	1	0	6.941	92.358	5.794	953.2	13	22	255
02/05/2024 02:15	1	0	6.898	92.607	5.79	953.3	13.7	20.4	253
02/05/2024 02:30	1	0	7.027	91.891	5.806	953.3	13.7	22	251
02/05/2024 02:45	1	0	7.091	90.958	5.722	954	13.4	19.4	253
02/05/2024 03:00	1	0	7.091	91.287	5.774	953.6	13.4	21.4	249
02/05/2024 03:15	1	0	7.027	91.366	5.723	953.4	11.7	19	252
02/05/2024 03:30	1	0	7.027	91.397	5.728	953.6	11	17.4	253
02/05/2024 03:45	1	0	6.834	92.158	5.656	953.3	10.4	15	249
02/05/2024 04:00	1	0	6.791	92.076	5.601	953.3	10	16	245
02/05/2024 04:15	1	0	6.705	92.158	5.529	953.1	10.4	16.7	244

02/05/2024 04:30	1	0	6.663	92.546	5.547	953	9.4	17.7	246
02/05/2024 04:45	1	0	6.641	92.473	5.514	952.9	9	15.7	246
02/05/2024 05:00	1	0	6.641	92.953	5.589	953	8.7	15.4	235
02/05/2024 05:15	1	0	6.555	93.159	5.535	952.8	9	13.4	241
02/05/2024 05:30	1	0	6.555	93.027	5.515	952.9	9.7	16	245
02/05/2024 05:45	1	0	6.469	93.046	5.433	952.8	9.7	15	239
02/05/2024 06:00	1	0	6.427	93.12	5.401	952.6	9.7	15.7	239
02/05/2024 06:15	1	0	6.427	93.063	5.393	952.4	10	17	241
02/05/2024 06:30	1	0	6.319	93.136	5.297	952.7	9.7	15.4	242
02/05/2024 06:45	1	0	6.298	93.732	5.368	952.6	9.7	15	238
02/05/2024 07:00	1	0	6.298	93.539	5.338	952.4	10.7	14.7	244
02/05/2024 07:15	1	0	6.255	93.869	5.346	952.3	10	15	239
02/05/2024 07:30	1	0	6.319	93.814	5.402	952.3	9.7	16.7	238
02/05/2024 07:45	1	0	6.384	93.782	5.461	951.8	10.4	15.7	238
02/05/2024 08:00	1	0	6.362	93.759	5.436	951.8	10.4	16	237
02/05/2024 08:15	3	0	6.362	93.773	5.438	952.2	11.4	16.7	242
02/05/2024 08:30	8	0	6.234	94.676	5.448	951.9	11	15.7	242
02/05/2024 08:45	9	0	6.255	94.511	5.444	951.7	11	16.4	244
02/05/2024 09:00	12	0	6.212	94.629	5.42	951.8	11	16.4	245
02/05/2024 09:15	18	0	6.169	94.745	5.395	951.7	11	16.4	245
02/05/2024 09:30	22	0	6.105	94.94	5.36	951.3	11.4	18.7	241
02/05/2024 09:45	38	0	6.191	94.827	5.428	951.2	11	17.4	242
02/05/2024 10:00	39	0	6.255	94.876	5.5	951.1	10.7	15.7	242
02/05/2024 10:15	42	0	6.191	94.817	5.427	951	11.4	17	249
02/05/2024 10:30	41	0	6.169	95.578	5.521	950.7	10.4	17.4	245
02/05/2024 10:45	71	0	6.362	94.626	5.569	950.2	10.4	14.7	239
02/05/2024 11:00	59	0	6.427	95.123	5.708	950.2	9.7	16	248
02/05/2024 11:15	62	0	6.555	94.51	5.743	950.2	9	16	242
02/05/2024 11:30	66	0	6.598	94.226	5.742	950.2	9.7	16.4	238
02/05/2024 11:45	62	0	6.663	94.447	5.84	950.1	9	15	241
02/05/2024 12:00	76	0	6.577	95.116	5.857	949.6	9.7	16.4	241
02/05/2024 12:15	71	0	6.77	94.374	5.935	949.8	10.4	18.4	241
02/05/2024 12:30	69	0	6.705	94.867	5.947	949.8	10.7	16.4	244
02/05/2024 12:45	71	0	6.684	95.448	6.014	949.4	11	18	245
02/05/2024 13:00	67	0	6.512	97.069	6.086	949.8	11.7	18.4	245
02/05/2024 13:15	97	0	6.362	97.244	5.963	949	11.4	16.4	242
02/05/2024 13:30	43	0	6.384	96.968	5.943	948.8	10.7	17.7	242
02/05/2024 13:45	73	0	6.512	95.764	5.891	948.9	10	15	242
02/05/2024 14:00	54	0	6.705	94.493	5.89	948.7	11	18	239
02/05/2024 14:15	52	0	6.791	93.6	5.838	948.6	11	17	238
02/05/2024 14:30	47	0	6.898	93.045	5.858	948.9	10.4	16.4	241
02/05/2024 14:45	23	0	6.834	93.681	5.893	948.5	10.7	16.7	238
02/05/2024 15:00	16	0	6.77	94.199	5.909	948.6	10.4	14.7	242
02/05/2024 15:15	14	0	6.62	95.764	5.997	948.1	9.4	14.7	242
02/05/2024 15:30	23	0	6.62	96.579	6.12	948	9	14.4	244
02/05/2024 15:45	24	0	6.663	96.301	6.121	947.3	9.4	14.7	241
02/05/2024 16:00	14	0	6.791	95.705	6.159	947.5	9.7	18	242
02/05/2024 16:15	11	0	6.856	95.261	6.156	947.7	10	14.7	245
02/05/2024 16:30	8	0	6.963	94.551	6.155	947.3	10	15.7	244
02/05/2024 16:45	2	0	7.027	93.994	6.133	947	9.4	18.4	244
02/05/2024 17:00	1	0	7.049	93.632	6.099	947.1	9.4	15.4	242

02/05/2024 17:15	1	0	7.027	93.489	6.055	946.9	10	15.7	242
02/05/2024 17:30	1	0	7.027	93.805	6.104	947	9	16.7	238
02/05/2024 17:45	1	0	6.941	94.665	6.151	947	9.4	14	235
02/05/2024 18:00	1	0	7.027	94.546	6.218	946.7	9	15	241
02/05/2024 18:15	1	0	7.027	94.873	6.268	946.8	9.7	16	245
02/05/2024 18:30	1	0	7.027	94.932	6.277	947	10.4	15.4	246
02/05/2024 18:45	1	0	7.006	94.629	6.209	946.5	10	15.4	242
02/05/2024 19:00	1	0	6.984	94.052	6.099	946.6	10	15.7	241
02/05/2024 19:15	1	0	7.006	94.231	6.148	946.4	9.4	15.7	241
02/05/2024 19:30	1	0	7.006	93.594	6.05	945.9	10	17	242
02/05/2024 19:45	1	0	6.963	93.967	6.065	946	9.7	15.7	242
02/05/2024 20:00	1	0	7.049	93.481	6.075	946.2	10.7	17.4	242
02/05/2024 20:15	1	0	7.091	92.757	6.005	945.5	10	15.4	239
02/05/2024 20:30	1	0	7.049	93.324	6.051	945.8	9.7	15	238
02/05/2024 20:45	1	0	7.006	93.44	6.026	945.4	9	14.7	235
02/05/2024 21:00	1	0	7.07	93.48	6.096	945.3	9	13	245
02/05/2024 21:15	1	0	7.091	93.468	6.116	945	9	15	241
02/05/2024 21:30	1	0	7.091	93.608	6.137	944.9	9	15.4	239
02/05/2024 21:45	1	0	7.049	94.409	6.218	944.8	8.7	14	235
02/05/2024 22:00	1	0	7.091	94.337	6.25	944.6	9	15	234
02/05/2024 22:15	1	0	7.049	94.53	6.237	944.8	8.3	13	235
02/05/2024 22:30	1	0	7.113	94.566	6.306	944.2	9	13.7	232
02/05/2024 22:45	1	0	7.177	94.633	6.381	944.3	9.4	14.7	232
02/05/2024 23:00	1	0	7.134	95.261	6.434	943.8	9	14.4	238
02/05/2024 23:15	1	0	7.177	95.583	6.526	944.4	8.7	15	235
02/05/2024 23:30	1	0	7.134	96.388	6.605	944.2	8.3	13.4	235
02/05/2024 23:45	1	0	7.177	96.768	6.705	943.8	8.7	15.4	237
02/06/2024 00:00	1	0	7.113	97.057	6.684	944.1	9	14.7	246
02/06/2024 00:15	1	0	7.113	97.134	6.696	943.9	9	15.4	241
02/06/2024 00:30	1	0	7.242	96.67	6.754	944	10.4	15.7	245
02/06/2024 00:45	1	0	7.285	96.451	6.764	943.7	11	16.7	239
02/06/2024 01:00	1	0	7.177	97.014	6.742	943.3	10	16	241
02/06/2024 01:15	1	0	7.177	97.783	6.857	943.5	11	17.7	241
02/06/2024 01:30	1	0	7.091	98.717	6.909	942.8	10	16.4	237
02/06/2024 01:45	1	0	7.027	98.956	6.88	942.4	10.4	16.4	232
02/06/2024 02:00	1	0	7.091	98.941	6.943	942.6	10.4	16	231
02/06/2024 02:15	1	0	7.177	98.306	6.935	941.7	11	17	232
02/06/2024 02:30	1	0	7.049	98.987	6.906	942	9.7	15.7	237
02/06/2024 02:45	1	0	6.898	100	6.905	941.8	10	14	234
02/06/2024 03:00	1	0.4	6.748	100	6.754	941.5	10.7	16.7	232
02/06/2024 03:15	1	0	6.77	100	6.776	941.5	10.7	16.7	225
02/06/2024 03:30	1	0.2	6.877	99.38	6.793	941.3	10.7	17.7	229
02/06/2024 03:45	1	0	6.834	98.865	6.674	940.9	10.7	15.7	232
02/06/2024 04:00	1	0.2	6.62	100	6.625	940.9	10.7	15.7	234
02/06/2024 04:15	1	0.4	6.555	100	6.561	940.8	11.4	18	238
02/06/2024 04:30	1	0	6.448	100	6.453	940.7	11.4	16	234
02/06/2024 04:45	1	0.2	6.491	100	6.496	939.9	10.7	16.4	235
02/06/2024 05:00	1	0.2	6.534	100	6.539	939.9	10	16.4	235
02/06/2024 05:15	1	0.4	6.512	100	6.518	940.2	10	15	232
02/06/2024 05:30	1	0	6.598	100	6.604	939.8	10.4	15.7	232
02/06/2024 05:45	1	0.2	6.598	100	6.604	939.7	10.4	15	234

02/06/2024 06:00	1	0	6.663	100	6.668	939.7	9.7	15.4	232
02/06/2024 06:15	1	0.4	6.663	100	6.668	939.9	9.7	17.7	237
02/06/2024 06:30	1	0.4	6.813	100	6.819	940.4	10	16.7	244
02/06/2024 06:45	1	0.6	6.898	100	6.905	940	10	16.4	239
02/06/2024 07:00	1	0.8	6.941	100	6.947	939.4	10.4	16.4	238
02/06/2024 07:15	1	0.4	6.92	100	6.926	939.7	9.7	14.4	239
02/06/2024 07:30	1	0.4	6.92	100	6.926	939.6	9.7	15	245
02/06/2024 07:45	1	0.4	6.877	100	6.883	939.6	9.7	15	249
02/06/2024 08:00	1	0	5.848	100	5.852	940.2	10.4	15.7	259
02/06/2024 08:15	2	0.2	3.853	100	3.854	940.6	8	13.4	284
02/06/2024 08:30	6	0	3.424	100	3.424	941.2	8.3	14	284
02/06/2024 08:45	9	0	2.995	100	2.995	941.4	9	13.7	282
02/06/2024 09:00	27	0	2.952	100	2.952	941.5	7.3	11	279
02/06/2024 09:15	28	0	3.338	100	3.338	941.9	6	10.4	280
02/06/2024 09:30	21	0	3.638	100	3.639	941.7	6.3	9.4	266
02/06/2024 09:45	31	0.2	2.502	100	2.501	942	7.3	13.7	275
02/06/2024 10:00	42	0	2.373	97.641	2.037	942	7.7	12	280
02/06/2024 10:15	41	0	2.545	98.842	2.38	942	6.3	9	287
02/06/2024 10:30	87	0.2	3.081	100	3.081	942.2	6.3	10.7	282
02/06/2024 10:45	53	0	3.209	95.976	2.63	942.4	7.7	10.7	270
02/06/2024 11:00	43	0	2.995	94.098	2.139	942.4	8.7	12.4	277
02/06/2024 11:15	93	0	3.038	93.834	2.143	942.6	8	12.4	276
02/06/2024 11:30	72	0	3.016	94.043	2.152	942.5	7.7	12	269
02/06/2024 11:45	97	0	2.973	93.66	2.053	942.7	6.7	11.7	273
02/06/2024 12:00	87	0	2.995	92.944	1.967	942.8	7.7	12	272
02/06/2024 12:15	153	0	3.059	93.425	2.103	942.5	8	12.4	275
02/06/2024 12:30	62	0	2.716	92.871	1.679	943.1	8.3	12.4	272
02/06/2024 12:45	122	0	2.566	93.031	1.554	942.5	7.7	12.7	276
02/06/2024 13:00	126	0	2.695	90.204	1.251	942.8	7.3	11.7	266
02/06/2024 13:15	113	0	2.673	88.405	0.95	942.9	7.3	11.4	272
02/06/2024 13:30	91	0	2.652	91.765	1.448	943.3	7.3	11	276
02/06/2024 13:45	116	0	2.673	91.283	1.396	942.9	7.3	11.4	260
02/06/2024 14:00	118	0	2.695	91.032	1.379	943.1	6.7	12.4	262
02/06/2024 14:15	122	0	2.673	90.614	1.293	943.1	7.7	11.4	270
02/06/2024 14:30	107	0	2.673	91.209	1.384	943.1	7	10.7	270
02/06/2024 14:45	96	0	2.652	92.035	1.489	943.2	7.3	11	270
02/06/2024 15:00	56	0	2.652	91.875	1.464	943.4	7	10.4	266
02/06/2024 15:15	18	0	2.673	90.674	1.302	943.6	7	10.7	266
02/06/2024 15:30	57	0	2.566	91.109	1.263	944	7.3	11	277
02/06/2024 15:45	63	0	2.394	90.762	1.04	943.9	6.3	9.7	277
02/06/2024 16:00	46	0	2.244	89.465	0.692	944.2	6.3	9	279
02/06/2024 16:15	28	0	2.073	89.966	0.599	944.3	6.3	9.4	282
02/06/2024 16:30	17	0	1.987	89.801	0.489	944.4	5.3	9	280
02/06/2024 16:45	6	0	1.815	91.022	0.506	944.3	5	7.7	279
02/06/2024 17:00	1	0	1.944	89.873	0.458	944.5	5.7	8.3	275
02/06/2024 17:15	1	0	1.687	90.886	0.358	944.8	5.7	8	280
02/06/2024 17:30	1	0	1.644	90.689	0.285	944.9	5.3	7.7	283
02/06/2024 17:45	1	0	1.494	90.872	0.164	945.3	3.7	5.7	283
02/06/2024 18:00	1	0	1.236	92.763	0.193	945.5	2.7	4.7	307
02/06/2024 18:15	1	0	0.893	94.598	0.122	945.5	2.3	4	304
02/06/2024 18:30	1	0	0.872	93.965	0.008	945.5	3	4.7	298

02/06/2024 18:45	1	0	0.914	92.195	-0.211	945.9	3	4.3	310
02/06/2024 19:00	1	0	0.7	92.47	-0.383	946	1.7	3.3	294
02/06/2024 19:15	1	0	0.443	94.427	-0.351	945.9	1.3	2.7	286
02/06/2024 19:30	1	0	0.25	94.662	-0.509	946.1	2.3	4	307
02/06/2024 19:45	1	0	0.443	92.854	-0.581	946.3	3	3.7	320
02/06/2024 20:00	1	0	0.035	94.693	-0.718	946.5	1	2.7	291
02/06/2024 20:15	1	0	-0.12	94.25	-0.932	946.8	0.3	1.3	324
02/06/2024 20:30	1	0	0.207	89.964	-1.247	946.8	1	2.3	4
02/06/2024 20:45	1	0	0.142	87.581	-1.676	946.8	1.7	3	359
02/06/2024 21:00	1	0	-0.05	87.936	-1.811	947	1.7	3.3	349
02/06/2024 21:15	1	0	-0.59	90.408	-1.966	947.2	1.3	2	34
02/06/2024 21:30	1	0	-0.48	88.563	-2.139	947.4	1	2	18
02/06/2024 21:45	1	0	-0.74	89.845	-2.199	947.6	0.3	0.7	76
02/06/2024 22:00	1	0	-0.76	90.481	-2.125	947.6	0.3	1	122
02/06/2024 22:15	1	0	-0.65	90.135	-2.07	947.6	0.7	2	83
02/06/2024 22:30	1	0	-0.44	88.936	-2.039	947.8	1	1.7	35
02/06/2024 22:45	1	0	-0.2	86.207	-2.228	947.8	1.3	2.7	352
02/06/2024 23:00	1	0	-0.5	89.392	-2.034	947.9	1.3	3	325
02/06/2024 23:15	1	0	-0.48	87.08	-2.367	947.9	1	2	351
02/06/2024 23:30	1	0	-0.29	84.388	-2.6	947.9	1.7	2.7	334
02/06/2024 23:45	1	0	-0.5	85.144	-2.691	948.1	1.3	2	358
02/07/2024 00:00	1	0	-1.21	88.508	-2.867	948.2	1.3	1.7	44
02/07/2024 00:15	1	0	-1.19	87.897	-2.939	948.4	1.3	2	30
02/07/2024 00:30	1	0	-1.21	88.06	-2.935	948.2	1.3	2	30
02/07/2024 00:45	1	0	-1.57	90.14	-2.982	948.5	0.3	1	11
02/07/2024 01:00	1	0	-2.05	90.835	-3.347	948.3	0.7	1.7	83
02/07/2024 01:15	1	0	-2.41	91.879	-3.555	948.6	1	1.7	100
02/07/2024 01:30	1	0	-1.57	89.339	-3.102	948.5	1	1.7	121
02/07/2024 01:45	1	0	-1.83	89.654	-3.309	948.4	1.3	2	134
02/07/2024 02:00	1	0	-1.64	90.845	-2.942	948.4	1	1.7	125
02/07/2024 02:15	1	0	-1.77	91.241	-3.011	948.4	0.7	1.3	115
02/07/2024 02:30	1	0	-1.64	89.932	-3.077	948.3	1	1.7	130
02/07/2024 02:45	1	0	-1.64	89.589	-3.128	948.4	1	1.7	128
02/07/2024 03:00	1	0	-1.6	89.073	-3.163	948.2	1	1.7	132
02/07/2024 03:15	1	0	-1.81	88.428	-3.473	948.2	1	1.7	124
02/07/2024 03:30	1	0	-2.5	90.794	-3.799	948.1	1.3	2	117
02/07/2024 03:45	1	0	-2.35	88.51	-3.99	947.8	1.3	2	111
02/07/2024 04:00	1	0	-2.62	88.609	-4.25	947.8	1.7	2.3	132
02/07/2024 04:15	1	0	-2.02	86.339	-4.003	947.9	1.7	2.3	132
02/07/2024 04:30	1	0	-2.11	87.749	-3.872	947.8	1.3	2	131
02/07/2024 04:45	1	0	-1.6	84.663	-3.842	947.6	1.3	2.7	128
02/07/2024 05:00	1	0	-2.24	85.699	-4.313	947.6	1.7	2.3	131
02/07/2024 05:15	1	0	-1.79	83.667	-4.189	947.7	1.7	2.3	124
02/07/2024 05:30	1	0	-2.41	88.124	-4.111	947.6	1.3	2.3	111
02/07/2024 05:45	1	0	-2.43	88.348	-4.099	947.7	2	2.7	141
02/07/2024 06:00	1	0	-2.15	86.999	-4.028	947.6	1.7	2.7	159
02/07/2024 06:15	1	0	-1.96	86.477	-3.918	947.7	0.7	2.7	286
02/07/2024 06:30	1	0	-1.75	86.893	-3.643	947.5	2.3	3.3	166
02/07/2024 06:45	1	0	-1.66	87.782	-3.422	947.3	3	4	173
02/07/2024 07:00	1	0	-1.08	84.361	-3.384	947.3	3.7	5	180
02/07/2024 07:15	1	0	-0.8	81.515	-3.569	947.4	4	5.3	184

02/07/2024 07:30	1	0	-1.04	83.033	-3.554	947.1	4	5.3	183
02/07/2024 07:45	1	0	-0.84	80.443	-3.788	947.1	4.3	5.7	187
02/07/2024 08:00	4	0	-0.65	79.203	-3.806	947.2	4.3	6	190
02/07/2024 08:15	12	0	-0.63	79.078	-3.806	947.1	4.3	6.7	197
02/07/2024 08:30	18	0	-0.65	81.575	-3.412	947.2	5	7.3	204
02/07/2024 08:45	34	0	-0.69	81.543	-3.46	947.3	5	7	204
02/07/2024 09:00	47	0	-0.8	82.246	-3.45	947.3	4.7	6.3	206
02/07/2024 09:15	53	0	-0.46	77.508	-3.906	947.3	4.7	6.7	213
02/07/2024 09:30	56	0	-0.18	75.642	-3.96	947.4	4.7	6.7	220
02/07/2024 09:45	159	0	0.335	72.041	-4.111	947.3	4	6.3	227
02/07/2024 10:00	179	0	0.829	72.403	-3.568	947.3	5	6.7	234
02/07/2024 10:15	176	0	0.979	73.423	-3.236	947.3	5	7.3	253
02/07/2024 10:30	138	0	0.829	74.774	-3.137	947.3	4.7	6.7	249
02/07/2024 10:45	106	0	0.807	76.681	-2.82	947.4	4.7	6.7	251
02/07/2024 11:00	186	0	0.85	76.516	-2.807	947.4	4.3	6	262
02/07/2024 11:15	93	0	0.035	83.113	-2.489	947.5	5	7.7	269
02/07/2024 11:30	156	0	-0.42	87.16	-2.291	947.5	4.7	7.3	269
02/07/2024 11:45	106	0	-0.91	94.694	-1.657	947.5	4	6	249
02/07/2024 12:00	126	0	-0.97	99.071	-1.107	947.3	3.7	5	242
02/07/2024 12:15	186	0	-0.8	99.38	-0.893	947	3	5	232
02/07/2024 12:30	166	0	-0.61	98.837	-0.774	947.1	2.7	4.3	244
02/07/2024 12:45	62	0	-0.44	97.201	-0.831	947.3	3	4.7	242
02/07/2024 13:00	66	0	-0.5	98.648	-0.693	947.2	3	5	255
02/07/2024 13:15	129	0	-0.33	99.458	-0.41	947.1	2.3	4	244
02/07/2024 13:30	134	0	-0.48	99.541	-0.548	947	3	4.3	245
02/07/2024 13:45	134	0	-0.24	98.009	-0.525	947	3	5.3	256
02/07/2024 14:00	163	0	-0.14	96.97	-0.564	946.9	3.7	5	252
02/07/2024 14:15	148	0	-0.03	97.389	-0.398	946.7	4	6	235
02/07/2024 14:30	239	0	0.443	94.749	-0.304	946.5	3.3	4.7	238
02/07/2024 14:45	117	0	0.121	95.892	-0.46	946.4	3.7	5.7	249
02/07/2024 15:00	89	0	0.228	95.027	-0.478	946.4	3	4.3	273
02/07/2024 15:15	87	0	0.057	93.713	-0.839	946.5	3	5.3	280
02/07/2024 15:30	73	0	-0.05	94.942	-0.768	946.4	2.7	4.3	258
02/07/2024 15:45	73	0	-0.07	94.804	-0.809	946.1	2.3	3.3	248
02/07/2024 16:00	53	0	-0.24	95.143	-0.931	946.4	2.7	4	248
02/07/2024 16:15	43	0	-0.5	94.231	-1.319	946.4	2	3.3	244
02/07/2024 16:30	24	0	-0.52	93.065	-1.509	946.6	2.7	4	251
02/07/2024 16:45	9	0	-0.72	93.536	-1.632	946.5	2.7	4	251
02/07/2024 17:00	2	0	-0.8	93.608	-1.707	946.4	3	4	262
02/07/2024 17:15	1	0	-0.87	93.938	-1.723	946.4	2.7	3.7	258
02/07/2024 17:30	1	0	-1.17	96.085	-1.716	946.3	2	3.3	241
02/07/2024 17:45	1	0	-1.21	95.967	-1.775	946.4	1.7	2.7	229
02/07/2024 18:00	1	0	-1.25	96.497	-1.743	946.4	1.3	2.3	211
02/07/2024 18:15	1	0	-1.15	95.903	-1.72	946.5	2	3	231
02/07/2024 18:30	1	0	-1.27	96.652	-1.743	946.4	1.7	3.3	227
02/07/2024 18:45	1	0	-1.85	97.743	-2.169	946.5	1	2	92
02/07/2024 19:00	1	0	-1.68	97.052	-2.094	946.5	1	2.3	20
02/07/2024 19:15	1	0	-1.42	96.936	-1.853	946.4	1	2	14
02/07/2024 19:30	1	0	-2.2	97.169	-2.591	946.3	0.3	1.3	42
02/07/2024 19:45	1	0	-2.35	98.387	-2.574	946.4	0.7	1.3	115
02/07/2024 20:00	1	0	-2.62	98.79	-2.797	946.4	0.3	1.3	117

02/07/2024 20:15	1	0	-2.45	98.105	-2.719	946.2	0.7	2	42
02/07/2024 20:30	1	0	-2.56	97.963	-2.846	946.2	0.3	1	131
02/07/2024 20:45	1	0	-2.28	97.725	-2.6	945.9	1	1.7	70
02/07/2024 21:00	1	0	-1.83	96.281	-2.351	945.8	0.7	2	82
02/07/2024 21:15	1	0	-2.45	96.278	-2.972	945.8	1.3	1.7	117
02/07/2024 21:30	1	0	-2.37	97.055	-2.778	945.6	1.7	2	114
02/07/2024 21:45	1	0	-2.54	95.984	-3.099	945.7	1.3	2	122
02/07/2024 22:00	1	0	-2.22	95.92	-2.787	945.6	1.3	1.7	101
02/07/2024 22:15	1	0	-2.54	95.505	-3.166	945.6	1	1.7	89
02/07/2024 22:30	1	0	-2.28	93.312	-3.221	945.4	1	2	83
02/07/2024 22:45	1	0	-2.32	92.511	-3.379	945.4	1	1.7	82
02/07/2024 23:00	1	0	-1.83	89.012	-3.406	945.2	1.3	1.7	56
02/07/2024 23:15	1	0	-2.3	91.136	-3.558	945.1	1.3	2	59
02/07/2024 23:30	1	0	-2.28	90.79	-3.587	945	1.3	2	75
02/07/2024 23:45	1	0	-2.99	91.511	-4.183	945.2	1.7	2.7	83
02/08/2024 00:00	1	0	-3.38	92.323	-4.449	945.3	2	2.7	82
02/08/2024 00:15	1	0	-3.7	90.007	-5.104	945.3	2.3	3	84
02/08/2024 00:30	1	0	-4.13	93.704	-4.998	945.1	2.7	3.3	80
02/08/2024 00:45	1	0	-3.68	93.294	-4.609	944.9	2.7	3.3	83
02/08/2024 01:00	1	0	-2.75	92.587	-3.794	944.7	2.7	3.7	87
02/08/2024 01:15	1	0	-2.58	92.355	-3.657	944.7	2.7	3.7	89
02/08/2024 01:30	1	0	-2.95	92.209	-4.04	944.5	2.7	4	87
02/08/2024 01:45	1	0	-3.59	93.645	-4.474	944.2	3	3.7	87
02/08/2024 02:00	1	0	-3.93	93.8	-4.793	944.3	3	4	87
02/08/2024 02:15	1	0	-3.63	94.391	-4.411	944.1	2.7	3.7	82
02/08/2024 02:30	1	0	-3.53	93.587	-4.418	943.9	3	4.3	82
02/08/2024 02:45	1	0	-3.14	93.388	-4.062	943.5	3.7	5	86
02/08/2024 03:00	1	0	-2.86	92.358	-3.933	943.3	3.3	4.3	100
02/08/2024 03:15	1	0	-3.35	92.789	-4.361	943	3.7	5	89
02/08/2024 03:30	1	0	-2.95	93.782	-3.814	943.1	3	4.3	94
02/08/2024 03:45	1	0	-2.71	93.21	-3.662	942.6	3.7	4.7	106
02/08/2024 04:00	1	0	-2.65	92.981	-3.63	942.3	4	5.7	103
02/08/2024 04:15	1	0	-2.65	93.37	-3.575	942	4.3	5.7	106
02/08/2024 04:30	1	0	-2.56	93.123	-3.525	941.8	4.7	6.3	104
02/08/2024 04:45	1	0	-2.62	93.326	-3.56	941.6	4	5.7	100
02/08/2024 05:00	1	0	-2.78	94.038	-3.607	941.4	4.3	5.7	106
02/08/2024 05:15	1	0	-2.84	94.397	-3.621	941.1	4.3	6	108
02/08/2024 05:30	1	0	-2.82	93.55	-3.72	940.9	5	6.7	107
02/08/2024 05:45	1	0	-2.75	93.399	-3.677	940.7	5	6.3	107
02/08/2024 06:00	1	0	-2.78	93.71	-3.654	940.5	5	7	108
02/08/2024 06:15	1	0	-2.9	94.679	-3.645	940.4	5	7	110
02/08/2024 06:30	1	0	-2.82	95.189	-3.488	940	4.7	7	111
02/08/2024 06:45	1	0	-2.24	96.58	-2.716	939.8	5	7	106
02/08/2024 07:00	1	0	-2	97.398	-2.367	939.6	5	7.3	103
02/08/2024 07:15	1	0	-1.79	97.774	-2.101	939.4	5.3	8.3	101
02/08/2024 07:30	1	0	-1.55	97.99	-1.835	939.2	5.3	7.3	104
02/08/2024 07:45	1	0	-1.45	97.253	-1.83	939.1	5.7	8.7	103
02/08/2024 08:00	2	0	-1.57	97.435	-1.933	938.9	5.7	8	104
02/08/2024 08:15	9	0	-1.51	96.841	-1.952	938.6	5.7	8	103
02/08/2024 08:30	16	0	-1.51	96.512	-1.998	938.3	6	9	106
02/08/2024 08:45	19	0	-1.45	96.722	-1.904	938.4	5.3	7.3	108

02/08/2024 09:00	24	0	-1.51	97.261	-1.893	938.2	4.3	6.7	114
02/08/2024 09:15	29	0	-1.42	97.679	-1.749	937.9	4	6	114
02/08/2024 09:30	41	0	-1.23	97.789	-1.541	937.5	4.7	7.3	113
02/08/2024 09:45	54	0	-1.15	97.627	-1.478	937.1	5.7	8.7	106
02/08/2024 10:00	56	0	-1.08	97.848	-1.383	936.9	6	9	104
02/08/2024 10:15	57	0	-0.99	97.4	-1.36	936.6	6	9	103
02/08/2024 10:30	73	0	-0.91	97.35	-1.281	936.3	6	9	100
02/08/2024 10:45	79	0	-0.99	97.771	-1.308	936.2	6.3	9.4	100
02/08/2024 11:00	77	0	-1.08	98.187	-1.336	935.6	6.7	11	100
02/08/2024 11:15	77	0	-1.04	98.576	-1.239	935.4	7	10	100
02/08/2024 11:30	83	0	-0.97	98.968	-1.121	935.2	7.3	11	97
02/08/2024 11:45	81	0	-0.95	99.501	-1.026	934.9	7	11	99
02/08/2024 12:00	118	0	-0.99	99.098	-1.125	934.6	7	10	96
02/08/2024 12:15	126	0	-0.82	98.538	-1.03	934.4	7	11.4	99
02/08/2024 12:30	93	0	-0.82	99.071	-0.957	934.3	6.7	11.4	97
02/08/2024 12:45	74	0	-0.93	99.445	-1.013	934	7	11.7	96
02/08/2024 13:00	88	0	-0.97	98.929	-1.126	933.9	7	11.4	100
02/08/2024 13:15	91	0	-0.78	99.387	-0.87	933.4	7	12	99
02/08/2024 13:30	79	0	-0.84	99.483	-0.921	933.3	7	10.7	99
02/08/2024 13:45	83	0	-0.93	99.606	-0.99	933	7.7	12	97
02/08/2024 14:00	79	0	-0.82	99.469	-0.902	933.1	7.3	10.4	101
02/08/2024 14:15	68	0	-1.02	99.911	-1.035	932.8	7.7	10.7	100
02/08/2024 14:30	83	0	-0.95	100	-0.958	932.6	8	11.4	99
02/08/2024 14:45	77	0	-0.87	100	-0.872	932	7.7	11.7	100
02/08/2024 15:00	71	0	-1.04	100	-1.044	931.9	8	11.4	103
02/08/2024 15:15	77	0	-0.99	100	-1.001	931.8	8	11.7	106
02/08/2024 15:30	58	0	-1.06	100	-1.065	931.8	8	11.7	101
02/08/2024 15:45	46	0	-1.1	100	-1.108	931.1	8	11.7	100
02/08/2024 16:00	31	0	-1.17	100	-1.173	931.1	8.3	11.7	99
02/08/2024 16:15	21	0	-1.21	100	-1.216	930.8	8.3	12.7	103
02/08/2024 16:30	17	0	-1.23	100	-1.237	931	8	11.4	99
02/08/2024 16:45	8	0	-1.3	100	-1.302	930.9	7.3	11.4	99
02/08/2024 17:00	1	0	-1.34	100	-1.345	930.9	6.7	10	100
02/08/2024 17:15	1	0	-1.38	100	-1.388	930.8	7.3	10.4	101
02/08/2024 17:30	1	0	-1.38	100	-1.388	930.4	7.7	12.7	101
02/08/2024 17:45	1	0	-1.36	100	-1.366	930.2	7.7	11	100
02/08/2024 18:00	1	0	-1.32	100	-1.323	930	8	11.7	100
02/08/2024 18:15	1	0	-1.36	100	-1.366	929.9	8.7	14	99
02/08/2024 18:30	1	0	-1.25	100	-1.259	929.6	8.7	12	99
02/08/2024 18:45	1	0	-1.3	100	-1.302	929.6	8.7	14	99
02/08/2024 19:00	1	0	-1.25	100	-1.259	929.2	8.3	12.4	100
02/08/2024 19:15	1	0	-1.17	100	-1.173	929.3	8.3	13	101
02/08/2024 19:30	1	0	-1.15	100	-1.151	929.1	8.3	12.7	100
02/08/2024 19:45	1	0	-1.17	100	-1.173	928.9	9	13.7	97
02/08/2024 20:00	1	0	-1.15	100	-1.151	928.4	8.7	12.7	96
02/08/2024 20:15	1	0	-1.08	100	-1.087	928.4	8.7	12.4	99
02/08/2024 20:30	1	0	-1.06	100	-1.065	928.3	8.7	12.7	97
02/08/2024 20:45	1	0	-1.08	100	-1.087	927.8	8.7	13.7	99
02/08/2024 21:00	1	0	-0.99	100	-1.001	927.8	9.4	14.7	96
02/08/2024 21:15	1	0	-0.89	100	-0.894	927.4	9.4	13.7	96
02/08/2024 21:30	1	0	-0.97	100	-0.979	927.4	9	13.7	96

02/08/2024 21:45	1	0	-0.95	100	-0.958	927.3	8.7	13.7	97
02/08/2024 22:00	1	0	-0.87	100	-0.872	926.8	8.7	13.4	94
02/08/2024 22:15	1	0	-0.93	100	-0.937	926.8	9	13.4	94
02/08/2024 22:30	1	0	-0.93	100	-0.937	926.1	8.7	12.7	94
02/08/2024 22:45	1	0	-0.87	100	-0.872	926.3	9	12.7	96
02/08/2024 23:00	1	0	-0.84	100	-0.851	926.1	9.4	14	96
02/08/2024 23:15	1	0	-0.87	100	-0.872	925.8	9.4	13.4	96
02/08/2024 23:30	1	0	-0.93	100	-0.937	925.7	9	13	94
02/08/2024 23:45	1	0	-0.87	100	-0.872	925.5	8.7	14.4	94
02/09/2024 00:00	1	0	-0.89	100	-0.894	925.1	8.3	12	94
02/09/2024 00:15	1	0	-0.87	100	-0.872	924.7	9.4	13.7	93
02/09/2024 00:30	1	0	-0.97	100	-0.979	924.5	9	12.7	93
02/09/2024 00:45	1	0	-0.93	100	-0.937	924.7	8.7	12.7	90
02/09/2024 01:00	1	0	-0.89	100	-0.894	924.7	8.7	12.4	90
02/09/2024 01:15	1	0	-0.8	100	-0.808	924.8	7.7	11.7	87
02/09/2024 01:30	1	0	-0.76	100	-0.765	924.3	7.3	11	87
02/09/2024 01:45	1	0	-0.61	100	-0.614	924.2	7.7	12	87
02/09/2024 02:00	1	0	-0.46	100	-0.464	923.7	8	13	87
02/09/2024 02:15	1	0	-0.42	100	-0.421	923.7	8.7	12.4	92
02/09/2024 02:30	1	0	-0.44	100	-0.442	923.4	8	12.4	92
02/09/2024 02:45	1	0	-0.42	100	-0.421	923.5	7.7	10.7	92
02/09/2024 03:00	1	0	-0.39	100	-0.399	923.2	7.3	11.4	87
02/09/2024 03:15	1	0	-0.42	100	-0.421	923	7.3	10.7	86
02/09/2024 03:30	1	0	-0.39	100	-0.399	922.5	7	10.7	83
02/09/2024 03:45	1	0	-0.35	100	-0.356	922.3	7.3	10.7	80
02/09/2024 04:00	1	0	-0.35	100	-0.356	922.3	6.7	10.4	77
02/09/2024 04:15	1	0	-0.42	100	-0.421	921.8	6.3	10.7	76
02/09/2024 04:30	1	0	-0.46	100	-0.464	921.9	6.3	10	75
02/09/2024 04:45	1	0	-0.46	100	-0.464	921.9	6.3	9.7	76
02/09/2024 05:00	1	0	-0.48	100	-0.485	921.6	6.3	9.7	72
02/09/2024 05:15	1	0	-0.52	100	-0.528	921.6	7	10.4	70
02/09/2024 05:30	1	0	-0.54	100	-0.55	921.5	7	9.7	72
02/09/2024 05:45	1	0	-0.54	100	-0.55	921.1	6.7	10	73
02/09/2024 06:00	1	0	-0.59	100	-0.593	921.1	7	10	70
02/09/2024 06:15	1	0	-0.57	100	-0.571	920.9	7	10	69
02/09/2024 06:30	1	0	-0.57	100	-0.571	920.9	6.7	10.7	66
02/09/2024 06:45	1	0	-0.52	100	-0.528	920.8	6	11	68
02/09/2024 07:00	1	0	-0.54	100	-0.55	920.8	6.3	9.7	68
02/09/2024 07:15	1	0	-0.48	100	-0.485	920.6	6.3	10	68
02/09/2024 07:30	1	0	-0.46	100	-0.464	920.6	6.7	9.4	68
02/09/2024 07:45	2	0	-0.35	100	-0.356	920.6	6.7	9.7	69
02/09/2024 08:00	7	0	-0.33	100	-0.335	920.6	6.7	9	65
02/09/2024 08:15	17	0	-0.29	100	-0.292	920.4	6	8.7	62
02/09/2024 08:30	19	0	-0.29	100	-0.292	920.5	6.7	10	65
02/09/2024 08:45	33	0	-0.2	100	-0.206	920.2	7	11	68
02/09/2024 09:00	97	0	-0.12	100	-0.12	920.2	6.7	9	69
02/09/2024 09:15	98	0	0.078	100	0.073	920	6.7	9	69
02/09/2024 09:30	89	0	0.164	100	0.159	919.9	6.3	10.4	70
02/09/2024 09:45	124	0	0.464	100	0.46	920.1	6.7	10.7	72
02/09/2024 10:00	159	0	0.528	100	0.524	920.1	5.7	8.7	68
02/09/2024 10:15	177	0	0.764	100	0.761	920	6	9.4	65

02/09/2024 10:30	172	0.4	0.914	100	0.911	920.2	5.3	9	61
02/09/2024 10:45	167	1	0.936	100	0.932	920.1	4.7	7.7	58
02/09/2024 11:00	151	1	1.172	100	1.169	920.2	4.7	7	59
02/09/2024 11:15	172	0.6	1.301	100	1.298	920.1	4.3	7.3	68
02/09/2024 11:30	149	0.6	1.343	100	1.341	920	4	6.7	56
02/09/2024 11:45	196	0.6	1.558	100	1.555	919.7	4.7	7	62
02/09/2024 12:00	209	0.6	1.687	100	1.684	919.6	4.7	7.7	66
02/09/2024 12:15	207	0	1.751	100	1.749	919.7	4.3	7.7	61
02/09/2024 12:30	202	0.2	1.837	99.742	1.799	919.5	3.7	6	83
02/09/2024 12:45	226	0	1.923	100	1.921	919.4	4	7.3	80
02/09/2024 13:00	194	0	1.88	100	1.878	919.5	4	7.3	49
02/09/2024 13:15	144	0	1.858	100	1.856	919.6	4.3	7	55
02/09/2024 13:30	117	0	2.008	100	2.007	919.6	3.3	5.3	52
02/09/2024 13:45	93	0.2	1.965	100	1.964	919.7	3.3	6.3	51
02/09/2024 14:00	111	0	1.987	100	1.985	919.6	3	5.7	63
02/09/2024 14:15	216	0.2	2.33	100	2.329	919.2	3.3	6.3	41
02/09/2024 14:30	61	0	1.987	100	1.985	919.4	4.7	7	51
02/09/2024 14:45	74	0	2.094	100	2.092	919.4	4.3	6.7	58
02/09/2024 15:00	56	0	2.18	100	2.178	919.4	4.3	6.3	63
02/09/2024 15:15	48	0.2	2.244	100	2.243	919.4	4.7	7	63
02/09/2024 15:30	41	0	2.18	100	2.178	919.4	4.3	6	72
02/09/2024 15:45	23	0	2.201	100	2.2	919.4	4.7	7.3	69
02/09/2024 16:00	17	0	2.094	100	2.092	919.2	4.3	6.3	69
02/09/2024 16:15	8	0	2.223	100	2.221	919.2	4.3	6	75
02/09/2024 16:30	6	0	2.201	100	2.2	919.2	5	7.3	73
02/09/2024 16:45	3	0	2.051	100	2.05	919.3	4.3	40.7	75
02/09/2024 17:00	1	0	2.18	100	2.178	919.5	3.3	5	70
02/09/2024 17:15	1	0	2.223	100	2.221	919.3	4.3	6.3	73
02/09/2024 17:30	1	0	2.18	100	2.178	919.4	6	40.7	68
02/09/2024 17:45	1	0	1.987	100	1.985	919.6	4.7	6.7	75
02/09/2024 18:00	1	0.2	2.18	100	2.178	919.6	4	6.7	82
02/09/2024 18:15	1	0	2.137	100	2.135	919.8	3.7	5.7	80
02/09/2024 18:30	1	0	2.201	100	2.2	920	3.3	5.3	80
02/09/2024 18:45	1	0	2.116	100	2.114	920.2	2	3.7	79
02/09/2024 19:00	1	0	2.18	100	2.178	920.2	2.3	4.7	79
02/09/2024 19:15	1	0	2.244	100	2.243	920.3	2.7	4	75
02/09/2024 19:30	1	0	2.244	100	2.243	920.3	2.7	5	70
02/09/2024 19:45	1	0	2.223	100	2.221	920.2	2.7	5	63
02/09/2024 20:00	1	0	1.987	100	1.985	920.2	2	3.3	82
02/09/2024 20:15	1	0	2.008	100	2.007	920.3	2	3	83
02/09/2024 20:30	1	0.2	2.094	100	2.092	920.4	2	3.3	84
02/09/2024 20:45	1	0	2.309	100	2.307	920.5	2.3	4	82
02/09/2024 21:00	1	0.2	2.523	100	2.522	920.5	2.7	4.7	76
02/09/2024 21:15	1	0.2	2.502	100	2.501	920.7	2.7	4.3	80
02/09/2024 21:30	1	0.2	2.416	100	2.415	920.8	2.7	4.7	84
02/09/2024 21:45	1	0.2	2.116	100	2.114	920.9	2.3	3.3	83
02/09/2024 22:00	1	0.4	2.158	100	2.157	920.9	2.3	4	83
02/09/2024 22:15	1	0.4	2.33	100	2.329	921	2.3	4.3	84
02/09/2024 22:30	1	0.2	2.545	100	2.544	921.2	2.3	3.7	86
02/09/2024 22:45	1	0.4	2.373	100	2.372	921.2	2.3	3.3	86
02/09/2024 23:00	1	0.2	2.566	100	2.565	921.2	2.7	4.3	80

02/09/2024 23:15	1	0.4	2.566	100	2.565	921.4	2.7	4.3	83
02/09/2024 23:30	1	0	2.566	100	2.565	921.4	2	3.7	83
02/09/2024 23:45	1	0.2	2.373	100	2.372	921.4	2	3	84
02/10/2024 00:00	1	0	2.416	100	2.415	921.5	2	3	86
02/10/2024 00:15	1	0.2	2.459	100	2.458	921.5	2	3	86
02/10/2024 00:30	1	0.2	2.373	100	2.372	921.9	1.7	3.3	87
02/10/2024 00:45	1	0.2	2.48	100	2.479	921.9	0.7	1.3	338
02/10/2024 01:00	1	0	2.63	100	2.63	921.9	0.3	1	352
02/10/2024 01:15	1	0	2.459	100	2.458	921.8	0.7	2	96
02/10/2024 01:30	1	0	2.459	100	2.458	922	0.7	1.7	80
02/10/2024 01:45	1	0	2.652	100	2.651	922.1	0.7	1	35
02/10/2024 02:00	1	0	2.502	100	2.501	922.2	0.7	1.3	51
02/10/2024 02:15	1	0	2.244	100	2.243	922.4	0.3	1	45
02/10/2024 02:30	1	0	2.373	100	2.372	922.4	0.3	0.7	73
02/10/2024 02:45	1	0	2.33	100	2.329	922.4	0.3	1	96
02/10/2024 03:00	1	0	2.545	100	2.544	922.4	0.7	1.3	72
02/10/2024 03:15	1	0	2.244	100	2.243	922.5	0.7	1	121
02/10/2024 03:30	1	0	2.673	100	2.673	922.5	0.7	1.3	86
02/10/2024 03:45	1	0	2.652	100	2.651	922.5	0.7	2	122
02/10/2024 04:00	1	0	2.759	100	2.758	922.6	0.7	1.3	108
02/10/2024 04:15	1	0	3.209	100	3.21	922.7	0.7	1.7	104
02/10/2024 04:30	1	0	3.016	100	3.016	922.7	1	1.7	144
02/10/2024 04:45	1	0	2.78	100	2.78	922.9	1	1.7	117
02/10/2024 05:00	1	0	3.188	100	3.188	922.9	1.7	3	180
02/10/2024 05:15	1	0	3.038	100	3.038	923	0.7	1.7	134
02/10/2024 05:30	1	0	2.845	100	2.844	923.2	1	2	141
02/10/2024 05:45	1	0	2.931	100	2.93	923.3	1.3	1.7	111
02/10/2024 06:00	1	0	2.823	100	2.823	923.4	1.7	2.3	99
02/10/2024 06:15	1	0	3.038	100	3.038	923.4	1.3	2	122
02/10/2024 06:30	1	0	2.866	99.495	2.794	923.8	1.3	2.3	134
02/10/2024 06:45	1	0	3.209	97.852	2.903	923.9	1	1.7	117
02/10/2024 07:00	1	0	2.823	97.655	2.489	924.1	1	2.3	149
02/10/2024 07:15	1	0	2.351	98.329	2.114	924	1	1.7	121
02/10/2024 07:30	1	0	1.987	97.876	1.685	924.4	1.3	2.3	128
02/10/2024 07:45	2	0	2.03	98.506	1.818	924.7	1.7	2	115
02/10/2024 08:00	6	0	2.094	99.559	2.031	924.7	2	3.7	175
02/10/2024 08:15	7	0	1.665	100	1.663	924.8	1.7	3	139
02/10/2024 08:30	32	0	1.622	100	1.62	925.2	1.7	2.3	144
02/10/2024 08:45	28	0	1.815	100	1.813	925.2	1.3	2.7	159
02/10/2024 09:00	102	0	1.901	100	1.899	925.4	1	1.3	151
02/10/2024 09:15	167	0	3.038	100	3.038	925.6	0.7	2	61
02/10/2024 09:30	71	0	2.566	98.085	2.294	925.8	0.7	2	121
02/10/2024 09:45	102	0	3.617	97.743	3.294	925.9	1.7	2.3	169
02/10/2024 10:00	58	0	3.488	97.134	3.078	926	1.7	3	159
02/10/2024 10:15	121	0	3.638	97.403	3.266	926	1	1.3	145
02/10/2024 10:30	196	0	4.11	95.732	3.492	926.1	0.7	1.7	135
02/10/2024 10:45	181	0	4.217	93.344	3.241	926.1	1.3	2.3	138
02/10/2024 11:00	236	0	5.612	90.793	4.231	926.1	1	2	196
02/10/2024 11:15	303	0	6.191	87.08	4.207	926.3	0.7	1.3	175
02/10/2024 11:30	239	0	6.041	87.631	4.149	926.2	0.7	1.3	199
02/10/2024 11:45	238	0	6.169	84.869	3.82	926.2	0.7	1.3	142

02/10/2024 12:00	312	0	6.148	84.591	3.753	926.2	0.7	1.3	151
02/10/2024 12:15	253	0	6.512	84.445	4.086	926.2	1.3	2.7	110
02/10/2024 12:30	264	0	5.89	87.366	3.958	926.2	2	3	97
02/10/2024 12:45	284	0.2	6.276	87.732	4.398	926.3	1.7	2.7	106
02/10/2024 13:00	243	0	5.762	89.847	4.23	926.5	2.3	3	97
02/10/2024 13:15	243	0	6.234	88.409	4.466	926.5	1.7	2.3	97
02/10/2024 13:30	159	0	5.612	90.185	4.135	926.6	1	2	117
02/10/2024 13:45	161	0	5.075	91.324	3.782	926.6	1.3	2.3	130
02/10/2024 14:00	158	0	5.032	89.81	3.503	926.6	1.7	3	124
02/10/2024 14:15	137	0	4.625	92.331	3.491	926.6	1.7	2.7	131
02/10/2024 14:30	112	0	4.797	91.554	3.542	926.9	2.7	3.7	124
02/10/2024 14:45	86	0	4.496	92.607	3.406	926.9	2.7	3.7	120
02/10/2024 15:00	92	0	4.11	95.059	3.392	927	3	4.3	93
02/10/2024 15:15	96	0	4.132	95.377	3.461	927.1	3.3	4.7	92
02/10/2024 15:30	76	0	4.024	95.656	3.395	927.4	3	4.3	93
02/10/2024 15:45	69	0	4.196	94.743	3.43	927.4	3	4	100
02/10/2024 16:00	56	0	4.003	95.293	3.32	927.4	3	4.3	96
02/10/2024 16:15	46	0	4.003	94.171	3.153	927.5	3	4.7	99
02/10/2024 16:30	46	0	3.853	95.619	3.219	927.7	3.3	4.7	100
02/10/2024 16:45	28	0	3.66	96.617	3.173	927.7	3	4	99
02/10/2024 17:00	14	0	3.66	97.078	3.241	927.7	3.3	4.7	99
02/10/2024 17:15	2	0	3.467	97.473	3.105	928	3.7	5	103
02/10/2024 17:30	1	0	3.402	97.998	3.117	928.2	3.7	4.7	108
02/10/2024 17:45	1	0	3.424	97.65	3.088	928.3	3.7	4.7	108
02/10/2024 18:00	1	0	3.231	98.231	2.979	928.5	2.7	5	101
02/10/2024 18:15	1	0	3.059	99.042	2.923	928.5	2.3	3.3	90
02/10/2024 18:30	1	0	2.995	99.542	2.93	928.8	2.7	4.3	89
02/10/2024 18:45	1	0	2.931	99.831	2.906	928.8	2	3.3	89
02/10/2024 19:00	1	0	3.038	100	3.038	928.8	2.3	3.7	96
02/10/2024 19:15	1	0	3.016	100	3.016	928.9	2.7	3.3	93
02/10/2024 19:30	1	0	2.866	100	2.866	929	2.7	3.3	87
02/10/2024 19:45	1	0	2.952	100	2.952	929	2.3	4	103
02/10/2024 20:00	1	0	2.973	100	2.973	928.9	2.7	4.7	113
02/10/2024 20:15	1	0	3.016	100	3.016	929	3.3	4.7	101
02/10/2024 20:30	1	0	3.038	100	3.038	929.1	3	4	104
02/10/2024 20:45	1	0	2.973	100	2.973	929.3	3.3	4.3	104
02/10/2024 21:00	1	0	3.252	100	3.253	929.5	3	4	107
02/10/2024 21:15	1	0	3.081	100	3.081	929.6	2	2.7	108
02/10/2024 21:30	1	0	2.888	100	2.887	929.6	1.3	2	110
02/10/2024 21:45	1	0	2.931	100	2.93	929.9	1.7	2	104
02/10/2024 22:00	1	0	2.995	100	2.995	929.5	1.7	2.7	117
02/10/2024 22:15	1	0	2.609	100	2.608	929.6	1.7	2.7	128
02/10/2024 22:30	1	0	2.845	100	2.844	929.5	2.3	3.3	104
02/10/2024 22:45	1	0	2.716	100	2.715	929.7	2.3	3	101
02/10/2024 23:00	1	0	2.652	100	2.651	929.6	2.3	3.3	93
02/10/2024 23:15	1	0	2.823	100	2.823	929.6	2.7	3.3	94
02/10/2024 23:30	1	0	2.952	100	2.952	929.9	3	4	90
02/10/2024 23:45	1	0	3.081	100	3.081	929.8	3	4	92
02/11/2024 00:00	1	0	3.188	100	3.188	930	2	3	100
02/11/2024 00:15	1	0	2.823	100	2.823	930	0.7	2	189
02/11/2024 00:30	1	0	2.866	100	2.866	930.2	0.3	1	96

02/11/2024 00:45	1	0	3.252	100	3.253	929.9	1.3	2.7	111
02/11/2024 01:00	1	0	3.081	100	3.081	929.9	2.3	3	83
02/11/2024 01:15	1	0	2.973	100	2.973	930	2.3	3	87
02/11/2024 01:30	1	0	2.802	100	2.801	930	1.7	3	73
02/11/2024 01:45	1	0	2.888	100	2.887	930.1	0.7	1.7	334
02/11/2024 02:00	1	0	2.973	100	2.973	930.1	0.7	1	17
02/11/2024 02:15	1	0	3.145	100	3.145	930	0.7	1.3	56
02/11/2024 02:30	1	0	2.738	100	2.737	930.1	1	1.3	89
02/11/2024 02:45	1	0	2.78	100	2.78	930	0.3	1	141
02/11/2024 03:00	1	0	2.931	100	2.93	930.1	0.7	1.3	94
02/11/2024 03:15	1	0.2	2.759	100	2.758	930.1	0.7	1	113
02/11/2024 03:30	1	0	2.823	100	2.823	930.1	0.7	1.3	108
02/11/2024 03:45	1	0	2.738	100	2.737	930.1	0.7	1.3	100
02/11/2024 04:00	1	0	2.78	100	2.78	930.1	0.7	1	108
02/11/2024 04:15	1	0.2	2.523	100	2.522	930.1	0.3	1.7	8
02/11/2024 04:30	1	0	2.845	100	2.844	930.3	1	1.7	58
02/11/2024 04:45	1	0	2.652	100	2.651	930.3	0.7	1.3	92
02/11/2024 05:00	1	0.2	2.652	100	2.651	930.3	0.7	1	97
02/11/2024 05:15	1	0	2.759	100	2.758	930.1	0.7	1	75
02/11/2024 05:30	1	0	2.652	100	2.651	930.1	0.3	1	70
02/11/2024 05:45	1	0	2.587	100	2.587	930.2	0.7	1	80
02/11/2024 06:00	1	0	2.566	100	2.565	930.4	0.7	1	117
02/11/2024 06:15	1	0	2.63	100	2.63	930.4	1	1.7	131
02/11/2024 06:30	1	0	2.609	100	2.608	930.5	1	1.7	139
02/11/2024 06:45	1	0	2.63	100	2.63	930.7	0.7	1.7	170
02/11/2024 07:00	1	0	2.587	100	2.587	930.7	0.3	0.7	110
02/11/2024 07:15	1	0	2.587	100	2.587	930.8	0.3	1	128
02/11/2024 07:30	1	0	2.63	100	2.63	930.9	1	1.3	99
02/11/2024 07:45	1	0	2.716	100	2.715	931	0.3	1	132
02/11/2024 08:00	2	0	2.866	100	2.866	931.1	0.7	1	51
02/11/2024 08:15	6	0	2.888	100	2.887	931.2	0.3	0.7	96
02/11/2024 08:30	9	0	2.888	100	2.887	931.4	0	0.7	238
02/11/2024 08:45	13	0	2.995	100	2.995	931.4	0	0.3	55
02/11/2024 09:00	21	0	3.124	100	3.124	931.5	0.3	1	0
02/11/2024 09:15	23	0	3.145	100	3.145	931.4	0.3	1	327
02/11/2024 09:30	37	0	3.338	100	3.338	931.5	1	2.3	317
02/11/2024 09:45	48	0	3.231	100	3.231	931.7	1.3	2	314
02/11/2024 10:00	42	0	3.317	100	3.317	931.6	2	3.7	313
02/11/2024 10:15	58	0	3.402	100	3.403	931.7	2	3	304
02/11/2024 10:30	72	0	3.553	100	3.553	931.7	2	3	294
02/11/2024 10:45	81	0	3.574	100	3.575	931.8	2.3	4	301
02/11/2024 11:00	97	0	3.638	100	3.639	931.8	3	4.3	306
02/11/2024 11:15	114	0	3.595	100	3.596	931.9	3.7	5.3	303
02/11/2024 11:30	224	0	3.789	100	3.79	931.9	3.7	5.3	290
02/11/2024 11:45	88	0	3.638	100	3.639	932.1	4	5	277
02/11/2024 12:00	82	0	3.231	100	3.231	932.2	4.3	8	272
02/11/2024 12:15	67	0	3.209	99.394	3.124	932.3	4.7	7.3	276
02/11/2024 12:30	87	0	3.231	98.968	3.085	932.2	4.3	6	294
02/11/2024 12:45	119	0	3.402	96.835	2.948	932.1	4.3	6.7	283
02/11/2024 13:00	87	0	3.317	97.436	2.95	932.1	4	5	282
02/11/2024 13:15	63	0	3.188	99.538	3.123	932.1	4	5	280

02/11/2024 13:30	108	0	3.145	99.376	3.057	932.3	4	5	267
02/11/2024 13:45	157	0	3.274	99.382	3.186	932	4.3	5	277
02/11/2024 14:00	134	0	3.038	99.71	2.997	932.3	4	5	270
02/11/2024 14:15	119	0	2.931	99.39	2.844	932.3	5	7.7	265
02/11/2024 14:30	92	0	2.931	98.016	2.648	932.4	5.3	8.7	262
02/11/2024 14:45	38	0	2.802	99.048	2.667	932.6	5.3	9	260
02/11/2024 15:00	62	0	3.016	97.679	2.685	932.5	5.7	8.3	262
02/11/2024 15:15	36	0	2.952	99.417	2.869	932.5	5	8	260
02/11/2024 15:30	24	0	3.167	98.691	2.981	932.5	4.7	7.7	265
02/11/2024 15:45	37	0	3.081	100	3.081	932.6	4.3	7	262
02/11/2024 16:00	13	0	3.038	100	3.038	932.6	5	7.3	265
02/11/2024 16:15	3	0	2.995	100	2.995	932.7	4.7	7	259
02/11/2024 16:30	7	0	2.952	100	2.952	932.8	5.3	8	253
02/11/2024 16:45	4	0	2.952	100	2.952	932.9	5.3	8	259
02/11/2024 17:00	2	0	3.059	100	3.059	933	5.7	8.3	258
02/11/2024 17:15	1	0	3.038	100	3.038	933	5	7.7	253
02/11/2024 17:30	1	0	3.038	100	3.038	933.2	5.3	8	258
02/11/2024 17:45	1	0	2.995	100	2.995	933.4	6	8.3	256
02/11/2024 18:00	1	0	2.909	100	2.909	933.5	5.7	8.3	256
02/11/2024 18:15	1	0	2.823	100	2.823	933.8	5.7	8	259
02/11/2024 18:30	1	0	2.845	100	2.844	933.8	5.7	7.7	265
02/11/2024 18:45	1	0	2.845	100	2.844	933.8	4.7	6.7	260
02/11/2024 19:00	1	0	2.845	100	2.844	934.1	4.7	7.7	258
02/11/2024 19:15	1	0	2.888	100	2.887	934.3	5	8.3	262
02/11/2024 19:30	1	0	2.888	100	2.887	934.3	5.7	9	263
02/11/2024 19:45	1	0	2.909	100	2.909	934.3	5.3	8.3	263
02/11/2024 20:00	1	0	3.038	100	3.038	934.4	5.7	9	260
02/11/2024 20:15	1	0	3.059	100	3.059	934.5	6	8.7	262
02/11/2024 20:30	1	0	2.995	100	2.995	934.7	5.7	9.7	262
02/11/2024 20:45	1	0	2.973	98.47	2.756	934.5	6	9	265
02/11/2024 21:00	1	0	2.845	100	2.844	934.6	5.3	7.7	256
02/11/2024 21:15	1	0	2.78	99.252	2.674	934.7	5.7	9	259
02/11/2024 21:30	1	0	2.566	99.817	2.539	934.9	5	8.7	256
02/11/2024 21:45	1	0	2.459	99.632	2.406	935	5.7	8.3	256
02/11/2024 22:00	1	0	2.523	98.602	2.324	935	5.7	9	265
02/11/2024 22:15	1	0	2.33	99.481	2.256	935.2	4.7	7	259
02/11/2024 22:30	1	0	2.158	98.703	1.974	935.4	4.3	7	262
02/11/2024 22:45	1	0	2.03	97.661	1.697	935.5	4.3	6.3	255
02/11/2024 23:00	1	0	1.579	97.72	1.256	935.5	4	6	251
02/11/2024 23:15	1	0	1.193	97.935	0.901	935.6	3.7	5.7	242
02/11/2024 23:30	1	0	1.086	98.636	0.892	935.6	3	4	249
02/11/2024 23:45	1	0	1.15	99.619	1.094	935.6	3	4.3	256
02/12/2024 00:00	1	0	1	99.207	0.886	935.7	2.7	3.7	262
02/12/2024 00:15	1	0	0.829	98.195	0.573	935.9	2	3	251
02/12/2024 00:30	1	0	1.429	95.555	0.795	935.8	2.3	4.7	244
02/12/2024 00:45	1	0	1.258	95.618	0.633	935.7	3.3	5.3	229
02/12/2024 01:00	1	0	1.451	93.906	0.575	935.7	4.3	6.3	221
02/12/2024 01:15	1	0	1.515	92.601	0.446	935.5	5	7.7	231
02/12/2024 01:30	1	0	1.386	93.05	0.385	935.5	5.7	8.3	224
02/12/2024 01:45	1	0	1.494	90.193	0.061	935.6	7.3	9.7	218
02/12/2024 02:00	1	0	1.472	90.048	0.018	935.6	5.7	7	217

02/12/2024 02:15	1	0	1.365	90.52	-0.017	935.6	5	6	218
02/12/2024 02:30	1	0	1.515	88.806	-0.131	935.8	5.3	7	224
02/12/2024 02:45	1	0	1.451	88.913	-0.178	935.9	6	7.7	220
02/12/2024 03:00	1	0	1.322	89.59	-0.201	935.8	5.7	8	222
02/12/2024 03:15	1	0	1.279	89.808	-0.21	935.3	6	9	220
02/12/2024 03:30	1	0	1.215	89.703	-0.29	935.8	6.3	9.7	221
02/12/2024 03:45	1	0	1.043	91.392	-0.203	935.8	5.7	10.4	228
02/12/2024 04:00	1	0	1.022	91.293	-0.24	936	5.3	9	224
02/12/2024 04:15	1	0	0.914	90.986	-0.392	936.3	4.3	7	225
02/12/2024 04:30	1	0	1.172	90.184	-0.259	936.8	4.7	7.7	231
02/12/2024 04:45	1	0	1.236	89.961	-0.229	937.1	4.3	6.7	235
02/12/2024 05:00	1	0	1.172	90.98	-0.138	937	4	6.3	231
02/12/2024 05:15	1	0	0.957	92.477	-0.126	936.9	4.3	6	222
02/12/2024 05:30	1	0	0.979	92.724	-0.068	936.8	4.7	6.7	217
02/12/2024 05:45	1	0	0.764	94.621	-0.003	936.8	5	7.3	221
02/12/2024 06:00	1	0	0.979	95.038	0.271	936.9	6	8.3	220
02/12/2024 06:15	1	0	1.086	95.784	0.486	936.8	5.7	8	225
02/12/2024 06:30	1	0	0.829	97.137	0.423	937	5.3	8	225
02/12/2024 06:45	1	0	0.7	99.789	0.667	937.4	5.3	8.7	232
02/12/2024 07:00	1	0	0.486	100	0.481	937.5	5.3	7.7	245
02/12/2024 07:15	1	0	0.743	100	0.739	937.9	6	10.7	241
02/12/2024 07:30	1	0	0.807	100	0.804	938.1	6.7	10	245
02/12/2024 07:45	1	0	0.936	100	0.932	938.3	6.3	9	245
02/12/2024 08:00	2	0	0.872	100	0.868	938.7	6	9	245
02/12/2024 08:15	21	0	1.108	100	1.104	939.1	6.3	19	244
02/12/2024 08:30	18	0	1.236	100	1.233	939.4	6.3	10	246
02/12/2024 08:45	26	0.2	1.236	100	1.233	939.4	6.3	11.4	245
02/12/2024 09:00	42	0	1.236	100	1.233	939.9	7.7	10.7	256
02/12/2024 09:15	48	0	1.365	100	1.362	940.1	7.3	11	263
02/12/2024 09:30	44	0	1.365	100	1.362	940.2	6.7	10.7	262
02/12/2024 09:45	39	0	1.386	100	1.384	940.6	7	10.7	253
02/12/2024 10:00	34	0	1.429	100	1.427	940.9	6.3	10.4	248
02/12/2024 10:15	37	0	1.558	100	1.555	941	6.3	10	256
02/12/2024 10:30	98	0	1.965	98.293	1.723	941.1	7	10.7	251
02/12/2024 10:45	62	0	2.18	96.727	1.713	941.3	7	11	259
02/12/2024 11:00	131	0	2.48	94.965	1.755	941.4	6.3	9.4	258
02/12/2024 11:15	129	0	2.673	93.251	1.693	941.4	7.3	10.7	255
02/12/2024 11:30	397	0	2.952	92.024	1.785	941.4	8.7	12.4	251
02/12/2024 11:45	467	0	3.488	89.323	1.899	941.5	8.3	12.7	251
02/12/2024 12:00	254	0	3.531	88.605	1.829	941.6	8.3	12	253
02/12/2024 12:15	73	0	2.63	88.885	0.983	942	7.3	11.7	242
02/12/2024 12:30	513	0	3.317	87.608	1.459	941.8	6.7	10.7	256
02/12/2024 12:45	253	0	3.874	84.398	1.488	941.6	7.7	11	260
02/12/2024 13:00	131	0	3.874	83.001	1.256	942	7.7	10.7	238
02/12/2024 13:15	229	0	3.917	80.16	0.814	942	7.7	11.7	235
02/12/2024 13:30	136	0	3.853	82.119	1.086	942.3	7.3	11	231
02/12/2024 13:45	414	0	4.153	83.603	1.63	942	6.3	9.7	224
02/12/2024 14:00	117	0	3.445	85.217	1.201	942.2	6.7	10	234
02/12/2024 14:15	167	0	3.295	85.997	1.18	942.2	7.3	11.4	225
02/12/2024 14:30	101	0	3.188	86.165	1.101	942.4	6.3	10	228
02/12/2024 14:45	83	0	3.274	85.544	1.085	942.5	6.3	9.7	222

02/12/2024 15:00	58	0	2.738	91.632	1.513	942.3	6	9.4	228
02/12/2024 15:15	67	0	2.738	92.573	1.655	942.5	5.3	9	231
02/12/2024 15:30	111	0	3.209	88.943	1.564	942.1	4.7	9	227
02/12/2024 15:45	127	0	3.188	88.89	1.535	942.5	6.3	9.7	225
02/12/2024 16:00	86	0	2.566	92.578	1.486	942.4	6.3	10.7	214
02/12/2024 16:15	24	0	2.437	93.796	1.54	942.6	5	7.7	215
02/12/2024 16:30	23	0	2.587	91.604	1.36	942.9	5.3	8.3	214
02/12/2024 16:45	11	0	2.394	92.12	1.246	942.7	5.3	8.3	222
02/12/2024 17:00	2	0	2.287	96.382	1.77	942.9	4.7	7.7	218
02/12/2024 17:15	2	0	2.244	96.735	1.778	943	4.3	7	214
02/12/2024 17:30	1	0	2.201	97.572	1.856	942.8	4	7	208
02/12/2024 17:45	1	0	2.373	97.148	1.966	943	5.3	8.7	215
02/12/2024 18:00	1	0	2.201	97.659	1.868	943.2	5	8.3	218
02/12/2024 18:15	1	0	2.073	97.165	1.669	942.9	5.7	9.7	215
02/12/2024 18:30	1	0	2.18	98.718	1.998	943.2	6.7	10	214
02/12/2024 18:45	1	0	2.008	100	2.007	943.1	6.7	10.4	210
02/12/2024 19:00	1	0.2	2.18	100	2.178	942.8	7	10.7	211
02/12/2024 19:15	1	0.2	2.287	99.623	2.233	943	6.3	10.4	214
02/12/2024 19:30	1	0.2	2.223	100	2.221	943.3	6.3	10.7	210
02/12/2024 19:45	1	0	2.33	100	2.329	942.9	6.3	14.7	211
02/12/2024 20:00	1	0.4	2.201	100	2.2	943.2	5.7	8.3	210
02/12/2024 20:15	1	0.2	1.923	100	1.921	943.2	9.7	40.4	227
02/12/2024 20:30	1	0	2.48	100	2.479	943.3	6.3	9.7	222
02/12/2024 20:45	1	0.4	2.051	100	2.05	943.8	7	18.4	224
02/12/2024 21:00	1	0.6	0.486	100	0.481	944.2	7.3	21	244
02/12/2024 21:15	1	0	0.614	100	0.61	943.9	7.7	36.7	234
02/12/2024 21:30	1	0	0.936	100	0.932	944	8	40.4	218
02/12/2024 21:45	1	0	1.065	99.023	0.925	944.3	7.3	10	214
02/12/2024 22:00	1	0	1.644	96.072	1.084	944.5	7.3	10.4	221
02/12/2024 22:15	1	0	1.687	95.315	1.016	944.6	6.3	10.4	221
02/12/2024 22:30	1	0	1.751	94.113	0.904	944.6	5.7	9.7	222
02/12/2024 22:45	1	0	2.03	92.93	1.006	944.9	5.7	11	234
02/12/2024 23:00	1	0	2.158	92.781	1.111	945	6.3	11.7	232
02/12/2024 23:15	1	0	2.116	92.056	0.96	945.2	6	9	232
02/12/2024 23:30	1	0	2.223	92.689	1.162	945.4	6	9.4	229
02/12/2024 23:45	1	0	2.18	91.283	0.907	945.5	6.7	11.4	232
02/13/24 00:00:00	1	0	1.923	92.332	0.81	945.7	6	8.3	234
02/13/24 00:15:00	1	0	2.03	91.783	0.834	946.2	5.3	8.7	232
02/13/24 00:30:00	1	0	1.901	91.673	0.689	946.4	5	7	227
02/13/24 00:45:00	1	0	1.772	92.468	0.681	946.4	4.3	6.7	225
02/13/24 01:00:00	1	0	1.858	92.436	0.762	946.5	4.3	7	224
02/13/24 01:15:00	1	0	1.73	93.417	0.78	946.6	4.7	6.7	221
02/13/24 01:30:00	1	0	1.923	92.107	0.776	946.5	4.7	7	221
02/13/24 01:45:00	1	0	1.88	91.228	0.601	946.6	5.7	7.7	222
02/13/24 02:00:00	1	0	1.88	92.735	0.828	946.8	4.7	7.7	224
02/13/24 02:15:00	1	0	1.794	92.2	0.662	947	5	7.3	228
02/13/24 02:30:00	1	0	1.901	92.015	0.741	947	5	7	228
02/13/24 02:45:00	1	0	1.944	91.339	0.681	946.9	5	7.3	229
02/13/24 03:00:00	1	0	1.73	92.299	0.613	946.9	5	7	221
02/13/24 03:15:00	1	0	1.837	91.768	0.64	947.1	5	7.7	221
02/13/24 03:30:00	1	0	1.987	90.204	0.551	947.1	5	7.7	222

02/13/24 03:45:00	1	0	1.687	91.232	0.41	947.3	4.7	7	221
02/13/24 04:00:00	1	0	1.73	90.372	0.322	947.1	4	6	235
02/13/24 04:15:00	1	0	1.472	91.6	0.253	947	3.7	5.7	221
02/13/24 04:30:00	1	0	1.644	90.41	0.243	947.1	4.3	6.3	220
02/13/24 04:45:00	1	0	1.429	91.539	0.201	947.2	3.7	5.7	227
02/13/24 05:00:00	1	0	1.451	90.834	0.116	947.3	3.3	5.3	234
02/13/24 05:15:00	1	0	1.322	91.351	0.067	947.2	3.3	5.3	235
02/13/24 05:30:00	1	0	0.979	91.875	-0.195	947.1	2.3	4.3	222
02/13/24 05:45:00	1	0	1.129	90.097	-0.314	947.4	2	4.7	210
02/13/24 06:00:00	1	0	1.343	89.7	-0.163	947.4	3.7	5	228
02/13/24 06:15:00	1	0	1.451	90.62	0.084	947.6	3	4.7	229
02/13/24 06:30:00	1	0	1.644	90.625	0.276	947.5	2.7	4.3	221
02/13/24 06:45:00	1	0	1.73	91.209	0.449	947.7	3	5	225
02/13/24 07:00:00	1	0	1.794	91.44	0.548	947.9	2.7	4.3	228
02/13/24 07:15:00	1	0	1.601	92.413	0.503	947.9	1.7	3.7	224
02/13/24 07:30:00	2	0	1.794	91.398	0.542	948	2.3	4.3	227
02/13/24 07:45:00	4	0	1.236	93.214	0.26	948.1	2.3	4	213
02/13/24 08:00:00	8	0	1.601	93.953	0.731	948.3	2.7	4.3	208
02/13/24 08:15:00	24	0	1.687	92.071	0.537	948.3	3.3	5	217
02/13/24 08:30:00	33	0	1.794	91.756	0.596	948.4	3.3	4.7	210
02/13/24 08:45:00	81	0	1.858	92.033	0.701	948.4	3.3	5.3	215
02/13/24 09:00:00	144	0	1.901	92.963	0.883	948.4	4	5.3	213
02/13/24 09:15:00	197	0	2.33	89.554	0.79	948.6	3.7	5.7	227
02/13/24 09:30:00	147	0	2.545	88.522	0.842	948.2	4	6	227
02/13/24 09:45:00	151	0	2.759	88.043	0.978	948.2	3.7	6	218
02/13/24 10:00:00	87	0	2.523	90.108	1.067	948.4	3	5.7	220
02/13/24 10:15:00	101	0	2.459	92.592	1.381	948.2	2.3	5.7	208
02/13/24 10:30:00	87	0	2.502	93.819	1.607	948.2	2.7	4	204
02/13/24 10:45:00	74	0	2.673	94.072	1.815	948.2	3	5	194
02/13/24 11:00:00	152	0	3.081	94.446	2.276	948.2	3	5.3	204
02/13/24 11:15:00	176	0	3.445	94.144	2.594	948.3	4	6	207
02/13/24 11:30:00	136	0	3.574	94.511	2.777	948.2	4.3	6	214
02/13/24 11:45:00	186	0	3.681	94.798	2.926	948.3	4.7	6.7	214
02/13/24 12:00:00	146	0	3.767	93.237	2.778	948.2	5	7.3	218
02/13/24 12:15:00	87	0	3.703	93.632	2.773	948.3	4.7	6.7	217
02/13/24 12:30:00	132	0	3.789	92.25	2.649	948.3	4.7	7	220
02/13/24 12:45:00	177	0	4.089	93.329	3.111	948.3	4.7	6.7	221
02/13/24 13:00:00	138	0	4.196	91.055	2.869	948.2	5	7.3	222
02/13/24 13:15:00	133	0	4.26	92.731	3.191	948.2	4.7	7.3	224
02/13/24 13:30:00	137	0	3.724	96.277	3.188	948.2	4.3	6	214
02/13/24 13:45:00	83	0	3.66	96.451	3.149	948	3.7	5	210
02/13/24 14:00:00	74	0	3.66	95.775	3.05	947.9	3.3	5.3	204
02/13/24 14:15:00	72	0	3.703	95.972	3.121	948	3	4.7	208
02/13/24 14:30:00	97	0	3.81	95.541	3.165	947.9	2.7	4.7	208
02/13/24 14:45:00	53	0	3.874	95.988	3.295	947.8	2.7	4.7	214
02/13/24 15:00:00	58	0	3.896	97.263	3.503	947.8	2.7	4	208
02/13/24 15:15:00	41	0	3.96	96.771	3.495	947.8	2.7	4	201
02/13/24 15:30:00	62	0	3.831	96.988	3.399	947.8	2.7	4.3	197
02/13/24 15:45:00	48	0	3.703	98.018	3.42	947.7	3.3	5.3	187
02/13/24 16:00:00	37	0	3.66	97.508	3.303	947.9	3	4.3	183
02/13/24 16:15:00	23	0	3.66	97.304	3.273	948	2.7	4	179

02/13/24 16:30:00	18	0	3.574	98.09	3.302	948	2.3	3.3	187
02/13/24 16:45:00	9	0	3.51	98.309	3.269	947.8	2	3.7	183
02/13/24 17:00:00	4	0	3.488	99.089	3.359	947.9	2	3.3	187
02/13/24 17:15:00	1	0	3.51	99.753	3.475	947.8	2	3.7	183
02/13/24 17:30:00	1	0	3.51	99.803	3.482	947.8	2.7	4	184
02/13/24 17:45:00	1	0	3.553	98.813	3.384	947.8	1	2.3	183
02/13/24 18:00:00	1	0	3.66	97.528	3.306	947.9	1	2.3	182
02/13/24 18:15:00	1	0	3.595	97.733	3.271	947.7	1.7	3	148
02/13/24 18:30:00	1	0	3.595	98.416	3.37	947.9	2	3.3	137
02/13/24 18:45:00	1	0	3.574	98.231	3.322	947.9	2.3	3.7	128
02/13/24 19:00:00	1	0	3.617	97.368	3.24	947.9	3	4	134
02/13/24 19:15:00	1	0	3.553	97.485	3.193	947.9	2.7	4	130
02/13/24 19:30:00	1	0	3.66	97.253	3.266	948	2.7	3.7	135
02/13/24 19:45:00	1	0	3.574	97.285	3.185	948	2.7	3.7	137
02/13/24 20:00:00	1	0	3.681	96.872	3.232	948	2.7	4	145
02/13/24 20:15:00	1	0	3.36	97.441	2.994	948	2.3	3.3	163
02/13/24 20:30:00	1	0	3.789	96.388	3.268	948.1	2.3	3.3	160
02/13/24 20:45:00	1	0	3.488	96.437	2.976	948	2	3	165
02/13/24 21:00:00	1	0	2.63	97.833	2.322	948	1.3	2	168
02/13/24 21:15:00	1	0	2.502	98.677	2.314	947.9	1.7	3.3	162
02/13/24 21:30:00	1	0	2.716	98.68	2.529	948.1	2.7	3.3	117
02/13/24 21:45:00	1	0	2.008	98.828	1.842	948	2.7	3.7	86
02/13/24 22:00:00	1	0	2.695	98.943	2.544	947.9	1.7	3.3	80
02/13/24 22:15:00	1	0	2.116	98.84	1.951	948.1	1.3	2	94
02/13/24 22:30:00	1	0	2.244	98.933	2.093	948	1.7	2.3	110
02/13/24 22:45:00	1	0	2.673	98.181	2.414	948	1.3	2	108
02/13/24 23:00:00	1	0	2.931	96.405	2.415	948.2	0.7	1.7	111
02/13/24 23:15:00	1	0	2.931	97.705	2.603	948.2	1	1.7	125
02/13/24 23:30:00	1	0	2.566	97.943	2.273	948.1	1.3	2	111
02/13/24 23:45:00	1	0	3.059	98.054	2.782	948.2	0.7	1.7	73
02/14/24 00:00:00	1	0	3.252	97.267	2.861	948.2	1	1.7	80
02/14/24 00:15:00	1	0	3.081	97.192	2.679	948.2	1	2	113
02/14/24 00:30:00	1	0	3.252	97.627	2.913	948	1.7	2.7	152
02/14/24 00:45:00	1	0	3.467	97.853	3.16	948	2.3	3	151
02/14/24 01:00:00	1	0	3.574	98.32	3.335	948	2	3	152
02/14/24 01:15:00	1	0	3.681	98.74	3.502	948.2	2	3	159
02/14/24 01:30:00	1	0.2	3.982	98.489	3.767	947.9	2	2.7	156
02/14/24 01:45:00	1	0	4.067	98.485	3.852	948	1.7	3	160
02/14/24 02:00:00	1	0	4.196	98.65	4.004	947.9	1.3	3	173
02/14/24 02:15:00	1	0.2	4.368	98.709	4.184	948.1	0.3	1.7	145
02/14/24 02:30:00	1	0	4.196	98.627	4.001	947.8	0.7	1.7	92
02/14/24 02:45:00	1	0	4.775	96.652	4.291	947.8	1.7	3.3	144
02/14/24 03:00:00	1	0	4.818	96.492	4.31	947.8	2.7	4.3	135
02/14/24 03:15:00	1	0	4.797	96.02	4.219	947.7	2.7	3.7	130
02/14/24 03:30:00	1	0	4.346	97.806	4.032	947.4	3	4	115
02/14/24 03:45:00	1	0	3.553	99.176	3.436	947.4	3.7	5.3	96
02/14/24 04:00:00	1	0	3.252	99.881	3.236	947.4	4	5.7	94
02/14/24 04:15:00	1	0	3.295	100	3.296	947.5	3.7	5	97
02/14/24 04:30:00	1	0	3.767	100	3.768	947.4	3.7	5	101
02/14/24 04:45:00	1	0.2	3.767	100	3.768	947.3	4.3	11.7	96
02/14/24 05:00:00	1	0	3.789	100	3.79	947.3	4	5.3	94

02/14/24 05:15:00	1	0	3.724	100	3.725	947.3	3.3	10.7	99
02/14/24 05:30:00	1	0	3.66	100	3.661	947.5	4.7	14.7	110
02/14/24 05:45:00	1	0	3.746	100	3.747	947.2	5	6.7	115
02/14/24 06:00:00	1	0	3.853	100	3.854	947.3	5	7.3	120
02/14/24 06:15:00	1	0	3.853	100	3.854	947.4	4.7	6.7	115
02/14/24 06:30:00	1	0	3.81	100	3.811	947.4	4.3	6	108
02/14/24 06:45:00	1	0	3.724	100	3.725	947.4	4	5.3	111
02/14/24 07:00:00	1	0	3.789	100	3.79	947.4	3.7	5.7	111
02/14/24 07:15:00	1	0	4.089	100	4.09	947.4	4.3	16.4	99
02/14/24 07:30:00	1	0	4.904	100	4.907	947.6	3.3	4.7	94
02/14/24 07:45:00	1	0	4.646	99.536	4.582	947.5	3.3	5	94
02/14/24 08:00:00	6	0	4.904	99.67	4.859	947.4	3.7	5.3	92
02/14/24 08:15:00	13	0	5.097	100	5.1	947.3	3.7	13.7	97
02/14/24 08:30:00	24	0	5.226	99.597	5.171	947.3	3.3	5.3	122
02/14/24 08:45:00	91	0	6.813	100	6.819	947.2	3.3	5.3	131
02/14/24 09:00:00	72	0	7.327	98.192	7.068	947.4	3.7	5.3	158
02/14/24 09:15:00	77	0	7.199	100	7.205	947.4	4	6.3	176
02/14/24 09:30:00	72	0	7.285	100	7.291	947.4	5	7.3	183
02/14/24 09:45:00	132	0	7.285	100	7.291	947.4	5	7.7	184
02/14/24 10:00:00	167	0	7.435	100	7.442	947.5	5	6.7	183
02/14/24 10:15:00	72	0	7.413	100	7.42	947.6	4.3	6	176
02/14/24 10:30:00	61	0	7.499	100	7.506	947.7	4	6	177
02/14/24 10:45:00	76	0	7.585	100	7.592	947.6	4	5.3	183
02/14/24 11:00:00	82	0	7.735	100	7.742	947.8	3.3	5.3	199
02/14/24 11:15:00	52	0	7.713	100	7.721	947.8	3.3	6	197
02/14/24 11:30:00	57	0	7.821	100	7.828	947.9	4	6	208
02/14/24 11:45:00	96	0	7.799	100	7.807	947.8	3.7	5.3	211
02/14/24 12:00:00	103	0	8.228	100	8.236	947.8	3.3	6	204
02/14/24 12:15:00	131	0	8.228	100	8.236	947.9	3.3	5.3	191
02/14/24 12:30:00	99	0	8.464	100	8.473	947.9	4.3	6.7	204
02/14/24 12:45:00	73	0	8.25	100	8.258	948.1	4.3	6.3	203
02/14/24 13:00:00	42	0	8.057	100	8.065	947.9	3.3	5.7	203
02/14/24 13:15:00	59	0	8.207	100	8.215	948	4.3	7.3	210
02/14/24 13:30:00	71	0	8.335	100	8.344	948	3.7	6	197
02/14/24 13:45:00	54	0	8.443	100	8.451	947.9	3.7	6	197
02/14/24 14:00:00	102	0	8.421	100	8.43	948	4	6	199
02/14/24 14:15:00	88	0	8.357	100	8.365	948	4.7	6.3	211
02/14/24 14:30:00	101	0	8.507	99.376	8.423	947.7	4.7	7	215
02/14/24 14:45:00	71	0	8.507	99.28	8.409	947.8	5	6.7	215
02/14/24 15:00:00	68	0	8.507	99.632	8.461	948	5	7.3	217
02/14/24 15:15:00	53	0	8.507	99.597	8.456	948	4	6	218
02/14/24 15:30:00	47	0	8.464	99.77	8.439	948.1	4	6	208
02/14/24 15:45:00	43	0	8.55	99.509	8.486	948.2	3.7	5.3	204
02/14/24 16:00:00	42	0	8.486	99.593	8.434	948.4	4	7	207
02/14/24 16:15:00	21	0	8.228	100	8.236	948.3	3.7	5.7	210
02/14/24 16:30:00	16	0	8.014	100	8.022	948.4	4	6	204
02/14/24 16:45:00	11	0	7.928	100	7.936	948.4	3.7	5.7	206
02/14/24 17:00:00	2	0	7.713	100	7.721	948.5	4	5.7	204
02/14/24 17:15:00	1	0	7.713	100	7.721	948.8	4.3	6.7	201
02/14/24 17:30:00	1	0	7.563	100	7.57	948.9	4.3	6	191
02/14/24 17:45:00	1	0	7.499	100	7.506	948.9	4.3	6.3	191

02/14/24 18:00:00	1	0	7.563	100	7.57	948.9	4.3	6.3	200
02/14/24 18:15:00	1	0	7.585	100	7.592	948.9	4.7	6.7	197
02/14/24 18:30:00	1	0	7.563	100	7.57	949	5	7	200
02/14/24 18:45:00	1	0	7.52	100	7.528	949.1	5	6.7	210
02/14/24 19:00:00	1	0	7.563	100	7.57	949	5	7	208
02/14/24 19:15:00	1	0	7.563	100	7.57	949.1	5	7.7	208
02/14/24 19:30:00	1	0	7.52	100	7.528	949.3	5	7	206
02/14/24 19:45:00	1	0	7.563	100	7.57	949.1	4.7	6.7	210
02/14/24 20:00:00	1	0	7.585	100	7.592	949.2	5	7.3	214
02/14/24 20:15:00	1	0	7.585	100	7.592	949.3	5	6.7	207
02/14/24 20:30:00	1	0	7.671	100	7.678	949.2	4.7	7	208
02/14/24 20:45:00	1	0	7.542	100	7.549	949.3	4.7	8	201
02/14/24 21:00:00	1	0	7.585	100	7.592	949.2	4.7	6.3	207
02/14/24 21:15:00	1	0	7.735	100	7.742	949.4	5	7.3	201
02/14/24 21:30:00	1	0	7.649	100	7.656	949.4	4.3	7.3	184
02/14/24 21:45:00	1	0	7.713	100	7.721	949.3	4.3	7	208
02/14/24 22:00:00	1	0	8.035	100	8.043	949.2	4.3	7.7	200
02/14/24 22:15:00	1	0	7.992	100	8	949.2	5	8.3	193
02/14/24 22:30:00	1	0	8.035	100	8.043	949.4	4.7	7.3	182
02/14/24 22:45:00	1	0.2	8.057	100	8.065	949.4	4.3	6.3	175
02/14/24 23:00:00	1	0.2	8.014	100	8.022	949.2	3.7	5.7	182
02/14/24 23:15:00	1	0.2	8.057	100	8.065	949.3	3.3	5.3	173
02/14/24 23:30:00	1	0.2	8.228	100	8.236	949.2	3.7	5.7	177
02/14/24 23:45:00	1	0.4	8.185	100	8.193	949.1	3	4.3	182
02/15/24 00:00:00	1	0	8.357	100	8.365	948.8	4.3	7	175
02/15/24 00:15:00	1	0.2	8.378	99.863	8.367	948.7	4	5.7	173
02/15/24 00:30:00	1	0	8.593	98.924	8.442	948.6	3.3	6.7	165
02/15/24 00:45:00	1	0	8.486	100	8.494	948.5	4	6.3	162
02/15/24 01:00:00	1	0.2	8.679	100	8.688	948.4	3.7	6	170
02/15/24 01:15:00	1	0.2	8.657	100	8.666	948.2	4.3	6.7	170
02/15/24 01:30:00	1	0	8.829	99.467	8.759	948.1	4.7	7	170
02/15/24 01:45:00	1	0	8.7	100	8.709	947.9	4.3	6.3	166
02/15/24 02:00:00	1	0.2	8.722	100	8.731	947.6	4.3	6.3	166
02/15/24 02:15:00	1	0	8.85	100	8.859	947.6	4.7	7.3	169
02/15/24 02:30:00	1	0.2	8.915	100	8.924	947.4	5	7.3	169
02/15/24 02:45:00	1	0	8.872	100	8.881	947.2	5.7	8.3	176
02/15/24 03:00:00	1	0.2	8.915	100	8.924	947.2	6	8.3	179
02/15/24 03:15:00	1	0	8.979	100	8.988	947.1	4.7	7	175
02/15/24 03:30:00	1	0	9.022	100	9.031	946.8	5	7.7	170
02/15/24 03:45:00	1	0	9.022	100	9.031	946.9	5.3	8	183
02/15/24 04:00:00	1	0.2	9.022	100	9.031	947.1	4.3	7.3	193
02/15/24 04:15:00	1	0	8.979	100	8.988	946.9	4	6.7	187
02/15/24 04:30:00	1	0	8.979	100	8.988	946.9	4.3	8.7	193
02/15/24 04:45:00	1	0	8.979	100	8.988	947	4	6.7	191
02/15/24 05:00:00	1	0	8.979	100	8.988	946.9	4.3	7.7	193
02/15/24 05:15:00	1	0	8.957	100	8.967	946.8	4	7.3	206
02/15/24 05:30:00	1	0	8.85	100	8.859	946.7	4.3	8	200
02/15/24 05:45:00	1	0	8.872	100	8.881	946.6	4.3	7	201
02/15/24 06:00:00	1	0	8.85	100	8.859	946.7	4	7.3	194
02/15/24 06:15:00	1	0	8.829	100	8.838	946.4	4	8	193
02/15/24 06:30:00	1	0	8.829	100	8.838	946.4	4	9	182

02/15/24 06:45:00	1	0.2	8.829	100	8.838	946.1	3.7	6.7	176
02/15/24 07:00:00	1	0	8.936	100	8.945	946.4	3.7	5.7	176
02/15/24 07:15:00	1	0.4	9.065	100	9.074	946.2	3.3	5.7	168
02/15/24 07:30:00	1	0.2	9.129	100	9.139	946.1	4	6.7	168
02/15/24 07:45:00	2	0.2	9.279	100	9.289	946.1	4	7	156
02/15/24 08:00:00	7	0.2	9.365	100	9.375	945.7	4.3	7	160
02/15/24 08:15:00	11	0.4	9.494	100	9.504	945.4	4	6.3	141
02/15/24 08:30:00	14	0.2	9.622	98.923	9.471	945.4	4	6.3	124
02/15/24 08:45:00	24	0.2	9.794	98.95	9.647	945.2	4	6.3	139
02/15/24 09:00:00	18	0	10.14	98.053	9.854	945.1	4.7	8	158
02/15/24 09:15:00	28	0.2	10.18	99.982	10.189	945	5	8	168
02/15/24 09:30:00	33	0	10.29	100	10.299	944.9	5.3	7.7	172
02/15/24 09:45:00	31	0	10.31	100	10.32	944.7	4.3	7.3	182
02/15/24 10:00:00	38	0	10.42	100	10.428	944.7	4.7	9.4	194
02/15/24 10:15:00	53	0	10.5	100	10.514	944.6	5.7	9.7	206
02/15/24 10:30:00	48	0	10.44	100	10.449	944.4	6.7	12.4	203
02/15/24 10:45:00	52	0	10.46	100	10.471	944.5	7.3	11.4	206
02/15/24 11:00:00	59	0	10.42	100	10.428	944.1	7	10.7	211
02/15/24 11:15:00	36	0	10.46	100	10.471	944.2	7.7	12.7	208
02/15/24 11:30:00	48	0	10.52	100	10.535	944.1	7.3	12.4	215
02/15/24 11:45:00	32	0	10.57	100	10.578	944	5.7	10.7	207
02/15/24 12:00:00	32	0	10.59	100	10.599	944	7.3	11	211
02/15/24 12:15:00	32	0	10.61	100	10.621	943.8	8	13.4	211
02/15/24 12:30:00	42	0	10.48	100	10.492	943.7	9	14	211
02/15/24 12:45:00	48	0	10.39	100	10.406	944.1	9	15	211
02/15/24 13:00:00	32	0	10.39	100	10.406	943.7	8	14	210
02/15/24 13:15:00	34	0	10.31	100	10.32	943.5	8.3	13.4	213
02/15/24 13:30:00	22	0	10.24	100	10.256	943.9	8.7	15.4	210
02/15/24 13:45:00	26	0	10.22	100	10.234	943	8.7	13	210
02/15/24 14:00:00	21	0	10.12	100	10.127	943.4	8	13	204
02/15/24 14:15:00	33	0	10.07	100	10.084	943.6	7.3	11.4	208
02/15/24 14:30:00	32	0	10.07	100	10.084	943.3	6	10.4	213
02/15/24 14:45:00	22	0	10.05	100	10.062	943.6	7	11.4	213
02/15/24 15:00:00	28	0	9.858	100	9.869	943.6	6.3	12.7	218
02/15/24 15:15:00	19	0	9.751	100	9.762	943.6	6.7	10.4	215
02/15/24 15:30:00	32	0	9.837	100	9.848	943.9	6	9.7	214
02/15/24 15:45:00	21	0	9.837	100	9.848	944	5.3	8.3	218
02/15/24 16:00:00	17	0	9.751	100	9.762	943.8	5.7	10	204
02/15/24 16:15:00	16	0	9.751	99.518	9.69	943.8	5	9.7	210
02/15/24 16:30:00	9	0	9.622	100	9.633	944	4.7	7.7	214
02/15/24 16:45:00	2	0	9.451	100	9.461	944.2	4	7.7	218
02/15/24 17:00:00	1	0	9.386	100	9.396	944.5	3	6.3	220
02/15/24 17:15:00	1	0	9.365	99.428	9.29	944.6	2.7	5	229
02/15/24 17:30:00	1	0	9.258	99.849	9.245	944.6	2.7	5.3	220
02/15/24 17:45:00	1	0	9.279	99.696	9.244	944.6	2	3.7	199
02/15/24 18:00:00	1	0	9.193	99.986	9.201	944.5	2	3	191
02/15/24 18:15:00	1	0	9.129	100	9.139	944.7	2	3.7	197
02/15/24 18:30:00	1	0	9.129	100	9.139	944.9	3	5.3	207
02/15/24 18:45:00	1	0	9.215	99.33	9.125	944.9	3.3	5.3	217
02/15/24 19:00:00	1	0	8.872	100	8.881	944.9	2.7	4	211
02/15/24 19:15:00	1	0	8.807	100	8.816	945.1	3.3	5	214

02/15/24 19:30:00	1	0.2	8.7	100	8.709	945.3	3.3	5.3	220
02/15/24 19:45:00	1	0.2	8.614	100	8.623	944.9	3.3	4.7	225
02/15/24 20:00:00	1	0	8.571	100	8.58	945	3.7	5	228
02/15/24 20:15:00	1	0	8.486	100	8.494	945.1	3	4.7	235
02/15/24 20:30:00	1	0	8.357	100	8.365	945.4	2.7	4	242
02/15/24 20:45:00	1	0	8.228	100	8.236	945.5	2.7	4	253
02/15/24 21:00:00	1	0	8.164	100	8.172	945.5	3	5.3	258
02/15/24 21:15:00	1	0	8.164	100	8.172	945.7	3	5	246
02/15/24 21:30:00	1	0	8.1	100	8.108	945.8	2.7	4.7	246
02/15/24 21:45:00	1	0	8.185	100	8.193	945.8	3.7	6	241
02/15/24 22:00:00	1	0	8.185	100	8.193	945.9	3.3	5.3	248
02/15/24 22:15:00	1	0	8.078	100	8.086	946	4.3	6.7	246
02/15/24 22:30:00	1	0	8.014	100	8.022	946.2	4.3	6.3	246
02/15/24 22:45:00	1	0	8.035	100	8.043	946.1	4	5.7	252
02/15/24 23:00:00	1	0	8.035	100	8.043	946.2	4.3	7.3	262
02/15/24 23:15:00	1	0	7.992	100	8	946.4	4	7.7	262
02/15/24 23:30:00	1	0	7.928	100	7.936	946.4	4	6.3	255
02/15/24 23:45:00	1	0	7.928	100	7.936	946.5	4.7	7	245
02/16/24 00:00:00	1	0	7.907	100	7.914	946.5	4	6	246
02/16/24 00:15:00	1	0	7.885	100	7.893	946.7	4	6	251
02/16/24 00:30:00	1	0	7.928	100	7.936	946.8	3.7	5	248
02/16/24 00:45:00	1	0	7.907	100	7.914	946.9	3.3	5.3	252
02/16/24 01:00:00	1	0	7.928	100	7.936	947.1	3.3	5	248
02/16/24 01:15:00	1	0	7.928	100	7.936	947	3.3	6	255
02/16/24 01:30:00	1	0	7.885	100	7.893	947.1	3.7	5.7	245
02/16/24 01:45:00	1	0	7.885	100	7.893	947.2	3.7	5.7	244
02/16/24 02:00:00	1	0	7.799	100	7.807	947.1	4	5.3	238
02/16/24 02:15:00	1	0	7.756	100	7.764	947.2	3.7	5.3	245
02/16/24 02:30:00	1	0	7.713	100	7.721	947.3	3.3	5.3	244
02/16/24 02:45:00	1	0	7.692	100	7.699	947.3	3.3	5	246
02/16/24 03:00:00	1	0	7.628	100	7.635	947.4	4	5.7	244
02/16/24 03:15:00	1	0	7.563	100	7.57	947.5	3.7	5.3	246
02/16/24 03:30:00	1	0	7.435	100	7.442	947.7	4	7	245
02/16/24 03:45:00	1	0	7.349	100	7.356	947.8	4.3	6	244
02/16/24 04:00:00	1	0	7.156	100	7.162	947.6	4	6	258
02/16/24 04:15:00	1	0	7.134	100	7.141	947.8	4	6.3	256
02/16/24 04:30:00	1	0	6.941	100	6.947	948	3.7	6	248
02/16/24 04:45:00	1	0	6.791	100	6.797	948.1	4	6.3	249
02/16/24 05:00:00	1	0	6.813	97.728	6.484	948.4	3.7	6	235
02/16/24 05:15:00	1	0	6.641	98.941	6.492	948.4	2.7	4.3	237
02/16/24 05:30:00	1	0	6.577	98.924	6.425	948.6	3.7	6	251
02/16/24 05:45:00	1	0	6.469	99.409	6.389	948.8	3.7	5.3	256
02/16/24 06:00:00	1	0	6.362	99.811	6.34	949	3.3	5	269
02/16/24 06:15:00	1	0	6.276	100	6.282	949.1	3.7	6.3	260
02/16/24 06:30:00	1	0	6.255	100	6.26	949.3	3.7	5.7	252
02/16/24 06:45:00	1	0	6.169	100	6.174	949.4	3.7	5	253
02/16/24 07:00:00	1	0	6.148	100	6.153	949.6	3.7	5.3	256
02/16/24 07:15:00	1	0	6.083	100	6.088	949.9	4.3	6.7	256
02/16/24 07:30:00	1	0	6.041	100	6.045	950.1	4.3	6.7	258
02/16/24 07:45:00	4	0	5.976	100	5.981	950.2	4.7	7	248
02/16/24 08:00:00	2	0	5.869	100	5.873	950.4	4.7	7.7	248

02/16/24 08:15:00	6	0	5.89	100	5.895	950.8	4	5.7	252
02/16/24 08:30:00	21	0	5.912	100	5.916	950.8	3.7	6	244
02/16/24 08:45:00	23	0	5.955	100	5.959	951.1	3.7	5.7	246
02/16/24 09:00:00	38	0	5.933	100	5.938	951.3	3.3	5.3	266
02/16/24 09:15:00	27	0	5.826	100	5.83	951.4	3.3	4.7	269
02/16/24 09:30:00	27	0	5.848	100	5.852	951.7	4	6.3	272
02/16/24 09:45:00	28	0	5.848	100	5.852	951.9	4	7	272
02/16/24 10:00:00	57	0	5.976	100	5.981	952	4.3	7	265
02/16/24 10:15:00	106	0	6.212	100	6.217	952.3	5	19.4	259
02/16/24 10:30:00	101	0	6.126	100	6.131	952.8	4.7	7	263
02/16/24 10:45:00	58	0	6.212	100	6.217	952.9	4.7	6.7	255
02/16/24 11:00:00	63	0	6.298	100	6.303	953.3	4.3	6.3	252
02/16/24 11:15:00	57	0	6.384	100	6.389	953.2	4.3	6	253
02/16/24 11:30:00	56	0	6.384	100	6.389	953.5	4.3	7.3	251
02/16/24 11:45:00	117	0	6.62	99.847	6.603	953.7	4.7	7.3	259
02/16/24 12:00:00	104	0	6.813	99.194	6.701	953.8	4.3	7	262
02/16/24 12:15:00	116	0	6.984	98.531	6.775	953.8	4	6.7	263
02/16/24 12:30:00	83	0	7.177	97.687	6.842	954	4.3	7.7	252
02/16/24 12:45:00	68	0	7.134	97.81	6.818	954.3	5	8	260
02/16/24 13:00:00	117	0	7.285	98.599	7.085	954.1	4.7	8	265
02/16/24 13:15:00	132	0	7.22	98.689	7.034	954.2	4.7	7.7	262
02/16/24 13:30:00	182	0	7.435	96.872	6.977	954.5	4.7	7.3	266
02/16/24 13:45:00	134	0	7.52	95.477	6.851	954.7	5	8	265
02/16/24 14:00:00	88	0	7.134	98.323	6.894	955.1	5	7	267
02/16/24 14:15:00	124	0	7.285	97.4	6.907	955.3	4.7	7.7	256
02/16/24 14:30:00	42	0	6.963	98.149	6.697	955.6	4.7	8	275
02/16/24 14:45:00	32	0	6.448	100	6.453	955.9	4.7	6.7	290
02/16/24 15:00:00	51	0	6.362	100	6.367	956.3	4.7	7	286
02/16/24 15:15:00	28	0	6.191	100	6.196	956.6	4	6.3	283
02/16/24 15:30:00	59	0	6.126	100	6.131	956.8	4	6	279
02/16/24 15:45:00	37	0	6.083	100	6.088	956.9	3.7	5.7	276
02/16/24 16:00:00	23	0	5.955	100	5.959	957.4	3.7	6	275
02/16/24 16:15:00	12	0	5.89	100	5.895	957.5	4.3	7	269
02/16/24 16:30:00	12	0	5.89	100	5.895	957.9	4.3	6.3	262
02/16/24 16:45:00	6	0	5.912	100	5.916	958.3	4	5.7	273
02/16/24 17:00:00	3	0	5.826	100	5.83	958.4	4	6.3	272
02/16/24 17:15:00	1	0	5.826	100	5.83	958.8	3.7	5.3	280
02/16/24 17:30:00	1	0	5.826	100	5.83	959	3.3	4.7	273
02/16/24 17:45:00	1	0	5.826	100	5.83	959.3	3	4.3	273
02/16/24 18:00:00	1	0	5.783	100	5.787	959.8	2.7	4.3	275
02/16/24 18:15:00	1	0	5.654	100	5.659	960.1	3.3	5.3	282
02/16/24 18:30:00	1	0.2	5.526	100	5.53	960.4	2.3	4	282
02/16/24 18:45:00	1	0	5.526	100	5.53	960.6	1.7	3.7	265
02/16/24 19:00:00	1	0	5.547	100	5.551	960.9	1.7	3	256
02/16/24 19:15:00	1	0	5.59	100	5.594	961.1	2	3.3	266
02/16/24 19:30:00	1	0	5.333	100	5.336	961.2	2	3.7	269
02/16/24 19:45:00	1	0	5.268	100	5.272	961.4	1.3	2.7	296
02/16/24 20:00:00	1	0	5.376	100	5.379	961.7	0.3	1	352
02/16/24 20:15:00	1	0	5.29	100	5.293	961.7	1	1.7	208
02/16/24 20:30:00	1	0	5.118	100	5.121	961.9	0.7	1.7	235
02/16/24 20:45:00	1	0	5.29	100	5.293	962	0.7	1.3	3

02/16/24 21:00:00	1	0	5.311	100	5.315	962.2	0.7	1	62
02/16/24 21:15:00	1	0	5.247	100	5.25	962.4	0.3	1	97
02/16/24 21:30:00	1	0	5.161	99.844	5.142	962.7	1	2.3	155
02/16/24 21:45:00	1	0	5.29	99.432	5.212	962.8	1.7	3	203
02/16/24 22:00:00	1	0	5.054	100	5.057	962.9	1.3	2.7	162
02/16/24 22:15:00	1	0	4.839	99.481	4.768	962.9	1	1.7	87
02/16/24 22:30:00	1	0	4.689	99.08	4.56	963.2	0.7	1.3	99
02/16/24 22:45:00	1	0	4.861	98.988	4.718	963.2	1	1.7	89
02/16/24 23:00:00	1	0	5.354	97.696	5.023	963.5	1	1.3	92
02/16/24 23:15:00	1	0	5.397	98.048	5.117	963.5	1	1.3	89
02/16/24 23:30:00	1	0	5.44	98.842	5.276	963.7	1.3	1.7	100
02/16/24 23:45:00	1	0	5.59	98.579	5.388	963.9	0.7	1.3	122
02/17/24 00:00:00	1	0	5.44	99.625	5.39	964.1	0.7	1.3	166
02/17/24 00:15:00	1	0	5.247	100	5.25	964.3	1	1.7	176
02/17/24 00:30:00	1	0	5.504	99.849	5.486	964.4	1	2.3	137
02/17/24 00:45:00	1	0	5.483	100	5.487	964.5	1	1.7	176
02/17/24 01:00:00	1	0	5.504	100	5.508	964.6	1.3	2.7	170
02/17/24 01:15:00	1	0	5.29	99.876	5.276	964.4	1.3	2.7	155
02/17/24 01:30:00	1	0	4.732	98.616	4.535	964.4	1	2	155
02/17/24 01:45:00	1	0	5.44	98.254	5.19	964.4	1.7	3	144
02/17/24 02:00:00	1	0	5.354	99.236	5.247	964.4	1.7	3.7	121
02/17/24 02:15:00	1	0	5.118	99.982	5.119	964.6	1.3	3.3	131
02/17/24 02:30:00	1	0	5.29	98.956	5.143	964.7	1.3	3	134
02/17/24 02:45:00	1	0	5.547	98	5.26	964.7	1	2.7	153
02/17/24 03:00:00	1	0	5.59	98.444	5.368	964.7	2	3.3	159
02/17/24 03:15:00	1	0	5.654	98.476	5.437	964.8	2.3	3.7	135
02/17/24 03:30:00	1	0	5.526	99.138	5.405	964.9	2	3.3	172
02/17/24 03:45:00	1	0	5.976	97.83	5.664	965	2	3.3	183
02/17/24 04:00:00	1	0	5.976	97.98	5.686	965.2	1	2	148
02/17/24 04:15:00	1	0	5.912	99.039	5.777	965.4	0.7	1.7	222
02/17/24 04:30:00	1	0	5.955	98.119	5.685	965.3	1.3	3	168
02/17/24 04:45:00	1	0	6.126	96.712	5.648	965.6	0.7	2.3	160
02/17/24 05:00:00	1	0	6.126	96.551	5.624	965.4	1.7	3.7	215
02/17/24 05:15:00	1	0	6.105	97.073	5.68	965.3	1.3	3.3	162
02/17/24 05:30:00	1	0	6.255	96.281	5.712	965.3	3	4.3	158
02/17/24 05:45:00	1	0	5.869	96.661	5.384	965.2	2.3	4	160
02/17/24 06:00:00	1	0	5.912	96.645	5.424	965.2	2.3	3.7	144
02/17/24 06:15:00	1	0	6.041	97.043	5.612	965.3	2	3.7	158
02/17/24 06:30:00	1	0	5.783	98.717	5.601	965.4	1.3	3	145
02/17/24 06:45:00	1	0	5.912	99.858	5.896	965.4	1.7	3	118
02/17/24 07:00:00	1	0	5.483	99.184	5.369	965	2.7	6.3	124
02/17/24 07:15:00	1	0	5.118	100	5.121	965.4	4.7	6.3	110
02/17/24 07:30:00	3	0	5.354	99.76	5.323	965.6	4	5.3	117
02/17/24 07:45:00	8	0	5.44	99.174	5.324	965.6	4	6.3	131
02/17/24 08:00:00	18	0	5.118	100	5.121	965.7	4.7	6.3	130
02/17/24 08:15:00	61	0	5.912	98.7	5.727	965.9	3.7	6	145
02/17/24 08:30:00	66	0	6.276	97.92	5.977	965.9	3.3	5.3	155
02/17/24 08:45:00	96	0	6.062	99.08	5.933	966.3	3	5	141
02/17/24 09:00:00	87	0	6.705	97.87	6.398	965.7	3.3	7.3	151
02/17/24 09:15:00	131	0	6.641	98.772	6.467	965.9	3.7	6	134
02/17/24 09:30:00	86	0	6.727	98.772	6.553	966	4	6	130

02/17/24 09:45:00	102	0	6.856	98.991	6.714	966	3.7	5.3	122
02/17/24 10:00:00	92	0	7.006	98.387	6.775	965.7	3.7	5.3	115
02/17/24 10:15:00	82	0	7.52	100	7.528	966	3	5	128
02/17/24 10:30:00	177	0	8.1	99.573	8.045	965.9	4.3	6.3	172
02/17/24 10:45:00	151	0	8.293	98.123	8.022	965.8	4.7	8	176
02/17/24 11:00:00	162	0	8.121	98.817	7.954	965.7	6	10	177
02/17/24 11:15:00	398	0	8.743	99.487	8.676	965.4	6.3	9.4	179
02/17/24 11:30:00	266	0	9.022	96.498	8.504	965.2	5.7	8	168
02/17/24 11:45:00	252	0	9.236	96.214	8.674	964.8	6	9.7	173
02/17/24 12:00:00	287	0	9.751	95.773	9.119	965	7	10	183
02/17/24 12:15:00	164	0	9.386	96.675	8.895	965.2	5.7	9	179
02/17/24 12:30:00	208	0	9.429	95.984	8.831	965	5	7.7	182
02/17/24 12:45:00	197	0	9.472	96.648	8.976	965	4.7	6.7	163
02/17/24 13:00:00	99	0	9.193	97.188	8.78	965	4.3	6.7	155
02/17/24 13:15:00	71	0	9.022	97.217	8.613	964.8	4.3	6.3	139
02/17/24 13:30:00	76	0	8.893	98.502	8.679	964.9	4	7	158
02/17/24 13:45:00	84	0	9.086	98.334	8.847	964.6	4	6.7	159
02/17/24 14:00:00	98	0	9.129	98.453	8.907	964.4	4.3	6.7	160
02/17/24 14:15:00	86	0	9.022	100	9.031	964.1	4.3	7	169
02/17/24 14:30:00	98	0	8.957	100	8.967	963.8	4.7	7.7	175
02/17/24 14:45:00	48	0	9.129	99.747	9.101	963.7	6	8	177
02/17/24 15:00:00	29	0	8.915	100	8.924	963.3	4.7	7.3	176
02/17/24 15:15:00	21	0	8.979	100	8.988	963.1	5.3	7.7	170
02/17/24 15:30:00	21	0	9.193	99.481	9.126	962.9	5.3	8.3	163
02/17/24 15:45:00	19	0	9.129	100	9.139	963	5	7.7	162
02/17/24 16:00:00	22	0.2	9.15	100	9.16	962.6	5.3	8	159
02/17/24 16:15:00	16	0.2	9.215	100	9.225	962.1	5.7	9	152
02/17/24 16:30:00	7	0.2	9.301	100	9.311	961.9	6.3	9.7	155
02/17/24 16:45:00	4	0.4	9.279	100	9.289	962	6	8.7	162
02/17/24 17:00:00	2	0.2	9.279	100	9.289	962.4	5.7	8.7	163
02/17/24 17:15:00	1	0.4	9.258	100	9.268	962.2	6.3	8.7	175
02/17/24 17:30:00	1	0.2	9.279	100	9.289	961.8	6	10	166
02/17/24 17:45:00	1	0	9.258	100	9.268	961.8	7	10.4	173
02/17/24 18:00:00	1	0.2	9.258	100	9.268	961.9	7	10.7	179
02/17/24 18:15:00	1	0	9.258	100	9.268	961.8	6.7	10.4	179
02/17/24 18:30:00	1	0	9.258	100	9.268	962.1	6.3	10	190
02/17/24 18:45:00	1	0	9.172	100	9.182	962.1	6.7	9.7	204
02/17/24 19:00:00	1	0	9.086	100	9.096	961.9	6.3	10.4	208
02/17/24 19:15:00	1	0	8.957	100	8.967	962.2	6.3	9.7	208
02/17/24 19:30:00	1	0	8.936	99.513	8.873	962	5	7.7	210
02/17/24 19:45:00	1	0	8.829	99.211	8.721	962	4	7	208
02/17/24 20:00:00	1	0	8.764	99.272	8.665	962	4.3	7	220
02/17/24 20:15:00	1	0	8.679	99.092	8.553	961.4	4.3	6.3	208
02/17/24 20:30:00	1	0	8.893	96.863	8.431	960.9	4.3	7	173
02/17/24 20:45:00	1	0	9.236	94.629	8.429	960.7	5.3	7.3	186
02/17/24 21:00:00	1	0	8.829	96.886	8.37	961.8	5	7	190
02/17/24 21:15:00	1	0	8.078	100	8.086	961.8	5.3	7.7	196
02/17/24 21:30:00	1	0	7.949	100	7.957	962	5	7	189
02/17/24 21:45:00	1	0	7.949	100	7.957	962.2	4	5.7	180
02/17/24 22:00:00	1	0	7.949	100	7.957	962.2	3	4.7	182
02/17/24 22:15:00	1	0	8.035	100	8.043	962.1	1	3.7	211

02/17/24 22:30:00	1	0	8.164	100	8.172	961.9	2	3.3	206
02/17/24 22:45:00	1	0	8.228	100	8.236	962.1	3	5.3	210
02/17/24 23:00:00	1	0	8.207	100	8.215	962	3	5.7	203
02/17/24 23:15:00	1	0	8.078	100	8.086	962.2	3	6	193
02/17/24 23:30:00	1	0	8.164	100	8.172	962	2	4	194
02/17/24 23:45:00	1	0	8.164	100	8.172	962	2.3	3.7	186
02/18/24 00:00:00	1	0	8.271	100	8.279	961.9	1.7	3	193
02/18/24 00:15:00	1	0	8.486	100	8.494	961.9	2.3	4.3	197
02/18/24 00:30:00	1	0	8.636	100	8.645	961.8	2.3	4.3	214
02/18/24 00:45:00	1	0	8.807	100	8.816	961.8	3.3	6	227
02/18/24 01:00:00	1	0	8.807	100	8.816	961.8	3.3	6	229
02/18/24 01:15:00	1	0	8.829	100	8.838	961.8	3	5.7	227
02/18/24 01:30:00	1	0	8.872	100	8.881	961.6	3.3	5	229
02/18/24 01:45:00	1	0	8.915	100	8.924	961.5	3.3	4.7	235
02/18/24 02:00:00	1	0	8.893	100	8.902	961.5	4	6.7	241
02/18/24 02:15:00	1	0	8.957	100	8.967	961.4	4.3	6.3	241
02/18/24 02:30:00	1	0	8.85	100	8.859	961.5	4.7	6.7	245
02/18/24 02:45:00	1	0	8.657	100	8.666	961.4	5.3	7.7	244
02/18/24 03:00:00	1	0	8.486	100	8.494	961.3	5	6.7	248
02/18/24 03:15:00	1	0	8.507	100	8.516	961.2	5.7	8.7	255
02/18/24 03:30:00	1	0	8.293	100	8.301	961.2	7	40.7	263
02/18/24 03:45:00	1	0	8.142	100	8.15	961.1	6.7	18.4	269
02/18/24 04:00:00	1	0	8.014	100	8.022	961.2	4.7	8	277
02/18/24 04:15:00	1	0	7.864	100	7.871	961.3	5	7.3	277
02/18/24 04:30:00	1	0	7.435	100	7.442	961.2	4	6.3	277
02/18/24 04:45:00	1	0	7.306	100	7.313	961.4	3	5	270
02/18/24 05:00:00	1	0	7.22	100	7.227	961.6	2.7	4.7	286
02/18/24 05:15:00	1	0	7.177	100	7.184	961.6	3.3	5.3	279
02/18/24 05:30:00	1	0	7.199	100	7.205	961.6	2.7	4.7	280
02/18/24 05:45:00	1	0	7.113	100	7.119	961.8	2.7	4.3	269
02/18/24 06:00:00	1	0	7.091	100	7.098	961.7	3.3	5	263
02/18/24 06:15:00	1	0	7.113	100	7.119	961.7	3.3	5	273
02/18/24 06:30:00	1	0	7.134	100	7.141	961.9	4	6	276
02/18/24 06:45:00	1	0	7.07	100	7.076	961.9	3.7	6.3	282
02/18/24 07:00:00	1	0	6.941	100	6.947	962	3.3	5.7	287
02/18/24 07:15:00	1	0	6.856	100	6.862	962	3.3	5.7	284
02/18/24 07:30:00	1	0	6.856	99.199	6.744	962.3	3.7	5.7	266
02/18/24 07:45:00	3	0	6.834	99.083	6.706	962.4	3.7	5	266
02/18/24 08:00:00	11	0	6.834	98.041	6.552	962.5	3.7	6	269
02/18/24 08:15:00	18	0	6.641	97.574	6.29	962.4	3.7	6	269
02/18/24 08:30:00	36	0	6.684	95.554	6.03	962.6	4.7	7.7	263
02/18/24 08:45:00	57	0	6.598	95.985	6.009	962.3	5	8.7	253
02/18/24 09:00:00	52	0	6.748	93.668	5.806	962.7	5	8	252
02/18/24 09:15:00	83	0	6.705	94.379	5.872	962.9	5	7.7	265
02/18/24 09:30:00	57	0	6.448	97.217	6.044	962.9	4.3	7	253
02/18/24 09:45:00	48	0	6.405	97.285	6.012	962.9	4.3	6.3	248
02/18/24 10:00:00	114	0	6.534	97.137	6.118	963	4	6.7	251
02/18/24 10:15:00	82	0	6.598	95.398	5.921	963.3	3.3	4.7	252
02/18/24 10:30:00	68	0	6.877	95.967	6.285	963.5	4	6.3	265
02/18/24 10:45:00	57	0	7.07	95.102	6.346	963.5	4.7	7	272
02/18/24 11:00:00	48	0	7.22	93.814	6.297	963.8	5	8	265

02/18/24 11:15:00	56	0	7.349	92.433	6.21	963.9	5.3	8.7	273
02/18/24 11:30:00	162	0	7.671	91.287	6.348	963.9	5.3	8.3	270
02/18/24 11:45:00	134	0	7.756	92.914	6.69	963.9	4.3	7.7	263
02/18/24 12:00:00	108	0	7.885	91.717	6.629	964.4	5.3	9.7	267
02/18/24 12:15:00	139	0	8.035	91.82	6.794	964.2	6.7	10.7	273
02/18/24 12:30:00	192	0	7.735	93.381	6.741	964.2	5	9.7	270
02/18/24 12:45:00	252	0	7.799	93.065	6.756	964.2	7.3	10.7	267
02/18/24 13:00:00	136	0	7.799	93.22	6.78	964.4	7.7	10.7	265
02/18/24 13:15:00	121	0	7.778	91.897	6.551	964.9	8.7	13	269
02/18/24 13:30:00	206	0	7.864	92.775	6.774	964.6	7.3	11	266
02/18/24 13:45:00	76	0	7.821	91.736	6.568	965.2	8	11.7	269
02/18/24 14:00:00	72	0	7.821	92.584	6.702	965.4	7.3	10.4	270
02/18/24 14:15:00	66	0	7.949	93.201	6.926	965.4	6.3	8.7	283
02/18/24 14:30:00	53	0	7.842	95.453	7.168	965.1	6.7	10.7	273
02/18/24 14:45:00	72	0	7.671	97.83	7.357	965.2	7	10	276
02/18/24 15:00:00	48	0	7.628	98.21	7.37	965.5	6.3	10	270
02/18/24 15:15:00	59	0	7.563	98.845	7.4	965.5	6.3	9	260
02/18/24 15:30:00	23	0	7.713	98.105	7.44	965.5	6.7	9.4	263
02/18/24 15:45:00	23	0	7.628	100	7.635	965.6	6.3	9.4	263
02/18/24 16:00:00	21	0	7.606	98.218	7.35	965.8	7	11.7	272
02/18/24 16:15:00	44	0	7.692	97.005	7.254	965.7	7	9.4	269
02/18/24 16:30:00	13	0	7.563	97.462	7.194	965.8	5.7	8.7	266
02/18/24 16:45:00	18	0	7.563	96.919	7.113	965.9	6.3	9	265
02/18/24 17:00:00	6	0	7.563	97.087	7.138	965.9	6	9	265
02/18/24 17:15:00	2	0	7.713	96.309	7.17	966.3	6.3	9	265
02/18/24 17:30:00	1	0	7.606	97.473	7.239	966.2	6.3	9.7	265
02/18/24 17:45:00	1	0	7.52	98.813	7.353	966.3	6	10	265
02/18/24 18:00:00	1	0	7.327	100	7.334	966.7	6	8.7	265
02/18/24 18:15:00	1	0	7.285	100	7.291	966.7	5.7	8.3	269
02/18/24 18:30:00	1	0	7.22	99.588	7.166	966.8	6.3	9.4	262
02/18/24 18:45:00	1	0	7.156	100	7.162	966.7	5.3	7.3	251
02/18/24 19:00:00	1	0	7.177	99.881	7.166	967	6	8.7	260
02/18/24 19:15:00	1	0	7.156	100	7.162	967.2	5.7	8.7	255
02/18/24 19:30:00	1	0	7.156	100	7.162	967.2	6	9.4	251
02/18/24 19:45:00	1	0	7.199	100	7.205	967.3	6.3	10.7	255
02/18/24 20:00:00	1	0	7.242	100	7.248	967.3	6	8.3	253
02/18/24 20:15:00	1	0	7.134	100	7.141	967.4	6.3	8.7	262
02/18/24 20:30:00	1	0	7.091	100	7.098	967.5	6	8.3	266
02/18/24 20:45:00	1	0	7.027	100	7.033	967.5	5.3	8.3	270
02/18/24 21:00:00	1	0	7.113	99.701	7.076	967.6	5.7	9	280
02/18/24 21:15:00	1	0	6.984	100	6.99	967.4	4.7	8	270
02/18/24 21:30:00	1	0	7.027	100	7.033	967.4	4.7	7.7	276
02/18/24 21:45:00	1	0	6.963	100	6.969	967.5	5	7.7	265
02/18/24 22:00:00	1	0	6.963	100	6.969	967.4	4.7	7.7	262
02/18/24 22:15:00	1	0	6.791	100	6.797	967.4	5.3	9.4	258
02/18/24 22:30:00	1	0	6.663	100	6.668	967.5	4.7	7.3	259
02/18/24 22:45:00	1	0	6.684	100	6.69	967.4	4.7	7	258
02/18/24 23:00:00	1	0	6.684	98.901	6.529	967.1	4	6.7	258
02/18/24 23:15:00	1	0	6.641	98.378	6.409	966.9	3.7	6.7	263
02/18/24 23:30:00	1	0	6.534	97.939	6.237	966.5	4.7	7	246
02/18/24 23:45:00	1	0	6.834	95.615	6.189	966.3	4.7	7.3	229

02/19/24 00:00:00	1	0	6.384	96.117	5.815	965.8	5.3	8.7	220
02/19/24 00:15:00	1	0	6.641	94.653	5.85	965.8	6.3	8.7	214
02/19/24 00:30:00	1	0	6.663	93.576	5.706	965.9	6.3	9	220
02/19/24 00:45:00	1	0	6.384	96.104	5.814	965.4	7	10	215
02/19/24 01:00:00	1	0	6.148	98.57	5.944	965.2	7.7	10.7	214
02/19/24 01:15:00	1	0	6.234	98.502	6.02	965.4	7.7	10	214
02/19/24 01:30:00	1	0	6.255	98.585	6.054	965.4	7.7	10.4	213
02/19/24 01:45:00	1	0	6.384	97.801	6.067	965.7	7	9.7	220
02/19/24 02:00:00	1	0	6.641	96.542	6.136	965.7	7	11.4	224
02/19/24 02:15:00	1	0	6.641	96.594	6.144	965.8	6.7	9.7	231
02/19/24 02:30:00	1	0	6.534	97.258	6.136	965	6.3	9.7	229
02/19/24 02:45:00	1	0	6.555	96.022	5.972	965	5.7	8.7	235
02/19/24 03:00:00	1	0	6.405	95.244	5.705	964.8	4	6.7	235
02/19/24 03:15:00	1	0	6.255	93.957	5.36	964.3	3.7	6.3	276
02/19/24 03:30:00	1	0	5.869	95.473	5.206	964.6	3	5.3	294
02/19/24 03:45:00	1	0	5.912	94.542	5.108	964.5	3.3	6	270
02/19/24 04:00:00	1	0	5.869	95.732	5.245	963.9	4.3	6.3	270
02/19/24 04:15:00	1	0	5.869	97.54	5.514	963.8	4.3	6.7	260
02/19/24 04:30:00	1	0	5.912	98.657	5.721	963.6	3.7	6.7	266
02/19/24 04:45:00	1	0	5.933	98.347	5.697	963.9	4	7	258
02/19/24 05:00:00	1	0	5.869	98.561	5.664	963.9	3.3	6.7	259
02/19/24 05:15:00	1	0.2	5.805	99.591	5.75	963.8	3.7	6.3	256
02/19/24 05:30:00	1	0	5.762	99.725	5.726	963.4	3	6.3	244
02/19/24 05:45:00	1	0	5.848	99.556	5.788	963.6	3.3	6.7	235
02/19/24 06:00:00	1	0	5.933	100	5.938	963.7	4	7.7	249
02/19/24 06:15:00	1	0.4	5.912	100	5.916	964	5	9	253
02/19/24 06:30:00	1	0	5.869	99.591	5.814	963.9	7.3	11.7	283
02/19/24 06:45:00	1	0	5.719	99.451	5.644	964	6.7	9.4	276
02/19/24 07:00:00	1	0	5.676	99.08	5.547	964.2	7.3	11	282
02/19/24 07:15:00	1	0	5.547	98.982	5.404	964.4	6.7	10.4	279
02/19/24 07:30:00	1	0	5.59	98.653	5.399	964.7	6.3	9.4	276
02/19/24 07:45:00	3	0	5.547	97.971	5.256	964.8	7	11	270
02/19/24 08:00:00	9	0	5.547	97.668	5.212	964.9	7.7	10.7	266
02/19/24 08:15:00	12	0	5.569	95.55	4.918	965.4	7.7	12.7	270
02/19/24 08:30:00	22	0	5.461	96.579	4.965	965.3	8	12.4	270
02/19/24 08:45:00	28	0	5.333	98.492	5.118	965.5	7.3	11	270
02/19/24 09:00:00	37	0	5.29	97.125	4.875	965.5	7.7	12.7	267
02/19/24 09:15:00	49	0	5.247	96.928	4.803	965.9	7.7	12.4	272
02/19/24 09:30:00	62	0	5.311	97.943	5.016	965.9	7.3	10.7	276
02/19/24 09:45:00	131	0	5.333	97.636	4.993	965.8	7.7	11	272
02/19/24 10:00:00	154	0	5.483	96.081	4.912	965.6	7.7	12.4	262
02/19/24 10:15:00	131	0	5.397	95.106	4.681	966.2	8.3	12	265
02/19/24 10:30:00	149	0	5.376	93.956	4.485	966.2	9	14	270
02/19/24 10:45:00	131	0	5.419	95.019	4.689	966	8	13	265
02/19/24 11:00:00	112	0	5.526	94.057	4.65	966.2	8.3	11.7	265
02/19/24 11:15:00	96	0	5.762	92.61	4.662	966.3	8	11	263
02/19/24 11:30:00	133	0	5.783	93.523	4.824	966.5	8	12	276
02/19/24 11:45:00	141	0	5.848	93.39	4.868	966.4	7	11	270
02/19/24 12:00:00	162	0	5.998	93.298	5.003	966.6	7	10.4	265
02/19/24 12:15:00	102	0	5.869	93.805	4.953	966.9	7.3	11	267
02/19/24 12:30:00	161	0	5.933	93.687	4.999	966.6	6.7	11.7	266

02/19/24 12:45:00	118	0	5.912	94.871	5.158	966.9	7	11.7	267
02/19/24 13:00:00	83	0	5.783	95.901	5.185	967.1	7.7	11.4	265
02/19/24 13:15:00	137	0	5.805	96.149	5.243	966.8	7.7	12.7	262
02/19/24 13:30:00	61	0	5.612	96.451	5.096	967.1	7.7	10.7	260
02/19/24 13:45:00	72	0	5.461	97.668	5.126	967	7.3	11.4	260
02/19/24 14:00:00	83	0	5.547	97.386	5.17	966.8	6.7	9.4	256
02/19/24 14:15:00	73	0	5.526	97.908	5.225	966.9	6.3	10.7	258
02/19/24 14:30:00	67	0	5.569	97.252	5.172	966.9	7	10.4	256
02/19/24 14:45:00	57	0	5.547	97.179	5.139	967	6.7	10.7	260
02/19/24 15:00:00	84	0	5.526	97.047	5.099	967	7	12.4	262
02/19/24 15:15:00	68	0	5.547	97.087	5.126	967.3	8	12.4	260
02/19/24 15:30:00	41	0	5.44	97.565	5.089	967.6	7.7	12	259
02/19/24 15:45:00	47	0	5.333	98.186	5.073	966.9	7	11	259
02/19/24 16:00:00	43	0	5.247	97.606	4.902	966.9	6	9	251
02/19/24 16:15:00	26	0	5.204	97.533	4.849	967.1	6	9.4	248
02/19/24 16:30:00	14	0	5.183	97.691	4.851	967.2	5	8.7	251
02/19/24 16:45:00	6	0	5.14	97.101	4.721	967.4	4.3	7.3	258
02/19/24 17:00:00	3	0	5.14	96.936	4.697	967.4	5	8.7	255
02/19/24 17:15:00	3	0	5.097	97.588	4.75	967.5	6	9.4	251
02/19/24 17:30:00	1	0	5.118	97.462	4.753	967.4	6	8.3	251
02/19/24 17:45:00	1	0	5.097	96.886	4.647	967.4	6	8.3	251
02/19/24 18:00:00	1	0	5.011	95.967	4.425	967.4	5.7	8.7	249
02/19/24 18:15:00	1	0	4.925	95.953	4.337	967.6	4.3	6.3	256
02/19/24 18:30:00	1	0	5.011	95.779	4.397	967.6	3.3	5.3	263
02/19/24 18:45:00	1	0	5.011	96.48	4.501	967.4	2.7	5.3	267
02/19/24 19:00:00	1	0	5.183	96.204	4.631	967.5	3.7	6.7	248
02/19/24 19:15:00	1	0	5.29	96.352	4.76	967.5	4	6	258
02/19/24 19:30:00	1	0	5.354	95.915	4.759	967.6	4	6	245
02/19/24 19:45:00	1	0	5.29	96.187	4.735	967.7	3.7	6.3	265
02/19/24 20:00:00	1	0	5.333	96.162	4.775	967.5	3.7	6.7	267
02/19/24 20:15:00	1	0	5.354	96.168	4.797	967.3	4	7.3	262
02/19/24 20:30:00	1	0	5.354	95.889	4.755	967.2	3.7	5.7	273
02/19/24 20:45:00	1	0	5.504	95.027	4.775	967	3.7	7.3	269
02/19/24 21:00:00	1	0	5.311	95.441	4.645	966.9	3.7	5.7	255
02/19/24 21:15:00	1	0	5.44	95.009	4.709	967	4.3	7	225
02/19/24 21:30:00	1	0	5.569	94.594	4.774	967.2	4.3	6.7	231
02/19/24 21:45:00	1	0	5.526	94.543	4.724	966.9	4.3	6.7	235
02/19/24 22:00:00	1	0	5.333	94.99	4.599	966.6	3.7	5.7	224
02/19/24 22:15:00	1	0	5.461	94.539	4.659	966.9	4	5.7	220
02/19/24 22:30:00	1	0	5.654	93.32	4.665	966.9	4	6.3	222
02/19/24 22:45:00	1	0	5.59	93.956	4.698	967.1	4	6.7	217
02/19/24 23:00:00	1	0	5.697	93.394	4.719	966.6	4.3	7.3	215
02/19/24 23:15:00	1	0	5.805	93.832	4.893	966.5	5.3	8.7	221
02/19/24 23:30:00	1	0	5.848	94.093	4.975	966.2	7.3	10.7	229
02/19/24 23:45:00	1	0	5.719	94.868	4.965	966.1	7.7	11.4	228
02/20/24 00:00:00	1	0	5.719	94.633	4.929	965.3	8.3	11.7	227
02/20/24 00:15:00	1	0	5.719	93.87	4.813	965.4	7.7	11.4	225
02/20/24 00:30:00	1	0	5.654	94.391	4.829	965.4	7.7	11.7	231
02/20/24 00:45:00	1	0	5.976	93.324	4.985	965.3	8.3	14	228
02/20/24 01:00:00	1	0	5.826	94.015	4.942	965	8.7	12.7	229
02/20/24 01:15:00	1	0	5.912	93.141	4.893	964.9	8.7	12	228

02/20/24 01:30:00	1	0	5.805	92.305	4.658	964.8	8.3	12	228
02/20/24 01:45:00	1	0	5.955	90.776	4.568	964.6	7.7	11.7	229
02/20/24 02:00:00	1	0	5.74	92.349	4.601	963.9	8.7	13.4	225
02/20/24 02:15:00	1	0	5.59	92.757	4.515	964.3	8.7	11	220
02/20/24 02:30:00	1	0	5.547	92.818	4.482	964.2	7.7	10.7	220
02/20/24 02:45:00	1	0	5.483	92.496	4.368	963.9	7.3	10.7	221
02/20/24 03:00:00	1	0	5.376	92.433	4.252	963.6	6.7	9.7	211
02/20/24 03:15:00	1	0	5.719	90.565	4.301	963.9	6.7	9.7	214
02/20/24 03:30:00	1	0	5.311	93.42	4.34	963.4	5.3	8.7	225
02/20/24 03:45:00	1	0	5.44	93.017	4.406	963.3	5.3	10	214
02/20/24 04:00:00	1	0	5.204	94.382	4.379	962.2	6.3	10	210
02/20/24 04:15:00	1	0	5.032	95.514	4.379	962.9	7.7	11.4	204
02/20/24 04:30:00	1	0	4.839	97.366	4.46	962.2	7.7	11.4	197
02/20/24 04:45:00	1	0	4.861	99.001	4.72	961.9	7.3	10.4	193
02/20/24 05:00:00	1	0	4.947	99.17	4.83	962.3	7.7	11.4	191
02/20/24 05:15:00	1	0	4.882	98.836	4.717	961.4	7	12	179
02/20/24 05:30:00	1	0	4.775	98.914	4.621	961.7	7.7	11.4	189
02/20/24 05:45:00	1	0	4.732	97.899	4.431	961.2	8	11	186
02/20/24 06:00:00	1	0	4.625	98.328	4.386	960.8	8.3	12.4	184
02/20/24 06:15:00	1	0	4.496	100	4.499	961.1	7.3	10.7	182
02/20/24 06:30:00	1	0	4.625	100	4.627	960.8	7.7	12	183
02/20/24 06:45:00	1	0	4.561	100	4.563	960.4	8	10.7	179
02/20/24 07:00:00	1	0	4.518	100	4.52	960.3	8.3	13	176
02/20/24 07:15:00	1	0	4.732	98.909	4.578	960.3	7.3	11	177
02/20/24 07:30:00	1	0	5.097	98.567	4.893	960.6	6.3	11	183
02/20/24 07:45:00	2	0	5.44	100	5.444	961	6.3	11	214
02/20/24 08:00:00	14	0	5.547	100	5.551	960.9	6.3	11.4	211
02/20/24 08:15:00	19	0	5.654	100	5.659	960.5	5.3	8.7	208
02/20/24 08:30:00	9	0	6.062	99.261	5.959	960.7	4.3	7.3	211
02/20/24 08:45:00	7	0	6.169	99.348	6.079	960.8	4.7	8	215
02/20/24 09:00:00	8	0	6.148	100	6.153	960.3	5.7	8.7	204
02/20/24 09:15:00	11	0	6.148	99.643	6.101	960.1	5	8.7	214
02/20/24 09:30:00	32	0	6.105	100	6.11	959.6	5.7	9	199
02/20/24 09:45:00	82	0	6.276	98.735	6.097	959.2	6.7	11	199
02/20/24 10:00:00	68	0	6.362	98.306	6.12	959	7.7	12	197
02/20/24 10:15:00	67	0	6.234	99.046	6.1	959.4	6	10	210
02/20/24 10:30:00	122	0	6.555	98.173	6.293	958.9	6	9.7	222
02/20/24 10:45:00	142	0	7.006	96.693	6.522	958.4	6	10	224
02/20/24 11:00:00	248	0	7.07	97.183	6.66	958	8	12.7	225
02/20/24 11:15:00	257	0	7.327	95.151	6.609	957.3	9.7	15.7	222
02/20/24 11:30:00	179	0	7.177	96.602	6.68	957.3	10	14	221
02/20/24 11:45:00	136	0	6.813	98.897	6.657	956.5	9.7	14.4	217
02/20/24 12:00:00	104	0	6.877	99.939	6.874	955.8	8.7	14.7	220
02/20/24 12:15:00	129	0	6.92	100	6.926	955.8	10	14.4	215
02/20/24 12:30:00	101	0	6.856	100	6.862	956.4	11.4	16.7	218
02/20/24 12:45:00	103	0	6.92	100	6.926	956	11.7	18.4	224
02/20/24 13:00:00	122	0	7.263	99.734	7.231	955.8	10.4	15.4	227
02/20/24 13:15:00	106	0	7.027	100	7.033	955.5	10	15	224
02/20/24 13:30:00	96	0	7.156	100	7.162	955.6	10.7	15	221
02/20/24 13:45:00	61	0	6.984	100	6.99	955.2	10	14.7	220
02/20/24 14:00:00	126	0	7.134	100	7.141	955.1	10.7	15.7	222

02/20/24 14:15:00	93	0	7.327	100	7.334	955.3	10.4	14	217
02/20/24 14:30:00	37	0	7.242	99.825	7.223	955.7	9.4	13.7	218
02/20/24 14:45:00	51	0.2	7.242	100	7.248	955.4	8.7	13	220
02/20/24 15:00:00	31	0	7.091	100	7.098	955.5	8	11.7	215
02/20/24 15:15:00	61	0.6	6.984	100	6.99	956	7.3	11.4	208
02/20/24 15:30:00	36	0.4	7.027	100	7.033	955.3	8.3	40.4	211
02/20/24 15:45:00	31	0.2	7.006	100	7.012	955.8	8.3	40.4	213
02/20/24 16:00:00	18	0.2	6.963	100	6.969	955.5	8.3	40.7	210
02/20/24 16:15:00	14	0.2	7.07	100	7.076	955.8	7	28.7	213
02/20/24 16:30:00	6	0.4	7.091	100	7.098	956.1	5.3	8.7	225
02/20/24 16:45:00	21	0.2	7.134	100	7.141	956.2	6	9.4	229
02/20/24 17:00:00	23	0.4	7.027	100	7.033	956.6	7.3	11	241
02/20/24 17:15:00	2	0.2	6.984	98.241	6.732	956.6	7.7	11.4	239
02/20/24 17:30:00	1	0	6.984	97.082	6.559	956.8	7	11.4	249
02/20/24 17:45:00	1	0	6.834	95.825	6.22	957.1	7.7	12	251
02/20/24 18:00:00	1	0	6.727	95.802	6.11	957	7	9.7	249
02/20/24 18:15:00	1	0	6.427	95.505	5.766	957	7	11.4	253
02/20/24 18:30:00	1	0	5.976	95.151	5.264	956.9	5.7	10	249
02/20/24 18:45:00	1	0	5.74	93.727	4.813	957	5	8.3	251
02/20/24 19:00:00	1	0	5.419	95.338	4.737	957.4	4.3	6.7	263
02/20/24 19:15:00	1	0	5.354	95.174	4.648	957.8	4.7	7.3	263
02/20/24 19:30:00	1	0	5.676	92.496	4.56	958	5.3	9.4	259
02/20/24 19:45:00	1	0	5.697	92.099	4.519	957.9	5.7	9.7	256
02/20/24 20:00:00	1	0	5.74	91.136	4.412	957.8	5	8.3	252
02/20/24 20:15:00	1	0	5.461	92.203	4.301	957.7	4.7	6.7	256
02/20/24 20:30:00	1	0	5.44	93.01	4.405	957.9	4.7	9	260
02/20/24 20:45:00	1	0	5.161	94.432	4.344	957.8	5.7	8.3	265
02/20/24 21:00:00	1	0	4.797	95.116	4.084	957.6	5.3	7.3	256
02/20/24 21:15:00	1	0	4.882	94.516	4.079	957.3	5.7	8.7	252
02/20/24 21:30:00	1	0	5.097	93.297	4.108	957.4	6	9	246
02/20/24 21:45:00	1	0	4.882	93.825	3.975	957.7	6.7	9.4	255
02/20/24 22:00:00	1	0	4.368	94.949	3.632	957.5	7.3	10.7	265
02/20/24 22:15:00	1	0	4.196	92.14	3.037	956.9	8.3	12.4	259
02/20/24 22:30:00	1	0	3.96	92.406	2.843	956.4	8.3	11.4	252
02/20/24 22:45:00	1	0	3.831	89.595	2.281	956.3	8.3	11	249
02/20/24 23:00:00	1	0	3.789	85.983	1.663	955.9	7.7	10.7	248
02/20/24 23:15:00	1	0	3.445	88.194	1.679	956	5.7	10.7	231
02/20/24 23:30:00	1	0	2.609	94.603	1.83	956.4	3.7	7	186
02/20/24 23:45:00	1	0	3.467	90.13	2.004	956.3	3.3	4.7	166
02/21/24 00:00:00	1	0	3.188	91.765	1.979	956.3	2.3	5	193
02/21/24 00:15:00	1	0	2.502	94.386	1.691	956.1	2	4.3	131
02/21/24 00:30:00	1	0	2.823	93.042	1.811	955.7	2.3	3.3	139
02/21/24 00:45:00	1	0	3.209	91.054	1.892	955.2	3.3	6	184
02/21/24 01:00:00	1	0	3.831	86.574	1.801	955.1	4.7	8	189
02/21/24 01:15:00	1	0	4.089	87.897	2.267	954.7	5	8	187
02/21/24 01:30:00	1	0	4.368	87.318	2.449	954.2	5.7	9	184
02/21/24 01:45:00	1	0	4.067	87.961	2.256	953.6	5.7	8	180
02/21/24 02:00:00	1	0	3.338	90.193	1.886	953	5.3	8.3	169
02/21/24 02:15:00	1	0	4.496	82.48	1.777	952.8	5.3	7.7	169
02/21/24 02:30:00	1	0	3.703	80.781	0.711	952.9	3.3	5.7	128
02/21/24 02:45:00	1	0	4.217	84.001	1.759	952.6	2.7	5.3	134

02/21/24 03:00:00	1	0	4.132	86.931	2.154	952	4	7.7	186
02/21/24 03:15:00	1	0	5.075	74.569	0.937	951.4	5.3	8.3	162
02/21/24 03:30:00	1	0	4.646	80.053	1.507	950.8	5.3	7.3	139
02/21/24 03:45:00	1	0	4.797	80.186	1.677	950.4	4.7	6.7	130
02/21/24 04:00:00	1	0	3.746	86.403	1.689	949.9	4.3	7	104
02/21/24 04:15:00	1	0	4.067	87.604	2.199	949.1	6	8.3	120
02/21/24 04:30:00	1	0	4.282	90.954	2.939	948.4	7.7	10.4	128
02/21/24 04:45:00	1	0	4.325	94.397	3.507	948	8	10	132
02/21/24 05:00:00	1	0	4.325	98.274	4.079	947.4	7.7	10.4	135
02/21/24 05:15:00	1	0	4.539	99.556	4.478	947.2	7.3	10.7	134
02/21/24 05:30:00	1	0	4.689	100	4.692	947	6.3	9.7	137
02/21/24 05:45:00	1	0.4	4.904	100	4.907	946.4	6.3	9	131
02/21/24 06:00:00	1	0.2	5.161	99.405	5.079	945.8	5.7	8.3	131
02/21/24 06:15:00	1	0.2	5.44	98.877	5.281	945.4	5.7	9.4	135
02/21/24 06:30:00	1	0.4	5.783	98.924	5.631	944.5	5.7	8.7	137
02/21/24 06:45:00	1	0.4	5.783	100	5.787	944.3	6.3	10	145
02/21/24 07:00:00	1	0.6	6.062	100	6.067	943.1	7.3	11	149
02/21/24 07:15:00	1	0.4	6.041	100	6.045	942.6	8.3	11.7	153
02/21/24 07:30:00	1	0.4	5.955	100	5.959	942.2	8.3	13.4	152
02/21/24 07:45:00	3	0.2	5.869	100	5.873	941.3	9.4	13	151
02/21/24 08:00:00	9	0.2	5.933	100	5.938	940.8	9	13.4	151
02/21/24 08:15:00	14	0.2	5.998	100	6.002	940.7	8.7	12.7	149
02/21/24 08:30:00	12	0	6.041	100	6.045	939.9	8.7	13	151
02/21/24 08:45:00	17	0.2	5.998	100	6.002	939.2	8.7	12.4	152
02/21/24 09:00:00	18	0.2	5.976	100	5.981	939.3	8.3	12	156
02/21/24 09:15:00	19	0.2	5.998	100	6.002	938.9	8.7	12.4	156
02/21/24 09:30:00	22	0.4	5.933	100	5.938	938	8	11	153
02/21/24 09:45:00	27	0.4	5.976	100	5.981	937.6	7.7	11.7	156
02/21/24 10:00:00	33	0.2	5.912	100	5.916	937.4	8	12.4	156
02/21/24 10:15:00	53	0.6	5.933	100	5.938	936.4	8.3	13	155
02/21/24 10:30:00	53	0	6.019	100	6.024	936.1	8.3	12.7	151
02/21/24 10:45:00	164	0.2	6.362	100	6.367	935.4	8	12.7	151
02/21/24 11:00:00	248	0.2	6.663	100	6.668	934.9	8.7	13.4	165
02/21/24 11:15:00	271	0	6.898	100	6.905	934.4	8.7	13.4	172
02/21/24 11:30:00	242	0	6.898	100	6.905	934.2	9.4	15	176
02/21/24 11:45:00	151	0	6.92	100	6.926	933.9	10	15.4	179
02/21/24 12:00:00	127	0	7.027	100	7.033	934	9.4	14.7	180
02/21/24 12:15:00	182	0	7.263	100	7.27	933.7	7.7	14.7	190
02/21/24 12:30:00	127	0	7.349	100	7.356	933.3	8	13	201
02/21/24 12:45:00	86	0	7.285	100	7.291	932.9	9	14	206
02/21/24 13:00:00	99	0	7.285	100	7.291	932.8	9.7	15.7	208
02/21/24 13:15:00	189	0	7.649	100	7.656	932.5	8.7	12.7	211
02/21/24 13:30:00	136	0	7.606	100	7.613	932.4	9	14.4	210
02/21/24 13:45:00	121	0	7.585	100	7.592	932.3	8.7	12	214
02/21/24 14:00:00	116	0	7.907	100	7.914	932.4	8.3	22	215
02/21/24 14:15:00	68	0	8.185	100	8.193	932.8	9.7	25.4	225
02/21/24 14:30:00	73	0	8.593	100	8.602	932.4	9	14.4	242
02/21/24 14:45:00	118	0	9.065	95.705	8.425	932.9	9.7	17.4	251
02/21/24 15:00:00	68	0	9.022	95.683	8.379	932.4	11	16.7	251
02/21/24 15:15:00	86	0	8.957	94.676	8.159	932.7	10.7	16.4	251
02/21/24 15:30:00	131	0	8.764	94.58	7.952	932.4	11.4	17.7	249

02/21/24 15:45:00	91	0	8.25	95.618	7.599	932.5	11.7	17.4	251
02/21/24 16:00:00	37	0	8.014	96.153	7.446	932.6	11.4	17.4	248
02/21/24 16:15:00	71	0	7.671	97.505	7.308	932.8	11.7	17.4	255
02/21/24 16:30:00	62	0	7.327	94.702	6.541	932.9	11.4	17	260
02/21/24 16:45:00	118	0	7.156	95.024	6.419	933.2	10.4	16.4	258
02/21/24 17:00:00	33	0	6.555	92.029	5.359	933.3	10.7	15.4	252
02/21/24 17:15:00	9	0	6.062	93.136	5.042	933.6	10	16	253
02/21/24 17:30:00	3	0	5.762	92.528	4.65	933.8	9.7	15	262
02/21/24 17:45:00	1	0	5.44	93.356	4.458	933.7	9.4	14	258
02/21/24 18:00:00	1	0	5.032	94.34	4.202	933.7	8.7	13	253
02/21/24 18:15:00	1	0	4.947	94.496	4.14	933.9	7	11	245
02/21/24 18:30:00	1	0	5.011	85.112	2.723	933.9	8	12.4	241
02/21/24 18:45:00	1	0	4.861	81.497	1.966	933.9	7.3	11	232
02/21/24 19:00:00	1	0	4.604	83.832	2.11	933.6	7.7	12.4	232
02/21/24 19:15:00	1	0	4.861	83.31	2.274	933.6	7.3	10.7	232
02/21/24 19:30:00	1	0	4.582	85.281	2.329	933.5	6.7	11.7	241
02/21/24 19:45:00	1	0	4.754	83.761	2.245	933.7	5.7	9	238
02/21/24 20:00:00	1	0	4.625	83.928	2.147	933.6	5.7	8	234
02/21/24 20:15:00	1	0	4.153	84.829	1.833	933.6	4.7	9.4	228
02/21/24 20:30:00	1	0	4.325	84.518	1.95	933.4	4.3	6.7	225
02/21/24 20:45:00	1	0	4.539	85.228	2.278	933.4	4.7	7.7	224
02/21/24 21:00:00	1	0	4.325	85.982	2.19	933.2	4.3	8	218
02/21/24 21:15:00	1	0	4.046	87.64	2.184	933.1	4	6.7	215
02/21/24 21:30:00	1	0	3.874	90.248	2.426	933.2	3.3	5.3	218
02/21/24 21:45:00	1	0	3.467	93.843	2.57	933.2	3.3	6.7	199
02/21/24 22:00:00	1	0	3.767	94.601	2.982	933	4	7	199
02/21/24 22:15:00	1	0	4.046	95.654	3.417	932.9	3.7	5.7	201
02/21/24 22:30:00	1	0	4.389	95.814	3.782	932.7	3.7	6.7	217
02/21/24 22:45:00	1	0	4.518	97.546	4.165	932.2	4.3	8	211
02/21/24 23:00:00	1	0	4.668	96.35	4.139	932.2	5	9	208
02/21/24 23:15:00	1	0	4.496	96.507	3.992	932	4.7	7.7	214
02/21/24 23:30:00	1	0	4.604	95.544	3.956	931.8	5	7.7	211
02/21/24 23:45:00	1	0	4.968	97.055	4.543	931.4	4.7	9	210
02/22/24 00:00:00	1	0	5.161	96.484	4.651	931.3	6.3	10.4	206
02/22/24 00:15:00	1	0	5.097	96.027	4.519	930.8	7.7	11.4	206
02/22/24 00:30:00	1	0	5.333	94.775	4.567	930.5	7.7	13.4	204
02/22/24 00:45:00	1	0	5.14	95.862	4.537	930.4	7.7	11.7	208
02/22/24 01:00:00	1	0	5.097	95.317	4.413	930.1	7.3	11.4	210
02/22/24 01:15:00	1	0	4.968	96.521	4.464	929.7	6.3	10.4	214
02/22/24 01:30:00	1	0	4.797	98.698	4.612	929.4	6.3	10.4	206
02/22/24 01:45:00	1	0.2	4.582	100	4.584	928.5	5	7.7	207
02/22/24 02:00:00	1	0.2	4.389	100	4.391	928.1	5.3	9.7	193
02/22/24 02:15:00	1	0.2	4.368	100	4.37	928.1	6	8.7	176
02/22/24 02:30:00	1	0.8	4.003	100	4.004	927.9	7.3	11	175
02/22/24 02:45:00	1	1.2	3.96	100	3.961	927.6	7.7	11.7	176
02/22/24 03:00:00	1	0.6	4.346	100	4.348	926.8	7.3	11	189
02/22/24 03:15:00	1	0	4.475	100	4.477	926.6	7.3	11.4	200
02/22/24 03:30:00	1	0.2	4.432	100	4.434	926.3	6.7	12	208
02/22/24 03:45:00	1	0	4.26	100	4.262	926.4	6.7	10	206
02/22/24 04:00:00	1	0.4	4.067	100	4.069	926.1	7	12.7	213
02/22/24 04:15:00	1	0	4.046	100	4.047	925.9	6	10	208

02/22/24 04:30:00	1	0.2	4.024	100	4.026	925.7	6	10	206
02/22/24 04:45:00	1	0.2	3.917	100	3.918	923.8	4.7	8.7	207
02/22/24 05:00:00	1	0	3.853	100	3.854	924.6	6.3	10.7	189
02/22/24 05:15:00	1	0	3.767	100	3.768	924.6	6	10.4	199
02/22/24 05:30:00	1	0	3.724	100	3.725	924.4	5.7	8.3	207
02/22/24 05:45:00	1	0	3.681	100	3.682	924.2	5.7	8.7	207
02/22/24 06:00:00	1	0	3.66	100	3.661	924.5	5.7	9	217
02/22/24 06:15:00	1	0	3.617	100	3.618	923.7	4.7	8	220
02/22/24 06:30:00	1	0	3.531	99.55	3.468	923.3	3.7	6	215
02/22/24 06:45:00	1	0	3.402	99.757	3.369	923.3	4.3	6	207
02/22/24 07:00:00	1	0	3.317	99.332	3.222	923.1	4.7	7.3	197
02/22/24 07:15:00	1	0	3.252	96.983	2.82	923	5.3	7.3	187
02/22/24 07:30:00	1	0	3.016	97.482	2.657	922.8	5.3	8	190
02/22/24 07:45:00	8	0	2.995	98.14	2.73	922.3	4.7	7.3	193
02/22/24 08:00:00	18	0	3.102	98.529	2.893	922	4	6.3	201
02/22/24 08:15:00	28	0	3.188	97.014	2.76	922.1	4.3	6.7	221
02/22/24 08:30:00	42	0	3.188	95.183	2.492	922.3	5.3	8.3	225
02/22/24 08:45:00	51	0	3.059	95.224	2.37	921.9	5	7.3	220
02/22/24 09:00:00	81	0	2.973	94.617	2.195	921.4	3.7	6	217
02/22/24 09:15:00	101	0	3.081	93.591	2.149	921.3	2.3	4.3	222
02/22/24 09:30:00	91	0	3.059	94.347	2.24	921.9	1.7	3	234
02/22/24 09:45:00	99	0	3.038	94.534	2.247	921.8	2.3	4.7	277
02/22/24 10:00:00	86	0	3.016	95.251	2.331	921.6	2.3	4.3	290
02/22/24 10:15:00	37	0	2.973	95.537	2.331	921.9	2	3.7	276
02/22/24 10:30:00	66	0.2	1.343	99.615	1.287	922.3	4.3	7.7	273
02/22/24 10:45:00	98	0	2.201	99.385	2.113	922	3.7	7.7	265
02/22/24 11:00:00	237	0	2.437	95.778	1.832	921.3	4.3	5.7	256
02/22/24 11:15:00	183	0	2.502	94.78	1.749	921.2	5.7	8.3	249
02/22/24 11:30:00	198	0	3.209	89.657	1.676	921	6.3	8.7	259
02/22/24 11:45:00	184	0	2.609	90.962	1.283	921.1	7	10.7	260
02/22/24 12:00:00	209	0	2.523	89.941	1.041	920.9	6.7	10	267
02/22/24 12:15:00	274	0	2.738	89.369	1.165	920.7	6.7	9.4	272
02/22/24 12:30:00	211	0	2.63	89.928	1.145	920.4	5.7	8.7	263
02/22/24 12:45:00	302	0	2.866	90.23	1.425	920	6.3	9.4	267
02/22/24 13:00:00	353	0	3.124	87.333	1.225	919.8	7.3	10.4	272
02/22/24 13:15:00	277	0	2.995	87.979	1.201	919.4	7	10.7	272
02/22/24 13:30:00	227	0	2.738	86.133	0.653	919.7	6.7	10	267
02/22/24 13:45:00	196	0	2.652	89.009	1.024	919.7	6.3	9.7	265
02/22/24 14:00:00	187	0	2.695	91.371	1.43	919.4	6.3	9.4	267
02/22/24 14:15:00	197	0	2.652	89.772	1.142	919.3	6.7	9.7	263
02/22/24 14:30:00	224	0	2.845	90.52	1.449	919.3	6.7	9.7	263
02/22/24 14:45:00	189	0	2.63	87.059	0.695	919.4	7.3	10.7	266
02/22/24 15:00:00	167	0	2.566	88.44	0.85	919.1	7	10.4	262
02/22/24 15:15:00	178	0	2.201	88.453	0.492	919.5	7	10	248
02/22/24 15:30:00	194	0	2.33	88.949	0.696	919.2	7	9.4	256
02/22/24 15:45:00	177	0	2.158	89.049	0.542	919.4	7	9.7	258
02/22/24 16:00:00	91	0	1.965	92.006	0.803	919.6	6.7	9.7	252
02/22/24 16:15:00	32	0	1.665	93.072	0.665	919.6	6.3	9.4	255
02/22/24 16:30:00	21	0	1.622	94.258	0.798	919.9	6	8.7	252
02/22/24 16:45:00	41	0	1.515	92.624	0.449	920.1	6	9.4	246
02/22/24 17:00:00	32	0	1.301	92.213	0.175	920.1	6.7	9	246

02/22/24 17:15:00	9	0	1	91.891	-0.171	920.2	6	8.3	242
02/22/24 17:30:00	8	0	1.043	92.752	0	920.3	5.3	7.7	242
02/22/24 17:45:00	1	0	0.85	93.256	-0.117	920.4	5.3	8	248
02/22/24 18:00:00	1	0	0.636	93.701	-0.265	920.7	5.7	7.7	246
02/22/24 18:15:00	1	0	0.507	94.713	-0.246	920.7	5	8	252
02/22/24 18:30:00	1	0	0.507	94.919	-0.216	920.8	5.7	7.7	245
02/22/24 18:45:00	1	0	0.636	94.743	-0.113	920.9	5.7	8	248
02/22/24 19:00:00	1	0	0.679	94.401	-0.12	921	5.3	7.3	252
02/22/24 19:15:00	1	0	0.636	93.933	-0.231	921	5	7	246
02/22/24 19:30:00	1	0	0.507	94.766	-0.238	921	4.7	6.7	248
02/22/24 19:45:00	1	0	0.443	94.795	-0.298	920.9	4.7	6.3	246
02/22/24 20:00:00	1	0	0.507	96.297	-0.018	921.1	5.3	9	238
02/22/24 20:15:00	1	0	0.507	96.204	-0.031	921	5.7	9.4	246
02/22/24 20:30:00	1	0	0.528	95.663	-0.087	921	5.7	8	246
02/22/24 20:45:00	1	0	0.721	94.725	-0.03	920.9	5.3	8	244
02/22/24 21:00:00	1	0	0.85	94.244	0.028	920.9	6	9.4	238
02/22/24 21:15:00	1	0	0.764	94.405	-0.034	921.1	6.3	9	239
02/22/24 21:30:00	1	0	0.786	94.235	-0.038	920.9	5.3	8.3	248
02/22/24 21:45:00	1	0	0.721	95.349	0.06	920.9	5.7	8.3	251
02/22/24 22:00:00	1	0	0.786	95.558	0.154	920.9	5	7.7	252
02/22/24 22:15:00	1	0	0.829	95.215	0.147	920.8	5	7	253
02/22/24 22:30:00	1	0	0.464	97.44	0.102	920.7	6	10.4	241
02/22/24 22:45:00	1	0	0.035	100	0.03	920.8	6	9	251
02/22/24 23:00:00	1	0	0.014	100	0.009	920.5	5.7	8.3	249
02/22/24 23:15:00	1	0	0.314	100	0.309	920.7	5.3	8	239
02/22/24 23:30:00	1	0	0.207	100	0.202	920.6	6	9.4	238
02/22/24 23:45:00	1	0	0.292	100	0.288	920.5	5	8.3	245
02/23/24 00:00:00	1	0	0.292	100	0.288	920.5	5	7	246
02/23/24 00:15:00	1	0	0.7	98.547	0.494	920.4	5.7	9	238
02/23/24 00:30:00	1	0	0.85	92.703	-0.199	920.4	6.7	10	234
02/23/24 00:45:00	1	0	0.979	91.774	-0.21	920.4	6.3	9	231
02/23/24 01:00:00	1	0	1.108	92.186	-0.021	920.4	6.3	9	235
02/23/24 01:15:00	1	0	0.914	93.715	0.014	920.3	5	7.3	231
02/23/24 01:30:00	1	0	1.043	92.753	0	920.2	5.3	8.3	235
02/23/24 01:45:00	1	0	1.129	91.928	-0.038	920.3	5	7.3	225
02/23/24 02:00:00	1	0	1.129	91.275	-0.136	920	4	7	245
02/23/24 02:15:00	1	0	1.129	91.458	-0.108	920.3	3	5.3	235
02/23/24 02:30:00	1	0	0.764	94.514	-0.018	920.1	3.3	6	256
02/23/24 02:45:00	1	0	0.936	92.969	-0.075	919.9	2	3.3	251
02/23/24 03:00:00	1	0	1.172	93.036	0.17	919.7	3.7	7	231
02/23/24 03:15:00	1	0	0.786	95.421	0.134	919.9	4.3	7.3	224
02/23/24 03:30:00	1	0	0.614	96.584	0.13	920.3	3	4.7	231
02/23/24 03:45:00	1	0	0.292	99.394	0.204	920.6	3	5.7	262
02/23/24 04:00:00	1	0	0.378	99.774	0.343	920.5	4.7	6.7	260
02/23/24 04:15:00	1	0	0.486	99.043	0.349	920.4	4.7	6.7	235
02/23/24 04:30:00	1	0	0.636	98.242	0.387	920.2	4.3	8	228
02/23/24 04:45:00	1	0	0.7	97.359	0.326	920.3	5	7	229
02/23/24 05:00:00	1	0	0.721	97.391	0.352	920.2	5	8	234
02/23/24 05:15:00	1	0	0.7	97.961	0.411	920.3	5.3	7.7	227
02/23/24 05:30:00	1	0	0.614	99.084	0.483	920.3	5.3	7.3	231
02/23/24 05:45:00	1	0	0.593	99.826	0.565	920.3	5	7.7	231

02/23/24 06:00:00	1	0	0.807	98.025	0.528	920.3	5.7	8	237
02/23/24 06:15:00	1	0	0.657	98.534	0.449	920.6	6	7.7	235
02/23/24 06:30:00	1	0	0.7	99.207	0.586	920.9	5.7	8	237
02/23/24 06:45:00	1	0	0.7	98.883	0.541	920.9	5.3	7.7	229
02/23/24 07:00:00	1	0	0.764	97.844	0.459	921	5	7.3	221
02/23/24 07:15:00	1	0	0.807	97.839	0.501	921.3	5.3	7.7	227
02/23/24 07:30:00	3	0	0.421	100	0.417	921.4	4.3	6.7	239
02/23/24 07:45:00	17	0	0.357	100	0.352	921.4	5	7	234
02/23/24 08:00:00	47	0	0.55	100	0.546	921.4	5	7	237
02/23/24 08:15:00	37	0	0.657	100	0.653	921.6	5	7.3	238
02/23/24 08:30:00	44	0	0.807	100	0.804	921.7	5	7	238
02/23/24 08:45:00	144	0	0.85	99.744	0.811	921.8	5.3	8.7	245
02/23/24 09:00:00	206	0	1.301	98.778	1.127	921.9	5.3	7	245
02/23/24 09:15:00	121	0	1.429	98.003	1.146	922.3	5.7	10.4	244
02/23/24 09:30:00	82	0	1.258	99.657	1.207	922.2	7	12	258
02/23/24 09:45:00	88	0	1.365	97.024	0.942	922.5	7	10.4	255
02/23/24 10:00:00	104	0	1.472	97.192	1.073	922.7	6.7	10	255
02/23/24 10:15:00	241	0	1.622	98.424	1.398	922.5	6.7	10	248
02/23/24 10:30:00	196	0	1.772	97.702	1.446	922.6	7	10.7	252
02/23/24 10:45:00	199	0	1.772	98.682	1.585	922.7	7	10.7	251
02/23/24 11:00:00	131	0	1.923	96.016	1.353	923.1	7.3	10.4	245
02/23/24 11:15:00	359	0	2.33	94.931	1.601	922.8	7.3	11.7	241
02/23/24 11:30:00	192	0	2.351	93.353	1.389	923.4	6.7	9.4	246
02/23/24 11:45:00	131	0	2.523	93.729	1.615	923.6	4.3	6.7	244
02/23/24 12:00:00	174	0	2.78	92.981	1.759	923.8	4.7	7.7	229
02/23/24 12:15:00	716	0	3.939	89.888	2.433	923.5	5.7	8.7	237
02/23/24 12:30:00	592	0	3.531	87.57	1.665	923.7	6.7	10.4	239
02/23/24 12:45:00	199	0	3.36	88.528	1.647	923.6	6.3	9.7	244
02/23/24 13:00:00	157	0	2.437	94.382	1.627	924	5.3	8.3	246
02/23/24 13:15:00	74	0	1.965	96.451	1.459	924.4	6	10	252
02/23/24 13:30:00	136	0	2.394	95.477	1.745	924.4	5.3	8.7	239
02/23/24 13:45:00	107	0	2.523	94.85	1.781	924.4	5.3	8.3	241
02/23/24 14:00:00	324	0	3.081	93.169	2.085	924.2	5.7	8	227
02/23/24 14:15:00	107	0	2.545	93.004	1.528	924.4	6.3	8.7	227
02/23/24 14:30:00	172	0	2.888	91.888	1.7	924.6	4.7	6.7	228
02/23/24 14:45:00	107	0	2.63	90.921	1.298	924.9	4.3	7.3	241
02/23/24 15:00:00	294	0	2.995	91.563	1.757	924.5	3.7	5.7	229
02/23/24 15:15:00	187	0	2.909	89.172	1.303	924.9	4.3	7	222
02/23/24 15:30:00	373	0	3.595	88.876	1.935	924.5	3.7	5.7	225
02/23/24 15:45:00	73	0	3.209	88.33	1.468	925.3	3	4.3	211
02/23/24 16:00:00	22	0	2.545	92.331	1.427	925.6	2.7	4	210
02/23/24 16:15:00	51	0	0.507	99.432	0.424	925.8	4	7.3	238
02/23/24 16:30:00	32	0.2	0.85	99.693	0.804	926	2.3	4.3	255
02/23/24 16:45:00	17	0	1.129	98.096	0.859	926	2.3	4	224
02/23/24 17:00:00	12	0	1.215	98.054	0.939	926.2	2.3	3.3	220
02/23/24 17:15:00	4	0	1.193	97.917	0.898	926.4	2	4.3	234
02/23/24 17:30:00	7	0	1.065	98.621	0.869	926.4	2	3.3	241
02/23/24 17:45:00	1	0	1.043	98.451	0.823	926.7	2.7	3.7	228
02/23/24 18:00:00	1	0	1.301	97.482	0.943	926.9	2	3.7	215
02/23/24 18:15:00	1	0	1.365	97.295	0.981	927.1	3	4.7	206
02/23/24 18:30:00	1	0	1.279	97.189	0.88	927.3	2.3	4	194

02/23/24 18:45:00	1	0	0.957	97.089	0.545	927.4	3	5	180
02/23/24 19:00:00	1	0	1	96.497	0.503	927.6	4	6	190
02/23/24 19:15:00	1	0	0.936	96.489	0.438	928	3.7	5.3	190
02/23/24 19:30:00	1	0	0.893	96.867	0.449	928.1	3	4.7	182
02/23/24 19:45:00	1	0	0.936	96.942	0.502	928.4	3	4.3	189
02/23/24 20:00:00	1	0	0.636	97.032	0.216	928.1	3.3	5.3	199
02/23/24 20:15:00	1	0	0.507	96.899	0.068	928.1	4.3	6.3	207
02/23/24 20:30:00	1	0	0.443	98.672	0.254	928.3	3.7	5.3	193
02/23/24 20:45:00	1	0	0.4	98.416	0.175	928.4	4.7	6.3	201
02/23/24 21:00:00	1	0	0.185	98.091	-0.085	928.4	4.7	6.7	206
02/23/24 21:15:00	1	0	0.421	97.279	0.036	928.4	4.3	6	211
02/23/24 21:30:00	1	0	0.271	98.132	0.007	928.7	4.3	6.3	210
02/23/24 21:45:00	1	0	0.335	98.526	0.126	928.9	3.3	5	210
02/23/24 22:00:00	1	0	0.121	99.657	0.069	928.9	4	5.7	207
02/23/24 22:15:00	1	0	0.057	100	0.052	929.4	3.7	6.3	201
02/23/24 22:30:00	1	0	-0.05	98.868	-0.212	929.4	2.7	4.3	194
02/23/24 22:45:00	1	0	0.292	97.386	-0.077	929.4	2.7	4.3	190
02/23/24 23:00:00	1	0	-0.76	98.027	-1.037	929.6	2.3	4	183
02/23/24 23:15:00	1	0	0.228	95.093	-0.468	929.5	3	4.3	186
02/23/24 23:30:00	1	0	0.421	93.024	-0.578	929.7	3.7	5	199
02/23/24 23:45:00	1	0	0.121	95.427	-0.527	930	3.3	5	190
02/24/24 00:00:00	1	0	-0.22	96.158	-0.765	930.1	2.7	4	170
02/24/24 00:15:00	1	0	0.207	96.098	-0.345	930	3.7	5.3	179
02/24/24 00:30:00	1	0	0.164	97.102	-0.245	930.3	3.7	5	187
02/24/24 00:45:00	1	0	0.121	96.681	-0.348	930.2	4.3	6	191
02/24/24 01:00:00	1	0	-0.14	96.341	-0.653	930.6	3.7	5	191
02/24/24 01:15:00	1	0	-0.29	97.124	-0.692	930.7	3	4	187
02/24/24 01:30:00	1	0	-0.31	97.934	-0.6	930.9	4.3	6.3	196
02/24/24 01:45:00	1	0	-0.39	99.771	-0.431	931	4.3	7	182
02/24/24 02:00:00	1	0	-0.72	98.228	-0.966	931.1	3.3	5	172
02/24/24 02:15:00	1	0	-0.61	98.103	-0.876	931.2	3	4.7	170
02/24/24 02:30:00	1	0	-0.09	96.864	-0.536	931.2	3.3	4.7	184
02/24/24 02:45:00	1	0	-0.14	96.73	-0.598	931.1	3.3	5	190
02/24/24 03:00:00	1	0	-0.24	96.771	-0.699	931.3	3	4.3	186
02/24/24 03:15:00	1	0	0.099	97.591	-0.241	931.2	3.3	4.3	191
02/24/24 03:30:00	1	0	0.357	97.774	0.042	931.3	3	4.3	187
02/24/24 03:45:00	1	0	-0.39	98.003	-0.676	931.4	2.3	3	159
02/24/24 04:00:00	1	0	-0.57	98.503	-0.778	931.6	2.3	3	165
02/24/24 04:15:00	1	0	-0.82	98.579	-1.024	931.9	2	3	152
02/24/24 04:30:00	1	0	-0.84	97.874	-1.144	932	2	3	148
02/24/24 04:45:00	1	0	-0.95	97.517	-1.301	932.2	2.3	3	146
02/24/24 05:00:00	1	0	-0.87	96.178	-1.403	932.2	2	2.7	158
02/24/24 05:15:00	1	0	-1.36	98.425	-1.582	932.5	2	3.7	176
02/24/24 05:30:00	1	0	-1.66	99.03	-1.799	932.6	2.3	3.7	163
02/24/24 05:45:00	1	0	-0.42	98.264	-0.661	932.7	3.3	4.7	170
02/24/24 06:00:00	1	0	-0.12	99.733	-0.157	932.9	3.7	5.7	179
02/24/24 06:15:00	1	0	-0.42	99.382	-0.506	933.1	3.3	4.7	180
02/24/24 06:30:00	1	0	-0.52	100	-0.528	933.4	3.3	4.7	170
02/24/24 06:45:00	1	0	-0.48	99.936	-0.494	933.6	3.7	5.3	183
02/24/24 07:00:00	1	0	-0.59	99.165	-0.708	933.8	1.7	3.7	166
02/24/24 07:15:00	3	0	-0.8	97.665	-1.13	933.9	2.7	4.3	165

02/24/24 07:30:00	11	0	-0.89	98.492	-1.101	934.3	2.7	3.7	170
02/24/24 07:45:00	17	0	-0.14	97.742	-0.455	934.1	3	4.7	186
02/24/24 08:00:00	23	0	-0.44	97.385	-0.805	934.3	3	4.3	179
02/24/24 08:15:00	26	0	-0.18	96.988	-0.604	934.4	3	4.3	170
02/24/24 08:30:00	171	0	-0.29	96.854	-0.73	934.6	2.7	4	162
02/24/24 08:45:00	182	0	0.914	95.059	0.21	934.9	2.7	3.7	184
02/24/24 09:00:00	214	0	0.914	95.297	0.245	934.8	2.3	4.3	175
02/24/24 09:15:00	244	0	1.365	95.344	0.7	934.9	2.3	3.7	193
02/24/24 09:30:00	273	0	1.429	94.31	0.613	934.9	2.7	4.3	175
02/24/24 09:45:00	299	0	1.901	92.66	0.838	935	3	4.3	179
02/24/24 10:00:00	324	0	2.309	91.38	1.049	935.1	3	4	176
02/24/24 10:15:00	349	0	2.823	89.105	1.208	935.3	2.3	3.7	177
02/24/24 10:30:00	373	0	2.973	89.718	1.452	935.4	2.7	4	177
02/24/24 10:45:00	393	0	3.145	89.09	1.524	935.4	3.3	4.7	187
02/24/24 11:00:00	423	0	3.381	86.622	1.365	935.7	3	4.3	182
02/24/24 11:15:00	211	0	2.888	91.81	1.689	935.8	2.7	4.3	203
02/24/24 11:30:00	483	0	3.467	90.185	2.013	935.9	3	4.7	193
02/24/24 11:45:00	453	0	3.896	88.267	2.135	935.9	2.7	4.3	190
02/24/24 12:00:00	456	0	3.939	83.891	1.467	935.9	2.7	4.3	184
02/24/24 12:15:00	458	0	3.767	87.416	1.873	936	3	5.7	184
02/24/24 12:30:00	458	0	4.153	82.98	1.525	936	3.3	5	186
02/24/24 12:45:00	463	0	4.153	82.17	1.389	935.9	3.3	5.3	190
02/24/24 13:00:00	458	0	4.153	81.506	1.276	935.8	3.7	5	199
02/24/24 13:15:00	457	0	3.917	81.472	1.039	935.8	3.3	5	199
02/24/24 13:30:00	483	0	4.196	81.566	1.328	935.9	3.3	5.7	214
02/24/24 13:45:00	124	0	3.874	80.099	0.762	936.3	2.7	4.3	217
02/24/24 14:00:00	462	0	4.604	79.052	1.29	936.1	3	5	222
02/24/24 14:15:00	418	0	4.518	79.893	1.354	936.1	3	5.3	222
02/24/24 14:30:00	411	0	4.368	77.627	0.808	936.1	3.3	5	224
02/24/24 14:45:00	434	0	4.754	74.504	0.614	936.1	2.3	4.3	218
02/24/24 15:00:00	86	0	3.424	78.776	0.092	936.8	3	5.3	235
02/24/24 15:15:00	58	0	3.231	84.379	0.853	937	2.3	3.7	228
02/24/24 15:30:00	36	0	2.952	87.008	1.004	937.1	2.7	4	214
02/24/24 15:45:00	34	0	2.845	89.007	1.214	937.3	2.3	3.3	217
02/24/24 16:00:00	21	0	2.738	89.728	1.22	937.3	2	3	203
02/24/24 16:15:00	22	0	2.566	90.593	1.184	937.4	2.3	3.7	182
02/24/24 16:30:00	32	0	2.587	90.765	1.231	937.4	1.7	2.7	182
02/24/24 16:45:00	47	0	2.201	95.48	1.553	937.6	2	3	267
02/24/24 17:00:00	23	0	1.794	96.077	1.234	937.6	1.7	2.7	298
02/24/24 17:15:00	3	0	1.622	97.098	1.21	937.7	1.3	2	287
02/24/24 17:30:00	1	0	1.558	96.846	1.109	937.9	0.3	1.3	321
02/24/24 17:45:00	1	0	1.622	96.973	1.192	938	0.7	1.7	297
02/24/24 18:00:00	1	0	1.472	97.569	1.127	938	1	1.7	314
02/24/24 18:15:00	1	0	1.343	98.039	1.065	938.1	0.7	1.3	359
02/24/24 18:30:00	1	0	1.322	98.43	1.099	938.4	0.3	1	41
02/24/24 18:45:00	1	0	1.215	98.485	1	938.3	0.3	0.7	24
02/24/24 19:00:00	1	0	1.258	98.16	0.997	938.4	0.3	1	153
02/24/24 19:15:00	1	0	1.193	97.107	0.783	938.3	0.7	1.3	137
02/24/24 19:30:00	1	0	1.236	97.087	0.823	938.4	0.7	1	92
02/24/24 19:45:00	1	0	1.301	97.023	0.878	938.4	0.7	2.3	94
02/24/24 20:00:00	1	0	1.322	96.054	0.76	938.5	0.3	1	122

02/24/24 20:15:00	1	0	1.429	94.592	0.655	938.6	0.7	1.3	168
02/24/24 20:30:00	1	0	1.386	93.719	0.484	938.6	0.7	1.3	114
02/24/24 20:45:00	1	0	1.515	92.844	0.482	938.7	0.7	1.3	145
02/24/24 21:00:00	1	0	1.494	92.85	0.461	938.5	1	1.7	130
02/24/24 21:15:00	1	0	1.708	92.088	0.561	938.4	0.7	1	135
02/24/24 21:30:00	1	0	0.872	93.761	-0.022	938.4	0.7	1.3	132
02/24/24 21:45:00	1	0	0.979	94.53	0.197	938.4	1	1.7	137
02/24/24 22:00:00	1	0	0.7	94.94	-0.021	938.4	1	1.7	118
02/24/24 22:15:00	1	0	0.486	95.615	-0.137	938.5	1	2	139
02/24/24 22:30:00	1	0	0.099	95.097	-0.596	938.5	1.7	2.3	80
02/24/24 22:45:00	1	0	0.657	94.528	-0.123	938.5	1.7	2.3	68
02/24/24 23:00:00	1	0	0.872	94.511	0.088	938.6	1	1.7	83
02/24/24 23:15:00	1	0	0.786	94.418	-0.011	938.5	1	1.3	86
02/24/24 23:30:00	1	0	0.807	94.067	-0.041	938.6	1	1.3	79
02/24/24 23:45:00	1	0	0.614	94.565	-0.16	938.6	1	1.3	93
02/25/24 00:00:00	1	0	0.25	95.34	-0.411	938.7	1.3	2	96
02/25/24 00:15:00	1	0	0.121	94.867	-0.608	938.8	1	1.7	96
02/25/24 00:30:00	1	0	-0.05	94.672	-0.807	938.9	1.3	2	92
02/25/24 00:45:00	1	0	-0.14	94.415	-0.929	938.8	1.7	2.7	90
02/25/24 01:00:00	1	0	-0.35	94.922	-1.07	938.8	2.3	3	89
02/25/24 01:15:00	1	0	-0.48	95.779	-1.075	938.7	2.7	3.7	93
02/25/24 01:30:00	1	0	-0.48	97.316	-0.858	938.8	2.7	3.3	93
02/25/24 01:45:00	1	0	-0.63	95.07	-1.326	938.8	3	3.7	90
02/25/24 02:00:00	1	0	-0.46	95.425	-1.104	938.5	2.7	3.3	89
02/25/24 02:15:00	1	0	0.207	94.8	-0.532	938.5	2.7	3.3	83
02/25/24 02:30:00	1	0	0.078	94.556	-0.695	938.5	2.3	3.3	96
02/25/24 02:45:00	1	0	-0.57	94.244	-1.381	938.6	2.7	3.3	86
02/25/24 03:00:00	1	0	-0.93	95.125	-1.617	938.8	2.3	3	86
02/25/24 03:15:00	1	0	-0.52	94.894	-1.244	938.6	2	2.7	87
02/25/24 03:30:00	1	0	-1.25	94.644	-2.006	938.6	1.3	2.7	113
02/25/24 03:45:00	1	0	-0.31	92.204	-1.422	938.5	1	1.7	127
02/25/24 04:00:00	1	0	0.335	90.84	-0.988	938.4	0.7	1.3	83
02/25/24 04:15:00	1	0	0.121	88.702	-1.524	938.4	1	2	120
02/25/24 04:30:00	1	0	-1.04	93.741	-1.922	938.5	1	2.7	46
02/25/24 04:45:00	1	0	-0.8	95.375	-1.453	938.4	1	2.7	93
02/25/24 05:00:00	1	0	-0.27	94.986	-0.975	938.4	2.7	3.7	92
02/25/24 05:15:00	1	0	-0.37	95.705	-0.979	938.4	2.7	3.3	92
02/25/24 05:30:00	1	0	-0.12	93.866	-0.987	938.4	2.7	3.3	96
02/25/24 05:45:00	1	0	-0.46	92.752	-1.491	938.5	2.7	3.3	93
02/25/24 06:00:00	1	0	-0.22	92.793	-1.251	938.5	2.7	3.3	89
02/25/24 06:15:00	1	0	-0.5	93.324	-1.45	938.5	2.7	3.3	86
02/25/24 06:30:00	1	0	-0.84	94.681	-1.595	938.7	2.7	3.7	84
02/25/24 06:45:00	1	0	-0.95	95.203	-1.627	938.7	3	3.7	86
02/25/24 07:00:00	6	0	-1.51	95.297	-2.169	938.8	3	3.7	82
02/25/24 07:15:00	8	0	-1.49	95.906	-2.062	938.7	3	3.7	79
02/25/24 07:30:00	22	0	-0.76	96.011	-1.32	938.7	3	3.7	83
02/25/24 07:45:00	38	0	-0.97	96.054	-1.528	938.9	3	4.3	82
02/25/24 08:00:00	51	0	-1.17	96.548	-1.651	939.1	3	3.7	82
02/25/24 08:15:00	71	0	-0.18	97.317	-0.558	939.1	2.7	3.7	68
02/25/24 08:30:00	78	0	-0.09	97.023	-0.514	939.3	2.3	3.7	70
02/25/24 08:45:00	118	0	0.378	97.092	-0.033	939.3	1.7	2.3	80

02/25/24 09:00:00	109	0	0.829	96.887	0.388	939.4	2	3.3	87
02/25/24 09:15:00	196	0	0.957	96.924	0.521	939.4	2.7	4	97
02/25/24 09:30:00	274	0	1.494	95.587	0.864	939.6	2.3	3.7	107
02/25/24 09:45:00	159	0	1.601	95.116	0.902	939.7	2.3	3.3	113
02/25/24 10:00:00	299	0	2.008	94.781	1.259	939.6	2.3	3.3	110
02/25/24 10:15:00	327	0	2.373	92.66	1.306	939.7	2.7	4	100
02/25/24 10:30:00	141	0	2.116	92.473	1.023	939.7	2.7	4	106
02/25/24 10:45:00	434	0	3.231	89.609	1.69	939.7	2.3	4	106
02/25/24 11:00:00	397	0	2.952	90.207	1.507	939.8	2.7	4.3	104
02/25/24 11:15:00	392	0	3.789	87.579	1.92	939.9	2.7	4.3	104
02/25/24 11:30:00	413	0	3.982	86.024	1.86	940	3	4.7	110
02/25/24 11:45:00	472	0	4.153	84.75	1.82	939.9	3.3	5	106
02/25/24 12:00:00	456	0	4.582	84.059	2.126	940.1	3.3	5.3	104
02/25/24 12:15:00	221	0	3.896	84.196	1.476	940.2	3.3	5.3	103
02/25/24 12:30:00	267	0	3.724	85.699	1.554	940.2	3	4.7	92
02/25/24 12:45:00	388	0	4.947	81.062	1.975	940.2	2.3	4	94
02/25/24 13:00:00	274	0	3.853	78.531	0.467	940.2	3	4.7	77
02/25/24 13:15:00	243	0	3.445	81.175	0.527	940.3	3	5	73
02/25/24 13:30:00	242	0	3.81	79.203	0.543	940.3	2.7	4.3	77
02/25/24 13:45:00	226	0	4.046	78.297	0.614	940.3	2.7	4.7	94
02/25/24 14:00:00	216	0	3.746	78.094	0.286	940.5	3	5	77
02/25/24 14:15:00	203	0	3.874	78.849	0.544	940.8	2.7	4.3	77
02/25/24 14:30:00	108	0	3.381	81.051	0.443	940.9	2.7	5.3	62
02/25/24 14:45:00	127	0	3.467	82.229	0.727	941	2.7	4.3	63
02/25/24 15:00:00	97	0	3.274	84.489	0.913	941.3	2.7	4.3	66
02/25/24 15:15:00	118	0	3.445	84.147	1.025	941.3	2.7	4	61
02/25/24 15:30:00	64	0	3.081	86.052	0.978	941.7	2.7	4.3	58
02/25/24 15:45:00	59	0	2.909	89.403	1.339	941.7	2.7	4.3	49
02/25/24 16:00:00	99	0	2.759	91.257	1.477	941.7	2	3.7	48
02/25/24 16:15:00	189	0	4.518	86.281	2.429	941.5	1.7	3.7	44
02/25/24 16:30:00	194	0	4.26	79.057	0.956	941.7	3	5	56
02/25/24 16:45:00	44	0	3.338	90.753	1.973	942.2	3.3	6.3	39
02/25/24 17:00:00	32	0	2.437	94.18	1.597	942.5	3.3	6.3	41
02/25/24 17:15:00	18	0	2.073	95.782	1.469	942.9	3	5.3	39
02/25/24 17:30:00	7	0	1.665	94.313	0.848	943.1	3.3	5.3	42
02/25/24 17:45:00	1	0	1.236	96.48	0.736	943.5	3.3	5	42
02/25/24 18:00:00	1	0	1.322	97.249	0.932	943.7	3	4.3	37
02/25/24 18:15:00	1	0	1.601	98.224	1.349	944.2	3.3	5.7	30
02/25/24 18:30:00	1	0	1.494	98.425	1.27	944.5	3	5.3	35
02/25/24 18:45:00	1	0	1.451	98.773	1.276	944.9	3	5.3	44
02/25/24 19:00:00	1	0	1.494	99.208	1.38	945	3	4.7	45
02/25/24 19:15:00	1	0	1.579	98.888	1.421	945.4	2.3	5	46
02/25/24 19:30:00	1	0	1.601	99.368	1.51	945.7	2.3	4.7	44
02/25/24 19:45:00	1	0	1.665	99.957	1.657	945.9	2.3	4.7	45
02/25/24 20:00:00	1	0	1.858	99.037	1.721	946	3	4.7	42
02/25/24 20:15:00	1	0	1.944	98.375	1.713	946.3	3.3	5.7	41
02/25/24 20:30:00	1	0	1.923	98.389	1.694	946.5	3	5.7	31
02/25/24 20:45:00	1	0	1.923	97.92	1.627	946.7	3	6	37
02/25/24 21:00:00	1	0	1.837	97.45	1.474	947	3.3	5.7	38
02/25/24 21:15:00	1	0	1.665	96.809	1.211	947.3	3.3	5.3	32
02/25/24 21:30:00	1	0	1.665	97.215	1.269	947.4	3	5	35

02/25/24 21:45:00	1	0	1.665	96.567	1.176	947.8	3.7	6	42
02/25/24 22:00:00	1	0	1.687	98.177	1.428	948	3.3	5.3	35
02/25/24 22:15:00	1	0	1.644	97.586	1.301	948.2	3.7	6.3	35
02/25/24 22:30:00	1	0	1.687	97.16	1.283	948.5	3.3	6.3	35
02/25/24 22:45:00	1	0	1.73	97.563	1.383	948.5	3.3	5.7	34
02/25/24 23:00:00	1	0	1.601	99.586	1.541	948.9	3	6	15
02/25/24 23:15:00	1	0	1.494	100	1.491	949.2	3.7	6	21
02/25/24 23:30:00	1	0	1.601	100	1.598	949.4	3	5.7	20
02/25/24 23:45:00	1	0	1.622	100	1.62	949.4	3.3	5.7	10
02/26/24 00:00:00	1	0	1.579	100	1.577	949.6	2.7	5.7	353
02/26/24 00:15:00	1	0	1.472	100	1.47	949.7	3.3	5.3	348
02/26/24 00:30:00	1	0	1.408	100	1.405	949.9	3	5.3	348
02/26/24 00:45:00	1	0	1.386	100	1.384	950.2	3	5.3	358
02/26/24 01:00:00	1	0	1.258	100	1.255	950.3	3	5.3	352
02/26/24 01:15:00	1	0	1.215	100	1.212	950.4	3	5.7	356
02/26/24 01:30:00	1	0	1.108	100	1.104	950.7	3.3	6	346
02/26/24 01:45:00	1	0	1.108	100	1.104	951	3.3	5.7	351
02/26/24 02:00:00	1	0	1.129	100	1.126	951.2	3.7	6	346
02/26/24 02:15:00	1	0	1.043	100	1.04	951.4	3.3	6.3	356
02/26/24 02:30:00	1	0	0.979	100	0.975	951.5	3.3	6	352
02/26/24 02:45:00	1	0	0.936	100	0.932	951.7	3.3	6.3	355
02/26/24 03:00:00	1	0	0.957	100	0.954	951.7	4	7	351
02/26/24 03:15:00	1	0	0.85	100	0.847	952	4	8.3	0
02/26/24 03:30:00	1	0	0.464	100	0.46	952.4	4	6.3	356
02/26/24 03:45:00	1	0	0.378	100	0.374	952.8	3.7	6	339
02/26/24 04:00:00	1	0	0.099	100	0.095	952.9	2.7	4.7	335
02/26/24 04:15:00	1	0	0.25	100	0.245	953.3	2.7	5.3	346
02/26/24 04:30:00	1	0	0.078	100	0.073	953.5	3.7	6.7	332
02/26/24 04:45:00	1	0	-0.05	100	-0.056	953.8	3.3	5	325
02/26/24 05:00:00	1	0	-0.03	100	-0.034	953.9	3.3	5.3	328
02/26/24 05:15:00	1	0	0.057	100	0.052	954	3.7	6	339
02/26/24 05:30:00	1	0	0.164	100	0.159	954.4	3.7	6.7	339
02/26/24 05:45:00	1	0	0.164	100	0.159	954.7	3.7	6.3	341
02/26/24 06:00:00	1	0	0.142	100	0.138	954.9	4	6	342
02/26/24 06:15:00	1	0	0.121	100	0.116	955.1	4	6.7	341
02/26/24 06:30:00	1	0	0.121	100	0.116	955.4	4	7	335
02/26/24 06:45:00	1	0	0.121	100	0.116	955.5	3.3	5.7	331
02/26/24 07:00:00	1	0	0.121	100	0.116	955.5	3.7	6.3	335
02/26/24 07:15:00	2	0	0.121	100	0.116	955.8	4	6.3	332
02/26/24 07:30:00	7	0	0.035	100	0.03	956.2	3.7	6	332
02/26/24 07:45:00	11	0	0.014	100	0.009	956.5	3.7	6	327
02/26/24 08:00:00	22	0	0.078	100	0.073	956.7	3.7	6.3	332
02/26/24 08:15:00	24	0	0.078	100	0.073	957	3.7	7	328
02/26/24 08:30:00	29	0	0.185	100	0.181	957.2	4.3	7	334
02/26/24 08:45:00	44	0.2	0.271	100	0.267	957.2	4	7.3	342
02/26/24 09:00:00	71	0	0.357	100	0.352	957.4	4	6	342
02/26/24 09:15:00	86	0	0.614	100	0.61	957.6	4	7.7	332
02/26/24 09:30:00	63	0	0.55	99.863	0.527	957.8	3.7	5.7	328
02/26/24 09:45:00	73	0	0.679	99.797	0.647	958	4	6	331
02/26/24 10:00:00	76	0	0.829	99.481	0.753	958	3.7	6.7	336
02/26/24 10:15:00	81	0	0.979	99.51	0.907	958.3	3.7	6.7	338

02/26/24 10:30:00	86	0	1.086	99.591	1.026	958.4	3.3	5.7	344
02/26/24 10:45:00	124	0	1.172	99.829	1.145	958.4	3.7	6.7	339
02/26/24 11:00:00	126	0	1.408	99.467	1.331	958.5	3.7	6.3	348
02/26/24 11:15:00	107	0	1.494	99.583	1.433	958.5	3.3	5.3	348
02/26/24 11:30:00	84	0	1.794	98.663	1.604	958.9	3.7	6.7	352
02/26/24 11:45:00	144	0	1.987	98.366	1.755	958.9	3.7	6.3	341
02/26/24 12:00:00	109	0.2	2.116	99.039	1.979	959.2	3.7	6	344
02/26/24 12:15:00	124	0	1.687	99.506	1.615	959.4	4	7	332
02/26/24 12:30:00	128	0.2	2.008	98.801	1.838	959.4	3.7	6.3	341
02/26/24 12:45:00	129	0.2	2.18	98.036	1.901	959.6	3.7	6.7	339
02/26/24 13:00:00	227	0.4	2.652	99.783	2.621	959.4	3	5	359
02/26/24 13:15:00	103	0	2.459	97.766	2.141	959.5	3.3	6.3	1
02/26/24 13:30:00	146	0	2.094	98.863	1.932	959.7	3	6	339
02/26/24 13:45:00	156	0	2.78	98.457	2.561	959.9	3.3	6	349
02/26/24 14:00:00	121	0	2.309	97.258	1.918	960	3.7	14	345
02/26/24 14:15:00	87	0.2	2.523	96.007	1.951	960.1	4	6	348
02/26/24 14:30:00	189	0	2.201	98.222	1.949	960.3	3.7	6	346
02/26/24 14:45:00	118	0	2.309	96.094	1.749	960.3	3.7	6.7	344
02/26/24 15:00:00	162	0	3.274	94.951	2.543	960.4	3.3	5.7	348
02/26/24 15:15:00	71	0	2.609	93.558	1.675	960.4	3.7	6	344
02/26/24 15:30:00	62	0	2.63	94.8	1.881	960.5	3.3	6	346
02/26/24 15:45:00	57	0	2.609	93.82	1.714	960.7	3.7	6.3	336
02/26/24 16:00:00	62	0	1.901	96.599	1.416	960.9	3.7	6.3	339
02/26/24 16:15:00	171	0	3.252	92.377	2.136	960.6	2.7	4.7	353
02/26/24 16:30:00	36	0.2	2.18	95.143	1.483	961.3	2.7	5.3	356
02/26/24 16:45:00	23	0	2.073	94.186	1.235	961.3	2.7	4.7	336
02/26/24 17:00:00	26	0	1.429	95.567	0.797	961.6	2.3	4	339
02/26/24 17:15:00	4	0	1.772	96.608	1.289	961.8	1.3	3	327
02/26/24 17:30:00	1	0	1.622	97.581	1.279	961.8	1	3.3	329
02/26/24 17:45:00	1	0	1.472	98.032	1.193	961.9	1.3	2.3	3
02/26/24 18:00:00	1	0	1.343	97.697	1.017	962	0.7	2.3	1
02/26/24 18:15:00	1	0	1.258	97.519	0.906	962.1	0.3	0.7	121
02/26/24 18:30:00	1	0	1.429	95.601	0.802	962.5	1	2	336
02/26/24 18:45:00	1	0	1.386	96.512	0.89	962.7	1.3	2.3	322
02/26/24 19:00:00	1	0	1.365	94.246	0.54	962.9	1	1.7	346
02/26/24 19:15:00	1	0	1.301	94.919	0.574	962.8	1	2.3	332
02/26/24 19:30:00	1	0	1.408	91.623	0.193	962.9	1.3	3	339
02/26/24 19:45:00	1	0	1.108	93.101	0.115	962.8	0.7	1.7	38
02/26/24 20:00:00	1	0	0.443	95.248	-0.232	962.6	1.7	2	108
02/26/24 20:15:00	1	0	-0.12	95.224	-0.791	962.6	1.7	2.3	104
02/26/24 20:30:00	1	0	-0.31	94.839	-1.039	962.6	2	2.7	104
02/26/24 20:45:00	1	0	-0.09	93.823	-0.972	962.6	2.3	3	111
02/26/24 21:00:00	1	0	-0.46	93.23	-1.421	962.5	2.3	3	124
02/26/24 21:15:00	1	0	-0.5	92.424	-1.582	962.4	2	2.7	121
02/26/24 21:30:00	1	0	-0.03	89.993	-1.476	962.6	2.7	3.3	122
02/26/24 21:45:00	1	0	-0.44	91.142	-1.707	962.2	2.3	3.7	120
02/26/24 22:00:00	1	0	-0.67	92.392	-1.757	962.2	2.3	3.3	145
02/26/24 22:15:00	1	0	-0.42	92.811	-1.44	962.3	2.7	4	169
02/26/24 22:30:00	1	0	-0.52	92.584	-1.579	962.4	2	3.3	152
02/26/24 22:45:00	1	0	-0.78	91.69	-1.966	962.4	1.7	3	137
02/26/24 23:00:00	1	0	-0.44	91.618	-1.637	962.4	2.3	3.7	170

02/26/24 23:15:00	1	0	-0.46	93.642	-1.361	962.3	3	4.3	184
02/26/24 23:30:00	1	0	-0.16	91.635	-1.358	962.2	3.7	5	186
02/26/24 23:45:00	1	0	0.078	91.637	-1.124	961.9	3.7	5.7	225
02/27/24 00:00:00	1	0	0.035	92.166	-1.088	961.9	4.3	6	190
02/27/24 00:15:00	1	0	0.078	91.875	-1.088	961.7	4	5.3	186
02/27/24 00:30:00	1	0	0.25	91.575	-0.963	961.4	4	6	184
02/27/24 00:45:00	1	0	0.228	91.943	-0.929	961.4	4	6	199
02/27/24 01:00:00	1	0	0.057	92.291	-1.048	961.2	3	5.3	196
02/27/24 01:15:00	1	0	0.121	92.555	-0.945	961.1	4	6.7	206
02/27/24 01:30:00	1	0	0.314	92.779	-0.72	960.9	5	8.7	213
02/27/24 01:45:00	1	0	0.335	93.622	-0.575	960.4	5	7.3	214
02/27/24 02:00:00	1	0	0.357	93.696	-0.543	960.1	5	7.3	215
02/27/24 02:15:00	1	0	0.614	93.223	-0.357	960.3	5.7	8.7	214
02/27/24 02:30:00	1	0	0.55	94.24	-0.272	959.8	5.7	8.7	208
02/27/24 02:45:00	1	0	0.764	94.301	-0.049	960	7.3	10.4	211
02/27/24 03:00:00	1	0	0.743	94.699	-0.013	959.9	5.7	8	206
02/27/24 03:15:00	1	0	0.357	96.149	-0.189	959.2	5	8	194
02/27/24 03:30:00	1	0	0.443	96.025	-0.121	959.4	5.7	9	208
02/27/24 03:45:00	1	0	0.464	96.741	0.003	958.9	5.3	8	203
02/27/24 04:00:00	1	0	0.571	97.005	0.147	959	6	9	210
02/27/24 04:15:00	1	0	0.679	97.798	0.367	958.6	6.3	9.4	214
02/27/24 04:30:00	1	0	0.829	97.664	0.498	958.1	7	9.7	213
02/27/24 04:45:00	1	0	0.893	97.13	0.486	957.8	7.7	11.4	213
02/27/24 05:00:00	1	0	0.807	97.687	0.48	957.5	7.3	10	211
02/27/24 05:15:00	1	0	0.872	98.044	0.594	957.5	7	10.4	211
02/27/24 05:30:00	1	0	1.043	97.986	0.758	957.1	6.7	9.4	208
02/27/24 05:45:00	1	0	1.279	97.821	0.97	956.7	7	10.7	197
02/27/24 06:00:00	1	0	1.215	98.305	0.974	956.6	7.3	10.4	189
02/27/24 06:15:00	1	0	1.279	98.35	1.045	956.7	7	10	193
02/27/24 06:30:00	1	0	1.322	97.977	1.035	956.3	5	7.3	189
02/27/24 06:45:00	1	0	1.579	96.606	1.096	955.7	5.7	10	200
02/27/24 07:00:00	1	0	1.408	98.222	1.156	955.5	8	12	210
02/27/24 07:15:00	1	0	1.408	99.222	1.296	955.8	8	11.4	208
02/27/24 07:30:00	9	0	1.644	97.835	1.336	955	7.7	11.4	208
02/27/24 07:45:00	21	0	1.622	98.943	1.472	955.3	7.7	11.7	207
02/27/24 08:00:00	42	0	1.579	97.972	1.292	955.4	8.3	12	210
02/27/24 08:15:00	37	0	1.601	97.986	1.315	955.5	8.7	12.4	206
02/27/24 08:30:00	19	0	1.708	99.326	1.611	955	8	12.7	203
02/27/24 08:45:00	36	0	1.644	100	1.641	955	7.7	11.7	207
02/27/24 09:00:00	63	0	1.601	100	1.598	954.8	8.3	12	206
02/27/24 09:15:00	57	0	1.708	100	1.706	954.9	7.3	11.7	194
02/27/24 09:30:00	61	0	1.794	100	1.792	954.6	7.7	12.4	191
02/27/24 09:45:00	62	0	1.858	100	1.856	954.7	8	12.4	193
02/27/24 10:00:00	88	0	2.008	100	2.007	954.7	7.7	11.7	190
02/27/24 10:15:00	41	0	1.923	100	1.921	954.6	7.7	11.4	191
02/27/24 10:30:00	54	0	1.923	100	1.921	954.7	7	10.4	189
02/27/24 10:45:00	53	0	2.008	100	2.007	954.4	6.7	10.7	190
02/27/24 11:00:00	176	0	2.201	100	2.2	954	7.7	11	190
02/27/24 11:15:00	103	0.2	2.244	100	2.243	954.4	7.3	11.4	199
02/27/24 11:30:00	108	0	2.48	100	2.479	953.8	6	12	193
02/27/24 11:45:00	83	0	2.587	100	2.587	954.2	6	9.4	199

02/27/24 12:00:00	108	0	2.738	100	2.737	953.8	6.7	10	187
02/27/24 12:15:00	132	0	3.102	100	3.102	953.9	6	15.7	208
02/27/24 12:30:00	113	0.2	3.317	100	3.317	953.9	6.7	11	199
02/27/24 12:45:00	93	0	3.231	100	3.231	953.6	6	9.7	201
02/27/24 13:00:00	86	0	3.531	100	3.532	953.6	6.7	40.7	197
02/27/24 13:15:00	97	0.2	3.703	100	3.704	953.5	6.3	26.7	194
02/27/24 13:30:00	89	0.2	3.767	100	3.768	953.3	5	7.7	204
02/27/24 13:45:00	81	0	3.939	100	3.94	953.3	5.3	40.7	207
02/27/24 14:00:00	56	0.2	4.153	100	4.155	953.5	5.3	40.7	213
02/27/24 14:15:00	82	0	4.754	100	4.756	953.6	10.4	40.7	239
02/27/24 14:30:00	86	0	4.818	100	4.821	953.7	6.3	9.7	251
02/27/24 14:45:00	129	0.2	4.775	99.039	4.64	953.7	6.3	9.4	260
02/27/24 15:00:00	172	0	5.054	94.496	4.247	953.6	6	9	256
02/27/24 15:15:00	18	0	4.904	95.746	4.285	954.4	7	11.4	253
02/27/24 15:30:00	41	0.4	2.073	100	2.071	954.5	6.7	13	265
02/27/24 15:45:00	81	0	2.523	97.844	2.216	954.2	4.7	7.7	246
02/27/24 16:00:00	72	0	2.952	96.396	2.435	953.9	5	7	232
02/27/24 16:15:00	43	0	3.209	96.675	2.732	954.3	5.3	7.3	234
02/27/24 16:30:00	44	0	3.467	97.221	3.069	954.2	5	7.3	242
02/27/24 16:45:00	14	0	3.746	95.61	3.111	954.5	5.3	8.3	241
02/27/24 17:00:00	14	0	3.724	96.753	3.257	954.7	5.3	7.7	249
02/27/24 17:15:00	12	0	3.574	96.677	3.096	954.9	5.3	8	252
02/27/24 17:30:00	8	0	3.295	96.991	2.864	955.1	5.7	9	259
02/27/24 17:45:00	2	0	3.252	98.288	3.009	955.1	5	8	252
02/27/24 18:00:00	1	0	3.188	98.013	2.905	955.4	5	8	249
02/27/24 18:15:00	1	0	3.274	97.377	2.899	955.7	4.7	8	255
02/27/24 18:30:00	1	0	3.209	97.7	2.881	955.9	5.7	8.7	262
02/27/24 18:45:00	1	0	3.124	97.99	2.837	955.9	5.3	8	255
02/27/24 19:00:00	1	0	2.888	98.146	2.624	955.9	5	7.3	256
02/27/24 19:15:00	1	0	2.716	98.531	2.507	956.1	4.3	7.3	248
02/27/24 19:30:00	1	0	2.823	98.47	2.606	956.1	3.7	6.7	249
02/27/24 19:45:00	1	0	2.973	98.059	2.697	956.4	4	5.7	256
02/27/24 20:00:00	1	0	3.102	97.436	2.736	956.6	4	5.7	253
02/27/24 20:15:00	1	0	2.909	97.491	2.551	956.7	3	5	255
02/27/24 20:30:00	1	0	2.373	97.65	2.038	956.7	3.7	5.3	253
02/27/24 20:45:00	1	0	2.223	98.424	1.999	956.5	4.3	7	251
02/27/24 21:00:00	1	0	2.266	99.541	2.2	956.7	4.7	7	255
02/27/24 21:15:00	1	0	2.158	99.606	2.102	956.6	4	7.3	258
02/27/24 21:30:00	1	0	2.416	98.933	2.264	956.8	4	6.3	260
02/27/24 21:45:00	1	0	2.695	98.259	2.447	956.9	5	7.3	262
02/27/24 22:00:00	1	0	2.459	98.476	2.242	957.1	5.3	8	260
02/27/24 22:15:00	1	0	2.33	98.795	2.159	957.1	4.7	8.7	260
02/27/24 22:30:00	1	0	2.545	98.556	2.339	957.2	4	6.7	246
02/27/24 22:45:00	1	0	2.63	98.517	2.419	957.2	4.7	6.3	244
02/27/24 23:00:00	1	0	2.716	98.888	2.558	957.3	5	7	245
02/27/24 23:15:00	1	0	2.759	97.739	2.437	957.3	6	7.7	246
02/27/24 23:30:00	1	0	2.673	99.084	2.543	957.2	5	7	251
02/27/24 23:45:00	1	0	2.48	98.882	2.321	957.2	5.7	8.3	248
02/28/24 00:00:00	1	0	2.437	98.668	2.248	957.1	6	7.7	245
02/28/24 00:15:00	1	0	2.63	97.61	2.29	957.3	5.7	8	245
02/28/24 00:30:00	1	0	2.652	97.417	2.283	957.4	5.3	7.7	252

02/28/24 00:45:00	1	0	2.759	96.869	2.311	957.5	4	6.7	263
02/28/24 01:00:00	1	0	2.952	96.378	2.432	957.3	4.3	6.7	262
02/28/24 01:15:00	1	0	2.802	96.663	2.324	957.3	3.7	8.3	282
02/28/24 01:30:00	1	0	2.738	97.977	2.449	957.3	4.7	7.7	270
02/28/24 01:45:00	1	0	2.823	98.434	2.601	957.1	4.7	8.7	262
02/28/24 02:00:00	1	0	2.78	98.868	2.62	957.2	5	9.4	269
02/28/24 02:15:00	1	0	2.823	99.275	2.72	957.3	2.7	5.7	275
02/28/24 02:30:00	1	0	2.866	98.822	2.699	957.3	3.3	5.3	262
02/28/24 02:45:00	1	0	2.78	98.717	2.598	956.9	4	7	263
02/28/24 03:00:00	1	0	2.716	98.517	2.505	956.8	3.7	5.7	273
02/28/24 03:15:00	1	0	2.802	96.428	2.29	956.9	2	5	289
02/28/24 03:30:00	1	0	3.124	93.489	2.176	956.7	3	6	262
02/28/24 03:45:00	1	0	3.51	88.371	1.771	956.2	4	7	249
02/28/24 04:00:00	1	0	3.531	87.858	1.711	956	3.3	6.7	238
02/28/24 04:15:00	1	0	3.424	88.734	1.743	956.3	4.7	8.7	232
02/28/24 04:30:00	1	0	3.295	88.876	1.639	956	4.7	7.7	225
02/28/24 04:45:00	1	0	3.36	87.338	1.459	955.8	4.7	6.7	221
02/28/24 05:00:00	1	0	3.295	88.284	1.545	956	6	8.7	221
02/28/24 05:15:00	1	0	2.823	92.241	1.69	955.7	6.3	8.3	217
02/28/24 05:30:00	1	0	3.295	88.304	1.548	955.8	6.3	8.7	218
02/28/24 05:45:00	1	0	3.274	89.31	1.685	955.4	6.3	8.7	220
02/28/24 06:00:00	1	0	3.638	86.825	1.651	955.3	6	10	221
02/28/24 06:15:00	1	0	3.831	84.353	1.438	955.3	6	9.4	227
02/28/24 06:30:00	1	0	3.66	85.969	1.534	955	6.3	10.7	224
02/28/24 06:45:00	1	0	3.638	87.539	1.766	954.7	7	11	225
02/28/24 07:00:00	1	0	3.703	87.343	1.798	954.8	7	11.4	220
02/28/24 07:15:00	3	0	3.66	87.933	1.85	954.7	4.3	9	265
02/28/24 07:30:00	8	0	3.145	91.397	1.881	954.5	2.7	6	294
02/28/24 07:45:00	21	0	3.145	93.207	2.155	954.6	2.3	6	222
02/28/24 08:00:00	33	0	3.402	92.976	2.376	954.2	4.7	9.4	201
02/28/24 08:15:00	41	0	3.36	94.121	2.505	954.6	6.3	9.4	187
02/28/24 08:30:00	54	0	3.467	93.402	2.504	954.6	5	8	194
02/28/24 08:45:00	34	0	3.317	95.764	2.706	954.2	5	7.3	189
02/28/24 09:00:00	63	0	3.295	95.024	2.576	954	5.7	8	187
02/28/24 09:15:00	106	0	3.402	94.867	2.659	954	4.3	7	196
02/28/24 09:30:00	146	0	4.003	94.153	3.15	953.7	5.7	9.4	201
02/28/24 09:45:00	111	0	3.767	93.31	2.789	953.4	5.7	9.7	199
02/28/24 10:00:00	126	0	3.853	94.667	3.078	953.4	5.3	9.7	208
02/28/24 10:15:00	291	0	4.604	93.289	3.616	952.6	6.3	11	206
02/28/24 10:30:00	256	0	4.561	91.133	3.243	952.4	6.3	10.4	210
02/28/24 10:45:00	353	0	4.539	90.486	3.121	951.9	7.7	12.4	203
02/28/24 11:00:00	312	0	4.732	89.177	3.106	951.3	8.3	12	191
02/28/24 11:15:00	462	0	5.354	87.663	3.478	950.7	9.4	14.4	193
02/28/24 11:30:00	484	0	5.247	89.664	3.692	950.8	10.7	14.7	193
02/28/24 11:45:00	184	0	4.732	90.991	3.391	950.8	9.7	15.7	197
02/28/24 12:00:00	276	0	5.032	93.246	4.036	950.9	10	14.4	201
02/28/24 12:15:00	279	0	4.732	95.148	4.025	950.8	9.4	13.4	196
02/28/24 12:30:00	152	0	4.475	96.429	3.959	950.8	8.7	12.7	191
02/28/24 12:45:00	162	0	4.582	96.4	4.061	950.9	7.7	13.4	187
02/28/24 13:00:00	256	0	4.604	97.084	4.183	950.3	6.7	11.7	186
02/28/24 13:15:00	162	0	4.453	98.412	4.227	950.1	6.3	9.7	193

02/28/24 13:30:00	206	0	4.797	98.515	4.585	949.2	7	10.7	191
02/28/24 13:45:00	197	0	4.668	98.155	4.404	948.8	7.3	10.4	193
02/28/24 14:00:00	157	0	4.496	99.02	4.358	949	7.3	11.7	189
02/28/24 14:15:00	217	0	4.41	100	4.413	948.7	8	11.7	190
02/28/24 14:30:00	149	0	4.561	100	4.563	948.6	8.3	13	191
02/28/24 14:45:00	156	0	4.561	100	4.563	948.2	7.7	11	191
02/28/24 15:00:00	137	0	4.882	100	4.885	947.8	7.7	11.4	191
02/28/24 15:15:00	107	0	5.118	99.445	5.042	948.3	8.3	12.7	196
02/28/24 15:30:00	91	0	5.183	99.98	5.183	948	7.7	11.4	193
02/28/24 15:45:00	78	0	5.311	99.857	5.294	947.4	7	10.7	197
02/28/24 16:00:00	58	0	5.204	100	5.207	948	7.7	11.4	193
02/28/24 16:15:00	38	0	5.226	100	5.229	948	6.7	10	201
02/28/24 16:30:00	32	0	5.333	100	5.336	947.4	6.3	10	201
02/28/24 16:45:00	31	0	5.526	100	5.53	947.2	6.3	9	194
02/28/24 17:00:00	18	0	5.719	100	5.723	947.1	6.7	9.4	184
02/28/24 17:15:00	11	0	5.848	100	5.852	947.1	7	9.7	179
02/28/24 17:30:00	2	0	5.955	100	5.959	947	6	9.4	183
02/28/24 17:45:00	1	0	6.148	100	6.153	946.8	5.3	9	182
02/28/24 18:00:00	1	0	6.255	100	6.26	946.6	5.3	9	177
02/28/24 18:15:00	1	0	6.384	100	6.389	946.7	4.7	8.3	183
02/28/24 18:30:00	1	0.2	6.512	100	6.518	946.1	4	7	184
02/28/24 18:45:00	1	0.2	6.598	100	6.604	946	4.3	8	176
02/28/24 19:00:00	1	0.2	6.898	100	6.905	945.5	5.7	9.7	177
02/28/24 19:15:00	1	0.2	6.963	100	6.969	945.4	5.7	9.4	175
02/28/24 19:30:00	1	0.2	7.07	100	7.076	944.9	5.7	8.3	175
02/28/24 19:45:00	1	0.2	7.027	100	7.033	944.7	5	8	184
02/28/24 20:00:00	1	0	6.963	100	6.969	943.8	5.3	8.7	191
02/28/24 20:15:00	1	0.2	6.941	100	6.947	944	5	9	187
02/28/24 20:30:00	1	0	6.813	100	6.819	943.9	6.3	10.4	200
02/28/24 20:45:00	1	0	6.705	100	6.711	943.6	6	11	211
02/28/24 21:00:00	1	0	6.641	100	6.647	943.2	6	10.4	211
02/28/24 21:15:00	1	0.2	6.62	100	6.625	943.2	6.7	10.7	213
02/28/24 21:30:00	1	0.2	6.577	100	6.582	942.7	6.7	10.4	215
02/28/24 21:45:00	1	0	6.598	100	6.604	942.1	6.3	11.4	218
02/28/24 22:00:00	1	0	6.598	100	6.604	942.3	6.3	18.4	217
02/28/24 22:15:00	1	0	6.748	100	6.754	942.7	6.3	10.4	218
02/28/24 22:30:00	1	0.2	6.856	100	6.862	943	7	13.7	224
02/28/24 22:45:00	1	0	6.834	96.64	6.343	943.3	7	11	229
02/28/24 23:00:00	1	0.2	6.813	95.894	6.209	943	6.3	9.7	234
02/28/24 23:15:00	1	0.2	6.684	98.279	6.437	942.9	5.3	8.7	235
02/28/24 23:30:00	1	0.4	6.641	99.135	6.52	942.9	4	7.3	238
02/28/24 23:45:00	1	0	6.77	97.469	6.403	942.5	4	6.3	217
02/29/24 00:00:00	1	0	7.006	94.282	6.156	942.3	4.7	15.4	218
02/29/24 00:15:00	1	0.2	6.877	97.147	6.462	941.8	6	8.7	228
02/29/24 00:30:00	1	0	6.834	97.005	6.398	941.7	6.7	10.7	217
02/29/24 00:45:00	1	0	6.748	96.818	6.284	941.4	5.7	8.7	213
02/29/24 01:00:00	1	0	6.898	97.082	6.474	941.5	6.7	10.7	215
02/29/24 01:15:00	1	0	6.834	98.424	6.609	941.6	7.3	10.4	225
02/29/24 01:30:00	1	0.6	6.469	99.5	6.402	941.6	9	18.4	228
02/29/24 01:45:00	1	0	6.362	93.298	5.365	941.5	7.3	11.7	227
02/29/24 02:00:00	1	0	5.998	93.12	4.975	941.5	6.7	9.7	222

02/29/24 02:15:00	1	0	5.89	92.136	4.717	941.8	7.7	11	222
02/29/24 02:30:00	1	0	5.848	93.275	4.85	941.3	5.7	8.3	225
02/29/24 02:45:00	1	0	5.848	94.095	4.976	941.2	6	8.7	231
02/29/24 03:00:00	1	0	4.947	92.021	3.763	941.5	8	13.4	253
02/29/24 03:15:00	1	0.2	4.368	98.012	4.083	941.4	7.3	11	246
02/29/24 03:30:00	1	0	4.432	94.789	3.672	941.1	6	10.4	258
02/29/24 03:45:00	1	0	4.153	94.569	3.362	941	6	9	260
02/29/24 04:00:00	1	0	3.96	93.014	2.936	940.8	6.3	10.7	256
02/29/24 04:15:00	1	0	3.531	93.481	2.58	940.8	5.7	8.3	256
02/29/24 04:30:00	1	0	4.003	93.252	3.014	941	6	9.7	238
02/29/24 04:45:00	1	0	3.789	93.727	2.873	941	6.3	9.7	239
02/29/24 05:00:00	1	0	3.767	92.483	2.663	941.1	6.3	9.7	241
02/29/24 05:15:00	1	0	3.638	91.429	2.375	941.3	6.7	10.7	235
02/29/24 05:30:00	1	0	3.338	91.507	2.089	941.3	6.3	9.4	234
02/29/24 05:45:00	1	0	2.931	92.789	1.879	941.5	5.3	9.4	235
02/29/24 06:00:00	1	0	3.081	90.935	1.746	941.6	5.3	8.3	232
02/29/24 06:15:00	1	0	3.016	89.686	1.49	941.5	5.7	8.3	228
02/29/24 06:30:00	1	0	2.866	90.472	1.463	941.6	5	8.3	227
02/29/24 06:45:00	1	0	2.652	90.422	1.242	941.8	5	7.7	227
02/29/24 07:00:00	2	0	2.523	89.822	1.023	941.8	4.7	7.3	228
02/29/24 07:15:00	12	0	2.652	89.474	1.096	941.8	4.7	7	225
02/29/24 07:30:00	24	0	2.652	89.393	1.083	941.9	4.3	7.3	225
02/29/24 07:45:00	39	0	2.652	90.245	1.215	941.8	5	8.3	234
02/29/24 08:00:00	58	0	2.523	91.104	1.22	942	4.7	7	229
02/29/24 08:15:00	78	0	2.738	90.825	1.389	941.7	5.3	7.7	228
02/29/24 08:30:00	88	0	2.931	89.529	1.38	942	5.3	8.3	237
02/29/24 08:45:00	112	0	3.038	89.595	1.497	942	5.3	9	237
02/29/24 09:00:00	132	0	3.188	90.002	1.708	942	5.7	9.4	231
02/29/24 09:15:00	159	0	3.231	88.257	1.477	942.1	5.3	8.7	229
02/29/24 09:30:00	219	0	3.51	87.95	1.704	942	5	8	238
02/29/24 09:45:00	194	0	3.595	88.325	1.848	942.3	4.7	7	241
02/29/24 10:00:00	194	0	3.531	87.063	1.584	942.1	5	8.3	234
02/29/24 10:15:00	212	0	3.703	87.059	1.752	941.9	4.7	7.3	239
02/29/24 10:30:00	362	0	3.874	86.436	1.821	942.1	5.3	9	234
02/29/24 10:45:00	303	0	3.853	84.421	1.471	942	5.7	10	238
02/29/24 11:00:00	187	0	4.089	85.185	1.828	942.1	6	8.7	245
02/29/24 11:15:00	448	0	4.368	83.13	1.761	941.9	5.7	10	242
02/29/24 11:30:00	344	0	4.389	82.58	1.689	942	5.7	9	238
02/29/24 11:45:00	234	0	4.604	82.339	1.858	941.8	6	9.4	239
02/29/24 12:00:00	394	0	4.732	82.353	1.987	941.7	5.7	9.4	244
02/29/24 12:15:00	266	0	4.561	83.175	1.957	941.5	4.7	7.7	235
02/29/24 12:30:00	322	0	4.668	81.454	1.77	941.3	4.3	7.7	232
02/29/24 12:45:00	219	0	4.689	82.115	1.904	941.5	4.7	8.7	229
02/29/24 13:00:00	202	0	4.368	82.486	1.652	941.6	4.3	8.7	252
02/29/24 13:15:00	214	0	4.518	81.373	1.609	941.2	3.7	6.7	235
02/29/24 13:30:00	276	0	4.604	82.489	1.884	941	3.7	7	227
02/29/24 13:45:00	266	0	4.689	81.881	1.864	940.9	4.3	6.7	224
02/29/24 14:00:00	202	0	4.539	80.502	1.48	940.9	4.3	6.7	231
02/29/24 14:15:00	97	0	4.132	82.75	1.465	941	3.7	6.7	215
02/29/24 14:30:00	101	0	3.746	86.11	1.641	940.7	4.3	7	220
02/29/24 14:45:00	76	0	3.66	87.842	1.835	940.7	4	6.7	235

02/29/24 15:00:00	97	0	3.746	87.393	1.848	940.5	3.3	6.7	220
02/29/24 15:15:00	83	0	3.81	86.746	1.808	940.4	3	5.3	217
02/29/24 15:30:00	169	0	4.003	83.671	1.494	940.2	3	6.3	225
02/29/24 15:45:00	66	0	3.767	87.677	1.915	940.3	3	5.3	204
02/29/24 16:00:00	181	0	3.295	89.096	1.673	940	3.7	6.3	208
02/29/24 16:15:00	131	0	3.445	89.392	1.868	940.3	3.3	7	199
02/29/24 16:30:00	166	0	3.209	90.733	1.843	940.1	3.3	7	203
02/29/24 16:45:00	193	0	4.024	88.513	2.301	939.9	2.7	5.3	204
02/29/24 17:00:00	31	0	3.188	89.796	1.676	940.3	1.7	3.3	208
02/29/24 17:15:00	26	0	2.802	92.474	1.704	940.4	2.3	5	208
02/29/24 17:30:00	8	0	2.48	91.234	1.197	940.3	2	4.3	211
02/29/24 17:45:00	3	0	2.18	90.231	0.746	940.1	1.7	3.3	201
02/29/24 18:00:00	1	0	2.073	93.407	1.12	939.9	3	5.3	199
02/29/24 18:15:00	1	0	1.73	95.792	1.128	940.1	3.3	6.3	207
02/29/24 18:30:00	1	0	1.923	95.596	1.292	939.9	3	5.3	232
02/29/24 18:45:00	1	0	1.901	95.372	1.238	939.9	4	6.3	217
02/29/24 19:00:00	1	0	1.858	94.981	1.139	939.6	3.3	5.3	220
02/29/24 19:15:00	1	0	1.644	93.512	0.709	939.7	3.3	5.3	215
02/29/24 19:30:00	1	0	1.73	95.038	1.019	939.4	2.3	4	213
02/29/24 19:45:00	1	0	1.751	94.108	0.904	939.3	3.3	6.3	204
02/29/24 20:00:00	1	0	1.772	94.278	0.95	939.4	3.7	5.7	228
02/29/24 20:15:00	1	0	1.515	93.338	0.555	939	4	6	231
02/29/24 20:30:00	1	0	1.343	94.844	0.606	938.8	3.7	7.7	215
02/29/24 20:45:00	1	0	1.258	94.791	0.513	938.5	3	5.7	220
02/29/24 21:00:00	1	0	1.129	95.604	0.503	938.5	2.7	5	217
02/29/24 21:15:00	1	0	1.172	95.444	0.522	938.5	3.7	6	221
02/29/24 21:30:00	1	0	1.108	93.777	0.215	938.4	2.3	4.3	220
02/29/24 21:45:00	1	0	1.172	93.426	0.227	938.3	1	3.7	169
02/29/24 22:00:00	1	0	1.065	93.925	0.194	938.2	1	3	301
02/29/24 22:15:00	1	0	0.979	94.9	0.251	938	1.3	3	87
02/29/24 22:30:00	1	0	0.957	94.441	0.163	937.9	2.7	5.3	145
02/29/24 22:45:00	1	0	0.786	94.514	0.003	938	2	3.3	170
02/29/24 23:00:00	1	0	0.657	93.928	-0.211	938.1	1.7	3.7	184
02/29/24 23:15:00	1	0	0.786	93.645	-0.124	937.9	1.3	3.7	336
02/29/24 23:30:00	1	0	0.764	93.489	-0.168	937.8	1	3	165
02/29/24 23:45:00	1	0	0.764	93.806	-0.122	937.9	1.3	3.7	244
03/01/2024 00:00	1	0	0.657	94.546	-0.12	937.9	1.3	4	251
03/01/2024 00:15	1	0	0.55	95.583	-0.077	937.5	1.7	3.3	225
03/01/2024 00:30	1	0	0.55	96.178	0.008	937.5	1.7	3.3	203
03/01/2024 00:45	1	0	0.657	95.967	0.085	937.4	2.3	6	206
03/01/2024 01:00	1	0	0.571	96.361	0.056	937.2	3	4.7	177
03/01/2024 01:15	1	0	0.636	96.034	0.073	937.3	3.3	5	173
03/01/2024 01:30	1	0	0.721	95.344	0.059	937	3.3	6	158
03/01/2024 01:45	1	0	0.743	95.271	0.07	936.9	3.7	5.7	180
03/01/2024 02:00	1	0	0.486	95.851	-0.103	936.7	2	4	172
03/01/2024 02:15	1	0	0.657	94.946	-0.062	936.7	2	4	166
03/01/2024 02:30	1	0	0.657	94.264	-0.162	936.7	2.7	4.3	153
03/01/2024 02:45	1	0	0.507	95.354	-0.153	936.6	3	4.3	115
03/01/2024 03:00	1	0	0.657	93.7	-0.244	936.2	3	4.7	113
03/01/2024 03:15	1	0	0.035	95.184	-0.647	935.8	3.3	5	121
03/01/2024 03:30	1	0	0.121	96.753	-0.338	935.7	3.3	5	118

03/01/2024 03:45	1	0	0.121	97.29	-0.262	935.6	3.7	5	124
03/01/2024 04:00	1	0	-0.09	96.904	-0.53	935.4	3.3	5	130
03/01/2024 04:15	1	0	-0.18	96.391	-0.689	935.4	3	4.7	131
03/01/2024 04:30	1	0	-0.59	96.658	-1.057	935.1	3.3	5	120
03/01/2024 04:45	1	0	-0.89	97.661	-1.216	935	2.7	4.7	108
03/01/2024 05:00	1	0	-1.19	97.211	-1.579	934.9	3	4.3	113
03/01/2024 05:15	1	0	-1.64	98.128	-1.902	934.7	3.3	5.7	103
03/01/2024 05:30	1	0	-1.25	99.153	-1.375	934.4	3.7	5.3	96
03/01/2024 05:45	1	0	-1.21	99.487	-1.286	934.7	4.3	6	107
03/01/2024 06:00	1	0	-1.21	99.753	-1.249	934.5	3.7	5.7	106
03/01/2024 06:15	1	0	-1.34	100	-1.345	934.2	3.7	5.3	103
03/01/2024 06:30	1	0	-1.49	100	-1.495	934.3	3.7	5.7	114
03/01/2024 06:45	1	0	-1.47	100	-1.474	934.2	4	5.7	117
03/01/2024 07:00	4	0	-1.27	100	-1.28	933.9	4	6	104
03/01/2024 07:15	21	0	-1.19	100	-1.194	933.6	4.7	7.3	110
03/01/2024 07:30	28	0	-0.95	100	-0.958	933.2	6	9.4	106
03/01/2024 07:45	21	0	-0.84	100	-0.851	933.4	6.3	9.4	108
03/01/2024 08:00	42	0	-0.78	100	-0.786	933.4	6.7	9.4	110
03/01/2024 08:15	63	0	-0.76	100	-0.765	932.9	6.7	9	108
03/01/2024 08:30	53	0	-0.82	100	-0.829	933.4	6.7	9	108
03/01/2024 08:45	52	0	-0.69	100	-0.7	933.4	5.7	8.3	103
03/01/2024 09:00	78	0	-0.52	100	-0.528	933.3	6	8.3	106
03/01/2024 09:15	76	0	-0.37	100	-0.378	933	5.7	8	107
03/01/2024 09:30	101	0	-0.42	100	-0.421	932.8	6.3	9	108
03/01/2024 09:45	117	0	-0.22	100	-0.228	933	6	8.7	104
03/01/2024 10:00	159	0	-0.07	100	-0.077	932.7	6.3	9.7	108
03/01/2024 10:15	171	0	0.335	100	0.331	932.5	5.7	8.7	97
03/01/2024 10:30	219	0	1	96.64	0.523	932.4	4.7	7.7	96
03/01/2024 10:45	201	0	1.301	93.55	0.374	932.4	5	7.7	97
03/01/2024 11:00	199	0	1.579	90.455	0.186	932.4	4.7	7.3	96
03/01/2024 11:15	371	0	2.158	89.874	0.67	932.1	5	8.3	89
03/01/2024 11:30	552	0	2.673	87.581	0.82	931.9	4.7	8	86
03/01/2024 11:45	149	0	1.987	89.328	0.416	932.1	5.3	8.3	84
03/01/2024 12:00	236	0	2.223	90.758	0.869	931.9	4.7	8.7	75
03/01/2024 12:15	133	0	2.287	89.865	0.796	931.8	5	9	77
03/01/2024 12:30	117	0	2.223	91.328	0.956	931.7	5	8	65
03/01/2024 12:45	137	0	2.137	92.573	1.059	931.3	5.7	10	66
03/01/2024 13:00	134	0	2.158	93.448	1.211	931.1	5.3	9	59
03/01/2024 13:15	146	0	2.459	93.088	1.456	930.9	5.7	9.4	61
03/01/2024 13:30	242	0	2.952	91.672	1.731	930.7	5.3	9	65
03/01/2024 13:45	76	0	2.437	93.201	1.451	930.9	5.7	10	66
03/01/2024 14:00	141	0	2.48	92.555	1.397	930.4	4.3	8.7	66
03/01/2024 14:15	87	0	2.33	94.679	1.564	930.4	5	9.7	59
03/01/2024 14:30	68	0.2	1.837	95.546	1.2	930.4	5	8.7	53
03/01/2024 14:45	37	0.2	0.378	97.478	0.022	930.4	5.3	11.4	58
03/01/2024 15:00	41	0	0.335	99.792	0.302	930.2	3	6.7	80
03/01/2024 15:15	36	0	0.121	100	0.116	930.2	3	3	83
03/01/2024 15:30	53	0	0.121	100	0.116	930.2	3	3	83
03/01/2024 15:45	44	0	0.035	100	0.03	930	3	3	83
03/01/2024 16:00	48	0	-0.07	100	-0.077	930	3	3	83
03/01/2024 16:15	41	0	-0.18	100	-0.185	930	3	3	83

03/01/2024 16:30	36	0	-0.29	100	-0.292	930	3	3	83
03/01/2024 16:45	23	0	-0.42	100	-0.421	930.1	3	3	83
03/01/2024 17:00	17	0	-0.57	100	-0.571	930.1	3	3	83
03/01/2024 17:15	12	0	-0.67	100	-0.679	930.1	3	3	83
03/01/2024 17:30	4	0	-0.72	100	-0.722	930.3	3	3	83
03/01/2024 17:45	1	0	-0.65	100	-0.657	930.4	3	3	83
03/01/2024 18:00	1	0	-0.59	100	-0.593	930.4	3	3	83
03/01/2024 18:15	1	0	-0.5	100	-0.507	930.5	3	3	83
03/01/2024 18:30	1	0	-0.52	100	-0.528	930.8	3	3	83
03/01/2024 18:45	1	0	-0.61	100	-0.614	930.9	3	3	83
03/01/2024 19:00	1	0	-0.69	100	-0.7	931.1	3	3	83
03/01/2024 19:15	1	0	-0.61	100	-0.614	931.3	3	3	83
03/01/2024 19:30	1	0	-0.67	100	-0.679	931.4	3	3	83
03/01/2024 19:45	1	0	-0.69	100	-0.7	931.6	3	3	83
03/01/2024 20:00	1	0	-0.76	100	-0.765	931.6	3	3	83
03/01/2024 20:15	1	0	-0.8	100	-0.808	931.7	3	3	83
03/01/2024 20:30	1	0	-0.76	100	-0.765	931.8	3	3	83
03/01/2024 20:45	1	0	-0.74	100	-0.743	931.8	3	3	83
03/01/2024 21:00	1	0	-0.67	100	-0.679	931.8	3	3	83
03/01/2024 21:15	1	0	-0.63	100	-0.636	931.9	3	3	83
03/01/2024 21:30	1	0	-0.42	100	-0.421	932	3	3	83
03/01/2024 21:45	1	0	-0.31	100	-0.314	932.2	3	3	83
03/01/2024 22:00	1	0	-0.39	100	-0.399	932.4	3	3	83
03/01/2024 22:15	1	0	-0.54	100	-0.55	932.4	3	3	83
03/01/2024 22:30	1	0	-0.65	100	-0.657	932.5	3	3	83
03/01/2024 22:45	1	0	-0.42	100	-0.421	932.5	3	3	83
03/01/2024 23:00	1	0	-0.24	100	-0.249	932.5	3	3	83
03/01/2024 23:15	1	0	-0.18	100	-0.185	932.6	3	3	83
03/01/2024 23:30	1	0	-0.18	100	-0.185	932.8	3	3	83
03/01/2024 23:45	1	0	-0.31	100	-0.314	933.1	3	3	83
03/02/2024 00:00	1	0	-0.35	100	-0.356	933.1	3	3	83
03/02/2024 00:15	1	0	-0.44	100	-0.442	933.1	3	3	83
03/02/2024 00:30	1	0	-0.52	100	-0.528	933	3	3	83
03/02/2024 00:45	1	0	-0.78	100	-0.786	933.1	3	3	83
03/02/2024 01:00	1	0	-1.25	98.943	-1.403	933.1	3	3	83
03/02/2024 01:15	1	0	-1.04	99.234	-1.149	933.4	3	3	83
03/02/2024 01:30	1	0	-1.64	99.57	-1.704	933.3	3	3	83
03/02/2024 01:45	1	0	-2.09	99.911	-2.109	933.2	3	3	83
03/02/2024 02:00	1	0	-1.45	99.747	-1.487	933.1	3	3	83
03/02/2024 02:15	1	0	-1.45	99.13	-1.571	933.1	3	3	83
03/02/2024 02:30	1	0	-1.79	98.947	-1.939	933.1	3	3	83
03/02/2024 02:45	1	0	-2.41	99.295	-2.514	932.8	3	3	83
03/02/2024 03:00	1	0	-2.28	100	-2.29	932.6	3	3	83
03/02/2024 03:15	1	0	-2.2	98.424	-2.418	932.5	3	3	83
03/02/2024 03:30	1	0	-2.73	98.833	-2.899	932.8	3	3	83
03/02/2024 03:45	1	0	-2.05	98.718	-2.228	932.7	3	3	83
03/02/2024 04:00	1	0	-2.62	97.989	-2.907	932.8	3	3	83
03/02/2024 04:15	1	0	-3.53	99.414	-3.614	933.1	3	3	83
03/02/2024 04:30	1	0	-3.89	99.632	-3.95	933.2	3	3	83
03/02/2024 04:45	1	0	-4.25	99.783	-4.295	933.2	3	3	83
03/02/2024 05:00	1	0	-3.48	99.707	-3.532	933	3	3	83

03/02/2024 05:15	1	0	-2.56	98.929	-2.714	933.2	3	3	83
03/02/2024 05:30	1	0	-3.05	99.77	-3.094	933.2	3	3	83
03/02/2024 05:45	1	0	-2.78	99.67	-2.828	933.3	3	3	83
03/02/2024 06:00	1	0	-1.34	99.403	-1.426	933.5	3	3	83
03/02/2024 06:15	1	0	-2.02	99.019	-2.165	933.5	3	3	83
03/02/2024 06:30	1	0	-2.32	99.486	-2.402	933.7	3	3	83
03/02/2024 06:45	1	0	-1.12	100	-1.13	933.6	3	3	83
03/02/2024 07:00	3	0	-1.7	100	-1.71	933.9	3	3	83
03/02/2024 07:15	6	0	-1.4	100	-1.409	933.9	3	3	83
03/02/2024 07:30	6	0	-1.32	100	-1.323	933.9	3	3	83
03/02/2024 07:45	7	0	-1.1	100	-1.108	933.9	3	3	83
03/02/2024 08:00	16	0	-1.02	100	-1.022	934	3	3	83
03/02/2024 08:15	21	0	-1.32	100	-1.323	934.1	3	3	83
03/02/2024 08:30	56	0	-0.57	100	-0.571	934.3	3	3	83
03/02/2024 08:45	67	0	-0.42	100	-0.421	934.4	3	3	83
03/02/2024 09:00	48	0	-0.37	100	-0.378	934.4	3	3	83
03/02/2024 09:15	72	0	-0.05	100	-0.056	934.5	3	3	83
03/02/2024 09:30	32	0	-0.09	100	-0.099	934.5	3	3	83
03/02/2024 09:45	66	0	-0.01	100	-0.013	934.5	3	3	83
03/02/2024 10:00	176	0	0.378	100	0.374	934.5	3	3	83
03/02/2024 10:15	311	0	0.936	98.123	0.67	934.2	3	3	83
03/02/2024 10:30	241	0	0.378	98.563	0.174	934.3	3	3	83
03/02/2024 10:45	186	0	0.421	98.74	0.242	934.5	3	3	83
03/02/2024 11:00	142	0	0.443	98.984	0.297	934.6	3.3	4	84
03/02/2024 11:15	197	0	0.55	98.705	0.366	934.5	2.7	4.7	76
03/02/2024 11:30	253	0	0.764	98.657	0.573	934.5	2.3	4.7	56
03/02/2024 11:45	261	0	0.807	98.177	0.549	934.7	3.7	5	83
03/02/2024 12:00	303	0	1.065	97.578	0.721	934.4	3.3	5.3	83
03/02/2024 12:15	381	0	1.472	96.791	1.016	934.3	3.3	5.3	72
03/02/2024 12:30	264	0	1.322	97.317	0.941	934.5	2.7	3.7	70
03/02/2024 12:45	199	0	0.936	98.251	0.688	934.5	3	5.3	58
03/02/2024 13:00	308	0	1.472	98.529	1.263	934.2	3.3	6.3	68
03/02/2024 13:15	191	0	1.065	98.357	0.831	934.4	3.3	5	70
03/02/2024 13:30	217	0.8	1.043	99.051	0.908	934.3	3	4.7	59
03/02/2024 13:45	202	1.4	1.193	98.264	0.947	934.2	3	4.7	58
03/02/2024 14:00	151	1	0.957	99.527	0.888	934.2	2.7	5	42
03/02/2024 14:15	196	1	1.108	97.899	0.81	933.9	2.3	4	44
03/02/2024 14:30	188	1	1	98.837	0.835	933.7	3	4.7	38
03/02/2024 14:45	191	1	1.258	99.57	1.195	933.6	2.7	4.3	39
03/02/2024 15:00	151	0.8	1.301	100	1.298	933.8	2.7	4.3	39
03/02/2024 15:15	108	0.6	1.129	100	1.126	933.7	3	4.3	35
03/02/2024 15:30	81	0.8	0.979	100	0.975	933.7	3	4.3	55
03/02/2024 15:45	46	0.4	1.193	100	1.19	933.7	2.7	4.7	80
03/02/2024 16:00	41	0.8	1.343	100	1.341	933.6	3.3	6.7	65
03/02/2024 16:15	43	0.8	1.622	100	1.62	933.5	3.3	5	76
03/02/2024 16:30	23	1	1.558	100	1.555	933.5	3	5.7	75
03/02/2024 16:45	93	0.8	1.794	99.625	1.739	933.3	4.7	14	68
03/02/2024 17:00	21	0.8	1.858	99.117	1.732	933.4	5.3	40.7	80
03/02/2024 17:15	6	1.2	1.365	99.422	1.281	933.3	3.3	7	84
03/02/2024 17:30	2	0.8	1.601	100	1.598	933.5	3	6.7	92
03/02/2024 17:45	1	0.8	1.644	99.808	1.615	933.5	4	6.7	92

03/02/2024 18:00	1	0.6	1.579	99.66	1.529	933.5	4	7.7	89
03/02/2024 18:15	1	0.8	1.815	99.847	1.792	933.6	4.7	8.7	101
03/02/2024 18:30	1	0	1.322	99.327	1.225	933.6	4.3	6.7	125
03/02/2024 18:45	1	0.4	1.601	99.797	1.57	933.9	3.3	6.3	118
03/02/2024 19:00	1	0.4	1.193	99.881	1.174	934	3.3	7.7	114
03/02/2024 19:15	1	0	1.108	100	1.104	933.9	4.7	7.3	107
03/02/2024 19:30	1	0.2	0.957	100	0.954	934	4	6	115
03/02/2024 19:45	1	0	0.957	100	0.954	934.1	4.3	6.7	111
03/02/2024 20:00	1	0	1.065	100	1.061	934.2	4.3	6.3	117
03/02/2024 20:15	1	0	1.022	100	1.018	934.1	5	7.7	124
03/02/2024 20:30	1	0	1.129	100	1.126	934.1	5.7	7.7	122
03/02/2024 20:45	1	0	1	100	0.997	934.2	5	6.7	122
03/02/2024 21:00	1	0	1.065	100	1.061	934.2	5	7	120
03/02/2024 21:15	1	0	1	100	0.997	934.4	5.3	7	121
03/02/2024 21:30	1	0	0.957	99.907	0.941	934.4	5	7	121
03/02/2024 21:45	1	0	1	98.947	0.85	934.6	4.7	7	121
03/02/2024 22:00	1	0	0.914	99.19	0.798	934.7	4.7	6.3	121
03/02/2024 22:15	1	0	0.893	100	0.889	934.7	4.7	6.3	120
03/02/2024 22:30	1	0	0.936	100	0.932	934.9	4.3	6.3	118
03/02/2024 22:45	1	0	0.893	100	0.889	934.8	3.7	6	111
03/02/2024 23:00	1	0	0.936	100	0.932	934.9	3.7	6.3	106
03/02/2024 23:15	1	0	0.721	100	0.718	934.9	5	7.3	104
03/02/2024 23:30	1	0	0.7	99.657	0.649	934.8	5	7.7	108
03/02/2024 23:45	1	0.2	0.807	99.019	0.667	935	4.7	6.7	115
03/03/2024 00:00	1	0	0.936	97.691	0.609	935	4.7	6.7	121
03/03/2024 00:15	1	0	0.657	99.057	0.522	935.2	4	5.3	117
03/03/2024 00:30	1	0	0.55	99.844	0.524	935.6	3.7	5.3	124
03/03/2024 00:45	1	0	0.357	99.583	0.295	935.7	3.7	5.7	139
03/03/2024 01:00	1	0	0.421	97.18	0.022	935.6	4	5	130
03/03/2024 01:15	1	0	0.292	97.093	-0.118	935.4	4.3	5.7	137
03/03/2024 01:30	1	0	0.314	96.858	-0.13	935.6	4.7	6	135
03/03/2024 01:45	1	0	0.292	97.688	-0.034	935.6	4	5.7	141
03/03/2024 02:00	1	0	0.164	98.84	-0.002	935.9	3.7	5.3	134
03/03/2024 02:15	1	0	0.099	99.364	0.007	936.2	3	4.3	115
03/03/2024 02:30	1	0	0.078	99.02	-0.062	936.2	3	4.7	108
03/03/2024 02:45	1	0	0.164	98.201	-0.091	936.3	3.3	4.7	113
03/03/2024 03:00	1	0	0.121	98.071	-0.152	936.4	2.7	4	111
03/03/2024 03:15	1	0	0.292	96.855	-0.152	936.4	2	4	135
03/03/2024 03:30	1	0	0.314	97.661	-0.017	936.7	2	4	139
03/03/2024 03:45	1	0	0.357	98.764	0.181	936.9	2.7	4.3	137
03/03/2024 04:00	1	0	0.55	97.829	0.243	937.1	2.3	4.3	131
03/03/2024 04:15	1	0	0.679	97.418	0.313	937.2	2.3	4.7	158
03/03/2024 04:30	1	0	0.614	96.883	0.173	937.5	2	5.7	151
03/03/2024 04:45	1	0	0.636	97.638	0.301	937.7	3	5.3	135
03/03/2024 05:00	1	0	0.807	96.91	0.369	937.9	2.3	3.7	135
03/03/2024 05:15	1	0	0.786	96.217	0.249	938.2	2.7	4.7	114
03/03/2024 05:30	1	0	0.7	97.414	0.334	938.4	3	4.7	92
03/03/2024 05:45	1	0	0.914	96.965	0.484	938.5	3	4.7	111
03/03/2024 06:00	1	0	1.172	95.148	0.479	938.8	3.3	4.7	139
03/03/2024 06:15	1	0	1.236	94.693	0.477	938.9	4	5.3	159
03/03/2024 06:30	1	0	1.172	94.781	0.426	939	4.7	6.7	158

03/03/2024 06:45	1	0	1.022	96.008	0.454	939.1	4.7	7	163
03/03/2024 07:00	2	0	0.872	97.38	0.5	939.6	4.3	6	159
03/03/2024 07:15	6	0	1.193	94.237	0.368	939.6	5	7.3	163
03/03/2024 07:30	9	0	1	96.471	0.499	939.8	5	6.7	159
03/03/2024 07:45	12	0	0.764	96.776	0.307	940	5.3	6.7	156
03/03/2024 08:00	21	0	0.936	96.941	0.502	940.3	5	7.7	162
03/03/2024 08:15	84	0	1.279	95.354	0.616	940.8	4.3	6.3	155
03/03/2024 08:30	162	0	1.494	92.857	0.463	940.7	3	4.7	158
03/03/2024 08:45	203	0	1.301	94.505	0.514	941	2.7	4	172
03/03/2024 09:00	111	0	1.043	96.754	0.583	941	3.7	6.3	193
03/03/2024 09:15	101	0	0.957	98.119	0.691	941.4	5	6.7	176
03/03/2024 09:30	328	0	1.708	96.274	1.177	941.9	3.3	6.3	176
03/03/2024 09:45	338	0	2.073	92.969	1.054	941.7	1	2.3	46
03/03/2024 10:00	161	0	2.094	92.694	1.035	942	1.3	3	106
03/03/2024 10:15	102	0	1.494	95.235	0.812	942.4	3	7.7	107
03/03/2024 10:30	247	0	1.965	93.829	1.076	942.4	1.7	3	155
03/03/2024 10:45	583	0	2.545	91.585	1.314	942	2.7	5.3	199
03/03/2024 11:00	242	0	2.373	90.62	0.997	942.7	3.3	5	201
03/03/2024 11:15	207	0	2.888	88.618	1.196	942.7	1.7	3.7	241
03/03/2024 11:30	574	0	3.66	87.141	1.723	942.7	1.3	4	41
03/03/2024 11:45	656	0	5.848	77.792	2.276	942.8	1.3	4	135
03/03/2024 12:00	743	0	4.046	83.909	1.575	943	3	6	270
03/03/2024 12:15	558	0	3.167	87.034	1.22	943	3.7	6	204
03/03/2024 12:30	522	0	3.209	86.29	1.143	943	4.7	7.3	194
03/03/2024 12:45	574	0	3.338	86.079	1.235	943	4.3	6.7	201
03/03/2024 13:00	626	0	3.424	86.558	1.397	943.1	4.7	7.3	200
03/03/2024 13:15	374	0	3.402	84.537	1.047	943.5	3.3	6.7	210
03/03/2024 13:30	244	0	3.295	87.169	1.368	943.9	3	5.3	227
03/03/2024 13:45	286	0	3.081	88.336	1.342	944.2	3.7	5.3	229
03/03/2024 14:00	314	0	3.209	87.411	1.322	944.1	3	4.7	220
03/03/2024 14:15	408	0	4.024	84.839	1.708	944.2	1.7	3.3	234
03/03/2024 14:30	304	0	3.638	85.441	1.427	944.3	2	4.3	222
03/03/2024 14:45	248	0	3.789	85.473	1.58	944.4	1.7	2.7	229
03/03/2024 15:00	232	0	3.381	86.294	1.312	944.3	2	3.3	220
03/03/2024 15:15	186	0	3.188	88.142	1.417	944.7	2.3	3.3	220
03/03/2024 15:30	153	0	2.995	88.881	1.343	944.7	1.7	2.7	196
03/03/2024 15:45	127	0	2.823	89.595	1.284	944.9	1.7	2.7	187
03/03/2024 16:00	126	0	2.566	91.47	1.318	945.1	1.7	2.7	175
03/03/2024 16:15	97	0	2.309	91.841	1.119	945.3	1.7	2.7	170
03/03/2024 16:30	88	0	2.309	91.568	1.078	945.3	1.7	2.7	177
03/03/2024 16:45	106	0	2.609	90.056	1.144	945.5	1.3	2	179
03/03/2024 17:00	142	0	3.145	87.785	1.318	945.3	1.7	2.7	194
03/03/2024 17:15	83	0	3.038	88.806	1.373	945.6	1.7	2.7	197
03/03/2024 17:30	33	0	2.266	91.104	0.965	946.1	2	3	187
03/03/2024 17:45	28	0	2.051	91.411	0.799	946.3	2	3.3	176
03/03/2024 18:00	8	0	2.116	91.064	0.81	946.6	2.7	3.7	186
03/03/2024 18:15	1	0	1.73	92.386	0.626	946.8	2	3	176
03/03/2024 18:30	1	0	1.236	92.912	0.215	946.9	2	2.7	163
03/03/2024 18:45	1	0	1.579	91.649	0.367	947	2	3	170
03/03/2024 19:00	1	0	1.301	93.28	0.334	947.3	2	3.3	176
03/03/2024 19:15	1	0	1.601	91.978	0.438	947.4	2.7	4	177

03/03/2024 19:30	1	0	1.279	92.509	0.198	947.4	2.3	3.7	182
03/03/2024 19:45	1	0	1.322	92.163	0.189	947.5	2.3	3.3	165
03/03/2024 20:00	1	0	1	93.426	0.057	947.5	2.3	3.3	177
03/03/2024 20:15	1	0	0.85	94.089	0.005	947.7	2.3	3.3	177
03/03/2024 20:30	1	0	0.486	93.056	-0.509	948	2	2.7	163
03/03/2024 20:45	1	0	0.057	93.147	-0.922	948.1	2.3	2.7	163
03/03/2024 21:00	1	0	0.507	91.324	-0.745	948.1	2	2.7	145
03/03/2024 21:15	1	0	0.743	89.625	-0.768	948.2	2	2.7	144
03/03/2024 21:30	1	0	0.721	88.437	-0.972	948.4	1.7	2.3	146
03/03/2024 21:45	1	0	0.85	88.542	-0.829	948.3	2	3	146
03/03/2024 22:00	1	0	0.786	88.684	-0.87	948.4	2	3	141
03/03/2024 22:15	1	0	1.15	86.418	-0.864	948.4	2	2.7	130
03/03/2024 22:30	1	0	0.142	89.256	-1.418	948.4	2.3	3	139
03/03/2024 22:45	1	0	-0.16	89.815	-1.631	948.4	2	2.7	137
03/03/2024 23:00	1	0	-0.91	92.747	-1.939	948.5	1.7	2.3	152
03/03/2024 23:15	1	0	-0.69	92.3	-1.791	948.5	1.7	2.3	146
03/03/2024 23:30	1	0	-1.53	94.089	-2.363	948.7	2	2.7	160
03/03/2024 23:45	1	0	-0.24	91.58	-1.451	948.7	2.3	3	142
03/04/2024 00:00	1	0	0.142	90.515	-1.228	948.6	2.7	3.3	138
03/04/2024 00:15	1	0	-0.09	91.188	-1.361	948.9	2.3	3	151
03/04/2024 00:30	1	0	0.443	89.22	-1.127	948.9	2.3	3	142
03/04/2024 00:45	1	0	0.378	88.421	-1.313	948.9	2.3	3	134
03/04/2024 01:00	1	0	-0.89	92.296	-1.984	948.9	2	3	149
03/04/2024 01:15	1	0	-0.42	90.703	-1.752	948.9	2	2.7	149
03/04/2024 01:30	1	0	-0.03	89.374	-1.57	948.9	2	3.3	141
03/04/2024 01:45	1	0	-0.42	91.884	-1.576	948.8	2.7	3.3	146
03/04/2024 02:00	1	0	-0.8	92.827	-1.821	948.9	2	3	159
03/04/2024 02:15	1	0	-0.8	93.646	-1.702	948.8	1.7	2.3	155
03/04/2024 02:30	1	0	0.378	92.287	-0.729	948.8	1.7	3.7	163
03/04/2024 02:45	1	0	-0.46	93.124	-1.437	948.8	3.3	4.3	111
03/04/2024 03:00	1	0	-0.31	92.23	-1.419	948.8	3.3	4.3	111
03/04/2024 03:15	1	0	0.142	91.037	-1.149	948.9	3	4	127
03/04/2024 03:30	1	0	0.657	90.477	-0.724	949	3	3.7	132
03/04/2024 03:45	1	0	0.571	90.08	-0.869	948.9	3	4.3	130
03/04/2024 04:00	1	0	0.786	90.442	-0.602	949	3.3	4.3	132
03/04/2024 04:15	1	0	0.443	91.15	-0.835	949.1	3.3	4	127
03/04/2024 04:30	1	0	0.4	90.19	-1.022	949.1	3	4	134
03/04/2024 04:45	1	0	0.464	90.78	-0.869	949.4	2.7	3.7	138
03/04/2024 05:00	1	0	-0.5	89.813	-1.97	949.4	3	3.7	130
03/04/2024 05:15	1	0	0.207	92.111	-0.926	949.6	3	4	117
03/04/2024 05:30	1	0	-0.67	92.319	-1.767	949.5	3.7	5.7	117
03/04/2024 05:45	1	0	-0.63	92.578	-1.687	949.7	3.7	5	106
03/04/2024 06:00	1	0	-0.59	92.786	-1.614	949.7	3.7	4.3	107
03/04/2024 06:15	1	0	-0.52	93.118	-1.501	949.8	3.7	4.3	110
03/04/2024 06:30	1	0	-0.72	93.869	-1.584	949.7	3.7	4.7	106
03/04/2024 06:45	2	0	-0.44	93.779	-1.32	949.8	4	4.7	106
03/04/2024 07:00	7	0	-0.39	92.328	-1.489	949.9	4	5	106
03/04/2024 07:15	12	0	-1.15	94.006	-1.991	949.9	4	4.7	107
03/04/2024 07:30	17	0	-0.99	94.15	-1.821	949.9	4	4.7	104
03/04/2024 07:45	21	0	-0.82	94.388	-1.616	949.8	4	4.7	107
03/04/2024 08:00	131	0	-0.8	93.722	-1.691	949.9	3.7	4.3	108

03/04/2024 08:15	166	0	-0.29	92.58	-1.346	949.9	3.3	4.3	113
03/04/2024 08:30	199	0	0.292	91.612	-0.915	949.9	3.3	4	115
03/04/2024 08:45	233	0	0.271	91.891	-0.894	949.9	2.7	4	121
03/04/2024 09:00	269	0	0.614	91.124	-0.669	949.9	2.7	3.3	125
03/04/2024 09:15	302	0	1.043	91.279	-0.22	949.6	3	4.3	125
03/04/2024 09:30	334	0	1.343	91.513	0.112	949.7	4	5.7	127
03/04/2024 09:45	361	0	1.751	90.793	0.407	949.7	3.7	5.3	131
03/04/2024 10:00	392	0	2.073	90.011	0.606	949.7	3.3	5	135
03/04/2024 10:15	418	0	2.437	88.898	0.794	949.7	4	5.7	132
03/04/2024 10:30	439	0	2.609	87.446	0.736	949.6	4.7	6.7	128
03/04/2024 10:45	461	0	2.738	86.963	0.786	949.4	5.3	7.3	128
03/04/2024 11:00	481	0	3.059	85.892	0.931	949.1	5.3	7.7	125
03/04/2024 11:15	492	0	3.295	84.521	0.94	949.2	6	8.3	125
03/04/2024 11:30	504	0	3.617	84.388	1.234	949.2	5.7	7.7	125
03/04/2024 11:45	516	0	3.853	83.543	1.325	949.1	5	7.3	120
03/04/2024 12:00	521	0	3.896	83.406	1.344	948.9	6	9	118
03/04/2024 12:15	521	0	4.024	82.329	1.289	948.6	6.3	9	120
03/04/2024 12:30	518	0	3.982	82.054	1.201	948.9	6.7	9	122
03/04/2024 12:45	528	0	3.982	83.095	1.376	948.6	6	8.7	125
03/04/2024 13:00	509	0	4.196	82.921	1.557	948.3	6	8.7	122
03/04/2024 13:15	508	0	3.917	82.312	1.182	947.9	6.7	10.4	122
03/04/2024 13:30	464	0	3.96	84.125	1.527	947.8	7	9.4	124
03/04/2024 13:45	419	0	4.046	83.977	1.587	947.6	6.7	9.4	118
03/04/2024 14:00	236	0	3.617	84.21	1.204	947.5	7	9.7	124
03/04/2024 14:15	474	0	4.11	81.894	1.3	947.1	7	10.4	127
03/04/2024 14:30	412	0	3.617	85.045	1.341	946.9	7.3	10.4	122
03/04/2024 14:45	282	0	4.153	83.767	1.657	947.1	7.3	10.4	120
03/04/2024 15:00	184	0	3.467	87.185	1.54	947.2	6	9	115
03/04/2024 15:15	134	0	3.252	86.821	1.27	947.2	7	10.4	122
03/04/2024 15:30	364	0	4.732	83.378	2.16	946.7	7	10.4	121
03/04/2024 15:45	277	0	4.282	86.307	2.201	946.7	6.7	9.7	118
03/04/2024 16:00	256	0	4.582	84.53	2.205	946.6	7	10.4	118
03/04/2024 16:15	221	0	4.475	85.196	2.209	946.4	6.7	9.7	117
03/04/2024 16:30	159	0	4.132	84.71	1.792	946.4	7	10.4	114
03/04/2024 16:45	124	0	4.153	85.917	2.011	946.5	7.3	10.4	110
03/04/2024 17:00	113	0	3.982	85.315	1.744	946.9	6.7	9.4	107
03/04/2024 17:15	66	0	3.81	86.59	1.782	947	5.3	8.3	92
03/04/2024 17:30	31	0	3.231	88.698	1.547	946.9	5.3	8.3	106
03/04/2024 17:45	11	0	3.081	89.506	1.525	947.1	5	7.7	108
03/04/2024 18:00	1	0	2.952	91.47	1.701	946.9	4.7	7.7	106
03/04/2024 18:15	1	0	3.016	91.933	1.835	947.3	6	10	115
03/04/2024 18:30	1	0	3.102	91.91	1.916	947.2	5	7.7	113
03/04/2024 18:45	1	0	2.802	93.736	1.893	947.3	4	6.3	101
03/04/2024 19:00	1	0	2.716	95.348	2.047	947	3.7	5.3	94
03/04/2024 19:15	1	0	2.673	95.805	2.071	946.8	4	6.7	107
03/04/2024 19:30	1	0	2.63	96.718	2.161	946.9	5.7	9	113
03/04/2024 19:45	1	0	2.545	97.595	2.202	946.7	5.7	8	111
03/04/2024 20:00	1	0	2.738	97.394	2.366	946.7	6	8.7	114
03/04/2024 20:15	1	0	2.973	96.368	2.452	946.9	6.3	9.4	115
03/04/2024 20:30	1	0	2.952	96.672	2.475	946.8	6	9	115
03/04/2024 20:45	1	0	2.823	96.963	2.389	946.6	6	10	120

03/04/2024 21:00	1	0	2.973	96.098	2.413	946.6	7.7	11.7	121
03/04/2024 21:15	1	0	2.973	96.168	2.423	946.8	8	10.7	122
03/04/2024 21:30	1	0	3.038	95.848	2.441	946.9	8	11	124
03/04/2024 21:45	1	0	3.059	95.938	2.475	946.7	8	11.4	122
03/04/2024 22:00	1	0	3.016	95.409	2.355	946.8	7.3	10.4	121
03/04/2024 22:15	1	0	3.016	94.913	2.281	946.9	7	10.4	121
03/04/2024 22:30	1	0	2.952	95.261	2.269	946.8	6.3	10	118
03/04/2024 22:45	1	0	3.102	95.056	2.388	946.9	7.3	10.4	118
03/04/2024 23:00	1	0.2	2.931	96.263	2.394	946.7	7.3	10	118
03/04/2024 23:15	1	0	2.802	96.168	2.252	946.8	7.7	11	121
03/04/2024 23:30	1	0.4	2.545	96.469	2.039	946.8	7.3	11.7	120
03/04/2024 23:45	1	0.2	2.309	96.777	1.849	946.9	8	11.4	124
03/05/2024 00:00	1	0.4	2.116	97.203	1.717	947.2	7.3	11	122
03/05/2024 00:15	1	0.6	1.88	97.913	1.583	947.2	7	10.4	122
03/05/2024 00:30	1	0.6	1.708	98.195	1.452	947.4	6.7	9.7	125
03/05/2024 00:45	1	0.6	2.008	98.753	1.831	947.4	6.7	9.4	127
03/05/2024 01:00	1	0.6	2.008	98.689	1.822	947.6	6.7	10	128
03/05/2024 01:15	1	0.4	2.201	98.947	2.052	947.6	6	8.7	130
03/05/2024 01:30	1	0.6	2.201	99.094	2.072	947.9	6.3	9.4	130
03/05/2024 01:45	1	0.4	2.18	99.733	2.141	947.8	5.7	8	130
03/05/2024 02:00	1	0.4	2.266	99.538	2.199	948	5.7	8.7	131
03/05/2024 02:15	1	0.4	2.158	99.065	2.025	948	6	9.7	132
03/05/2024 02:30	1	0.2	2.201	99.129	2.077	948.1	5.7	8	130
03/05/2024 02:45	1	0.2	2.201	99.261	2.096	948.1	5.3	8.3	128
03/05/2024 03:00	1	0.2	2.309	98.677	2.121	948.3	5.7	8.3	130
03/05/2024 03:15	1	0	2.309	98.842	2.144	948.4	5	7.7	130
03/05/2024 03:30	1	0	2.373	99.101	2.245	948.6	4.3	6.3	120
03/05/2024 03:45	1	0.2	2.459	99.547	2.394	948.9	4	5.7	128
03/05/2024 04:00	1	0	2.373	100	2.372	949.1	3	5	124
03/05/2024 04:15	1	0	2.394	100	2.393	949.4	2.7	4	125
03/05/2024 04:30	1	0	2.394	100	2.393	949.4	3	4.3	131
03/05/2024 04:45	1	0	2.459	100	2.458	949.4	3.7	5.3	130
03/05/2024 05:00	1	0	2.587	100	2.587	949.6	4.3	7	132
03/05/2024 05:15	1	0	2.502	99.71	2.46	949.3	5	7	138
03/05/2024 05:30	1	0	2.502	99.889	2.485	949.7	5.3	7	141
03/05/2024 05:45	1	0	2.351	99.68	2.305	949.9	5	6.3	138
03/05/2024 06:00	1	0	2.437	99.513	2.368	950.1	5.3	7.3	139
03/05/2024 06:15	1	0	2.48	99.161	2.361	950.3	5	7	139
03/05/2024 06:30	1	0	2.48	99.348	2.387	950.6	4.7	6.7	134
03/05/2024 06:45	1	0	2.416	99.156	2.296	950.7	5	6.7	132
03/05/2024 07:00	7	0	2.373	98.245	2.123	951	5.3	7	132
03/05/2024 07:15	18	0	2.459	97.578	2.114	951.2	5	6.7	132
03/05/2024 07:30	37	0	2.502	97.897	2.202	951.5	5.3	7	130
03/05/2024 07:45	51	0	2.63	96.571	2.14	951.5	5.3	7.7	125
03/05/2024 08:00	66	0	2.695	96.928	2.256	951.8	5.3	7.3	127
03/05/2024 08:15	87	0	2.759	96.927	2.32	951.9	5	6.7	131
03/05/2024 08:30	84	0	2.823	96.817	2.368	952.1	5.3	6.7	134
03/05/2024 08:45	106	0	2.931	96.416	2.417	952.4	5	7	132
03/05/2024 09:00	142	0	3.124	96.361	2.601	953	4.7	6.7	135
03/05/2024 09:15	158	0	3.381	96.242	2.84	953.1	4	6	130
03/05/2024 09:30	182	0	3.467	95.412	2.804	953.1	4.7	6.7	128

03/05/2024 09:45	207	0	3.703	94.603	2.919	953.4	4.7	6.3	130
03/05/2024 10:00	222	0	4.024	94.267	3.188	953.4	3.3	5.7	132
03/05/2024 10:15	258	0	4.518	93.828	3.613	953.7	3.3	5.7	121
03/05/2024 10:30	374	0	5.461	90.565	4.046	953.8	2.7	4.3	124
03/05/2024 10:45	356	0	5.419	88.931	3.745	954	2.7	4.3	130
03/05/2024 11:00	383	0	5.805	89.165	4.164	954.3	3	5	130
03/05/2024 11:15	409	0	6.083	87.602	4.187	954.5	3	4.7	131
03/05/2024 11:30	317	0	5.933	87.613	4.04	954.8	3.7	5.3	134
03/05/2024 11:45	379	0	5.826	86.343	3.727	954.7	3.7	5.7	139
03/05/2024 12:00	479	0	6.577	82.797	3.869	954.8	4.3	6.7	138
03/05/2024 12:15	479	0	6.748	83.607	4.175	954.9	5	7.3	144
03/05/2024 12:30	502	0	6.748	80.346	3.61	954.8	5	7	142
03/05/2024 12:45	382	0	6.727	83.786	4.185	954.6	5	8	151
03/05/2024 13:00	448	0	6.748	87.602	4.842	954.7	5.3	8	134
03/05/2024 13:15	487	0	6.941	89.346	5.316	954.9	5	7	141
03/05/2024 13:30	464	0	7.156	88.985	5.47	955.2	4	6.7	142
03/05/2024 13:45	454	0	6.963	87.443	5.028	955.1	3.7	6	142
03/05/2024 14:00	443	0	6.963	83.735	4.408	955.2	4	6.3	146
03/05/2024 14:15	478	0	7.52	83.743	4.956	955.1	3.7	6	141
03/05/2024 14:30	346	0	8.121	83.717	5.54	955.2	4	6	149
03/05/2024 14:45	171	0	7.263	82.129	4.425	955.6	3.7	5.7	175
03/05/2024 15:00	468	0	7.628	80.534	4.501	955.2	3	4.7	168
03/05/2024 15:15	483	0	8.014	80.795	4.925	955.3	2.7	5	152
03/05/2024 15:30	301	0	7.456	77.27	3.745	955.7	3.7	6.3	172
03/05/2024 15:45	272	0	7.713	72.972	3.183	955.9	3	5.3	187
03/05/2024 16:00	238	0	7.22	71.077	2.337	956.1	3.3	5.3	196
03/05/2024 16:15	206	0	7.199	73.359	2.761	956.4	2.3	4.3	207
03/05/2024 16:30	82	0	6.963	75.514	2.941	956.8	2.7	3.7	197
03/05/2024 16:45	156	0	7.091	80.154	3.911	956.8	1.7	3	166
03/05/2024 17:00	174	0	7.285	84.504	4.854	956.9	2	3.7	138
03/05/2024 17:15	42	0	5.976	88.646	4.25	957.5	2.3	3.7	130
03/05/2024 17:30	17	0	4.904	90.648	3.507	957.8	2	2.7	121
03/05/2024 17:45	8	0	4.132	92.857	3.082	957.9	2.3	3.3	113
03/05/2024 18:00	2	0	3.81	94.963	3.079	958.3	2	3.7	144
03/05/2024 18:15	1	0	3.295	96.205	2.749	958.3	1.7	3	173
03/05/2024 18:30	1	0	3.081	93.585	2.148	958.5	2	2.7	137
03/05/2024 18:45	1	0	2.952	97.024	2.526	958.7	2.7	4	115
03/05/2024 19:00	1	0	2.759	97.711	2.433	958.6	3	4	104
03/05/2024 19:15	1	0	2.502	97.546	2.152	958.7	3	4	101
03/05/2024 19:30	1	0	3.016	97.943	2.723	958.9	3	4	100
03/05/2024 19:45	1	0	3.124	98.039	2.844	959.1	3	4	86
03/05/2024 20:00	1	0	3.231	98.03	2.95	959.2	2.7	3.7	90
03/05/2024 20:15	1	0	3.424	97.995	3.138	959.2	2.3	3.3	94
03/05/2024 20:30	1	0	3.274	97.935	2.979	959.4	2.7	3.3	100
03/05/2024 20:45	1	0	2.802	97.867	2.498	959.4	3	3.7	100
03/05/2024 21:00	1	0	2.63	97.386	2.257	959.5	3	3.7	97
03/05/2024 21:15	1	0	3.317	95.979	2.738	959.6	3	4	86
03/05/2024 21:30	1	0	2.845	93.26	1.865	959.8	2.3	3.7	111
03/05/2024 21:45	1	0	2.48	94.556	1.695	959.7	2.3	3.3	134
03/05/2024 22:00	1	0	1.772	94.8	1.027	959.9	1.3	2.7	127
03/05/2024 22:15	1	0	1.687	94.054	0.832	959.9	1	1.7	117

03/05/2024 22:30	1	0	1.837	90.546	0.455	959.9	1.7	2.3	108
03/05/2024 22:45	1	0	2.502	90.57	1.117	959.9	2.3	3.3	92
03/05/2024 23:00	1	0	2.48	90.642	1.106	960	2.3	3	84
03/05/2024 23:15	1	0	1.837	94.406	1.033	959.9	2.7	3.7	79
03/05/2024 23:30	1	0	2.094	94.887	1.36	959.9	2.7	3.3	87
03/05/2024 23:45	1	0	1.965	95.796	1.364	960.1	2.7	3.3	87
03/06/2024 00:00	1	0	1.794	98.059	1.518	960	3.3	4.7	89
03/06/2024 00:15	1	0	2.116	99.069	1.983	959.9	3	4	96
03/06/2024 00:30	1	0	1.815	99.78	1.782	960	3.3	5	96
03/06/2024 00:45	1	0	2.094	100	2.092	960.3	3.7	5	94
03/06/2024 01:00	1	0	1.987	100	1.985	960.4	3.7	4.7	86
03/06/2024 01:15	1	0	1.923	100	1.921	960.3	3	4.7	94
03/06/2024 01:30	1	0	1.343	100	1.341	960.5	3.3	4	103
03/06/2024 01:45	1	0	1.751	100	1.749	960.5	3	4	99
03/06/2024 02:00	1	0	1.88	100	1.878	960.4	2.7	4.7	80
03/06/2024 02:15	1	0	1.322	100	1.319	960.3	2.7	3.7	82
03/06/2024 02:30	1	0	2.116	100	2.114	960.4	2	3	99
03/06/2024 02:45	1	0	2.008	100	2.007	960.3	2.3	3.3	111
03/06/2024 03:00	1	0	2.201	99.886	2.184	960.2	2.7	3.7	114
03/06/2024 03:15	1	0	2.266	98.433	2.043	960.1	2	3.3	111
03/06/2024 03:30	1	0	2.051	97.998	1.767	960.3	1.3	2.3	100
03/06/2024 03:45	1	0	1.858	99.089	1.728	960.3	0.7	1.3	138
03/06/2024 04:00	1	0	1.858	100	1.856	960.3	1	2	131
03/06/2024 04:15	1	0	1.944	100	1.942	960.4	0.7	1.7	110
03/06/2024 04:30	1	0	1.579	100	1.577	960.3	1	2	114
03/06/2024 04:45	1	0	1.322	100	1.319	960.5	0.7	1.7	87
03/06/2024 05:00	1	0	1.815	100	1.813	960.4	1.7	3.3	103
03/06/2024 05:15	1	0	1.88	100	1.878	960.7	1	3	117
03/06/2024 05:30	1	0	1.88	100	1.878	960.8	0.7	2	329
03/06/2024 05:45	1	0	1.987	100	1.985	960.7	1.3	2.7	111
03/06/2024 06:00	1	0	2.116	100	2.114	960.8	2.3	4	115
03/06/2024 06:15	1	0	2.244	100	2.243	960.9	2.7	4	114
03/06/2024 06:30	1	0	2.158	100	2.157	961	3	4	104
03/06/2024 06:45	2	0	2.073	100	2.071	961.1	2.7	4	94
03/06/2024 07:00	4	0	1.858	100	1.856	961.3	2.7	4	96
03/06/2024 07:15	8	0	1.708	100	1.706	961.3	3	4	93
03/06/2024 07:30	12	0	1.923	100	1.921	961.4	3.7	5	97
03/06/2024 07:45	21	0	2.223	100	2.221	961.4	3.3	4.7	101
03/06/2024 08:00	54	0	2.523	100	2.522	961.4	3.3	4.7	107
03/06/2024 08:15	106	0	2.673	100	2.673	961.5	3.3	4.7	100
03/06/2024 08:30	124	0	2.566	100	2.565	961.4	3.3	4.7	106
03/06/2024 08:45	253	0	2.695	100	2.694	961.4	4	5.3	114
03/06/2024 09:00	271	0	3.124	99.551	3.06	961.5	3.7	5.3	114
03/06/2024 09:15	124	0	2.845	96.741	2.378	961.7	3.3	5	113
03/06/2024 09:30	249	0	3.638	95.976	3.058	961.8	3.3	4.3	118
03/06/2024 09:45	79	0	3.467	94.931	2.733	961.9	3.3	5.3	108
03/06/2024 10:00	179	0	3.853	92.935	2.817	962	2.7	4.7	108
03/06/2024 10:15	98	0	4.775	91.225	3.469	962	2.3	4	106
03/06/2024 10:30	179	0	4.368	93.136	3.359	961.9	3	4.3	106
03/06/2024 10:45	98	0	4.668	92.02	3.486	962.1	3	4.3	115
03/06/2024 11:00	211	0	4.604	93.352	3.626	961.9	3	4.3	113

03/06/2024 11:15	182	0	4.839	93.916	3.946	961.9	3	4.7	113
03/06/2024 11:30	107	0	4.539	94.084	3.673	962.1	3	4.7	108
03/06/2024 11:45	49	0	4.325	95.491	3.67	962.4	3	4.3	113
03/06/2024 12:00	51	0	3.939	96.571	3.445	962.3	3.3	5	118
03/06/2024 12:15	63	0	3.853	97.871	3.549	962.3	3.3	5	111
03/06/2024 12:30	103	0	3.917	98.251	3.668	962.3	2.7	4.3	117
03/06/2024 12:45	91	0	4.132	97.778	3.814	962.1	3	5.3	120
03/06/2024 13:00	63	0	4.239	96.631	3.753	962.3	3.7	6	127
03/06/2024 13:15	113	0	3.939	97.581	3.592	962.3	3.3	5.7	121
03/06/2024 13:30	73	0	3.896	97.482	3.535	962.3	3.3	5	131
03/06/2024 13:45	39	0	3.681	98.096	3.41	962.6	3.7	5.7	132
03/06/2024 14:00	73	0	3.767	97.632	3.428	962.6	3	5	131
03/06/2024 14:15	61	0	4.003	96.593	3.512	962.6	2.7	4.3	128
03/06/2024 14:30	51	0	3.789	97.066	3.367	962.6	2.7	5	127
03/06/2024 14:45	47	0	3.703	97.394	3.329	962.8	3	5	134
03/06/2024 15:00	67	0	3.96	96.492	3.454	962.7	2.7	4	135
03/06/2024 15:15	38	0	3.917	96.071	3.35	962.9	2.7	4	131
03/06/2024 15:30	63	0	3.853	97.009	3.423	963	2.7	4.3	130
03/06/2024 15:45	39	0	3.81	96.263	3.271	963	2.7	4.3	122
03/06/2024 16:00	22	0	3.746	96.336	3.218	963.1	2.3	4	125
03/06/2024 16:15	14	0	3.66	97.102	3.244	963.2	2.3	3.3	127
03/06/2024 16:30	16	0	3.681	98.022	3.399	963.3	2	3	121
03/06/2024 16:45	7	0	3.617	98.895	3.46	963.3	2.7	4	120
03/06/2024 17:00	6	0	3.488	99.936	3.48	963.4	3	4.7	120
03/06/2024 17:15	6	0	3.445	100	3.446	963.5	2.7	3.7	100
03/06/2024 17:30	3	0	3.445	100	3.446	963.5	2	3.7	96
03/06/2024 17:45	1	0	3.36	100	3.36	963.7	2.7	4	103
03/06/2024 18:00	1	0	3.338	100	3.338	963.6	2.7	4.3	99
03/06/2024 18:15	1	0	3.36	100	3.36	963.7	3	4.7	99
03/06/2024 18:30	1	0	3.424	100	3.424	963.7	3	4.7	92
03/06/2024 18:45	1	0	3.36	100	3.36	963.9	3	4.3	92
03/06/2024 19:00	1	0	3.317	100	3.317	964	3	6	97
03/06/2024 19:15	1	0	3.295	100	3.296	964.1	3	5.3	103
03/06/2024 19:30	1	0.2	3.295	100	3.296	964.4	3	4.7	108
03/06/2024 19:45	1	0	3.295	100	3.296	964.4	3	5	100
03/06/2024 20:00	1	0	3.252	100	3.253	964.4	3	4.7	92
03/06/2024 20:15	1	0	3.209	100	3.21	964.5	3	4.7	92
03/06/2024 20:30	1	0	3.167	100	3.167	964.6	4	5.7	114
03/06/2024 20:45	1	0	3.059	100	3.059	964.5	3.3	5.3	117
03/06/2024 21:00	1	0	3.038	100	3.038	964.6	4	5.7	114
03/06/2024 21:15	1	0	3.038	100	3.038	964.5	3.3	5	113
03/06/2024 21:30	1	0	3.016	100	3.016	964.6	3.3	5	113
03/06/2024 21:45	1	0	3.016	99.886	3	964.9	3	5.3	118
03/06/2024 22:00	1	0	3.038	99.808	3.011	965	2.7	4.3	117
03/06/2024 22:15	1	0	3.081	100	3.081	965	3	4.7	117
03/06/2024 22:30	1	0	3.081	100	3.081	964.9	2.7	4.7	122
03/06/2024 22:45	1	0	3.145	100	3.145	965.2	2.7	5	128
03/06/2024 23:00	1	0	3.231	100	3.231	965.3	3.3	4.7	122
03/06/2024 23:15	1	0	3.188	100	3.188	965.4	3.7	5	114
03/06/2024 23:30	1	0	3.081	100	3.081	965.3	3.7	5.3	130
03/06/2024 23:45	1	0	2.888	100	2.887	965.3	5	5.3	142

03/07/2024 00:00	1	0	2.931	100	2.93	965.4	6	40.7	135
03/07/2024 00:15	1	0	3.038	100	3.038	965.4	3.3	4.3	135
03/07/2024 00:30	1	0	2.695	100	2.694	965.4	3.3	5	132
03/07/2024 00:45	1	0	2.545	99.02	2.405	965.4	4	5.3	125
03/07/2024 01:00	1	0	2.18	98.993	2.037	965.6	4.3	5.7	132
03/07/2024 01:15	1	0	2.845	98.492	2.63	965.7	3.7	4.7	114
03/07/2024 01:30	1	0	2.802	97.853	2.496	965.5	2.7	4.3	107
03/07/2024 01:45	1	0	2.738	96.924	2.298	965.5	3	4.3	117
03/07/2024 02:00	1	0	2.609	99.019	2.469	965.5	3	4.7	115
03/07/2024 02:15	1	0	2.673	99.422	2.591	965.3	3.7	5.7	108
03/07/2024 02:30	1	0	2.587	99.391	2.501	965.3	3.7	5.3	120
03/07/2024 02:45	1	0	2.673	98.511	2.462	965.4	3.3	4.7	115
03/07/2024 03:00	1	0	2.909	98.897	2.752	965.5	3	4	118
03/07/2024 03:15	1	0	2.759	98.579	2.557	965.5	2.3	3.7	117
03/07/2024 03:30	1	0	3.038	98.318	2.799	965.4	3.3	4.3	118
03/07/2024 03:45	1	0	3.059	98.611	2.862	965.2	3.3	4.7	118
03/07/2024 04:00	1	0	3.102	98.685	2.915	965.4	3.3	5.7	122
03/07/2024 04:15	1	0	3.038	99.263	2.933	965.3	2	3	115
03/07/2024 04:30	1	0	2.995	99.762	2.961	965.3	2	3	101
03/07/2024 04:45	1	0	2.931	100	2.93	965.4	1.7	3	101
03/07/2024 05:00	1	0	2.931	100	2.93	965.5	2	3	114
03/07/2024 05:15	1	0	3.081	100	3.081	965.5	2.7	4.7	121
03/07/2024 05:30	1	0	3.081	100	3.081	965.6	2.3	4	122
03/07/2024 05:45	1	0	2.995	100	2.995	965.6	2.3	4	118
03/07/2024 06:00	1	0	2.909	100	2.909	965.6	3	5	121
03/07/2024 06:15	1	0	2.909	100	2.909	965.6	2.7	4.3	115
03/07/2024 06:30	1	0	2.888	100	2.887	965.6	2.3	4.3	115
03/07/2024 06:45	1	0	2.888	100	2.887	965.6	3	5	118
03/07/2024 07:00	3	0	2.888	100	2.887	965.6	3.7	5	120
03/07/2024 07:15	11	0	2.802	99.879	2.784	965.6	3.7	5.3	122
03/07/2024 07:30	11	0	2.716	99.385	2.629	965.5	3.7	5	113
03/07/2024 07:45	14	0	2.823	98.085	2.551	965.7	4.7	7	117
03/07/2024 08:00	27	0	2.909	97.363	2.533	965.6	4	6.7	121
03/07/2024 08:15	17	0	2.931	98.653	2.739	965.7	3.3	5.7	120
03/07/2024 08:30	36	0	2.78	99.51	2.711	965.8	2.7	5.3	111
03/07/2024 08:45	53	0	2.973	98.004	2.689	965.6	3	5.3	114
03/07/2024 09:00	59	0	2.952	98.164	2.691	965.5	3	5	110
03/07/2024 09:15	44	0	2.738	98.639	2.544	965.4	3.3	6.7	107
03/07/2024 09:30	109	0	2.931	98.245	2.681	965.4	4	6.3	108
03/07/2024 09:45	69	0	2.63	99.426	2.549	965.3	5	7.7	104
03/07/2024 10:00	64	0	2.716	98.65	2.524	965.4	5	7.3	108
03/07/2024 10:15	71	0	2.738	97.705	2.41	965.3	5.3	8.7	110
03/07/2024 10:30	102	0	2.931	97.395	2.559	965.3	6	10	114
03/07/2024 10:45	88	0	3.102	96.146	2.548	965.3	4.7	8	118
03/07/2024 11:00	64	0	3.016	97.568	2.669	965.4	4	6.7	111
03/07/2024 11:15	121	0	3.445	97.18	3.041	965.3	4	6.3	107
03/07/2024 11:30	212	0	3.531	96.64	3.048	965.3	4.7	7	103
03/07/2024 11:45	274	0	3.939	95.105	3.228	965.2	4.7	7.7	103
03/07/2024 12:00	267	0	4.539	93.8	3.63	965	5.3	8.3	104
03/07/2024 12:15	177	0	4.325	94.144	3.469	964.9	4.7	7.7	101
03/07/2024 12:30	192	0	4.346	94.731	3.578	964.9	4.3	6.3	101

03/07/2024 12:45	196	0	4.475	95.21	3.778	964.8	4	6.7	100
03/07/2024 13:00	81	0	4.132	95.834	3.529	964.9	4	6	100
03/07/2024 13:15	73	0	4.26	95.267	3.573	964.6	3.7	6	101
03/07/2024 13:30	53	0	4.132	95.695	3.508	964.7	3.3	6.3	92
03/07/2024 13:45	69	0	3.982	96.013	3.405	964.4	3.3	5.7	92
03/07/2024 14:00	39	0	4.089	96.149	3.532	964.4	3.3	6	93
03/07/2024 14:15	76	0	3.703	97.29	3.314	964.3	4	7.3	96
03/07/2024 14:30	38	0	3.488	97.664	3.154	964.1	3.7	6	99
03/07/2024 14:45	77	0	3.295	97.954	3.003	963.9	4	7	99
03/07/2024 15:00	58	0	3.381	97.032	2.956	964	4.7	7.3	99
03/07/2024 15:15	68	0	3.338	96.539	2.841	963.6	4.7	7	101
03/07/2024 15:30	71	0	3.595	96.237	3.053	963.5	4.7	7.3	104
03/07/2024 15:45	23	0	3.167	97.028	2.741	963.4	4	6.3	103
03/07/2024 16:00	33	0	2.866	97.412	2.497	963.5	4	6.7	97
03/07/2024 16:15	41	0	3.038	97.066	2.618	963.3	4	5.7	96
03/07/2024 16:30	28	0	2.673	97.897	2.374	963.3	4.3	7	96
03/07/2024 16:45	23	0	2.394	98.515	2.183	963.1	4.7	7.7	92
03/07/2024 17:00	11	0	2.287	98.247	2.038	962.9	4.7	7.3	94
03/07/2024 17:15	4	0	2.223	98.891	2.065	962.7	4.3	7.3	94
03/07/2024 17:30	3	0	1.987	99.487	1.913	962.7	4.3	6.7	94
03/07/2024 17:45	2	0	1.73	99.368	1.639	962.7	4.3	7.7	94
03/07/2024 18:00	1	0	1.622	98.03	1.343	962.4	4.7	8	94
03/07/2024 18:15	1	0	1.515	98.814	1.346	962.5	4.7	7.3	94
03/07/2024 18:30	1	0	1.365	98.845	1.2	962.5	5	8.7	89
03/07/2024 18:45	1	0	1.386	99.487	1.312	962.2	5.3	9.4	90
03/07/2024 19:00	1	0	1.322	100	1.319	962.2	4.7	7.7	90
03/07/2024 19:15	1	0	1.343	100	1.341	961.8	5.7	9	83
03/07/2024 19:30	1	0	1.215	99.394	1.127	961.9	6.3	10	89
03/07/2024 19:45	1	0	1.301	98.952	1.151	961.5	6	10	92
03/07/2024 20:00	1	0.2	1.301	99.101	1.172	961.5	6.7	10	92
03/07/2024 20:15	1	0	1.279	99.391	1.191	961.8	5.3	8.7	94
03/07/2024 20:30	1	0	1.236	98.717	1.054	961.7	5.3	8.3	93
03/07/2024 20:45	1	0	1.258	99.023	1.118	961.5	4.7	8	86
03/07/2024 21:00	1	0	1.322	99.144	1.2	961.5	4.7	8	87
03/07/2024 21:15	1	0	1.172	99.24	1.063	961.5	5	7.7	97
03/07/2024 21:30	1	0	1.022	98.703	0.837	961.4	5	8	92
03/07/2024 21:45	1	0	1.065	99.202	0.95	961	4.3	7.3	92
03/07/2024 22:00	1	0	1.129	99.213	1.016	960.9	4	7.7	90
03/07/2024 22:15	1	0	1.15	98.943	1	960.8	4.3	8	87
03/07/2024 22:30	1	0	1.215	99.052	1.079	960.4	4	8	92
03/07/2024 22:45	1	0	1.215	99.528	1.146	960.1	4.3	7.3	90
03/07/2024 23:00	1	0	1.043	99.437	0.961	960	5.3	9.7	99
03/07/2024 23:15	1	0.2	0.657	99.936	0.644	959.9	4.3	7	90
03/07/2024 23:30	1	0.2	0.55	100	0.546	959.7	4.7	8.7	96
03/07/2024 23:45	1	0	0.528	99.655	0.477	959.7	5.3	8.7	97
03/08/2024 00:00	1	0	0.571	99.799	0.539	959.4	5	8.3	94
03/08/2024 00:15	1	0	0.486	99.861	0.462	959.4	4	8	89
03/08/2024 00:30	1	0	0.464	99.876	0.443	959.1	4	6.7	89
03/08/2024 00:45	1	0.2	0.55	100	0.546	958.9	4.7	7.7	94
03/08/2024 01:00	1	0	0.743	100	0.739	958.4	6	9.7	96
03/08/2024 01:15	1	0	0.7	99.528	0.631	958.5	6.7	10	100

03/08/2024 01:30	1	0	0.679	99.203	0.564	958.4	6.3	9.4	100
03/08/2024 01:45	1	0	0.721	99.084	0.59	958.3	5.7	9	101
03/08/2024 02:00	1	0	0.721	98.956	0.572	958.4	4.3	7	96
03/08/2024 02:15	1	0	0.721	98.938	0.57	958.1	4.3	6.7	99
03/08/2024 02:30	1	0	0.743	99.358	0.65	957.6	4.7	7.7	97
03/08/2024 02:45	1	0	0.721	99.467	0.644	957.4	6	9.4	104
03/08/2024 03:00	1	0	0.743	99.879	0.722	957.3	6	9.4	104
03/08/2024 03:15	1	0	0.7	100	0.696	956.8	6.3	9.7	104
03/08/2024 03:30	1	0	0.743	100	0.739	956.9	6	9	106
03/08/2024 03:45	1	0	0.786	100	0.782	956.9	5	8	106
03/08/2024 04:00	1	0	0.872	100	0.868	956.8	5	8.3	103
03/08/2024 04:15	1	0	0.872	100	0.868	956.3	5.7	8.7	103
03/08/2024 04:30	1	0	0.979	100	0.975	956.1	7	10.4	104
03/08/2024 04:45	1	0	0.936	99.762	0.899	956.1	7.3	10.7	104
03/08/2024 05:00	1	0	0.979	99.927	0.965	955.9	7	10	103
03/08/2024 05:15	1	0	1	99.907	0.984	956.3	6.7	9	100
03/08/2024 05:30	1	0	1.022	99.4	0.935	956.2	5.7	8.7	106
03/08/2024 05:45	1	0	1	99.042	0.863	955.7	5	8.3	99
03/08/2024 06:00	1	0	0.979	98.233	0.728	955.8	5.7	9.7	94
03/08/2024 06:15	1	0	0.893	97.394	0.524	955.5	5.3	9	92
03/08/2024 06:30	1	0	0.807	95.393	0.152	955.4	5.7	8.7	92
03/08/2024 06:45	2	0	0.764	95.912	0.184	955.3	6.3	9.4	97
03/08/2024 07:00	2	0	0.764	96.077	0.208	955.4	6	9	100
03/08/2024 07:15	9	0	0.764	97.51	0.412	955.4	6	9	96
03/08/2024 07:30	13	0	0.914	97.321	0.535	955.4	6.3	9.7	96
03/08/2024 07:45	29	0	0.872	95.587	0.244	955.3	6.7	11	96
03/08/2024 08:00	44	0	0.914	95.015	0.204	955.4	6.3	9.4	93
03/08/2024 08:15	52	0	0.979	94.583	0.205	955.4	5.3	8.7	92
03/08/2024 08:30	56	0	0.936	94.208	0.108	955.2	4.7	8	90
03/08/2024 08:45	41	0	0.872	95.064	0.168	955	5.7	9	89
03/08/2024 09:00	111	0	1.172	95.178	0.484	955	5.7	9	89
03/08/2024 09:15	139	0	1.472	92.804	0.433	954.6	5.7	9.4	93
03/08/2024 09:30	152	0	1.408	93.901	0.532	954.5	6.3	10	94
03/08/2024 09:45	148	0	1.794	94.217	0.962	954.6	5.3	9.7	93
03/08/2024 10:00	141	0	1.558	95.036	0.848	954.1	6	9.4	93
03/08/2024 10:15	154	0	1.858	93.77	0.96	953.8	6.3	10	92
03/08/2024 10:30	189	0	2.094	92.236	0.966	953.5	7.3	11.4	94
03/08/2024 10:45	179	0	2.137	92.525	1.052	953.3	6.7	11	92
03/08/2024 11:00	196	0	2.63	91.797	1.431	953.5	6.7	10.7	90
03/08/2024 11:15	323	0	2.973	87.755	1.144	953	6.7	10.7	93
03/08/2024 11:30	292	0	3.595	88.02	1.8	953.2	7	11.4	93
03/08/2024 11:45	181	0	2.866	87.361	0.976	953.1	6.3	10.7	93
03/08/2024 12:00	156	0	2.523	90.62	1.146	953.3	7.3	11.4	92
03/08/2024 12:15	168	0	2.394	87.686	0.562	952.9	6.7	10.7	93
03/08/2024 12:30	83	0	2.008	90.962	0.688	953.2	6	9.7	99
03/08/2024 12:45	122	0	2.137	90.854	0.799	952.8	6	10.7	97
03/08/2024 13:00	92	0	1.923	93.133	0.93	952.9	6	10	93
03/08/2024 13:15	97	0	2.223	92.593	1.147	952.7	6.3	11	89
03/08/2024 13:30	136	0	2.437	90.954	1.112	952.4	6	10.7	89
03/08/2024 13:45	171	0	3.016	91.165	1.718	952.1	6	10	89
03/08/2024 14:00	171	0	2.48	89.314	0.902	952.1	6.3	9.7	87

03/08/2024 14:15	151	0	2.287	89.297	0.708	951.9	6	9	87
03/08/2024 14:30	109	0	2.094	91.342	0.831	951.8	6	10	86
03/08/2024 14:45	58	0	1.901	93.324	0.937	951.8	5.3	9	86
03/08/2024 15:00	72	0	1.772	94.108	0.925	951.4	6	9.7	83
03/08/2024 15:15	77	0	1.923	93.649	1.006	951.2	5.3	9	89
03/08/2024 15:30	53	0	1.687	93.828	0.798	951.1	5.7	10	84
03/08/2024 15:45	53	0	1.73	94.148	0.888	951.1	6	11	87
03/08/2024 16:00	38	0	1.644	94.699	0.884	951.1	6	10.4	90
03/08/2024 16:15	59	0	1.772	93.219	0.793	950.9	5.3	8.7	86
03/08/2024 16:30	32	0	1.579	93.411	0.63	950.8	5.7	10.7	89
03/08/2024 16:45	52	0	1.451	93.855	0.568	950.6	5.7	11	89
03/08/2024 17:00	26	0	1.322	94.743	0.57	950.5	5.7	9.4	87
03/08/2024 17:15	23	0	1.236	94.649	0.471	950.5	5.3	9	89
03/08/2024 17:30	11	0	1.15	95.148	0.458	950.3	5.7	9	86
03/08/2024 17:45	8	0	1.022	92.364	-0.079	950.4	6.3	11.4	83
03/08/2024 18:00	2	0	0.914	92.12	-0.222	950.6	6	9.7	92
03/08/2024 18:15	1	0	0.85	92.276	-0.263	950.4	5.3	10	89
03/08/2024 18:30	1	0	0.914	93.608	-0.002	950.4	5.3	9.4	86
03/08/2024 18:45	1	0	0.829	91.337	-0.424	950	6	10.4	86
03/08/2024 19:00	1	0	0.829	92.149	-0.303	950.3	6	10.7	87
03/08/2024 19:15	1	0	0.764	93.829	-0.118	950.1	5	8	86
03/08/2024 19:30	1	0	0.764	92.432	-0.325	950.1	5.7	9.7	82
03/08/2024 19:45	1	0	0.807	91.934	-0.356	950	6	10.4	89
03/08/2024 20:00	1	0	0.7	93.619	-0.213	950	5	8	89
03/08/2024 20:15	1	0	0.721	93.429	-0.22	949.8	5.3	9.4	87
03/08/2024 20:30	1	0	0.7	92.969	-0.309	949.8	5.3	9.4	87
03/08/2024 20:45	1	0	0.7	93.567	-0.221	949.6	6	9.7	82
03/08/2024 21:00	1	0	0.507	93.747	-0.386	949.4	5.3	9	77
03/08/2024 21:15	1	0	0.486	94.304	-0.326	949.3	5.7	9.7	80
03/08/2024 21:30	1	0	0.528	94.369	-0.274	948.8	6	10.7	80
03/08/2024 21:45	1	0	0.486	94.955	-0.232	948.8	5.7	9.4	77
03/08/2024 22:00	1	0	0.55	95.096	-0.148	948.8	5.3	8.3	83
03/08/2024 22:15	1	0	0.528	96.13	-0.02	948.6	5.3	9.7	86
03/08/2024 22:30	1	0	0.657	96.446	0.153	948.4	5.3	9	83
03/08/2024 22:45	1	0	0.85	96.553	0.361	948.1	5.3	9	84
03/08/2024 23:00	1	0	0.936	97.317	0.556	948.2	5.3	8.7	84
03/08/2024 23:15	1	0	1.043	97.368	0.67	947.9	5.3	8.7	86
03/08/2024 23:30	1	0	1.108	95.087	0.406	947.8	6	9.4	84
03/08/2024 23:45	1	0	1.086	97.005	0.661	947.3	5.7	9.7	89
03/09/2024 00:00	1	0	1.086	96.176	0.543	947.7	6	9.7	82
03/09/2024 00:15	1	0	1.043	96.181	0.5	947.6	5.7	8.7	77
03/09/2024 00:30	1	0	1.022	94.78	0.276	947.2	5.7	9	76
03/09/2024 00:45	1	0	0.936	95.807	0.34	947.6	5.7	10	75
03/09/2024 01:00	1	0	0.914	96.172	0.371	947.4	5	8.3	73
03/09/2024 01:15	1	0	0.893	95.61	0.269	947.4	5	8	79
03/09/2024 01:30	1	0	0.893	94.432	0.098	947.2	4.3	7.7	75
03/09/2024 01:45	1	0	0.872	95.065	0.168	947.1	4.3	7.7	72
03/09/2024 02:00	1	0	0.914	95.839	0.323	946.8	4.3	7.3	69
03/09/2024 02:15	1	0	0.829	95.399	0.174	946.6	4.7	7.7	69
03/09/2024 02:30	1	0	0.872	93.347	-0.083	946.4	4.7	7.7	66
03/09/2024 02:45	1	0	0.872	92.795	-0.164	946.1	5	8.7	66

03/09/2024 03:00	1	0	0.914	94.347	0.107	945.9	5	8.7	66
03/09/2024 03:15	1	0	0.914	95.088	0.214	945.7	5.3	8	65
03/09/2024 03:30	1	0	0.957	95.778	0.357	945.6	5	7.7	68
03/09/2024 03:45	1	0	1.086	96.036	0.522	945.6	5	10	70
03/09/2024 04:00	1	0	1.086	96.469	0.585	945.8	5	9	73
03/09/2024 04:15	1	0	1.193	96.67	0.72	945.6	4	7.3	75
03/09/2024 04:30	1	0	1.322	95.624	0.698	945.2	4.3	8	70
03/09/2024 04:45	1	0	1.365	96.507	0.868	945.1	5.3	8.7	70
03/09/2024 05:00	1	0	1.365	96.217	0.826	945.2	4.7	8.7	76
03/09/2024 05:15	1	0	1.408	96.869	0.963	945.1	4.3	7.3	70
03/09/2024 05:30	1	0	1.536	97.523	1.185	945.1	4	7.3	65
03/09/2024 05:45	1	0	1.494	96.915	1.055	945.1	4.3	7	70
03/09/2024 06:00	1	0	1.558	96.62	1.077	944.9	3.7	6.3	72
03/09/2024 06:15	1	0	1.622	97.084	1.208	944.8	4	6.7	51
03/09/2024 06:30	1	0	1.644	97.147	1.238	944.9	4	7	53
03/09/2024 06:45	1	0	1.622	96.73	1.157	944.9	4	7	59
03/09/2024 07:00	1	0	1.601	96.855	1.153	945.1	4	7.3	62
03/09/2024 07:15	1	0	1.665	97.201	1.267	945	4.3	8	63
03/09/2024 07:30	2	0	1.687	97.45	1.324	944.9	4	7	70
03/09/2024 07:45	2	0	1.687	97.179	1.285	944.9	4.3	7.7	72
03/09/2024 08:00	3	0	1.687	97.188	1.287	944.9	4.3	8	70
03/09/2024 08:15	12	0	1.751	96.909	1.311	944.8	4.3	7.7	75
03/09/2024 08:30	4	0	1.708	97.646	1.374	944.5	4.3	7	76
03/09/2024 08:45	8	0	1.772	97.952	1.482	944.3	5.3	8	73
03/09/2024 09:00	43	0	1.858	98.146	1.595	944.2	5.3	8.7	75
03/09/2024 09:15	38	0	2.008	98.26	1.761	944.2	5.7	9.4	73
03/09/2024 09:30	48	0	2.008	97.76	1.69	944	6	8.7	75
03/09/2024 09:45	27	0	2.223	96.809	1.768	944.2	5.7	9	77
03/09/2024 10:00	47	0	2.137	98.323	1.899	944.1	4.3	7.3	77
03/09/2024 10:15	158	0	2.609	97.144	2.201	943.6	5	8.7	69
03/09/2024 10:30	69	0	2.373	97.084	1.957	943.7	5	8	70
03/09/2024 10:45	58	0	2.33	97.508	1.975	943.7	5	8.7	72
03/09/2024 11:00	99	0	2.287	97.24	1.894	943.5	4.7	8.3	68
03/09/2024 11:15	81	0	2.244	98.054	1.968	943.6	4.3	7	63
03/09/2024 11:30	98	0	2.287	97.778	1.971	943.5	5	7.7	66
03/09/2024 11:45	37	0	2.201	98.796	2.03	943.6	4.3	7.7	61
03/09/2024 12:00	32	0	2.158	99.071	2.026	943.7	3.7	7.7	63
03/09/2024 12:15	22	0	2.094	99.107	1.967	943.4	3.7	7	58
03/09/2024 12:30	76	0	2.287	99.316	2.19	942.9	4.3	7.7	58
03/09/2024 12:45	56	0	2.309	99.089	2.179	942.9	4.3	7.7	62
03/09/2024 13:00	43	0	2.266	99.152	2.145	942.8	5	7.7	69
03/09/2024 13:15	38	0	2.287	99.034	2.15	942.9	4.7	7.7	69
03/09/2024 13:30	32	0	2.33	99.527	2.262	943.1	4.3	8.3	76
03/09/2024 13:45	47	0	2.373	99.629	2.32	942.8	4.3	7.3	77
03/09/2024 14:00	37	0	2.459	99.655	2.409	942.7	4.7	7.7	82
03/09/2024 14:15	24	0	2.416	100	2.415	942.8	4.3	7	82
03/09/2024 14:30	26	0	2.437	100	2.436	942.9	3.3	7	83
03/09/2024 14:45	24	0	2.373	100	2.372	942.9	4	7.3	80
03/09/2024 15:00	28	0	2.48	100	2.479	942.8	3.3	7	77
03/09/2024 15:15	26	0	2.48	100	2.479	942.6	3.3	6	73
03/09/2024 15:30	38	0	2.566	100	2.565	942.5	4	6	77

03/09/2024 15:45	44	0	2.566	100	2.565	942.4	4.3	7.3	80
03/09/2024 16:00	33	0	2.609	100	2.608	942.3	4.3	6.3	80
03/09/2024 16:15	21	0	2.566	100	2.565	942.3	4	7.7	87
03/09/2024 16:30	17	0	2.545	100	2.544	942.1	5.3	7.7	86
03/09/2024 16:45	12	0	2.459	100	2.458	942.3	5.3	8	92
03/09/2024 17:00	4	0	2.437	100	2.436	942.4	5.3	8	87
03/09/2024 17:15	3	0	2.416	100	2.415	942.3	4.7	7.3	87
03/09/2024 17:30	2	0	2.394	100	2.393	942.3	4.3	7	82
03/09/2024 17:45	1	0	2.373	100	2.372	942.5	4.7	7.7	83
03/09/2024 18:00	1	0	2.351	100	2.35	942.7	5	7.7	82
03/09/2024 18:15	1	0	2.287	100	2.286	942.8	4.7	7.7	80
03/09/2024 18:30	1	0	2.223	100	2.221	942.8	4.7	7.7	83
03/09/2024 18:45	1	0	2.244	100	2.243	942.9	4.7	7.3	83
03/09/2024 19:00	1	0	2.201	100	2.2	942.8	4	6.7	80
03/09/2024 19:15	1	0	2.137	100	2.135	942.7	4.3	6.7	86
03/09/2024 19:30	1	0	2.158	100	2.157	942.8	4.3	7.7	82
03/09/2024 19:45	1	0	2.158	100	2.157	942.9	4	6.3	84
03/09/2024 20:00	1	0	2.03	100	2.028	943	4.3	6.7	89
03/09/2024 20:15	1	0	2.073	100	2.071	943	4	7	83
03/09/2024 20:30	1	0	2.03	100	2.028	943.1	4.3	6.7	79
03/09/2024 20:45	1	0	1.858	100	1.856	943	5.3	7.7	70
03/09/2024 21:00	1	0	1.901	100	1.899	943	3.7	6.3	75
03/09/2024 21:15	1	0	1.923	100	1.921	943	3.3	6.7	70
03/09/2024 21:30	1	0	2.008	100	2.007	943	3.7	6.7	62
03/09/2024 21:45	1	0	1.944	100	1.942	942.9	4	6.7	68
03/09/2024 22:00	1	0	1.837	100	1.835	942.9	4.3	7.7	62
03/09/2024 22:15	1	0	1.837	100	1.835	942.9	4	6.7	58
03/09/2024 22:30	1	0	1.987	100	1.985	943	4	7.7	61
03/09/2024 22:45	1	0	1.965	100	1.964	943	3	5.3	79
03/09/2024 23:00	1	0	2.008	100	2.007	942.9	2.3	4.3	84
03/09/2024 23:15	1	0.2	2.051	100	2.05	943	2.7	4.7	82
03/09/2024 23:30	1	0	2.008	100	2.007	942.9	3	5.3	69
03/09/2024 23:45	1	0	2.094	100	2.092	942.9	3.3	4.7	77
03/10/2024 00:00	1	0	2.051	100	2.05	942.9	3.3	6.3	66
03/10/2024 00:15	1	0	2.094	100	2.092	942.8	3.3	5.3	75
03/10/2024 00:30	1	0	2.116	100	2.114	942.9	2.7	5	75
03/10/2024 00:45	1	0	2.18	100	2.178	942.8	2	4.7	55
03/10/2024 01:00	1	0	2.223	100	2.221	942.9	2	4	70
03/10/2024 01:15	1	0	2.309	100	2.307	942.8	2	3.7	55
03/10/2024 01:30	1	0	2.351	100	2.35	942.7	1.7	4	56
03/10/2024 01:45	1	0	2.459	100	2.458	942.7	1.7	4	55
03/10/2024 02:00	1	0	2.63	100	2.63	942.5	2	4	58
03/10/2024 02:15	1	0	2.738	100	2.737	942.5	3	4.7	68
03/10/2024 02:30	1	0	2.845	100	2.844	942.4	3.3	5	66
03/10/2024 02:45	1	0	2.866	100	2.866	942.2	3.7	5.7	69
03/10/2024 03:00	1	0	2.952	100	2.952	942.1	3.7	6.3	73
03/10/2024 03:15	1	0	3.038	100	3.038	941.9	3.7	6.7	79
03/10/2024 03:30	1	0	3.038	100	3.038	942	4.3	7	77
03/10/2024 03:45	1	0	3.081	100	3.081	942.1	3.7	5.7	76
03/10/2024 04:00	1	0.4	3.038	100	3.038	942.1	4	6.7	75
03/10/2024 04:15	1	0.4	2.909	100	2.909	942.2	4.7	7.3	72

03/10/2024 04:30	1	0.6	2.823	100	2.823	942.2	4.3	7.3	72
03/10/2024 04:45	1	0.6	2.823	100	2.823	942	4.3	7.3	73
03/10/2024 05:00	1	0.2	2.909	100	2.909	942	4	7.3	72
03/10/2024 05:15	1	0.2	2.952	100	2.952	941.8	4.7	8	72
03/10/2024 05:30	1	0	2.952	100	2.952	941.7	5	8.7	72
03/10/2024 05:45	1	0.2	2.995	100	2.995	941.4	4.7	8.3	69
03/10/2024 06:00	1	0.2	2.973	100	2.973	941.5	5	8.7	75
03/10/2024 06:15	1	0	2.973	100	2.973	941.9	5.7	8.7	75
03/10/2024 06:30	1	0.4	2.866	100	2.866	942	5.3	8.7	77
03/10/2024 06:45	1	0.2	2.866	100	2.866	942	5.3	9.4	75
03/10/2024 07:00	2	0.4	2.78	100	2.78	942	5	9.7	79
03/10/2024 07:15	7	0.4	2.759	100	2.758	942.1	6	9.7	82
03/10/2024 07:30	7	0.4	2.759	100	2.758	942.5	6	10.7	84
03/10/2024 07:45	8	0.4	2.931	100	2.93	942.5	5.3	8.7	86
03/10/2024 08:00	14	0.2	2.888	100	2.887	942.8	4.7	8.7	80
03/10/2024 08:15	19	0.2	2.973	100	2.973	942.8	5.3	9.4	92
03/10/2024 08:30	28	0.2	2.973	100	2.973	942.8	5.3	8.7	89
03/10/2024 08:45	39	0.2	3.038	99.303	2.939	942.8	5.3	8	90
03/10/2024 09:00	26	0.2	3.081	99.098	2.953	943.1	6.7	7.3	130
03/10/2024 09:15	41	0	3.081	99.348	2.988	943	5.7	8.3	99
03/10/2024 09:30	34	0.2	3.081	99.464	3.005	943.2	4	8.3	106
03/10/2024 09:45	44	0	3.038	99.863	3.018	943.2	4.7	8	83
03/10/2024 10:00	48	0.2	3.081	99.62	3.027	943.2	5	8.7	84
03/10/2024 10:15	51	0.2	3.124	99.312	3.026	943.3	5.3	8.7	83
03/10/2024 10:30	63	0	3.188	99.382	3.1	943.3	5.7	8.3	100
03/10/2024 10:45	56	0.2	3.209	99.408	3.126	943.4	9	40.7	87
03/10/2024 11:00	83	0.2	3.402	99.744	3.367	943.4	4.7	40.7	73
03/10/2024 11:15	102	0.2	3.467	99.133	3.344	943.3	5.3	9	86
03/10/2024 11:30	98	0	3.467	99.144	3.346	943.3	5.3	8.7	87
03/10/2024 11:45	52	0	3.338	99.472	3.264	943.7	5.3	9.7	84
03/10/2024 12:00	79	0.2	3.295	99.348	3.203	943.8	6	9.7	87
03/10/2024 12:15	63	0.2	3.209	99.474	3.135	943.9	5.3	8.7	89
03/10/2024 12:30	72	0.2	3.252	99.582	3.193	943.9	5.3	9.7	90
03/10/2024 12:45	83	0	3.338	98.968	3.192	943.7	5.7	9.4	87
03/10/2024 13:00	57	0.2	3.295	99.071	3.163	943.9	4.7	7.3	83
03/10/2024 13:15	58	0	3.209	99.692	3.166	944	5	8	87
03/10/2024 13:30	42	0	3.338	100	3.338	943.8	4.7	8.3	89
03/10/2024 13:45	38	0	3.124	100	3.124	943.9	5.7	11	87
03/10/2024 14:00	51	0.2	3.016	100	3.016	943.9	5.7	8.7	89
03/10/2024 14:15	43	0	2.995	100	2.995	943.6	5.7	10	89
03/10/2024 14:30	46	0	3.038	100	3.038	943.8	6.7	10	86
03/10/2024 14:45	24	0	2.952	100	2.952	943.9	6.3	10.7	87
03/10/2024 15:00	28	0	2.845	100	2.844	943.8	6	10.4	89
03/10/2024 15:15	26	0	2.802	100	2.801	943.9	6	9.4	84
03/10/2024 15:30	31	0	2.78	100	2.78	943.9	6	9	80
03/10/2024 15:45	36	0	2.673	100	2.673	944	5.7	9.4	82
03/10/2024 16:00	19	0	2.695	100	2.694	944.2	5.3	8.7	82
03/10/2024 16:15	12	0	2.63	100	2.63	944.5	5	8	82
03/10/2024 16:30	11	0	2.523	100	2.522	944.6	4.3	8	82
03/10/2024 16:45	13	0.2	2.459	100	2.458	944.7	5.7	9	83
03/10/2024 17:00	12	0	2.416	100	2.415	944.9	5.7	8.7	82

03/10/2024 17:15	4	0	2.416	100	2.415	945	5	8	80
03/10/2024 17:30	4	0	2.351	100	2.35	945.4	5.3	9	75
03/10/2024 17:45	3	0	2.287	100	2.286	945.5	5	7.7	80
03/10/2024 18:00	1	0	2.266	100	2.264	945.5	4.7	8	79
03/10/2024 18:15	1	0	2.223	100	2.221	945.6	4.3	7.3	77
03/10/2024 18:30	1	0	2.137	100	2.135	945.7	5.3	8	77
03/10/2024 18:45	1	0	2.158	100	2.157	945.8	4.7	8	83
03/10/2024 19:00	1	0	2.073	100	2.071	945.7	4	6.7	76
03/10/2024 19:15	1	0	2.073	100	2.071	945.9	4	6.7	75
03/10/2024 19:30	1	0	2.073	100	2.071	946	4	7	77
03/10/2024 19:45	1	0	2.094	100	2.092	946.3	4.7	7.7	75
03/10/2024 20:00	1	0	2.073	100	2.071	946.3	4.3	8.7	76
03/10/2024 20:15	1	0.2	2.051	100	2.05	946.5	3.7	7.3	72
03/10/2024 20:30	1	0	2.073	100	2.071	946.4	4.3	7.3	72
03/10/2024 20:45	1	0	2.008	100	2.007	946.7	4.3	7.7	69
03/10/2024 21:00	1	0	2.03	100	2.028	946.9	4	6.7	69
03/10/2024 21:15	1	0	1.944	100	1.942	947	3.3	7	63
03/10/2024 21:30	1	0	1.987	100	1.985	947.1	3.3	6	69
03/10/2024 21:45	1	0.2	1.73	100	1.727	947.3	3	6.3	61
03/10/2024 22:00	1	0	1.601	100	1.598	947.4	4	8	70
03/10/2024 22:15	1	0	1.536	100	1.534	947.4	4	7.7	70
03/10/2024 22:30	1	0	1.579	100	1.577	947.4	4	6.7	73
03/10/2024 22:45	1	0	1.536	100	1.534	947.3	5.3	8.7	72
03/10/2024 23:00	1	0	1.579	100	1.577	947.4	4.7	7.3	77
03/10/2024 23:15	1	0	1.622	100	1.62	947.6	4	7	73
03/10/2024 23:30	1	0	1.622	100	1.62	947.8	4	6.7	68
03/10/2024 23:45	1	0	1.644	100	1.641	947.8	4	7	62
03/11/2024 00:00	1	0	1.708	100	1.706	948	3.7	6.7	59
03/11/2024 00:15	1	0	1.73	99.971	1.723	948	3.3	5.3	61
03/11/2024 00:30	1	0	1.73	99.957	1.721	948	4	6.7	59
03/11/2024 00:45	1	0	1.622	100	1.62	948	3.7	6	63
03/11/2024 01:00	1	0	1.687	100	1.684	948	3.7	6.7	63
03/11/2024 01:15	1	0	1.73	100	1.727	948.4	3.7	6	61
03/11/2024 01:30	1	0	1.708	100	1.706	948.4	3.3	5.7	52
03/11/2024 01:45	1	0	1.665	100	1.663	948.2	3.7	6.3	52
03/11/2024 02:00	1	0	1.772	100	1.77	948.2	4	6	58
03/11/2024 02:15	1	0	1.794	100	1.792	948.3	3.7	6.7	62
03/11/2024 02:30	1	0	1.772	100	1.77	948.2	3.3	5.7	68
03/11/2024 02:45	1	0	1.815	100	1.813	948.4	3.3	5.7	65
03/11/2024 03:00	1	0	1.837	100	1.835	948.3	3	6	66
03/11/2024 03:15	1	0	1.923	100	1.921	948.1	3.3	5.3	63
03/11/2024 03:30	1	0	1.923	100	1.921	948.1	3	5.7	59
03/11/2024 03:45	1	0	1.944	100	1.942	948.4	2.3	5	58
03/11/2024 04:00	1	0	2.008	100	2.007	948.2	3.7	6	66
03/11/2024 04:15	1	0	2.03	100	2.028	948.5	3	5.7	63
03/11/2024 04:30	1	0	2.03	100	2.028	948.4	3.3	5.3	63
03/11/2024 04:45	1	0	2.008	100	2.007	948.4	3.3	5.7	69
03/11/2024 05:00	1	0	1.987	100	1.985	948.5	3.7	6.3	68
03/11/2024 05:15	1	0	1.987	100	1.985	948.5	3.7	5.7	70
03/11/2024 05:30	1	0	1.987	100	1.985	948.8	3.3	5.7	69
03/11/2024 05:45	1	0	1.987	100	1.985	949	2	4	56

03/11/2024 06:00	1	0	1.965	100	1.964	949.2	2.3	5	69
03/11/2024 06:15	1	0	2.03	100	2.028	949.6	2.7	5	65
03/11/2024 06:30	1	0	2.03	100	2.028	949.8	2.3	5	59
03/11/2024 06:45	1	0.2	2.03	100	2.028	949.6	2	3.7	51
03/11/2024 07:00	2	0	1.965	100	1.964	949.8	1.7	3.3	46
03/11/2024 07:15	6	0	2.008	100	2.007	949.8	2.3	4.3	72
03/11/2024 07:30	13	0	2.051	100	2.05	949.7	2.3	4	62
03/11/2024 07:45	16	0	2.051	100	2.05	949.7	2.7	5.3	65
03/11/2024 08:00	18	0	2.073	100	2.071	949.9	2.3	5	52
03/11/2024 08:15	23	0	2.073	100	2.071	950.1	2.7	5.7	56
03/11/2024 08:30	33	0	2.116	100	2.114	950	3.3	5	68
03/11/2024 08:45	36	0	2.201	100	2.2	949.9	3	4.7	72
03/11/2024 09:00	57	0	2.33	100	2.329	950.2	3.3	5.3	65
03/11/2024 09:15	72	0	2.459	100	2.458	950.2	3	5.7	66
03/11/2024 09:30	48	0	2.437	100	2.436	950.4	3	5	66
03/11/2024 09:45	88	0	2.566	99.84	2.543	950.4	3	5	65
03/11/2024 10:00	73	0	2.695	99.24	2.587	950.5	2.7	4.3	73
03/11/2024 10:15	71	0	2.738	99.467	2.662	950.4	2.3	4.7	70
03/11/2024 10:30	82	0	2.759	99.431	2.678	950.4	2.3	4.7	76
03/11/2024 10:45	81	0	2.738	99.326	2.642	950.4	3	5.3	75
03/11/2024 11:00	76	0	2.695	99.176	2.578	950.6	2.7	4.7	65
03/11/2024 11:15	92	0	2.909	99.162	2.79	950.5	2.7	4.7	79
03/11/2024 11:30	66	0	3.059	98.639	2.866	950.9	1.7	3.3	103
03/11/2024 11:45	59	0	2.952	99.062	2.819	950.9	1.7	2.7	90
03/11/2024 12:00	64	0	2.845	98.552	2.639	951.3	1.7	3.3	103
03/11/2024 12:15	67	0	2.973	97.267	2.583	951.4	1	2.3	87
03/11/2024 12:30	53	0	3.081	95.532	2.437	951.6	0.7	2	28
03/11/2024 12:45	56	0	3.36	94.713	2.593	951.7	0.3	1.3	358
03/11/2024 13:00	57	0	3.295	92.985	2.271	951.7	0.7	1.3	352
03/11/2024 13:15	57	0	3.252	91.994	2.078	951.8	1	2	265
03/11/2024 13:30	56	0	3.274	94.551	2.484	951.7	0.7	1.7	269
03/11/2024 13:45	52	0	3.231	95.219	2.54	951.9	1.3	2	277
03/11/2024 14:00	38	0	3.274	94.775	2.517	952	1.3	1.7	294
03/11/2024 14:15	78	0	3.338	96.849	2.886	951.7	0.7	1.7	334
03/11/2024 14:30	73	0	3.595	95.384	2.928	951.5	0.7	1.3	37
03/11/2024 14:45	76	0	3.595	95.404	2.931	951.5	1.3	2.3	14
03/11/2024 15:00	87	0	3.724	92.546	2.63	951.4	1.3	2	18
03/11/2024 15:15	78	0	3.681	93.285	2.7	951.5	1.7	2.3	68
03/11/2024 15:30	86	0	3.789	92.566	2.697	951.5	1.3	2.3	83
03/11/2024 15:45	106	0	4.067	89.796	2.546	951.4	0.7	1.3	94
03/11/2024 16:00	71	0	3.703	94.621	2.921	951.3	1	2	8
03/11/2024 16:15	71	0	3.831	94.258	2.995	951.4	1.3	2.3	37
03/11/2024 16:30	59	0	3.767	94.62	2.985	951.2	1.3	2.3	62
03/11/2024 16:45	43	0	3.488	93.6	2.555	951.1	1.7	3	63
03/11/2024 17:00	32	0	3.467	91.104	2.155	951.3	2	3	62
03/11/2024 17:15	18	0	3.424	93.8	2.521	951.5	1	2	77
03/11/2024 17:30	3	0	3.231	95.853	2.634	951.5	1	1.7	93
03/11/2024 17:45	2	0	3.167	95.856	2.57	951.7	1	2.3	113
03/11/2024 18:00	1	0	3.274	93.223	2.285	951.9	0.7	1.7	170
03/11/2024 18:15	1	0	3.016	96.1	2.456	951.9	1	1.7	130
03/11/2024 18:30	1	0	2.888	96.295	2.356	952.1	1	1.7	117

03/11/2024 18:45	1	0	3.081	93.576	2.147	952.1	1	1.7	115
03/11/2024 19:00	1	0	3.081	92.039	1.915	951.9	1.3	1.7	104
03/11/2024 19:15	1	0	2.909	93.967	2.034	951.9	1.7	2.3	108
03/11/2024 19:30	1	0	2.845	94.603	2.065	952.2	1.7	2.3	120
03/11/2024 19:45	1	0	2.973	94.125	2.122	952.2	1	1.7	163
03/11/2024 20:00	1	0	2.952	93.069	1.943	952.1	1	2.3	176
03/11/2024 20:15	1	0	2.995	92.93	1.964	952.2	1.7	2.7	146
03/11/2024 20:30	1	0	3.059	92.616	1.981	952.3	1.7	2.7	146
03/11/2024 20:45	1	0	3.081	93.013	2.062	952.2	1.7	3	162
03/11/2024 21:00	1	0	2.802	94.205	1.963	952.2	0.7	1.3	204
03/11/2024 21:15	1	0	2.802	93.788	1.901	952.2	1.3	2	189
03/11/2024 21:30	1	0	2.78	94.278	1.953	952.1	1	1.7	183
03/11/2024 21:45	1	0	2.802	93.379	1.84	952.1	1	3	166
03/11/2024 22:00	1	0	2.866	93.262	1.886	952.1	1.3	2.3	172
03/11/2024 22:15	1	0	2.909	93.242	1.926	952.1	1.3	2	166
03/11/2024 22:30	1	0	2.995	92.367	1.879	951.9	2	3.7	153
03/11/2024 22:45	1	0	2.802	92.912	1.77	951.9	1.7	3	142
03/11/2024 23:00	1	0	2.309	94.667	1.541	951.6	1.3	3	139
03/11/2024 23:15	1	0	2.759	92.844	1.717	951.4	2.7	3.7	137
03/11/2024 23:30	1	0	2.759	93.498	1.815	951.4	3	4	135
03/11/2024 23:45	1	0	2.502	94.846	1.759	951.4	3	3.7	118
03/12/2024 00:00	1	0	2.63	93.86	1.741	951.2	3.3	5.3	114
03/12/2024 00:15	1	0	2.394	96.011	1.823	951	4.3	5.7	134
03/12/2024 00:30	1	0	2.223	96.51	1.724	951	4	5.7	121
03/12/2024 00:45	1	0	2.158	96.277	1.626	951	4	5.3	114
03/12/2024 01:00	1	0	2.287	95.389	1.625	950.9	4	6.3	120
03/12/2024 01:15	1	0	2.287	95.615	1.658	950.9	3.3	5.3	141
03/12/2024 01:30	1	0	2.716	94.15	1.87	951	3	4	153
03/12/2024 01:45	1	0	2.416	95.038	1.702	951	2.3	4	142
03/12/2024 02:00	1	0	2.587	94.913	1.854	950.9	3	4.3	122
03/12/2024 02:15	1	0	2.309	95.453	1.656	950.7	3	4.7	124
03/12/2024 02:30	1	0	1.944	96.414	1.432	950.4	3.3	4.7	115
03/12/2024 02:45	1	0	1.944	96.809	1.489	950.1	4.3	6	120
03/12/2024 03:00	1	0	1.987	96.915	1.547	949.8	4	5.3	118
03/12/2024 03:15	1	0	2.158	97.144	1.751	949.6	4	6	120
03/12/2024 03:30	1	0	2.502	96.588	2.014	949.4	4.3	5.7	120
03/12/2024 03:45	1	0	2.394	96.876	1.948	949.4	4	6	124
03/12/2024 04:00	1	0	2.309	97.221	1.913	949.4	4	5.3	114
03/12/2024 04:15	1	0	2.18	97.601	1.839	949.1	4.7	6.7	111
03/12/2024 04:30	1	0	2.158	97.995	1.873	948.9	5	6.7	118
03/12/2024 04:45	1	0	2.158	98.357	1.925	948.7	4.7	6.3	113
03/12/2024 05:00	1	0	2.266	98.849	2.102	948.6	4.7	6.7	114
03/12/2024 05:15	1	0	2.158	99.016	2.018	948.3	4.3	6.3	117
03/12/2024 05:30	1	0	2.244	98.749	2.066	948	4.7	7	113
03/12/2024 05:45	1	0	2.33	98.979	2.185	947.9	5	7.3	114
03/12/2024 06:00	1	0	2.201	99.147	2.08	947.7	5.7	8	103
03/12/2024 06:15	1	0	2.201	99.634	2.148	947.6	6	8.3	97
03/12/2024 06:30	1	0	2.266	99.574	2.205	947.6	5.7	8.3	103
03/12/2024 06:45	3	0	2.351	99.849	2.329	947.3	5.7	7.7	108
03/12/2024 07:00	16	0	2.587	100	2.587	947.2	5.3	7.7	108
03/12/2024 07:15	28	0	2.738	99.712	2.696	946.8	5.7	8.3	114

03/12/2024 07:30	43	0	2.995	98.828	2.829	946.8	6	9	118
03/12/2024 07:45	51	0	2.952	99.149	2.831	946.6	7.3	10.7	124
03/12/2024 08:00	58	0	2.973	99.835	2.95	946.2	7.3	10	124
03/12/2024 08:15	91	0	2.973	100	2.973	946.4	7.7	10.7	125
03/12/2024 08:30	107	0	3.124	99.948	3.116	945.9	8	11.7	131
03/12/2024 08:45	112	0	3.317	100	3.317	946.3	7.7	10.7	130
03/12/2024 09:00	112	0	3.338	99.684	3.294	946.2	7	9.7	128
03/12/2024 09:15	109	0	3.231	99.797	3.202	946.4	6	8.7	127
03/12/2024 09:30	144	0	3.424	100	3.424	946.1	7	9.4	128
03/12/2024 09:45	146	0	3.274	100	3.274	946.2	6.7	8.7	125
03/12/2024 10:00	276	0	3.66	100	3.661	945.8	6.7	9	128
03/12/2024 10:15	232	0.2	3.595	100	3.596	945.8	7	9.7	125
03/12/2024 10:30	238	0	4.067	100	4.069	945.8	6.7	9.4	122
03/12/2024 10:45	318	0	4.089	100	4.09	945.7	6.3	9	122
03/12/2024 11:00	271	0	4.046	100	4.047	945.9	6	8.3	130
03/12/2024 11:15	287	0	4.196	100	4.198	946	5.7	7.7	127
03/12/2024 11:30	219	0	4.582	100	4.584	945.8	5.7	8	117
03/12/2024 11:45	124	0	4.539	100	4.541	945.9	6	9.4	96
03/12/2024 12:00	201	0	5.29	100	5.293	945.5	4.7	7.3	108
03/12/2024 12:15	231	0	5.161	99.005	5.021	945.9	4.7	9	106
03/12/2024 12:30	204	0	5.354	99.536	5.291	945.7	4.3	6.7	120
03/12/2024 12:45	174	0	5.783	98.805	5.614	945.8	4.3	6.3	117
03/12/2024 13:00	292	0	6.834	98.627	6.639	945.8	4	6.7	125
03/12/2024 13:15	144	0	6.105	98.781	5.932	946	4.7	7.7	153
03/12/2024 13:30	167	0	6.534	99.405	6.453	946	4.3	6.7	151
03/12/2024 13:45	131	0	7.027	98.32	6.786	945.9	4.3	6.7	168
03/12/2024 14:00	67	0	6.877	100	6.883	946.1	4.7	7	196
03/12/2024 14:15	41	0	6.727	100	6.733	946.1	4.7	7	197
03/12/2024 14:30	91	0	6.898	100	6.905	946.4	5	7.3	210
03/12/2024 14:45	57	0	7.006	98.123	6.736	946.3	5	8	215
03/12/2024 15:00	93	0	7.049	97.169	6.637	946.2	5.3	8	214
03/12/2024 15:15	62	0	7.091	95.985	6.501	946.1	5.7	8.3	215
03/12/2024 15:30	67	0	7.091	96.533	6.584	945.9	4.7	7.3	210
03/12/2024 15:45	72	0	7.134	95.979	6.543	946	4	7	208
03/12/2024 16:00	54	0	6.834	96.904	6.383	945.9	4.7	6.7	213
03/12/2024 16:15	27	0	6.405	98.077	6.129	945.9	5	8	203
03/12/2024 16:30	34	0	6.341	98.167	6.078	946	5.7	8.7	208
03/12/2024 16:45	63	0	6.427	97.606	6.081	945.8	6	8.3	213
03/12/2024 17:00	58	0	6.598	96.139	6.033	945.6	6.7	9.7	213
03/12/2024 17:15	49	0	6.512	95.866	5.906	945.9	6.7	9	211
03/12/2024 17:30	29	0	6.448	95.389	5.77	946.2	6.7	9.7	213
03/12/2024 17:45	18	0	6.469	95.453	5.801	946.2	5.7	8.3	213
03/12/2024 18:00	4	0	6.684	96.025	6.101	946	5.7	9.4	217
03/12/2024 18:15	1	0	7.091	95.993	6.502	945.9	6.7	9.7	211
03/12/2024 18:30	1	0	7.07	96.603	6.573	946.4	6.3	9.4	211
03/12/2024 18:45	1	0	7.027	98.123	6.757	946.2	4.7	7.7	208
03/12/2024 19:00	1	0	7.306	98.128	7.037	946.5	4.7	6.7	193
03/12/2024 19:15	1	0	7.37	99.284	7.272	946.6	3.7	6.7	200
03/12/2024 19:30	1	0	7.499	99.922	7.495	946.6	4.3	7.7	208
03/12/2024 19:45	1	0	7.392	100	7.399	946.6	4.7	7.3	201
03/12/2024 20:00	1	0	7.413	100	7.42	946.5	5	9	197

03/12/2024 20:15	1	0	7.52	100	7.528	946.6	4.3	7.3	197
03/12/2024 20:30	1	0	7.327	100	7.334	946.6	5.3	8	197
03/12/2024 20:45	1	0	7.156	100	7.162	946.8	5	7.7	187
03/12/2024 21:00	1	0	7.156	100	7.162	946.6	5.3	9	187
03/12/2024 21:15	1	0	7.263	100	7.27	946.6	6	9.4	187
03/12/2024 21:30	1	0	7.285	100	7.291	946.5	7	9.7	190
03/12/2024 21:45	1	0	7.37	100	7.377	946.4	6.7	9.7	183
03/12/2024 22:00	1	0	7.327	100	7.334	946.5	7	10.7	183
03/12/2024 22:15	1	0	7.542	100	7.549	946.6	7	10.4	186
03/12/2024 22:30	1	0	7.456	100	7.463	946.3	6.7	10	189
03/12/2024 22:45	1	0	7.327	100	7.334	946.8	7.3	12	182
03/12/2024 23:00	1	0	7.327	100	7.334	947	6.3	10.7	183
03/12/2024 23:15	1	0	7.327	100	7.334	946.9	7	10.4	184
03/12/2024 23:30	1	0	7.285	100	7.291	946.9	7.3	10.4	179
03/12/2024 23:45	1	0	7.263	100	7.27	946.8	7.3	11.4	176
03/13/24 00:00:00	1	0	7.285	100	7.291	947	6.7	10.4	182
03/13/24 00:15:00	1	0	7.306	100	7.313	946.9	6.7	11.4	182
03/13/24 00:30:00	1	0	7.349	100	7.356	946.7	8	12.4	187
03/13/24 00:45:00	1	0	7.349	100	7.356	946.3	9.4	12.4	182
03/13/24 01:00:00	1	0	7.285	100	7.291	946.4	8.3	13.4	182
03/13/24 01:15:00	1	0	7.263	100	7.27	946.3	7	13.4	183
03/13/24 01:30:00	1	0	7.327	100	7.334	946.4	6.7	11.7	187
03/13/24 01:45:00	1	0	7.306	100	7.313	946.4	7	10.7	186
03/13/24 02:00:00	1	0	7.263	100	7.27	946	7	11.4	196
03/13/24 02:15:00	1	0	7.177	100	7.184	945.8	8.3	17	196
03/13/24 02:30:00	1	0	7.177	100	7.184	944.8	9.4	15.7	187
03/13/24 02:45:00	1	0	7.349	100	7.356	944.9	9.7	15.7	186
03/13/24 03:00:00	1	0	7.349	100	7.356	945.4	9.7	15.4	187
03/13/24 03:15:00	1	0	7.285	100	7.291	945.1	7.7	11	203
03/13/24 03:30:00	1	0	7.306	100	7.313	945	7.7	12	194
03/13/24 03:45:00	1	0	7.37	100	7.377	945	7.7	11	199
03/13/24 04:00:00	1	0	7.456	100	7.463	944.8	8.3	13.7	184
03/13/24 04:15:00	1	0	7.606	100	7.613	944.3	7.7	11.4	191
03/13/24 04:30:00	1	0.2	7.585	100	7.592	944.2	8.3	13.4	191
03/13/24 04:45:00	1	0.2	7.713	100	7.721	944.5	8.7	15	225
03/13/24 05:00:00	1	0.4	7.756	100	7.764	944.4	8	13.7	189
03/13/24 05:15:00	1	0.4	7.756	100	7.764	944.4	7.7	12.7	194
03/13/24 05:30:00	1	0.8	7.778	100	7.785	944.5	7.3	12.7	190
03/13/24 05:45:00	1	0.6	7.713	100	7.721	944.4	8	13.4	197
03/13/24 06:00:00	1	0.2	7.628	100	7.635	944.2	7.7	21.7	196
03/13/24 06:15:00	1	0.4	7.628	100	7.635	944.4	7.7	12.4	194
03/13/24 06:30:00	1	0.6	7.542	100	7.549	944.4	7.7	12.7	186
03/13/24 06:45:00	1	0.4	7.456	100	7.463	944.4	8.3	14	193
03/13/24 07:00:00	3	0.4	7.435	100	7.442	944.3	7.7	12.4	191
03/13/24 07:15:00	4	0	7.349	100	7.356	944.1	8.3	13	196
03/13/24 07:30:00	8	0	7.306	100	7.313	943.9	9	15.4	191
03/13/24 07:45:00	11	0	7.263	100	7.27	944.3	10	13.7	203
03/13/24 08:00:00	16	0	7.285	100	7.291	944.3	7.7	12.4	204
03/13/24 08:15:00	13	0.2	7.263	100	7.27	943.9	7.3	14.7	204
03/13/24 08:30:00	12	0	7.327	100	7.334	944.1	8.3	12.4	200
03/13/24 08:45:00	21	0.2	7.327	100	7.334	944.1	8	13.4	201

03/13/24 09:00:00	16	0	7.392	100	7.399	944.6	8.7	12	204
03/13/24 09:15:00	28	0	7.435	100	7.442	944.4	8.3	13	210
03/13/24 09:30:00	31	0	7.478	100	7.485	944.4	8.7	14.4	200
03/13/24 09:45:00	53	0	7.499	100	7.506	944.5	8	11.7	203
03/13/24 10:00:00	83	0.2	7.606	100	7.613	944.4	8.7	12.7	199
03/13/24 10:15:00	59	0	7.628	100	7.635	944.4	8.3	13.7	201
03/13/24 10:30:00	111	0.2	7.713	100	7.721	944.1	8.3	28.4	197
03/13/24 10:45:00	127	0	7.885	100	7.893	944	7.7	13.7	201
03/13/24 11:00:00	93	0	7.885	100	7.893	944.1	8.3	29.7	204
03/13/24 11:15:00	91	0	7.842	100	7.85	944.1	8	12.7	201
03/13/24 11:30:00	146	0	7.971	100	7.979	944.2	8.3	13	203
03/13/24 11:45:00	126	0.2	7.992	100	8	944.3	7.7	18	199
03/13/24 12:00:00	169	0.2	7.799	100	7.807	944.2	8.7	37.7	193
03/13/24 12:15:00	97	0.2	8.035	100	8.043	944.3	8.7	40.7	191
03/13/24 12:30:00	178	0.2	8.207	100	8.215	944	8.3	19.7	194
03/13/24 12:45:00	171	0	8.057	100	8.065	944	8.3	16.7	199
03/13/24 13:00:00	96	0.2	8.035	100	8.043	944	7.7	15.4	204
03/13/24 13:15:00	78	0.4	8.035	100	8.043	943.7	8.7	40.7	204
03/13/24 13:30:00	93	0.6	8.1	100	8.108	944.3	7	37.4	204
03/13/24 13:45:00	72	0.2	8.164	100	8.172	944.1	6.3	38.4	215
03/13/24 14:00:00	74	0.2	8.057	100	8.065	944.1	6.3	16.7	214
03/13/24 14:15:00	46	0	8.057	100	8.065	944.3	5.7	22.7	215
03/13/24 14:30:00	44	0	7.992	100	8	944.1	5	14	215
03/13/24 14:45:00	46	0.2	8.035	100	8.043	944.2	5	8.7	218
03/13/24 15:00:00	158	0.2	7.992	100	8	943.9	5.3	16.7	210
03/13/24 15:15:00	38	0.2	7.928	100	7.936	944.1	6	9.7	221
03/13/24 15:30:00	48	0	8.078	100	8.086	944.2	5.3	10.4	214
03/13/24 15:45:00	51	0	8.057	100	8.065	944.1	6	9.7	220
03/13/24 16:00:00	87	0	8.1	99.583	8.046	944	5.7	15.4	224
03/13/24 16:15:00	56	0	8.228	97.925	7.928	944.1	6.3	13.4	225
03/13/24 16:30:00	57	0	8.1	98.846	7.937	944.1	6.3	9.4	225
03/13/24 16:45:00	34	0	7.928	99.643	7.883	944.3	5	8.7	231
03/13/24 17:00:00	28	0	7.885	99.039	7.751	944.3	4.3	40.4	242
03/13/24 17:15:00	12	0	7.713	99.861	7.7	944.5	5	7.3	248
03/13/24 17:30:00	4	0	7.52	99.779	7.495	944.6	10.7	40.7	272
03/13/24 17:45:00	3	0	7.006	100	7.012	944.9	6	40.7	256
03/13/24 18:00:00	1	0	6.126	100	6.131	945.1	4	15.4	279
03/13/24 18:15:00	1	0.2	5.805	100	5.809	945.2	3	4.7	279
03/13/24 18:30:00	1	0	5.311	100	5.315	945.5	3.3	5.7	272
03/13/24 18:45:00	1	0	5.161	100	5.164	945.6	3.3	5.7	266
03/13/24 19:00:00	1	0	5.032	100	5.036	945.6	2.7	4.7	267
03/13/24 19:15:00	1	0.2	5.011	100	5.014	945.6	2	4.7	265
03/13/24 19:30:00	1	0	5.075	100	5.079	945.8	2	4	258
03/13/24 19:45:00	1	0	5.097	100	5.1	945.8	2	3.3	259
03/13/24 20:00:00	1	0	5.097	100	5.1	945.8	1.7	2.7	286
03/13/24 20:15:00	1	0.2	5.161	100	5.164	945.8	0.7	1.3	321
03/13/24 20:30:00	1	0	5.44	100	5.444	946	0.7	2.3	229
03/13/24 20:45:00	1	0	5.311	100	5.315	946.2	1.3	2.3	291
03/13/24 21:00:00	1	0.2	5.054	100	5.057	946	2	3.7	294
03/13/24 21:15:00	1	0	4.925	100	4.928	946.1	1.3	2	320
03/13/24 21:30:00	1	0.2	4.904	100	4.907	946.1	1.7	2.3	327

03/13/24 21:45:00	1	0.2	4.668	100	4.67	946.4	2.3	4.3	297
03/13/24 22:00:00	1	0.2	4.175	100	4.176	946.3	2.7	4.7	269
03/13/24 22:15:00	1	0	4.089	100	4.09	946.3	2.3	4	263
03/13/24 22:30:00	1	0	4.239	100	4.241	946.4	1.7	3.3	245
03/13/24 22:45:00	1	0.2	4.325	100	4.327	946.3	1	2	253
03/13/24 23:00:00	1	0.2	4.26	100	4.262	946.1	2.3	5	269
03/13/24 23:15:00	1	0	4.389	100	4.391	946.4	1.7	3.3	251
03/13/24 23:30:00	1	0.2	4.26	100	4.262	946.3	1.3	3	304
03/13/24 23:45:00	1	0.2	3.853	100	3.854	946.2	2.7	4.3	245
03/14/24 00:00:00	1	0.2	3.874	100	3.876	946.3	2	3.3	246
03/14/24 00:15:00	1	0	3.917	100	3.918	946.3	1.3	2.3	262
03/14/24 00:30:00	1	0.2	3.831	100	3.833	946.3	1.3	3.3	256
03/14/24 00:45:00	1	0	3.853	100	3.854	946	1.7	3	251
03/14/24 01:00:00	1	0.2	3.81	100	3.811	945.9	1.3	2	238
03/14/24 01:15:00	1	0	3.81	100	3.811	945.8	1	2	201
03/14/24 01:30:00	1	0.2	4.003	100	4.004	945.7	1	2	173
03/14/24 01:45:00	1	0	5.011	100	5.014	945.6	1.7	3.3	184
03/14/24 02:00:00	1	0	5.354	100	5.358	945.4	2.3	3.7	186
03/14/24 02:15:00	1	0	5.419	100	5.422	945.3	2	4.3	196
03/14/24 02:30:00	1	0.2	5.569	100	5.573	945.2	1.3	3.3	217
03/14/24 02:45:00	1	0	5.976	100	5.981	944.9	2	4.3	215
03/14/24 03:00:00	1	0.4	6.105	100	6.11	944.8	2.7	5.3	199
03/14/24 03:15:00	1	0	6.362	100	6.367	944.7	3.7	7.3	184
03/14/24 03:30:00	1	0	6.469	100	6.475	944.6	3.3	6.3	184
03/14/24 03:45:00	1	0.2	6.684	100	6.69	944.6	3.7	6.7	199
03/14/24 04:00:00	1	0	6.77	100	6.776	944.4	4	7	204
03/14/24 04:15:00	1	0	6.92	100	6.926	944.2	4	6.7	204
03/14/24 04:30:00	1	0	7.156	100	7.162	944.3	5.3	9.7	208
03/14/24 04:45:00	1	0	7.134	100	7.141	944.2	7	8.7	204
03/14/24 05:00:00	1	0.2	7.22	100	7.227	944	7.7	38.7	203
03/14/24 05:15:00	1	0	7.22	100	7.227	944	5.3	12.7	213
03/14/24 05:30:00	1	0	7.413	100	7.42	943.7	5.3	31.7	211
03/14/24 05:45:00	1	0.2	7.499	100	7.506	943.6	5	9.4	201
03/14/24 06:00:00	1	0.2	7.542	100	7.549	943.5	6.7	18.7	199
03/14/24 06:15:00	1	0	7.563	100	7.57	943.4	7	27.1	201
03/14/24 06:30:00	1	0	7.542	100	7.549	943	7.7	23	208
03/14/24 06:45:00	2	0	7.542	100	7.549	942.9	7.3	27.7	210
03/14/24 07:00:00	6	0	7.52	100	7.528	943.1	8	15.4	211
03/14/24 07:15:00	12	0	7.52	100	7.528	943.1	7	17	208
03/14/24 07:30:00	13	0	7.542	100	7.549	943.2	7	40.7	203
03/14/24 07:45:00	11	0	7.585	100	7.592	943.4	6	9.4	199
03/14/24 08:00:00	19	0.2	7.671	100	7.678	943.4	6.3	28.1	193
03/14/24 08:15:00	7	0.2	7.671	100	7.678	943.5	6	33.4	189
03/14/24 08:30:00	16	0	7.692	100	7.699	943.4	5.7	10	194
03/14/24 08:45:00	14	0.2	7.692	100	7.699	943.4	6.3	40.7	199
03/14/24 09:00:00	18	0.2	7.671	100	7.678	943.4	8.7	40.7	197
03/14/24 09:15:00	21	0	7.628	100	7.635	943.5	7	33.1	200
03/14/24 09:30:00	48	0.2	7.671	100	7.678	943.4	8	40.7	201
03/14/24 09:45:00	39	0.2	7.585	100	7.592	943.4	7.7	40.7	196
03/14/24 10:00:00	43	0.2	7.52	100	7.528	943.6	7	12.7	200
03/14/24 10:15:00	38	0.2	7.585	100	7.592	943.5	6.3	12	201

03/14/24 10:30:00	67	0	7.542	100	7.549	943.2	6	9	190
03/14/24 10:45:00	73	0	7.563	100	7.57	943.2	6	10.7	191
03/14/24 11:00:00	142	0	7.778	100	7.785	943	6.7	12	184
03/14/24 11:15:00	72	0	7.799	100	7.807	943.1	7.3	11.4	182
03/14/24 11:30:00	72	0	7.864	98.947	7.716	942.8	6.7	10.7	182
03/14/24 11:45:00	53	0	7.842	98.645	7.65	942.8	6.7	11.4	180
03/14/24 12:00:00	82	0.2	8.335	95.343	7.643	942.4	6	9.4	176
03/14/24 12:15:00	136	0	8.486	94.951	7.732	941.9	8.3	11.4	175
03/14/24 12:30:00	86	0	8.421	94.676	7.625	941.9	7.7	11.4	173
03/14/24 12:45:00	82	0	8.464	94.272	7.605	942	7.3	12	172
03/14/24 13:00:00	139	0	8.4	94.931	7.643	941.4	6.7	10	163
03/14/24 13:15:00	82	0	8.293	95.92	7.688	941.4	6.7	9.7	158
03/14/24 13:30:00	64	0	8.335	96.094	7.758	941.4	6.3	9.4	163
03/14/24 13:45:00	107	0	8.357	97.125	7.936	940.8	6.7	10.4	159
03/14/24 14:00:00	36	0	8.207	97.487	7.841	940.7	6.3	9.7	158
03/14/24 14:15:00	98	0	8.443	97.023	8.006	940.9	6.3	9.4	163
03/14/24 14:30:00	26	0	8.4	97.679	8.062	940.8	7	12.4	162
03/14/24 14:45:00	23	0	8.507	97.647	8.165	940.9	6	9	165
03/14/24 15:00:00	28	0	8.314	100	8.322	940.5	5.7	9.4	165
03/14/24 15:15:00	42	0.2	8.357	100	8.365	940.4	6.7	11	173
03/14/24 15:30:00	56	0	8.421	100	8.43	939.8	7	10.4	175
03/14/24 15:45:00	39	0	8.528	100	8.537	939.9	6.3	11	177
03/14/24 16:00:00	21	0	8.486	100	8.494	939.7	6.3	10.4	175
03/14/24 16:15:00	26	0	8.507	100	8.516	939.7	6	10.4	180
03/14/24 16:30:00	21	0	8.571	100	8.58	939.9	4.3	8.7	191
03/14/24 16:45:00	23	0	8.528	100	8.537	939.6	4.3	9	187
03/14/24 17:00:00	18	0.2	8.571	100	8.58	939.7	4.7	11.7	203
03/14/24 17:15:00	7	0	8.679	97.382	8.296	939.7	4.3	8.7	200
03/14/24 17:30:00	7	0	8.743	95.97	8.145	939.5	4.7	9.4	177
03/14/24 17:45:00	4	0	8.722	96.753	8.243	939.3	4	7.3	175
03/14/24 18:00:00	2	0	8.786	96.826	8.318	939.2	5	7.7	175
03/14/24 18:15:00	1	0	8.764	97.661	8.424	939.1	6.3	9	173
03/14/24 18:30:00	1	0.2	8.55	100	8.559	939.2	6.3	9.7	173
03/14/24 18:45:00	1	0	8.7	100	8.709	939	6	10	172
03/14/24 19:00:00	1	0	8.743	99.387	8.661	938.7	5.3	8.7	172
03/14/24 19:15:00	1	0	8.636	100	8.645	938.7	6.3	10.4	170
03/14/24 19:30:00	1	0	8.722	100	8.731	938.6	6.3	9.7	169
03/14/24 19:45:00	1	0.2	8.786	100	8.795	938.4	7.7	13.7	172
03/14/24 20:00:00	1	0	8.743	100	8.752	938.4	6.3	10.4	183
03/14/24 20:15:00	1	0	8.7	100	8.709	938.5	5	9	187
03/14/24 20:30:00	1	0.2	8.786	100	8.795	938.5	4.7	8.3	206
03/14/24 20:45:00	1	0	8.722	100	8.731	938.4	5.7	9	197
03/14/24 21:00:00	1	0	8.55	100	8.559	938.4	7.3	11.4	204
03/14/24 21:15:00	1	0	8.25	100	8.258	938.4	7	11	208
03/14/24 21:30:00	1	0	8.185	100	8.193	938.4	5.3	10	206
03/14/24 21:45:00	1	0	8.185	100	8.193	938.3	5.7	10	206
03/14/24 22:00:00	1	0	8.035	100	8.043	938.3	7	10.7	207
03/14/24 22:15:00	1	0	7.885	100	7.893	938.2	7	10.4	203
03/14/24 22:30:00	1	0	7.842	100	7.85	938.3	7.3	11	214
03/14/24 22:45:00	1	0	7.606	100	7.613	938.3	5.3	11	211
03/14/24 23:00:00	1	0	7.499	100	7.506	938.2	6.3	9	208

03/14/24 23:15:00	1	0	7.499	100	7.506	938.2	7	11.7	207
03/14/24 23:30:00	1	0	7.435	100	7.442	938.1	6.7	10.4	208
03/14/24 23:45:00	1	0	7.435	100	7.442	938	7.7	10.4	211
03/15/24 00:00:00	1	0	7.37	100	7.377	938.1	6.7	9.7	213
03/15/24 00:15:00	1	0	7.285	100	7.291	938.3	7.3	11.7	206
03/15/24 00:30:00	1	0	7.134	100	7.141	938.1	7.7	11.4	200
03/15/24 00:45:00	1	0	7.027	100	7.033	937.9	7.3	11.4	204
03/15/24 01:00:00	1	0.2	6.92	100	6.926	937.9	7	11.4	201
03/15/24 01:15:00	1	0	6.963	100	6.969	937.9	7.3	10.7	204
03/15/24 01:30:00	1	0	7.006	100	7.012	938	7	10.4	210
03/15/24 01:45:00	1	0	6.984	100	6.99	937.7	6.7	10	213
03/15/24 02:00:00	1	0	6.877	100	6.883	937.7	8	11.7	207
03/15/24 02:15:00	1	0	6.813	100	6.819	937.6	6.7	12	215
03/15/24 02:30:00	1	0.2	6.77	100	6.776	937.4	6.7	9.7	203
03/15/24 02:45:00	1	0	6.705	100	6.711	936.9	6.3	17	203
03/15/24 03:00:00	1	0	6.748	100	6.754	937	7.7	12.4	206
03/15/24 03:15:00	1	0	6.748	98.241	6.496	936.8	6.3	9.7	210
03/15/24 03:30:00	1	0	6.598	95.988	6.01	936.6	7.3	10.4	214
03/15/24 03:45:00	1	0	6.362	99.893	6.352	936.3	7.7	10.7	208
03/15/24 04:00:00	1	0.2	6.448	98.531	6.239	936.1	7	11.4	197
03/15/24 04:15:00	1	0	6.298	100	6.303	935.8	7.3	12.4	199
03/15/24 04:30:00	1	0	6.298	100	6.303	935.7	7	11	197
03/15/24 04:45:00	1	0	6.427	100	6.432	935.7	6.7	10	204
03/15/24 05:00:00	1	0	6.384	100	6.389	935.6	6.3	10.4	204
03/15/24 05:15:00	1	0	6.341	100	6.346	935.6	5.7	8.7	201
03/15/24 05:30:00	1	0	6.469	100	6.475	935.2	5.3	8	208
03/15/24 05:45:00	1	0	6.62	100	6.625	935.3	5.3	7.3	204
03/15/24 06:00:00	1	0	6.77	100	6.776	935.6	5.7	27.1	211
03/15/24 06:15:00	1	0	6.813	100	6.819	935.7	4.7	7	206
03/15/24 06:30:00	2	0	6.984	100	6.99	935.7	5	28.1	210
03/15/24 06:45:00	3	0	7.006	100	7.012	935.7	5.3	17.7	215
03/15/24 07:00:00	16	0	6.963	100	6.969	935.8	7	40.7	225
03/15/24 07:15:00	23	0	6.941	100	6.947	936.3	6	16	224
03/15/24 07:30:00	24	0	6.791	100	6.797	936.2	7	18.7	225
03/15/24 07:45:00	87	0	6.705	100	6.711	936.2	6.3	18.7	229
03/15/24 08:00:00	63	0	6.705	100	6.711	937	7.3	12	228
03/15/24 08:15:00	46	0	6.491	100	6.496	937.1	7.3	10	229
03/15/24 08:30:00	62	0	6.405	100	6.41	937.1	8.3	40.7	225
03/15/24 08:45:00	42	0	6.448	99.176	6.333	937.2	7	10.7	229
03/15/24 09:00:00	48	0	6.491	98.691	6.305	937.5	6	9.4	234
03/15/24 09:15:00	77	0	6.427	98.781	6.254	937.7	6.3	10	228
03/15/24 09:30:00	97	0	6.534	98.773	6.36	937.8	5.7	8.3	227
03/15/24 09:45:00	72	0	6.469	99.24	6.364	938.2	5.7	8.7	227
03/15/24 10:00:00	81	0	6.491	98.181	6.23	938.4	6.7	10	232
03/15/24 10:15:00	104	0	6.62	98.369	6.386	938.5	6	9.4	237
03/15/24 10:30:00	159	0	6.641	98.712	6.458	938.7	6.3	8.7	235
03/15/24 10:45:00	118	0	6.898	97.678	6.563	938.9	6	9.4	234
03/15/24 11:00:00	322	0	7.263	97.565	6.91	938.7	6.7	9.7	235
03/15/24 11:15:00	97	0	7.006	97.711	6.675	939.1	7.3	11.4	235
03/15/24 11:30:00	112	0	6.877	98.547	6.67	939.1	6.7	9.7	242
03/15/24 11:45:00	96	0	6.813	97.92	6.513	939.4	7	10.7	241

03/15/24 12:00:00	53	0	6.469	98.988	6.327	939.6	7.3	10	242
03/15/24 12:15:00	63	0	6.062	97.775	5.741	940	7.7	10.7	246
03/15/24 12:30:00	28	0	5.526	97.734	5.2	940.1	6.7	9.7	241
03/15/24 12:45:00	62	0	4.947	100	4.95	940.2	7	10.4	237
03/15/24 13:00:00	121	0	4.539	99.22	4.43	940.3	8	11	246
03/15/24 13:15:00	142	0	4.561	98.314	4.32	940.6	8	12.4	245
03/15/24 13:30:00	321	0	5.032	96.643	4.546	940.6	9.4	13.7	245
03/15/24 13:45:00	518	0	5.461	94.498	4.653	940.7	9.4	13.7	248
03/15/24 14:00:00	207	0	4.711	97.624	4.37	940.9	9	12	246
03/15/24 14:15:00	347	0	5.183	96.141	4.622	941.2	7	12.4	237
03/15/24 14:30:00	181	0	5.161	95.724	4.538	942	5.7	8.3	241
03/15/24 14:45:00	74	0	4.947	96.3	4.41	942.5	5.3	8	246
03/15/24 15:00:00	151	0	4.99	98.167	4.728	942.6	5	7.3	249
03/15/24 15:15:00	77	0	4.839	99.953	4.835	943.2	4.7	7.7	267
03/15/24 15:30:00	59	0.2	4.496	100	4.499	943.3	5	8	280
03/15/24 15:45:00	93	0.2	4.196	100	4.198	943.8	5	8	348
03/15/24 16:00:00	86	0.2	3.917	100	3.918	944.1	4	7.3	356
03/15/24 16:15:00	62	0	3.617	99.336	3.523	944.6	4.7	7.3	355
03/15/24 16:30:00	68	0	3.424	98.973	3.278	945.1	4.7	8.3	351
03/15/24 16:45:00	46	0	3.317	99.039	3.18	945.6	4.3	7.3	351
03/15/24 17:00:00	51	0.2	2.931	98.206	2.675	946.2	4.7	7.7	348
03/15/24 17:15:00	32	0.2	2.888	98.347	2.653	946.7	4	6.7	353
03/15/24 17:30:00	23	0	2.845	98.476	2.628	947	3.7	6.3	346
03/15/24 17:45:00	21	0	2.802	98.9	2.646	947.4	3.7	6.3	344
03/15/24 18:00:00	6	0.2	2.888	98.631	2.693	947.9	3.7	6	332
03/15/24 18:15:00	2	0	2.866	98.465	2.648	948.4	4	7	328
03/15/24 18:30:00	1	0	2.802	99.33	2.707	948.8	3.7	5.7	332
03/15/24 18:45:00	1	0	2.738	96.597	2.25	949.1	3.3	6	339
03/15/24 19:00:00	1	0	2.63	98.122	2.363	949.6	2	3.3	335
03/15/24 19:15:00	1	0	2.566	98.357	2.332	949.9	1.7	3	329
03/15/24 19:30:00	1	0	2.587	98.524	2.378	950.2	1.7	3	325
03/15/24 19:45:00	1	0	2.523	99.684	2.478	950.5	1	1.7	314
03/15/24 20:00:00	1	0	2.523	99.913	2.51	950.9	1.3	2	306
03/15/24 20:15:00	1	0	2.566	100	2.565	951.1	1.3	1.7	321
03/15/24 20:30:00	1	0	2.609	99.496	2.537	951.4	1.3	2	315
03/15/24 20:45:00	1	0	2.566	99.49	2.493	951.6	1.3	2	324
03/15/24 21:00:00	1	0	2.587	99.561	2.525	951.9	1.3	2	311
03/15/24 21:15:00	1	0	2.609	99.666	2.561	952.4	1	1.7	306
03/15/24 21:30:00	1	0	2.609	99.738	2.571	952.7	1.3	1.7	332
03/15/24 21:45:00	1	0.6	2.266	98.563	2.061	952.9	2	4.3	341
03/15/24 22:00:00	1	0	2.437	99.226	2.327	953.2	1.7	2.3	324
03/15/24 22:15:00	1	0	2.394	99.945	2.386	953.4	1.3	2.3	283
03/15/24 22:30:00	1	0	2.437	100	2.436	953.7	0.7	1.3	322
03/15/24 22:45:00	1	0	2.609	100	2.608	954.1	0.7	1	310
03/15/24 23:00:00	1	0	2.48	100	2.479	954.3	0.7	1.7	317
03/15/24 23:15:00	1	0	2.158	100	2.157	954.4	1	1.7	322
03/15/24 23:30:00	1	0	2.266	100	2.264	954.8	0.7	1.3	296
03/15/24 23:45:00	1	0	1.965	100	1.964	954.8	0.3	1.3	279
03/16/24 00:00:00	1	0	2.073	100	2.071	955.2	0.3	1	235
03/16/24 00:15:00	1	0	1.837	100	1.835	955.3	0.7	1.3	23
03/16/24 00:30:00	1	0	1.73	100	1.727	955.5	0.7	1.3	72

03/16/24 00:45:00	1	0	1.837	100	1.835	955.6	0.7	1.3	45
03/16/24 01:00:00	1	0	2.116	100	2.114	955.9	0.7	1.3	32
03/16/24 01:15:00	1	0	1.987	99.454	1.908	956	0.7	1.3	358
03/16/24 01:30:00	1	0	1.772	99.661	1.723	956.1	0.3	0.7	23
03/16/24 01:45:00	1	0	1.644	99.458	1.566	956.4	0.7	1.3	51
03/16/24 02:00:00	1	0	1.708	99.092	1.579	956.5	0.7	1	352
03/16/24 02:15:00	1	0	1.622	98.645	1.43	956.6	0.7	1.3	51
03/16/24 02:30:00	1	0	1.472	97.44	1.109	956.7	0.7	1.3	84
03/16/24 02:45:00	1	0	1.644	97.298	1.26	956.8	0.7	1.3	106
03/16/24 03:00:00	1	0	1.408	95.972	0.834	957.2	0.7	1.3	101
03/16/24 03:15:00	1	0	1.579	95.741	0.971	957.2	1.3	1.7	128
03/16/24 03:30:00	1	0	1.108	96.365	0.591	957.3	0.7	1.3	103
03/16/24 03:45:00	1	0	1.15	95.006	0.437	957.4	1.3	2	89
03/16/24 04:00:00	1	0	0.85	95.718	0.241	957.5	1.7	2	97
03/16/24 04:15:00	1	0	0.657	95.174	-0.029	957.6	1.7	2	96
03/16/24 04:30:00	1	0	0.743	96.794	0.289	957.8	1.7	2	115
03/16/24 04:45:00	1	0	0.7	95.75	0.096	957.9	1.7	2.3	130
03/16/24 05:00:00	1	0	0.443	96.352	-0.074	957.7	2	2.7	104
03/16/24 05:15:00	1	0	0.464	96.265	-0.065	957.9	2.3	2.7	108
03/16/24 05:30:00	1	0	0.55	96.489	0.053	958.3	2.3	3	107
03/16/24 05:45:00	1	0	0.55	96.846	0.103	958.3	2.7	3.3	107
03/16/24 06:00:00	1	0	0.936	96.034	0.372	958.4	2.7	3.7	110
03/16/24 06:15:00	2	0	0.786	96.295	0.26	958.4	3	4	100
03/16/24 06:30:00	7	0	0.7	96.242	0.167	958.7	3	3.7	101
03/16/24 06:45:00	12	0	1.129	96.474	0.628	959	2.3	4	118
03/16/24 07:00:00	16	0	0.636	95.775	0.036	958.6	2.3	3.7	117
03/16/24 07:15:00	19	0	0.679	96.876	0.236	958.8	3.3	5	93
03/16/24 07:30:00	133	0	1.301	96.434	0.793	959.2	3	4.7	103
03/16/24 07:45:00	179	0	0.829	97.861	0.526	959.2	3	4.3	110
03/16/24 08:00:00	189	0	1.901	94.258	1.075	959.2	3.3	5.3	93
03/16/24 08:15:00	217	0	1.129	98.302	0.888	959.4	3.3	5.3	100
03/16/24 08:30:00	281	0	1.322	97.995	1.038	959.5	3.3	4.7	110
03/16/24 08:45:00	122	0	1.086	100	1.083	959.8	3.7	5	132
03/16/24 09:00:00	128	0	1.965	98.668	1.776	959.8	3.7	5.3	142
03/16/24 09:15:00	338	0	3.081	95.325	2.406	959.9	2.7	5	138
03/16/24 09:30:00	468	0	3.595	93.462	2.641	960	3.7	6	170
03/16/24 09:45:00	261	0	3.789	94.505	2.989	959.9	3.7	5.7	173
03/16/24 10:00:00	259	0	4.175	93.271	3.188	959.8	3	4.7	166
03/16/24 10:15:00	144	0	4.625	91.824	3.413	959.9	3	4.3	177
03/16/24 10:30:00	649	0	5.29	90.687	3.895	959.8	3	4.7	186
03/16/24 10:45:00	419	0	6.019	88.656	4.294	959.8	3.3	6.7	176
03/16/24 11:00:00	229	0	6.105	87.773	4.236	959.7	3.7	5.7	183
03/16/24 11:15:00	231	0	5.204	90.726	3.816	959.7	4.3	7.3	194
03/16/24 11:30:00	731	0	5.933	88.321	4.155	959.8	4	6.7	179
03/16/24 11:45:00	267	0	5.504	86.073	3.366	959.7	4.7	7.3	183
03/16/24 12:00:00	636	0	6.491	83.381	3.885	959.7	4.3	6.7	175
03/16/24 12:15:00	164	0	6.491	85.173	4.187	959.7	4.3	7.3	170
03/16/24 12:30:00	466	0	6.298	83.639	3.739	959.4	3.7	6	177
03/16/24 12:45:00	322	0	6.276	81.047	3.272	959.2	4.3	6.7	177
03/16/24 13:00:00	279	0	6.491	83.03	3.825	959.2	5	8.3	166
03/16/24 13:15:00	448	0	6.877	80.356	3.737	958.9	5.3	7.3	173

03/16/24 13:30:00	488	0	6.813	81.843	3.935	958.7	5	7.7	169
03/16/24 13:45:00	303	0	6.748	79.243	3.414	958.9	5	8	166
03/16/24 14:00:00	216	0	6.255	77.797	2.673	958.6	4.7	7.3	160
03/16/24 14:15:00	183	0	6.384	82.211	3.579	958.6	5	7	153
03/16/24 14:30:00	154	0	6.234	80.833	3.193	958.5	4.7	7	149
03/16/24 14:45:00	122	0	6.298	83.484	3.713	958.6	4.7	7.3	148
03/16/24 15:00:00	88	0	6.234	84.778	3.868	958.6	4	7	137
03/16/24 15:15:00	114	0	6.341	83.896	3.825	958.2	4	6.7	135
03/16/24 15:30:00	93	0	5.762	86.171	3.636	958.2	5	8	149
03/16/24 15:45:00	67	0	5.183	86.975	3.197	958.1	5.3	7.7	151
03/16/24 16:00:00	58	0	5.011	88.322	3.245	957.9	4.7	6.7	148
03/16/24 16:15:00	43	0	4.925	92.354	3.793	957.7	4.7	7	141
03/16/24 16:30:00	47	0	4.904	95.349	4.226	957.4	5	8.3	134
03/16/24 16:45:00	38	0	4.711	95.947	4.123	957.3	6.3	9	124
03/16/24 17:00:00	21	0	4.582	96.136	4.022	957.3	5.7	8.3	125
03/16/24 17:15:00	31	0	4.496	96.599	4.005	957	6.3	9.4	121
03/16/24 17:30:00	21	0	4.432	97.11	4.016	956.5	6	8.7	125
03/16/24 17:45:00	8	0.2	4.282	97.568	3.933	956.2	7	10.4	121
03/16/24 18:00:00	6	0	4.282	97.755	3.96	956.4	7.7	10.4	121
03/16/24 18:15:00	1	0	4.41	97.307	4.023	956.9	7.3	10.7	124
03/16/24 18:30:00	1	0	4.368	97.43	3.999	956.6	7.3	10.7	128
03/16/24 18:45:00	1	0	4.325	97.583	3.978	956.4	7.3	10	127
03/16/24 19:00:00	1	0	4.26	97.368	3.882	956.2	7.3	10.4	125
03/16/24 19:15:00	1	0	4.26	97.487	3.9	955.9	7	9.7	122
03/16/24 19:30:00	1	0	4.217	97.71	3.889	955.7	7	10	120
03/16/24 19:45:00	1	0	4.239	98.109	3.969	955.7	7.3	10.7	122
03/16/24 20:00:00	1	0	4.282	98.558	4.077	955.9	7	9.4	125
03/16/24 20:15:00	1	0	4.175	99.332	4.081	955.7	6	8.3	117
03/16/24 20:30:00	1	0	4.368	99.353	4.277	955.4	6.7	9.4	108
03/16/24 20:45:00	1	0	4.496	98.677	4.308	955.3	7	10.7	121
03/16/24 21:00:00	1	0.2	4.432	99.138	4.31	955.2	7	9.7	124
03/16/24 21:15:00	1	0.6	4.496	99.199	4.384	955.2	7.3	10	128
03/16/24 21:30:00	1	0	4.818	98.611	4.621	955.3	7	9.7	132
03/16/24 21:45:00	1	0.2	4.882	98.717	4.7	955	7	9.7	135
03/16/24 22:00:00	1	0	4.968	98.813	4.8	955.1	6.7	9.4	131
03/16/24 22:15:00	1	0.4	5.161	98.448	4.94	955	7	12.7	128
03/16/24 22:30:00	1	0.2	5.054	98.872	4.894	954.6	6.3	10	131
03/16/24 22:45:00	1	0	5.161	99.092	5.033	954.5	6.3	8.7	118
03/16/24 23:00:00	1	0	5.483	98.59	5.282	954.5	6.3	8.7	121
03/16/24 23:15:00	1	0	6.019	98.434	5.796	954.7	5.7	9	132
03/16/24 23:30:00	1	0	6.727	97.449	6.357	954.2	6	9.4	145
03/16/24 23:45:00	1	0	6.684	98.695	6.499	954.1	6.7	10	155
03/17/24 00:00:00	1	0	6.813	98.57	6.609	954.3	6.3	9.7	160
03/17/24 00:15:00	1	0	7.027	98.714	6.845	954.3	4.7	7.7	166
03/17/24 00:30:00	1	0	7.263	97.592	6.914	954.3	1.7	4.7	217
03/17/24 00:45:00	1	0	7.349	97.343	6.962	954	2.7	6.3	201
03/17/24 01:00:00	1	0	7.392	98.247	7.14	954	5.3	8	166
03/17/24 01:15:00	1	0	7.778	96.817	7.311	953.9	5	7.3	172
03/17/24 01:30:00	1	0	7.692	98.421	7.466	953.9	4	7.3	172
03/17/24 01:45:00	1	0	7.756	100	7.764	953.6	4	7.7	180
03/17/24 02:00:00	1	0	7.864	100	7.871	953.4	4	7.3	184

03/17/24 02:15:00	1	0	7.928	100	7.936	953.1	4.3	8	193
03/17/24 02:30:00	1	0	7.907	100	7.914	953	5.7	10.4	191
03/17/24 02:45:00	1	0	7.992	100	8	953.1	5.7	9.7	190
03/17/24 03:00:00	1	0	7.971	100	7.979	952.6	5	8	196
03/17/24 03:15:00	1	0	8.035	100	8.043	952.6	5.3	8	193
03/17/24 03:30:00	1	0	8.1	100	8.108	952.5	5.3	9.4	194
03/17/24 03:45:00	1	0	8.057	100	8.065	952.6	5.3	8	200
03/17/24 04:00:00	1	0	8.1	100	8.108	952.7	3.7	8.3	206
03/17/24 04:15:00	1	0	8.078	100	8.086	952.7	3.3	6.7	191
03/17/24 04:30:00	1	0	8.078	100	8.086	952.4	3.7	7	169
03/17/24 04:45:00	1	0	8.185	99.126	8.064	952.2	5.3	9	193
03/17/24 05:00:00	1	0	8.378	98.181	8.116	952.3	6	9.4	183
03/17/24 05:15:00	1	0	8.314	97.697	7.979	952.4	4	6.7	169
03/17/24 05:30:00	1	0	8.443	97.629	8.098	952.4	3	6.3	184
03/17/24 05:45:00	1	0	8.293	99.341	8.203	952.4	4.3	6.3	203
03/17/24 06:00:00	1	0	8.185	100	8.193	952.5	4	6.7	203
03/17/24 06:15:00	1	0	8.228	100	8.236	952.4	4.7	7	194
03/17/24 06:30:00	2	0	8.25	100	8.258	952.1	5	9	196
03/17/24 06:45:00	7	0	8.357	100	8.365	952.1	4.7	6.7	204
03/17/24 07:00:00	14	0	8.378	100	8.387	952	4.7	6.7	197
03/17/24 07:15:00	26	0	8.335	100	8.344	952	4.7	7	187
03/17/24 07:30:00	33	0	8.357	100	8.365	952.2	4.3	6.3	184
03/17/24 07:45:00	41	0	8.443	100	8.451	952.2	4	6.3	182
03/17/24 08:00:00	57	0	8.507	100	8.516	952.3	4.3	7	180
03/17/24 08:15:00	58	0	8.507	100	8.516	952.3	4	6.7	180
03/17/24 08:30:00	97	0	8.657	100	8.666	952.3	3	4.7	180
03/17/24 08:45:00	107	0	8.893	100	8.902	952.4	3	4.7	186
03/17/24 09:00:00	129	0	9.065	99.101	8.94	952.3	3.3	5.7	186
03/17/24 09:15:00	156	0	9.086	100	9.096	952.3	3.3	5.7	191
03/17/24 09:30:00	186	0	9.065	100	9.074	952.1	3.7	6	196
03/17/24 09:45:00	196	0	9.129	100	9.139	952	3.7	6.7	187
03/17/24 10:00:00	192	0	9.065	100	9.074	952.1	4	6	206
03/17/24 10:15:00	157	0	8.957	100	8.967	952.2	4.7	7	200
03/17/24 10:30:00	217	0	8.979	100	8.988	952.2	4.3	6.3	199
03/17/24 10:45:00	201	0	8.979	100	8.988	952.2	4.7	7.7	184
03/17/24 11:00:00	158	0	8.85	100	8.859	952.2	4.7	7.3	190
03/17/24 11:15:00	316	0	9.772	98.952	9.626	952	3.3	6	189
03/17/24 11:30:00	202	0	9.601	98.762	9.426	952	3.7	6	193
03/17/24 11:45:00	219	0	9.344	98.347	9.106	952	4.3	6.3	200
03/17/24 12:00:00	197	0	9.622	96.97	9.175	951.8	4.7	7.7	201
03/17/24 12:15:00	179	0	9.279	98.886	9.123	951.9	5	8.3	207
03/17/24 12:30:00	127	0	9.301	96.983	8.856	951.9	4.3	6.7	210
03/17/24 12:45:00	117	0	9.236	97.51	8.872	951.9	4.7	8.3	213
03/17/24 13:00:00	183	0	9.451	96.904	8.994	951.8	4.3	6.7	218
03/17/24 13:15:00	129	0	9.644	96.397	9.109	951.8	4	6	208
03/17/24 13:30:00	108	0	9.601	96.823	9.131	951.8	3.7	6	220
03/17/24 13:45:00	97	0	9.901	95.889	9.287	951.7	4	6.3	217
03/17/24 14:00:00	182	0	9.708	96.117	9.129	951.6	3.7	7	204
03/17/24 14:15:00	232	0	10.09	93.736	9.142	951.4	4	7.7	206
03/17/24 14:30:00	109	0	10.01	94.607	9.194	951.6	4.3	8.3	200
03/17/24 14:45:00	408	0	10.24	91.841	8.988	950.9	4	7	203

03/17/24 15:00:00	87	0	11.06	90.73	9.614	951.6	4.7	7.3	203
03/17/24 15:15:00	61	0	9.772	93.7	8.816	951.5	3.7	6.3	197
03/17/24 15:30:00	92	0	9.258	95.702	8.616	951.6	4.3	7.7	213
03/17/24 15:45:00	234	0	9.451	96.777	8.974	951.2	4	6	201
03/17/24 16:00:00	266	0	10.14	92.976	9.063	950.8	3.7	7	213
03/17/24 16:15:00	47	0	9.579	92.592	8.448	951.3	3.7	6.3	206
03/17/24 16:30:00	86	0	9.472	92.163	8.274	951.1	4.7	7.3	213
03/17/24 16:45:00	44	0	8.979	94.873	8.211	951.2	4.7	7	220
03/17/24 17:00:00	46	0	8.915	94.534	8.094	951.2	5	7	208
03/17/24 17:15:00	46	0	8.764	94.566	7.949	951.3	4	7	207
03/17/24 17:30:00	27	0	8.571	95.746	7.939	951.3	3.3	7	207
03/17/24 17:45:00	22	0	8.378	96.498	7.862	951.2	4.3	7	201
03/17/24 18:00:00	8	0	8.121	96.689	7.634	951.2	4.7	8	190
03/17/24 18:15:00	2	0	7.864	96.735	7.384	951.3	5	8.3	187
03/17/24 18:30:00	1	0	7.478	97.124	7.058	951.4	5.3	8	191
03/17/24 18:45:00	1	0	7.049	97.967	6.756	951.4	5	8.7	200
03/17/24 19:00:00	1	0	7.049	96.094	6.475	951.6	4.7	7.7	204
03/17/24 19:15:00	1	0	6.727	97.609	6.381	951.7	4.3	7.3	206
03/17/24 19:30:00	1	0	6.705	96.704	6.224	951.7	4	8.7	193
03/17/24 19:45:00	1	0	6.512	98.488	6.297	951.5	4.3	7.3	184
03/17/24 20:00:00	1	0	6.298	100	6.303	951.3	5.3	8	182
03/17/24 20:15:00	1	0	6.405	100	6.41	951.2	5.7	9	170
03/17/24 20:30:00	1	0	6.448	100	6.453	951.1	6	9.7	172
03/17/24 20:45:00	1	0	6.448	100	6.453	951.3	6	8.7	177
03/17/24 21:00:00	1	0	6.427	100	6.432	951.3	5.3	9	186
03/17/24 21:15:00	1	0	6.512	100	6.518	951.2	5	7.7	183
03/17/24 21:30:00	1	0	6.491	100	6.496	951.2	4.7	7	184
03/17/24 21:45:00	1	0	6.512	100	6.518	951.2	4.3	6.7	187
03/17/24 22:00:00	1	0	6.534	100	6.539	951.1	4	7	187
03/17/24 22:15:00	1	0	6.577	100	6.582	951.2	4.3	6.7	183
03/17/24 22:30:00	1	0	6.577	100	6.582	951.4	4	6.3	193
03/17/24 22:45:00	1	0	6.577	100	6.582	951.1	4.7	7.3	200
03/17/24 23:00:00	1	0	6.577	99.89	6.566	951.1	4.3	6.3	214
03/17/24 23:15:00	1	0	6.62	98.796	6.449	950.9	5	7.7	213
03/17/24 23:30:00	1	0	6.577	98.448	6.355	950.7	5.7	7.7	218
03/17/24 23:45:00	1	0	6.555	97.742	6.229	950.4	5.7	7.7	217
03/18/24 00:00:00	1	0	6.341	98	6.053	950.7	6.3	9	222
03/18/24 00:15:00	1	0	6.341	97.111	5.921	950.9	6	8.7	224
03/18/24 00:30:00	1	0	6.469	95.554	5.816	951.2	6.7	10	220
03/18/24 00:45:00	1	0	6.362	95.042	5.632	951.2	5.7	9.4	232
03/18/24 01:00:00	1	0	6.448	93.169	5.43	951.3	3.3	5.7	232
03/18/24 01:15:00	1	0	6.534	92.985	5.487	951.3	2.7	6.7	225
03/18/24 01:30:00	1	0	6.512	90.779	5.12	951	2.7	5.7	220
03/18/24 01:45:00	1	0	6.255	93.793	5.334	951.3	3.7	7	197
03/18/24 02:00:00	1	0	5.848	95.782	5.231	951.2	3.3	5	170
03/18/24 02:15:00	1	0	5.783	95.885	5.182	951.1	3.7	6.3	190
03/18/24 02:30:00	1	0	5.612	96.892	5.161	951	4.3	6.7	191
03/18/24 02:45:00	1	0	6.083	93.173	5.069	950.8	4.3	7.7	203
03/18/24 03:00:00	1	0	6.555	90.506	5.12	950.8	4.7	9.4	199
03/18/24 03:15:00	1	0	5.719	95.027	4.989	951	4.3	10	196
03/18/24 03:30:00	1	0	5.933	94.717	5.156	951	1.7	3.7	183

03/18/24 03:45:00	1	0	5.719	97.211	5.315	951.2	2.3	5	214
03/18/24 04:00:00	1	0	5.333	98.437	5.11	951.1	3.7	5.7	222
03/18/24 04:15:00	1	0	5.268	98.517	5.057	951.1	3.7	7.3	224
03/18/24 04:30:00	1	0	5.161	99.734	5.126	951	4.3	8.3	220
03/18/24 04:45:00	1	0	5.14	98.874	4.98	950.8	5.3	8	222
03/18/24 05:00:00	1	0	5.204	97.902	4.903	951.1	5.7	9	221
03/18/24 05:15:00	1	0	5.376	96.094	4.807	950.9	5.7	9	225
03/18/24 05:30:00	1	0	5.397	95.125	4.683	951	6	10	222
03/18/24 05:45:00	1	0	5.268	95.718	4.644	951	7	9.4	217
03/18/24 06:00:00	1	0	5.397	96.135	4.835	951.2	6.7	9.4	215
03/18/24 06:15:00	2	0	5.569	96.75	5.097	951	5.7	9.4	214
03/18/24 06:30:00	7	0	5.74	97.4	5.365	951.1	7	9.4	213
03/18/24 06:45:00	17	0	5.762	98.357	5.527	950.9	6.7	10.4	211
03/18/24 07:00:00	11	0	5.74	100	5.744	951.4	6	9.4	208
03/18/24 07:15:00	23	0	5.719	100	5.723	951.4	5.3	7.3	210
03/18/24 07:30:00	41	0	5.783	100	5.787	951.5	4.3	7	210
03/18/24 07:45:00	39	0	5.826	100	5.83	951.7	4	6.3	200
03/18/24 08:00:00	56	0	5.955	100	5.959	951.8	5	7.7	213
03/18/24 08:15:00	111	0	5.869	100	5.873	951.9	4.3	7.7	210
03/18/24 08:30:00	102	0	5.869	100	5.873	951.9	4.3	6.7	204
03/18/24 08:45:00	217	0	5.912	100	5.916	951.9	4.3	8.3	204
03/18/24 09:00:00	124	0	6.105	100	6.11	952	4.7	7.7	203
03/18/24 09:15:00	174	0	6.212	99.321	6.118	952	4.7	6.7	207
03/18/24 09:30:00	103	0	6.105	98.726	5.924	952.3	4.3	7	213
03/18/24 09:45:00	131	0	6.598	96.173	6.038	952.3	4	6	214
03/18/24 10:00:00	212	0	6.427	98.146	6.161	952.2	4.3	6.7	215
03/18/24 10:15:00	161	0	6.555	96.675	6.07	952.3	4.7	7	214
03/18/24 10:30:00	209	0	6.834	94.066	5.952	952.3	4.7	7.3	218
03/18/24 10:45:00	174	0	7.006	92.479	5.877	952.2	4.7	7.7	220
03/18/24 11:00:00	652	0	7.113	93.613	6.159	952.1	5	7	220
03/18/24 11:15:00	224	0	7.07	96.185	6.51	952.2	5.3	8.3	197
03/18/24 11:30:00	221	0	7.499	92.447	6.361	952.4	5	8.3	201
03/18/24 11:45:00	162	0	7.306	89.174	5.648	952.3	5.3	8.3	207
03/18/24 12:00:00	182	0	7.542	89.232	5.891	952.3	4.7	6.7	199
03/18/24 12:15:00	259	0	7.585	89.087	5.91	952.2	4.7	7.7	190
03/18/24 12:30:00	262	0	7.585	87.419	5.637	952.1	5.3	7.7	208
03/18/24 12:45:00	303	0	8.614	86.125	6.435	951.9	4	7	203
03/18/24 13:00:00	692	0	8.743	84.837	6.343	951.5	5.7	8.7	194
03/18/24 13:15:00	104	0	7.478	83.761	4.917	952	6	9.4	201
03/18/24 13:30:00	136	0	7.478	85.945	5.286	951.8	5.7	9.4	204
03/18/24 13:45:00	132	0	7.542	87.247	5.566	951.9	4.7	7.7	200
03/18/24 14:00:00	111	0	7.628	87.81	5.744	951.9	4.3	7.3	197
03/18/24 14:15:00	91	0	7.735	85.086	5.395	951.9	4.7	9	204
03/18/24 14:30:00	112	0	8.185	88.066	6.336	951.4	4.3	8	215
03/18/24 14:45:00	131	0	7.864	86.43	5.747	951.1	5.7	9.4	206
03/18/24 15:00:00	171	0	7.864	86.773	5.805	950.9	7	10.7	201
03/18/24 15:15:00	166	0	7.864	85.461	5.585	950.7	7	11.4	214
03/18/24 15:30:00	203	0	7.756	85.103	5.419	950.2	7	10.7	214
03/18/24 15:45:00	131	0	7.435	81.66	4.511	950.8	7	11.4	208
03/18/24 16:00:00	154	0	7.242	87.073	5.242	950.7	7	11	213
03/18/24 16:15:00	92	0	7.134	88.664	5.396	950.9	7.3	11	220

03/18/24 16:30:00	77	0	7.156	88.208	5.343	950.7	7	10.4	222
03/18/24 16:45:00	63	0	7.049	89.31	5.416	950.6	6	9	214
03/18/24 17:00:00	61	0	6.92	89.595	5.335	950.4	6.7	9.4	210
03/18/24 17:15:00	46	0	6.813	89.68	5.242	950.3	7.3	11	211
03/18/24 17:30:00	34	0	6.834	90.149	5.339	950.7	6.3	10	208
03/18/24 17:45:00	22	0	6.856	88.779	5.14	950.5	5.3	8.7	208
03/18/24 18:00:00	12	0	6.77	88.215	4.964	950.1	5	8.3	201
03/18/24 18:15:00	2	0	6.727	89.522	5.132	950	5.7	8.7	197
03/18/24 18:30:00	1	0	6.813	89.737	5.252	950.2	5.3	8.3	187
03/18/24 18:45:00	1	0	6.856	89.186	5.205	950.1	5.7	8	187
03/18/24 19:00:00	1	0	6.963	88.798	5.249	949.9	6.7	10	176
03/18/24 19:15:00	1	0	7.006	89.232	5.361	949.9	6.7	9.7	176
03/18/24 19:30:00	1	0	7.049	89.471	5.442	949.9	6	9.7	180
03/18/24 19:45:00	1	0	7.091	89.293	5.456	949.5	6.7	9.7	173
03/18/24 20:00:00	1	0	7.027	90.043	5.513	949.5	7.7	11.7	169
03/18/24 20:15:00	1	0	6.92	90.582	5.493	949.5	7	9.7	170
03/18/24 20:30:00	1	0	7.07	90.083	5.562	949.3	7	11.4	173
03/18/24 20:45:00	1	0	7.091	90.034	5.575	948.8	6.7	9.7	184
03/18/24 21:00:00	1	0	7.263	89.026	5.582	948.8	7.7	11	184
03/18/24 21:15:00	1	0	7.37	89.366	5.743	948.4	8	12.7	191
03/18/24 21:30:00	1	0	7.285	89.671	5.708	948.6	8.7	12.4	189
03/18/24 21:45:00	1	0	7.134	91.301	5.819	948.4	9	13.7	187
03/18/24 22:00:00	1	0	7.113	92.322	5.958	948.3	9.4	13.7	184
03/18/24 22:15:00	1	0	7.006	93.143	5.98	948	9	13.4	186
03/18/24 22:30:00	1	0	7.07	93.619	6.118	948.1	8.7	13	183
03/18/24 22:45:00	1	0	7.091	94.937	6.342	948.1	8.7	12.7	179
03/18/24 23:00:00	1	0	6.77	99.062	6.638	948.2	8.3	12	175
03/18/24 23:15:00	1	0	7.177	95.642	6.535	947.9	7.3	11.4	172
03/18/24 23:30:00	1	0	7.285	95.705	6.651	947.9	7.7	12.7	173
03/18/24 23:45:00	1	0	7.177	97.275	6.781	947.5	8.7	12.4	170
03/19/24 00:00:00	1	0	7.134	97.586	6.785	947.4	7.3	11	169
03/19/24 00:15:00	1	0	7.306	96.695	6.822	947.7	7	11	158
03/19/24 00:30:00	1	0	7.306	96.611	6.81	947.3	6	11.4	144
03/19/24 00:45:00	1	0	7.585	95.673	6.945	947.2	6.3	10	145
03/19/24 01:00:00	1	0	7.478	96.196	6.918	946.8	7.7	11.4	155
03/19/24 01:15:00	1	0	7.606	95.961	7.011	946.6	8.3	13	166
03/19/24 01:30:00	1	0	7.606	96.649	7.115	945.9	8.7	13	173
03/19/24 01:45:00	1	0	7.285	98.805	7.116	946.1	8.3	14	175
03/19/24 02:00:00	1	0	7.478	97.514	7.116	946.3	8.3	15	177
03/19/24 02:15:00	1	0	7.242	99.309	7.147	946.6	8	12.7	179
03/19/24 02:30:00	1	0.2	7.177	100	7.184	946.4	7.7	13.7	182
03/19/24 02:45:00	1	0	7.113	100	7.119	946.4	6.7	11.7	190
03/19/24 03:00:00	1	0	7.22	100	7.227	946.4	6.7	10.4	197
03/19/24 03:15:00	1	0	7.306	100	7.313	946.3	6.3	11.7	201
03/19/24 03:30:00	1	0	7.392	100	7.399	945.9	8	13.7	203
03/19/24 03:45:00	1	0	7.349	100	7.356	945.9	8	12.7	207
03/19/24 04:00:00	1	0	7.392	100	7.399	945.9	8.3	13.7	208
03/19/24 04:15:00	1	0.2	7.413	100	7.42	945.9	9	14.4	208
03/19/24 04:30:00	1	0	7.392	100	7.399	946.1	8	18	215
03/19/24 04:45:00	1	0	7.392	100	7.399	946.3	8	12.4	220
03/19/24 05:00:00	1	0	7.413	100	7.42	946.2	7	10.7	218

03/19/24 05:15:00	1	0	7.413	100	7.42	946.6	7.3	19	224
03/19/24 05:30:00	1	0	7.349	100	7.356	946.7	6.3	10.4	225
03/19/24 05:45:00	1	0	7.37	96.46	6.851	947	6	10.7	238
03/19/24 06:00:00	1	0	7.285	96.045	6.703	947.5	5.3	9.4	252
03/19/24 06:15:00	1	0	7.027	96.849	6.567	947.7	4	8.3	251
03/19/24 06:30:00	16	0	6.813	96.356	6.279	947.9	3.7	6	256
03/19/24 06:45:00	23	0	6.663	96.457	6.145	948.1	3.7	6.3	245
03/19/24 07:00:00	7	0	6.577	96.222	6.024	948.4	4	6.3	232
03/19/24 07:15:00	28	0	6.512	96.837	6.052	948.6	3.7	7.3	234
03/19/24 07:30:00	27	0	6.491	96.757	6.018	948.9	4	6.3	249
03/19/24 07:45:00	18	0	6.319	97.949	6.024	949.3	4	7	256
03/19/24 08:00:00	23	0	6.255	97.945	5.959	949.4	4.3	7	239
03/19/24 08:15:00	32	0	6.169	96.956	5.727	949.8	4.7	8.7	260
03/19/24 08:30:00	38	0	6.276	96.359	5.745	949.9	4.7	8	255
03/19/24 08:45:00	87	0	6.491	95.755	5.868	950.1	4.7	7.7	248
03/19/24 09:00:00	124	0	6.641	95.215	5.936	950.5	5	8	245
03/19/24 09:15:00	121	0	6.705	94.401	5.876	950.7	5.3	8	239
03/19/24 09:30:00	109	0	6.705	94.652	5.914	951.1	4.7	7.3	239
03/19/24 09:45:00	82	0	6.555	95.663	5.918	951.3	5	8	248
03/19/24 10:00:00	72	0	6.598	95.64	5.957	951.4	5.3	8.3	266
03/19/24 10:15:00	136	0	6.77	93.91	5.864	951.7	5.7	8	260
03/19/24 10:30:00	87	0	6.77	95.76	6.146	951.9	5.7	9	262
03/19/24 10:45:00	211	0	6.984	95.1	6.26	952.1	6.3	10	259
03/19/24 11:00:00	423	0	6.877	97.005	6.441	952.2	6.3	9.4	244
03/19/24 11:15:00	226	0	7.177	93.809	6.254	952.4	7.7	10.4	248
03/19/24 11:30:00	278	0	7.027	95.169	6.313	952.6	7.7	12	238
03/19/24 11:45:00	484	0	7.435	93.416	6.449	952.6	6.3	9	256
03/19/24 12:00:00	387	0	7.499	92.418	6.357	953.2	6.7	9.4	248
03/19/24 12:15:00	224	0	7.435	93.829	6.513	953.1	6	8.7	262
03/19/24 12:30:00	269	0	7.52	93.161	6.494	953.1	6	9	252
03/19/24 12:45:00	251	0	7.778	90.323	6.3	953.6	5.7	9	249
03/19/24 13:00:00	403	0	8.164	86.888	6.119	953.6	4.7	8	258
03/19/24 13:15:00	353	0	8.528	85.313	6.213	953.5	5.3	7.7	239
03/19/24 13:30:00	174	0	7.756	90.996	6.387	953.8	5.3	8.3	262
03/19/24 13:45:00	263	0	8.121	90.6	6.684	954	3.7	6	260
03/19/24 14:00:00	146	0	7.799	89.616	6.208	954.1	4	7	262
03/19/24 14:15:00	263	0	8.014	86.711	5.942	954.1	4.3	6.3	258
03/19/24 14:30:00	173	0	8.314	86.847	6.26	954.5	4.3	8	246
03/19/24 14:45:00	181	0	8.078	87.553	6.145	954.5	4.7	6.3	246
03/19/24 15:00:00	312	0	8.722	85.566	6.446	954.3	5.3	7.3	253
03/19/24 15:15:00	452	0	8.936	83.876	6.367	954.3	5.3	8.7	253
03/19/24 15:30:00	423	0	8.957	85.483	6.664	954.4	4.7	7	248
03/19/24 15:45:00	161	0	8.421	83.886	5.864	954.9	4.3	6.7	242
03/19/24 16:00:00	149	0	8.786	83.626	6.176	955	3.3	5.3	246
03/19/24 16:15:00	162	0	8.507	85.121	6.159	955	3.7	5.7	242
03/19/24 16:30:00	167	0	8.4	86.458	6.28	955.2	3	4.7	227
03/19/24 16:45:00	126	0	8.185	86.485	6.073	955.2	3.7	5.7	239
03/19/24 17:00:00	109	0	8.057	86.719	5.986	955.4	3.3	4.7	225
03/19/24 17:15:00	73	0	7.778	88.138	5.946	955.8	3.3	4.7	224
03/19/24 17:30:00	48	0	7.499	90.207	6.006	955.9	3	3.7	222
03/19/24 17:45:00	26	0	7.306	91.823	6.071	956	3	5	214

03/19/24 18:00:00	9	0	6.984	92.319	5.83	956.3	3.7	5.3	217
03/19/24 18:15:00	2	0	6.684	92.871	5.618	956.4	3.3	5.3	213
03/19/24 18:30:00	1	0	6.384	93.416	5.404	956.8	1.3	3.3	176
03/19/24 18:45:00	1	0	6.148	94.881	5.394	956.9	1.3	2	99
03/19/24 19:00:00	1	0	5.59	94.832	4.831	957	1.7	3	144
03/19/24 19:15:00	1	0	6.126	93.445	5.153	957	2.7	4	184
03/19/24 19:30:00	1	0	5.998	93.692	5.063	957.1	2.3	4	190
03/19/24 19:45:00	1	0	5.333	95.549	4.683	957.4	1	2.3	114
03/19/24 20:00:00	1	0	5.354	95.66	4.721	957.4	1	1.7	146
03/19/24 20:15:00	1	0	5.461	95.041	4.735	957.5	1	1.7	134
03/19/24 20:30:00	1	0	5.161	96.149	4.601	957.4	1	2.3	152
03/19/24 20:45:00	1	0	5.633	93.686	4.7	957.5	1.7	2.3	130
03/19/24 21:00:00	1	0	5.59	92.546	4.482	957.5	1.7	2.3	127
03/19/24 21:15:00	1	0	5.183	93.256	4.187	957.5	1.3	2.3	90
03/19/24 21:30:00	1	0	5.397	92.845	4.337	957.8	0.7	1.7	94
03/19/24 21:45:00	1	0	5.29	93.806	4.377	957.5	0.7	1.7	39
03/19/24 22:00:00	1	0	5.247	94.012	4.366	957.5	1	2	69
03/19/24 22:15:00	1	0	5.161	94.299	4.324	957.6	1	1.7	86
03/19/24 22:30:00	1	0	5.44	93.477	4.476	957.8	1	2	99
03/19/24 22:45:00	1	0	5.762	92.497	4.645	957.6	1.3	2	97
03/19/24 23:00:00	1	0	5.075	94.78	4.311	957.5	1.7	2.3	97
03/19/24 23:15:00	1	0	5.032	94.803	4.272	957.4	2	3.3	87
03/19/24 23:30:00	1	0	5.183	94.649	4.398	957.5	2.7	3.3	87
03/19/24 23:45:00	1	0	5.419	93.431	4.448	957.4	2.3	3	100
03/20/24 00:00:00	1	0	5.247	94.061	4.373	957.4	2	3.3	96
03/20/24 00:15:00	1	0	5.075	95.061	4.353	957.6	1	2.7	107
03/20/24 00:30:00	1	0	5.504	93.019	4.47	957.5	0.7	1	356
03/20/24 00:45:00	1	0	5.569	92.638	4.475	957.5	0.3	1	15
03/20/24 01:00:00	1	0	5.226	94.18	4.37	957.6	0.3	1.3	186
03/20/24 01:15:00	1	0	5.869	91.344	4.572	957.4	1.3	2.7	121
03/20/24 01:30:00	1	0	5.955	91.099	4.619	957.2	2.3	3.7	113
03/20/24 01:45:00	1	0	5.848	91.728	4.611	957.1	2.7	3.3	106
03/20/24 02:00:00	1	0	5.869	92.497	4.751	957	2.7	3.3	104
03/20/24 02:15:00	1	0	5.633	93.696	4.702	956.9	2.7	3.3	106
03/20/24 02:30:00	1	0	5.547	94.491	4.737	956.9	2.7	3.3	110
03/20/24 02:45:00	1	0	5.504	95.409	4.833	956.9	2.7	3.3	110
03/20/24 03:00:00	1	0	5.676	95.61	5.034	956.9	2.7	3.3	108
03/20/24 03:15:00	1	0	5.633	96.649	5.146	956.8	2.7	3.7	110
03/20/24 03:30:00	1	0	5.633	97.038	5.204	956.9	2.7	3.7	115
03/20/24 03:45:00	1	0	5.569	97.043	5.141	956.9	2.7	3.3	114
03/20/24 04:00:00	1	0	5.376	97.449	5.008	956.8	2	2.7	103
03/20/24 04:15:00	1	0.2	5.311	97.789	4.994	956.9	2	3	93
03/20/24 04:30:00	1	0	5.247	97.833	4.936	956.9	2	3	90
03/20/24 04:45:00	1	0	5.247	97.812	4.933	957	1.7	2.3	131
03/20/24 05:00:00	1	0.2	5.226	96.892	4.776	957.2	1.3	2	132
03/20/24 05:15:00	1	0	5.032	97.638	4.693	957.3	0.7	1.7	110
03/20/24 05:30:00	1	0.2	5.075	97.684	4.743	957.3	0.7	1.7	77
03/20/24 05:45:00	1	0.2	5.14	97.02	4.709	957.4	0.7	1.7	117
03/20/24 06:00:00	1	0.2	4.882	97.304	4.494	957.5	0.7	1	104
03/20/24 06:15:00	1	0.2	4.904	96.896	4.455	957.6	0.7	1.3	99
03/20/24 06:30:00	3	0	4.882	96.606	4.391	957.6	0.3	0.7	122

03/20/24 06:45:00	16	0	4.861	96.739	4.389	957.5	0.7	1	100
03/20/24 07:00:00	22	0.2	4.947	97.272	4.554	957.4	0.7	1	82
03/20/24 07:15:00	23	0	5.204	95.856	4.601	957.5	0.3	1	92
03/20/24 07:30:00	31	0	5.504	95.747	4.884	957.7	0.3	1	355
03/20/24 07:45:00	46	0	5.762	92.903	4.708	957.6	1.3	2.7	68
03/20/24 08:00:00	52	0	5.762	95.663	5.127	957.8	1.3	2.3	23
03/20/24 08:15:00	66	0	5.526	96.754	5.055	958	1.3	2.3	306
03/20/24 08:30:00	97	0	5.44	97.702	5.109	958.1	1	2	301
03/20/24 08:45:00	63	0.2	5.697	97.847	5.388	958.2	1	2	307
03/20/24 09:00:00	86	0	5.719	98.199	5.461	958.4	1.3	2	315
03/20/24 09:15:00	61	0.2	5.569	98.412	5.342	958.5	1.3	2	301
03/20/24 09:30:00	76	0.2	5.504	99.573	5.446	958.6	1.3	2	280
03/20/24 09:45:00	96	0.4	5.783	99.492	5.714	958.4	1	1.7	300
03/20/24 10:00:00	107	0.2	5.805	99.037	5.669	958.7	1	1.7	300
03/20/24 10:15:00	107	0	5.805	99.423	5.725	958.7	1.7	2.3	307
03/20/24 10:30:00	121	0	5.933	98.968	5.788	958.8	1.7	2.3	307
03/20/24 10:45:00	129	0	6.212	98.506	5.999	958.8	1.7	2.3	313
03/20/24 11:00:00	76	0.2	5.848	99.097	5.721	958.8	1.7	3	332
03/20/24 11:15:00	61	0	5.955	98.691	5.769	959.1	2	3	329
03/20/24 11:30:00	57	0	5.676	99.431	5.598	959.1	2	3	322
03/20/24 11:45:00	71	0	5.654	99.391	5.57	959.2	1.7	3	335
03/20/24 12:00:00	81	0	5.89	98.672	5.702	959.3	1.3	2.3	338
03/20/24 12:15:00	192	0.2	6.234	97.165	5.822	959.2	1.7	2.7	351
03/20/24 12:30:00	146	0	6.684	96.242	6.134	959.3	1.7	3	358
03/20/24 12:45:00	204	0	6.448	97.197	6.041	959.5	2	3.3	325
03/20/24 13:00:00	211	0	6.598	96.579	6.099	959.6	2	3	329
03/20/24 13:15:00	229	0	6.684	96.292	6.141	959.6	2	3	338
03/20/24 13:30:00	172	0	6.856	95.171	6.142	959.8	2	3.7	331
03/20/24 13:45:00	121	0	6.534	95.29	5.84	959.9	2.3	3.7	328
03/20/24 14:00:00	264	0	6.941	92.36	5.794	959.9	1.7	2.7	315
03/20/24 14:15:00	149	0	7.263	91.179	5.927	959.8	2	3	317
03/20/24 14:30:00	51	0	6.534	96.02	5.951	960.1	2.3	4	346
03/20/24 14:45:00	53	0	6.191	96.455	5.674	960	2.7	4.3	4
03/20/24 15:00:00	99	0	6.405	95.865	5.799	960.3	2	3.7	358
03/20/24 15:15:00	62	0	6.234	94.643	5.443	960.5	2	3.3	348
03/20/24 15:30:00	57	0	6.105	96.497	5.594	960.9	2.3	3.7	336
03/20/24 15:45:00	61	0	6.083	97.888	5.78	961.1	2.3	3.7	320
03/20/24 16:00:00	73	0	6.169	97.427	5.797	961.1	2	3.3	327
03/20/24 16:15:00	53	0	6.384	97.005	5.948	961.2	2	3	324
03/20/24 16:30:00	21	0	5.933	96.516	5.426	961.4	2.7	4.7	356
03/20/24 16:45:00	32	0	5.912	95.958	5.321	961.4	2.7	4	356
03/20/24 17:00:00	31	0	5.912	96.114	5.345	961.8	2.7	4.7	349
03/20/24 17:15:00	27	0	5.955	96.585	5.458	962.1	2.3	4	342
03/20/24 17:30:00	8	0	5.461	97.961	5.169	962.2	2.7	6	339
03/20/24 17:45:00	8	0	4.861	99.509	4.793	962.4	3.3	5.7	359
03/20/24 18:00:00	6	0	4.732	99.588	4.676	962.5	3	4.7	11
03/20/24 18:15:00	3	0	4.646	98.869	4.486	962.6	3.3	5	23
03/20/24 18:30:00	1	0	4.496	98.398	4.268	962.7	2.7	4	4
03/20/24 18:45:00	1	0	4.41	97.729	4.085	962.7	3	4.7	24
03/20/24 19:00:00	1	0	4.217	97.89	3.916	962.6	3.3	5	41
03/20/24 19:15:00	1	0	4.11	97.806	3.796	962.9	3.3	5	34

03/20/24 19:30:00	1	0	4.003	98.489	3.788	963.4	2.3	4.7	17
03/20/24 19:45:00	1	0	4.046	98.524	3.836	963.6	1	2.3	187
03/20/24 20:00:00	1	0	4.11	99.117	3.985	963.7	1	2.3	190
03/20/24 20:15:00	1	0	4.003	99.213	3.892	963.6	0.7	2.7	31
03/20/24 20:30:00	1	0	3.167	98.346	2.931	963.5	1.3	2.7	75
03/20/24 20:45:00	1	0	2.759	99.248	2.652	964.2	1	2	96
03/20/24 21:00:00	1	0	3.338	98.988	3.195	964.3	0.3	1.3	62
03/20/24 21:15:00	1	0	3.424	99.117	3.299	964	1.3	2.3	79
03/20/24 21:30:00	1	0	3.724	97.224	3.326	964.2	1	2.3	120
03/20/24 21:45:00	1	0	3.445	97.537	3.093	964.3	0.7	1.3	117
03/20/24 22:00:00	1	0	3.145	97.16	2.739	964.5	0.7	1.3	110
03/20/24 22:15:00	1	0	2.695	98.254	2.446	964.3	1.3	2	135
03/20/24 22:30:00	1	0	2.394	98.639	2.201	964.2	1.7	2.7	128
03/20/24 22:45:00	1	0	2.48	99.673	2.433	964.1	2.7	4	108
03/20/24 23:00:00	1	0	2.373	97.485	2.015	964.1	2.7	4	145
03/20/24 23:15:00	1	0	2.502	97.65	2.167	964.2	2.7	3.7	144
03/20/24 23:30:00	1	0	2.78	96.461	2.273	964.1	2.7	3.7	142
03/20/24 23:45:00	1	0	3.038	97.293	2.651	964	2.3	3.7	142
03/21/24 00:00:00	1	0	2.545	97.295	2.159	964.1	2	3	145
03/21/24 00:15:00	1	0	2.695	98.036	2.415	963.7	2	3	166
03/21/24 00:30:00	1	0	2.738	96.97	2.304	963.8	2.3	3.7	163
03/21/24 00:45:00	1	0	4.153	95.714	3.532	963.4	3.3	5.7	159
03/21/24 01:00:00	1	0	3.488	96.703	3.015	963.4	3.3	5.3	158
03/21/24 01:15:00	1	0	3.445	97.087	3.028	963.6	2.7	5	175
03/21/24 01:30:00	1	0	4.325	96.071	3.756	963.6	3	4.3	182
03/21/24 01:45:00	1	0	4.582	95.912	3.989	963.5	2.3	3.7	160
03/21/24 02:00:00	1	0	4.861	96.036	4.285	963.1	2	3.3	142
03/21/24 02:15:00	1	0	4.882	97.162	4.473	962.8	3.3	6	173
03/21/24 02:30:00	1	0	5.075	97.56	4.724	962.9	5	8.3	200
03/21/24 02:45:00	1	0	4.947	98.584	4.745	962.9	5	7.3	207
03/21/24 03:00:00	1	0	4.904	99.89	4.891	962.7	5	7.7	210
03/21/24 03:15:00	1	0	4.968	98.621	4.772	962.1	5.7	9	203
03/21/24 03:30:00	1	0	5.075	98.682	4.888	962.3	6.3	8.7	200
03/21/24 03:45:00	1	0	4.839	100	4.842	961.9	6.3	10	204
03/21/24 04:00:00	1	0	4.882	100	4.885	961.7	7.3	11	200
03/21/24 04:15:00	1	0	4.947	100	4.95	961.7	7.7	10.7	199
03/21/24 04:30:00	1	0	4.818	100	4.821	961.8	7	10.7	199
03/21/24 04:45:00	1	0	4.689	100	4.692	961.9	6	9.4	204
03/21/24 05:00:00	1	0	4.646	100	4.649	961.9	5	7.7	213
03/21/24 05:15:00	1	0	4.604	100	4.606	961.9	5	9.7	221
03/21/24 05:30:00	1	0	4.689	100	4.692	961.8	6	9.4	213
03/21/24 05:45:00	1	0	4.604	100	4.606	961.6	6	9.4	215
03/21/24 06:00:00	1	0	4.561	98.987	4.417	961.6	6	8.7	210
03/21/24 06:15:00	1	0	4.561	98.625	4.365	961.8	5.3	8.3	210
03/21/24 06:30:00	4	0	4.453	98.274	4.207	961.4	5.7	8.3	211
03/21/24 06:45:00	11	0	4.389	97.494	4.029	961.4	5.7	8.7	204
03/21/24 07:00:00	13	0	4.282	96.503	3.777	961.2	5.7	8.3	203
03/21/24 07:15:00	26	0	4.239	95.573	3.597	960.8	6	8.7	204
03/21/24 07:30:00	36	0	4.346	95.532	3.698	960.7	7	11	197
03/21/24 07:45:00	39	0	4.346	96.361	3.82	961.1	7.3	11	207
03/21/24 08:00:00	48	0	4.346	96.626	3.859	961	7.7	11	208

03/21/24 08:15:00	79	0	4.432	97.137	4.02	960.1	7.3	10.7	207
03/21/24 08:30:00	86	0	4.561	96.04	3.987	960.4	7.7	10.7	210
03/21/24 08:45:00	104	0	4.711	95.892	4.114	960.6	7.3	10.4	217
03/21/24 09:00:00	91	0	4.99	94.954	4.252	960.8	6	11	214
03/21/24 09:15:00	81	0	5.075	95.221	4.377	960.5	6	10	224
03/21/24 09:30:00	87	0	5.161	95.143	4.451	959.8	7	10.4	217
03/21/24 09:45:00	103	0	5.161	94.491	4.353	959.9	8	11.4	206
03/21/24 10:00:00	114	0	5.333	93.875	4.43	959.8	7.3	10.4	207
03/21/24 10:15:00	79	0	5.354	94.475	4.543	960	7	11.7	214
03/21/24 10:30:00	82	0	5.333	93.234	4.332	959.5	7	12	215
03/21/24 10:45:00	146	0	5.183	96.808	4.721	959.1	7.3	11.7	208
03/21/24 11:00:00	164	0	5.483	93.271	4.487	958.5	7.7	11.4	210
03/21/24 11:15:00	157	0	5.461	93.371	4.481	958.8	9	13.7	213
03/21/24 11:30:00	88	0	5.14	98.694	4.954	959.1	8.3	12.4	210
03/21/24 11:45:00	152	0	4.775	99.591	4.719	958.9	8.3	13	215
03/21/24 12:00:00	237	0	5.118	100	5.121	958.8	9.7	14.4	214
03/21/24 12:15:00	172	0	5.461	100	5.465	958.5	10	14	215
03/21/24 12:30:00	147	0	5.461	98.196	5.203	958.6	9	15	210
03/21/24 12:45:00	84	0	5.118	98.451	4.898	958.7	10	15	207
03/21/24 13:00:00	128	0	5.226	99.922	5.218	958.4	9.7	14.7	204
03/21/24 13:15:00	147	0	5.547	97.533	5.192	958.3	7.7	12	204
03/21/24 13:30:00	191	0	5.697	99.602	5.644	958.1	9.4	13.4	204
03/21/24 13:45:00	102	0	5.419	98.955	5.271	958.4	9.4	14	207
03/21/24 14:00:00	67	0	5.547	99.344	5.456	958.8	8	12.4	210
03/21/24 14:15:00	79	0	5.419	100	5.422	958.5	8	12	199
03/21/24 14:30:00	39	0.2	5.461	100	5.465	958.5	7.7	13	201
03/21/24 14:45:00	28	0	5.44	100	5.444	958.3	8.7	12.4	206
03/21/24 15:00:00	22	0	5.483	100	5.487	958	8	13	200
03/21/24 15:15:00	18	0	5.633	100	5.637	957.6	8	12	200
03/21/24 15:30:00	23	0	5.933	100	5.938	957.8	7.7	12	201
03/21/24 15:45:00	17	0	6.019	100	6.024	957.4	7.3	10.4	197
03/21/24 16:00:00	13	0	6.105	100	6.11	957.3	6.3	9	189
03/21/24 16:15:00	11	0	6.298	100	6.303	957.1	5.3	10.4	189
03/21/24 16:30:00	23	0	6.512	100	6.518	957	4.7	8.3	193
03/21/24 16:45:00	24	0	6.791	100	6.797	956.8	5	10.4	213
03/21/24 17:00:00	18	0	6.963	100	6.969	956.7	6.7	11	215
03/21/24 17:15:00	17	0	7.07	100	7.076	957	8.3	28.1	220
03/21/24 17:30:00	13	0.2	7.07	100	7.076	957.1	8	19.4	225
03/21/24 17:45:00	3	0	7.049	100	7.055	956.7	6.7	11.4	220
03/21/24 18:00:00	1	0	6.727	100	6.733	956.6	6	27.7	214
03/21/24 18:15:00	1	0.2	6.663	100	6.668	956.6	5.3	8.7	211
03/21/24 18:30:00	1	0.2	6.705	100	6.711	956.8	6	10	210
03/21/24 18:45:00	1	0	7.285	100	7.291	956.8	7.3	13	222
03/21/24 19:00:00	1	0.2	7.456	100	7.463	956.6	7.7	16	228
03/21/24 19:15:00	1	0	7.456	100	7.463	956.7	5.7	8.7	224
03/21/24 19:30:00	1	0	7.542	100	7.549	956.5	6.3	9.7	221
03/21/24 19:45:00	1	0	7.585	100	7.592	956.5	6.3	11.7	222
03/21/24 20:00:00	1	0	7.606	100	7.613	956.1	6.3	10.4	222
03/21/24 20:15:00	1	0	7.585	100	7.592	956.5	6.7	10	221
03/21/24 20:30:00	1	0	7.606	100	7.613	956.5	6.3	9.7	225
03/21/24 20:45:00	1	0	7.478	100	7.485	956.5	9.4	26.7	238

03/21/24 21:00:00	1	0	7.52	99.973	7.523	956.8	9	13.7	260
03/21/24 21:15:00	1	0	7.263	98.131	6.994	956.6	8.7	13.4	251
03/21/24 21:30:00	1	0	7.07	97.899	6.767	956.5	7.7	12.7	256
03/21/24 21:45:00	1	0	6.984	97.966	6.691	956.4	7.7	13.7	259
03/21/24 22:00:00	1	0	6.92	98.177	6.658	956.4	7.7	12	256
03/21/24 22:15:00	1	0	6.813	98.708	6.629	956.1	7.3	11	256
03/21/24 22:30:00	1	0	6.641	98.859	6.48	956.2	8	11.4	262
03/21/24 22:45:00	1	0.2	6.319	97.523	5.961	955.9	8.3	13.4	258
03/21/24 23:00:00	1	0	5.762	97.226	5.36	956.1	8.3	13	263
03/21/24 23:15:00	1	0	5.483	98.549	5.276	956.1	7.3	11.4	252
03/21/24 23:30:00	1	0.2	5.719	97.852	5.41	955.9	7.3	11	252
03/21/24 23:45:00	1	0	5.697	95.674	5.065	955.8	7	10	251
03/22/24 00:00:00	1	0	5.869	94.484	5.056	955.6	6.3	10.4	237
03/22/24 00:15:00	1	0	5.783	94.67	4.999	954.9	7	11	234
03/22/24 00:30:00	1	0	5.955	92.845	4.89	955.5	7.3	10.7	241
03/22/24 00:45:00	1	0	5.676	94.102	4.806	955.4	7	12	241
03/22/24 01:00:00	1	0	5.526	95.352	4.846	955.4	7.7	11	249
03/22/24 01:15:00	1	0	5.569	95.998	4.985	955.6	7.7	11.4	251
03/22/24 01:30:00	1	0	5.483	95.573	4.836	955.2	8.3	12.7	248
03/22/24 01:45:00	1	0	5.397	95.564	4.749	954.6	8.3	15.4	249
03/22/24 02:00:00	1	0	5.118	96.141	4.558	954.8	8.7	14	251
03/22/24 02:15:00	1	0	5.097	94.826	4.339	955	9.4	13.4	249
03/22/24 02:30:00	1	0	4.99	94.717	4.216	955.1	10	16	251
03/22/24 02:45:00	1	0	4.711	95.07	3.992	954.9	9.4	13.4	248
03/22/24 03:00:00	1	0	4.625	94.905	3.882	954.6	10	15	249
03/22/24 03:15:00	1	0	4.539	94.226	3.694	954.5	10	14	258
03/22/24 03:30:00	1	0	4.239	95.381	3.568	954.9	9.7	13	258
03/22/24 03:45:00	1	0	4.239	95.508	3.587	954.7	9	13	259
03/22/24 04:00:00	1	0	4.282	95.349	3.606	954.7	9	13.4	255
03/22/24 04:15:00	1	0	4.196	94.585	3.407	954.9	9	12.7	249
03/22/24 04:30:00	1	0	4.196	94.777	3.436	954.9	8.7	14.4	248
03/22/24 04:45:00	1	0	4.003	95.34	3.327	954.7	8.7	13.4	252
03/22/24 05:00:00	1	0	3.874	96.071	3.307	954.6	8	12.7	260
03/22/24 05:15:00	1	0	3.81	96.208	3.263	954.9	7.7	11.7	259
03/22/24 05:30:00	1	0	3.874	95.88	3.279	954.7	8	13.4	262
03/22/24 05:45:00	1	0	3.767	95.901	3.175	954.9	8.3	13.7	258
03/22/24 06:00:00	1	0	3.66	96.519	3.159	954.7	8.3	14.4	251
03/22/24 06:15:00	1	0	3.531	97.272	3.14	954.9	7.7	12.4	253
03/22/24 06:30:00	8	0	3.574	96.355	3.049	955.1	8.3	12.7	251
03/22/24 06:45:00	12	0	3.424	96.439	2.912	955	7.7	10.7	249
03/22/24 07:00:00	23	0	3.274	96.828	2.819	955	8	14	252
03/22/24 07:15:00	29	0	3.295	96.529	2.797	955.2	7.7	12	251
03/22/24 07:30:00	41	0	3.209	96.155	2.656	955.4	7.7	11.7	255
03/22/24 07:45:00	87	0	3.188	95.999	2.612	955.4	7.7	11.4	255
03/22/24 08:00:00	139	0	3.36	94.319	2.535	955.6	7.3	11.4	251
03/22/24 08:15:00	111	0	3.531	93.242	2.544	955.7	8	14.7	251
03/22/24 08:30:00	369	0	3.66	92.94	2.626	955.3	8.3	12.7	253
03/22/24 08:45:00	303	0	3.638	89.044	2.004	955.7	8.7	12.4	255
03/22/24 09:00:00	207	0	3.638	88.881	1.978	955.5	8.7	13.4	256
03/22/24 09:15:00	113	0	3.274	92.328	2.15	955.6	8.3	13.4	259
03/22/24 09:30:00	222	0	3.338	86.906	1.368	955.7	9.4	14.4	267

03/22/24 09:45:00	487	0	3.617	86.92	1.645	955.7	9	14.7	267
03/22/24 10:00:00	214	0	4.046	88.238	2.279	955.7	8.3	12	262
03/22/24 10:15:00	329	0	4.046	85.309	1.806	955.8	9	13.7	265
03/22/24 10:30:00	253	0	4.153	86.088	2.039	955.4	9.4	13.7	265
03/22/24 10:45:00	641	0	4.389	84.988	2.091	955.4	9	15	267
03/22/24 11:00:00	619	0	4.711	84.526	2.33	955.4	9.4	14.4	266
03/22/24 11:15:00	152	0	4.754	83.134	2.14	955.5	9.7	15.4	262
03/22/24 11:30:00	316	0	4.625	83.162	2.018	955.7	10	15	263
03/22/24 11:45:00	256	0	4.625	82.47	1.901	955.4	9.4	13.7	265
03/22/24 12:00:00	681	0	5.032	82.467	2.3	955	9	13	258
03/22/24 12:15:00	781	0	5.697	81.534	2.79	954.9	9.4	15.4	259
03/22/24 12:30:00	751	0	5.247	81.898	2.413	954.8	9.4	13	258
03/22/24 12:45:00	176	0	4.646	84.558	2.273	954.9	9.7	13.7	252
03/22/24 13:00:00	308	0	4.582	85.112	2.301	954.5	9.4	13.7	253
03/22/24 13:15:00	468	0	4.99	81.909	2.163	954.3	8.7	13.4	248
03/22/24 13:30:00	197	0	4.839	83.903	2.353	954.1	8.7	12.4	252
03/22/24 13:45:00	268	0	4.99	84.253	2.559	954.3	9.4	15.7	249
03/22/24 14:00:00	128	0	5.226	76.648	1.465	953.7	10	16	255
03/22/24 14:15:00	433	0	5.268	80.824	2.248	953.3	10	15.4	258
03/22/24 14:30:00	659	0	5.14	81.289	2.203	952.8	10	15.7	255
03/22/24 14:45:00	384	0	5.183	79.156	1.873	952.9	10.4	16.7	252
03/22/24 15:00:00	169	0	5.226	80.717	2.188	953.3	10.4	16.7	256
03/22/24 15:15:00	339	0	5.461	80.003	2.294	952.2	10.4	16	249
03/22/24 15:30:00	346	0	4.818	82.815	2.149	952.2	9.7	14	249
03/22/24 15:45:00	116	0	4.432	86.175	2.328	952.6	9.4	14.4	259
03/22/24 16:00:00	161	0	4.132	87.556	2.255	952.3	8.7	13.4	253
03/22/24 16:15:00	189	0	4.646	84.897	2.329	951.8	9.7	14	258
03/22/24 16:30:00	133	0	4.325	84.128	1.885	952.1	9.4	13.7	256
03/22/24 16:45:00	102	0	3.939	86.413	1.881	952.1	10	15	260
03/22/24 17:00:00	72	0	3.617	84.311	1.221	951.9	9	13.7	251
03/22/24 17:15:00	13	0	3.402	87.411	1.513	952.3	8.7	13.7	255
03/22/24 17:30:00	141	0	1.837	94.281	1.014	951.7	9	15.4	269
03/22/24 17:45:00	27	0	2.351	93.211	1.367	952	6.3	9.7	256
03/22/24 18:00:00	7	0	2.823	92.067	1.664	951.9	6	9.7	249
03/22/24 18:15:00	1	0	2.587	93.225	1.604	952.3	8	12	251
03/22/24 18:30:00	2	0	1.687	92.314	0.573	951.9	8	13.7	251
03/22/24 18:45:00	1	0	1.622	93.481	0.683	951.7	7	10.7	238
03/22/24 19:00:00	1	0	1.687	90.272	0.264	951.7	7.3	10.4	235
03/22/24 19:15:00	1	0	1.73	91.92	0.557	951.7	6.7	10	238
03/22/24 19:30:00	1	0	1.815	92.015	0.656	951.7	6.3	9.4	238
03/22/24 19:45:00	1	0	1.923	92.415	0.822	952	7.3	11	242
03/22/24 20:00:00	1	0	2.073	92.621	1.002	951.5	6.7	9.4	242
03/22/24 20:15:00	1	0	2.223	91.997	1.057	951.4	7.7	11.7	248
03/22/24 20:30:00	1	0	2.051	92.776	1.004	951.8	7.3	11.4	251
03/22/24 20:45:00	1	0	1.944	93.397	0.99	951.5	8	12	256
03/22/24 21:00:00	1	0	1.193	97.156	0.79	951.2	7.7	11.4	256
03/22/24 21:15:00	1	0	1.536	97.528	1.185	951.1	7	12.4	258
03/22/24 21:30:00	1	0	0.914	98.901	0.758	950.8	8.3	13.4	252
03/22/24 21:45:00	1	0	0.743	100	0.739	951.2	8.3	11.7	256
03/22/24 22:00:00	1	0	0.872	100	0.868	950.8	7.7	11.4	262
03/22/24 22:15:00	1	0	0.721	100	0.718	950.5	9	11.7	266

03/22/24 22:30:00	1	0.2	0.657	100	0.653	950.3	8	11.4	259
03/22/24 22:45:00	1	0	0.807	100	0.804	950.1	8	13.4	255
03/22/24 23:00:00	1	0	0.936	100	0.932	950.2	7.3	13.4	258
03/22/24 23:15:00	1	0	0.786	100	0.782	949.9	7	14.7	255
03/22/24 23:30:00	1	0	0.872	100	0.868	949.7	7.3	12.4	249
03/22/24 23:45:00	1	0	0.957	100	0.954	949.6	8.3	12.7	246
03/23/24 00:00:00	1	0	1	99.428	0.917	949.4	8	12.4	251
03/23/24 00:15:00	1	0	1.022	97.803	0.71	949.2	8.3	14.4	258
03/23/24 00:30:00	1	0	1	97.884	0.7	949	8.3	13.7	251
03/23/24 00:45:00	1	0	1.065	97.742	0.745	948.8	8.7	12.7	246
03/23/24 01:00:00	1	0	1.108	96.892	0.666	948.8	10	14.7	249
03/23/24 01:15:00	1	0	1.172	95.819	0.577	948.6	9	13.7	255
03/23/24 01:30:00	1	0	1.086	96.693	0.617	948.3	8.3	14	258
03/23/24 01:45:00	1	0	0.936	97.922	0.641	948.4	9.7	15.7	256
03/23/24 02:00:00	1	0	0.057	100	0.052	948.1	7.7	14.7	263
03/23/24 02:15:00	1	0	-0.03	100	-0.034	947.7	6.7	10	272
03/23/24 02:30:00	1	0	0.099	100	0.095	948.1	7.7	11.7	269
03/23/24 02:45:00	1	0	0.4	100	0.395	947.6	9.4	14.7	262
03/23/24 03:00:00	1	0	0.378	100	0.374	947.4	9.7	14.4	260
03/23/24 03:15:00	1	0.2	0.486	100	0.481	947.2	9	14.7	258
03/23/24 03:30:00	1	0	0.571	100	0.567	947.3	8.3	13.7	260
03/23/24 03:45:00	1	0	0.528	100	0.524	947.3	9	13.4	259
03/23/24 04:00:00	1	0	0.507	100	0.503	947.2	9	13.7	263
03/23/24 04:15:00	1	0	0.357	100	0.352	947.1	8	13	263
03/23/24 04:30:00	1	0	-0.03	100	-0.034	947	6.3	9.4	275
03/23/24 04:45:00	1	0	0.035	100	0.03	946.7	6.7	9.7	259
03/23/24 05:00:00	1	0	0.078	100	0.073	946.9	6.3	12.7	256
03/23/24 05:15:00	1	0	0.25	100	0.245	946.4	7.7	13	263
03/23/24 05:30:00	1	0	0.292	100	0.288	946.3	8.3	15	260
03/23/24 05:45:00	1	0	0.4	100	0.395	946.2	7.3	10.7	258
03/23/24 06:00:00	2	0.2	0.421	100	0.417	946	8	16.4	259
03/23/24 06:15:00	6	0	0.335	100	0.331	946.1	9.7	15.4	262
03/23/24 06:30:00	19	0	0.4	100	0.395	945.8	9.7	15	263
03/23/24 06:45:00	32	0	0.443	99.977	0.435	945.8	8.7	12.7	256
03/23/24 07:00:00	43	0	0.464	100	0.46	945.5	9	14.7	253
03/23/24 07:15:00	38	0	0.486	100	0.481	945.3	9	13.4	258
03/23/24 07:30:00	46	0	0.636	97.467	0.277	945.5	9.7	15	260
03/23/24 07:45:00	78	0	0.614	97.331	0.237	945.3	9.7	15.7	259
03/23/24 08:00:00	63	0	0.657	98.076	0.385	945.8	9	13.7	258
03/23/24 08:15:00	121	0	0.786	98.543	0.579	945.8	9.4	14	262
03/23/24 08:30:00	157	0	0.893	95.972	0.321	945.9	9.4	14.7	266
03/23/24 08:45:00	148	0	0.979	96.139	0.43	946	10	14.4	259
03/23/24 09:00:00	157	0	0.893	97.71	0.569	945.7	9.7	14.7	259
03/23/24 09:15:00	186	0	1.215	95.926	0.635	945.6	9	12.7	259
03/23/24 09:30:00	239	0	1.429	94.228	0.601	945.8	9.7	14	262
03/23/24 09:45:00	152	0	1.515	94.318	0.7	945.9	8.3	13.4	255
03/23/24 10:00:00	496	0	1.751	94.182	0.914	945.7	9.4	13.4	259
03/23/24 10:15:00	277	0	1.965	93.564	1.036	945.5	9	13	248
03/23/24 10:30:00	244	0	1.88	92.534	0.798	945.6	9.4	13	245
03/23/24 10:45:00	232	0	2.18	91.197	0.894	945.9	9	13	253
03/23/24 11:00:00	118	0	2.03	93.147	1.038	945.6	9	13.4	249

03/23/24 11:15:00	184	0	2.051	92.648	0.985	945.6	8.3	15	252
03/23/24 11:30:00	224	0	2.223	94.153	1.379	945.3	9	13.7	253
03/23/24 11:45:00	118	0	2.459	93.783	1.559	945.8	8.7	14.7	249
03/23/24 12:00:00	98	0	2.502	94.195	1.663	945.5	9.4	14	252
03/23/24 12:15:00	264	0	2.716	93.504	1.774	944.9	9.7	14	246
03/23/24 12:30:00	186	0	2.845	93.866	1.955	945.1	9	14	251
03/23/24 12:45:00	63	0	2.566	95.129	1.865	945.2	8.7	13.4	255
03/23/24 13:00:00	117	0	2.566	95.732	1.953	944.8	8.7	13.7	251
03/23/24 13:15:00	77	0	2.909	94.441	2.105	945	9.4	15.7	252
03/23/24 13:30:00	101	0	2.759	96.123	2.203	944.8	9.4	15	259
03/23/24 13:45:00	124	0	2.523	99.193	2.408	944.8	8.7	14	253
03/23/24 14:00:00	72	0	2.738	99.203	2.624	944.7	9	12.7	246
03/23/24 14:15:00	44	0	3.059	97.542	2.708	944.5	8.3	12.7	260
03/23/24 14:30:00	52	0	3.36	96.956	2.923	944.5	8	11.4	258
03/23/24 14:45:00	196	0	3.617	96.814	3.159	944.4	8.7	13	262
03/23/24 15:00:00	194	0	3.531	96.936	3.091	944	10	15	262
03/23/24 15:15:00	53	0	3.51	98.082	3.236	944.4	9.4	13	260
03/23/24 15:30:00	33	0	3.638	95.27	2.954	944.8	10	15	266
03/23/24 15:45:00	51	0	3.724	95.279	3.04	944.8	9	13	270
03/23/24 16:00:00	61	0	3.789	95.065	3.073	944.6	9.4	13.4	272
03/23/24 16:15:00	39	0	3.831	94.615	3.048	944.5	8.7	13.7	266
03/23/24 16:30:00	43	0	3.917	94.725	3.15	944.8	9	12.7	263
03/23/24 16:45:00	32	0	4.046	94.443	3.236	945.2	8.7	14.7	263
03/23/24 17:00:00	17	0	4.089	92.386	2.968	944.9	8.7	13.4	265
03/23/24 17:15:00	21	0	3.874	93.848	2.976	944.9	6.7	10	262
03/23/24 17:30:00	3	0	3.703	95.409	3.038	944.7	7.7	11	272
03/23/24 17:45:00	2	0	3.209	97.646	2.873	944.9	8	13.7	267
03/23/24 18:00:00	8	0.4	3.338	99.554	3.275	945.2	7	11	276
03/23/24 18:15:00	7	0	3.402	98.86	3.241	945.4	7.7	12.4	279
03/23/24 18:30:00	3	0	3.553	96.666	3.073	945.2	7.7	10.7	270
03/23/24 18:45:00	1	0	3.574	93.5	2.625	945.5	8.3	12.7	276
03/23/24 19:00:00	1	0	3.574	94.144	2.722	945.8	8	12.7	275
03/23/24 19:15:00	1	0	3.381	95.558	2.74	945.8	8	11.7	272
03/23/24 19:30:00	1	0	3.252	95.764	2.642	945.8	8	11	266
03/23/24 19:45:00	1	0	3.081	95.344	2.409	945.9	7.3	10.4	263
03/23/24 20:00:00	1	0	2.995	94.524	2.203	946.2	8	12	265
03/23/24 20:15:00	1	0	2.759	95.045	2.045	945.9	7.3	11	263
03/23/24 20:30:00	1	0	2.523	95.816	1.923	945.9	6.7	9.4	265
03/23/24 20:45:00	1	0	2.416	96.242	1.878	946	6.7	10	263
03/23/24 21:00:00	1	0	2.33	95.943	1.749	946.1	7	10.7	267
03/23/24 21:15:00	1	0	2.266	94.777	1.514	946.2	7	10.7	270
03/23/24 21:30:00	1	0	2.137	95.174	1.444	946.3	7.7	11	272
03/23/24 21:45:00	1	0	2.051	95.738	1.441	946.4	6.7	11.7	275
03/23/24 22:00:00	1	0	1.987	95.457	1.336	946.5	6.7	9.4	275
03/23/24 22:15:00	1	0	1.901	95.572	1.267	946.5	6.3	12	265
03/23/24 22:30:00	1	0	1.73	95.514	1.088	946.6	5.7	8.7	273
03/23/24 22:45:00	1	0	1.73	95.528	1.09	946.8	5.3	8.3	277
03/23/24 23:00:00	1	0	1.687	95.727	1.076	946.7	5.3	8.3	276
03/23/24 23:15:00	1	0	1.644	96.278	1.113	946.7	5.3	9.4	276
03/23/24 23:30:00	1	0	1.644	96.597	1.159	947	5.3	8	270
03/23/24 23:45:00	1	0	1.815	95.938	1.235	947.1	6.3	9.7	266

03/24/24 00:00:00	1	0	1.73	96.048	1.166	947.1	6.7	10	272
03/24/24 00:15:00	1	0	1.622	96.707	1.154	947.1	6.3	9.7	269
03/24/24 00:30:00	1	0	1.601	96.686	1.129	947.3	6.3	10	266
03/24/24 00:45:00	1	0	1.601	95.796	1.001	947.4	6	9.7	270
03/24/24 01:00:00	1	0	1.408	96.355	0.889	947.4	6	8.3	266
03/24/24 01:15:00	1	0	1.429	95.856	0.838	947.3	6.7	10.7	267
03/24/24 01:30:00	1	0	1.472	95.915	0.89	947.5	6.7	9.7	267
03/24/24 01:45:00	1	0	1.365	96.32	0.841	947.1	6.3	9	262
03/24/24 02:00:00	1	0	1.301	96.904	0.861	947.4	6.7	10	262
03/24/24 02:15:00	1	0	1.408	95.857	0.817	947.5	6.3	10	266
03/24/24 02:30:00	1	0	1.494	95.656	0.874	947.2	7.7	13	260
03/24/24 02:45:00	1	0	1.386	96.089	0.829	947.2	7	10.4	252
03/24/24 03:00:00	1	0	1.494	96.063	0.933	947.6	7.3	10	251
03/24/24 03:15:00	1	0	1.601	95.329	0.933	947.5	7	10.7	252
03/24/24 03:30:00	1	0	1.536	95.468	0.889	947.6	6.7	10.4	263
03/24/24 03:45:00	1	0	1.343	96.233	0.807	947.6	6	9.4	256
03/24/24 04:00:00	1	0	1.408	95.944	0.83	947.5	5.7	9.7	248
03/24/24 04:15:00	1	0	1.236	96.217	0.698	947.9	5.3	9.4	258
03/24/24 04:30:00	1	0	1.086	96.757	0.626	948.2	3	5.7	282
03/24/24 04:45:00	1	0	1.065	96.214	0.527	948.3	3	6	287
03/24/24 05:00:00	1	0	1.108	96.196	0.567	948.3	2.3	4	265
03/24/24 05:15:00	1	0	1.279	95.047	0.572	948.5	3.7	9	260
03/24/24 05:30:00	1	0	1.215	95.64	0.594	948.6	4	7.3	267
03/24/24 05:45:00	1	0	1.15	95.929	0.571	948.9	4	6.7	263
03/24/24 06:00:00	2	0	1.236	95.943	0.659	948.8	6	8.3	263
03/24/24 06:15:00	19	0	1.236	96.295	0.709	948.8	6	8	262
03/24/24 06:30:00	33	0	1.215	96.149	0.667	948.9	5.7	8.7	266
03/24/24 06:45:00	36	0	1.193	96.141	0.644	949.2	5.3	7.7	273
03/24/24 07:00:00	77	0	1.193	96.617	0.713	949.4	4	6.3	291
03/24/24 07:15:00	57	0	1.086	96.59	0.602	949.4	3.3	6.3	296
03/24/24 07:30:00	113	0	1.687	94.511	0.899	949.6	3.7	6	293
03/24/24 07:45:00	239	0	1.901	93.352	0.941	949.7	4	6.3	287
03/24/24 08:00:00	248	0	2.008	93.64	1.09	949.7	3.7	7	291
03/24/24 08:15:00	276	0	2.287	93.571	1.357	949.7	4.3	7	297
03/24/24 08:30:00	124	0	2.63	91.403	1.371	949.9	5.3	8	286
03/24/24 08:45:00	259	0	2.587	90.765	1.231	949.9	5.7	9.4	289
03/24/24 09:00:00	358	0	2.888	89.59	1.347	949.9	6.3	10	289
03/24/24 09:15:00	102	0	2.866	87.636	1.02	950.1	6.3	9.4	283
03/24/24 09:30:00	266	0	3.252	86.943	1.29	950.3	5.7	8.7	280
03/24/24 09:45:00	523	0	3.553	85.402	1.336	950.4	5.3	8	286
03/24/24 10:00:00	414	0	4.26	83.336	1.69	950.3	5.7	9	301
03/24/24 10:15:00	673	0	4.496	84.509	2.117	950.3	6	9	304
03/24/24 10:30:00	236	0	4.153	85.576	1.955	950.5	6	9	298
03/24/24 10:45:00	353	0	4.775	83.903	2.29	950.4	5	8.7	286
03/24/24 11:00:00	727	0	4.861	82.65	2.163	950.5	5.3	7.3	286
03/24/24 11:15:00	397	0	5.74	86.143	3.61	950.5	5	8.7	289
03/24/24 11:30:00	304	0	5.354	82.031	2.54	950.7	5	8	284
03/24/24 11:45:00	304	0	5.376	79.976	2.205	950.7	5	7.7	279
03/24/24 12:00:00	146	0	5.998	73.812	1.687	951	5.7	9.7	286
03/24/24 12:15:00	201	0	5.998	71.167	1.179	950.9	5.7	8.7	298
03/24/24 12:30:00	676	0	6.469	70.741	1.549	950.7	4.7	6.7	296

03/24/24 12:45:00	648	0	6.813	75.72	2.834	950.6	5	9.4	291
03/24/24 13:00:00	599	0	7.22	73.002	2.713	950.5	5.7	8	293
03/24/24 13:15:00	134	0	6.298	72.902	1.804	950.9	5.3	8	291
03/24/24 13:30:00	284	0	7.285	68.508	1.883	950.9	5.3	8	294
03/24/24 13:45:00	794	0	7.671	63.601	1.215	950.4	4.7	7.7	283
03/24/24 14:00:00	651	0	7.413	71.594	2.625	950.4	5.3	7.7	283
03/24/24 14:15:00	689	0	7.992	69.001	2.662	950.2	4.7	7	276
03/24/24 14:30:00	539	0	7.049	74.72	2.875	950.2	4	6.3	290
03/24/24 14:45:00	522	0	7.799	65.061	1.654	949.9	4	7.3	293
03/24/24 15:00:00	642	0	6.62	71.212	1.786	949.8	3.3	6	293
03/24/24 15:15:00	152	0	6.791	67.213	1.145	950.4	3.7	7	279
03/24/24 15:30:00	222	0	7.928	67.071	2.202	950.2	3.3	5.3	276
03/24/24 15:45:00	141	0	6.727	71.72	1.989	950.2	3.7	5.7	301
03/24/24 16:00:00	456	0	7.971	66.278	2.076	949.6	4	6.7	287
03/24/24 16:15:00	126	0	7.199	67.692	1.634	950.2	4	6.3	256
03/24/24 16:30:00	101	0	6.856	68.283	1.426	950	3.3	5.3	249
03/24/24 16:45:00	301	0	7.735	69.941	2.606	949.2	2.7	4.3	238
03/24/24 17:00:00	197	0	7.37	68.994	2.064	949.5	3	5	266
03/24/24 17:15:00	187	0	7.478	68.046	1.974	949.4	3	4.3	259
03/24/24 17:30:00	122	0	6.898	71.214	2.055	949.5	3	4.3	256
03/24/24 17:45:00	62	0	6.362	71.803	1.654	949.7	2.7	4	238
03/24/24 18:00:00	41	0	5.783	73.576	1.435	949.6	2	3.3	224
03/24/24 18:15:00	13	0	4.282	78.73	0.92	949.8	2	2.7	204
03/24/24 18:30:00	4	0	2.18	86.435	0.152	950	1.7	3	163
03/24/24 18:45:00	1	0	1.944	86.064	-0.139	949.9	2.3	3.3	138
03/24/24 19:00:00	1	0	2.545	82.15	-0.189	949.9	2.3	3.3	137
03/24/24 19:15:00	1	0	1.965	83.079	-0.602	949.8	2.3	3	131
03/24/24 19:30:00	1	0	2.244	82.238	-0.469	949.9	2.3	3	128
03/24/24 19:45:00	1	0	2.459	81.143	-0.443	949.7	2.3	3	125
03/24/24 20:00:00	1	0	2.587	80.577	-0.413	949.5	2	2.7	107
03/24/24 20:15:00	1	0	2.223	80.934	-0.709	949.5	1.7	4	120
03/24/24 20:30:00	1	0	1.923	86.661	-0.065	949.4	3.7	5	93
03/24/24 20:45:00	1	0	1.365	87.662	-0.457	949.3	3	4.7	87
03/24/24 21:00:00	1	0	1.065	88.739	-0.586	949.2	3	4	97
03/24/24 21:15:00	1	0	1.386	88.748	-0.267	949	3	4.3	107
03/24/24 21:30:00	1	0	1.322	91.699	0.119	948.9	3	4	110
03/24/24 21:45:00	1	0	1.494	91.772	0.3	948.7	3	4	111
03/24/24 22:00:00	1	0	0.571	91.749	-0.618	948.7	3	4.7	90
03/24/24 22:15:00	1	0	0.721	94.15	-0.114	948.5	3	4.3	93
03/24/24 22:30:00	1	0	0.657	93.957	-0.206	948.2	3.3	4.7	89
03/24/24 22:45:00	1	0	0.893	94.42	0.096	948.1	3.7	5	87
03/24/24 23:00:00	1	0	1.043	95.412	0.389	948	3.3	4.3	101
03/24/24 23:15:00	1	0	0.957	95.459	0.311	947.9	3.3	4.3	103
03/24/24 23:30:00	1	0	1	96.155	0.454	947.6	3.7	4.7	110
03/24/24 23:45:00	1	0	1.129	95.302	0.459	947.3	4	5	110
03/25/24 00:00:00	1	0	1.022	95.064	0.318	947.3	4	4.7	104
03/25/24 00:15:00	1	0	0.721	95.505	0.082	947	4	4.7	106
03/25/24 00:30:00	1	0	0.743	95.779	0.143	946.7	4	5	106
03/25/24 00:45:00	1	0	0.807	96.022	0.242	946.7	4.3	5.7	104
03/25/24 01:00:00	1	0	0.85	95.229	0.171	946.4	3.7	5	97
03/25/24 01:15:00	1	0	0.464	95.157	-0.224	946.1	3.3	4.7	101

03/25/24 01:30:00	1	0	0.335	96.121	-0.214	945.9	3.7	5	108
03/25/24 01:45:00	1	0	0.464	95.155	-0.224	945.8	4	5.7	103
03/25/24 02:00:00	1	0	0.4	96.049	-0.16	945.6	3.3	5	104
03/25/24 02:15:00	1	0	0.721	96.768	0.264	945.3	4	6.3	108
03/25/24 02:30:00	1	0	0.636	96.878	0.194	945	5	6.7	121
03/25/24 02:45:00	1	0	0.657	97.179	0.258	944.8	5.7	8	122
03/25/24 03:00:00	1	0	0.979	97.353	0.604	944.6	5.7	8	124
03/25/24 03:15:00	1	0	1.129	96.483	0.629	944.6	5.3	7.7	122
03/25/24 03:30:00	1	0	1.065	96.492	0.566	944.2	5.3	7.7	124
03/25/24 03:45:00	1	0	0.979	96.86	0.533	943.9	5	7	120
03/25/24 04:00:00	1	0	1	97.006	0.576	943.7	5.3	7.7	121
03/25/24 04:15:00	1	0	0.893	98.059	0.618	943.7	5.7	8	125
03/25/24 04:30:00	1	0	0.829	98.531	0.62	943.5	5.7	8	127
03/25/24 04:45:00	1	0	0.872	98.186	0.614	943.3	5	7.3	120
03/25/24 05:00:00	1	0	1.065	97.879	0.764	943.3	4.7	6.7	121
03/25/24 05:15:00	1	0	1.322	96.965	0.891	943	5.7	8.3	127
03/25/24 05:30:00	1	0	1.258	96.767	0.798	942.8	6.3	9	127
03/25/24 05:45:00	1	0	1.193	97.066	0.777	942.5	7	9.7	125
03/25/24 06:00:00	2	0	1.301	97.011	0.876	942.6	6.7	9.7	127
03/25/24 06:15:00	6	0.2	1.15	96.968	0.72	942.4	6.7	10	128
03/25/24 06:30:00	13	0	1.086	97.446	0.724	942.5	7	9.4	121
03/25/24 06:45:00	16	0	1.043	98.067	0.769	942.7	5.7	8.3	117
03/25/24 07:00:00	32	0	1.172	97.78	0.857	942.3	5	7.7	118
03/25/24 07:15:00	36	0	1.279	97.565	0.934	942.1	5.7	9.7	118
03/25/24 07:30:00	44	0	1.429	97.266	1.041	942	5.7	8.7	118
03/25/24 07:45:00	39	0	1.322	97.838	1.015	941.9	6.3	9.4	122
03/25/24 08:00:00	54	0.2	1.429	97.861	1.126	941.7	7.3	9.7	127
03/25/24 08:15:00	69	0	1.665	98.044	1.387	941.3	7.3	10.4	127
03/25/24 08:30:00	93	0.2	1.73	98.018	1.448	941.6	7.3	10	124
03/25/24 08:45:00	126	0.2	1.73	97.826	1.421	941.5	6.7	9.7	122
03/25/24 09:00:00	119	0.2	1.837	98.048	1.56	941.6	6.3	9	120
03/25/24 09:15:00	162	0.2	1.923	98.543	1.715	941.4	5.7	8	115
03/25/24 09:30:00	222	0.2	2.223	98.183	1.964	941.1	6.3	9.7	114
03/25/24 09:45:00	182	0.2	2.094	98.007	1.811	941.1	6	8.3	111
03/25/24 10:00:00	118	0	1.837	98.364	1.604	941.1	5.3	9.7	113
03/25/24 10:15:00	153	0.2	1.965	98.648	1.773	941.2	6.3	15.4	117
03/25/24 10:30:00	203	0.2	2.416	98.46	2.197	941	5.7	8	118
03/25/24 10:45:00	182	0	2.716	98.196	2.459	941	5.3	7.7	118
03/25/24 11:00:00	159	0.2	2.973	97.62	2.634	940.9	6	8	120
03/25/24 11:15:00	129	0	2.995	97.34	2.615	941	6	9	121
03/25/24 11:30:00	156	0.2	3.252	97.02	2.825	940.5	6.7	11.4	121
03/25/24 11:45:00	149	0.2	3.209	96.744	2.742	940.4	6.3	9.4	124
03/25/24 12:00:00	111	0	3.338	96.835	2.884	940.6	6.3	8.3	122
03/25/24 12:15:00	158	0.2	3.381	97.71	3.054	940.2	5.7	8.7	125
03/25/24 12:30:00	199	0.2	3.402	97.403	3.031	940	6	8.7	125
03/25/24 12:45:00	146	0	3.574	97.476	3.213	940	4.7	8.3	141
03/25/24 13:00:00	234	0.2	3.831	96.873	3.382	939.6	5	9	131
03/25/24 13:15:00	146	0	3.917	97.043	3.492	939.7	6	8	125
03/25/24 13:30:00	126	0	3.874	97.263	3.482	939.7	6	8	121
03/25/24 13:45:00	146	0	3.917	97.668	3.583	939.5	5.7	8.3	120
03/25/24 14:00:00	139	0	4.132	97.816	3.819	939.3	5.3	7.7	127

03/25/24 14:15:00	128	0	4.239	97.563	3.889	939.2	5	7	125
03/25/24 14:30:00	224	0	4.518	97.549	4.166	938.9	5.7	7.7	127
03/25/24 14:45:00	172	0	4.561	97.353	4.18	938.9	6.3	15	127
03/25/24 15:00:00	142	0	4.282	98.393	4.053	938.8	5.3	7.7	134
03/25/24 15:15:00	172	0	4.689	97.911	4.39	938.4	5.7	8	134
03/25/24 15:30:00	76	0	4.432	98.407	4.205	938.7	6	8	135
03/25/24 15:45:00	56	0	4.389	98.662	4.199	938.5	5	7	134
03/25/24 16:00:00	38	0	4.389	98.996	4.247	938.5	4.7	6.7	130
03/25/24 16:15:00	37	0	4.432	99.454	4.356	938.7	4.3	6.3	124
03/25/24 16:30:00	33	0	4.432	99.559	4.371	938.5	4	5.7	122
03/25/24 16:45:00	23	0	4.496	99.643	4.447	938.6	3.3	5.3	128
03/25/24 17:00:00	19	0	4.518	99.435	4.439	938.6	3.3	5.3	127
03/25/24 17:15:00	17	0	4.475	99.391	4.39	938.5	3	4.7	125
03/25/24 17:30:00	17	0	4.496	99.509	4.428	938.6	3.3	4.3	128
03/25/24 17:45:00	11	0	4.496	99.396	4.412	938.6	3.3	4.7	135
03/25/24 18:00:00	4	0.2	4.496	99.538	4.432	938.8	3	4.7	137
03/25/24 18:15:00	2	0	4.539	98.938	4.389	938.8	2.7	3.7	141
03/25/24 18:30:00	1	0.2	4.475	97.98	4.186	938.8	3.3	4.7	139
03/25/24 18:45:00	1	0	4.453	97.171	4.046	938.7	3	4.7	131
03/25/24 19:00:00	1	0	4.389	96.918	3.945	938.7	3	4.7	138
03/25/24 19:15:00	1	0.2	4.346	97.079	3.926	938.5	3.3	4.7	138
03/25/24 19:30:00	1	0	4.325	97.449	3.958	938.5	2.7	4.3	131
03/25/24 19:45:00	1	0.2	4.368	97.757	4.046	938.5	2.7	4.3	135
03/25/24 20:00:00	1	0	4.346	97.798	4.031	938.4	2.3	4.3	113
03/25/24 20:15:00	1	0.2	4.368	98.173	4.107	938.4	2.7	4.3	114
03/25/24 20:30:00	1	0.4	4.368	98.218	4.113	938.5	2.7	4	107
03/25/24 20:45:00	1	0	4.453	97.762	4.133	938.5	2.3	3.3	110
03/25/24 21:00:00	1	0.2	4.41	97.824	4.099	938.4	1.7	2.7	117
03/25/24 21:15:00	1	0	4.41	98.128	4.143	938.3	2	3	115
03/25/24 21:30:00	1	0.2	4.389	98.141	4.124	938.3	2	3	115
03/25/24 21:45:00	1	0	4.432	97.331	4.048	938.1	2	3.3	122
03/25/24 22:00:00	1	0	4.41	97.926	4.114	938.3	2.3	3.7	107
03/25/24 22:15:00	1	0.2	4.432	97.696	4.102	938.1	2.3	3.7	113
03/25/24 22:30:00	1	0	4.41	97.588	4.064	937.9	2.3	3.3	111
03/25/24 22:45:00	1	0	4.41	97.284	4.02	937.8	2	3.7	117
03/25/24 23:00:00	1	0	4.475	96.437	3.96	937.6	3	4.3	127
03/25/24 23:15:00	1	0	4.453	96.054	3.882	937.7	3	4	131
03/25/24 23:30:00	1	0	4.496	95.463	3.837	937.4	3.3	4.7	134
03/25/24 23:45:00	1	0	4.432	95.92	3.841	937.4	3.3	4.7	127
03/26/24 00:00:00	1	0	4.325	96.181	3.772	937.3	3.3	4.7	114
03/26/24 00:15:00	1	0	4.26	96.654	3.778	937.3	2.7	4	114
03/26/24 00:30:00	1	0	4.668	93.669	3.738	937	3.3	4.7	127
03/26/24 00:45:00	1	0	4.41	95.114	3.699	936.8	3	4.3	124
03/26/24 01:00:00	1	0	4.496	94.345	3.67	936.7	3.3	4.7	127
03/26/24 01:15:00	1	0	4.475	94.726	3.705	936.7	3.3	4.3	137
03/26/24 01:30:00	1	0	4.475	94.72	3.705	936.6	3	4.7	137
03/26/24 01:45:00	1	0	4.389	94.926	3.65	936.4	2.7	3.7	125
03/26/24 02:00:00	1	0	4.132	96.233	3.587	936.3	1	3.3	111
03/26/24 02:15:00	1	0	4.282	95.288	3.597	936.2	1	2.7	187
03/26/24 02:30:00	1	0	4.539	93.75	3.622	935.9	1.7	3	197
03/26/24 02:45:00	1	0	4.389	94.345	3.563	936	2	2.7	156

03/26/24 03:00:00	1	0	4.282	95.34	3.605	935.7	2.3	3.7	142
03/26/24 03:15:00	1	0	4.239	95.219	3.544	935.7	2.3	4.3	152
03/26/24 03:30:00	1	0	4.175	94.661	3.397	935.6	1.7	3.7	175
03/26/24 03:45:00	1	0	4.003	95.723	3.384	935.4	0.7	1.3	324
03/26/24 04:00:00	1	0	3.831	95.903	3.24	935.4	0.7	1.3	52
03/26/24 04:15:00	1	0	3.853	96.345	3.326	935.3	1.3	2.7	104
03/26/24 04:30:00	1	0	3.767	96.812	3.309	935.1	1	2	89
03/26/24 04:45:00	1	0	3.703	96.594	3.213	935.1	1	2	114
03/26/24 05:00:00	1	0	3.853	95.737	3.236	935.1	1.3	2	114
03/26/24 05:15:00	1	0	3.724	96.196	3.176	935	0.7	1.3	142
03/26/24 05:30:00	1	0	3.831	95.912	3.241	935	1.3	2	93
03/26/24 05:45:00	1	0	3.595	96.767	3.131	935	1.3	2.3	86
03/26/24 06:00:00	1	0	3.595	97.079	3.177	934.9	1.7	2.3	82
03/26/24 06:15:00	6	0	3.617	97.276	3.227	935	1	1.7	1
03/26/24 06:30:00	12	0	3.36	98.227	3.107	934.8	1.3	3	355
03/26/24 06:45:00	22	0	2.888	99.757	2.853	934.7	2.7	3.7	38
03/26/24 07:00:00	37	0	2.716	100	2.715	934.7	2.7	4	39
03/26/24 07:15:00	58	0	2.823	100	2.823	934.6	2.3	4	48
03/26/24 07:30:00	67	0	2.673	100	2.673	934.5	2.3	3.7	46
03/26/24 07:45:00	93	0	2.823	100	2.823	934.5	2	3.7	35
03/26/24 08:00:00	82	0	2.437	100	2.436	934.4	2.3	4	34
03/26/24 08:15:00	94	0	2.18	100	2.178	934.4	3.3	28.4	23
03/26/24 08:30:00	86	0	2.073	100	2.071	934.3	3.3	40.7	8
03/26/24 08:45:00	67	0	1.772	100	1.77	934.4	2.3	4.7	30
03/26/24 09:00:00	74	0	1.601	100	1.598	934.4	2.7	4	23
03/26/24 09:15:00	88	0	1.708	100	1.706	934.1	2.7	4	30
03/26/24 09:30:00	127	0	1.794	100	1.792	934.1	2.7	4	28
03/26/24 09:45:00	106	0	1.923	100	1.921	934.1	3.3	4.7	20
03/26/24 10:00:00	116	0	2.073	100	2.071	934.2	3.7	4.3	14
03/26/24 10:15:00	126	0	2.158	100	2.157	933.8	3	4.7	24
03/26/24 10:30:00	152	0	2.437	100	2.436	933.6	3	5	25
03/26/24 10:45:00	134	0	2.437	100	2.436	933.7	2.7	4.3	42
03/26/24 11:00:00	103	0	2.266	100	2.264	933.6	2.3	4	15
03/26/24 11:15:00	102	0	2.158	100	2.157	933.3	2.7	4.3	14
03/26/24 11:30:00	134	0	2.03	100	2.028	933.3	2.3	4	17
03/26/24 11:45:00	131	0	1.944	100	1.942	933.1	3.3	5.3	32
03/26/24 12:00:00	107	0	2.03	100	2.028	933.2	3.3	5.7	35
03/26/24 12:15:00	151	0	2.287	100	2.286	932.9	3	5.3	35
03/26/24 12:30:00	229	0	2.437	100	2.436	932.7	3.3	5.3	32
03/26/24 12:45:00	164	0	2.502	100	2.501	932.7	3.3	5.7	35
03/26/24 13:00:00	136	0	2.459	100	2.458	932.5	3.3	5.7	31
03/26/24 13:15:00	126	0	2.437	100	2.436	932.3	3	4.7	38
03/26/24 13:30:00	174	0	2.545	100	2.544	932.1	3	4.7	35
03/26/24 13:45:00	142	0	2.566	100	2.565	932	3	5.7	28
03/26/24 14:00:00	132	0	2.545	100	2.544	931.9	3.3	5.3	37
03/26/24 14:15:00	113	0	2.351	100	2.35	931.6	3.7	6	35
03/26/24 14:30:00	118	0	2.416	100	2.415	931.4	3.7	5.7	41
03/26/24 14:45:00	61	0	2.03	100	2.028	931.5	3.7	5.7	41
03/26/24 15:00:00	43	0	1.923	100	1.921	931.7	3	5.7	45
03/26/24 15:15:00	42	0	1.837	100	1.835	931.6	3	5.3	42
03/26/24 15:30:00	29	0	1.794	100	1.792	931.6	2.7	5	45

03/26/24 15:45:00	28	0	1.751	100	1.749	931.4	2.7	4.7	42
03/26/24 16:00:00	29	0	1.644	100	1.641	931.3	2.7	4.7	48
03/26/24 16:15:00	27	0	1.622	100	1.62	930.8	3	5.7	39
03/26/24 16:30:00	23	0	1.536	100	1.534	930.9	3.7	6.3	41
03/26/24 16:45:00	22	0	1.515	100	1.512	930.7	3.3	6.3	37
03/26/24 17:00:00	17	0	1.408	100	1.405	930.8	2.7	5.7	15
03/26/24 17:15:00	17	0	1.365	100	1.362	930.7	2.7	5.3	21
03/26/24 17:30:00	29	0	1.279	100	1.276	930.5	3.7	6.3	53
03/26/24 17:45:00	26	0	1.258	100	1.255	930.4	4.7	7	58
03/26/24 18:00:00	16	0	1.279	100	1.276	930.4	4	6.3	52
03/26/24 18:15:00	7	0	1.193	100	1.19	930.2	4.3	7	53
03/26/24 18:30:00	2	0	1.129	100	1.126	930.3	4.7	7.3	55
03/26/24 18:45:00	1	0	1.086	100	1.083	930	4.3	7.3	58
03/26/24 19:00:00	1	0	1	100	0.997	930.2	4.7	7.3	53
03/26/24 19:15:00	1	0	0.979	100	0.975	930	3.7	6.3	52
03/26/24 19:30:00	1	0	0.936	100	0.932	929.8	3.7	6	52
03/26/24 19:45:00	1	0	1	100	0.997	929.7	4.3	7	48
03/26/24 20:00:00	1	0	1.043	100	1.04	929.7	3	6.3	51
03/26/24 20:15:00	1	0	0.979	100	0.975	929.4	2.7	5	27
03/26/24 20:30:00	1	0	1.022	100	1.018	929.2	2.3	5	38
03/26/24 20:45:00	1	0	1.043	100	1.04	929.2	3.3	5.3	58
03/26/24 21:00:00	1	0	1.043	100	1.04	929	3	5.3	63
03/26/24 21:15:00	1	0	1.086	100	1.083	928.7	3.3	6	61
03/26/24 21:30:00	1	0	1.086	100	1.083	928.4	3.3	6.3	61
03/26/24 21:45:00	1	0	1.15	100	1.147	928.2	3.7	5	65
03/26/24 22:00:00	1	0.2	1.193	100	1.19	927.9	2.7	4	56
03/26/24 22:15:00	1	0	1.279	100	1.276	927.6	4	6.7	61
03/26/24 22:30:00	1	0	1.365	100	1.362	927.4	4	6	66
03/26/24 22:45:00	1	0.2	1.279	100	1.276	927.1	3.7	6.7	75
03/26/24 23:00:00	1	0.2	1.558	100	1.555	926.9	3.7	6	75
03/26/24 23:15:00	1	0	1.687	100	1.684	926.7	3.7	6.3	73
03/26/24 23:30:00	1	0.2	1.73	100	1.727	926.4	3.7	5.3	70
03/26/24 23:45:00	1	0.2	1.687	100	1.684	926.1	4	6.7	70
03/27/24 00:00:00	1	0.2	1.665	100	1.663	925.9	3.7	6.3	69
03/27/24 00:15:00	1	0.4	1.901	100	1.899	925.5	3.7	6.3	75
03/27/24 00:30:00	1	0.2	1.923	100	1.921	925.3	4	6.7	76
03/27/24 00:45:00	1	0.2	2.03	100	2.028	924.9	4	6.7	70
03/27/24 01:00:00	1	0.4	2.073	100	2.071	924.5	4	7.7	66
03/27/24 01:15:00	1	0	1.923	100	1.921	924.1	4.7	8	80
03/27/24 01:30:00	1	0.2	1.923	100	1.921	923.9	3.7	6.3	75
03/27/24 01:45:00	1	0.4	1.88	100	1.878	923.6	4.3	8.7	82
03/27/24 02:00:00	1	0.4	1.429	100	1.427	923.4	4	7	75
03/27/24 02:15:00	1	0.6	1.258	100	1.255	923.2	3.3	6.3	79
03/27/24 02:30:00	1	0.6	0.893	99.756	0.856	923	4	6.7	83
03/27/24 02:45:00	1	0.2	0.657	99.995	0.653	922.7	3.7	6	87
03/27/24 03:00:00	1	0	0.614	100	0.61	922.6	3	4.7	83
03/27/24 03:15:00	1	0	0.55	100	0.546	922.1	3	5	90
03/27/24 03:30:00	1	0.2	0.55	100	0.546	921.8	2.3	4	82
03/27/24 03:45:00	1	0.2	0.528	100	0.524	921.5	1	5	37
03/27/24 04:00:00	1	0	0.571	100	0.567	921.5	0.3	2.3	359
03/27/24 04:15:00	1	0	0.507	100	0.503	921.2	0.7	1.7	310

03/27/24 04:30:00	1	0	0.421	100	0.417	921.2	1	2.3	56
03/27/24 04:45:00	1	0	0.335	100	0.331	921.1	1	2	108
03/27/24 05:00:00	1	0.2	0.207	100	0.202	920.8	1	1.3	258
03/27/24 05:15:00	1	0	0.164	100	0.159	920.6	1	2	267
03/27/24 05:30:00	1	0	0.121	100	0.116	920.3	0.3	1.3	17
03/27/24 05:45:00	1	0	0.164	100	0.159	920.4	0.3	1	25
03/27/24 06:00:00	1	0	0.228	100	0.224	920.1	0.7	2	315
03/27/24 06:15:00	4	0	0.378	100	0.374	919.9	1	1.7	255
03/27/24 06:30:00	8	0	0.4	100	0.395	919.8	0.7	1.7	52
03/27/24 06:45:00	8	0	0.614	100	0.61	919.5	0.3	1	84
03/27/24 07:00:00	6	0.2	0.593	100	0.589	919.6	0.3	1	14
03/27/24 07:15:00	7	0.4	0.721	100	0.718	919.3	0.7	1.3	69
03/27/24 07:30:00	8	0.6	0.957	100	0.954	919.4	0.3	0.7	359
03/27/24 07:45:00	21	0.4	0.872	100	0.868	919.2	0.7	2.3	359
03/27/24 08:00:00	33	0.4	0.957	100	0.954	919	1	2	89
03/27/24 08:15:00	67	0.6	1.043	100	1.04	918.9	1	1.7	113
03/27/24 08:30:00	101	0.4	1.343	100	1.341	918.9	0.3	1	6
03/27/24 08:45:00	152	0.8	1.665	100	1.663	918.8	0.7	2	142
03/27/24 09:00:00	126	0.8	2.073	98.579	1.871	918.8	2.3	3.7	118
03/27/24 09:15:00	146	0.4	2.394	97.276	2.006	918.7	2	3.7	121
03/27/24 09:30:00	132	0	2.223	98.022	1.942	918.8	3.3	5	124
03/27/24 09:45:00	174	0	2.287	97.165	1.883	918.7	4.3	7.7	122
03/27/24 10:00:00	166	0	2.416	96.411	1.903	918.7	4.7	9	127
03/27/24 10:15:00	236	0	2.695	96.228	2.154	918.5	4.3	20	124
03/27/24 10:30:00	226	0	2.931	94.905	2.195	918.4	6	23.4	137
03/27/24 10:45:00	752	0	4.175	91.518	2.92	918	6	9.4	149
03/27/24 11:00:00	631	0	4.754	89.091	3.113	918.4	6.3	9	151
03/27/24 11:15:00	396	0	4.668	91.449	3.398	918.3	5.7	8.7	152
03/27/24 11:30:00	196	0	5.612	86.94	3.614	918.5	5.7	9.4	156
03/27/24 11:45:00	819	0	6.041	86.439	3.954	918.4	6.7	10	151
03/27/24 12:00:00	848	0	6.448	84.262	3.992	918.3	7.3	10.7	151
03/27/24 12:15:00	226	0	6.019	85.841	3.834	918.2	7.7	11	148
03/27/24 12:30:00	361	0	6.427	83.877	3.906	918.2	6.7	10	149
03/27/24 12:45:00	304	0	6.641	84.907	4.29	917.9	7.3	10.7	145
03/27/24 13:00:00	308	0	6.469	85.011	4.139	917.9	7	10.4	142
03/27/24 13:15:00	439	0	5.354	92.377	4.222	917.9	7.3	10.7	137
03/27/24 13:30:00	294	0.2	6.019	89.593	4.444	917.5	7.3	10.7	134
03/27/24 13:45:00	174	0	6.384	89.987	4.867	917.5	8.3	12	135
03/27/24 14:00:00	66	0	4.947	93.962	4.06	918.3	8	11.7	137
03/27/24 14:15:00	213	0.4	3.274	99.806	3.247	918.4	8	14.4	162
03/27/24 14:30:00	194	0	3.274	99.611	3.219	918.5	7.3	11	160
03/27/24 14:45:00	296	0	3.595	99.309	3.498	917.9	6.7	10.7	160
03/27/24 15:00:00	626	0	4.153	92.601	3.064	917.9	7.7	12.4	163
03/27/24 15:15:00	298	0	5.054	87.259	3.116	917.8	7.7	11.4	173
03/27/24 15:30:00	146	0	4.604	90.184	3.137	918.2	7.3	10	163
03/27/24 15:45:00	93	0	4.132	88.373	2.385	918.6	6.3	9	160
03/27/24 16:00:00	402	0	5.161	87.283	3.226	918	6.3	10	166
03/27/24 16:15:00	329	0	5.247	84.114	2.788	917.8	6	9.4	153
03/27/24 16:30:00	249	0	4.303	86.609	2.271	918.4	6	9	158
03/27/24 16:45:00	249	0	5.333	80.426	2.242	918.4	5.3	8.3	160
03/27/24 17:00:00	199	0	4.797	80.467	1.726	918.4	6.3	8.7	163

03/27/24 17:15:00	36	0	4.561	83.09	1.943	919.3	5.3	7.7	156
03/27/24 17:30:00	129	0	4.561	82.119	1.779	919.1	5	8	162
03/27/24 17:45:00	88	0	4.217	83.113	1.611	919.4	4.3	7.3	148
03/27/24 18:00:00	21	0	3.445	84.64	1.107	920	4	6.7	141
03/27/24 18:15:00	11	0	2.673	87.291	0.774	919.9	4	7.3	139
03/27/24 18:30:00	6	0	2.416	87.956	0.626	919.9	4.3	7	127
03/27/24 18:45:00	2	0	2.63	87.465	0.76	920	5.7	8.7	131
03/27/24 19:00:00	1	0	2.673	89.131	1.064	920.1	4.7	7.7	138
03/27/24 19:15:00	1	0.2	0.679	96.782	0.223	920.9	5.3	8	149
03/27/24 19:30:00	1	0.2	0.464	99.295	0.362	920.8	5	8.7	159
03/27/24 19:45:00	1	0.2	1.022	96.144	0.474	920.4	5.3	40.4	162
03/27/24 20:00:00	1	0	1.022	95.764	0.419	920.6	4.7	6.7	159
03/27/24 20:15:00	1	0	0.85	96.359	0.334	920.7	4.3	7	168
03/27/24 20:30:00	1	0	0.679	96.452	0.176	920.8	5.3	7.7	137
03/27/24 20:45:00	1	0	0.7	95.491	0.059	921	5.7	7.7	130
03/27/24 21:00:00	1	0	0.743	95.129	0.05	920.8	6	8.3	132
03/27/24 21:15:00	1	0	0.614	95.357	-0.046	921.1	6.7	9.4	132
03/27/24 21:30:00	1	0	0.636	95.688	0.023	921.3	6.7	9.4	127
03/27/24 21:45:00	1	0	0.486	95.656	-0.131	921	6.7	9.4	128
03/27/24 22:00:00	1	0	0.786	95.134	0.093	921.2	7	9	130
03/27/24 22:15:00	1	0	0.721	95.064	0.019	921.2	7	9.7	131
03/27/24 22:30:00	1	0	0.872	95.482	0.229	921	7.3	10	134
03/27/24 22:45:00	1	0	0.721	96.864	0.277	921	7.7	10.4	134
03/27/24 23:00:00	1	0	0.829	96.689	0.359	921	7.3	10	132
03/27/24 23:15:00	1	0	1	96.547	0.51	921	7.3	9.7	134
03/27/24 23:30:00	1	0	0.914	96.255	0.383	920.7	7	10	135
03/27/24 23:45:00	1	0	1.086	93.783	0.195	920.7	5.7	8	139
03/28/24 00:00:00	1	0	0.872	92.766	-0.169	920.9	4	6	121
03/28/24 00:15:00	1	0	0.914	94.337	0.105	920.9	4.3	8	97
03/28/24 00:30:00	1	0	0.679	95.834	0.087	920.7	5.7	9.4	97
03/28/24 00:45:00	1	0	0.593	95.463	-0.052	921.1	5.7	8.3	104
03/28/24 01:00:00	1	0	1.472	92.493	0.387	920.6	4.7	7.3	117
03/28/24 01:15:00	1	0	1.236	92.766	0.193	920.6	5.3	8.7	117
03/28/24 01:30:00	1	0	1.944	92.303	0.827	920.5	4.7	6.7	118
03/28/24 01:45:00	1	0	1.644	94.382	0.837	920.5	4.3	6.7	118
03/28/24 02:00:00	1	0	1.708	95.398	1.05	920.3	4.7	7	110
03/28/24 02:15:00	1	0	1.258	97.115	0.848	920	4.3	7	107
03/28/24 02:30:00	1	0	1.215	98.872	1.054	919.9	4.7	6.3	108
03/28/24 02:45:00	1	0	0.936	100	0.932	919.6	4.7	7	106
03/28/24 03:00:00	1	0	0.829	100	0.825	919.7	5	7	104
03/28/24 03:15:00	1	0	0.914	100	0.911	919.5	5	7.3	106
03/28/24 03:30:00	1	0	1.086	100	1.083	918.9	4.7	7.3	108
03/28/24 03:45:00	1	0	1.065	100	1.061	919	5.3	7.7	106
03/28/24 04:00:00	1	0	1.022	100	1.018	918.7	5	7.7	110
03/28/24 04:15:00	1	0	1.236	100	1.233	918.4	5.7	8.3	108
03/28/24 04:30:00	1	0	1.365	100	1.362	918.2	5.3	8.3	108
03/28/24 04:45:00	1	0	1.494	100	1.491	918	5.3	7.7	108
03/28/24 05:00:00	1	0	1.901	100	1.899	918	4.7	7.7	106
03/28/24 05:15:00	1	0	2.051	100	2.05	917.9	5.3	8.3	106
03/28/24 05:30:00	1	0	2.695	100	2.694	917.7	5.7	9.7	100
03/28/24 05:45:00	1	0	2.931	99.93	2.92	917.5	5.7	9.7	103

03/28/24 06:00:00	2	0	3.295	99.391	3.209	917.2	5.7	9	100
03/28/24 06:15:00	8	0	3.789	97.684	3.457	917.1	6.7	10.7	97
03/28/24 06:30:00	3	0	3.874	95.824	3.271	917	7	11.7	100
03/28/24 06:45:00	4	0	3.81	96.429	3.296	916.9	7	11	104
03/28/24 07:00:00	11	0	3.789	97.519	3.433	916.6	6.7	11	108
03/28/24 07:15:00	12	0	3.939	97.536	3.586	916.4	7.3	10.7	108
03/28/24 07:30:00	6	0	3.917	97.792	3.601	916.5	7	11	107
03/28/24 07:45:00	13	0	4.003	97.757	3.682	916.3	7	11	106
03/28/24 08:00:00	13	0	3.917	98.553	3.711	916.2	6.7	9.7	104
03/28/24 08:15:00	22	0	4.003	98.915	3.849	916	7	10.7	103
03/28/24 08:30:00	57	0	4.26	98.502	4.047	915.9	6.3	10	101
03/28/24 08:45:00	39	0.6	4.132	98.021	3.849	916	7.3	12.7	110
03/28/24 09:00:00	97	0.4	3.617	97.23	3.22	916.2	8.7	13.7	122
03/28/24 09:15:00	71	0	3.853	96.901	3.407	916.3	7.3	10.7	122
03/28/24 09:30:00	106	0	3.896	96.8	3.435	916.4	7.3	10.7	120
03/28/24 09:45:00	96	0	4.067	95.798	3.459	916.3	7.3	11	121
03/28/24 10:00:00	47	0	3.939	97.23	3.541	916.7	7	10	125
03/28/24 10:15:00	38	0	4.11	95.875	3.513	916.7	7	10.7	128
03/28/24 10:30:00	242	0	4.325	94.496	3.522	916.9	7.3	11.4	132
03/28/24 10:45:00	212	0	4.604	91.15	3.288	916.9	7	10.4	134
03/28/24 11:00:00	558	0	4.625	91.099	3.301	917	7.7	10.4	153
03/28/24 11:15:00	431	0	4.518	86.97	2.541	916.9	7.3	12.4	156
03/28/24 11:30:00	719	0	4.904	87.227	2.963	917.2	8	11.7	155
03/28/24 11:45:00	766	0	5.461	85.318	3.199	917.4	7.7	12.4	153
03/28/24 12:00:00	693	0	5.44	84.398	3.025	917.6	7.7	12	153
03/28/24 12:15:00	339	0	4.561	86.517	2.51	917.8	7	10.7	149
03/28/24 12:30:00	398	0	5.869	83.854	3.355	917.9	6.7	11	148
03/28/24 12:45:00	673	0	5.697	76.3	1.859	917.9	8	11.4	145
03/28/24 13:00:00	651	0	6.083	75.439	2.075	918.2	7.3	11.4	146
03/28/24 13:15:00	658	0	6.984	73.281	2.539	918.1	6	9.4	139
03/28/24 13:30:00	607	0	6.941	70.628	1.98	918.1	6.7	9.7	128
03/28/24 13:45:00	139	0	5.697	79.692	2.469	918.7	6	10.4	134
03/28/24 14:00:00	209	0	5.805	79.313	2.507	918.4	5	7.3	118
03/28/24 14:15:00	351	0	6.791	79.171	3.443	918.2	5.7	9	122
03/28/24 14:30:00	132	0	6.598	75.192	2.527	918.4	6	9	120
03/28/24 14:45:00	264	0	7.799	70.317	2.743	918.1	5.7	9	115
03/28/24 15:00:00	574	0	7.563	75.142	3.453	917.3	6	9	115
03/28/24 15:15:00	714	0	7.499	76.329	3.612	917	6	8.3	120
03/28/24 15:30:00	501	0	6.469	79.867	3.253	917.3	6	8.7	113
03/28/24 15:45:00	224	0	6.298	77	2.57	917.4	5.7	8.3	113
03/28/24 16:00:00	82	0	5.805	77.604	2.201	917.5	4.7	7.7	104
03/28/24 16:15:00	46	0	5.118	80.946	2.123	917.4	4.7	7.3	106
03/28/24 16:30:00	61	0	4.882	82.15	2.099	917.2	4.7	7.7	107
03/28/24 16:45:00	39	0	4.775	83.232	2.177	917.2	5	7.7	106
03/28/24 17:00:00	47	0	4.539	87.163	2.593	916.9	5.3	9.4	103
03/28/24 17:15:00	22	0	3.746	93.568	2.806	916.9	5.7	9.4	104
03/28/24 17:30:00	14	0	3.531	95.647	2.902	916.9	4.7	8	103
03/28/24 17:45:00	4	0	3.553	96.62	3.067	916.9	3.7	6.3	90
03/28/24 18:00:00	4	0.2	3.51	96.887	3.063	916.8	4	8	99
03/28/24 18:15:00	6	0	3.445	97.537	3.093	916.5	3.7	5.7	96
03/28/24 18:30:00	1	0.2	3.51	97.632	3.171	916.3	4.3	6.7	96

03/28/24 18:45:00	1	0.2	3.51	98.383	3.279	916.2	4	7	101
03/28/24 19:00:00	1	0	3.488	98.634	3.294	916.3	4	7	92
03/28/24 19:15:00	1	0.6	3.402	98.227	3.15	916.1	3.7	6.3	92
03/28/24 19:30:00	1	0.8	3.51	98.32	3.27	916.1	2.7	5.3	89
03/28/24 19:45:00	1	0.6	3.617	98.535	3.409	916.1	3	5.3	89
03/28/24 20:00:00	1	0.8	3.746	98.653	3.554	915.9	3.7	6	92
03/28/24 20:15:00	1	0.8	3.81	99.083	3.68	915.7	4	6	97
03/28/24 20:30:00	1	0	3.853	99.455	3.776	915.4	4.3	7.3	104
03/28/24 20:45:00	1	0	3.746	99.19	3.631	915.5	4.3	6.7	97
03/28/24 21:00:00	1	0	3.746	99.167	3.628	915.5	4	6	100
03/28/24 21:15:00	1	0	3.853	99.445	3.775	915.2	4.3	6.7	97
03/28/24 21:30:00	1	0	3.939	99.364	3.849	915.3	4.3	6	101
03/28/24 21:45:00	1	0	3.874	98.883	3.716	915.6	4	6	108
03/28/24 22:00:00	1	0.2	3.917	98.277	3.672	915.5	4	5.7	108
03/28/24 22:15:00	1	0	3.724	98.329	3.486	915.7	3.7	5	92
03/28/24 22:30:00	1	0	3.638	98.558	3.433	915.8	3.3	4.7	96
03/28/24 22:45:00	1	0	3.66	97.65	3.324	916	3	4	103
03/28/24 23:00:00	1	0	3.853	97.185	3.449	916	3	4.3	104
03/28/24 23:15:00	1	0	3.896	96.695	3.42	916.1	2.7	4.7	117
03/28/24 23:30:00	1	0	4.346	95.883	3.75	916.4	3.7	5.7	160
03/28/24 23:45:00	1	0	4.196	97.243	3.8	916.5	3.3	5	187
03/29/24 00:00:00	1	0	3.982	96.997	3.55	916.8	3	4.3	197
03/29/24 00:15:00	1	0	3.96	97.147	3.55	916.9	3.3	5	201
03/29/24 00:30:00	1	0	4.089	97.984	3.801	917.1	4	6.7	215
03/29/24 00:45:00	1	0	3.767	97.902	3.467	917.7	5	7	231
03/29/24 01:00:00	1	0	3.252	96.759	2.787	918	5.7	8.3	235
03/29/24 01:15:00	1	0	3.124	97.824	2.813	918.1	5.7	8.3	229
03/29/24 01:30:00	1	0	3.188	97.569	2.841	918.3	5.3	7.7	231
03/29/24 01:45:00	1	0.2	3.209	98.119	2.941	918.6	5	8	227
03/29/24 02:00:00	1	0	3.252	99.358	3.161	918.8	5	7.7	222
03/29/24 02:15:00	1	0	3.467	98.163	3.205	919	6	9.7	228
03/29/24 02:30:00	1	0	3.445	97.331	3.063	919.4	6.7	10	237
03/29/24 02:45:00	1	0	3.531	96.721	3.06	919.4	5.7	8	235
03/29/24 03:00:00	1	0	3.295	98.428	3.072	919.6	5.3	8.3	225
03/29/24 03:15:00	1	0.4	3.209	99.252	3.104	920.1	5.7	8.3	231
03/29/24 03:30:00	1	0.4	3.124	99.161	3.005	920.3	5.7	8.7	232
03/29/24 03:45:00	1	0.2	3.338	93.59	2.404	920.5	5	16.7	217
03/29/24 04:00:00	1	0	3.252	91.916	2.066	920.4	9.4	40.7	238
03/29/24 04:15:00	1	0	2.888	91.978	1.714	920.5	6.7	29.4	235
03/29/24 04:30:00	1	0	2.866	91.65	1.643	921	5	8	228
03/29/24 04:45:00	1	0	2.523	90.765	1.168	921	4.7	8	229
03/29/24 05:00:00	1	0	2.523	90.298	1.096	921.2	4.7	7	227
03/29/24 05:15:00	1	0	2.223	91.522	0.986	921.2	4.7	8	229
03/29/24 05:30:00	1	0	2.18	90.472	0.783	921.4	5	7.3	222
03/29/24 05:45:00	3	0	2.545	87.43	0.67	921.8	5.3	8.7	222
03/29/24 06:00:00	8	0	2.244	89.215	0.653	922.1	5	7.3	220
03/29/24 06:15:00	12	0	2.158	89.877	0.67	922.4	5	7	220
03/29/24 06:30:00	17	0	2.244	90.335	0.826	922.3	6	8.3	215
03/29/24 06:45:00	37	0	2.802	86.715	0.81	922.3	6.3	8.7	220
03/29/24 07:00:00	136	0	2.652	89.488	1.098	922.4	7	10.4	215
03/29/24 07:15:00	169	0	2.931	90.117	1.471	922.7	6.3	10.4	211

03/29/24 07:30:00	214	0	3.467	90.161	2.009	923.2	6.7	11.4	211
03/29/24 07:45:00	188	0	3.445	93.17	2.448	922.9	6	9.4	208
03/29/24 08:00:00	214	0	3.445	95.45	2.788	923.1	6.3	9.4	213
03/29/24 08:15:00	279	0	3.617	95.883	3.023	923.2	6	8.3	210
03/29/24 08:30:00	107	0	3.66	94.58	2.873	923.7	6	8.7	206
03/29/24 08:45:00	244	0	4.067	93.411	3.102	923.8	5.7	8	206
03/29/24 09:00:00	526	0	3.96	95.468	3.303	923.9	5.7	8.3	207
03/29/24 09:15:00	531	0	4.797	93.605	3.856	923.9	6.3	9.7	201
03/29/24 09:30:00	474	0	4.925	91.914	3.725	923.9	6.7	10.4	200
03/29/24 09:45:00	374	0	5.504	90.291	4.045	923.9	5.7	8.3	194
03/29/24 10:00:00	583	0	5.59	86.345	3.495	924.2	5.3	8.3	200
03/29/24 10:15:00	567	0	5.848	84.869	3.504	924.2	5.3	8	196
03/29/24 10:30:00	611	0	6.191	84.642	3.803	924.3	4.7	7.3	194
03/29/24 10:45:00	667	0	6.448	82.974	3.773	924.3	4.3	7	191
03/29/24 11:00:00	753	0	6.298	85.182	3.999	924.5	3.7	6.3	191
03/29/24 11:15:00	928	0	7.177	80.911	4.128	924.4	4.3	6.7	208
03/29/24 11:30:00	876	0	7.349	80.855	4.286	924.4	4.7	7.7	176
03/29/24 11:45:00	886	0	6.834	86.572	4.757	924.5	5	7.7	177
03/29/24 12:00:00	447	0	7.263	80.2	4.086	924.5	5	7.3	175
03/29/24 12:15:00	251	0	7.327	76.191	3.421	924.7	4.7	7.7	173
03/29/24 12:30:00	226	0	7.499	80.475	4.365	924.8	4	7	175
03/29/24 12:45:00	303	0	7.22	80.269	4.056	924.8	3.7	6	184
03/29/24 13:00:00	253	0	7.671	79.51	4.36	924.7	4.7	9	172
03/29/24 13:15:00	127	0	6.77	83.342	4.151	925.2	5.3	8.7	163
03/29/24 13:30:00	144	0.4	4.282	98.767	4.107	925.4	5	9	182
03/29/24 13:45:00	51	0.2	4.346	99.409	4.264	925.7	3.3	6	186
03/29/24 14:00:00	171	0.4	4.196	99.257	4.091	925.8	4	7	199
03/29/24 14:15:00	522	0	5.719	99.181	5.604	925.1	3	6.7	193
03/29/24 14:30:00	597	0	6.448	89.915	4.919	924.9	4	7	191
03/29/24 14:45:00	331	0	7.349	83.665	4.774	925.4	5	7.7	201
03/29/24 15:00:00	573	0	7.671	85.493	5.4	924.9	4.7	6.7	201
03/29/24 15:15:00	188	0	7.156	85.203	4.846	925.4	4.7	6.7	210
03/29/24 15:30:00	508	0	7.435	83.268	4.79	924.8	3.7	5.7	196
03/29/24 15:45:00	408	0	8.4	79.87	5.136	924.8	4	6	194
03/29/24 16:00:00	33	0	7.306	85.025	4.963	925.6	3.7	6.3	203
03/29/24 16:15:00	31	0	6.727	86.999	4.722	925.6	3	4.7	148
03/29/24 16:30:00	4	0	6.491	88.499	4.734	925.9	2	3.3	142
03/29/24 16:45:00	58	1	2.695	98.863	2.533	926.4	4.7	14	183
03/29/24 17:00:00	79	0.2	3.295	100	3.296	926.4	2	3.7	177
03/29/24 17:15:00	17	0	3.917	100	3.918	926.5	3.3	6.3	175
03/29/24 17:30:00	7	0.6	3.338	100	3.338	926.5	4.3	8	168
03/29/24 17:45:00	12	0.6	3.016	100	3.016	926.6	3.7	6.3	183
03/29/24 18:00:00	49	0	3.317	100	3.317	926.3	3.3	5.7	179
03/29/24 18:15:00	36	0	3.724	99.831	3.701	926.3	4.7	8	169
03/29/24 18:30:00	8	0	3.574	99.902	3.561	926.7	5	7.7	160
03/29/24 18:45:00	2	0	4.196	91.305	2.908	926.9	4.3	7.7	152
03/29/24 19:00:00	1	0	3.96	92.143	2.803	927.2	4.3	6.3	152
03/29/24 19:15:00	1	0	4.432	92.172	3.275	927.4	3.7	6.3	163
03/29/24 19:30:00	1	0	4.368	92.566	3.272	927	4	6.3	162
03/29/24 19:45:00	1	0	4.368	94.18	3.517	927.5	4.7	7.3	163
03/29/24 20:00:00	1	0	4.432	95.148	3.726	927.6	3.7	6.3	172

03/29/24 20:15:00	1	0	4.432	95.83	3.827	927.9	3.3	5.7	183
03/29/24 20:30:00	1	0	4.561	95.477	3.903	928	3	5.7	190
03/29/24 20:45:00	1	0	4.196	95.34	3.519	928.2	3.7	6.7	184
03/29/24 21:00:00	1	0	4.389	96.32	3.857	928.5	2.7	4.7	176
03/29/24 21:15:00	1	0	4.646	94.516	3.845	928.7	4	6	166
03/29/24 21:30:00	1	0	4.582	95.471	3.924	928.7	2.7	5.3	176
03/29/24 21:45:00	1	0	4.797	94.681	4.019	928.9	3.3	6	183
03/29/24 22:00:00	1	0	4.775	95.993	4.193	929.3	3	5.7	197
03/29/24 22:15:00	1	0	4.754	96.428	4.237	929.3	3.3	7	191
03/29/24 22:30:00	1	0	4.754	97.024	4.325	929.4	4.3	7.3	194
03/29/24 22:45:00	1	0	4.99	95.445	4.326	929.8	4.7	7.3	196
03/29/24 23:00:00	1	0	5.011	95.436	4.346	929.9	5.3	9.4	190
03/29/24 23:15:00	1	0	4.925	95.81	4.316	930.1	5	8	199
03/29/24 23:30:00	1	0	4.646	93.816	3.739	930.1	4.3	7.7	206
03/29/24 23:45:00	1	0	4.818	95.271	4.129	930.4	4	6.7	196
03/30/24 00:00:00	1	0	4.132	97.998	3.846	930.5	5	8.7	200
03/30/24 00:15:00	1	0.4	4.26	99.925	4.252	930.5	4.3	7	206
03/30/24 00:30:00	1	0.2	4.153	97.939	3.858	930.9	3.3	6.7	224
03/30/24 00:45:00	1	0	4.41	95.695	3.786	931	3.7	6.3	214
03/30/24 01:00:00	1	0	4.368	96.471	3.858	931	3.3	5.3	203
03/30/24 01:15:00	1	0	4.539	95.769	3.925	931.1	4	6.7	200
03/30/24 01:30:00	1	0	4.282	95.091	3.568	931.3	4.7	7.3	190
03/30/24 01:45:00	1	0	4.368	95.947	3.78	931.1	4.3	7	190
03/30/24 02:00:00	1	0	4.26	96.553	3.763	931.3	4.3	8	199
03/30/24 02:15:00	1	0.2	4.196	96.352	3.669	931.3	5.3	9	191
03/30/24 02:30:00	1	0	4.153	96.172	3.6	931.5	4.3	8.3	194
03/30/24 02:45:00	1	0	4.132	95.528	3.483	931.6	4	7.7	196
03/30/24 03:00:00	1	0	4.11	95.157	3.407	931.7	3.7	6.7	201
03/30/24 03:15:00	1	0	4.046	95.349	3.371	931.6	4.7	7.3	208
03/30/24 03:30:00	1	0	3.724	95.737	3.108	931.8	4.7	7.3	206
03/30/24 03:45:00	1	0	3.638	95.549	2.995	931.7	5	7.3	200
03/30/24 04:00:00	1	0	3.638	95.409	2.974	931.7	5	7	201
03/30/24 04:15:00	1	0	3.681	95.018	2.959	931.9	4.3	7.3	206
03/30/24 04:30:00	1	0	3.831	94.466	3.026	931.8	4.3	6.3	197
03/30/24 04:45:00	1	0	3.789	94.075	2.925	931.9	4	6	196
03/30/24 05:00:00	1	0	3.66	94.423	2.849	932	2.7	5.3	197
03/30/24 05:15:00	1	0	3.574	94.258	2.739	932.2	1.3	3	193
03/30/24 05:30:00	1	0	3.638	94.153	2.787	932.4	2	5	138
03/30/24 05:45:00	2	0	3.467	94.644	2.69	932.5	3.3	5.7	125
03/30/24 06:00:00	6	0	3.424	94.42	2.614	932.4	3.7	5.7	160
03/30/24 06:15:00	12	0	3.445	94.676	2.673	932.5	2.3	4.3	186
03/30/24 06:30:00	26	0	3.467	94.533	2.673	932.8	2.7	5	187
03/30/24 06:45:00	22	0	3.595	94.548	2.804	932.8	2.7	4.3	170
03/30/24 07:00:00	41	0	3.724	94.305	2.896	932.9	3.7	6.7	172
03/30/24 07:15:00	127	0	3.724	94.585	2.937	933	4.7	6.7	179
03/30/24 07:30:00	113	0	4.067	94.18	3.218	933.3	5	7	179
03/30/24 07:45:00	126	0	4.067	93.82	3.164	933.6	5	7	179
03/30/24 08:00:00	116	0	4.368	94.058	3.498	933.7	4.3	6.7	177
03/30/24 08:15:00	134	0	4.689	91.827	3.478	933.7	3.7	5.7	186
03/30/24 08:30:00	179	0	4.689	93.196	3.688	933.9	4.3	6.7	200
03/30/24 08:45:00	192	0	4.754	92.679	3.672	933.6	5	8.3	201

03/30/24 09:00:00	232	0	4.689	92.775	3.623	933.7	6	9.4	203
03/30/24 09:15:00	588	0	5.569	90.019	4.066	933.8	5.7	7.7	194
03/30/24 09:30:00	259	0	5.633	89.741	4.086	934.1	6.3	9	197
03/30/24 09:45:00	248	0	5.183	90.069	3.692	934.4	6	8.3	210
03/30/24 10:00:00	271	0	5.419	89.247	3.795	934.4	5.7	8.3	218
03/30/24 10:15:00	319	0	5.654	88.486	3.906	934.5	4.7	7	214
03/30/24 10:30:00	244	0	5.397	90.248	3.933	934.6	5	8	217
03/30/24 10:45:00	844	0	5.869	86.188	3.744	934.7	5.3	8.7	194
03/30/24 11:00:00	652	0	7.113	85.446	4.844	934.9	5	7.3	201
03/30/24 11:15:00	772	0	6.598	84.1	4.112	934.7	5.7	8.7	199
03/30/24 11:30:00	349	0	6.083	83.967	3.584	935.1	5.3	8.7	190
03/30/24 11:45:00	661	0	7.392	81.257	4.399	935.1	5	8	208
03/30/24 12:00:00	714	0	7.177	83.134	4.515	935.4	5	7.7	194
03/30/24 12:15:00	836	0	7.177	80.819	4.112	935.5	4.3	7.3	201
03/30/24 12:30:00	712	0	7.799	78.383	4.282	935.6	4.3	6.7	183
03/30/24 12:45:00	699	0	8.164	78.988	4.747	935.3	4.3	6.3	193
03/30/24 13:00:00	687	0	8.121	78.05	4.534	935.2	5	7.3	196
03/30/24 13:15:00	659	0	8.121	74.353	3.842	935.5	5.3	8.3	196
03/30/24 13:30:00	652	0	8.55	74.119	4.212	935.4	5	7.7	199
03/30/24 13:45:00	632	0	8.335	77.151	4.577	935.4	5	8	194
03/30/24 14:00:00	616	0	8.786	71.592	3.946	935.2	4.7	7	197
03/30/24 14:15:00	597	0	7.799	74.986	3.652	935.4	5	7.7	200
03/30/24 14:30:00	82	0	8.1	71.803	3.327	936.2	5	7.7	187
03/30/24 14:45:00	593	0	8.743	66.68	2.898	935.4	5	7.7	186
03/30/24 15:00:00	566	0	9.322	68.319	3.795	935.5	4.7	9	207
03/30/24 15:15:00	583	0	9.022	67.99	3.44	935.6	4.7	7.3	208
03/30/24 15:30:00	447	0	8.979	66.467	3.078	935.8	4.7	7.3	211
03/30/24 15:45:00	433	0	8.528	69.223	3.221	935.7	5	7.3	194
03/30/24 16:00:00	358	0	8.679	67.703	3.051	935.9	4.7	7	203
03/30/24 16:15:00	334	0	8.979	71.295	4.072	936.1	4	6.7	199
03/30/24 16:30:00	292	0	8.571	69.78	3.376	936.1	4	6.3	217
03/30/24 16:45:00	283	0	9.129	69.628	3.88	936.2	3.7	5.7	190
03/30/24 17:00:00	214	0	8.657	70.349	3.573	936.3	3.3	6	197
03/30/24 17:15:00	154	0	8.7	70.381	3.621	936.6	3.3	5.3	196
03/30/24 17:30:00	136	0	8.55	71.208	3.642	936.6	3	4.7	196
03/30/24 17:45:00	69	0	8.421	71.83	3.642	937	2	3.7	187
03/30/24 18:00:00	56	0	7.435	75.72	3.437	937.2	1.7	3	173
03/30/24 18:15:00	32	0	7.285	76.318	3.402	937.2	2	3	148
03/30/24 18:30:00	12	0	6.427	78.895	3.038	937.9	2.3	3.3	139
03/30/24 18:45:00	3	0	5.848	79.391	2.562	938	3	3.7	138
03/30/24 19:00:00	1	0	5.783	79.541	2.526	938.2	3	4.7	139
03/30/24 19:15:00	1	0	6.019	77.935	2.469	938.4	3.7	5.3	146
03/30/24 19:30:00	1	0	5.848	78.97	2.487	938.5	4	5.7	148
03/30/24 19:45:00	1	0	5.397	79.245	2.097	938.7	3.3	4.3	141
03/30/24 20:00:00	1	0	5.762	77.432	2.128	938.8	3.7	4.3	134
03/30/24 20:15:00	1	0	4.604	81.683	1.746	938.8	3.7	5	127
03/30/24 20:30:00	1	0	3.617	85.139	1.357	939.1	4	5	110
03/30/24 20:45:00	1	0	3.467	85.496	1.268	939.1	3.7	4.7	106
03/30/24 21:00:00	1	0	4.99	80.316	1.888	939.2	4	5	107
03/30/24 21:15:00	1	0	5.955	76.704	2.183	939.1	4	6	118
03/30/24 21:30:00	1	0	5.183	79.652	1.96	939.3	3.7	5	114

03/30/24 21:45:00	1	0	5.161	79.066	1.836	939.4	4	5.3	114
03/30/24 22:00:00	1	0	4.861	81.367	1.944	939.5	4	5	108
03/30/24 22:15:00	1	0	4.132	82.6	1.44	939.6	3.7	4.3	107
03/30/24 22:30:00	1	0	3.831	83.493	1.296	939.5	3.7	5	108
03/30/24 22:45:00	1	0	3.831	83.415	1.283	939.7	3.7	4.7	107
03/30/24 23:00:00	1	0	4.067	82.312	1.329	939.7	4	5	104
03/30/24 23:15:00	1	0	3.574	84.157	1.153	939.7	4.3	5	103
03/30/24 23:30:00	1	0	3.831	83.958	1.373	939.7	4	4.7	100
03/30/24 23:45:00	1	0	4.153	83.694	1.645	939.9	4	4.7	101
03/31/24 00:00:00	1	0	4.882	82.216	2.11	939.9	4	5.3	113
03/31/24 00:15:00	1	0	3.767	85.415	1.55	940	4	4.7	108
03/31/24 00:30:00	1	0	3.531	86.929	1.562	940	3.7	4.3	108
03/31/24 00:45:00	1	0	3.638	86.192	1.549	940.2	4	5	111
03/31/24 01:00:00	1	0	3.853	86.001	1.729	940.4	3.7	4.7	111
03/31/24 01:15:00	1	0	4.41	84.619	2.051	940.4	3.7	4.7	111
03/31/24 01:30:00	1	0	4.303	84.649	1.951	940.3	3.7	5	107
03/31/24 01:45:00	1	0	3.145	87.048	1.201	940.3	3.3	4.7	92
03/31/24 02:00:00	1	0	3.638	86.285	1.564	940.5	3.7	4.7	83
03/31/24 02:15:00	1	0	3.51	87.475	1.629	940.5	3.3	4.7	92
03/31/24 02:30:00	1	0	3.917	86.592	1.888	940.6	3.7	5	96
03/31/24 02:45:00	1	0	3.145	88.669	1.458	940.7	3.3	4.3	97
03/31/24 03:00:00	1	0	3.167	87.547	1.302	940.6	3.3	4.3	99
03/31/24 03:15:00	1	0	3.81	86.133	1.708	940.4	3.3	4.7	104
03/31/24 03:30:00	1	0	3.681	86.738	1.68	940.4	3	4.3	97
03/31/24 03:45:00	1	0	3.51	87.608	1.65	940.4	3	4	101
03/31/24 04:00:00	1	0	3.488	88.884	1.83	940.3	3	4.7	100
03/31/24 04:15:00	1	0	3.638	89.525	2.079	940.2	3	4.3	94
03/31/24 04:30:00	1	0	3.467	89.851	1.961	940.2	3	4.3	97
03/31/24 04:45:00	1	0	3.188	90.886	1.845	940.1	3	4	97
03/31/24 05:00:00	1	0	2.566	92.03	1.403	940.1	2.7	3.7	96
03/31/24 05:15:00	1	0	2.351	93.019	1.339	940.1	3	4	89
03/31/24 05:30:00	1	0	2.137	93.024	1.126	940.3	3	4	90
03/31/24 05:45:00	6	0	2.33	93.997	1.463	940.3	2.3	3.3	93
03/31/24 06:00:00	13	0	2.48	93.198	1.493	940.5	2.7	3.7	92
03/31/24 06:15:00	19	0	3.059	95.018	2.34	940.4	3	4	86
03/31/24 06:30:00	27	0	3.467	91.714	2.248	940.5	3	4	97
03/31/24 06:45:00	89	0	2.866	93.358	1.901	940.6	3	4	86
03/31/24 07:00:00	56	0	3.124	93.518	2.181	940.6	3.3	4.3	84
03/31/24 07:15:00	97	0	4.046	93.407	3.08	940.7	3	4	99
03/31/24 07:30:00	134	0	4.925	92.932	3.882	940.8	3	4.7	108
03/31/24 07:45:00	126	0	4.947	93.956	4.059	940.8	4	5.3	103
03/31/24 08:00:00	102	0	4.625	96.233	4.079	940.8	3.7	5.3	106
03/31/24 08:15:00	156	0	4.646	97.179	4.24	940.9	3	5	103
03/31/24 08:30:00	111	0	4.325	97.714	3.997	940.9	3.3	5	111
03/31/24 08:45:00	181	0	4.775	97.522	4.419	940.8	3.7	5.3	110
03/31/24 09:00:00	339	0	5.783	94.342	4.949	940.8	4	5.7	104
03/31/24 09:15:00	374	0	6.234	92.648	5.137	940.8	4	5.7	106
03/31/24 09:30:00	384	0	6.941	89.778	5.385	940.9	3.7	6	101
03/31/24 09:45:00	581	0	8.185	85.608	5.926	940.7	4.3	7.3	104
03/31/24 10:00:00	427	0	8.55	83.592	5.939	940.6	5	7.7	100
03/31/24 10:15:00	319	0	8.957	80.444	5.783	940.4	5	7.7	108

03/31/24 10:30:00	541	0	8.936	79.586	5.608	940.4	5	8.7	94
03/31/24 10:45:00	582	0	8.829	76.51	4.936	940.5	5	8.3	90
03/31/24 11:00:00	487	0	9.108	74.215	4.77	940.6	5.7	8.3	97
03/31/24 11:15:00	556	0	9.108	75.647	5.044	940.6	5.3	8.3	104
03/31/24 11:30:00	701	0	9.279	77.327	5.526	940.5	4.7	8.7	104
03/31/24 11:45:00	253	0	9.451	72.641	4.794	940.5	4.7	7.7	97
03/31/24 12:00:00	528	0	10.46	63.97	3.944	940.4	5	7.7	107
03/31/24 12:15:00	319	0	10.48	63.925	3.954	940.4	5	8	92
03/31/24 12:30:00	486	0	10.8	67.724	5.086	940.4	5.3	9.4	93
03/31/24 12:45:00	288	0	9.708	72.532	5.021	940.4	5.3	8.3	94
03/31/24 13:00:00	709	0	10.67	65.743	4.538	940	5.3	8.7	93
03/31/24 13:15:00	686	0	10.89	62.451	4.009	940.1	5.7	8.7	92
03/31/24 13:30:00	304	0	10.85	64.826	4.501	940.1	5.7	8.7	101
03/31/24 13:45:00	378	0	9.043	70.874	4.05	939.9	5.3	8.3	87
03/31/24 14:00:00	527	0	10.14	65.281	3.927	939.7	5.3	8.3	94
03/31/24 14:15:00	626	0	9.88	68.685	4.406	939.4	5	8	87
03/31/24 14:30:00	197	0	8.357	72.299	3.672	939.9	5.7	9.4	84
03/31/24 14:45:00	386	0	8.593	73.617	4.157	939.5	5.3	8	83
03/31/24 15:00:00	143	0	7.907	75.715	3.893	939.7	5.3	8.3	79
03/31/24 15:15:00	242	0	7.949	75.265	3.85	939.4	4.7	8	80
03/31/24 15:30:00	192	0	8.185	75.233	4.072	939.5	5	8.7	83
03/31/24 15:45:00	333	0	8.078	76.35	4.178	939.1	5.3	10.4	83
03/31/24 16:00:00	161	0	7.585	76.085	3.65	939.5	5.7	8.7	75
03/31/24 16:15:00	271	0	8.271	73.791	3.88	939	5.7	8.7	82
03/31/24 16:30:00	223	0	7.327	73.996	3.007	939.1	5.3	8.7	87
03/31/24 16:45:00	272	0	7.692	71.8	2.934	938.9	5.7	9	82
03/31/24 17:00:00	288	0	7.499	70.979	2.586	938.7	5	8.7	76
03/31/24 17:15:00	226	0	7.263	73.013	2.756	938.9	4.7	7.7	83
03/31/24 17:30:00	88	0	6.105	79.188	2.777	939.1	5.3	9	79
03/31/24 17:45:00	71	0	5.397	82.008	2.578	939.1	4.3	7.3	76
03/31/24 18:00:00	49	0	5.118	85.425	2.88	939	4.3	6.3	75
03/31/24 18:15:00	22	0	4.561	88.652	2.853	939.1	4	6.7	73
03/31/24 18:30:00	8	0	4.26	90.312	2.818	939.2	4	6.7	80
03/31/24 18:45:00	2	0	3.874	91.727	2.654	939.2	4	8	83
03/31/24 19:00:00	1	0	3.66	93.953	2.779	939.3	4.3	6.7	84
03/31/24 19:15:00	1	0	3.402	94.621	2.623	939.3	3.7	6.3	84
03/31/24 19:30:00	1	0	3.424	93.928	2.541	939.1	4.3	7.7	80
03/31/24 19:45:00	1	0	3.36	95.079	2.648	939.2	4.7	7.3	76
03/31/24 20:00:00	1	0	3.51	94.974	2.782	939.4	5	8	82
03/31/24 20:15:00	1	0	3.467	95.308	2.788	939.2	6	9.4	77
03/31/24 20:30:00	1	0	3.574	95.86	2.977	939	5	8.3	80
03/31/24 20:45:00	1	0	3.617	96.255	3.078	939	5	8.3	77
03/31/24 21:00:00	1	0	3.36	97.06	2.938	938.8	5	8	79
03/31/24 21:15:00	1	0	3.124	98.085	2.851	938.7	4.3	7.7	77
03/31/24 21:30:00	1	0	3.145	98.099	2.874	938.6	5	8.7	76
03/31/24 21:45:00	1	0	3.381	97.766	3.062	938.6	4.3	7.7	76
03/31/24 22:00:00	1	0	3.51	95.558	2.868	938.5	4.7	8.3	75
03/31/24 22:15:00	1	0	3.445	95.421	2.784	938.5	4.7	7.7	76
03/31/24 22:30:00	1	0	3.381	95.541	2.737	938.3	3.7	6.7	77
03/31/24 22:45:00	1	0	3.531	94.978	2.804	938.1	4.3	9.4	77
03/31/24 23:00:00	1	0	3.488	95.389	2.822	938	4.7	7.3	73

03/31/24 23:15:00	1	0	3.467	95.477	2.813	937.9	4.7	8	73
03/31/24 23:30:00	1	0	3.402	95.409	2.739	938	4.7	9	73
03/31/24 23:45:00	1	0	3.36	95.709	2.741	938.1	4.3	7.3	70
04/01/2024 00:00	1	0	3.381	95.503	2.732	937.8	4.7	8	66
04/01/2024 00:15	1	0	3.338	95.221	2.647	937.7	4.7	7.7	63
04/01/2024 00:30	1	0	3.338	95.448	2.681	937.6	5	8	68
04/01/2024 00:45	1	0	3.317	94.913	2.58	937.5	4.3	7	61
04/01/2024 01:00	1	0	3.317	95.32	2.641	937.4	3.7	7	61
04/01/2024 01:15	1	0	3.209	95.83	2.609	937.4	3.7	6.7	55
04/01/2024 01:30	1	0	3.188	96.374	2.667	937.2	4	8.3	59
04/01/2024 01:45	1	0	3.188	97.61	2.847	936.9	4.3	7.7	66
04/01/2024 02:00	1	0	3.102	98.044	2.823	936.7	4.3	6.7	65
04/01/2024 02:15	1	0	3.102	98.314	2.862	936.7	3.7	7.7	59
04/01/2024 02:30	1	0	3.059	99.142	2.938	936.5	3.7	7.7	53
04/01/2024 02:45	1	0	3.081	98.968	2.934	936.4	4	7	55
04/01/2024 03:00	1	0	3.102	98.767	2.927	936.1	4	7.3	59
04/01/2024 03:15	1	0	3.016	99.458	2.94	936.2	4.7	7.7	62
04/01/2024 03:30	1	0	3.016	100	3.016	936.2	4.3	7.3	65
04/01/2024 03:45	1	0	2.995	100	2.995	936.2	5	7.7	65
04/01/2024 04:00	1	0	2.931	100	2.93	936.2	4.3	7.3	65
04/01/2024 04:15	1	0	2.995	98.81	2.826	936.2	5.3	8.7	68
04/01/2024 04:30	1	0	2.952	97.206	2.553	936.2	5	8.3	66
04/01/2024 04:45	1	0	2.866	96.739	2.399	936.4	5	8.3	69
04/01/2024 05:00	1	0	2.738	96.123	2.181	936.2	4.3	7.3	61
04/01/2024 05:15	1	0	2.63	96.799	2.173	936.3	4.3	7.7	61
04/01/2024 05:30	1	0.2	2.609	97.592	2.266	936.3	4	7.3	70
04/01/2024 05:45	1	0	2.201	97.765	1.883	936.4	3.3	6.3	73
04/01/2024 06:00	7	0.4	2.223	97.542	1.873	936.4	3.3	5.3	61
04/01/2024 06:15	18	0.4	2.437	97.624	2.099	936.7	3.7	8.7	66
04/01/2024 06:30	34	0	2.48	97.151	2.074	936.6	4.7	8	72
04/01/2024 06:45	38	0	2.523	96.182	1.976	936.4	5	8.3	62
04/01/2024 07:00	38	0.2	2.523	97.075	2.106	936.5	4	7.3	53
04/01/2024 07:15	74	0	2.738	97.256	2.346	936.5	4	8.7	55
04/01/2024 07:30	58	0	2.738	96.658	2.259	936.6	4	7.7	51
04/01/2024 07:45	33	0.4	2.48	97.212	2.083	936.7	4.3	7.3	53
04/01/2024 08:00	59	0.2	2.609	96.585	2.12	936.7	4.7	9.4	59
04/01/2024 08:15	47	0.2	2.459	97.115	2.047	936.8	4.7	6.7	56
04/01/2024 08:30	108	0.2	2.695	97.069	2.276	936.5	4.7	7.7	51
04/01/2024 08:45	114	0	2.995	96.956	2.559	936.4	4.7	8.3	44
04/01/2024 09:00	169	0.2	2.995	97.371	2.619	936.4	5	7.7	34
04/01/2024 09:15	236	0.2	3.488	98.105	3.218	936.1	4.7	8	23
04/01/2024 09:30	176	0	3.295	97.07	2.876	936.4	5	9.4	30
04/01/2024 09:45	196	0.2	3.188	97.458	2.825	936.4	5.3	9.4	37
04/01/2024 10:00	147	0	2.995	97.794	2.68	936.4	5.7	8.7	38
04/01/2024 10:15	111	0.2	2.866	98.099	2.596	936.4	5.3	9.4	27
04/01/2024 10:30	202	0.2	3.145	98.685	2.958	936.2	4.7	7.3	24
04/01/2024 10:45	154	0	2.909	98.379	2.679	936.1	5.3	9	21
04/01/2024 11:00	179	0.2	3.274	97.913	2.976	936	5.3	8.3	30
04/01/2024 11:15	119	0	3.209	98.868	3.049	936.3	4.7	7.7	28
04/01/2024 11:30	89	0	2.973	99.133	2.851	936.4	4.7	7.3	39
04/01/2024 11:45	113	0.2	3.488	99.156	3.369	936.5	3	5.3	38

04/01/2024 12:00	131	0	3.574	98.26	3.326	936.3	3	5.3	30
04/01/2024 12:15	141	0.2	3.874	98.128	3.607	936.3	3.3	5.3	27
04/01/2024 12:30	141	0	3.917	97.478	3.556	936.1	3.7	6.7	28
04/01/2024 12:45	151	0.4	4.26	97.266	3.867	936.1	3.7	6.3	25
04/01/2024 13:00	168	0.2	4.432	96.785	3.968	936.1	3.7	6.7	35
04/01/2024 13:15	136	0.2	4.153	97.491	3.793	936.1	2.7	4.3	42
04/01/2024 13:30	101	0.2	4.239	97.491	3.879	936.1	3.3	5.7	35
04/01/2024 13:45	81	0.4	4.132	97.751	3.81	936.3	2.7	4.7	17
04/01/2024 14:00	112	0.2	4.346	97.803	4.031	936.4	3	5.3	28
04/01/2024 14:15	86	0.4	4.196	96.909	3.751	936.5	2.7	4.3	30
04/01/2024 14:30	51	0.4	4.303	96.391	3.782	936.5	2.7	4.7	34
04/01/2024 14:45	32	0.2	4.239	96.57	3.744	936.5	2	3.7	28
04/01/2024 15:00	26	0.2	4.175	96.872	3.724	936.5	1.7	3	25
04/01/2024 15:15	13	1	3.96	97.559	3.61	936.4	1.7	3	24
04/01/2024 15:30	19	0.8	3.831	98.366	3.599	936.5	1.3	2.3	7
04/01/2024 15:45	26	1	3.853	98.593	3.653	936.5	1.3	2.7	352
04/01/2024 16:00	54	0.6	3.831	98.236	3.58	936.4	1.3	2.3	335
04/01/2024 16:15	68	0.2	3.982	98.071	3.706	936.3	1.3	2.7	348
04/01/2024 16:30	56	0	4.132	97.835	3.822	936.3	1.7	3	349
04/01/2024 16:45	31	0	4.11	97.592	3.765	936.4	1.7	3.3	351
04/01/2024 17:00	18	0	3.917	97.478	3.556	936.5	1.3	3	315
04/01/2024 17:15	12	0	3.874	97.755	3.553	936.4	1	2	348
04/01/2024 17:30	6	0	3.939	98.705	3.755	936.5	0.7	1.7	322
04/01/2024 17:45	3	0	3.703	99.623	3.65	936.5	1.3	2.3	334
04/01/2024 18:00	3	0	3.681	100	3.682	936.6	1	1.3	327
04/01/2024 18:15	2	0	3.595	100	3.596	936.7	1	1.7	277
04/01/2024 18:30	3	0	3.574	100	3.575	936.9	0.7	1.3	238
04/01/2024 18:45	2	0	3.424	100	3.424	936.9	0.7	1.3	242
04/01/2024 19:00	1	0	3.209	100	3.21	936.9	1	2.3	201
04/01/2024 19:15	1	0	2.931	100	2.93	937.1	1.7	2.3	190
04/01/2024 19:30	1	0	2.759	100	2.758	937.2	1	1.7	217
04/01/2024 19:45	1	0.2	2.823	100	2.823	937.4	0.7	2	213
04/01/2024 20:00	1	0	1.944	100	1.942	937.4	0.7	1.7	158
04/01/2024 20:15	1	0	1.858	100	1.856	937.5	0.3	1	103
04/01/2024 20:30	1	0	1.258	100	1.255	937.6	0.7	1	92
04/01/2024 20:45	1	0	1.236	100	1.233	937.5	0.7	1.3	97
04/01/2024 21:00	1	0	1.258	100	1.255	937.4	1	1.7	80
04/01/2024 21:15	1	0	1.536	100	1.534	937.5	1	2	103
04/01/2024 21:30	1	0	1.472	100	1.47	937.6	1.7	2.3	128
04/01/2024 21:45	1	0	1.837	100	1.835	937.8	1	1.7	132
04/01/2024 22:00	1	0	1.901	98.357	1.668	937.8	0.3	1.3	130
04/01/2024 22:15	1	0	2.008	97.481	1.65	938	0.7	1.3	77
04/01/2024 22:30	1	0	2.137	97.183	1.736	937.9	0.7	3	39
04/01/2024 22:45	1	0	3.102	95.796	2.497	938.1	1.7	3.3	163
04/01/2024 23:00	1	0	3.038	95.531	2.394	938.2	1.3	2.3	159
04/01/2024 23:15	1	0	3.381	96.094	2.819	938.1	2.3	3.7	137
04/01/2024 23:30	1	0	4.003	94.589	3.215	938.2	2.7	3.7	162
04/01/2024 23:45	1	0	3.381	96.672	2.903	938.4	2.3	4	166
04/02/2024 00:00	1	0	4.303	94.411	3.487	938.4	2	3.7	160
04/02/2024 00:15	1	0	4.153	95.532	3.505	938.5	2.7	3.7	146
04/02/2024 00:30	1	0	4.389	94.131	3.531	938.6	2.7	4	153

04/02/2024 00:45	1	0	4.282	93.838	3.38	938.6	3	4.7	176
04/02/2024 01:00	1	0	3.917	94.675	3.143	938.7	2	4	197
04/02/2024 01:15	1	0	3.51	95.453	2.853	938.7	1.7	3	196
04/02/2024 01:30	1	0	3.724	95.601	3.088	938.7	1.3	2	200
04/02/2024 01:45	1	0	3.638	95.503	2.988	938.9	0.7	1.3	169
04/02/2024 02:00	1	0	3.789	94.51	2.99	938.9	0.7	1.7	193
04/02/2024 02:15	1	0	3.982	92.818	2.927	938.9	2	4	221
04/02/2024 02:30	1	0	3.917	90.884	2.567	939	2.7	4.3	221
04/02/2024 02:45	1	0	3.746	91.696	2.522	939.1	2	4	208
04/02/2024 03:00	1	0	3.681	92.29	2.549	939.1	1	2	156
04/02/2024 03:15	1	0	3.853	92.346	2.728	939.3	1	2	145
04/02/2024 03:30	1	0	3.51	94.716	2.743	939.3	0.7	2.3	146
04/02/2024 03:45	1	0	3.424	96.432	2.911	939.2	2	3.7	107
04/02/2024 04:00	1	0	3.51	96.782	3.048	939.4	3	3.7	97
04/02/2024 04:15	1	0	3.638	97.206	3.238	939.6	2.3	3.7	97
04/02/2024 04:30	1	0	3.488	97.343	3.108	939.8	1	1.7	339
04/02/2024 04:45	1	0	3.424	97.7	3.095	939.8	0.7	1.3	345
04/02/2024 05:00	1	0	3.36	98.762	3.184	939.9	0.7	1.3	308
04/02/2024 05:15	1	0	3.317	99.312	3.219	940.1	0.3	0.7	318
04/02/2024 05:30	1	0	3.295	99.661	3.248	940.2	0	0.7	273
04/02/2024 05:45	2	0.2	3.274	99.895	3.259	940.4	0.3	0.7	113
04/02/2024 06:00	8	0	3.252	100	3.253	940.3	0.3	0.7	228
04/02/2024 06:15	8	0	3.252	100	3.253	940.5	0.7	1	301
04/02/2024 06:30	7	0	3.338	100	3.338	940.7	0.3	1	27
04/02/2024 06:45	37	0	3.789	100	3.79	940.8	0.3	1	303
04/02/2024 07:00	53	0.2	3.96	99.362	3.87	940.8	0.7	1.3	179
04/02/2024 07:15	52	0	3.617	99.884	3.601	941	1	1.7	300
04/02/2024 07:30	42	0	3.789	99.785	3.759	941.2	1	1.7	321
04/02/2024 07:45	32	0	3.831	99.78	3.801	941.4	0.7	1.7	322
04/02/2024 08:00	46	0	4.11	99.702	4.069	941.6	0.3	0.7	351
04/02/2024 08:15	61	0	4.303	98.154	4.04	941.7	1	2	182
04/02/2024 08:30	82	0	4.625	96.103	4.06	941.8	1	2	170
04/02/2024 08:45	91	0	4.818	94.873	4.069	942.1	1.3	2.7	189
04/02/2024 09:00	49	0	4.432	97.02	4.003	942.3	1.7	2.7	253
04/02/2024 09:15	147	0	4.389	98.769	4.214	942.2	1.3	2.3	304
04/02/2024 09:30	93	0	4.475	97.794	4.159	942.4	1.3	2.7	300
04/02/2024 09:45	72	0	4.41	97.884	4.108	942.6	2	3.7	255
04/02/2024 10:00	77	0	4.282	98.035	4.001	942.7	2	3.3	279
04/02/2024 10:15	212	0	4.518	96.759	4.05	942.4	1.3	2.7	258
04/02/2024 10:30	109	0	5.161	92.543	4.056	942.7	1	2.7	255
04/02/2024 10:45	221	0	5.59	91.202	4.273	942.6	1.3	2.7	259
04/02/2024 11:00	349	0	6.062	92.291	4.911	942.6	2	4	204
04/02/2024 11:15	206	0	5.697	90.088	4.204	942.9	2.3	3.3	222
04/02/2024 11:30	172	0	5.848	88.138	4.041	942.9	2	3.7	262
04/02/2024 11:45	333	0	6.341	89.113	4.685	943	2	4	263
04/02/2024 12:00	172	0	6.834	83.066	4.167	943.3	2	3.3	251
04/02/2024 12:15	106	0	6.191	86.458	4.105	943.4	2.7	5	260
04/02/2024 12:30	164	0	6.491	85.418	4.228	943.4	1.3	3.3	245
04/02/2024 12:45	141	0	6.577	84.681	4.189	943.6	2	3.7	239
04/02/2024 13:00	114	0	6.469	87.851	4.608	943.8	2.3	4.3	234
04/02/2024 13:15	136	0	6.234	87.723	4.354	943.8	3	4.7	203

04/02/2024 13:30	67	0	6.105	87.231	4.147	943.9	2.7	4	190
04/02/2024 13:45	54	0	5.654	90.124	4.168	944	2.3	4.3	210
04/02/2024 14:00	109	0	5.783	90.538	4.36	943.9	2	3	214
04/02/2024 14:15	186	0	5.805	91.832	4.584	943.7	2	3.3	210
04/02/2024 14:30	141	0	5.569	94.647	4.782	943.9	2.7	4.3	203
04/02/2024 14:45	191	0	5.826	93.429	4.852	943.6	2.3	3.7	176
04/02/2024 15:00	291	0	6.791	90.422	5.34	943.4	2.3	3.7	179
04/02/2024 15:15	514	0	7.907	86.76	5.845	943.1	2	4	186
04/02/2024 15:30	217	0	6.641	89.197	4.995	943.7	3.3	5.3	194
04/02/2024 15:45	147	0	6.469	90.46	5.027	943.9	3.3	5	211
04/02/2024 16:00	121	0	6.491	89.424	4.883	943.7	2.7	4	203
04/02/2024 16:15	121	0	6.319	87.521	4.406	943.8	2.7	4	207
04/02/2024 16:30	63	0	6.341	87.643	4.447	943.8	2	3.3	214
04/02/2024 16:45	54	0	6.362	87.936	4.516	943.8	1.3	3	208
04/02/2024 17:00	31	0	6.191	89.699	4.63	943.9	2	3.3	194
04/02/2024 17:15	21	0	6.062	91.218	4.743	943.9	1.7	3.3	182
04/02/2024 17:30	23	0	5.976	90.843	4.599	943.9	1.7	3	172
04/02/2024 17:45	61	0	6.019	90.811	4.637	943.9	1.3	2.3	196
04/02/2024 18:00	64	0	6.362	89.108	4.705	943.7	1	2	183
04/02/2024 18:15	34	0	6.062	89.657	4.497	943.8	0.7	1.3	142
04/02/2024 18:30	17	0	5.032	90.797	3.658	943.9	1.3	2.3	84
04/02/2024 18:45	4	0	4.668	92.735	3.596	943.8	1.7	3	101
04/02/2024 19:00	1	0	4.196	93.243	3.205	943.8	2.3	2.7	99
04/02/2024 19:15	1	0	3.638	93.436	2.68	943.9	2.3	3	97
04/02/2024 19:30	1	0	4.325	92.171	3.169	943.9	3	3.7	101
04/02/2024 19:45	1	0	4.153	92.033	2.978	943.8	3	3.7	99
04/02/2024 20:00	1	0	4.346	92.749	3.279	943.9	2.3	3.3	92
04/02/2024 20:15	1	0	4.561	92.241	3.414	943.8	2.7	4.3	104
04/02/2024 20:30	1	0	4.754	91.014	3.415	943.7	3	4	103
04/02/2024 20:45	1	0	4.646	94.878	3.899	943.6	3.3	5	97
04/02/2024 21:00	1	0	4.625	95.061	3.905	943.5	4	5	101
04/02/2024 21:15	1	0	4.368	96.182	3.815	943.4	3.7	4.7	100
04/02/2024 21:30	1	0	4.346	97.746	4.023	943.3	3.7	5.7	100
04/02/2024 21:45	1	0	4.432	98.346	4.196	943	4.3	5.3	108
04/02/2024 22:00	1	0	4.432	99.106	4.306	943	4.3	5.7	107
04/02/2024 22:15	1	0	4.539	99.153	4.42	943.2	3.3	4.7	108
04/02/2024 22:30	1	0	4.453	99.174	4.337	942.9	4	5.7	114
04/02/2024 22:45	1	0	4.453	99.239	4.346	942.9	3.7	5	117
04/02/2024 23:00	1	0	4.711	98.964	4.564	942.8	3.7	5.3	113
04/02/2024 23:15	1	0	4.818	98.604	4.619	942.6	4.3	6	101
04/02/2024 23:30	1	0	4.797	98.653	4.605	942.3	5	7	107
04/02/2024 23:45	1	0	4.732	98.836	4.567	942.2	4.3	6.3	104
04/03/2024 00:00	1	0	4.732	98.378	4.501	942.2	4	5.7	104
04/03/2024 00:15	1	0	4.668	98.36	4.434	942	4	6	106
04/03/2024 00:30	1	0	4.689	97.812	4.376	941.9	4	6	104
04/03/2024 00:45	1	0.2	4.797	96.643	4.311	941.6	3.3	5.3	93
04/03/2024 01:00	1	0	5.032	97.847	4.724	941.4	2.7	5	101
04/03/2024 01:15	1	0.2	5.226	98.318	4.985	941.4	2.7	4.3	90
04/03/2024 01:30	1	0	5.268	98.512	5.057	941	2.3	4.3	80
04/03/2024 01:45	1	0	5.29	98.538	5.082	940.9	2.7	4.3	79
04/03/2024 02:00	1	0	5.204	98.608	5.006	940.9	2.7	5.7	79

04/03/2024 02:15	1	0	4.925	98.982	4.782	940.6	3	4.3	76
04/03/2024 02:30	1	0	5.011	98.782	4.838	940.3	3.3	5.3	77
04/03/2024 02:45	1	0	4.882	99.261	4.779	940.1	3	4.7	72
04/03/2024 03:00	1	0	4.904	99.455	4.828	939.9	3.3	6	76
04/03/2024 03:15	1	0	4.775	99.893	4.762	939.8	3.3	5.7	77
04/03/2024 03:30	1	0.2	4.797	100	4.799	939.6	3.7	5.7	86
04/03/2024 03:45	1	0.2	4.904	100	4.907	939.6	3.7	5.3	83
04/03/2024 04:00	1	0.4	5.032	100	5.036	939.2	3.3	5.7	83
04/03/2024 04:15	1	0.4	5.032	100	5.036	939.2	3.3	5.7	83
04/03/2024 04:30	1	0.4	5.118	99.579	5.061	939	3	6	83
04/03/2024 04:45	1	0.4	5.226	99.377	5.139	939	3	5.3	86
04/03/2024 05:00	1	0.6	5.226	98.888	5.068	938.6	3.3	6.3	84
04/03/2024 05:15	1	0.6	5.097	98.712	4.914	938.6	2.7	5	99
04/03/2024 05:30	1	0.8	5.075	98.778	4.902	938.4	4	7.3	76
04/03/2024 05:45	1	1	5.161	98.547	4.954	938.2	3.7	6.7	79
04/03/2024 06:00	2	0.8	5.183	98.456	4.963	938.1	4	6.7	82
04/03/2024 06:15	8	0.2	5.183	98.575	4.98	938.1	3.3	5.7	84
04/03/2024 06:30	18	0.2	5.161	98.759	4.985	937.9	4	7	77
04/03/2024 06:45	28	0.2	5.183	99.075	5.053	937.6	4	7	73
04/03/2024 07:00	38	0.4	5.247	99.284	5.147	937.6	4.7	7.3	79
04/03/2024 07:15	36	0.2	5.268	99.437	5.191	937.5	4.7	7	79
04/03/2024 07:30	33	0.2	5.333	99.785	5.305	937.7	5	8.3	87
04/03/2024 07:45	42	0.4	5.44	99.391	5.356	937.5	4	7.3	84
04/03/2024 08:00	71	0.2	5.461	98.952	5.314	937.4	3.3	6	79
04/03/2024 08:15	71	0.2	5.59	98.508	5.377	937.3	5	8	70
04/03/2024 08:30	71	0	5.74	98.526	5.53	937.4	5.3	5.7	41
04/03/2024 08:45	72	0.2	5.697	98.416	5.471	937.3	3.7	5.7	77
04/03/2024 09:00	86	0	5.697	98.526	5.487	937.2	4	7	82
04/03/2024 09:15	106	0.2	5.826	98.698	5.641	936.8	4	25	72
04/03/2024 09:30	254	0.2	6.298	98.117	6.028	936.7	4.3	14.4	73
04/03/2024 09:45	279	0.2	6.663	98.022	6.378	936.7	4.3	6.7	75
04/03/2024 10:00	138	0	6.362	98.062	6.084	936.8	4.3	6	75
04/03/2024 10:15	187	0.2	6.405	98.842	6.241	936.6	4	6.7	66
04/03/2024 10:30	308	0	6.62	98.434	6.396	936.5	4	6.7	59
04/03/2024 10:45	231	0.2	6.941	97.189	6.533	936.5	3.7	6.3	53
04/03/2024 11:00	181	0	6.663	96.97	6.221	936.7	3.7	6	53
04/03/2024 11:15	157	0	6.577	97.655	6.238	936.8	3.3	5.7	63
04/03/2024 11:30	206	0.2	6.941	97.221	6.537	936.7	3	5.3	56
04/03/2024 11:45	217	0	7.199	96.837	6.737	936.8	2.7	5.3	58
04/03/2024 12:00	217	0	6.898	97.13	6.481	936.7	3	5.7	30
04/03/2024 12:15	347	0.2	7.263	97.839	6.951	936.6	3.7	6.7	27
04/03/2024 12:30	279	0	7.306	98.164	7.042	936.7	4.3	7	25
04/03/2024 12:45	181	0	6.384	99.135	6.263	936.8	5	6.7	8
04/03/2024 13:00	188	0	6.298	99.632	6.25	936.9	4.3	6.3	13
04/03/2024 13:15	231	0	6.641	99.748	6.61	936.8	4.3	6	10
04/03/2024 13:30	162	0	6.491	100	6.496	937.1	4.3	7	7
04/03/2024 13:45	386	0	6.512	100	6.518	936.8	4	6.3	11
04/03/2024 14:00	214	0	6.298	99.673	6.256	937.2	4	6	13
04/03/2024 14:15	158	0	6.276	99.884	6.265	937.2	3.3	5.3	4
04/03/2024 14:30	179	0	5.998	100	6.002	937.4	4	6	4
04/03/2024 14:45	143	0	5.762	100	5.766	937.5	3.7	6.3	4

04/03/2024 15:00	117	0	5.59	100	5.594	937.6	3.7	5.7	11
04/03/2024 15:15	143	0	5.59	100	5.594	937.7	3.7	5.3	8
04/03/2024 15:30	109	0	5.311	100	5.315	937.9	3	5.3	359
04/03/2024 15:45	102	0	5.247	100	5.25	937.9	3	5	355
04/03/2024 16:00	91	0	5.118	100	5.121	938	3	5	359
04/03/2024 16:15	72	0	4.861	100	4.864	938.2	2.7	4.7	355
04/03/2024 16:30	63	0	4.646	100	4.649	938.3	3	4.3	348
04/03/2024 16:45	53	0	4.711	100	4.713	938.4	3.3	5.3	356
04/03/2024 17:00	41	0	4.496	100	4.499	938.4	3	4.7	346
04/03/2024 17:15	27	0	4.389	100	4.391	938.6	3.3	5.3	355
04/03/2024 17:30	28	0	4.325	100	4.327	938.7	2.7	5.3	353
04/03/2024 17:45	19	0	4.196	100	4.198	939	2.7	5	353
04/03/2024 18:00	19	0.2	4.067	100	4.069	939.2	2.3	4.3	358
04/03/2024 18:15	16	0	3.982	100	3.983	939.3	2.3	4.7	355
04/03/2024 18:30	7	0.2	3.853	100	3.854	939.4	2.7	4.3	346
04/03/2024 18:45	2	0	3.81	100	3.811	939.6	2.7	4.7	338
04/03/2024 19:00	1	0	3.638	100	3.639	939.5	2.3	4.3	331
04/03/2024 19:15	1	0	3.467	100	3.467	939.8	3	5.3	348
04/03/2024 19:30	1	0.2	3.317	100	3.317	940	2.7	4.3	355
04/03/2024 19:45	1	0	3.274	100	3.274	940.1	8	40.7	356
04/03/2024 20:00	1	0	3.059	100	3.059	940.3	8.3	40.7	353
04/03/2024 20:15	1	0	3.124	100	3.124	940.6	2	3.3	355
04/03/2024 20:30	1	0	2.973	100	2.973	940.8	2.3	3.7	344
04/03/2024 20:45	1	0	2.952	100	2.952	940.8	2.3	4.7	342
04/03/2024 21:00	1	0	2.802	100	2.801	940.7	2.3	4.3	352
04/03/2024 21:15	1	0	2.673	100	2.673	940.9	3	4.3	355
04/03/2024 21:30	1	0	2.502	100	2.501	941	3.3	40.7	355
04/03/2024 21:45	1	0	2.394	100	2.393	941.3	3	4	346
04/03/2024 22:00	1	0	2.545	100	2.544	941.5	3	3	341
04/03/2024 22:15	1	0.2	2.351	100	2.35	941.4	1.7	13.7	328
04/03/2024 22:30	1	0	2.201	100	2.2	941.3	2.7	4	341
04/03/2024 22:45	1	0	2.116	100	2.114	941.3	2.3	4	342
04/03/2024 23:00	1	0	2.201	100	2.2	941.4	1.7	3	332
04/03/2024 23:15	1	0	2.201	100	2.2	941.2	2	3.3	318
04/03/2024 23:30	1	0	2.158	100	2.157	941	2	3.3	306
04/03/2024 23:45	1	0	2.073	100	2.071	941.1	1.7	3	325
04/04/2024 00:00	1	0	2.008	100	2.007	941	2	16.4	334
04/04/2024 00:15	1	0	1.901	100	1.899	941	2	9.7	334
04/04/2024 00:30	1	0	1.794	100	1.792	940.9	2	23.7	344
04/04/2024 00:45	1	0	1.751	100	1.749	940.7	2	13.4	342
04/04/2024 01:00	1	0	1.579	100	1.577	940.9	2.3	4	355
04/04/2024 01:15	1	0	1.386	100	1.384	940.8	2.7	4.3	348
04/04/2024 01:30	1	0	1.343	100	1.341	940.7	2.3	4.3	348
04/04/2024 01:45	1	0	1.215	100	1.212	940.6	3	4.7	359
04/04/2024 02:00	1	0.2	1.15	100	1.147	940.4	3	4.7	356
04/04/2024 02:15	1	0	1.065	100	1.061	940.4	12	40.7	14
04/04/2024 02:30	1	0	1.065	100	1.061	940.4	12.7	40.7	1
04/04/2024 02:45	1	0	1	100	0.997	940.5	6	40.7	1
04/04/2024 03:00	1	0	0.957	100	0.954	940.4	15.7	40.7	3
04/04/2024 03:15	1	0	0.872	100	0.868	940.4	27.7	40.7	177
04/04/2024 03:30	1	0	0.893	100	0.889	940.4	14	40.7	356

04/04/2024 03:45	1	0	0.914	100	0.911	940.4	1.7	4	342
04/04/2024 04:00	1	0	0.786	100	0.782	940.3	1.7	3.3	342
04/04/2024 04:15	1	0	0.507	100	0.503	940.4	1	1.7	339
04/04/2024 04:30	1	0	0.614	100	0.61	940.5	1	2.3	335
04/04/2024 04:45	1	0	0.679	100	0.675	940.4	1	2	331
04/04/2024 05:00	1	0	0.743	100	0.739	940.4	0.7	1.3	331
04/04/2024 05:15	1	0	0.872	100	0.868	940.4	1.7	3.3	331
04/04/2024 05:30	1	0	0.743	100	0.739	940.3	1.7	3.3	344
04/04/2024 05:45	6	0	0.764	100	0.761	940.4	2	3.7	358
04/04/2024 06:00	11	0	0.743	100	0.739	940.5	2	3.3	331
04/04/2024 06:15	13	0	0.636	100	0.632	940.7	2.3	4.7	338
04/04/2024 06:30	17	0	0.7	100	0.696	940.8	2	4.3	346
04/04/2024 06:45	32	0	0.721	100	0.718	940.6	1.3	3	336
04/04/2024 07:00	149	0	1.022	100	1.018	940.8	2	3.7	317
04/04/2024 07:15	148	0	1.365	100	1.362	941	2	4	328
04/04/2024 07:30	58	0	1.429	100	1.427	941.1	1.7	3	327
04/04/2024 07:45	99	0	1.73	100	1.727	941	2	3.3	334
04/04/2024 08:00	159	0	1.923	100	1.921	941.2	2.3	4	331
04/04/2024 08:15	129	0	2.201	97.592	1.859	941.4	2.3	4	334
04/04/2024 08:30	172	0	2.116	95.572	1.481	941.4	2.7	5	318
04/04/2024 08:45	139	0	2.116	94.524	1.328	941.7	3	5	329
04/04/2024 09:00	139	0	2.158	95.56	1.522	941.9	2.7	5	336
04/04/2024 09:15	194	0	2.073	93.628	1.152	942.1	2.7	4.7	334
04/04/2024 09:30	197	0	2.18	93.742	1.276	942.4	3	5	325
04/04/2024 09:45	207	0	2.437	93.251	1.459	942.5	2.7	4.3	318
04/04/2024 10:00	146	0	2.437	94.881	1.7	942.6	2.3	4.3	336
04/04/2024 10:15	194	0	2.18	95.084	1.474	942.5	2.7	4.7	345
04/04/2024 10:30	252	0	2.587	93.635	1.665	942.5	2.7	4.3	348
04/04/2024 10:45	254	0	2.866	92.428	1.761	942.8	2.7	4.3	345
04/04/2024 11:00	297	0	2.802	90.257	1.366	942.9	2.3	4.3	341
04/04/2024 11:15	251	0	3.274	91.449	2.016	942.9	1.7	4.7	352
04/04/2024 11:30	194	0	3.145	90.698	1.773	943.2	1.7	3.3	335
04/04/2024 11:45	264	0	3.724	88.568	2.014	943.2	1.7	3	359
04/04/2024 12:00	228	0	3.424	88.011	1.629	943.6	1.3	3	4
04/04/2024 12:15	236	0	3.767	88.711	2.079	943.6	1.3	3.3	353
04/04/2024 12:30	234	0	3.617	90.771	2.252	943.6	2	3.7	27
04/04/2024 12:45	269	0	3.746	88.844	2.078	943.9	1.7	3	34
04/04/2024 13:00	194	0	3.724	89.969	2.234	943.9	1.3	3	44
04/04/2024 13:15	211	0	3.467	88.602	1.765	943.8	2	3.3	53
04/04/2024 13:30	268	0	3.81	87.672	1.956	944	1.7	3.3	48
04/04/2024 13:45	264	0	4.175	88.482	2.445	944.1	2	4	68
04/04/2024 14:00	239	0	4.41	87.922	2.588	943.9	2.3	3.7	61
04/04/2024 14:15	219	0	4.475	87.858	2.642	944.1	2	3.7	59
04/04/2024 14:30	149	0	4.024	89.722	2.492	944.3	2	3.7	53
04/04/2024 14:45	131	0	3.917	89.923	2.417	944.4	2.7	4	34
04/04/2024 15:00	78	0	3.724	91.315	2.442	944.6	2.3	4	35
04/04/2024 15:15	82	0	3.467	91.383	2.197	944.6	2.3	3.7	32
04/04/2024 15:30	87	0	3.81	91.209	2.511	944.7	2	3.7	44
04/04/2024 15:45	82	0	3.51	91.946	2.326	944.7	2.3	3.7	62
04/04/2024 16:00	67	0	3.36	91.357	2.087	944.9	3	4	75
04/04/2024 16:15	51	0	3.424	92.479	2.322	944.9	2.7	4.3	79

04/04/2024 16:30	83	0	3.231	92.85	2.187	944.8	3	4.7	77
04/04/2024 16:45	58	0	3.167	92.712	2.102	944.8	3.3	5	80
04/04/2024 17:00	27	0	3.016	94.203	2.176	944.9	3.3	5.3	87
04/04/2024 17:15	22	0	2.78	94.597	2	944.8	3.7	5.7	90
04/04/2024 17:30	26	0	2.63	95.198	1.939	944.8	4	6.3	90
04/04/2024 17:45	33	0	2.545	95.811	1.944	944.6	4	6	93
04/04/2024 18:00	28	0	2.502	96.095	1.942	944.4	4.7	6.3	92
04/04/2024 18:15	12	0	2.33	96.809	1.875	944.8	4.7	6.3	99
04/04/2024 18:30	3	0	2.201	97.137	1.793	944.8	4.3	6.3	103
04/04/2024 18:45	3	0	1.88	97.934	1.586	944.6	5	7	108
04/04/2024 19:00	1	0	1.772	98.654	1.581	944.6	5	7.7	104
04/04/2024 19:15	1	0	1.644	98.799	1.473	944.7	4.7	7	97
04/04/2024 19:30	1	0.6	1.15	98.968	1.003	944.6	4.7	8	100
04/04/2024 19:45	1	0.6	0.914	99.103	0.786	944.3	4.7	12.4	99
04/04/2024 20:00	1	0.4	0.657	99.373	0.566	944.2	5.7	8	104
04/04/2024 20:15	1	0.4	0.679	99.454	0.599	943.9	7	8.7	104
04/04/2024 20:30	1	0	0.507	99.908	0.49	944	7.3	9.7	110
04/04/2024 20:45	1	0.2	0.4	100	0.395	944	8.3	40.7	111
04/04/2024 21:00	1	0	0.443	100	0.438	943.7	4.7	7	107
04/04/2024 21:15	1	0.4	0.55	100	0.546	943.6	3.7	10.7	127
04/04/2024 21:30	1	0.2	0.528	100	0.524	943.4	1	3.7	308
04/04/2024 21:45	1	0	0.443	100	0.438	943	1.3	4.7	290
04/04/2024 22:00	1	0.4	0.357	100	0.352	942.7	1	3	296
04/04/2024 22:15	1	0.4	0.357	100	0.352	942.7	1	2	311
04/04/2024 22:30	1	0.2	0.335	100	0.331	943	1.3	3.7	73
04/04/2024 22:45	1	0	0.357	100	0.352	942.8	2.3	4	92
04/04/2024 23:00	1	0	0.443	100	0.438	942.4	3.7	9.7	84
04/04/2024 23:15	1	0.4	0.378	100	0.374	942.6	7	9.4	108
04/04/2024 23:30	1	0.2	0.421	100	0.417	942	6.7	9	107
04/04/2024 23:45	1	0.4	0.486	100	0.481	941.5	7.3	10	104
04/05/2024 00:00	1	0.4	0.614	100	0.61	941.4	6.7	9.4	106
04/05/2024 00:15	1	1	0.829	100	0.825	941	7	10	108
04/05/2024 00:30	1	0.6	0.936	100	0.932	940.5	7.7	10.4	101
04/05/2024 00:45	1	0.6	0.979	100	0.975	940.3	7.7	10.4	103
04/05/2024 01:00	1	0.4	1.022	100	1.018	940.1	7.7	11	108
04/05/2024 01:15	1	0.2	1.022	100	1.018	939.5	7.3	10	101
04/05/2024 01:30	1	0.2	1.129	100	1.126	939.2	7	9.7	106
04/05/2024 01:45	1	0.4	1.193	100	1.19	938.9	7.3	9.7	106
04/05/2024 02:00	1	0.2	1.258	100	1.255	938.4	7.3	10	100
04/05/2024 02:15	1	0.2	1.322	100	1.319	938.3	7.3	10	101
04/05/2024 02:30	1	0.2	1.429	100	1.427	937.9	7.7	10.7	101
04/05/2024 02:45	1	0.2	1.472	100	1.47	937.2	7.3	9.7	101
04/05/2024 03:00	1	0.6	1.536	100	1.534	936.8	7.3	10	97
04/05/2024 03:15	1	0.4	1.601	100	1.598	936.6	7	9	94
04/05/2024 03:30	1	0.4	1.708	100	1.706	935.9	7	10	94
04/05/2024 03:45	1	0.2	1.794	100	1.792	935.8	7	9.4	90
04/05/2024 04:00	1	0.2	1.901	100	1.899	935.4	6.7	9	87
04/05/2024 04:15	1	0.6	2.051	100	2.05	934.9	6.7	9.7	92
04/05/2024 04:30	1	0.6	2.351	100	2.35	934.5	7.7	11	84
04/05/2024 04:45	1	0.2	2.63	100	2.63	934.5	7.3	9.7	84
04/05/2024 05:00	1	0.4	3.681	100	3.682	934.4	7	10.4	86

04/05/2024 05:15	1	0.4	6.898	100	6.905	935.1	6	10.4	125
04/05/2024 05:30	1	0.2	7.821	100	7.828	934.9	5	8.3	177
04/05/2024 05:45	2	0.6	7.971	100	7.979	934.9	5	9	189
04/05/2024 06:00	4	0.4	7.885	100	7.893	935.2	6.7	10.7	203
04/05/2024 06:15	7	0	7.671	100	7.678	935.2	7.3	15	206
04/05/2024 06:30	12	0.2	7.52	100	7.528	935	7.3	11.4	203
04/05/2024 06:45	27	0	7.478	100	7.485	935.3	8.7	11.7	208
04/05/2024 07:00	6	0	7.37	100	7.377	934.8	8	11.7	210
04/05/2024 07:15	126	0	7.542	100	7.549	935.5	7.7	12	211
04/05/2024 07:30	89	0	7.971	95.83	7.354	935.7	5.3	8.3	220
04/05/2024 07:45	158	0	8.121	95.627	7.472	935.6	5	6	215
04/05/2024 08:00	67	0	8.057	96.245	7.503	935.4	6	9.7	217
04/05/2024 08:15	101	0	8.057	97.577	7.704	936	5.3	9	220
04/05/2024 08:30	123	0	8.443	96.594	7.941	936.1	5.7	9.7	214
04/05/2024 08:45	166	0	8.979	94.656	8.177	936.3	6	8.3	215
04/05/2024 09:00	122	0	8.786	94.853	8.015	936.6	6	9.7	217
04/05/2024 09:15	197	0	8.829	94.345	7.979	936.6	6.7	9.7	221
04/05/2024 09:30	192	0	8.872	95.123	8.143	936.7	6.7	10.4	217
04/05/2024 09:45	137	0	8.443	99.126	8.322	936.9	6.7	9.7	220
04/05/2024 10:00	253	0	9.279	93.548	8.302	936.7	7.3	11.7	211
04/05/2024 10:15	263	0.2	9.301	92.779	8.202	936.7	8	12	218
04/05/2024 10:30	284	0	9.558	91.658	8.278	936.8	7.3	11.7	218
04/05/2024 10:45	176	0	8.786	95.106	8.055	937.3	7	11	217
04/05/2024 11:00	167	0	8.893	94.093	8.004	937.2	6.3	10	214
04/05/2024 11:15	176	0	9.172	94.736	8.381	937.2	7	10.7	213
04/05/2024 11:30	117	0	8.893	96.228	8.334	937.4	7.7	12	213
04/05/2024 11:45	157	0	8.979	95.1	8.246	937.4	7	11.4	211
04/05/2024 12:00	196	0	9.494	94.006	8.587	937.5	7	10.4	215
04/05/2024 12:15	171	0	9.215	95.778	8.586	938.1	7.3	11	204
04/05/2024 12:30	157	0	8.915	99.037	8.781	938.4	6.3	11.7	207
04/05/2024 12:45	119	0	8.979	96.625	8.48	938.3	6	10.7	211
04/05/2024 13:00	222	0	9.708	93.155	8.666	938.4	7	13	206
04/05/2024 13:15	203	0	9.772	91.659	8.491	938.6	6.7	12	220
04/05/2024 13:30	281	0	10.31	91.627	9.017	938.4	6	12	220
04/05/2024 13:45	161	0	9.429	96.429	8.9	938.2	6	11.4	220
04/05/2024 14:00	219	0	9.344	95.7	8.702	938.1	7.7	13	221
04/05/2024 14:15	167	0	9.923	93.956	9.006	938.2	8.3	13.7	218
04/05/2024 14:30	237	0	9.258	97.321	8.865	938.2	9.7	14.7	215
04/05/2024 14:45	137	0.4	8.936	99.706	8.902	938.8	8.7	14.7	213
04/05/2024 15:00	532	0	9.108	95.995	8.512	937.5	10.4	16.7	218
04/05/2024 15:15	479	0	9.472	93.321	8.458	938	10.7	15.4	215
04/05/2024 15:30	236	0	9.451	93.133	8.407	938.3	10.7	15.7	215
04/05/2024 15:45	201	0	8.679	98.187	8.417	939.1	10.4	17	218
04/05/2024 16:00	72	0	9.065	96.744	8.584	939.3	9	16	214
04/05/2024 16:15	93	0.2	8.764	98.666	8.575	939	10.7	16.7	215
04/05/2024 16:30	111	0	9.108	95.288	8.403	939.3	10.7	16.4	215
04/05/2024 16:45	62	0	9	95.862	8.385	939.6	10	15.7	215
04/05/2024 17:00	34	0	9.022	94.484	8.193	939.7	10.7	15.7	215
04/05/2024 17:15	73	0	9.129	93.077	8.078	940	10.4	16	218
04/05/2024 17:30	32	0	9.15	92.932	8.077	939.6	10	15	215
04/05/2024 17:45	38	0	9.086	92.811	7.994	939.7	10.7	16.7	214

04/05/2024 18:00	34	0	8.893	93.718	7.945	940.3	10.4	15.4	220
04/05/2024 18:15	18	0	8.893	92.702	7.785	940.3	10	15.7	220
04/05/2024 18:30	8	0	8.893	92.982	7.829	940.7	10.4	16.4	217
04/05/2024 18:45	4	0	8.786	93.837	7.857	940.7	11.4	17.7	217
04/05/2024 19:00	1	0	8.636	94.812	7.86	940	10.7	15.7	217
04/05/2024 19:15	1	0	8.571	95.132	7.845	940.6	10.4	14.7	218
04/05/2024 19:30	1	0	8.614	94.743	7.828	940.9	9.7	14	218
04/05/2024 19:45	1	0	8.657	94.484	7.83	941.3	9	14.7	218
04/05/2024 20:00	1	0	8.528	94.565	7.714	941.5	6.7	13	217
04/05/2024 20:15	1	0	8.571	94.285	7.714	941.9	6.3	13	221
04/05/2024 20:30	1	0	8.55	95.308	7.851	942.3	3.7	10.4	204
04/05/2024 20:45	1	0	8.743	94.089	7.854	942.5	4	10	160
04/05/2024 21:00	1	0	8.743	94.235	7.877	943.3	5	9.7	160
04/05/2024 21:15	1	0	8.786	93.906	7.868	942.9	5	9	170
04/05/2024 21:30	1	0	8.743	93.971	7.835	943	6.3	10	183
04/05/2024 21:45	1	0	8.743	93.814	7.811	942.9	4.3	7	193
04/05/2024 22:00	1	0	8.743	93.628	7.782	943.2	4.3	8.7	190
04/05/2024 22:15	1	0	8.593	94.304	7.738	943.3	5.7	8.3	189
04/05/2024 22:30	1	0	8.142	97.05	7.71	943.2	6	11.4	184
04/05/2024 22:45	1	0	8.057	97.852	7.745	943.3	4.3	6.7	182
04/05/2024 23:00	1	0	8.164	96.452	7.641	942.8	5	8	160
04/05/2024 23:15	1	0	8.142	96.345	7.604	942.9	4.7	7.3	145
04/05/2024 23:30	1	0	8.185	96.219	7.627	942.6	5	9	138
04/05/2024 23:45	1	0	8.185	97.102	7.761	942.4	5	7.7	132
04/06/2024 00:00	1	0	8.55	97.055	8.118	942.5	6	8.7	144
04/06/2024 00:15	1	0	8.614	95.944	8.013	942.3	6.3	9	145
04/06/2024 00:30	1	0	8.636	95.766	8.007	941.9	6.7	11	146
04/06/2024 00:45	1	0.2	8.657	96.423	8.129	941.6	6.3	10.7	137
04/06/2024 01:00	1	0	8.486	97.794	8.165	941.2	6.3	9.7	128
04/06/2024 01:15	1	0.2	8.593	97.725	8.262	940.8	6.7	9.4	125
04/06/2024 01:30	1	0	8.636	97.961	8.34	940.8	7	9.7	125
04/06/2024 01:45	1	0.2	8.743	98.044	8.46	940.8	6.3	10	128
04/06/2024 02:00	1	0.6	8.979	98.025	8.693	940.7	4	8	138
04/06/2024 02:15	1	0.4	9.708	97.331	9.316	940.4	6.3	10	141
04/06/2024 02:30	1	0.2	9.923	98.14	9.653	940.5	7.7	10.7	146
04/06/2024 02:45	1	0.8	9.837	100	9.848	940.1	7.7	10.7	158
04/06/2024 03:00	1	0.6	9.837	100	9.848	940.3	7	10.7	162
04/06/2024 03:15	1	0.6	9.858	100	9.869	940	7.7	12	176
04/06/2024 03:30	1	0	9.772	100	9.783	939.6	5.7	8.7	172
04/06/2024 03:45	1	0.2	10.05	100	10.062	939.3	6.3	10.7	170
04/06/2024 04:00	1	0	9.858	100	9.869	938.6	6.3	10	156
04/06/2024 04:15	1	0	10.03	100	10.041	938	7.3	11	141
04/06/2024 04:30	1	0	10.37	97.093	9.943	937.9	8	12	142
04/06/2024 04:45	1	0	10.61	92.424	9.443	937.7	8	12	138
04/06/2024 05:00	1	0	10.07	95.059	9.328	937.9	8.3	12.4	124
04/06/2024 05:15	1	0	9.88	97.313	9.484	937.2	7.7	11	120
04/06/2024 05:30	1	0	9.687	98.082	9.409	936.8	8	11	114
04/06/2024 05:45	6	0.2	9.494	99.313	9.401	936.6	8	11.4	114
04/06/2024 06:00	12	0	9.794	98.007	9.505	936.5	9	12.4	122
04/06/2024 06:15	46	0	10.39	94.153	9.506	936	10	14	127
04/06/2024 06:30	63	0	11.6	87.228	9.557	935.8	10	15.7	131

04/06/2024 06:45	76	0	11.47	87.306	9.444	935.1	10.7	16.4	135
04/06/2024 07:00	66	0	11.27	87.95	9.363	935.2	10	14	134
04/06/2024 07:15	96	0	11.25	87.947	9.341	934.9	10.4	14.4	135
04/06/2024 07:30	256	0	11.47	88.238	9.602	934.9	9.7	14.4	135
04/06/2024 07:45	127	0	11.42	89.645	9.795	934.8	10	14.4	135
04/06/2024 08:00	197	0	11.49	90.845	10.058	934.1	10	14.4	132
04/06/2024 08:15	202	0	11.9	87.938	9.974	934.4	10.7	14.7	135
04/06/2024 08:30	188	0	12.28	86.522	10.112	934.2	10.7	15.7	142
04/06/2024 08:45	313	0	12.78	85.274	10.379	933.9	11	15.4	151
04/06/2024 09:00	177	0	12.69	85.382	10.314	933.5	11.4	16.4	152
04/06/2024 09:15	244	0	12.93	83.964	10.295	933.3	11.4	16	155
04/06/2024 09:30	234	0	13.03	83.42	10.302	932.7	10.4	15.4	156
04/06/2024 09:45	251	0	13.29	82.948	10.469	933.3	11.4	15.7	156
04/06/2024 10:00	276	0	13.42	82.751	10.56	933.6	11.4	17	158
04/06/2024 10:15	297	0	13.63	81.909	10.616	933.4	11.4	17.7	170
04/06/2024 10:30	289	0	13.5	81.463	10.408	932.9	11.4	17	179
04/06/2024 10:45	354	0	13.38	82.527	10.477	933.4	11	18.4	179
04/06/2024 11:00	201	0	13.01	82.992	10.204	933.3	10.4	15.4	175
04/06/2024 11:15	68	0	12.63	84.015	10.009	932.8	9.7	15	176
04/06/2024 11:30	57	0	12.43	85.621	10.103	933.8	9	13.4	179
04/06/2024 11:45	214	0	12.18	86.981	10.085	933.4	9	13.7	176
04/06/2024 12:00	593	0	12.93	84.627	10.412	933	10.4	16.4	177
04/06/2024 12:15	733	0	13.44	82.773	10.584	932.6	11.4	18	180
04/06/2024 12:30	113	0	12.8	81.735	9.766	933.2	12	19.4	182
04/06/2024 12:45	313	0	12.8	77.29	8.935	932.5	12	19.4	187
04/06/2024 13:00	706	0	12.88	75.636	8.698	933	11.7	17.4	200
04/06/2024 13:15	709	0	12.35	76.323	8.312	933	12	17.7	197
04/06/2024 13:30	214	0	12.07	75.554	7.893	933.7	11	18.4	197
04/06/2024 13:45	214	0	11.79	79.583	8.387	933.8	10.7	17	199
04/06/2024 14:00	137	0	11.72	78.68	8.156	934.5	10.7	18.7	196
04/06/2024 14:15	196	0	11.51	79.953	8.183	934.2	11	18.4	201
04/06/2024 14:30	186	0	11.36	80.47	8.132	933.9	11.4	18	197
04/06/2024 14:45	167	0	11.23	79.158	7.765	933.8	12.4	23.4	191
04/06/2024 15:00	212	0	10.89	81.721	7.898	934.4	11.7	18.7	190
04/06/2024 15:15	167	0	10.91	81.326	7.848	934.3	12	19.4	194
04/06/2024 15:30	283	0	10.91	81.547	7.888	934.3	12.7	21	193
04/06/2024 15:45	136	0	11.32	77.807	7.596	934.2	11.7	18.4	193
04/06/2024 16:00	282	0	11.15	78.279	7.518	933	12.4	18.7	199
04/06/2024 16:15	374	0	11.32	78.506	7.727	933.8	12	19.7	196
04/06/2024 16:30	97	0	11.15	78.511	7.561	934.2	12.4	18.7	193
04/06/2024 16:45	274	0	10.95	78.888	7.443	934	11.4	17.7	196
04/06/2024 17:00	233	0	10.93	78.224	7.299	933.3	10.7	16.4	197
04/06/2024 17:15	183	0	10.76	77.906	7.072	933.4	11.4	18.4	190
04/06/2024 17:30	151	0	10.46	78.819	6.95	934	11	18.4	187
04/06/2024 17:45	77	0	9.923	81.41	6.899	934	10.4	16.7	189
04/06/2024 18:00	37	0	9.579	82.966	6.839	934.3	10.4	18.4	187
04/06/2024 18:15	16	0	9.408	83.116	6.697	934.8	9	13.7	190
04/06/2024 18:30	8	0	8.979	87.187	6.972	934.9	8.7	14.4	199
04/06/2024 18:45	2	0	7.928	94.466	7.102	935	8.7	16	200
04/06/2024 19:00	1	0	7.799	96.51	7.286	935.3	7.7	13	196
04/06/2024 19:15	1	0.2	7.499	96.451	6.978	935.1	7.7	12	190

04/06/2024 19:30	1	0	7.52	97.258	7.121	935	6.7	11	194
04/06/2024 19:45	1	0.2	7.263	98.155	6.998	934.5	8	15.4	190
04/06/2024 20:00	1	0.2	6.898	99.373	6.813	934.9	9	13.7	189
04/06/2024 20:15	1	0.6	6.727	100	6.733	935.3	8	14	187
04/06/2024 20:30	1	0.8	6.555	100	6.561	934.9	8.3	14	186
04/06/2024 20:45	1	0.4	6.298	100	6.303	934.7	8.3	13	190
04/06/2024 21:00	1	0.8	6.105	100	6.11	934.7	8	12.4	189
04/06/2024 21:15	1	0.4	6.169	100	6.174	934.4	7.7	12.4	180
04/06/2024 21:30	1	0	6.105	100	6.11	934.5	7.3	12	187
04/06/2024 21:45	1	0	5.89	100	5.895	934.7	7	12	200
04/06/2024 22:00	1	0	5.848	99.98	5.849	934.8	8.3	12.4	206
04/06/2024 22:15	1	0	6.276	94.722	5.498	934.4	7.7	11.7	201
04/06/2024 22:30	1	0	6.148	94.281	5.303	934.2	8.3	13	206
04/06/2024 22:45	1	0	6.234	93.173	5.218	934.8	8	14	207
04/06/2024 23:00	1	0	6.148	93.228	5.141	934.6	8.3	12.4	206
04/06/2024 23:15	1	0	5.912	95.036	5.183	934	7.3	13	196
04/06/2024 23:30	1	0	6.276	94.282	5.431	934.8	7.7	11.7	194
04/06/2024 23:45	1	0	5.783	98.323	5.543	934.5	7.7	14.4	201
04/07/2024 00:00	1	0	6.019	94.122	5.15	934.3	8	12.4	201
04/07/2024 00:15	1	0	5.762	99.474	5.69	934.8	8	12	193
04/07/2024 00:30	1	0.2	5.676	100	5.68	934.8	9	14.4	193
04/07/2024 00:45	1	0.2	5.504	100	5.508	934.5	8	14.7	194
04/07/2024 01:00	1	0.8	4.99	100	4.993	935.1	9	15.4	190
04/07/2024 01:15	1	0.4	4.732	100	4.735	935.4	9.7	19	191
04/07/2024 01:30	1	0.2	4.904	100	4.907	935.7	10.4	15.4	201
04/07/2024 01:45	1	0	4.925	100	4.928	935.1	8.7	16	203
04/07/2024 02:00	1	0	5.011	98.787	4.839	935.3	9.7	18.7	204
04/07/2024 02:15	1	0.2	5.118	95.576	4.473	935.7	8.7	14	204
04/07/2024 02:30	1	0	5.547	91.614	4.295	936.1	9.4	15	204
04/07/2024 02:45	1	0	5.44	92.171	4.275	936.3	9.7	14.7	203
04/07/2024 03:00	1	0	5.032	95.775	4.418	936.4	8.7	14.7	201
04/07/2024 03:15	1	0	5.118	94.017	4.239	936.2	9.4	13.7	203
04/07/2024 03:30	1	0	5.483	90.625	4.077	936.2	10	15	199
04/07/2024 03:45	1	0	5.419	90.811	4.042	936.5	9.7	15.7	203
04/07/2024 04:00	1	0	5.504	90.771	4.121	936.6	9	15	200
04/07/2024 04:15	1	0	5.011	97.22	4.61	936.8	9	17.7	197
04/07/2024 04:30	1	0	5.161	96.281	4.621	936.8	8	14.4	197
04/07/2024 04:45	1	0.4	4.453	99.368	4.365	936.6	8	14.7	193
04/07/2024 05:00	1	0.2	4.646	100	4.649	936.3	8.7	14	180
04/07/2024 05:15	1	0.2	4.582	100	4.584	936.3	9.7	16.7	170
04/07/2024 05:30	1	0.6	4.346	100	4.348	936	9.7	14.7	173
04/07/2024 05:45	2	0.6	4.089	100	4.09	936.1	10	16	173
04/07/2024 06:00	3	0.4	4.239	100	4.241	936.2	10.7	14.7	175
04/07/2024 06:15	14	0.6	4.346	100	4.348	936.5	10	14.7	180
04/07/2024 06:30	23	0.8	4.368	100	4.37	935.9	10	13.4	183
04/07/2024 06:45	59	0	4.475	100	4.477	936.7	10.4	17	182
04/07/2024 07:00	38	0.4	4.389	100	4.391	936.8	9.7	14.4	180
04/07/2024 07:15	48	0.2	4.539	100	4.541	936.8	10.4	15.4	180
04/07/2024 07:30	61	0.6	4.475	100	4.477	937.1	9	15.7	186
04/07/2024 07:45	104	0.2	4.797	100	4.799	937.3	8.3	16	196
04/07/2024 08:00	72	0.2	4.861	100	4.864	937.2	8.7	14.4	201

04/07/2024 08:15	73	0.4	5.14	100	5.143	937.8	8.7	14.7	201
04/07/2024 08:30	191	0	5.268	100	5.272	937.6	7.7	12.7	194
04/07/2024 08:45	231	0.2	5.483	100	5.487	937.5	9	16.7	194
04/07/2024 09:00	498	0	5.826	99.03	5.69	937.4	10	16.7	203
04/07/2024 09:15	217	0	6.727	91.914	5.512	938.1	10	15.4	206
04/07/2024 09:30	191	0	6.491	92.959	5.44	938.4	10.4	16.7	208
04/07/2024 09:45	248	0	5.719	98.512	5.507	938.5	9	14	214
04/07/2024 10:00	222	0	7.07	91.801	5.834	938.5	9	14.7	208
04/07/2024 10:15	253	0	7.006	89.534	5.41	938.9	9.4	14	204
04/07/2024 10:30	152	0	6.984	90.793	5.59	938.7	8.7	14.7	206
04/07/2024 10:45	131	0	7.006	89.847	5.46	939.5	9	13.7	204
04/07/2024 11:00	156	0	6.62	92.511	5.498	939.4	9	17	210
04/07/2024 11:15	179	0	6.341	97.096	5.919	939.6	8.7	13.7	208
04/07/2024 11:30	248	0	7.049	89.662	5.473	939.8	9.4	14.4	203
04/07/2024 11:45	172	0.2	6.384	97.472	6.018	939.6	10.4	15.7	203
04/07/2024 12:00	516	0	7.907	85.521	5.637	939.5	10	18.4	204
04/07/2024 12:15	259	0	7.563	87.826	5.683	939.1	10.7	18	204
04/07/2024 12:30	129	0	7.713	86.656	5.637	939.4	10	15.7	210
04/07/2024 12:45	221	0	7.842	87.222	5.858	938.6	9.7	16.4	207
04/07/2024 13:00	334	0	8.357	84.729	5.945	938.9	10.7	17.4	207
04/07/2024 13:15	379	0	8.4	85.006	6.035	939.2	10.7	17	200
04/07/2024 13:30	641	0	8.571	84.219	6.068	938.2	11.4	18.4	204
04/07/2024 13:45	309	0	8.528	82.197	5.675	939.4	12.7	18.7	207
04/07/2024 14:00	278	0	6.813	96.712	6.333	939.6	11.7	19.7	203
04/07/2024 14:15	156	0	7.392	89.293	5.752	939.6	10.7	17.7	206
04/07/2024 14:30	246	0	7.864	86.789	5.807	939.5	11	18	206
04/07/2024 14:45	108	0	7.842	87.625	5.925	938.5	11.7	17.4	208
04/07/2024 15:00	57	0	7.22	94.154	6.35	939.7	10.4	15.4	211
04/07/2024 15:15	136	0.6	6.77	98.991	6.628	939.9	9	15	213
04/07/2024 15:30	134	0	7.713	88.856	5.999	940.1	10	15	215
04/07/2024 15:45	159	0	7.756	87.402	5.803	939.4	10	17	208
04/07/2024 16:00	137	0	7.821	87.785	5.93	939.8	10	15.7	210
04/07/2024 16:15	73	0	7.756	87.004	5.737	939.7	9.7	17.7	207
04/07/2024 16:30	88	0	7.671	85.931	5.474	938.9	9.7	17	207
04/07/2024 16:45	57	0	6.298	97.527	5.94	939.5	9	13	207
04/07/2024 17:00	48	0	7.392	88.101	5.559	939.6	9	13	211
04/07/2024 17:15	103	0	7.563	87.007	5.548	939.8	10.7	18	210
04/07/2024 17:30	82	0	7.542	86.645	5.467	939.4	10.4	15.7	211
04/07/2024 17:45	77	0	7.37	87.675	5.468	940.3	9.7	15.7	206
04/07/2024 18:00	22	0	7.242	87.631	5.334	940.5	9.4	16.7	211
04/07/2024 18:15	23	0	7.091	88.789	5.374	940.6	8.7	14	211
04/07/2024 18:30	21	0	6.941	88.495	5.178	941	8.7	13.4	203
04/07/2024 18:45	7	0	6.813	89.767	5.256	940.8	8.7	14	206
04/07/2024 19:00	4	0	6.705	88.733	4.984	941.2	8.3	12	204
04/07/2024 19:15	1	0	6.512	90.767	5.118	941.3	8.7	13.4	206
04/07/2024 19:30	1	0	6.598	90.922	5.228	941.3	8	13	208
04/07/2024 19:45	1	0	6.62	91.389	5.323	941.5	7.7	12	210
04/07/2024 20:00	1	0	6.512	91.17	5.182	941.9	7.7	11	204
04/07/2024 20:15	1	0	6.448	91.55	5.178	941.8	7.3	12	204
04/07/2024 20:30	1	0	6.234	93.169	5.217	942.2	7.7	12.7	206
04/07/2024 20:45	1	0	6.105	92.657	5.01	942.3	7.7	12.4	208

04/07/2024 21:00	1	0	6.148	93.248	5.144	942.5	7.3	12.4	206
04/07/2024 21:15	1	0	5.998	92.024	4.806	942.4	7.7	12.4	207
04/07/2024 21:30	1	0	5.676	97.743	5.351	942.8	7.7	11.4	206
04/07/2024 21:45	1	0	5.998	94.2	5.141	942.8	7.7	13	210
04/07/2024 22:00	1	0	5.826	94.176	4.967	942.1	7.3	12.4	213
04/07/2024 22:15	1	0	5.697	94.849	4.941	942.9	7	11	214
04/07/2024 22:30	1	0	5.74	94.763	4.97	943.1	7.3	11	214
04/07/2024 22:45	1	0	5.783	94.2	4.928	942.8	7	11.7	214
04/07/2024 23:00	1	0	5.762	94.891	5.011	943.1	6.7	10.7	215
04/07/2024 23:15	1	0	5.783	94.749	5.011	943.1	7	11.4	217
04/07/2024 23:30	1	0	5.697	94.873	4.944	943.1	7	10.4	217
04/07/2024 23:45	1	0	5.676	94.292	4.835	943.1	7.3	12.7	217
04/08/2024 00:00	1	0	5.397	93.838	4.489	943.2	6.7	11	215
04/08/2024 00:15	1	0	5.354	94.51	4.548	943.3	6.7	11.4	220
04/08/2024 00:30	1	0	5.226	95.137	4.514	943.2	6.3	9.7	215
04/08/2024 00:45	1	0	5.268	95.503	4.612	943	6.7	9.4	213
04/08/2024 01:00	1	0	5.204	96.045	4.629	943.3	6.3	9.7	214
04/08/2024 01:15	1	0	5.14	95.471	4.479	943.2	5.7	9	213
04/08/2024 01:30	1	0	5.097	95.302	4.411	943.2	5.3	9	213
04/08/2024 01:45	1	0	5.183	94.64	4.397	943.3	4.7	9	210
04/08/2024 02:00	1	0	5.161	93.819	4.251	943.6	3	6.7	200
04/08/2024 02:15	1	0	5.247	93.228	4.246	943.9	3.3	7.3	169
04/08/2024 02:30	1	0	4.968	94.688	4.191	943.9	3.3	5.7	148
04/08/2024 02:45	1	0	5.118	94.72	4.345	943.8	3	5.7	153
04/08/2024 03:00	1	0	5.161	93.898	4.263	944.1	3	5	165
04/08/2024 03:15	1	0	4.904	93.887	4.006	944.2	3	4.7	160
04/08/2024 03:30	1	0	4.711	93.96	3.825	944.3	3.7	6.3	170
04/08/2024 03:45	1	0	4.668	95.299	3.983	943.9	3.7	5.3	182
04/08/2024 04:00	1	0	4.947	94.112	4.082	943.8	4	6.7	193
04/08/2024 04:15	1	0	5.011	94.443	4.196	944.1	4.7	7	196
04/08/2024 04:30	1	0	5.075	95.303	4.39	944.2	4	5.7	191
04/08/2024 04:45	1	0	4.99	95.306	4.305	943.9	4.3	7	200
04/08/2024 05:00	1	0	5.054	95.178	4.35	943.9	5	8	204
04/08/2024 05:15	1	0	5.311	94.455	4.497	943.7	5.7	8	206
04/08/2024 05:30	3	0	5.075	94.775	4.31	943.8	5.7	8.3	207
04/08/2024 05:45	13	0	5.118	94.78	4.354	944	5.7	8.7	204
04/08/2024 06:00	23	0	5.161	94.427	4.343	944.1	6.3	8.7	204
04/08/2024 06:15	23	0	5.14	94.475	4.329	944.1	6	9	206
04/08/2024 06:30	49	0	5.161	94.871	4.41	944.2	6.3	9	196
04/08/2024 06:45	64	0	5.247	94.56	4.449	944.2	6.3	9.4	194
04/08/2024 07:00	34	0	5.118	91.449	3.844	944.5	6	9	194
04/08/2024 07:15	79	0	5.14	90.985	3.793	944.5	5.7	8	196
04/08/2024 07:30	129	0	5.311	89.581	3.742	944.6	4.7	8	194
04/08/2024 07:45	188	0	5.654	88.679	3.938	944.5	5	8	199
04/08/2024 08:00	206	0	5.762	90.642	4.355	944.6	5.3	8	193
04/08/2024 08:15	191	0	5.697	89.493	4.11	944.7	5	8.3	189
04/08/2024 08:30	194	0	6.019	89.238	4.387	944.6	4.3	7	197
04/08/2024 08:45	233	0	6.212	87.782	4.343	944.6	4	6	204
04/08/2024 09:00	279	0	6.856	87.794	4.98	944.7	3.3	6.3	199
04/08/2024 09:15	191	0	7.027	87.118	5.038	944.7	4.7	8	183
04/08/2024 09:30	246	0	7.285	87.913	5.422	944.9	3.7	6	196

04/08/2024 09:45	409	0	8.207	87.41	6.248	944.6	3.3	6	211
04/08/2024 10:00	379	0	8.293	88.693	6.545	944.8	5.3	8.7	187
04/08/2024 10:15	789	0	9.065	86.787	6.99	944.4	5.7	8	175
04/08/2024 10:30	613	0	9.279	85.547	6.991	944.4	6	9.7	170
04/08/2024 10:45	336	0	9.386	85.452	7.08	944.4	6.3	10.7	166
04/08/2024 11:00	691	0	9.751	87.485	7.783	944.2	6.3	9.4	170
04/08/2024 11:15	692	0	9.751	86.975	7.697	944.2	6	9.4	173
04/08/2024 11:30	579	0	9.579	88.418	7.77	944	5.7	8	183
04/08/2024 11:45	424	0	9.794	87.727	7.866	944	5	7.7	176
04/08/2024 12:00	664	0	9.322	94.18	8.444	943.8	5	7	172
04/08/2024 12:15	394	0	9.215	91.582	7.925	944.1	4.7	7.3	177
04/08/2024 12:30	444	0	8.636	96.007	8.044	943.8	4.3	6.7	187
04/08/2024 12:45	839	0	10.39	92.502	9.243	943.5	4	6.3	166
04/08/2024 13:00	408	0	10.18	90.211	8.659	943.7	5	7.3	170
04/08/2024 13:15	531	0	10.91	85.498	8.585	943.6	5.3	8	172
04/08/2024 13:30	691	0	11.62	82.106	8.68	943.3	5	9	159
04/08/2024 13:45	774	0	11.34	80.998	8.207	942.9	5.3	7.7	172
04/08/2024 14:00	276	0	11.06	83.722	8.422	943.3	5.3	8	165
04/08/2024 14:15	131	0	10.85	81.431	7.804	943.1	5	8.3	156
04/08/2024 14:30	152	0	10.65	85.158	8.273	943.3	5	8.3	160
04/08/2024 14:45	117	0	10.29	84.353	7.775	943.6	4.3	7.3	155
04/08/2024 15:00	149	0	10.22	82.188	7.331	943.4	4.3	7.7	166
04/08/2024 15:15	96	0	10.05	83.68	7.427	943.4	5.3	9	168
04/08/2024 15:30	79	0	9.665	86.224	7.486	943.6	4.7	6.7	163
04/08/2024 15:45	99	0	9.301	89.351	7.648	943.6	4.7	7	155
04/08/2024 16:00	183	0.2	8.679	92.033	7.466	943.4	5.7	8	158
04/08/2024 16:15	176	0	8.957	89.792	7.381	943.6	5.3	8.7	172
04/08/2024 16:30	64	0	8.743	90.925	7.352	943.6	5	8	169
04/08/2024 16:45	62	0	8.507	91.383	7.192	943.6	5	7.7	163
04/08/2024 17:00	86	0.2	8.314	90.39	6.842	943.5	4.3	6.7	163
04/08/2024 17:15	79	0	8.293	90.263	6.8	943.4	4	6.3	158
04/08/2024 17:30	52	0	8.421	89.22	6.758	943.2	3.7	6	153
04/08/2024 17:45	33	0	8.443	89.723	6.861	942.9	3.7	5.7	138
04/08/2024 18:00	16	0	8.271	90.802	6.865	942.7	3.7	5.3	122
04/08/2024 18:15	16	0	8.142	90.866	6.748	942.5	4.3	6.7	111
04/08/2024 18:30	14	0	7.864	91.955	6.645	942.4	4.3	6.3	99
04/08/2024 18:45	8	0	7.778	91.051	6.417	942.5	5	6.7	104
04/08/2024 19:00	1	0	7.542	92.802	6.459	942.5	4	6	115
04/08/2024 19:15	1	0	7.542	92.908	6.476	942.6	4.3	6	108
04/08/2024 19:30	1	0	7.563	92.56	6.443	942.6	4.7	6.3	107
04/08/2024 19:45	1	0	7.585	92.79	6.5	942.7	5	6.7	107
04/08/2024 20:00	1	0	7.649	92.511	6.52	942.7	5	7	113
04/08/2024 20:15	1	0	7.478	94.406	6.644	942.6	5.3	7.3	113
04/08/2024 20:30	1	0	7.413	95.587	6.761	942.5	5	7	115
04/08/2024 20:45	1	0	7.478	95.453	6.805	942.2	5	6.7	120
04/08/2024 21:00	1	0.2	7.542	95.554	6.884	942.1	5.3	7.3	103
04/08/2024 21:15	1	0	7.456	95.842	6.843	942	4.3	6	90
04/08/2024 21:30	1	0.2	7.435	96.176	6.872	941.7	3.3	5	92
04/08/2024 21:45	1	0.2	7.37	96.457	6.85	941.6	3	4.7	90
04/08/2024 22:00	1	0.2	7.263	96.593	6.764	941.4	3.3	5	86
04/08/2024 22:15	1	0.2	7.134	95.944	6.538	941.4	3	4.3	86

04/08/2024 22:30	1	0	7.22	96.226	6.666	941.1	3	4.3	84
04/08/2024 22:45	1	0.2	7.285	96.626	6.79	941.2	3	4.7	84
04/08/2024 23:00	1	0.4	7.242	97.427	6.868	941.2	2.7	4	90
04/08/2024 23:15	1	0.6	7.156	97.861	6.847	941	2.3	4	89
04/08/2024 23:30	1	0.4	7.156	98.053	6.875	941	2	2.7	87
04/08/2024 23:45	1	0.8	7.134	98.007	6.847	940.8	2.3	3.7	92
04/09/2024 00:00	1	1.2	7.07	98.145	6.803	940.4	2.3	4.3	89
04/09/2024 00:15	1	1	6.941	98.36	6.707	940.4	2	3.7	87
04/09/2024 00:30	1	1.4	6.941	98.378	6.709	940.1	2	3.7	83
04/09/2024 00:45	1	1.4	7.027	98.389	6.797	939.8	1.7	3.3	75
04/09/2024 01:00	1	0.4	6.834	98.311	6.592	939.5	1	2.7	52
04/09/2024 01:15	1	0.2	6.77	99.037	6.635	939.4	1.7	3	25
04/09/2024 01:30	1	0.2	6.791	99.225	6.684	939.4	1.7	3	53
04/09/2024 01:45	1	0.4	6.577	98.288	6.332	939.1	2.7	5.3	61
04/09/2024 02:00	1	0.4	6.298	96.947	5.854	939	3	4.3	48
04/09/2024 02:15	1	0.2	5.998	96.405	5.474	938.9	3	5	51
04/09/2024 02:30	1	0.2	5.998	97.066	5.572	938.9	2.3	4.7	73
04/09/2024 02:45	1	0	5.633	97.261	5.237	939	2.3	4.7	66
04/09/2024 03:00	1	0	5.612	97.583	5.263	938.8	2.3	4.7	58
04/09/2024 03:15	1	0.2	5.226	97.858	4.918	938.5	1.7	3.7	39
04/09/2024 03:30	1	0.2	5.075	98.456	4.855	938.7	2.7	4.3	11
04/09/2024 03:45	1	0	4.882	98.895	4.726	938.6	2.3	4	18
04/09/2024 04:00	1	0	4.925	99.417	4.844	938.5	2.3	4	34
04/09/2024 04:15	1	0	4.904	99.756	4.872	938.5	2	3.7	27
04/09/2024 04:30	1	0	4.861	100	4.864	938.3	2.7	4.3	23
04/09/2024 04:45	1	0	4.925	100	4.928	938.4	2.3	4	11
04/09/2024 05:00	1	0	4.947	100	4.95	938.2	1.3	2.3	341
04/09/2024 05:15	1	0	4.99	100	4.993	938.2	2.3	4	14
04/09/2024 05:30	1	0	5.011	100	5.014	938.3	2.3	4	18
04/09/2024 05:45	2	0	5.032	100	5.036	938	1.7	2.7	353
04/09/2024 06:00	16	0	5.118	100	5.121	938.1	1.3	3	348
04/09/2024 06:15	11	0.2	5.14	100	5.143	938.2	1.7	3	349
04/09/2024 06:30	13	0	5.226	100	5.229	938.1	2.7	4	327
04/09/2024 06:45	21	0	5.29	100	5.293	938.2	2.3	3.7	321
04/09/2024 07:00	31	0	5.354	100	5.358	938.3	2.7	4	318
04/09/2024 07:15	27	0.2	5.376	100	5.379	938.4	2.7	4.7	328
04/09/2024 07:30	24	0.4	5.268	100	5.272	938.4	3.7	6.3	322
04/09/2024 07:45	31	0.4	5.075	100	5.079	938.6	4.3	6.3	315
04/09/2024 08:00	36	0.4	5.204	100	5.207	938.6	3.3	5.3	342
04/09/2024 08:15	36	0.6	5.311	100	5.315	938.9	2.7	3.3	344
04/09/2024 08:30	49	0.6	5.526	100	5.53	938.9	2.3	3.7	314
04/09/2024 08:45	47	0.8	5.697	100	5.702	939.1	2.7	5.7	307
04/09/2024 09:00	68	1	5.697	100	5.702	939.4	4.7	7	298
04/09/2024 09:15	13	1	5.268	100	5.272	939.6	5	7	306
04/09/2024 09:30	11	0.6	5.118	100	5.121	939.8	4.3	7	297
04/09/2024 09:45	29	1	4.732	100	4.735	940	5.3	8.3	303
04/09/2024 10:00	36	0.6	4.432	100	4.434	940.2	6	9	293
04/09/2024 10:15	23	0.8	4.196	100	4.198	940.5	6	8.3	284
04/09/2024 10:30	32	1	4.067	100	4.069	940.7	6	9.7	282
04/09/2024 10:45	52	0.6	4.003	100	4.004	940.9	7	10.7	277
04/09/2024 11:00	72	0.4	4.024	100	4.026	941.3	7	10.7	273

04/09/2024 11:15	62	1	3.896	100	3.897	941.5	6.7	10	276
04/09/2024 11:30	43	0.6	3.917	100	3.918	941.5	6.7	10	277
04/09/2024 11:45	82	0.4	3.746	100	3.747	941.8	7	10.7	269
04/09/2024 12:00	93	0.2	3.853	100	3.854	942	6.7	9.7	272
04/09/2024 12:15	129	0.2	3.917	100	3.918	942.3	7.7	11.4	279
04/09/2024 12:30	179	0.2	4.003	99.467	3.928	942.4	8.3	12	282
04/09/2024 12:45	196	0.2	3.982	97.517	3.626	943.2	9	12.7	282
04/09/2024 13:00	202	0.2	4.11	97.833	3.8	943.3	9	13	282
04/09/2024 13:15	256	0.2	4.153	97.67	3.819	943.4	9	14	280
04/09/2024 13:30	164	0.2	4.368	97.826	4.056	943.8	9.4	13.7	280
04/09/2024 13:45	189	0.2	4.089	96.507	3.585	944.6	9.4	15.7	280
04/09/2024 14:00	129	0.2	4.196	97.981	3.907	944.5	10	14	280
04/09/2024 14:15	132	0	4.153	96.538	3.654	945.1	9.7	14	283
04/09/2024 14:30	123	0	4.368	95.734	3.749	946	8.7	12.7	286
04/09/2024 14:45	134	0.2	4.689	95.18	3.987	946.1	9.7	14.4	282
04/09/2024 15:00	141	0	4.839	95.1	4.124	946.1	9	14	283
04/09/2024 15:15	132	0	5.097	94.603	4.306	946.6	8.7	11.7	280
04/09/2024 15:30	158	0	5.032	96.84	4.576	947.1	9.4	15.7	279
04/09/2024 15:45	112	0	5.14	96.356	4.611	947.4	8.7	12.7	283
04/09/2024 16:00	71	0	5.569	95.679	4.937	947.9	8.3	11.7	280
04/09/2024 16:15	87	0	5.569	96.081	4.998	948.1	8.7	13.4	280
04/09/2024 16:30	27	0.2	4.754	97.751	4.431	948.8	9.7	14.7	279
04/09/2024 16:45	52	0.2	5.247	96.556	4.748	949	9	14	277
04/09/2024 17:00	48	0	5.526	92.024	4.338	949.6	10.4	16	276
04/09/2024 17:15	87	0	5.654	91.531	4.389	949.9	11	16	273
04/09/2024 17:30	51	0	5.461	90.739	4.073	950.3	10	15.4	277
04/09/2024 17:45	42	0	5.268	89.764	3.729	950.5	10.7	16	277
04/09/2024 18:00	23	0	5.204	90.378	3.762	951.3	10.4	17	276
04/09/2024 18:15	17	0	4.99	89.512	3.413	951.9	10.4	16.7	272
04/09/2024 18:30	17	0	4.839	90.831	3.472	952.3	8.7	14.7	279
04/09/2024 18:45	4	0	4.839	89.108	3.201	952.9	9	14	276
04/09/2024 19:00	2	0	4.711	89.241	3.095	953.4	7.7	11.7	272
04/09/2024 19:15	1	0	4.539	88.931	2.876	954	8.7	12.7	272
04/09/2024 19:30	1	0	4.089	89.297	2.489	954.4	7.3	11.7	272
04/09/2024 19:45	1	0	4.003	88.94	2.348	954.7	7	10	272
04/09/2024 20:00	1	0	3.638	90.245	2.192	954.9	6.7	11	276
04/09/2024 20:15	1	0	3.424	90.115	1.959	955.1	5.3	8.3	266
04/09/2024 20:30	1	0	3.081	89.506	1.525	955.6	5	8	256
04/09/2024 20:45	1	0	2.823	90.355	1.402	955.7	5	8	256
04/09/2024 21:00	1	0	2.587	92.505	1.496	956	4.7	7.7	253
04/09/2024 21:15	1	0	2.566	93.631	1.643	956.3	4.7	6.7	253
04/09/2024 21:30	1	0	2.459	93.361	1.496	956.4	5.3	9	256
04/09/2024 21:45	1	0	2.416	93.6	1.489	956.7	4.3	7	251
04/09/2024 22:00	1	0	2.437	93.64	1.517	957.1	5	7	249
04/09/2024 22:15	1	0	2.437	93.939	1.561	957.3	5.3	8.3	256
04/09/2024 22:30	1	0	2.287	95.056	1.577	957.3	5.3	8.7	253
04/09/2024 22:45	1	0	2.351	95.166	1.657	957.8	6.3	8.7	246
04/09/2024 23:00	1	0	2.309	95.947	1.728	957.9	6	8.7	248
04/09/2024 23:15	1	0	2.158	95.615	1.53	957.6	5.3	8	253
04/09/2024 23:30	1	0	2.051	95.833	1.455	958.1	5.7	8.3	251
04/09/2024 23:45	1	0	1.88	96.356	1.36	958.4	6	8.3	249

04/10/2024 00:00	1	0	1.923	96.178	1.377	958.5	6.7	9.4	249
04/10/2024 00:15	1	0	1.923	97.166	1.519	958.6	6.3	9.4	249
04/10/2024 00:30	1	0	1.815	97.527	1.464	958.7	6	8.7	252
04/10/2024 00:45	1	0	1.794	97.925	1.499	958.8	5.7	8.3	245
04/10/2024 01:00	1	0	1.837	98.579	1.635	959	5	6.7	253
04/10/2024 01:15	1	0	2.116	98.456	1.896	959.3	5	7	253
04/10/2024 01:30	1	0	2.459	97.897	2.159	959.5	4.3	7	246
04/10/2024 01:45	1	0	2.373	97.848	2.067	959.4	4	6	255
04/10/2024 02:00	1	0	2.373	97.238	1.979	959.5	4.3	6.3	246
04/10/2024 02:15	1	0	2.201	96.95	1.766	959.5	4	6	248
04/10/2024 02:30	1	0	2.073	96.686	1.6	959.5	3.3	5	231
04/10/2024 02:45	1	0	1.815	96.434	1.307	959.6	3	4.3	220
04/10/2024 03:00	1	0	1.837	95.637	1.213	959.8	2.7	5	200
04/10/2024 03:15	1	0	2.33	92.799	1.285	959.7	3.3	5.7	207
04/10/2024 03:30	1	0	1.837	93.15	0.847	960	3.3	5.3	221
04/10/2024 03:45	1	0	2.18	91.987	1.013	959.7	3.7	5.7	208
04/10/2024 04:00	1	0	2.309	91.687	1.096	959.8	4	6.7	208
04/10/2024 04:15	1	0	2.459	90.24	1.023	959.8	4	5.7	213
04/10/2024 04:30	1	0	2.094	90.678	0.73	959.9	5	7.3	204
04/10/2024 04:45	1	0	1.944	92.909	0.918	960	4.3	6.7	199
04/10/2024 05:00	2	0	2.073	93.013	1.061	960	5	6.7	193
04/10/2024 05:15	8	0	2.008	93.741	1.105	960.1	4.7	7	197
04/10/2024 05:30	13	0	2.094	94.676	1.329	960.1	4.3	6.3	196
04/10/2024 05:45	26	0	2.137	95.39	1.476	960	4.3	6.3	191
04/10/2024 06:00	53	0	2.33	94.379	1.52	959.9	4	6.3	191
04/10/2024 06:15	102	0	2.459	95.233	1.773	959.9	3.3	6	207
04/10/2024 06:30	67	0	2.823	97.321	2.441	959.8	4.3	6.7	206
04/10/2024 06:45	83	0	3.531	96.941	3.092	959.6	5.7	9.4	215
04/10/2024 07:00	106	0	3.917	95.573	3.276	959.4	6	8.3	210
04/10/2024 07:15	87	0	3.939	95.407	3.273	959.6	7	10	204
04/10/2024 07:30	74	0	4.003	95.111	3.293	959.6	6.3	10.4	204
04/10/2024 07:45	93	0	4.132	95.505	3.48	959.8	6	9.4	203
04/10/2024 08:00	101	0	4.368	94.093	3.504	959.9	5.3	8	189
04/10/2024 08:15	97	0	4.475	93.059	3.454	959.6	5	7.3	184
04/10/2024 08:30	113	0	4.453	93.115	3.441	959.9	6	8.7	180
04/10/2024 08:45	126	0	4.496	91.713	3.269	959.8	5.7	9	177
04/10/2024 09:00	182	0	4.711	90.51	3.294	959.6	4.3	7.7	190
04/10/2024 09:15	167	0	4.904	91.466	3.634	959.7	5.3	8.3	194
04/10/2024 09:30	212	0	5.032	91.994	3.844	959.4	4	7.3	191
04/10/2024 09:45	199	0	4.968	94.493	4.161	959.2	5	8.7	186
04/10/2024 10:00	186	0	4.689	97.487	4.328	958.9	6	9.4	187
04/10/2024 10:15	212	0	4.839	98.273	4.593	958.6	7	11	182
04/10/2024 10:30	184	0.2	5.032	99.129	4.91	958.5	7.7	13	177
04/10/2024 10:45	189	0	5.011	98.479	4.794	957.9	8.3	12	179
04/10/2024 11:00	236	0	5.226	99.648	5.178	957.9	8.3	12.4	177
04/10/2024 11:15	219	0	5.118	100	5.121	957.7	8.3	12.4	170
04/10/2024 11:30	236	0.2	5.247	100	5.25	957.4	8.3	11.4	170
04/10/2024 11:45	323	0	5.826	100	5.83	957.2	7.7	11.7	170
04/10/2024 12:00	321	0	6.191	100	6.196	956.6	8	13.4	170
04/10/2024 12:15	256	0	6.234	100	6.239	956.6	9.7	15.4	177
04/10/2024 12:30	207	0	6.191	100	6.196	956.3	9.4	13.7	182

04/10/2024 12:45	233	0	6.555	99.629	6.507	955.9	9	14	183
04/10/2024 13:00	166	0	6.469	98.947	6.321	956.2	10.4	14.4	179
04/10/2024 13:15	119	0	6.813	98.151	6.547	955.8	8.7	13	177
04/10/2024 13:30	164	0	7.006	97.501	6.643	956	9.4	14	176
04/10/2024 13:45	214	0	7.285	96.796	6.816	955.4	9.7	15.4	179
04/10/2024 14:00	157	0	7.671	96.62	7.175	955.7	10	15.4	182
04/10/2024 14:15	144	0	7.542	96.634	7.048	955.1	11	16.4	183
04/10/2024 14:30	296	0	8.035	96.704	7.551	955.3	10	15	182
04/10/2024 14:45	247	0	8.228	97.595	7.878	955.5	10	15.7	183
04/10/2024 15:00	209	0	8.057	97.879	7.75	955.5	9.7	15	183
04/10/2024 15:15	129	0	8.078	98.318	7.837	955.8	10	14.4	183
04/10/2024 15:30	128	0	8.228	99.797	8.206	955.7	8.3	12	182
04/10/2024 15:45	123	0	8.443	99.336	8.353	955.8	7.3	11.7	189
04/10/2024 16:00	46	0	8.486	98.782	8.313	955.1	7.3	12	184
04/10/2024 16:15	41	0	8.507	99.632	8.461	955.7	6.7	12.4	184
04/10/2024 16:30	16	0	8.55	100	8.559	955.6	7	11.7	196
04/10/2024 16:45	22	0	8.679	100	8.688	955.4	6.7	13	189
04/10/2024 17:00	33	0	8.915	100	8.924	955.5	7.3	12.4	199
04/10/2024 17:15	36	0	8.872	99.394	8.791	954.7	6.3	11.7	199
04/10/2024 17:30	18	0	8.7	100	8.709	955.2	6.7	10.4	190
04/10/2024 17:45	7	0	8.657	100	8.666	955	6.3	10.7	194
04/10/2024 18:00	3	0	8.614	100	8.623	954.9	6.3	12.7	190
04/10/2024 18:15	3	0	8.614	100	8.623	955.2	6.3	10.7	183
04/10/2024 18:30	2	0	8.593	100	8.602	955	5.7	9.7	193
04/10/2024 18:45	1	0	8.614	100	8.623	954.4	6.3	10.7	180
04/10/2024 19:00	1	0	8.636	100	8.645	954.5	5.7	9	183
04/10/2024 19:15	1	0	8.614	100	8.623	954.5	5.7	10	182
04/10/2024 19:30	1	0	8.636	100	8.645	954.6	6.3	10	193
04/10/2024 19:45	1	0.2	8.636	100	8.645	954.2	6.7	13	197
04/10/2024 20:00	1	0	8.636	100	8.645	954.3	8.7	13.7	208
04/10/2024 20:15	1	0	8.614	100	8.623	954.6	8.3	14.7	218
04/10/2024 20:30	1	0	8.657	100	8.666	954.9	10	14.7	217
04/10/2024 20:45	1	0.2	8.614	100	8.623	954.8	10	14.4	217
04/10/2024 21:00	1	0.4	8.528	100	8.537	954.6	11	16.7	215
04/10/2024 21:15	1	0.2	8.657	100	8.666	955.1	10.7	15.7	217
04/10/2024 21:30	1	0	8.679	100	8.688	955.7	9.7	14.7	217
04/10/2024 21:45	1	0	9.172	100	9.182	955.9	9.7	14	222
04/10/2024 22:00	1	0	9.386	100	9.396	955.9	9.4	13.4	221
04/10/2024 22:15	1	0	9.966	97.7	9.629	956.2	10	15.4	225
04/10/2024 22:30	1	0	10.22	96.004	9.625	956.5	9.4	13.4	225
04/10/2024 22:45	1	0	10.14	96.397	9.6	956.4	10	15	227
04/10/2024 23:00	1	0	9.923	97.482	9.553	956.5	10.4	16	222
04/10/2024 23:15	1	0	9.966	97.588	9.612	956.7	10.4	14.7	231
04/10/2024 23:30	1	0	9.987	98.122	9.715	956.9	10	15	232
04/10/2024 23:45	1	0	10.14	97.632	9.79	956.7	10	14.7	231
04/11/2024 00:00	1	0	10.22	97.563	9.865	956.9	10.4	14.4	228
04/11/2024 00:15	1	0	9.944	100	9.955	957	10.4	15.7	232
04/11/2024 00:30	1	0	9.923	100	9.934	957.1	9.7	14.4	232
04/11/2024 00:45	1	0	9.966	100	9.976	957.4	9.7	15	237
04/11/2024 01:00	1	0	9.901	100	9.912	957.4	10	15.7	232
04/11/2024 01:15	1	0	9.837	100	9.848	957.7	9.7	15	235

04/11/2024 01:30	1	0	9.923	100	9.934	957.6	9	14.4	234
04/11/2024 01:45	1	0	9.923	99.724	9.892	958.2	8	12	234
04/11/2024 02:00	1	0	10.12	98.245	9.862	958.3	8.7	12	231
04/11/2024 02:15	1	0	10.18	97.288	9.78	958.6	7.7	11.4	235
04/11/2024 02:30	1	0	10.16	97.156	9.739	958.9	7.7	12.7	232
04/11/2024 02:45	1	0	10.03	98.778	9.857	958.9	8	13.4	234
04/11/2024 03:00	1	0	10.05	97.478	9.681	959	7.7	12	232
04/11/2024 03:15	1	0	10.14	96.507	9.617	959.4	6.7	10.7	229
04/11/2024 03:30	1	0	10.14	96.031	9.544	959.9	6.3	10.7	238
04/11/2024 03:45	1	0	9.987	96.278	9.432	960	5.7	9	242
04/11/2024 04:00	1	0	9.923	96.565	9.413	960.2	6	9	241
04/11/2024 04:15	1	0	10.05	95.912	9.44	960.5	6	9	248
04/11/2024 04:30	1	0	10.12	95.106	9.378	960.4	5.3	9.7	249
04/11/2024 04:45	1	0	10.03	94.759	9.239	960.7	5.3	9	260
04/11/2024 05:00	1	0	10.01	95.05	9.263	961.3	5.7	9.4	265
04/11/2024 05:15	1	0	9.923	95.055	9.178	961.7	5	9.7	270
04/11/2024 05:30	2	0	9.837	95.274	9.127	961.9	4	7.7	275
04/11/2024 05:45	6	0	9.837	94.519	9.009	962.5	3.3	6.3	273
04/11/2024 06:00	19	0	9.708	94.447	8.87	962.8	4	7	259
04/11/2024 06:15	28	0	9.665	94.282	8.801	962.9	5	8.7	255
04/11/2024 06:30	41	0	9.665	94.951	8.906	963	5.7	9	253
04/11/2024 06:45	68	0	9.644	95.193	8.922	963.1	7.7	11.7	259
04/11/2024 07:00	48	0	9.537	96.025	8.944	963	9	12.7	262
04/11/2024 07:15	23	0	9.515	95.097	8.779	963.2	8.7	14.7	262
04/11/2024 07:30	53	0	9.386	95.65	8.737	963.6	8	11.4	258
04/11/2024 07:45	52	0	9.193	95.311	8.492	964.3	8	11.7	253
04/11/2024 08:00	82	0	9.215	95.12	8.484	964.4	7.3	10	242
04/11/2024 08:15	279	0	9.558	94.208	8.683	964.2	7.3	10.4	242
04/11/2024 08:30	204	0	10.14	92.976	9.063	964	9.7	13.7	258
04/11/2024 08:45	508	0	10.27	93.248	9.234	963.9	10	14.4	259
04/11/2024 09:00	301	0	10.5	92.413	9.335	964.4	9	15.4	253
04/11/2024 09:15	409	0	10.22	91.852	8.968	964.9	7.7	11.4	245
04/11/2024 09:30	144	0	9.987	93.507	8.999	965.2	6.7	10	245
04/11/2024 09:45	204	0	10.16	92.72	9.044	964.9	7.3	9.7	248
04/11/2024 10:00	543	0	10.67	91.818	9.409	964.9	7.3	10	245
04/11/2024 10:15	308	0	10.59	89.209	8.896	965.7	7	10	231
04/11/2024 10:30	276	0	10.7	88.066	8.811	965.8	7	10.4	231
04/11/2024 10:45	826	0	11.7	88.281	9.842	965.4	7	10	232
04/11/2024 11:00	818	0	11.62	88.208	9.745	965.7	8	11.7	245
04/11/2024 11:15	359	0	11.62	89.398	9.945	965.9	7.3	11.7	242
04/11/2024 11:30	246	0	12.03	89.104	10.298	966	5.7	9	234
04/11/2024 11:45	266	0	11.4	88.098	9.515	966.4	5.7	9.7	227
04/11/2024 12:00	289	0	11.3	90.234	9.766	966.4	6.3	10.7	220
04/11/2024 12:15	318	0	10.78	92.547	9.633	965.9	6	10	218
04/11/2024 12:30	263	0	11	92.255	9.799	966.3	7	11.4	220
04/11/2024 12:45	279	0	10.95	88.962	9.215	965.8	7.7	11	218
04/11/2024 13:00	346	0	11.23	88.936	9.486	965.7	8	11.4	215
04/11/2024 13:15	263	0	11.04	90.01	9.474	965.9	8.7	12.4	213
04/11/2024 13:30	313	0	11.47	89.929	9.885	965.7	8.3	11.4	217
04/11/2024 13:45	311	0	11.36	89.506	9.709	965.9	8.3	13.4	220
04/11/2024 14:00	308	0	11.53	87.813	9.593	965.9	8.7	13.4	220

04/11/2024 14:15	346	0	10.93	89.232	9.239	965.7	9	13.7	221
04/11/2024 14:30	157	0	10.76	89.783	9.161	966.1	8.3	11.7	217
04/11/2024 14:45	244	0	10.65	91.965	9.412	965.4	7	10	214
04/11/2024 15:00	263	0	10.59	91.685	9.303	965.2	8	11	206
04/11/2024 15:15	259	0	10.59	91.228	9.228	965.1	8.3	12	200
04/11/2024 15:30	251	0	10.52	91.246	9.167	965.4	8	11.7	203
04/11/2024 15:45	202	0	10.46	91.907	9.211	965.8	6.7	10.4	208
04/11/2024 16:00	159	0	10.35	92.601	9.216	965.7	6.7	10.4	207
04/11/2024 16:15	119	0	10.33	91.691	9.048	965.3	6.3	9.4	203
04/11/2024 16:30	126	0	10.27	93.092	9.21	965.3	6.3	10.4	190
04/11/2024 16:45	106	0	10.29	93.188	9.246	965.1	6	10	196
04/11/2024 17:00	76	0	10.24	93.632	9.274	965	6	11	203
04/11/2024 17:15	67	0	10.18	95.093	9.44	964.5	7	10.4	211
04/11/2024 17:30	71	0	9.944	98.242	9.69	964.5	6.7	9.7	206
04/11/2024 17:45	26	0	9.687	99.847	9.674	964.5	6.3	10	193
04/11/2024 18:00	16	0	9.494	100	9.504	964.6	5	8.3	196
04/11/2024 18:15	12	0	9.708	100	9.719	964.4	5.7	10.4	203
04/11/2024 18:30	3	0	9.837	100	9.848	964.2	5.3	8.3	199
04/11/2024 18:45	3	0	9.665	100	9.676	964.2	4.3	8	186
04/11/2024 19:00	1	0	9.815	100	9.826	964	5.7	10.4	172
04/11/2024 19:15	1	0	9.966	100	9.976	963.5	5.7	8.7	177
04/11/2024 19:30	1	0.4	10.12	100	10.127	963.9	5.7	8.7	176
04/11/2024 19:45	1	0.2	10.27	100	10.277	963.5	5.3	7.7	179
04/11/2024 20:00	1	0.6	10.37	100	10.385	963.6	6.7	9.7	176
04/11/2024 20:15	1	0.8	10.35	100	10.363	963.2	7	11.4	176
04/11/2024 20:30	1	0.4	10.33	100	10.342	963.2	8	12	182
04/11/2024 20:45	1	0.2	10.27	100	10.277	963.1	6.3	10.7	187
04/11/2024 21:00	1	0	10.18	100	10.191	962.9	6.3	11.7	191
04/11/2024 21:15	1	0	9.858	100	9.869	962.4	8.7	13.4	199
04/11/2024 21:30	1	0	9.665	100	9.676	962.3	8	13	206
04/11/2024 21:45	1	0	9.537	100	9.547	962.2	8	12.7	201
04/11/2024 22:00	1	0	9.429	100	9.439	961.9	7.7	12.7	211
04/11/2024 22:15	1	0	9.429	100	9.439	960.7	9	13.4	214
04/11/2024 22:30	1	0	9.386	100	9.396	961.3	9.7	15	207
04/11/2024 22:45	1	0	9.408	100	9.418	961.2	8.7	13.7	211
04/11/2024 23:00	1	0	9.322	100	9.332	961.1	8.7	14.4	215
04/11/2024 23:15	1	0	9.258	100	9.268	961.2	10.4	16.4	217
04/11/2024 23:30	1	0	9.086	100	9.096	961.1	9.7	15.4	218
04/11/2024 23:45	1	0	8.872	100	8.881	961.4	10.7	15.4	217
04/12/2024 00:00	1	0.2	8.7	100	8.709	961.1	10.7	17.7	217
04/12/2024 00:15	1	0	8.486	100	8.494	961.4	10.7	15.4	215
04/12/2024 00:30	1	0	8.357	100	8.365	961.3	10	15	218
04/12/2024 00:45	1	0	8.228	100	8.236	960.7	10.7	15.7	215
04/12/2024 01:00	1	0	8.057	100	8.065	961.5	10.4	15	220
04/12/2024 01:15	1	0	8.014	100	8.022	961.1	10	17	217
04/12/2024 01:30	1	0	7.907	100	7.914	960.9	9.4	13	217
04/12/2024 01:45	1	0	7.821	100	7.828	960.8	9.7	14.4	217
04/12/2024 02:00	1	0	7.864	100	7.871	961.3	9.4	13.4	221
04/12/2024 02:15	1	0	7.992	100	8	961.5	8.7	15.4	225
04/12/2024 02:30	1	0	8.1	100	8.108	961.8	8.7	13	224
04/12/2024 02:45	1	0	8.378	100	8.387	962.1	8.3	13	221

04/12/2024 03:00	1	0	8.035	100	8.043	962.1	8	11.7	218
04/12/2024 03:15	1	0	7.907	100	7.914	961.7	8.3	12.4	214
04/12/2024 03:30	1	0	7.949	98.936	7.8	961.7	8.3	12.4	214
04/12/2024 03:45	1	0	7.885	99.675	7.845	962	8	12	215
04/12/2024 04:00	1	0	7.864	99.77	7.837	962.2	7.3	10.7	215
04/12/2024 04:15	1	0	8.014	98.636	7.82	962.2	7	10.7	218
04/12/2024 04:30	1	0	8.1	98.654	7.908	962.3	7	11	220
04/12/2024 04:45	1	0	8.207	97.728	7.877	962.5	7.3	11	224
04/12/2024 05:00	1	0	8.293	97.234	7.888	962.5	6.7	10	221
04/12/2024 05:15	2	0	8.357	97.02	7.92	962.7	6.3	10.4	220
04/12/2024 05:30	7	0	8.4	96.741	7.92	962.7	6	9.7	222
04/12/2024 05:45	3	0	8.443	96.576	7.938	962.9	5	8.3	224
04/12/2024 06:00	3	0	8.443	96.643	7.948	963.1	4.3	7.7	217
04/12/2024 06:15	6	0	8.464	96.469	7.943	963.2	3.3	6.3	217
04/12/2024 06:30	8	0	8.55	96.858	8.088	963.5	2.7	5	224
04/12/2024 06:45	13	0	8.528	97.366	8.144	963.6	3.3	6	214
04/12/2024 07:00	19	0	8.614	97.276	8.216	963.4	4.7	7.7	217
04/12/2024 07:15	32	0	8.593	97.807	8.274	963.6	5.3	8.7	218
04/12/2024 07:30	26	0	8.679	97.171	8.264	963.7	5	7.7	221
04/12/2024 07:45	23	0	8.7	96.933	8.249	963.6	5	7.3	224
04/12/2024 08:00	43	0	8.743	96.863	8.281	963.6	5.3	8.3	222
04/12/2024 08:15	64	0	8.893	97.005	8.453	963.6	4.7	8	231
04/12/2024 08:30	78	0	8.915	98	8.625	963.7	5.3	8.3	225
04/12/2024 08:45	61	0	8.915	97.981	8.622	963.6	5.3	9	225
04/12/2024 09:00	63	0	9.129	97.34	8.739	963.7	5	7.7	217
04/12/2024 09:15	106	0	9.429	95.308	8.726	963.8	5.3	8.7	215
04/12/2024 09:30	124	0	9.794	95.541	9.126	964	3.7	8.7	214
04/12/2024 09:45	93	0	9	98.448	8.778	964.1	4.3	7.3	177
04/12/2024 10:00	142	0	8.593	100	8.602	964.1	4.3	6.3	186
04/12/2024 10:15	107	0	8.679	100	8.688	964.2	4.3	7.7	184
04/12/2024 10:30	106	0	8.443	100	8.451	964.3	4.7	8	183
04/12/2024 10:45	81	0	8.25	100	8.258	964.1	5.7	8.7	175
04/12/2024 11:00	164	0	8.486	100	8.494	963.9	5.3	8.7	179
04/12/2024 11:15	162	0	8.764	100	8.773	963.9	4.3	9.4	182
04/12/2024 11:30	209	0	8.807	100	8.816	963.7	4.7	10.4	193
04/12/2024 11:45	169	0	8.357	100	8.365	963.8	6.3	11.4	203
04/12/2024 12:00	217	0	8.293	100	8.301	963.9	6.3	11	215
04/12/2024 12:15	251	0	8.528	100	8.537	963.4	7.3	11.4	213
04/12/2024 12:30	229	0	8.85	100	8.859	963.6	7	11.7	217
04/12/2024 12:45	172	0	8.722	98.909	8.568	963.6	8	11.4	214
04/12/2024 13:00	308	0	9.108	97.975	8.814	963	6.3	11	221
04/12/2024 13:15	547	0	9.451	96.817	8.98	962.1	7.7	13	210
04/12/2024 13:30	187	0	8.807	97.765	8.482	962.5	8.3	16.7	206
04/12/2024 13:45	171	0	8.421	100	8.43	962.1	8	12.7	211
04/12/2024 14:00	176	0	8.335	100	8.344	962	8.7	14	215
04/12/2024 14:15	169	0	8.25	100	8.258	961.3	9	13.7	218
04/12/2024 14:30	151	0	8.142	100	8.15	961.9	10.4	15.4	214
04/12/2024 14:45	102	0	8.121	100	8.129	961.5	10	15.7	210
04/12/2024 15:00	142	0	8.293	97.766	7.968	962	11	16	214
04/12/2024 15:15	161	0	8.378	96.213	7.819	961.8	11	15.7	213
04/12/2024 15:30	113	0	7.778	99.623	7.73	962.3	11.7	16.7	210

04/12/2024 15:45	126	0	7.778	100	7.785	961.4	9	13.4	203
04/12/2024 16:00	133	0	7.864	100	7.871	960.7	8.3	12.7	196
04/12/2024 16:15	136	0	8.078	95.532	7.415	960	7.7	13.4	190
04/12/2024 16:30	293	0	8.829	93.494	7.846	959.9	7	11.7	191
04/12/2024 16:45	217	0	8.25	93.649	7.295	960.7	10	14.7	204
04/12/2024 17:00	63	0	7.842	95.206	7.13	959.9	9.7	16.4	211
04/12/2024 17:15	68	0	7.671	94.511	6.853	960.2	12.7	18.4	210
04/12/2024 17:30	38	0	7.392	95.631	6.747	960.5	10.7	17.7	214
04/12/2024 17:45	23	0	7.413	96.416	6.887	961.4	10.4	15.7	214
04/12/2024 18:00	21	0	7.37	97.069	6.943	960.7	10	15	204
04/12/2024 18:15	12	0	7.199	98.268	6.95	961	9.7	15.4	206
04/12/2024 18:30	21	0	7.177	98.943	7.029	961.2	8.3	12	215
04/12/2024 18:45	8	0	7.113	100	7.119	960.9	8.3	12.7	207
04/12/2024 19:00	2	0	7.156	99.4	7.074	960.9	7.7	10.7	204
04/12/2024 19:15	1	0	7.413	99.272	7.313	961.3	7	10	220
04/12/2024 19:30	1	0	7.37	99.478	7.301	961.4	8.3	11.4	213
04/12/2024 19:45	1	0	7.435	100	7.442	961.3	8.7	12	208
04/12/2024 20:00	1	0	7.542	100	7.549	961	8.3	11.7	210
04/12/2024 20:15	1	0	7.37	100	7.377	961.5	9	12.7	214
04/12/2024 20:30	1	0	7.499	100	7.506	961.3	8	11.7	213
04/12/2024 20:45	1	0	7.542	100	7.549	961.6	8	11.4	217
04/12/2024 21:00	1	0	7.499	100	7.506	961.5	8.3	11.7	214
04/12/2024 21:15	1	0	7.563	100	7.57	961	8	11.4	213
04/12/2024 21:30	1	0	7.713	100	7.721	961.1	7.3	10.7	214
04/12/2024 21:45	1	0	7.778	100	7.785	961.3	8.3	11.7	214
04/12/2024 22:00	1	0	7.735	100	7.742	961.1	8	12	213
04/12/2024 22:15	1	0	7.799	100	7.807	961.1	8	11.7	213
04/12/2024 22:30	1	0	7.778	100	7.785	961.3	7.7	11.7	217
04/12/2024 22:45	1	0	7.842	100	7.85	961.4	8	11	217
04/12/2024 23:00	1	0	7.778	100	7.785	961.4	7.3	10.4	217
04/12/2024 23:15	1	0	7.756	100	7.764	961.3	6.7	10.4	217
04/12/2024 23:30	1	0	7.756	100	7.764	961.4	7	10.7	215
04/12/2024 23:45	1	0.2	7.842	100	7.85	961.4	7.3	19	220
04/13/24 00:00:00	1	0	7.713	100	7.721	961.2	7.3	10	218
04/13/24 00:15:00	1	0	7.606	100	7.613	961	7.3	11.4	215
04/13/24 00:30:00	1	0	7.778	100	7.785	961	7.3	11	220
04/13/24 00:45:00	1	0	7.692	100	7.699	960.9	7.7	11.4	222
04/13/24 01:00:00	1	0	7.413	100	7.42	960.7	7.7	10.4	218
04/13/24 01:15:00	1	0	7.542	100	7.549	960.6	8	11.4	220
04/13/24 01:30:00	1	0	7.542	100	7.549	960.3	8.3	11.7	221
04/13/24 01:45:00	1	0	7.628	100	7.635	959.9	7.7	11.4	222
04/13/24 02:00:00	1	0	7.349	99.728	7.316	960.3	7.3	10	224
04/13/24 02:15:00	1	0	7.778	98.062	7.498	960.3	8	11.7	224
04/13/24 02:30:00	1	0	7.885	97.687	7.549	959.8	7.7	11.4	227
04/13/24 02:45:00	1	0	7.799	97.111	7.377	959.7	7.3	11.7	231
04/13/24 03:00:00	1	0	7.542	97.266	7.143	959.6	7.3	10.4	228
04/13/24 03:15:00	1	0	7.349	97.203	6.941	959.4	6.7	11.7	224
04/13/24 03:30:00	1	0	7.542	95.299	6.845	959.5	6.7	11	224
04/13/24 03:45:00	1	0	7.435	95.599	6.785	959.4	6.3	10.4	224
04/13/24 04:00:00	1	0	7.392	95.294	6.695	959.4	5.7	8.3	220
04/13/24 04:15:00	1	0	7.456	95.596	6.805	959.5	5.3	7.7	224

04/13/24 04:30:00	1	0	7.628	96.686	7.142	959.3	4.3	8	225
04/13/24 04:45:00	1	0	7.971	95.097	7.242	959.2	4.7	8.7	225
04/13/24 05:00:00	1	0	7.885	94.748	7.103	959.3	4	7	224
04/13/24 05:15:00	2	0	7.821	95.888	7.213	959.1	3	6.3	232
04/13/24 05:30:00	12	0	7.713	96.873	7.256	958.9	3.3	7.3	241
04/13/24 05:45:00	27	0	7.756	96.405	7.228	958.9	3.3	6	237
04/13/24 06:00:00	42	0	7.628	98.437	7.404	958.7	5	8	217
04/13/24 06:15:00	47	0	7.606	100	7.613	958.7	6.3	9.7	215
04/13/24 06:30:00	49	0	7.542	100	7.549	958.7	6	8.7	214
04/13/24 06:45:00	81	0	7.671	100	7.678	958.6	6.7	10.4	214
04/13/24 07:00:00	111	0	7.907	100	7.914	958.4	6.3	10.4	218
04/13/24 07:15:00	91	0	7.778	100	7.785	958.6	6.7	10	220
04/13/24 07:30:00	97	0	7.628	100	7.635	958.1	7.3	10.7	214
04/13/24 07:45:00	111	0	7.563	100	7.57	958.2	6.7	10.7	217
04/13/24 08:00:00	136	0	7.713	100	7.721	958.1	6.3	11.4	215
04/13/24 08:15:00	186	0	7.928	100	7.936	958	6.7	10	218
04/13/24 08:30:00	122	0	7.928	100	7.936	957.8	6.7	10.7	217
04/13/24 08:45:00	294	0	8.078	100	8.086	957.1	6.7	10.4	214
04/13/24 09:00:00	224	0	8.25	100	8.258	957	6.3	10.7	201
04/13/24 09:15:00	144	0	8.121	100	8.129	957.3	7.3	10.4	208
04/13/24 09:30:00	239	0	8.357	100	8.365	956.8	7	11	208
04/13/24 09:45:00	199	0	8.464	100	8.473	956.1	7.7	11.7	206
04/13/24 10:00:00	271	0	8.443	100	8.451	956.3	8.7	13	208
04/13/24 10:15:00	217	0	8.722	100	8.731	956.4	8.3	12.4	208
04/13/24 10:30:00	298	0	8.7	100	8.709	956.4	8	12	208
04/13/24 10:45:00	86	0	8.314	100	8.322	956.6	8.3	12.7	213
04/13/24 11:00:00	106	0	8.25	100	8.258	956.3	7.7	12.4	200
04/13/24 11:15:00	42	0	8.185	100	8.193	956.5	7	10.7	203
04/13/24 11:30:00	24	0	8.121	100	8.129	956.3	7.7	40.7	204
04/13/24 11:45:00	62	0	8.1	100	8.108	956.1	7.7	12.4	208
04/13/24 12:00:00	71	0.2	8.078	100	8.086	956.4	7	11	217
04/13/24 12:15:00	98	0	8.078	100	8.086	955.9	7.7	11.7	217
04/13/24 12:30:00	283	0.2	8.314	100	8.322	955.7	8	11.7	217
04/13/24 12:45:00	214	0	9.258	96.382	8.721	955.4	8.3	13	218
04/13/24 13:00:00	278	0	9.579	91.255	8.234	955.4	8.7	13.4	221
04/13/24 13:15:00	171	0	9.386	90.761	7.963	955.1	8.7	13.4	214
04/13/24 13:30:00	199	0	9.344	89.735	7.754	954.5	8	12.4	215
04/13/24 13:45:00	154	0	8.55	97.308	8.156	954.7	8.7	13	220
04/13/24 14:00:00	108	0	8.507	93.837	7.58	954.8	8.7	13.4	218
04/13/24 14:15:00	82	0	8.4	95.138	7.675	954.1	7.7	11.7	221
04/13/24 14:30:00	93	0.8	7.821	99.664	7.779	954.7	7	10	227
04/13/24 14:45:00	137	0.2	8.443	94.305	7.589	954.8	8.7	15.4	232
04/13/24 15:00:00	29	0.2	7.756	98.895	7.601	955	8.7	14	248
04/13/24 15:15:00	91	0.8	5.955	100	5.959	955.4	10.4	17	265
04/13/24 15:30:00	77	0	6.148	97.916	5.848	955.3	8	12.7	251
04/13/24 15:45:00	83	0	6.448	95.48	5.784	955.5	7.3	11.4	255
04/13/24 16:00:00	194	0	7.006	91.814	5.772	955.2	7.7	12.7	246
04/13/24 16:15:00	187	0	7.113	89.827	5.563	955.6	8.7	12.7	249
04/13/24 16:30:00	237	0	6.963	90.19	5.473	956.1	9	15.4	256
04/13/24 16:45:00	81	0	6.362	87.579	4.458	956.4	8.7	13.7	255
04/13/24 17:00:00	64	0	6.212	84.71	3.836	956.5	8.7	15.4	256

04/13/24 17:15:00	188	0	6.276	85.292	3.996	956	7.7	12	249
04/13/24 17:30:00	91	0	6.019	87.208	4.059	956.4	7.3	11	251
04/13/24 17:45:00	82	0	6.105	87.787	4.238	956.2	6.7	10	256
04/13/24 18:00:00	31	0	5.762	82.316	2.988	957	7.7	12	253
04/13/24 18:15:00	28	0	5.461	82.431	2.714	956.9	8.3	12.7	262
04/13/24 18:30:00	102	0	5.547	82.782	2.858	957	7	11.7	252
04/13/24 18:45:00	32	0	5.118	84.636	2.749	957.3	7	12.7	249
04/13/24 19:00:00	9	0	4.604	86.084	2.482	957.6	6.3	10.7	249
04/13/24 19:15:00	3	0	4.496	85.391	2.263	957.7	5.7	9	251
04/13/24 19:30:00	1	0	4.217	87.218	2.285	958	6	8.3	245
04/13/24 19:45:00	1	0	4.132	88.82	2.456	958.3	6	10	242
04/13/24 20:00:00	1	0	4.389	87.205	2.452	958.3	7.3	10.7	244
04/13/24 20:15:00	1	0	4.196	88.991	2.547	958.5	7	9.7	248
04/13/24 20:30:00	1	0	4.046	89.831	2.53	958.2	6.3	11	253
04/13/24 20:45:00	1	0	4.11	88.188	2.335	958.3	7	10.7	255
04/13/24 21:00:00	1	0	4.003	88.179	2.227	958.3	7.7	12	252
04/13/24 21:15:00	1	0	3.917	88.602	2.21	958.4	7	10.7	255
04/13/24 21:30:00	1	0	3.96	89.277	2.359	958.4	7	10.7	255
04/13/24 21:45:00	1	0	3.917	90.089	2.443	958.6	6.7	10	263
04/13/24 22:00:00	1	0	4.067	90.06	2.587	958.6	6.3	9.7	260
04/13/24 22:15:00	1	0	4.153	90.469	2.736	958.4	6.7	11	259
04/13/24 22:30:00	1	0	3.789	91.106	2.473	958.3	6.3	10.4	265
04/13/24 22:45:00	1	0	3.638	91.086	2.322	958.4	6	11.4	269
04/13/24 23:00:00	1	0	3.51	90.826	2.154	958.5	5.7	8	265
04/13/24 23:15:00	1	0	3.553	89.31	1.961	958.7	5.3	9.4	266
04/13/24 23:30:00	1	0	3.467	89.566	1.916	958.9	5.7	8.7	273
04/13/24 23:45:00	1	0	3.445	90.185	1.991	958.9	5.3	9.4	269
04/14/24 00:00:00	1	0	3.209	91.037	1.889	958.9	4.7	7.3	275
04/14/24 00:15:00	1	0	3.381	88.275	1.629	959.2	3.7	7	273
04/14/24 00:30:00	1	0	3.467	88.431	1.738	959.4	5	8.7	253
04/14/24 00:45:00	1	0	3.553	88.629	1.854	959.5	4	6.7	267
04/14/24 01:00:00	1	0	3.617	89.561	2.064	959.3	4.3	7	266
04/14/24 01:15:00	1	0	3.874	88.843	2.205	959	4.7	8	258
04/14/24 01:30:00	1	0	3.939	89.79	2.418	959.2	6	9.7	258
04/14/24 01:45:00	1	0	4.046	90.968	2.707	959.5	7	13.4	255
04/14/24 02:00:00	1	0	3.982	92.789	2.923	959.2	8	13.4	251
04/14/24 02:15:00	1	0	3.896	92.798	2.839	959.2	7	11.4	256
04/14/24 02:30:00	1	0	3.874	92.889	2.831	959.4	7	10.4	263
04/14/24 02:45:00	1	0	3.746	93.088	2.734	959.7	7.3	13	265
04/14/24 03:00:00	1	0	3.703	93.69	2.782	959.7	6	9	269
04/14/24 03:15:00	1	0	3.703	93.436	2.744	959.8	7	11	265
04/14/24 03:30:00	1	0	3.789	93.613	2.856	959.5	8.3	12	263
04/14/24 03:45:00	1	0	3.746	94.067	2.881	959.2	9	13	262
04/14/24 04:00:00	1	0	3.66	94.946	2.927	959.4	9.4	13.4	260
04/14/24 04:15:00	1	0	3.617	94.713	2.85	959.9	9.4	13	260
04/14/24 04:30:00	1	0	3.66	94.67	2.886	959.6	9	13.7	259
04/14/24 04:45:00	1	0	3.531	95.979	2.951	959.8	9	13.7	262
04/14/24 05:00:00	2	0	3.467	95.705	2.847	960	9	14.4	260
04/14/24 05:15:00	6	0	3.445	95.7	2.825	960.1	8.3	12.4	260
04/14/24 05:30:00	19	0	3.445	96.535	2.947	960.5	8	11.4	258
04/14/24 05:45:00	26	0	3.467	96.26	2.929	960.6	7.3	12	258

04/14/24 06:00:00	33	0	3.553	95.705	2.932	960.4	7.3	11	255
04/14/24 06:15:00	108	0	3.531	96.434	3.018	960.5	7.7	12.4	260
04/14/24 06:30:00	33	0	3.531	96.437	3.019	960.4	7.3	10.4	265
04/14/24 06:45:00	49	0	3.445	97.156	3.038	960.5	7	10.4	263
04/14/24 07:00:00	106	0	3.553	97.581	3.207	960.4	6.7	9.4	260
04/14/24 07:15:00	113	0	3.789	97.087	3.37	960.6	6.7	9.7	260
04/14/24 07:30:00	179	0	3.939	95.398	3.272	960.9	6.7	9.7	251
04/14/24 07:45:00	127	0	4.303	94.475	3.497	960.8	6.3	9.7	245
04/14/24 08:00:00	254	0	4.732	92.175	3.574	960.8	7	9	239
04/14/24 08:15:00	378	0	4.732	90.341	3.289	961	7	9.7	241
04/14/24 08:30:00	154	0	5.075	87.979	3.253	961	6.3	9	253
04/14/24 08:45:00	587	0	4.904	88.179	3.116	960.9	6.3	9.4	259
04/14/24 09:00:00	137	0	5.354	86.94	3.36	961	5.7	8.3	259
04/14/24 09:15:00	367	0	5.569	85.319	3.305	960.7	5.3	8.3	256
04/14/24 09:30:00	281	0	5.976	81.328	3.027	960.6	5	7.7	242
04/14/24 09:45:00	274	0	5.933	81.547	3.023	960.6	5.3	8.3	244
04/14/24 10:00:00	348	0	6.512	80.246	3.362	960.5	5.7	8.7	238
04/14/24 10:15:00	226	0	6.941	75.865	2.985	960.6	6	9.7	237
04/14/24 10:30:00	282	0	6.062	77.812	2.489	960.5	6.3	9	231
04/14/24 10:45:00	254	0	5.998	78.43	2.537	960.5	6	9.4	239
04/14/24 11:00:00	449	0	6.341	79.556	3.072	960.2	5.3	8.3	241
04/14/24 11:15:00	282	0	6.898	79.236	3.559	960	5	7.3	238
04/14/24 11:30:00	353	0	7.027	76.13	3.118	959.7	5.3	8.7	238
04/14/24 11:45:00	413	0	7.07	69.552	1.889	959.4	6.7	11.4	222
04/14/24 12:00:00	359	0	6.791	74.614	2.606	959.7	6.3	10.4	225
04/14/24 12:15:00	216	0	6.469	76.246	2.599	959.7	7	10.7	231
04/14/24 12:30:00	608	0	7.07	74.35	2.826	959.4	7.7	11.4	222
04/14/24 12:45:00	784	0	7.006	77.139	3.283	958.9	7.3	11.7	227
04/14/24 13:00:00	299	0	6.77	78.616	3.322	959.2	7.7	11.4	217
04/14/24 13:15:00	436	0	6.748	82.646	4.011	958.8	7.7	11.4	218
04/14/24 13:30:00	217	0	5.826	83.781	3.3	959.1	6.7	10.4	220
04/14/24 13:45:00	184	0	6.362	83.12	3.714	958.4	7	10.7	231
04/14/24 14:00:00	174	0	5.955	85.722	3.751	958.3	6.7	9.4	228
04/14/24 14:15:00	646	0	6.963	81.958	4.102	957.4	7.3	11.7	215
04/14/24 14:30:00	313	0	6.641	82.466	3.875	957.6	7.3	11.4	224
04/14/24 14:45:00	268	0	6.148	82.417	3.383	957.4	8	11	221
04/14/24 15:00:00	162	0	6.148	82.93	3.471	957.4	7.3	11.4	220
04/14/24 15:15:00	186	0	5.848	84.23	3.397	957.2	7	9.7	222
04/14/24 15:30:00	194	0	5.998	81.294	3.042	957	6.7	11	218
04/14/24 15:45:00	182	0	6.041	81.135	3.057	956.4	7.7	10	224
04/14/24 16:00:00	137	0	5.998	83.551	3.43	956.7	7	10	225
04/14/24 16:15:00	194	0	5.805	85.621	3.587	956.1	7.3	10	221
04/14/24 16:30:00	131	0	5.44	85.347	3.183	956.1	8	12	218
04/14/24 16:45:00	77	0	5.483	85.035	3.174	955.9	6.7	10.7	217
04/14/24 17:00:00	68	0	5.376	86.055	3.237	956	6.3	9	220
04/14/24 17:15:00	68	0	5.333	88.019	3.514	955.5	6	9.4	221
04/14/24 17:30:00	86	0	5.354	88.724	3.648	955.2	6.3	10.4	221
04/14/24 17:45:00	96	0	5.204	88.38	3.445	954.8	7	10.7	217
04/14/24 18:00:00	52	0	5.204	88.876	3.524	954.7	6.3	9.4	217
04/14/24 18:15:00	22	0	5.118	90.19	3.647	954.2	5	8.7	217
04/14/24 18:30:00	32	0	5.118	91.174	3.802	953.7	5.3	9.7	220

04/14/24 18:45:00	18	0	4.947	93.146	3.935	953.5	7	11	221
04/14/24 19:00:00	8	0	4.754	92.758	3.685	952.9	8.3	13	220
04/14/24 19:15:00	2	0	4.582	93.939	3.694	952.6	8.7	13.4	215
04/14/24 19:30:00	1	0	4.561	97.87	4.256	952.4	8.3	12.4	220
04/14/24 19:45:00	1	0	4.41	98.288	4.166	952.1	10	14.4	218
04/14/24 20:00:00	1	0	4.625	96.928	4.182	952.1	9.4	13.4	217
04/14/24 20:15:00	1	0	4.625	95.631	3.99	951.9	9	12.4	214
04/14/24 20:30:00	1	0	4.453	96.625	3.966	951.4	8	12	213
04/14/24 20:45:00	1	0	4.41	97.368	4.032	951.4	7.7	11.7	213
04/14/24 21:00:00	1	0	4.453	99.075	4.323	951	7.7	11	211
04/14/24 21:15:00	1	0.2	4.539	100	4.541	950.4	6.3	13	213
04/14/24 21:30:00	1	0.2	4.604	100	4.606	950.4	7.7	11.7	210
04/14/24 21:45:00	1	0.6	4.668	100	4.67	950	6.7	40.7	218
04/14/24 22:00:00	1	0.2	4.689	100	4.692	950.1	5.3	9.7	217
04/14/24 22:15:00	1	0.2	4.775	100	4.778	949.3	5.3	9.7	225
04/14/24 22:30:00	1	0.2	4.882	99.545	4.82	949.1	5.3	8.7	214
04/14/24 22:45:00	1	0.2	4.99	97.615	4.647	948.4	5	8.3	221
04/14/24 23:00:00	1	0.4	4.904	99.419	4.823	948.1	5.3	17	217
04/14/24 23:15:00	1	0.4	4.947	98.122	4.678	947.5	6	28.4	227
04/14/24 23:30:00	1	0.2	5.011	99.811	4.987	946.8	5.3	22	221
04/14/24 23:45:00	1	0.4	5.011	100	5.014	946.9	5.7	10.7	214
04/15/24 00:00:00	1	0.2	5.161	98.036	4.88	946.2	6.7	18.4	222
04/15/24 00:15:00	1	0.2	5.032	99.496	4.963	945.8	6	10.7	215
04/15/24 00:30:00	1	0.6	4.539	99.413	4.457	945.4	8	13.4	222
04/15/24 00:45:00	1	0	4.925	94.36	4.099	945.6	7	10.4	229
04/15/24 01:00:00	1	0.4	4.089	90.588	2.691	945	7.3	12.4	222
04/15/24 01:15:00	1	0	4.153	90.721	2.775	944.4	6.7	10.4	222
04/15/24 01:30:00	1	0	3.595	93.541	2.653	943.9	5.3	8.7	221
04/15/24 01:45:00	1	0	3.681	93.518	2.735	943.4	4.7	7	215
04/15/24 02:00:00	1	0	3.917	93.733	3.002	943	5.7	8.7	217
04/15/24 02:15:00	1	0	3.681	98.128	3.414	942.4	5.7	8.7	215
04/15/24 02:30:00	1	0	3.982	96.951	3.543	941.8	5.7	8.3	210
04/15/24 02:45:00	1	0.4	3.917	99.643	3.868	941	5	9	217
04/15/24 03:00:00	1	0	3.831	98.512	3.62	940.5	6	9	214
04/15/24 03:15:00	1	0.6	3.831	100	3.833	940.2	5	6.7	211
04/15/24 03:30:00	1	0.8	4.11	100	4.112	939.7	4.7	8	224
04/15/24 03:45:00	1	0.4	4.239	100	4.241	938.8	6.3	11	217
04/15/24 04:00:00	1	0.6	4.003	100	4.004	938.9	6.7	29.7	213
04/15/24 04:15:00	1	0.8	1.536	100	1.534	939.4	9	29.7	235
04/15/24 04:30:00	1	0.2	1.73	100	1.727	938.9	5.7	10	256
04/15/24 04:45:00	1	0	1.622	100	1.62	938.8	7	10.7	252
04/15/24 05:00:00	1	0.2	1.515	100	1.512	938.7	7.3	10	245
04/15/24 05:15:00	1	0	1.322	100	1.319	938.6	6.7	10.7	253
04/15/24 05:30:00	2	0.2	1.365	100	1.362	938.8	7.3	11.4	262
04/15/24 05:45:00	6	0	1.451	100	1.448	938.8	8.7	13	267
04/15/24 06:00:00	33	0	1.558	99.286	1.456	938.7	8	12	270
04/15/24 06:15:00	32	0.2	1.279	100	1.276	938.6	7.3	11	269
04/15/24 06:30:00	18	0	1.687	97.559	1.34	938.6	7.7	11	267
04/15/24 06:45:00	38	0	1.558	96.629	1.078	939.1	9	14.7	275
04/15/24 07:00:00	96	0	1.472	98.265	1.226	938.8	8	13.4	275
04/15/24 07:15:00	86	0	0.571	97.853	0.267	939.1	8.3	13	272

04/15/24 07:30:00	58	0	-0.01	100	-0.013	939.6	8.3	13	267
04/15/24 07:45:00	126	0	0.121	100	0.116	939.4	7	11.4	259
04/15/24 08:00:00	196	0	0.271	100	0.267	939.7	7.7	11	260
04/15/24 08:15:00	179	0	0.721	100	0.718	939.8	8.3	11.4	263
04/15/24 08:30:00	146	0	0.829	100	0.825	939.7	8.7	13	259
04/15/24 08:45:00	259	0	1.343	98.534	1.135	939.8	7.7	11.4	262
04/15/24 09:00:00	216	0	1.751	93.754	0.851	939.9	8	11.7	269
04/15/24 09:15:00	153	0	2.201	92.061	1.046	939.9	8	11.7	265
04/15/24 09:30:00	91	0	2.008	93.256	1.033	940.1	8.3	12	267
04/15/24 09:45:00	189	0	2.03	93.361	1.07	940	8.7	12.7	267
04/15/24 10:00:00	116	0	1.987	94.658	1.219	940.5	8	12.4	260
04/15/24 10:15:00	157	0	2.351	93.709	1.442	940.4	7.7	12	262
04/15/24 10:30:00	122	0	2.116	96.443	1.608	940.1	8	11.4	256
04/15/24 10:45:00	22	0	0.786	99.812	0.756	940.5	7.3	12.7	253
04/15/24 11:00:00	267	0.2	1.944	100	1.942	940.2	8	14	270
04/15/24 11:15:00	112	0	1.858	100	1.856	940.4	9.4	13	267
04/15/24 11:30:00	249	0	2.502	100	2.501	940.6	9.7	16	269
04/15/24 11:45:00	104	0	2.266	98.227	2.014	940.9	9.7	14.4	276
04/15/24 12:00:00	116	0	3.016	91.74	1.806	941.1	10.4	14.7	275
04/15/24 12:15:00	191	0	3.445	89.599	1.9	940.9	9.4	15.7	277
04/15/24 12:30:00	216	0	3.531	90.793	2.17	941.3	9.4	15.7	275
04/15/24 12:45:00	162	0	3.703	89.073	2.072	941.2	9.4	14.4	266
04/15/24 13:00:00	509	0	3.939	89.616	2.391	941.2	9.4	15.7	275
04/15/24 13:15:00	419	0	4.839	86.885	2.844	940.9	9.4	14.7	263
04/15/24 13:30:00	358	0	4.539	83.958	2.068	941.2	11	15.7	272
04/15/24 13:45:00	777	0	5.14	82.718	2.448	940.7	12.4	16.7	270
04/15/24 14:00:00	304	0	5.011	80.545	1.948	941.5	12	17	267
04/15/24 14:15:00	209	0	4.925	80.452	1.849	941.9	11	17	273
04/15/24 14:30:00	89	0	4.839	81.968	2.026	941.9	10.4	16	270
04/15/24 14:45:00	177	0	4.046	87.732	2.198	941.7	9.7	14	270
04/15/24 15:00:00	58	0	2.223	94.908	1.491	942.1	10	15	273
04/15/24 15:15:00	97	0.2	2.802	96.251	2.264	942.2	8.7	13	269
04/15/24 15:30:00	128	0	2.931	97.574	2.584	942.2	8	13.4	267
04/15/24 15:45:00	277	0.2	2.523	95.723	1.909	941.9	7.7	12.4	269
04/15/24 16:00:00	169	0	4.046	91.765	2.83	941.9	7	10	263
04/15/24 16:15:00	18	0	2.63	94.331	1.811	942.2	8.3	14.4	265
04/15/24 16:30:00	117	0.2	3.488	92.015	2.315	942.8	10	14	269
04/15/24 16:45:00	17	0	2.63	96.796	2.172	942.3	9.7	16	275
04/15/24 17:00:00	56	0.4	2.266	99.614	2.21	942.4	7.7	11	273
04/15/24 17:15:00	78	0.2	2.223	99.001	2.081	942.7	7.3	12.4	277
04/15/24 17:30:00	43	0	2.866	93.133	1.867	942.6	8.7	12.4	277
04/15/24 17:45:00	41	0	2.759	94.502	1.965	943	9	13.4	273
04/15/24 18:00:00	43	0	2.823	94.969	2.098	943.1	9	14	269
04/15/24 18:15:00	21	0	2.866	95.146	2.166	943.2	8.7	12.7	269
04/15/24 18:30:00	7	0	2.931	94.936	2.199	943.3	8.3	12	270
04/15/24 18:45:00	4	0	3.016	96.107	2.457	943.3	7.7	11.7	263
04/15/24 19:00:00	1	0	3.274	94.299	2.447	943.7	8.7	11.4	267
04/15/24 19:15:00	1	0	3.124	95.789	2.517	944	7	10.7	267
04/15/24 19:30:00	1	0	2.995	97.111	2.582	944.2	6.7	10	269
04/15/24 19:45:00	1	0	3.038	97.917	2.741	944.4	7	11	276
04/15/24 20:00:00	1	0	3.381	94.382	2.566	944.9	7.3	11	282

04/15/24 20:15:00	1	0	3.445	94.826	2.696	945	7	10.4	284
04/15/24 20:30:00	1	0	3.381	95.5	2.731	945.3	6	8.7	283
04/15/24 20:45:00	1	0	3.317	96.712	2.845	945.4	5.7	8.7	287
04/15/24 21:00:00	1	0	3.209	97.865	2.905	945.5	4.7	7.7	293
04/15/24 21:15:00	1	0	3.188	98.108	2.918	945.8	5	7.7	290
04/15/24 21:30:00	1	0	3.274	96.727	2.804	946.2	5.3	8.3	284
04/15/24 21:45:00	1	0	3.145	97.005	2.716	946.4	5	8	290
04/15/24 22:00:00	1	0	3.167	95.879	2.573	946.6	5	7.7	287
04/15/24 22:15:00	1	0	3.124	95.596	2.489	946.8	5.7	8.7	284
04/15/24 22:30:00	1	0	3.016	96.414	2.502	947.2	6	8.7	286
04/15/24 22:45:00	1	0	3.081	96.004	2.506	947.7	5.7	9.7	293
04/15/24 23:00:00	1	0	3.209	95.001	2.487	947.9	5.7	9	291
04/15/24 23:15:00	1	0	3.145	95.381	2.479	948.2	5.3	8.7	294
04/15/24 23:30:00	1	0	3.231	94.722	2.467	948.3	5.3	8.7	297
04/15/24 23:45:00	1	0	3.252	94.731	2.489	948.4	6	9	301
04/16/24 00:00:00	1	0	3.209	95.033	2.491	948.8	6	9	308
04/16/24 00:15:00	1	0	3.188	95.619	2.557	949.1	6.3	9.4	303
04/16/24 00:30:00	1	0	3.145	95.714	2.528	949.1	5.3	8.7	300
04/16/24 00:45:00	1	0	3.059	96.42	2.546	949.2	4.7	7	297
04/16/24 01:00:00	1	0	2.931	96.979	2.498	949.4	5	7.7	291
04/16/24 01:15:00	1	0	2.802	97.821	2.491	949.2	5	8.3	296
04/16/24 01:30:00	1	0	2.931	97.037	2.507	949.6	5	8	294
04/16/24 01:45:00	1	0	2.823	97.377	2.449	949.7	5	8.3	296
04/16/24 02:00:00	1	0	2.973	97.485	2.614	949.8	4	6	296
04/16/24 02:15:00	1	0	3.252	96.072	2.687	949.9	4.7	7	297
04/16/24 02:30:00	1	0	3.445	95.448	2.788	950.1	5.7	7.7	306
04/16/24 02:45:00	1	0	3.574	94.78	2.817	950.2	5	7.3	303
04/16/24 03:00:00	1	0	3.553	95.293	2.872	950.4	5	7.7	301
04/16/24 03:15:00	1	0	3.36	96.127	2.802	950.7	3.7	5	296
04/16/24 03:30:00	1	0	3.574	94.978	2.846	950.8	3.7	6	300
04/16/24 03:45:00	1	0	3.402	95.734	2.787	951	4.3	7	291
04/16/24 04:00:00	1	0	3.252	96.315	2.723	951.2	4.3	6.7	297
04/16/24 04:15:00	1	0	3.295	95.587	2.659	951.3	3.7	5.7	298
04/16/24 04:30:00	1	0	3.274	94.553	2.484	951.4	4	5.7	301
04/16/24 04:45:00	1	0	3.102	94.108	2.247	951.6	3.3	5.3	303
04/16/24 05:00:00	2	0	2.802	94.244	1.969	951.8	3.3	5.3	301
04/16/24 05:15:00	6	0	2.545	95.155	1.847	951.9	2.7	4	301
04/16/24 05:30:00	14	0	2.609	95.743	1.998	952.1	2.7	4	298
04/16/24 05:45:00	19	0	2.759	95.628	2.13	952.2	3.3	6	293
04/16/24 06:00:00	36	0	2.823	95.531	2.18	952.4	3.3	5.3	294
04/16/24 06:15:00	53	0	3.081	93.756	2.174	952.4	4	6.3	298
04/16/24 06:30:00	67	0	3.252	92.616	2.173	952.9	4.7	6.7	306
04/16/24 06:45:00	174	0	3.66	90.999	2.33	953.1	5	6.7	304
04/16/24 07:00:00	164	0	3.51	91.485	2.256	953.3	4.7	7	313
04/16/24 07:15:00	308	0	3.853	91.229	2.556	953.3	4.7	8.3	307
04/16/24 07:30:00	319	0	3.982	91.659	2.75	953.4	5.3	7.3	301
04/16/24 07:45:00	268	0	4.368	89.836	2.849	953.5	6	9.4	301
04/16/24 08:00:00	192	0	4.282	90.524	2.872	953.7	5.7	8	308
04/16/24 08:15:00	181	0	4.217	90.587	2.818	953.8	4.7	7	300
04/16/24 08:30:00	274	0	4.346	91.33	3.061	953.9	4.7	7.7	307
04/16/24 08:45:00	222	0	4.582	88.757	2.891	954.1	5.3	8	308

04/16/24 09:00:00	298	0	4.475	89.374	2.883	954.1	5.7	8	306
04/16/24 09:15:00	171	0	4.582	88.586	2.864	954.5	5.7	7.7	301
04/16/24 09:30:00	294	0	4.239	91.086	2.917	954.6	6	8.7	303
04/16/24 09:45:00	401	0	4.775	86.998	2.799	954.7	5	7.7	313
04/16/24 10:00:00	204	0	3.917	92.85	2.868	955.2	5.7	9	320
04/16/24 10:15:00	233	0	3.124	89.984	1.642	955.5	6	10	327
04/16/24 10:30:00	672	0	4.861	87.185	2.914	955.5	4.7	8	339
04/16/24 10:45:00	517	0	5.268	83.539	2.713	955.7	5	7.7	345
04/16/24 11:00:00	222	0	5.59	80.914	2.578	955.7	4	7	336
04/16/24 11:15:00	211	0	4.99	76.873	1.277	956.1	4.3	7.7	351
04/16/24 11:30:00	171	0	5.226	75.271	1.213	956.3	5	8	325
04/16/24 11:45:00	857	0	6.77	70.34	1.758	956.4	4.7	8	346
04/16/24 12:00:00	879	0	5.912	66.787	0.217	956.3	5	9.7	338
04/16/24 12:15:00	743	0	7.628	69.094	2.332	956.2	4.3	7.7	341
04/16/24 12:30:00	872	0	7.242	65.212	1.155	956.2	4.7	7.3	346
04/16/24 12:45:00	838	0	7.177	65.212	1.094	955.8	4.3	7.7	349
04/16/24 13:00:00	948	0	7.864	68.138	2.362	955.6	4.7	8	334
04/16/24 13:15:00	743	0	7.22	65.934	1.288	955.9	4.3	7.7	334
04/16/24 13:30:00	748	0	7.907	61.189	0.902	955.7	4.7	7.3	322
04/16/24 13:45:00	187	0	6.856	66.749	1.111	956.4	3.7	5.7	324
04/16/24 14:00:00	809	0	8.207	60.781	1.093	955.4	4.3	6.7	315
04/16/24 14:15:00	893	0	8.057	56.931	0.047	955.4	4.7	8	307
04/16/24 14:30:00	731	0	7.735	60.465	0.575	955.6	5	8.3	310
04/16/24 14:45:00	713	0	8.443	55.044	-0.056	955.6	5.7	8.7	298
04/16/24 15:00:00	281	0	7.821	54.568	-0.756	956.2	5.3	8.3	300
04/16/24 15:15:00	303	0	7.606	51.487	-1.747	956.1	4.3	6	298
04/16/24 15:30:00	537	0	7.649	57.369	-0.23	955.4	5	7.3	310
04/16/24 15:45:00	156	0	8.486	52.866	-0.57	956	5	7.7	310
04/16/24 16:00:00	106	0	7.327	53.571	-1.467	956.2	4	7	298
04/16/24 16:15:00	112	0	5.676	72.093	1.048	956.6	5.3	10.4	293
04/16/24 16:30:00	59	0	5.74	69.644	0.631	956.3	4.3	7.7	258
04/16/24 16:45:00	237	0	6.126	70.944	1.259	955.8	4	5.3	265
04/16/24 17:00:00	81	0	5.569	75.047	1.503	956.4	4	5.3	267
04/16/24 17:15:00	41	0	5.504	73.158	1.087	956.7	4.7	7	265
04/16/24 17:30:00	31	0	4.904	78.791	1.537	956.8	5.7	8.7	272
04/16/24 17:45:00	31	0	3.381	82.637	0.711	956.8	5	9.4	260
04/16/24 18:00:00	232	0.2	4.132	81.616	1.273	955.4	2.3	4	245
04/16/24 18:15:00	23	0	3.66	82.832	1.017	956.2	3.3	5	227
04/16/24 18:30:00	18	0	3.66	82.214	0.913	956.2	4	6.3	210
04/16/24 18:45:00	31	0	4.346	80	1.205	955.9	4.3	8.7	229
04/16/24 19:00:00	16	0	4.325	80.508	1.272	956.1	4.3	7	245
04/16/24 19:15:00	8	0	4.196	82.257	1.445	956.5	5	8	263
04/16/24 19:30:00	1	0	3.746	82.939	1.119	956.6	4.3	6.7	262
04/16/24 19:45:00	1	0	3.595	83.079	0.995	956.8	5.7	9	279
04/16/24 20:00:00	1	0	3.338	83.928	0.884	956.8	5.3	8.3	280
04/16/24 20:15:00	1	0	2.587	88.19	0.832	956.9	4.3	7.3	269
04/16/24 20:30:00	1	0	2.759	86.604	0.75	956.8	5.7	10	270
04/16/24 20:45:00	1	0	2.845	87.1	0.913	956.6	6.3	9.7	272
04/16/24 21:00:00	1	0	2.373	88.652	0.692	956.6	6	9.4	273
04/16/24 21:15:00	1	0.2	2.03	90.028	0.566	956.6	6	8.7	270
04/16/24 21:30:00	1	0	1.88	90.808	0.537	956.7	6.3	9.4	273

04/16/24 21:45:00	1	0	1.751	89.085	0.145	956.6	6	9	272
04/16/24 22:00:00	1	0	1.536	89.476	-0.006	956.7	6	9.4	280
04/16/24 22:15:00	1	0	1.193	90.762	-0.15	956.8	4.3	7.3	291
04/16/24 22:30:00	1	0	1.322	90.121	-0.12	956.9	3.7	5.7	296
04/16/24 22:45:00	1	0	1.343	89.471	-0.198	956.9	4.3	7	284
04/16/24 23:00:00	1	0	1.193	90.605	-0.173	956.9	4.7	7	284
04/16/24 23:15:00	1	0	1.193	91.051	-0.106	956.8	3.3	5.3	291
04/16/24 23:30:00	1	0	1.322	91.237	0.05	956.7	3	5.3	291
04/16/24 23:45:00	1	0	1.322	91.566	0.099	956.6	3.3	5.7	287
04/17/24 00:00:00	1	0	1.236	91.362	-0.017	956.7	3.7	5.7	294
04/17/24 00:15:00	1	0	1.15	91.878	-0.024	956.6	4	6.3	300
04/17/24 00:30:00	1	0	1.129	92.035	-0.022	956.7	3.3	4.7	304
04/17/24 00:45:00	1	0	1.108	92.711	0.058	956.7	3	4.3	308
04/17/24 01:00:00	1	0	1.108	92.827	0.075	956.5	3	4.3	304
04/17/24 01:15:00	1	0	1.043	93.417	0.098	956.4	2.7	4.3	308
04/17/24 01:30:00	1	0	0.914	93.539	-0.012	956.3	3	5	306
04/17/24 01:45:00	1	0	0.721	94.697	-0.034	956.3	2.7	4	304
04/17/24 02:00:00	1	0	0.55	95.402	-0.103	956.2	2.3	3.7	301
04/17/24 02:15:00	1	0	0.443	95.445	-0.204	956.3	2.7	4	308
04/17/24 02:30:00	1	0	0.25	95.39	-0.404	956.3	3	4.3	298
04/17/24 02:45:00	1	0	-0.07	95.473	-0.713	956.4	3.3	4.7	287
04/17/24 03:00:00	1	0	-0.35	96.533	-0.84	956.3	2.3	4	283
04/17/24 03:15:00	1	0	-0.59	96.68	-1.054	956.2	1.7	3	294
04/17/24 03:30:00	1	0	-0.76	97.185	-1.155	956.4	1	2.3	310
04/17/24 03:45:00	1	0	-0.74	97.633	-1.07	956.4	1.3	3	297
04/17/24 04:00:00	1	0	-0.99	97.707	-1.317	956.4	1.3	2	310
04/17/24 04:15:00	1	0	-0.91	97.414	-1.272	956.3	1.7	3	306
04/17/24 04:30:00	1	0	-0.91	96.846	-1.352	956.4	1.3	2.7	324
04/17/24 04:45:00	1	0	-1.32	96.745	-1.773	956.4	0.7	1.3	272
04/17/24 05:00:00	6	0	-1.64	96.956	-2.064	956.4	0.3	1.7	159
04/17/24 05:15:00	13	0	-1.17	96.04	-1.722	956.4	1	2.7	283
04/17/24 05:30:00	21	0	-0.95	95.12	-1.639	956.4	1.3	3	289
04/17/24 05:45:00	27	0	-0.99	94.685	-1.744	956.6	1.7	3	301
04/17/24 06:00:00	41	0	-0.95	94.424	-1.739	956.7	1.7	2.7	307
04/17/24 06:15:00	73	0	-0.59	92.406	-1.67	956.7	1.7	3.7	297
04/17/24 06:30:00	91	0	-0.46	91.852	-1.623	956.6	2	3.3	293
04/17/24 06:45:00	117	0	-0.29	91.485	-1.508	956.6	2.3	4	297
04/17/24 07:00:00	184	0	0.164	88.766	-1.472	956.6	3.7	6	297
04/17/24 07:15:00	296	0	0.7	88.307	-1.013	956.5	3.7	6.3	300
04/17/24 07:30:00	364	0	1.258	86.459	-0.752	956.6	4.7	6.3	283
04/17/24 07:45:00	353	0	1.472	86.67	-0.508	956.6	4	6.7	297
04/17/24 08:00:00	372	0	1.815	85.562	-0.346	956.5	3.3	6.7	301
04/17/24 08:15:00	287	0	1.987	82.882	-0.614	956.5	5.3	9	289
04/17/24 08:30:00	308	0	2.502	84.669	0.184	956.3	5.7	8.7	296
04/17/24 08:45:00	248	0	2.63	81.932	-0.142	956.2	6	8.3	298
04/17/24 09:00:00	648	0	3.467	83.163	0.883	956	5.3	8	289
04/17/24 09:15:00	291	0	2.823	82.727	0.18	955.9	6.3	9	283
04/17/24 09:30:00	318	0	2.845	82.388	0.144	955.7	6.7	10.4	280
04/17/24 09:45:00	308	0	3.102	81.566	0.258	955.9	6.7	11	283
04/17/24 10:00:00	281	0	3.295	83.177	0.717	955.8	7	10.4	286
04/17/24 10:15:00	263	0	3.467	82.147	0.713	955.9	5.7	9	293

04/17/24 10:30:00	224	0	3.488	81.601	0.641	956.2	6	9	291
04/17/24 10:45:00	211	0	3.703	78.375	0.293	956.4	6.3	10	301
04/17/24 11:00:00	161	0	3.638	80.508	0.602	956.3	6.7	11.4	303
04/17/24 11:15:00	154	0	3.724	79.29	0.475	956.3	6.3	8.7	307
04/17/24 11:30:00	113	0	3.789	79.149	0.513	956.4	6	9.4	306
04/17/24 11:45:00	182	0	3.831	78.341	0.413	956.4	6	8.7	315
04/17/24 12:00:00	296	0	4.432	75.535	0.492	956.3	7	10.7	317
04/17/24 12:15:00	938	0	4.561	71.052	-0.227	956.3	7.3	10	322
04/17/24 12:30:00	418	0	5.526	68.832	0.263	956.2	8	12	317
04/17/24 12:45:00	481	0	5.226	66.836	-0.429	955.9	8	11	315
04/17/24 13:00:00	289	0	4.797	71.699	0.125	956.4	7.3	11	320
04/17/24 13:15:00	147	0	4.175	79.078	0.877	956.8	6	8.7	325
04/17/24 13:30:00	97	0	4.582	77.569	1.006	956.8	5	7.3	345
04/17/24 13:45:00	341	0	5.011	83.268	2.415	956.7	5	9	349
04/17/24 14:00:00	293	0	4.389	83.268	1.805	956.9	4.7	7.7	344
04/17/24 14:15:00	784	0	5.247	76.162	1.397	956	6	10.4	324
04/17/24 14:30:00	197	0	5.719	69.181	0.518	956.6	5.7	9	336
04/17/24 14:45:00	351	0	5.676	73.854	1.384	956.4	6.3	11	345
04/17/24 15:00:00	198	0	5.118	75.407	1.134	956.9	5.7	10.7	358
04/17/24 15:15:00	568	0	6.384	67.051	0.722	956.2	5.3	8.3	341
04/17/24 15:30:00	541	0	5.054	72.468	0.521	956.6	6	9.7	342
04/17/24 15:45:00	627	0	6.77	69.168	1.524	956.5	5.7	9.4	334
04/17/24 16:00:00	511	0	6.341	64.791	0.208	956.8	6	9.4	345
04/17/24 16:15:00	143	0	5.376	71.185	0.584	957.6	5.3	8.7	351
04/17/24 16:30:00	436	0	6.319	68.865	1.031	957	5	8	351
04/17/24 16:45:00	413	0	6.148	65.954	0.269	957.3	5	8.3	315
04/17/24 17:00:00	302	0	5.933	66.714	0.222	957.3	5	8	349
04/17/24 17:15:00	282	0	5.74	67.207	0.139	957.6	5.3	8.3	346
04/17/24 17:30:00	222	0	5.89	71.885	1.215	957.8	5	7.7	345
04/17/24 17:45:00	176	0	5.183	73.272	0.798	958	4.7	7.3	348
04/17/24 18:00:00	137	0	4.925	73.182	0.532	958.2	4.3	7.7	346
04/17/24 18:15:00	107	0	4.711	73.08	0.306	958.4	4	6.3	344
04/17/24 18:30:00	66	0	4.217	72.178	-0.341	958.6	4	6.7	342
04/17/24 18:45:00	31	0	3.724	78.183	0.28	959.1	3.3	5.7	346
04/17/24 19:00:00	13	0	2.759	79.469	-0.435	959.7	2.7	5	6
04/17/24 19:15:00	6	0	1.708	82.164	-1.006	960.1	2	3.3	21
04/17/24 19:30:00	1	0	0.872	84.733	-1.407	960.3	1.7	2.3	34
04/17/24 19:45:00	1	0	0.528	86.238	-1.505	960.5	2	2.7	34
04/17/24 20:00:00	1	0	-0.05	89.2	-1.618	960.8	1.7	2.3	37
04/17/24 20:15:00	1	0	0.207	90.542	-1.16	961.1	1.3	2.3	69
04/17/24 20:30:00	1	0	-0.67	90.556	-2.029	961	1.7	2.3	96
04/17/24 20:45:00	1	0	-0.22	93.307	-1.175	961.3	2	2.7	51
04/17/24 21:00:00	1	0	-0.76	93.04	-1.747	961.6	1.7	2.3	61
04/17/24 21:15:00	1	0	-0.44	94.195	-1.26	961.5	2	2.3	53
04/17/24 21:30:00	1	0	-0.76	94.043	-1.602	961.7	1.7	2	49
04/17/24 21:45:00	1	0	-0.57	94.676	-1.318	961.9	1.3	2	35
04/17/24 22:00:00	1	0	-0.52	95.48	-1.16	962	1.7	2.3	49
04/17/24 22:15:00	1	0	-0.39	95.389	-1.045	962	1.7	2.3	53
04/17/24 22:30:00	1	0	-0.44	95.201	-1.115	962.3	1.3	1.7	45
04/17/24 22:45:00	1	0	-0.01	95.825	-0.598	962.4	0.7	1.7	92
04/17/24 23:00:00	1	0	0.099	95.631	-0.519	962.4	0.7	1.3	84

04/17/24 23:15:00	1	0	-0.42	95.164	-1.099	962.4	1	1.7	68
04/17/24 23:30:00	1	0	-0.39	95.842	-0.981	962.6	1.3	1.7	77
04/17/24 23:45:00	1	0	-0.52	96.172	-1.062	962.7	1.3	2	89
04/18/24 00:00:00	1	0	-0.76	95.981	-1.324	962.7	1.3	2	65
04/18/24 00:15:00	1	0	-0.87	96.379	-1.375	962.7	1.3	2	72
04/18/24 00:30:00	1	0	-0.74	96.782	-1.19	962.9	1	1.7	103
04/18/24 00:45:00	1	0	-1.02	96.704	-1.479	962.7	1.7	2.7	120
04/18/24 01:00:00	1	0	-0.37	97.728	-0.693	962.9	1.7	2	114
04/18/24 01:15:00	1	0	-1.08	97.4	-1.446	963	1	1.7	121
04/18/24 01:30:00	1	0	-1.57	97.537	-1.919	963.1	1	2	101
04/18/24 01:45:00	1	0	-1.3	97.702	-1.618	963	1.3	1.7	117
04/18/24 02:00:00	1	0	-1.06	97.926	-1.351	963	1.7	2	120
04/18/24 02:15:00	1	0	-1.02	97.189	-1.411	962.9	2	2.3	124
04/18/24 02:30:00	1	0	-0.69	93.852	-1.565	962.8	1.7	2.3	130
04/18/24 02:45:00	1	0	-0.61	92.355	-1.698	962.9	1.7	2	130
04/18/24 03:00:00	1	0	-0.69	90.588	-2.045	962.8	1.7	2.3	124
04/18/24 03:15:00	1	0	-0.95	89.635	-2.443	962.7	2	2.3	121
04/18/24 03:30:00	1	0	-0.63	87.979	-2.376	962.7	1.7	2.3	128
04/18/24 03:45:00	1	0	-0.65	87.904	-2.409	962.8	1.7	2.3	121
04/18/24 04:00:00	1	0	-0.87	88.357	-2.551	962.8	1.3	2.3	130
04/18/24 04:15:00	1	0	-0.46	85.988	-2.516	962.8	1.3	2.3	148
04/18/24 04:30:00	1	0	-0.09	87.855	-1.866	962.9	1.3	2.7	151
04/18/24 04:45:00	1	0	-0.46	88.009	-2.202	962.7	1	2	114
04/18/24 05:00:00	6	0	0.571	83.268	-1.938	962.7	1	2.7	148
04/18/24 05:15:00	13	0	0.207	84.211	-2.144	962.5	1.3	3.3	70
04/18/24 05:30:00	21	0	0.4	84.16	-1.963	962.7	1	3	103
04/18/24 05:45:00	28	0	0.55	83.951	-1.849	962.8	0.7	1.7	59
04/18/24 06:00:00	52	0	0.979	82.654	-1.639	962.7	0.7	2.3	137
04/18/24 06:15:00	68	0	0.936	85.652	-1.197	962.5	1.7	2.7	196
04/18/24 06:30:00	77	0	2.051	82.31	-0.646	962.4	1.3	3.7	227
04/18/24 06:45:00	116	0	2.244	81.765	-0.548	962.2	3	5	217
04/18/24 07:00:00	122	0	2.545	81.23	-0.344	962.2	3.7	5.3	218
04/18/24 07:15:00	124	0	2.973	79.696	-0.187	962	4	5.3	217
04/18/24 07:30:00	188	0	2.845	81.862	0.056	961.7	4	5.7	207
04/18/24 07:45:00	179	0	3.467	81.067	0.53	961.9	5	6.7	211
04/18/24 08:00:00	183	0	3.36	81.321	0.468	961.6	4.3	5.7	213
04/18/24 08:15:00	211	0	3.424	82.412	0.716	961.6	4.7	6.3	217
04/18/24 08:30:00	251	0	3.617	81.935	0.824	961.5	4.3	6.3	213
04/18/24 08:45:00	201	0	4.067	79.701	0.881	961.4	5.3	9	225
04/18/24 09:00:00	217	0	3.553	81.633	0.71	961.2	6	8.7	221
04/18/24 09:15:00	274	0	3.66	86.586	1.634	960.9	5.7	8.3	213
04/18/24 09:30:00	278	0	4.067	87.727	2.219	960.9	6.3	8.7	213
04/18/24 09:45:00	308	0	4.518	86.006	2.384	960.6	6.7	9.4	224
04/18/24 10:00:00	331	0	4.539	86.421	2.473	960.7	7	9.7	220
04/18/24 10:15:00	292	0	4.711	87.506	2.818	960.3	7	10.4	222
04/18/24 10:30:00	232	0	4.775	87.172	2.827	959.9	7	10	224
04/18/24 10:45:00	236	0	4.41	87.704	2.554	959.7	7	11	225
04/18/24 11:00:00	291	0	4.346	91.907	3.15	959.6	7.3	10.7	235
04/18/24 11:15:00	187	0	4.432	89.36	2.838	959.6	7.3	11	228
04/18/24 11:30:00	182	0	4.196	90.967	2.856	959.5	7.3	10.4	237
04/18/24 11:45:00	134	0	4.11	92.227	2.965	959.5	7	10	239

04/18/24 12:00:00	199	0.2	4.089	93.022	3.065	959.1	6.7	9.4	242
04/18/24 12:15:00	164	0	4.303	95.416	3.638	959	6	9	228
04/18/24 12:30:00	229	0	4.153	94.67	3.377	958.9	6.7	10	237
04/18/24 12:45:00	189	0.2	4.217	94.354	3.394	958.5	6.3	10	232
04/18/24 13:00:00	163	0	4.432	95.161	3.728	958.5	6.7	10.4	231
04/18/24 13:15:00	151	0.2	4.282	96.364	3.756	958.2	7	12.4	239
04/18/24 13:30:00	131	0	4.325	97.395	3.951	958.4	7	10	239
04/18/24 13:45:00	129	0.6	4.217	95.967	3.634	958.2	7	10	238
04/18/24 14:00:00	129	0.2	4.389	95.874	3.791	957.7	7.3	10.7	239
04/18/24 14:15:00	122	0.2	4.475	97.028	4.047	957.2	7.3	10.4	242
04/18/24 14:30:00	121	0.2	4.711	97.092	4.292	956.9	7	19.4	235
04/18/24 14:45:00	116	0	4.754	97.847	4.445	957.1	7	11.4	242
04/18/24 15:00:00	68	0	4.839	97.81	4.525	956.6	8	11.7	241
04/18/24 15:15:00	67	0	4.839	98.918	4.686	956.7	8	11	241
04/18/24 15:30:00	57	0	5.054	98	4.767	956.5	8.3	12	242
04/18/24 15:45:00	53	0	5.14	99.332	5.047	956.1	8.3	12	248
04/18/24 16:00:00	51	0.2	5.419	100	5.422	956	9	13.4	246
04/18/24 16:15:00	68	0	5.59	100	5.594	956.4	9	39.4	252
04/18/24 16:30:00	43	0	5.74	100	5.744	956.2	10	33.4	251
04/18/24 16:45:00	28	0	5.74	100	5.744	956	9.4	31.1	248
04/18/24 17:00:00	39	0	5.848	100	5.852	955.9	9.4	31.1	255
04/18/24 17:15:00	44	0	5.955	100	5.959	956.1	8.7	13.4	253
04/18/24 17:30:00	22	0	6.062	100	6.067	955.9	8.7	12	259
04/18/24 17:45:00	27	0	6.169	100	6.174	955.5	8.3	12.7	259
04/18/24 18:00:00	18	0	6.234	100	6.239	955.6	9	13	259
04/18/24 18:15:00	13	0.2	6.255	100	6.26	955.6	8.7	13	260
04/18/24 18:30:00	6	0	6.234	100	6.239	955.4	8.7	17	260
04/18/24 18:45:00	6	0	6.319	100	6.325	955.7	8.7	12.7	269
04/18/24 19:00:00	2	0	6.276	100	6.282	955.6	9	13	267
04/18/24 19:15:00	1	0	6.276	100	6.282	955.5	8.7	13	266
04/18/24 19:30:00	1	0	6.276	100	6.282	955.5	8.3	13	267
04/18/24 19:45:00	1	0	6.341	100	6.346	955.4	8.3	12.4	267
04/18/24 20:00:00	1	0	6.319	100	6.325	955.4	8	16.4	267
04/18/24 20:15:00	1	0	6.341	100	6.346	955.4	8	18	267
04/18/24 20:30:00	1	0	6.341	100	6.346	955.6	8.7	13	266
04/18/24 20:45:00	1	0	6.319	100	6.325	955.5	8	13.7	269
04/18/24 21:00:00	1	0	6.298	100	6.303	955.6	9	13.7	270
04/18/24 21:15:00	1	0	6.298	100	6.303	955.4	9.7	14.7	269
04/18/24 21:30:00	1	0	6.298	100	6.303	955.4	8.7	12.7	267
04/18/24 21:45:00	1	0	6.255	100	6.26	955.1	8.3	12.7	267
04/18/24 22:00:00	1	0	6.148	100	6.153	955.2	9.7	14.4	266
04/18/24 22:15:00	1	0	6.126	100	6.131	955.3	8.7	13.7	272
04/18/24 22:30:00	1	0	6.019	100	6.024	955	9.7	15	270
04/18/24 22:45:00	1	0	5.955	100	5.959	954.9	9.4	15	276
04/18/24 23:00:00	1	0	5.998	100	6.002	955	9.4	14.4	273
04/18/24 23:15:00	1	0	6.019	100	6.024	954.9	9.4	13.7	269
04/18/24 23:30:00	1	0	5.805	100	5.809	955.1	9.4	14	273
04/18/24 23:45:00	1	0	5.869	98.608	5.671	955.3	9.4	12.7	280
04/19/24 00:00:00	1	0	5.869	95.348	5.187	954.9	8.7	14.4	276
04/19/24 00:15:00	1	0	5.762	96.324	5.226	955	9	14	276
04/19/24 00:30:00	1	0	5.783	94.612	4.99	954.7	8.7	14	280

04/19/24 00:45:00	1	0	5.569	95.482	4.908	954.8	8.7	12.7	270
04/19/24 01:00:00	1	0	5.569	94.672	4.786	955	9	13	272
04/19/24 01:15:00	1	0	5.333	94.748	4.563	954.7	8.3	13	272
04/19/24 01:30:00	1	0	5.29	95.16	4.582	954.9	9	13	269
04/19/24 01:45:00	1	0	5.161	95.729	4.539	954.7	9.4	13.7	267
04/19/24 02:00:00	1	0	5.075	95.944	4.486	954.5	8.7	12.7	269
04/19/24 02:15:00	1	0	5.118	96.123	4.555	954.6	9	13	263
04/19/24 02:30:00	1	0	5.097	97.327	4.711	954.6	8.7	12.4	266
04/19/24 02:45:00	1	0	5.204	96.858	4.749	954.2	8.7	13	272
04/19/24 03:00:00	1	0	5.29	96.703	4.812	954.4	8.3	12.7	272
04/19/24 03:15:00	1	0	5.118	98.529	4.909	954.8	9	12.7	275
04/19/24 03:30:00	1	0	5.011	99.724	4.974	954.7	8.3	13	279
04/19/24 03:45:00	1	0	5.118	97.531	4.763	954.8	8.3	11.4	282
04/19/24 04:00:00	1	0	5.118	97.348	4.736	954.6	7.3	11.4	284
04/19/24 04:15:00	1	0	5.204	96.027	4.626	954.9	7.7	12.7	279
04/19/24 04:30:00	1	0	5.054	96.112	4.489	954.8	7.7	11	280
04/19/24 04:45:00	1	0	5.011	95.601	4.37	955	7.3	10.7	282
04/19/24 05:00:00	1	0	4.925	96.02	4.347	955.1	6.7	10	283
04/19/24 05:15:00	4	0	4.99	95.944	4.4	955	6	10.4	287
04/19/24 05:30:00	7	0	5.011	95.109	4.297	955.2	6.3	9	289
04/19/24 05:45:00	8	0	4.947	95.454	4.284	955.2	5.7	8.7	284
04/19/24 06:00:00	29	0	4.839	95.949	4.251	955.2	5.7	9.4	277
04/19/24 06:15:00	27	0	4.797	94.704	4.022	955.4	6.3	9.7	275
04/19/24 06:30:00	32	0	4.754	95.402	4.084	955.8	5.7	9	276
04/19/24 06:45:00	42	0	4.754	95.892	4.157	955.6	5.3	8.7	286
04/19/24 07:00:00	22	0	4.668	96.052	4.095	955.9	5	7.7	289
04/19/24 07:15:00	47	0	4.711	95.013	3.983	955.9	5	8.7	298
04/19/24 07:30:00	53	0	4.861	94.052	3.988	956.1	5.3	8.3	300
04/19/24 07:45:00	92	0.2	3.124	96.132	2.568	956.4	5	7.7	329
04/19/24 08:00:00	63	0.2	3.896	94.084	3.033	956.8	4.7	7.7	341
04/19/24 08:15:00	82	0	3.188	95.72	2.571	957.1	5	8	348
04/19/24 08:30:00	118	0.4	3.102	97.551	2.752	957.1	4.3	6.7	332
04/19/24 08:45:00	558	0.2	4.432	95.477	3.775	957	4	6.3	325
04/19/24 09:00:00	311	0	4.689	93.448	3.726	957.1	5	7.7	332
04/19/24 09:15:00	373	0	5.097	91.188	3.782	957.4	4.3	6.7	328
04/19/24 09:30:00	241	0	4.839	91.044	3.505	957.7	4.3	6.3	324
04/19/24 09:45:00	153	0	5.054	89.113	3.414	957.8	4	6.3	334
04/19/24 10:00:00	388	0	5.29	87.845	3.443	957.9	3.7	5.7	348
04/19/24 10:15:00	252	0	5.397	84.8	3.05	958.2	4	7	345
04/19/24 10:30:00	403	0	5.955	78.662	2.537	958.1	4	6.3	341
04/19/24 10:45:00	231	0	5.654	78.016	2.129	958.5	4.7	7.3	348
04/19/24 11:00:00	333	0	5.654	74.183	1.425	958.6	4.3	7.3	345
04/19/24 11:15:00	1028	0	6.534	77.464	2.884	958.5	4.3	7	339
04/19/24 11:30:00	253	0	6.083	75.697	2.123	959	4.7	7.3	325
04/19/24 11:45:00	346	0	6.405	73.204	1.965	958.9	5	8	321
04/19/24 12:00:00	432	0	6.341	71.034	1.483	959	5.7	9.4	324
04/19/24 12:15:00	298	0	6.727	72.001	2.043	959.1	6	8	321
04/19/24 12:30:00	327	0	6.534	72.203	1.897	959.4	5.7	8.3	325
04/19/24 12:45:00	231	0	6.448	71.612	1.699	959.5	5	7.7	324
04/19/24 13:00:00	407	0	6.77	71.955	2.076	959.5	5	7.3	328
04/19/24 13:15:00	389	0	6.577	71.749	1.85	959.6	5.3	8.3	322

04/19/24 13:30:00	692	0	6.963	70.99	2.072	959.3	5.7	9.7	324
04/19/24 13:45:00	264	0	6.663	72.242	2.028	959.9	6	9.4	331
04/19/24 14:00:00	242	0	6.555	74.023	2.266	960.3	6	9	322
04/19/24 14:15:00	256	0	6.512	73.4	2.106	960.4	4.7	7.7	334
04/19/24 14:30:00	211	0	6.255	72.839	1.75	960.7	5.7	9	325
04/19/24 14:45:00	277	0	6.577	70.7	1.644	960.6	6	9.4	322
04/19/24 15:00:00	249	0	6.384	69.4	1.2	960.9	6	9	331
04/19/24 15:15:00	261	0	6.727	63.302	0.254	960.8	7	10.4	321
04/19/24 15:30:00	358	0	6.641	65.254	0.592	960.9	6	9.4	329
04/19/24 15:45:00	223	0	6.77	65.409	0.747	961.2	6.3	9.7	325
04/19/24 16:00:00	407	0	6.512	65.24	0.466	961.1	6.3	9.7	322
04/19/24 16:15:00	548	0	7.563	69.136	2.278	960.8	6	9.4	327
04/19/24 16:30:00	129	0	5.612	74.903	1.518	962.3	5.7	9	349
04/19/24 16:45:00	498	0	5.097	81.909	2.268	961.6	5	8.7	3
04/19/24 17:00:00	299	0	5.483	80.145	2.339	961.9	5	8.3	3
04/19/24 17:15:00	52	0	4.861	78.387	1.423	962.9	4	7	1
04/19/24 17:30:00	232	0	5.848	73.588	1.5	962.4	3.7	7.3	353
04/19/24 17:45:00	178	0	5.526	72.981	1.074	962.4	4	6.3	359
04/19/24 18:00:00	141	0	5.183	73.57	0.854	962.7	3.3	6	348
04/19/24 18:15:00	106	0	5.097	73.666	0.789	963	2.3	5	346
04/19/24 18:30:00	68	0	4.882	73.97	0.639	963.2	2	4.3	344
04/19/24 18:45:00	36	0	3.917	73.722	-0.341	963.7	2.3	3.7	315
04/19/24 19:00:00	16	0	2.738	78.566	-0.613	964.1	2	3.7	30
04/19/24 19:15:00	7	0	2.137	79.788	-0.987	964.6	2	2.7	58
04/19/24 19:30:00	2	0	2.244	79.605	-0.914	964.9	2	3.3	63
04/19/24 19:45:00	1	0	1.601	82.092	-1.123	964.9	2	3	52
04/19/24 20:00:00	1	0	0.657	85.26	-1.534	965.1	2	3	53
04/19/24 20:15:00	1	0	0.872	84.645	-1.421	965.4	2	2.7	59
04/19/24 20:30:00	1	0	0.571	85.1	-1.643	965.6	1.7	2.3	70
04/19/24 20:45:00	1	0	0.571	85.095	-1.644	965.7	2	2.7	56
04/19/24 21:00:00	1	0	0.614	85.269	-1.574	965.5	2.7	3.7	39
04/19/24 21:15:00	1	0	0.636	85.232	-1.559	965.8	2.3	3.7	41
04/19/24 21:30:00	1	0	-0.07	86.055	-2.125	966.1	1.3	2	69
04/19/24 21:45:00	1	0	0.078	86.024	-1.982	966.1	2.3	3.3	41
04/19/24 22:00:00	1	0	-0.31	87.668	-2.107	966.3	2.3	3.3	38
04/19/24 22:15:00	1	0	-0.74	89.293	-2.282	966.5	1.7	3	104
04/19/24 22:30:00	1	0	-0.14	87.503	-1.963	966.5	1.3	3	92
04/19/24 22:45:00	1	0	-0.09	87.539	-1.915	966.6	2	2.7	45
04/19/24 23:00:00	1	0	-1.32	90.262	-2.71	966.8	2	3.3	125
04/19/24 23:15:00	1	0	-0.99	88.29	-2.689	966.9	1.7	3	110
04/19/24 23:30:00	1	0	-0.46	88.38	-2.145	967	1.7	2.3	59
04/19/24 23:45:00	1	0	-0.69	88.615	-2.343	966.9	1.7	2.7	44
04/20/24 00:00:00	1	0	-0.57	88.281	-2.266	967	2	2.7	39
04/20/24 00:15:00	1	0	-0.48	88.316	-2.176	967.2	2	2.7	42
04/20/24 00:30:00	1	0	-0.72	89.213	-2.273	967.2	2	2.7	42
04/20/24 00:45:00	1	0	-0.69	89.279	-2.242	967.3	1.3	2.7	59
04/20/24 01:00:00	1	0	-0.78	89.05	-2.361	967.4	1	2	104
04/20/24 01:15:00	1	0	-1.66	90.541	-3.008	967.3	2	2.7	75
04/20/24 01:30:00	1	0	-1.25	89.685	-2.732	967.5	1.3	2.3	90
04/20/24 01:45:00	1	0	-0.8	89.955	-2.246	967.4	1.3	2	99
04/20/24 02:00:00	1	0	-1.21	89.616	-2.7	967.7	1.3	2	115

04/20/24 02:15:00	1	0	-1.17	90.61	-2.509	967.8	1	2	89
04/20/24 02:30:00	1	0	-1.57	90.042	-2.997	967.9	1.3	2	83
04/20/24 02:45:00	1	0	-1.3	91.058	-2.57	968	1.3	2	61
04/20/24 03:00:00	1	0	-1.25	90.907	-2.55	968	1.3	2	55
04/20/24 03:15:00	1	0	-1.12	90.062	-2.548	968.1	0.7	1.3	44
04/20/24 03:30:00	1	0	-1.68	92.694	-2.713	968.2	1.3	1.7	69
04/20/24 03:45:00	1	0	-1.62	91.063	-2.888	968.3	1.3	2.3	52
04/20/24 04:00:00	1	0	-0.8	89.804	-2.269	968.3	1.3	2	32
04/20/24 04:15:00	1	0	-1.45	90.712	-2.77	968.4	0.7	1.7	4
04/20/24 04:30:00	1	0	-1.21	91.324	-2.446	968.6	0.7	1.3	94
04/20/24 04:45:00	2	0	-0.69	88.661	-2.336	968.5	1	1.3	79
04/20/24 05:00:00	7	0	-0.63	88.627	-2.277	968.7	0.7	1.3	66
04/20/24 05:15:00	13	0	-1.21	90.506	-2.567	968.8	1.3	2	76
04/20/24 05:30:00	23	0	-1.04	91.508	-2.248	969	1.7	2.3	72
04/20/24 05:45:00	32	0	-0.01	89.941	-1.463	969.1	1	2	44
04/20/24 06:00:00	97	0	0.614	87.501	-1.223	969.1	0.7	1	58
04/20/24 06:15:00	97	0	0.743	87.378	-1.115	969.3	0.7	1.3	4
04/20/24 06:30:00	157	0	0.936	87.716	-0.872	969.3	0.3	1	23
04/20/24 06:45:00	203	0	1.365	86.81	-0.591	969.4	0.3	0.7	132
04/20/24 07:00:00	237	0	1.644	85.725	-0.489	969.5	0.3	1	359
04/20/24 07:15:00	293	0	2.158	84.898	-0.116	969.5	0.3	1	328
04/20/24 07:30:00	353	0	2.888	83.001	0.289	969.7	0.3	1.3	320
04/20/24 07:45:00	363	0	2.802	82	0.037	969.8	1	2.3	301
04/20/24 08:00:00	214	0	2.78	78.938	-0.506	969.8	2	3.7	331
04/20/24 08:15:00	434	0	3.038	78.412	-0.347	969.9	2	3	338
04/20/24 08:30:00	449	0	3.531	77.989	0.058	969.9	2	3.3	320
04/20/24 08:45:00	502	0	4.046	79.831	0.882	970	2	3.7	308
04/20/24 09:00:00	536	0	4.153	76.213	0.345	970	2.7	5.3	300
04/20/24 09:15:00	566	0	4.711	82.216	1.942	969.9	3	5	291
04/20/24 09:30:00	604	0	4.99	74.16	0.778	969.9	2.7	5.3	311
04/20/24 09:45:00	531	0	5.161	73.974	0.909	970.1	3.3	5.7	290
04/20/24 10:00:00	311	0	5.59	74.638	1.448	969.9	3.3	5.3	276
04/20/24 10:15:00	888	0	5.419	74.728	1.299	969.8	3	6	290
04/20/24 10:30:00	801	0	6.362	68.55	1.008	969.8	3	5.7	303
04/20/24 10:45:00	289	0	6.384	70.541	1.427	969.9	3.3	6.7	297
04/20/24 11:00:00	477	0	6.276	72.097	1.628	969.7	3.7	5.7	303
04/20/24 11:15:00	973	0	6.963	67.903	1.451	969.7	3.7	7.3	315
04/20/24 11:30:00	403	0	6.491	69.203	1.263	969.9	4.3	6.7	298
04/20/24 11:45:00	354	0	6.62	69.538	1.454	969.9	3.7	6.7	303
04/20/24 12:00:00	339	0	6.577	68.797	1.264	969.9	3.7	6	300
04/20/24 12:15:00	333	0	6.705	67.3	1.081	969.9	3.7	6	291
04/20/24 12:30:00	336	0	6.856	66.242	1.005	969.9	3.7	6	293
04/20/24 12:45:00	252	0	6.577	67.858	1.073	970.2	4	6.7	287
04/20/24 13:00:00	194	0	6.984	68.275	1.548	970.1	2.3	5.3	279
04/20/24 13:15:00	199	0	6.748	69.044	1.478	970	3.3	6	310
04/20/24 13:30:00	242	0	7.006	67.501	1.41	970.1	2.7	5	310
04/20/24 13:45:00	306	0	7.713	66.662	1.912	969.9	3	5.3	307
04/20/24 14:00:00	972	0	8.314	65.985	2.341	969.1	3.3	5.7	314
04/20/24 14:15:00	821	0	8.228	65.888	2.239	969.1	3	5.7	291
04/20/24 14:30:00	389	0	8.142	63.143	1.562	969.8	3.7	6	272
04/20/24 14:45:00	371	0	8.657	61.169	1.607	969.6	3.3	5.3	267

04/20/24 15:00:00	641	0	8.185	65.106	2.031	969	3.3	5	289
04/20/24 15:15:00	263	0	8.207	64.21	1.857	969.7	3	5.3	307
04/20/24 15:30:00	338	0	8.164	65.51	2.097	969.3	2.7	5	317
04/20/24 15:45:00	353	0	8.85	65.821	2.818	969.2	3.3	5.7	314
04/20/24 16:00:00	172	0	8.507	65.682	2.461	969.6	3	5.7	321
04/20/24 16:15:00	472	0	9.215	62.409	2.415	968.7	1.7	4.7	327
04/20/24 16:30:00	127	0	8.378	66.622	2.538	969.7	3	6.3	318
04/20/24 16:45:00	131	0	7.799	68.37	2.348	969.8	2.7	4.3	317
04/20/24 17:00:00	106	0	7.671	68.696	2.292	969.9	2.3	3.7	328
04/20/24 17:15:00	83	0	7.113	76.681	3.303	969.9	2	3.7	359
04/20/24 17:30:00	69	0	6.641	78.987	3.263	970	2.3	3.7	51
04/20/24 17:45:00	96	0	6.791	79.953	3.582	969.9	2	3	51
04/20/24 18:00:00	63	0	6.791	80.676	3.71	970	2	3.7	45
04/20/24 18:15:00	93	0	6.813	79.226	3.473	970.1	2	3	41
04/20/24 18:30:00	39	0	6.727	79.088	3.365	970.2	2	3	39
04/20/24 18:45:00	12	0	6.191	81.427	3.254	970.4	1.3	2.3	42
04/20/24 19:00:00	7	0	5.826	85.109	3.523	970.5	1	1.7	80
04/20/24 19:15:00	4	0	5.44	87.311	3.505	970.6	1	1.7	125
04/20/24 19:30:00	2	0	5.204	88.183	3.413	970.6	1	1.7	103
04/20/24 19:45:00	1	0	5.247	87.332	3.318	970.8	1.7	2.3	124
04/20/24 20:00:00	1	0	4.947	89.16	3.315	971	1.7	2.7	103
04/20/24 20:15:00	1	0	4.689	89.068	3.046	971	2	3.3	106
04/20/24 20:30:00	1	0	4.732	88.852	3.054	971.2	2.3	3.3	92
04/20/24 20:45:00	1	0	4.368	89.163	2.743	971.1	2.7	3.7	86
04/20/24 21:00:00	1	0	4.132	90.33	2.693	971.1	2.7	4.3	106
04/20/24 21:15:00	1	0	3.896	91.179	2.591	971.3	3	4.3	97
04/20/24 21:30:00	1	0	3.767	91.348	2.49	971.3	2.7	3.7	103
04/20/24 21:45:00	1	0	3.81	90.977	2.475	971.3	3	4.3	104
04/20/24 22:00:00	1	0	3.81	90.982	2.476	971.2	2.7	3.7	107
04/20/24 22:15:00	1	0	3.789	91.008	2.458	971.5	2.3	3.3	104
04/20/24 22:30:00	1	0	3.51	92.094	2.349	971.3	2.3	3.3	76
04/20/24 22:45:00	1	0	3.51	91.907	2.32	971.6	2	3	75
04/20/24 23:00:00	1	0	3.703	89.328	2.112	971.5	2	3	97
04/20/24 23:15:00	1	0	3.531	89.718	2.004	971.8	1.3	2.3	113
04/20/24 23:30:00	1	0	3.638	88.281	1.884	971.7	1.7	2.7	75
04/20/24 23:45:00	1	0	3.51	88.318	1.762	971.7	1.3	2.7	48
04/21/24 00:00:00	1	0	3.617	87.474	1.734	971.7	1.3	2.7	42
04/21/24 00:15:00	1	0	3.467	87.906	1.655	971.8	1.7	3	41
04/21/24 00:30:00	1	0	3.424	88.687	1.736	971.9	1.7	2.7	53
04/21/24 00:45:00	1	0	3.317	88.652	1.624	971.9	1.3	2.3	53
04/21/24 01:00:00	1	0	3.145	88.682	1.46	971.8	1.7	2.3	48
04/21/24 01:15:00	1	0	3.038	89.595	1.497	971.9	1	2.3	49
04/21/24 01:30:00	1	0	2.931	91.58	1.696	971.9	1.7	3.3	28
04/21/24 01:45:00	1	0	2.823	91.96	1.647	971.8	1.3	2	27
04/21/24 02:00:00	1	0	2.909	90.385	1.492	971.8	1	2.3	21
04/21/24 02:15:00	1	0	2.845	90.602	1.461	971.8	1.3	2.7	25
04/21/24 02:30:00	1	0	2.866	89.865	1.369	971.8	1.3	2.7	25
04/21/24 02:45:00	1	0	2.566	90.79	1.214	971.7	1.7	2.7	27
04/21/24 03:00:00	1	0	2.416	91.028	1.102	971.9	1	3	23
04/21/24 03:15:00	1	0	2.223	91.109	0.923	971.9	1.7	2.7	41
04/21/24 03:30:00	1	0	2.073	91.603	0.849	971.9	1.3	2.3	38

04/21/24 03:45:00	1	0	1.923	90.977	0.605	971.9	1.7	3	41
04/21/24 04:00:00	1	0	1.794	91.31	0.528	971.9	1.3	3	42
04/21/24 04:15:00	1	0	1.579	91.333	0.319	971.7	0.3	1.3	358
04/21/24 04:30:00	1	0	1.172	92.58	0.102	971.8	0.7	1	152
04/21/24 04:45:00	2	0	0.786	92.717	-0.261	972.1	1	1.7	120
04/21/24 05:00:00	8	0	0.421	95.604	-0.202	972.1	1.3	2	122
04/21/24 05:15:00	18	0	0.657	94.411	-0.14	972.2	1	1.7	125
04/21/24 05:30:00	33	0	0.893	94.002	0.035	972.3	1	1.3	137
04/21/24 05:45:00	43	0	1.301	94.372	0.494	972.2	0.7	1.3	141
04/21/24 06:00:00	117	0	1.837	93.42	0.887	972.2	0.3	1	135
04/21/24 06:15:00	78	0	2.244	91.09	0.941	972.3	0.3	1	199
04/21/24 06:30:00	113	0	2.309	92.079	1.155	972.5	1	2.3	335
04/21/24 06:45:00	127	0	2.63	91.614	1.403	972.4	1.3	2.3	14
04/21/24 07:00:00	162	0	2.995	89.595	1.454	972.6	1.3	2.3	25
04/21/24 07:15:00	121	0	3.016	90.085	1.551	972.5	1.7	3	31
04/21/24 07:30:00	172	0	3.531	90.106	2.064	972.8	1	2.7	28
04/21/24 07:45:00	209	0	3.36	88.948	1.713	972.8	1.3	3	45
04/21/24 08:00:00	227	0	3.767	88.377	2.026	972.9	1.7	3	25
04/21/24 08:15:00	256	0	3.703	88.403	1.966	972.9	1.7	3.3	14
04/21/24 08:30:00	394	0	4.175	87.974	2.364	972.9	2	3.7	20
04/21/24 08:45:00	263	0	4.582	86.697	2.56	972.9	1.7	3.3	42
04/21/24 09:00:00	316	0	4.475	87.521	2.588	972.8	2.3	4	24
04/21/24 09:15:00	617	0	5.44	86.481	3.37	972.6	2.3	4.3	23
04/21/24 09:30:00	672	0	6.298	83.587	3.73	972.8	2.3	4.7	18
04/21/24 09:45:00	433	0	6.448	79.876	3.234	972.8	2.7	5	42
04/21/24 10:00:00	773	0	6.641	80.54	3.539	972.8	2.7	5	32
04/21/24 10:15:00	667	0	6.705	82.083	3.871	972.8	2.3	4.3	46
04/21/24 10:30:00	916	0	7.199	80.731	4.117	972.7	2.3	4.3	27
04/21/24 10:45:00	858	0	8.1	77.125	4.343	972.5	2	4	32
04/21/24 11:00:00	397	0	6.856	78.799	3.439	972.7	2.7	5.3	28
04/21/24 11:15:00	788	0	6.298	81.776	3.42	972.7	2.3	4.3	20
04/21/24 11:30:00	387	0	6.963	82.321	4.165	972.8	2.7	4.7	18
04/21/24 11:45:00	366	0	7.027	81.866	4.149	972.8	2	3.7	39
04/21/24 12:00:00	404	0	6.641	83.314	4.02	972.9	2.3	4	17
04/21/24 12:15:00	294	0	6.384	81.971	3.537	973.1	2.3	4.7	13
04/21/24 12:30:00	378	0	6.191	83.479	3.607	973	2	4.3	7
04/21/24 12:45:00	251	0	5.955	86.467	3.874	973.2	2	4	0
04/21/24 13:00:00	309	0	5.976	87.007	3.984	973	2.3	4	332
04/21/24 13:15:00	696	0	6.169	85.425	3.913	972.6	2.3	4	344
04/21/24 13:30:00	244	0	6.212	86.281	4.097	972.9	2	4	352
04/21/24 13:45:00	247	0	6.491	83.629	3.927	972.9	1.7	3.7	8
04/21/24 14:00:00	211	0	6.469	83.839	3.941	972.8	2	3.7	346
04/21/24 14:15:00	261	0	6.705	83.409	4.099	972.7	2	4	359
04/21/24 14:30:00	259	0	6.834	85.278	4.542	972.7	1.7	4	8
04/21/24 14:45:00	269	0	6.62	83.381	4.011	972.6	2	3.7	13
04/21/24 15:00:00	319	0	6.92	82.614	4.173	972.4	2	3.7	353
04/21/24 15:15:00	228	0	7.006	82.838	4.296	972.5	1.3	2.7	6
04/21/24 15:30:00	211	0	7.177	85.135	4.855	972.6	1.3	2.7	21
04/21/24 15:45:00	176	0	7.177	85.093	4.848	972.6	1.3	3.3	27
04/21/24 16:00:00	154	0	6.941	84.193	4.464	972.6	1.7	3	355
04/21/24 16:15:00	149	0	6.705	84.109	4.219	972.7	1.3	2.7	7

04/21/24 16:30:00	82	0	6.727	85.02	4.393	972.6	1.3	2.7	3
04/21/24 16:45:00	118	0	6.877	85.322	4.592	972.4	1.3	2.3	351
04/21/24 17:00:00	87	0	6.705	85.185	4.4	972.4	1.3	3	356
04/21/24 17:15:00	77	0	6.534	85.965	4.361	972.6	1.7	3.3	338
04/21/24 17:30:00	57	0	6.448	86.729	4.403	972.7	1.3	2.3	334
04/21/24 17:45:00	63	0	6.255	87.91	4.406	972.5	1.7	2.7	334
04/21/24 18:00:00	32	0	6.148	88.76	4.438	972.6	1.3	2.3	338
04/21/24 18:15:00	31	0	6.062	89.586	4.485	972.6	1.3	2.3	332
04/21/24 18:30:00	13	0	5.976	89.767	4.429	972.7	1	1.7	335
04/21/24 18:45:00	7	0	5.869	91.106	4.535	972.6	1	1.3	327
04/21/24 19:00:00	3	0	5.676	91.206	4.359	972.7	0.7	1.3	349
04/21/24 19:15:00	1	0	5.633	92.396	4.502	972.8	0.7	1.3	342
04/21/24 19:30:00	1	0	5.59	93.201	4.583	972.8	0.7	1.3	293
04/21/24 19:45:00	1	0	5.547	92.798	4.478	972.8	0.7	1	301
04/21/24 20:00:00	1	0	5.461	93.109	4.441	973	0.7	1	332
04/21/24 20:15:00	1	0	5.504	93.439	4.534	972.9	0.7	1	321
04/21/24 20:30:00	1	0	5.419	93.599	4.473	972.7	0.7	1	262
04/21/24 20:45:00	1	0	5.397	93.462	4.431	972.7	0.3	1	256
04/21/24 21:00:00	1	0	5.333	94.203	4.48	972.8	0	0.7	306
04/21/24 21:15:00	1	0	5.354	94.278	4.513	972.7	0.3	0.7	135
04/21/24 21:30:00	1	0	5.376	94.079	4.504	972.5	0.3	1	137
04/21/24 21:45:00	1	0	5.397	93.852	4.491	972.6	0.3	0.7	156
04/21/24 22:00:00	1	0	5.333	93.8	4.419	972.7	0.3	1	82
04/21/24 22:15:00	1	0	5.333	93.98	4.446	972.6	0.7	1	134
04/21/24 22:30:00	1	0	5.333	94.443	4.516	972.6	0.7	1	163
04/21/24 22:45:00	1	0	5.569	94.263	4.724	972.7	0.3	1	231
04/21/24 23:00:00	1	0	5.676	94.51	4.868	972.5	0.7	1.3	255
04/21/24 23:15:00	1	0	5.654	95.055	4.929	972.4	0.3	1	267
04/21/24 23:30:00	1	0	5.74	95.471	5.077	972.1	0.7	1.3	255
04/21/24 23:45:00	1	0	5.719	96.176	5.162	972	0.7	1.7	229
04/22/24 00:00:00	1	0	5.676	96.704	5.197	971.9	1	2.3	189
04/22/24 00:15:00	1	0	5.676	96.805	5.212	971.8	1.7	3	220
04/22/24 00:30:00	1	0	5.762	96.873	5.308	971.8	1.3	2.3	235
04/22/24 00:45:00	1	0	5.633	97.357	5.251	971.6	1	1.7	258
04/22/24 01:00:00	1	0	5.697	97.641	5.357	971.6	0.3	1.3	277
04/22/24 01:15:00	1	0	5.697	98	5.41	971.5	0.7	1.3	291
04/22/24 01:30:00	1	0	5.612	98.135	5.344	971.4	0.3	1	229
04/22/24 01:45:00	1	0	5.654	98.251	5.404	971.4	0.3	1	280
04/22/24 02:00:00	1	0	5.633	98.337	5.395	971.5	0.7	1.3	238
04/22/24 02:15:00	1	0	5.697	98.457	5.477	971.2	0.7	1.7	321
04/22/24 02:30:00	1	0	5.783	98.767	5.608	971.2	1.3	2	318
04/22/24 02:45:00	1	0	5.805	99.084	5.676	971	1.3	2	314
04/22/24 03:00:00	1	0	5.869	99.451	5.794	971	1	1.7	310
04/22/24 03:15:00	1	0	5.933	99.734	5.899	970.8	1	2	300
04/22/24 03:30:00	1	0	5.933	99.82	5.912	970.6	1.7	2.7	304
04/22/24 03:45:00	1	0	5.912	99.934	5.907	970.4	1.3	2	310
04/22/24 04:00:00	1	0	5.912	100	5.916	970.3	1.3	2	317
04/22/24 04:15:00	1	0	5.89	100	5.895	970.1	1.7	2.3	314
04/22/24 04:30:00	1	0	5.89	100	5.895	970	1.7	2.7	296
04/22/24 04:45:00	1	0	5.869	100	5.873	970.1	1.7	2.7	310
04/22/24 05:00:00	1	0	5.869	100	5.873	970.1	1.7	2.3	314

04/22/24 05:15:00	3	0	5.869	100	5.873	970	1.3	2	315
04/22/24 05:30:00	8	0	5.89	100	5.895	969.9	1.3	1.7	306
04/22/24 05:45:00	13	0	5.912	100	5.916	969.7	0.3	1	290
04/22/24 06:00:00	16	0	5.933	100	5.938	969.9	1	2	307
04/22/24 06:15:00	23	0	5.998	100	6.002	969.7	1	1.7	303
04/22/24 06:30:00	22	0	6.041	100	6.045	969.5	1.3	2.3	304
04/22/24 06:45:00	28	0	6.083	100	6.088	969.6	1.7	2.7	315
04/22/24 07:00:00	51	0	6.083	100	6.088	969.6	2	3	324
04/22/24 07:15:00	33	0	6.105	100	6.11	969.6	2.3	3	320
04/22/24 07:30:00	132	0	6.276	100	6.282	969.3	2.3	3.7	320
04/22/24 07:45:00	96	0	6.341	100	6.346	969.2	2	3.3	320
04/22/24 08:00:00	48	0	6.341	99.625	6.291	969.5	2.3	4	317
04/22/24 08:15:00	44	0	6.319	98.677	6.131	969.4	2.7	4	318
04/22/24 08:30:00	58	0	6.341	98.705	6.157	969.4	2.3	4	325
04/22/24 08:45:00	79	0	6.255	98.746	6.077	969.4	2.3	4	335
04/22/24 09:00:00	57	0	6.362	97.835	6.05	969.5	2.3	4	334
04/22/24 09:15:00	112	0	6.491	96.983	6.052	969.3	2	3.3	338
04/22/24 09:30:00	122	0	6.705	95.412	6.03	969.1	2.3	4	344
04/22/24 09:45:00	69	0	6.491	96.185	5.933	969.3	2.3	3.7	344
04/22/24 10:00:00	104	0	6.384	97.157	5.971	969.1	2.3	3.7	353
04/22/24 10:15:00	106	0	6.727	97.124	6.309	969	2	3.7	359
04/22/24 10:30:00	82	0	6.663	97.096	6.24	969.1	2	4.3	346
04/22/24 10:45:00	71	0	6.448	97.478	6.083	968.8	2	3.3	336
04/22/24 11:00:00	102	0	6.598	97.487	6.234	968.8	2.3	3.7	328
04/22/24 11:15:00	102	0	6.727	97.469	6.36	968.7	2	3	351
04/22/24 11:30:00	147	0.2	6.684	97.615	6.339	968.4	2	4	1
04/22/24 11:45:00	86	0	6.598	97.847	6.288	968.7	2.3	3.7	359
04/22/24 12:00:00	97	0	6.577	97.716	6.247	968.7	2	3	0
04/22/24 12:15:00	83	0	6.62	98.058	6.34	968.7	2.3	4.3	349
04/22/24 12:30:00	103	0.2	6.534	97.94	6.237	968.7	2.7	4.3	359
04/22/24 12:45:00	111	0.2	6.362	97.67	6.026	968.9	2.7	5	4
04/22/24 13:00:00	103	0.2	6.469	98.048	6.189	968.9	3	5	4
04/22/24 13:15:00	76	0	6.298	97.769	5.976	968.8	3	5.3	348
04/22/24 13:30:00	108	0	6.234	97.656	5.895	968.6	3	4.7	338
04/22/24 13:45:00	72	0	6.427	96.938	5.981	968.6	3	4.7	329
04/22/24 14:00:00	103	0	6.405	97.371	6.024	968.5	3	4.7	324
04/22/24 14:15:00	131	0.2	6.577	97.353	6.193	968.5	2.7	4	341
04/22/24 14:30:00	162	0	6.748	96.658	6.26	968.3	3	5.3	356
04/22/24 14:45:00	189	0	6.684	97.075	6.259	968.3	3	5.3	1
04/22/24 15:00:00	283	0	6.856	95.64	6.214	967.9	3	4.7	358
04/22/24 15:15:00	73	0	6.748	95.395	6.07	968.1	2.7	4.3	359
04/22/24 15:30:00	213	0	7.049	96.53	6.541	967.8	2.3	3.7	351
04/22/24 15:45:00	67	0	7.113	95.32	6.422	968	2.7	4.3	345
04/22/24 16:00:00	77	0	6.877	95.933	6.28	968.1	2.7	4.7	332
04/22/24 16:15:00	76	0	6.984	96.501	6.472	968.1	2.7	4.3	321
04/22/24 16:30:00	73	0	6.941	96.457	6.423	968	3	4.7	322
04/22/24 16:45:00	56	0	6.941	96.611	6.446	967.8	2.7	5	329
04/22/24 17:00:00	87	0	6.984	96.695	6.501	967.8	2.3	4	338
04/22/24 17:15:00	42	0	7.134	95.995	6.545	967.7	2.3	3.7	336
04/22/24 17:30:00	46	0	6.963	97.238	6.561	967.7	2.3	4	348
04/22/24 17:45:00	23	0	7.049	97.729	6.72	967.7	2	3.7	342

04/22/24 18:00:00	36	0	7.07	97.508	6.709	967.6	2.3	3.7	341
04/22/24 18:15:00	11	0.2	6.898	97.395	6.52	967.6	2.3	4	348
04/22/24 18:30:00	18	0.2	6.877	98.773	6.703	967.5	2.7	4.7	352
04/22/24 18:45:00	17	0.6	6.791	99.078	6.662	967.4	2.7	4.3	332
04/22/24 19:00:00	3	0	6.791	99.226	6.684	967.5	2.7	4.7	342
04/22/24 19:15:00	4	1	6.534	99.042	6.399	967.6	2.3	4.3	1
04/22/24 19:30:00	2	0.4	6.491	99.524	6.427	967.6	2	3.7	7
04/22/24 19:45:00	1	0	6.512	100	6.518	967.7	2	4	11
04/22/24 20:00:00	1	0.2	6.448	100	6.453	967.9	2	3.7	359
04/22/24 20:15:00	1	1	5.998	100	6.002	967.9	2.7	5.7	32
04/22/24 20:30:00	1	0	5.826	100	5.83	968	2.7	4.7	27
04/22/24 20:45:00	1	0	5.226	100	5.229	967.9	2.7	4.3	11
04/22/24 21:00:00	1	0	4.99	100	4.993	967.9	3.7	6.3	8
04/22/24 21:15:00	1	0	4.668	100	4.67	968.1	3	5.7	358
04/22/24 21:30:00	1	0	4.175	100	4.176	968.2	4	6.7	21
04/22/24 21:45:00	1	0	4.26	96.919	3.817	968.2	4	6.3	14
04/22/24 22:00:00	1	0	4.239	96.379	3.716	968.2	4	6.3	18
04/22/24 22:15:00	1	0	4.239	95.633	3.606	968.1	3.7	5.7	20
04/22/24 22:30:00	1	0	3.917	95.747	3.302	968	4	6	25
04/22/24 22:45:00	1	0	3.789	95.869	3.192	968	4	6	25
04/22/24 23:00:00	1	0	3.553	96.818	3.096	967.9	3.7	6	18
04/22/24 23:15:00	1	0	3.746	94.903	3.006	968.1	2.7	8	6
04/22/24 23:30:00	1	0	3.595	95.56	2.954	968.2	1.7	4	344
04/22/24 23:45:00	1	0	3.467	95.839	2.867	968.2	1.7	3.7	348
04/23/24 00:00:00	1	0	3.36	96.434	2.847	968.1	1.3	3.3	351
04/23/24 00:15:00	1	0	3.252	96.529	2.754	967.8	1.3	2.7	342
04/23/24 00:30:00	1	0	3.295	95.723	2.679	967.8	2	4.3	338
04/23/24 00:45:00	1	0	3.124	94.807	2.373	967.7	2.3	4	345
04/23/24 01:00:00	1	0	3.059	92.12	1.906	967.6	2.3	5.7	352
04/23/24 01:15:00	1	0	2.738	93.764	1.834	967.4	3	5	338
04/23/24 01:30:00	1	0	2.502	93.285	1.528	967.3	2	4.7	325
04/23/24 01:45:00	1	0	2.416	92.784	1.367	967.1	2	3.7	327
04/23/24 02:00:00	1	0	2.266	93.069	1.261	967.1	2	4.3	322
04/23/24 02:15:00	1	0	2.03	93.449	1.083	967.1	1.7	3.3	317
04/23/24 02:30:00	1	0	2.008	94.276	1.184	967	1.3	2.7	344
04/23/24 02:45:00	1	0	2.073	94.347	1.259	966.8	2	3	339
04/23/24 03:00:00	1	0	1.965	93.397	1.012	966.7	2.3	4	341
04/23/24 03:15:00	1	0	2.03	94.038	1.171	966.7	3	5	332
04/23/24 03:30:00	1	0	2.309	94.955	1.583	966.6	2.7	4.3	332
04/23/24 03:45:00	1	0	2.309	95.901	1.722	966.7	2.7	4	318
04/23/24 04:00:00	1	0	2.223	96.86	1.775	966.7	3	4.3	324
04/23/24 04:15:00	1	0	2.116	97.794	1.802	966.6	3	5	329
04/23/24 04:30:00	1	0	1.944	96.759	1.482	966.5	3.3	5	329
04/23/24 04:45:00	1	0	1.965	96.213	1.425	966.5	3.3	5.3	334
04/23/24 05:00:00	3	0	1.837	96.823	1.384	966.6	2.7	5	338
04/23/24 05:15:00	7	0.2	1.858	97.203	1.46	966.5	2.3	5	327
04/23/24 05:30:00	21	0	1.965	97.733	1.643	966.3	2.7	3.7	314
04/23/24 05:45:00	28	0	2.051	97.11	1.64	966.4	2.3	4	324
04/23/24 06:00:00	22	0	2.073	97.224	1.677	966.4	2.3	4.3	314
04/23/24 06:15:00	39	0	2.158	97.293	1.773	966.4	3	5	318
04/23/24 06:30:00	73	0	2.309	96.693	1.836	966.4	3	5.7	331

04/23/24 06:45:00	112	0	2.33	94.168	1.488	966.2	4	7	341
04/23/24 07:00:00	123	0	2.652	94.121	1.801	966.4	4	7.7	345
04/23/24 07:15:00	86	0	2.48	93.742	1.575	966.3	3.3	5.7	346
04/23/24 07:30:00	78	0	2.437	93.64	1.517	966.3	2.7	4.7	352
04/23/24 07:45:00	78	0	2.437	94.85	1.696	966.4	3	6	355
04/23/24 08:00:00	81	0	2.48	95.372	1.815	966.4	3.7	6.3	328
04/23/24 08:15:00	52	0	2.416	95.325	1.744	966.6	4	6.7	334
04/23/24 08:30:00	118	0	2.587	95.486	1.939	966.7	3.7	6.3	336
04/23/24 08:45:00	97	0	2.845	92.413	1.737	966.7	2.3	4.3	335
04/23/24 09:00:00	146	0	2.909	92.483	1.812	966.5	3	5	328
04/23/24 09:15:00	119	0	3.36	91.051	2.04	966.5	3	5.7	334
04/23/24 09:30:00	242	0	3.338	90.657	1.958	966.2	4.3	7	334
04/23/24 09:45:00	231	0	3.488	89.064	1.859	966.2	4.7	7.3	338
04/23/24 10:00:00	714	0	4.732	87.846	2.894	966	4.3	7	344
04/23/24 10:15:00	511	0	3.853	87.146	1.914	966	4.3	7.3	344
04/23/24 10:30:00	377	0	4.496	84.805	2.166	965.7	4.7	7.7	336
04/23/24 10:45:00	278	0	4.604	85.423	2.373	965.7	4	6.7	348
04/23/24 11:00:00	394	0	4.325	86.069	2.205	965.9	4.3	8.3	6
04/23/24 11:15:00	398	0	4.389	81.369	1.483	965.7	4	7.3	344
04/23/24 11:30:00	263	0	4.496	82.269	1.741	965.6	4.7	7.3	339
04/23/24 11:45:00	324	0	4.904	80.209	1.785	965.6	4.7	7.7	346
04/23/24 12:00:00	303	0	5.032	78.682	1.642	965.6	4.3	7.3	342
04/23/24 12:15:00	553	0	5.461	73.095	1.033	965.4	4	6.7	353
04/23/24 12:30:00	342	0	5.526	78.439	2.079	965.4	4	6.7	352
04/23/24 12:45:00	359	0	5.955	72.979	1.487	965.3	4	6.7	348
04/23/24 13:00:00	266	0	5.419	79.13	2.098	965.3	4.7	7.3	336
04/23/24 13:15:00	353	0	5.89	76.858	2.149	964.9	4.7	7.7	344
04/23/24 13:30:00	447	0	5.998	75.344	1.974	964.8	4.7	7.3	348
04/23/24 13:45:00	814	0	5.912	76.016	2.015	964.2	5	7.3	341
04/23/24 14:00:00	402	0	7.263	72.343	2.627	964.5	4.7	7.7	335
04/23/24 14:15:00	869	0	7.006	69.509	1.819	963.7	4.7	8.3	336
04/23/24 14:30:00	844	0	7.049	72.441	2.439	963.5	4.7	8.7	339
04/23/24 14:45:00	643	0	6.727	73.091	2.254	963.6	5	8.7	328
04/23/24 15:00:00	259	0	6.684	71.633	1.93	964.1	4	7	338
04/23/24 15:15:00	252	0	6.748	72.743	2.208	964.2	4	6.3	331
04/23/24 15:30:00	179	0	6.555	72.519	1.978	964.1	4	6	334
04/23/24 15:45:00	204	0	6.791	69.74	1.659	963.9	4	6.3	320
04/23/24 16:00:00	199	0	7.242	68.173	1.774	963.8	4.3	7.7	331
04/23/24 16:15:00	437	0	7.349	69.505	2.147	962.8	4	6.3	332
04/23/24 16:30:00	476	0	8.271	65.156	2.123	962.7	5	7.7	324
04/23/24 16:45:00	452	0	7.949	63.925	1.551	962.6	4.7	8	325
04/23/24 17:00:00	147	0	7.049	69.976	1.954	963.6	3.7	6	344
04/23/24 17:15:00	124	0	7.006	67.697	1.45	963.4	3.3	6.3	353
04/23/24 17:30:00	103	0	6.727	69.134	1.476	963.3	3.3	6	353
04/23/24 17:45:00	52	0	6.405	72.912	1.909	963.4	3.3	5.7	355
04/23/24 18:00:00	51	0	6.019	76.805	2.264	963.3	3	4.7	7
04/23/24 18:15:00	32	0	5.44	81.93	2.607	963.4	2.7	4.7	28
04/23/24 18:30:00	22	0	5.226	81.711	2.359	963.6	2.3	4	27
04/23/24 18:45:00	17	0	4.99	84.06	2.527	963.5	2.3	3.3	28
04/23/24 19:00:00	7	0	4.732	84.262	2.308	963.6	2.3	3.7	23
04/23/24 19:15:00	2	0	4.475	85.635	2.282	963.6	2.3	3.7	20

04/23/24 19:30:00	1	0	4.175	86.847	2.183	963.7	2.3	4.3	23
04/23/24 19:45:00	1	0	3.81	86.784	1.814	963.7	3	5	28
04/23/24 20:00:00	1	0	3.553	88.125	1.774	963.8	2.7	4	34
04/23/24 20:15:00	1	0	3.059	89.493	1.502	963.9	1.7	3	27
04/23/24 20:30:00	1	0	2.931	90.542	1.537	963.9	1.7	3.3	20
04/23/24 20:45:00	1	0	2.416	91.955	1.243	963.8	1.7	2.7	34
04/23/24 21:00:00	1	0	2.609	92.335	1.492	963.8	2	3.7	32
04/23/24 21:15:00	1	0	2.695	92.189	1.555	963.7	2	3.3	35
04/23/24 21:30:00	1	0	2.566	92.688	1.502	963.8	1.3	3	20
04/23/24 21:45:00	1	0	2.609	92.862	1.571	963.6	1.3	2.7	6
04/23/24 22:00:00	1	0	2.695	92.491	1.6	963.4	1.7	3.7	345
04/23/24 22:15:00	1	0	2.545	91.948	1.369	963.6	1.3	2.7	335
04/23/24 22:30:00	1	0	2.287	92.93	1.262	963.6	1.3	2.3	324
04/23/24 22:45:00	1	0	2.223	93.481	1.28	963.4	1.3	2.7	308
04/23/24 23:00:00	1	0	2.137	93.408	1.184	963.2	1	1.7	324
04/23/24 23:15:00	1	0	2.116	93.797	1.22	963.2	1.3	2.3	327
04/23/24 23:30:00	1	0	1.88	94.528	1.093	963.2	1.3	2.7	334
04/23/24 23:45:00	1	0	1.815	95.013	1.101	963.1	1.3	2.7	338
04/24/24 00:00:00	1	0	1.88	93.738	0.977	962.8	2	3.3	351
04/24/24 00:15:00	1	0	1.88	91.434	0.632	962.8	2.3	5	341
04/24/24 00:30:00	1	0	1.794	91.351	0.534	962.5	2.7	4.7	348
04/24/24 00:45:00	1	0	1.601	91.682	0.393	962.5	2.7	4.7	341
04/24/24 01:00:00	1	0	1.386	92.454	0.296	962.4	2.3	4	341
04/24/24 01:15:00	1	0	1.365	92.346	0.259	962.1	2	3.3	332
04/24/24 01:30:00	1	0	1.472	92.282	0.355	962.1	2.3	4.3	331
04/24/24 01:45:00	1	0	1.408	91.635	0.195	962.1	2.7	6	336
04/24/24 02:00:00	1	0	1.258	89.599	-0.263	961.7	2.7	5.3	342
04/24/24 02:15:00	1	0	0.914	88.536	-0.766	961.7	3	6.3	351
04/24/24 02:30:00	1	0	0.679	88.482	-1.007	961.7	3.3	6.3	346
04/24/24 02:45:00	1	0	0.593	88.444	-1.098	961.5	2.7	4.7	348
04/24/24 03:00:00	1	0	0.786	87.684	-1.025	961.3	2.7	4.3	338
04/24/24 03:15:00	1	0	0.807	87.301	-1.064	961.3	3	5	335
04/24/24 03:30:00	1	0	0.528	88.176	-1.203	961.2	2.7	4.3	341
04/24/24 03:45:00	1	0	0.593	88.312	-1.118	961	2.3	4.7	332
04/24/24 04:00:00	1	0	0.872	86.651	-1.102	961.1	2.7	5	332
04/24/24 04:15:00	1	0	0.829	86.426	-1.18	960.9	2.7	4.7	332
04/24/24 04:30:00	1	0	0.807	87.721	-0.998	960.8	2.3	4	328
04/24/24 04:45:00	1	0	0.807	86.874	-1.13	960.9	2.7	4.7	321
04/24/24 05:00:00	6	0	0.786	87.401	-1.069	960.7	3	4.3	325
04/24/24 05:15:00	11	0	0.85	84.779	-1.421	960.6	3	5.7	329
04/24/24 05:30:00	13	0	0.807	85.859	-1.29	960.7	2.7	4.3	327
04/24/24 05:45:00	24	0	0.829	87.182	-1.061	960.6	2.3	4	329
04/24/24 06:00:00	23	0	0.786	88.537	-0.893	960.5	3.3	5.3	325
04/24/24 06:15:00	49	0	0.807	89.306	-0.753	960.4	3.3	6	325
04/24/24 06:30:00	78	0	0.979	88.545	-0.701	960.4	3.3	5.3	331
04/24/24 06:45:00	58	0	1	88.44	-0.696	960.3	3.3	4.7	321
04/24/24 07:00:00	62	0	1	88.028	-0.76	960.2	3	4.7	321
04/24/24 07:15:00	76	0	1.043	86.661	-0.932	960.3	3.7	5.3	324
04/24/24 07:30:00	82	0	1.065	85.547	-1.087	960	3.7	6	331
04/24/24 07:45:00	191	0	1.279	86.151	-0.78	960	4	6	334
04/24/24 08:00:00	136	0	1.429	84.613	-0.878	960.2	4	6.3	332

04/24/24 08:15:00	267	0	1.901	84.251	-0.474	960.1	3.7	6	328
04/24/24 08:30:00	182	0	1.837	82.097	-0.891	960.1	4.7	6.7	328
04/24/24 08:45:00	249	0	1.858	81.337	-0.997	959.9	4.7	7	338
04/24/24 09:00:00	211	0	2.116	81.25	-0.76	959.9	4.7	7.7	331
04/24/24 09:15:00	272	0	2.716	78.795	-0.594	959.8	4.7	8.3	329
04/24/24 09:30:00	202	0	2.244	78.007	-1.191	959.9	4	6.7	328
04/24/24 09:45:00	202	0	2.137	79.692	-1.004	959.7	4.3	7	332
04/24/24 10:00:00	379	0	2.845	80.458	-0.182	959.4	4.3	7	331
04/24/24 10:15:00	318	0	2.845	78.585	-0.505	959.2	4.7	7.7	329
04/24/24 10:30:00	343	0	3.402	74.67	-0.664	959	4.7	7.3	328
04/24/24 10:45:00	253	0	2.845	74.591	-1.218	959.2	4.7	7	336
04/24/24 11:00:00	1004	0	3.51	73.46	-0.783	958.8	4.7	7.7	322
04/24/24 11:15:00	348	0	3.252	73.039	-1.11	958.9	4.7	8	324
04/24/24 11:30:00	427	0	3.553	71.322	-1.145	958.7	3.3	6.3	339
04/24/24 11:45:00	423	0	4.818	72.052	0.214	958.6	4	7	353
04/24/24 12:00:00	496	0	4.26	73.452	-0.059	958.4	3.7	6.3	342
04/24/24 12:15:00	871	0	4.346	72.792	-0.101	958.1	4	6	331
04/24/24 12:30:00	398	0	4.41	70.187	-0.539	958	3.3	6	345
04/24/24 12:45:00	1077	0	4.089	68.371	-1.206	957.8	4	7	327
04/24/24 13:00:00	419	0	4.217	68.371	-1.083	957.9	3.7	6.7	328
04/24/24 13:15:00	1142	0	5.29	64.552	-0.843	957.1	3	5.3	336
04/24/24 13:30:00	452	0	4.518	69.986	-0.475	957.6	3.7	7	320
04/24/24 13:45:00	327	0	5.654	64.681	-0.469	957.5	2.7	5.7	341
04/24/24 14:00:00	814	0	5.461	67.007	-0.168	956.6	2.7	5	321
04/24/24 14:15:00	316	0	4.539	69.917	-0.468	957.2	3	5.3	336
04/24/24 14:30:00	754	0	6.019	62.986	-0.486	956.3	3	6	334
04/24/24 14:45:00	378	0	6.469	63.471	0.046	956.4	3	6	332
04/24/24 15:00:00	659	0	5.998	65.318	-0.008	955.6	3.7	6	318
04/24/24 15:15:00	676	0	6.469	65.165	0.41	955.4	3	4.7	308
04/24/24 15:30:00	721	0	6.341	62.741	-0.235	955.1	2.3	5	314
04/24/24 15:45:00	533	0	6.984	63.22	0.48	955.2	3	5.7	308
04/24/24 16:00:00	479	0	6.705	59.722	-0.566	954.8	2.3	4.7	304
04/24/24 16:15:00	454	0	6.898	58.84	-0.588	954.6	2.3	4	269
04/24/24 16:30:00	543	0	7.242	59.361	-0.144	954.2	2.3	5	260
04/24/24 16:45:00	459	0	7.113	61.454	0.211	954.1	2	5	320
04/24/24 17:00:00	149	0	6.062	61.187	-0.842	954.9	2.7	5	304
04/24/24 17:15:00	82	0	5.719	64.144	-0.522	954.9	3	5.3	276
04/24/24 17:30:00	86	0.2	5.526	63.664	-0.808	954.5	2.3	4	263
04/24/24 17:45:00	103	0	5.762	65.623	-0.168	954.7	2.3	5.7	265
04/24/24 18:00:00	232	0	6.319	64.836	0.197	953.7	4.3	6.3	277
04/24/24 18:15:00	163	0	6.126	66.191	0.298	953.6	4.7	6.3	267
04/24/24 18:30:00	111	0	5.783	68.452	0.434	953.6	4.3	6.3	262
04/24/24 18:45:00	54	0	5.247	71.379	0.497	953.6	3.3	5.3	253
04/24/24 19:00:00	36	0	4.625	74.618	0.51	953.8	3.3	5.3	249
04/24/24 19:15:00	12	0	3.724	83.534	1.197	954	3.3	5	255
04/24/24 19:30:00	4	0	3.445	85.502	1.247	953.8	3.3	4.7	242
04/24/24 19:45:00	1	0	3.167	85.649	0.997	953.6	3.7	5.3	245
04/24/24 20:00:00	1	0	2.523	87.306	0.629	953.5	3.3	4.7	238
04/24/24 20:15:00	1	0	2.716	86.952	0.763	953.5	2.7	4	234
04/24/24 20:30:00	1	0	2.866	87.517	1.001	953.3	3	4.7	253
04/24/24 20:45:00	1	0	2.738	87.965	0.945	953.2	2.3	4	248

04/24/24 21:00:00	1	0	2.909	87.648	1.064	953.1	3	6	260
04/24/24 21:15:00	1	0	2.609	89.026	0.984	952.8	3	5	228
04/24/24 21:30:00	1	0	2.502	90.433	1.096	952.5	4	5.7	225
04/24/24 21:45:00	1	0	2.33	91.475	1.085	952.4	4	6.7	227
04/24/24 22:00:00	1	0	2.502	92.699	1.44	952.3	4.7	7	237
04/24/24 22:15:00	1	0	2.566	92.987	1.547	951.9	4.3	6.7	244
04/24/24 22:30:00	1	0	2.523	93.315	1.553	951.7	4.3	6.7	248
04/24/24 22:45:00	1	0	2.609	93.339	1.642	951.5	4.3	6.7	255
04/24/24 23:00:00	1	0	2.523	93.901	1.641	951.1	4.3	7.3	248
04/24/24 23:15:00	1	0	2.223	94.511	1.432	951	4.7	6.7	245
04/24/24 23:30:00	1	0	2.158	94.598	1.381	950.6	4.3	6.7	244
04/24/24 23:45:00	1	0	2.137	95.096	1.433	950.4	3.7	6.7	245
04/25/24 00:00:00	1	0	2.287	95.741	1.677	950.2	4	6.7	253
04/25/24 00:15:00	1	0	2.33	96.428	1.819	949.9	4.3	6.3	256
04/25/24 00:30:00	1	0	2.266	96.634	1.785	949.4	4.3	6.7	256
04/25/24 00:45:00	1	0	2.287	96.576	1.798	949.4	4	5.7	260
04/25/24 01:00:00	1	0	2.266	96.104	1.708	949	4.3	7	260
04/25/24 01:15:00	1	0	2.309	96.223	1.768	948.8	4.3	6.3	255
04/25/24 01:30:00	1	0	2.266	95.833	1.669	948.4	4.3	6.3	249
04/25/24 01:45:00	1	0	2.244	95.953	1.665	948.1	4.3	6	245
04/25/24 02:00:00	1	0	2.287	95.512	1.643	948	5	7.3	255
04/25/24 02:15:00	1	0	2.33	95.766	1.723	947.8	4.7	7.3	256
04/25/24 02:30:00	1	0	2.373	95.285	1.696	947.6	5	7.3	260
04/25/24 02:45:00	1	0	2.309	96.034	1.741	947.6	4.7	7.3	270
04/25/24 03:00:00	1	0	2.351	95.619	1.723	947.2	5	7.3	273
04/25/24 03:15:00	1	0	2.373	94.592	1.594	947	5	7.7	269
04/25/24 03:30:00	1	0	2.287	94.505	1.496	946.9	4.7	7	279
04/25/24 03:45:00	1	0	2.223	94.447	1.423	946.5	4.7	7.7	283
04/25/24 04:00:00	1	0	2.116	94.649	1.346	946.5	4.7	7.3	286
04/25/24 04:15:00	1	0	2.073	94.855	1.334	946.2	4.3	6.7	284
04/25/24 04:30:00	1	0	2.03	95.219	1.344	946	3.7	6	290
04/25/24 04:45:00	1	0	1.965	95.283	1.289	945.9	3.7	6.3	291
04/25/24 05:00:00	2	0	1.923	95.001	1.206	945.9	3.3	5.3	297
04/25/24 05:15:00	3	0	1.88	95.344	1.213	945.8	3.3	4.7	300
04/25/24 05:30:00	9	0	1.837	95.32	1.167	945.7	3.7	6	310
04/25/24 05:45:00	24	0	1.88	95.312	1.208	945.4	3.7	5.7	307
04/25/24 06:00:00	29	0	1.88	95.033	1.167	945.4	2.7	4.7	303
04/25/24 06:15:00	52	0	2.008	94.516	1.22	945.4	3	4.3	303
04/25/24 06:30:00	53	0	1.965	94.292	1.144	945.2	3	4.7	306
04/25/24 06:45:00	48	0	2.094	94.308	1.274	945.3	3.3	4.3	310
04/25/24 07:00:00	62	0	2.094	93.828	1.203	945.1	3.3	5.3	306
04/25/24 07:15:00	36	0	0.636	91.289	-0.623	945.2	4	6	325
04/25/24 07:30:00	46	0	-0.12	94.913	-0.836	945.4	3.3	6.3	355
04/25/24 07:45:00	77	0	-0.03	95.993	-0.596	945.2	2.7	4.7	349
04/25/24 08:00:00	62	0	0.014	95.792	-0.582	945.2	2.7	4.3	10
04/25/24 08:15:00	149	0	0.335	95.692	-0.275	945	2.3	3.7	0
04/25/24 08:30:00	209	0	0.85	94.26	0.03	945	2	3.7	324
04/25/24 08:45:00	277	0	1.472	90.346	0.063	944.9	2.7	5	338
04/25/24 09:00:00	161	0	1.536	88.573	-0.146	945	2.7	4.7	351
04/25/24 09:15:00	254	0	2.051	88.162	0.298	944.9	2.7	4.3	341
04/25/24 09:30:00	829	0	2.63	83.694	0.151	944.8	3.3	6	345

04/25/24 09:45:00	707	0	2.931	78.918	-0.364	944.6	4.3	7	341
04/25/24 10:00:00	664	0	2.888	78.645	-0.453	944.7	3.3	5.7	346
04/25/24 10:15:00	909	0	4.325	72.354	-0.204	944.4	3	6	355
04/25/24 10:30:00	782	0	4.368	72.087	-0.214	944.5	3.7	6.3	348
04/25/24 10:45:00	929	0	4.282	70.709	-0.561	944.2	3.3	6	339
04/25/24 11:00:00	309	0	4.024	72.107	-0.541	944.4	4	6.7	334
04/25/24 11:15:00	204	0	3.66	72.1	-0.894	944.4	4	6.7	317
04/25/24 11:30:00	913	0	5.032	67.857	-0.405	944.2	3.7	7.7	339
04/25/24 11:45:00	246	0	3.81	75.871	-0.05	944.3	4.3	7.7	336
04/25/24 12:00:00	612	0	5.719	71.528	0.981	944.2	4.3	7	342
04/25/24 12:15:00	297	0	3.917	72.183	-0.63	944.3	5	7.7	339
04/25/24 12:30:00	467	0	4.217	71.363	-0.497	944.1	4.3	7.3	339
04/25/24 12:45:00	218	0	4.668	73.214	0.289	944.2	3.3	6	344
04/25/24 13:00:00	304	0	4.046	77.948	0.552	944.4	4.3	7	358
04/25/24 13:15:00	864	0	5.268	72.999	0.829	943.9	4	7	345
04/25/24 13:30:00	312	0	5.44	72.773	0.951	944.1	4	8.3	346
04/25/24 13:45:00	266	0	5.247	70.033	0.234	944.2	4.7	7.7	359
04/25/24 14:00:00	109	0	3.081	81.044	0.148	944.6	4.7	8	335
04/25/24 14:15:00	226	0.2	2.695	85.347	0.484	944.6	3.3	6.3	6
04/25/24 14:30:00	102	0	3.424	78.035	-0.038	944.4	3.3	6.7	0
04/25/24 14:45:00	222	0	4.389	77.682	0.838	944.4	4.3	7.3	358
04/25/24 15:00:00	453	0	4.797	76.46	1.014	943.9	4	7.3	355
04/25/24 15:15:00	601	0	4.539	65.263	-1.409	943.5	4.7	7.7	7
04/25/24 15:30:00	652	0	5.848	69.377	0.681	943.3	4.3	7	6
04/25/24 15:45:00	261	0	4.99	74.069	0.761	944.2	4.3	7	25
04/25/24 16:00:00	552	0	5.483	68.795	0.215	943.3	4.3	7.3	23
04/25/24 16:15:00	539	0	4.26	70.642	-0.595	943.3	4	6.7	356
04/25/24 16:30:00	482	0	4.947	65.043	-1.067	943.3	3.7	6.3	8
04/25/24 16:45:00	132	0	4.711	68.119	-0.66	944.4	4.3	7.7	13
04/25/24 17:00:00	372	0	3.681	68.344	-1.602	943.7	3.3	5.7	8
04/25/24 17:15:00	288	0	4.024	68.374	-1.267	943.9	4	7	10
04/25/24 17:30:00	319	0	4.818	70.256	-0.134	943.6	3.7	6.3	13
04/25/24 17:45:00	71	0	3.124	73.191	-1.206	944.7	3.7	7.3	20
04/25/24 18:00:00	174	0	4.904	68.392	-0.421	943.9	2.7	5.3	21
04/25/24 18:15:00	186	0	4.325	72.12	-0.249	943.9	3	5.7	23
04/25/24 18:30:00	116	0	3.724	75.471	-0.206	944.2	2.7	4.7	41
04/25/24 18:45:00	67	0	2.716	81.816	-0.078	944.6	2.7	4.7	38
04/25/24 19:00:00	41	0	2.566	84.44	0.21	944.7	1.7	4	52
04/25/24 19:15:00	26	0	2.266	84.892	-0.011	945.1	2.7	4.3	49
04/25/24 19:30:00	6	0	0.914	87.863	-0.87	945.4	2.3	3.7	59
04/25/24 19:45:00	2	0	0.25	90.986	-1.051	945.5	2	3	69
04/25/24 20:00:00	1	0	0.014	92.207	-1.103	945.5	2	3	66
04/25/24 20:15:00	1	0	0.078	92.511	-0.994	945.7	2.3	3.3	56
04/25/24 20:30:00	1	0	-0.31	92.589	-1.366	945.6	2	3	59
04/25/24 20:45:00	1	0	0.271	93.489	-0.659	945.7	2	3.3	58
04/25/24 21:00:00	1	0	-0.42	93.28	-1.371	945.9	1.7	2.7	41
04/25/24 21:15:00	1	0	-0.61	93.729	-1.498	946	1.3	2.7	49
04/25/24 21:30:00	1	0	-0.74	95.198	-1.414	946	1.3	2	66
04/25/24 21:45:00	1	0	-0.35	95.317	-1.013	946	1.3	2	65
04/25/24 22:00:00	1	0	-0.46	94.617	-1.22	946	1.3	2.7	61
04/25/24 22:15:00	1	0	-0.52	95.787	-1.117	945.9	1.3	2.7	59

04/25/24 22:30:00	1	0	-0.42	95.874	-0.997	946	1.3	2.3	68
04/25/24 22:45:00	1	0	0.142	95.793	-0.453	946	1.3	2.3	62
04/25/24 23:00:00	1	0	-0.09	95.761	-0.693	946	1	1.7	52
04/25/24 23:15:00	1	0	-0.14	95.743	-0.738	946	1	1.7	42
04/25/24 23:30:00	1	0	-0.29	95.404	-0.936	945.9	1	2	56
04/25/24 23:45:00	1	0	0.014	95.659	-0.601	945.9	1	2.3	63
04/26/24 00:00:00	1	0	-0.57	95.366	-1.219	945.8	1.7	3	51
04/26/24 00:15:00	1	0	-0.42	95.77	-1.012	945.7	2.3	3.3	49
04/26/24 00:30:00	1	0	-0.65	95.824	-1.24	945.7	2.3	3.3	42
04/26/24 00:45:00	1	0	-0.93	96.483	-1.424	945.7	1.7	3	59
04/26/24 01:00:00	1	0	-0.74	97.029	-1.155	945.8	1.3	2.3	70
04/26/24 01:15:00	1	0	-0.8	97.252	-1.188	945.9	0.7	1.3	11
04/26/24 01:30:00	1	0	-0.63	97.719	-0.951	945.9	0.3	1	180
04/26/24 01:45:00	1	0	-0.59	97.714	-0.909	946	0.3	1	62
04/26/24 02:00:00	1	0	-0.44	97.234	-0.826	945.8	0.7	1.3	38
04/26/24 02:15:00	1	0	-0.76	98.048	-1.034	945.9	0.7	1.3	272
04/26/24 02:30:00	1	0	-0.67	98.325	-0.91	945.9	0.7	1	301
04/26/24 02:45:00	1	0	-0.74	98.32	-0.975	945.9	0.7	1.3	314
04/26/24 03:00:00	1	0	-0.69	98.526	-0.903	945.9	0.3	1	297
04/26/24 03:15:00	1	0	-0.72	98.648	-0.908	945.9	0	0.7	89
04/26/24 03:30:00	1	0	-0.69	98.613	-0.891	946.1	0.3	1	38
04/26/24 03:45:00	1	0	-0.63	98.146	-0.892	946.1	0.7	1.3	28
04/26/24 04:00:00	1	0	-0.61	96.97	-1.035	946	1	1.7	23
04/26/24 04:15:00	1	0	-1.15	95.981	-1.709	946	1.3	2	27
04/26/24 04:30:00	1	0	-0.57	95.944	-1.137	946	1.3	1.7	28
04/26/24 04:45:00	2	0	-0.91	96.965	-1.335	946.1	0.7	1.3	265
04/26/24 05:00:00	7	0	-0.82	97.398	-1.189	946.2	0.3	0.7	149
04/26/24 05:15:00	14	0	-0.44	97.125	-0.842	946.2	0.3	2	327
04/26/24 05:30:00	28	0	-0.5	96.899	-0.938	946.4	0.7	1.3	336
04/26/24 05:45:00	41	0	-0.24	96.414	-0.75	946.4	0.7	1.7	18
04/26/24 06:00:00	62	0	-0.42	96.785	-0.868	946.5	1.7	3	28
04/26/24 06:15:00	63	0	-0.05	96.182	-0.59	946.5	1.3	2.3	38
04/26/24 06:30:00	52	0	0.25	93.333	-0.703	946.7	1	2.3	30
04/26/24 06:45:00	136	0	0.936	93.233	-0.036	946.5	1.7	3.3	30
04/26/24 07:00:00	136	0	0.486	95.558	-0.145	946.8	1.7	3	0
04/26/24 07:15:00	168	0	0.829	94.34	0.02	946.8	2.3	4	21
04/26/24 07:30:00	426	0	1.108	92.145	-0.027	947	1.7	3	34
04/26/24 07:45:00	261	0	1.987	88.602	0.303	946.9	2	3.7	42
04/26/24 08:00:00	261	0	1.601	86.966	-0.334	947	2.3	4.3	31
04/26/24 08:15:00	217	0.2	1.665	88.501	-0.03	946.9	2	3.7	34
04/26/24 08:30:00	281	0.2	2.802	86.015	0.697	946.9	1.7	3.7	34
04/26/24 08:45:00	274	0	2.287	85.672	0.136	946.9	2.7	4.7	18
04/26/24 09:00:00	156	0	2.952	80.014	-0.153	946.9	2.3	4	21
04/26/24 09:15:00	809	0	3.617	77.299	0.02	946.9	2.3	4	31
04/26/24 09:30:00	241	0	3.51	77.816	0.007	946.9	2	4.3	25
04/26/24 09:45:00	887	0.2	4.518	74.696	0.421	946.8	2.3	4.3	349
04/26/24 10:00:00	972	0	5.097	75.436	1.118	946.6	2.3	4.3	13
04/26/24 10:15:00	637	0	6.083	69.743	0.98	946.7	2.7	6.7	6
04/26/24 10:30:00	254	0	3.703	70.851	-1.091	947.2	3.3	6	41
04/26/24 10:45:00	957	0.2	5.633	61.34	-1.214	946.9	2.7	4.7	37
04/26/24 11:00:00	231	0	4.582	67.625	-0.883	947	2.3	4.7	62

04/26/24 11:15:00	566	0	5.998	56.062	-2.092	946.8	1.7	3.7	58
04/26/24 11:30:00	631	0	6.469	64.089	0.18	946.9	2	5	34
04/26/24 11:45:00	283	0	4.904	70.906	0.075	947.2	2.3	4.3	15
04/26/24 12:00:00	269	0	5.075	68.353	-0.264	947.2	1.7	3.7	34
04/26/24 12:15:00	388	0	4.861	69.863	-0.17	947.1	1.3	3.7	356
04/26/24 12:30:00	429	0	5.547	66.273	-0.238	947	2.7	4.7	339
04/26/24 12:45:00	376	0	5.376	62.008	-1.31	946.9	1.7	5	15
04/26/24 13:00:00	329	0	6.126	72.505	1.562	947.1	3.3	5.7	358
04/26/24 13:15:00	351	0	5.676	68.243	0.289	947.1	3	5.3	25
04/26/24 13:30:00	273	0	5.44	68.246	0.063	947.3	3	5.3	41
04/26/24 13:45:00	234	0	5.097	72.549	0.577	947.2	3	4.3	27
04/26/24 14:00:00	261	0	5.183	72.641	0.678	947.1	2.7	4.3	34
04/26/24 14:15:00	244	0	5.226	73.906	0.958	947.2	2.7	4	35
04/26/24 14:30:00	228	0	5.397	76.46	1.597	947.2	2.3	4	46
04/26/24 14:45:00	227	0	5.011	77.156	1.349	947.2	2.7	4.7	56
04/26/24 15:00:00	191	0	5.011	78.982	1.675	947.3	3	5	82
04/26/24 15:15:00	223	0	4.968	77.18	1.311	947.3	3.3	4.7	89
04/26/24 15:30:00	203	0	5.075	75.064	1.029	947.4	3	4.3	89
04/26/24 15:45:00	191	0	4.968	75.99	1.095	947.3	3	4.7	101
04/26/24 16:00:00	192	0	4.818	75.677	0.892	947.3	2.7	4.7	115
04/26/24 16:15:00	151	0	4.818	75.554	0.87	947.4	3	4.3	120
04/26/24 16:30:00	133	0	4.925	76.489	1.145	947.4	2.3	3.7	110
04/26/24 16:45:00	111	0	4.797	75.293	0.801	947.5	2.3	4.3	111
04/26/24 17:00:00	83	0	4.668	77.719	1.116	947.7	2	3	110
04/26/24 17:15:00	82	0	4.646	77.133	0.99	947.6	2	3.3	107
04/26/24 17:30:00	43	0	4.196	80.031	1.064	947.7	2.3	6.7	79
04/26/24 17:45:00	62	0	3.789	82.274	1.049	947.8	3	4.7	65
04/26/24 18:00:00	76	0	3.638	83.149	1.049	947.9	2.7	4.7	66
04/26/24 18:15:00	133	0	4.175	81.08	1.224	947.4	2.3	4	66
04/26/24 18:30:00	41	0	3.853	82.078	1.079	948	2	3.7	69
04/26/24 18:45:00	18	0	3.209	84.614	0.871	948.2	2.7	4	68
04/26/24 19:00:00	16	0	2.866	85.96	0.752	948.2	2.3	4	84
04/26/24 19:15:00	9	0	2.223	87.942	0.433	948.4	2.3	4	86
04/26/24 19:30:00	6	0	1.665	88.679	-0.002	948.4	2.3	3.7	93
04/26/24 19:45:00	1	0	1.408	89.062	-0.197	948.3	3	4.3	100
04/26/24 20:00:00	1	0	1.236	89.323	-0.327	948.3	3.3	4.3	101
04/26/24 20:15:00	1	0	0.786	90.735	-0.557	948.6	3.3	4.7	101
04/26/24 20:30:00	1	0	0.593	91.557	-0.625	948.6	3.3	4	101
04/26/24 20:45:00	1	0	0.85	91.951	-0.311	948.5	3.3	4.3	104
04/26/24 21:00:00	1	0	1.043	92.007	-0.111	948.3	3.3	4.3	101
04/26/24 21:15:00	1	0	0.979	92.18	-0.149	948.4	3	4.7	94
04/26/24 21:30:00	1	0	0.486	92.813	-0.545	948.5	3.3	4.3	100
04/26/24 21:45:00	1	0	-0.01	93.599	-0.92	948.5	3.3	5	97
04/26/24 22:00:00	1	0	-0.12	93.017	-1.111	948.5	3.3	4.3	100
04/26/24 22:15:00	1	0	0.014	92.88	-1.004	948.5	3.3	4.7	100
04/26/24 22:30:00	1	0	-0.52	92.834	-1.543	948.6	3.3	4.3	97
04/26/24 22:45:00	1	0	0.035	90.739	-1.3	948.6	3.3	4.3	100
04/26/24 23:00:00	1	0	0.078	92.638	-0.975	948.6	3.3	4	106
04/26/24 23:15:00	1	0	0.142	93.564	-0.776	948.5	3.3	4	106
04/26/24 23:30:00	1	0	-0.05	94.13	-0.885	948.6	3	4	103
04/26/24 23:45:00	1	0	0.121	94.859	-0.609	948.6	3	4	106

04/27/24 00:00:00	1	0	-0.39	95.238	-1.067	948.7	1.7	3.3	101
04/27/24 00:15:00	1	0	-0.46	96.323	-0.976	948.8	0.7	2.3	107
04/27/24 00:30:00	1	0	-0.61	96.222	-1.14	948.8	0.7	1.3	115
04/27/24 00:45:00	1	0	-0.84	96.544	-1.33	948.8	0.7	1.3	99
04/27/24 01:00:00	1	0	-0.52	96.794	-0.974	948.8	1.7	3	93
04/27/24 01:15:00	1	0	-0.57	95.357	-1.221	948.6	2.7	3.7	92
04/27/24 01:30:00	1	0	0.679	94.434	-0.115	948.4	3	4	80
04/27/24 01:45:00	1	0	0.185	92.955	-0.822	948.5	2.7	4	92
04/27/24 02:00:00	1	0	-0.57	94.588	-1.331	948.5	2.7	4	87
04/27/24 02:15:00	1	0	-0.72	95.518	-1.347	948.5	3.3	4	84
04/27/24 02:30:00	1	0	-1.57	95.325	-2.229	948.6	2.3	3.3	87
04/27/24 02:45:00	1	0	-1.36	95.045	-2.056	948.6	2.3	3.7	90
04/27/24 03:00:00	1	0	-0.97	95.738	-1.573	948.5	3	4	83
04/27/24 03:15:00	1	0	-0.69	95.83	-1.282	948.5	3	4.3	90
04/27/24 03:30:00	1	0	-1.12	95.805	-1.713	948.3	3.3	4.3	90
04/27/24 03:45:00	1	0	-1.12	96.506	-1.614	948.4	3.3	4.3	84
04/27/24 04:00:00	1	0	-0.33	97.922	-0.623	948.3	3.3	5.7	92
04/27/24 04:15:00	1	0	-0.2	98.305	-0.441	948.2	3.7	5.3	97
04/27/24 04:30:00	2	0	-0.46	97.803	-0.768	948.2	3.7	5	94
04/27/24 04:45:00	6	0	-0.82	97.774	-1.136	948.4	3.3	4.7	96
04/27/24 05:00:00	9	0	-0.61	97.957	-0.897	948.4	3.3	4	104
04/27/24 05:15:00	12	0	-0.18	98.291	-0.421	948.3	3.3	4.7	97
04/27/24 05:30:00	17	0	0.057	98.764	-0.119	948.3	3.3	4.7	100
04/27/24 05:45:00	19	0	0.271	99.066	0.137	948.4	3.3	5	103
04/27/24 06:00:00	37	0	0.571	96.768	0.114	948.5	4	6.7	104
04/27/24 06:15:00	78	0	0.7	94.986	-0.014	948.4	3.7	5.3	104
04/27/24 06:30:00	212	0	1.515	91.261	0.245	948.5	4	5.7	103
04/27/24 06:45:00	67	0	1.601	92.052	0.449	948.4	3.7	5.3	101
04/27/24 07:00:00	308	0	1.923	92.006	0.761	948.4	3.7	5.3	100
04/27/24 07:15:00	372	0	1.987	90.314	0.568	948.6	3.7	5.7	103
04/27/24 07:30:00	104	0	2.158	90.097	0.704	948.6	3.7	5.7	96
04/27/24 07:45:00	117	0	2.48	89.764	0.971	948.6	4	5.7	99
04/27/24 08:00:00	458	0	2.823	87.695	0.987	948.4	4	6	104
04/27/24 08:15:00	519	0	3.402	87.373	1.507	948.6	4.3	6.3	107
04/27/24 08:30:00	531	0	3.638	87.732	1.796	948.5	4.7	7	108
04/27/24 08:45:00	607	0	4.153	82.229	1.399	948.5	4.7	6.7	113
04/27/24 09:00:00	618	0	4.325	81.408	1.427	948.7	4.7	6.7	107
04/27/24 09:15:00	641	0	4.432	78.817	1.082	948.7	4.7	7	111
04/27/24 09:30:00	117	0	4.925	77.212	1.275	948.8	4.3	7.3	104
04/27/24 09:45:00	689	0	5.74	74.559	1.579	948.7	4.3	7	103
04/27/24 10:00:00	704	0	5.976	70.829	1.092	948.8	4	6	101
04/27/24 10:15:00	729	0	6.169	73.281	1.752	948.6	4	6	94
04/27/24 10:30:00	769	0	6.834	66.613	1.062	948.6	3.3	5.3	106
04/27/24 10:45:00	881	0	6.212	69.607	1.077	948.6	3.3	5.3	97
04/27/24 11:00:00	349	0	5.719	70.23	0.727	948.6	3.3	6.3	110
04/27/24 11:15:00	958	0	7.778	65.206	1.664	948.4	3.7	7	134
04/27/24 11:30:00	429	0	7.713	67.121	2.008	948.5	3.7	6.3	121
04/27/24 11:45:00	307	0	6.169	67.932	0.698	948.6	3.7	6.3	110
04/27/24 12:00:00	334	0	6.469	67.868	0.972	948.6	2.7	4.7	84
04/27/24 12:15:00	349	0	7.049	61.18	0.089	948.5	2.7	4.7	83
04/27/24 12:30:00	278	0	6.341	67.308	0.734	948.6	2.7	5	75

04/27/24 12:45:00	302	0	6.041	71.26	1.238	948.5	3	5.3	66
04/27/24 13:00:00	558	0	6.148	71.51	1.39	948.4	3.3	5.3	62
04/27/24 13:15:00	354	0	7.499	64.581	1.265	948.5	3.3	5.3	62
04/27/24 13:30:00	162	0	6.169	72.088	1.523	948.7	3	5.3	69
04/27/24 13:45:00	184	0	5.376	73.968	1.115	948.9	3	5.3	68
04/27/24 14:00:00	274	0	5.933	74.16	1.691	948.7	3	5	59
04/27/24 14:15:00	259	0	6.341	69.177	1.114	948.5	3	6	66
04/27/24 14:30:00	637	0	6.641	66.63	0.881	948.1	3.3	6	68
04/27/24 14:45:00	171	0	5.869	77.675	2.276	948.8	4	7	93
04/27/24 15:00:00	116	0	5.226	78.424	1.784	948.9	3.7	5.7	97
04/27/24 15:15:00	137	0	5.354	79.431	2.088	948.9	3.7	5.3	100
04/27/24 15:30:00	199	0	5.44	79.532	2.19	948.8	4	5.7	104
04/27/24 15:45:00	189	0	5.612	77.536	2.001	948.7	4	6	101
04/27/24 16:00:00	174	0	5.419	78.538	1.993	948.6	4	5.7	86
04/27/24 16:15:00	186	0	5.654	78.625	2.238	948.7	3.7	6	90
04/27/24 16:30:00	199	0	5.654	78.581	2.23	948.5	4.3	6	93
04/27/24 16:45:00	214	0	5.826	78.416	2.368	948.3	4	7	94
04/27/24 17:00:00	463	0	7.134	76.309	3.255	947.4	4.7	6.7	99
04/27/24 17:15:00	359	0	7.349	73.869	3.004	947.7	4.7	6.7	100
04/27/24 17:30:00	106	0	5.933	80.063	2.764	948.6	4.7	7.3	94
04/27/24 17:45:00	141	0	4.754	82.612	2.052	948.5	4	6.3	94
04/27/24 18:00:00	88	0	5.333	81.198	2.376	948.9	3.3	5.3	99
04/27/24 18:15:00	71	0	4.646	83.056	2.022	949.1	3	5	82
04/27/24 18:30:00	27	0	4.346	84.828	2.022	949.1	3	5.3	87
04/27/24 18:45:00	26	0	3.617	86.893	1.641	949.2	3.3	5.7	86
04/27/24 19:00:00	16	0	3.617	87.558	1.747	949.3	2.7	4	99
04/27/24 19:15:00	11	0	2.738	89.512	1.187	949.5	2.3	4	93
04/27/24 19:30:00	6	0	1.901	91.676	0.69	949.7	1.3	2.3	93
04/27/24 19:45:00	2	0	1.343	93.32	0.382	949.6	1.7	2.3	92
04/27/24 20:00:00	1	0	1.108	94.557	0.329	949.6	1.7	2.7	92
04/27/24 20:15:00	1	0	1.129	94.365	0.323	949.8	1.7	3.7	93
04/27/24 20:30:00	1	0	0.464	95.271	-0.208	949.8	1.7	2.3	92
04/27/24 20:45:00	1	0	0.85	96.91	0.412	949.9	1.7	2.7	100
04/27/24 21:00:00	1	0	1.193	96.489	0.694	950	1.7	2.7	93
04/27/24 21:15:00	1	0	-0.09	96.114	-0.643	950.1	1.3	2	97
04/27/24 21:30:00	1	0	0.335	97.252	-0.053	950.1	1.7	3.3	103
04/27/24 21:45:00	1	0	0.829	97.028	0.408	949.9	1.7	2.7	93
04/27/24 22:00:00	1	0	1.365	96.492	0.866	949.5	1.7	3	77
04/27/24 22:15:00	1	0	-0.01	95.906	-0.587	949.5	1.7	2.3	76
04/27/24 22:30:00	1	0	0.228	96.506	-0.266	949.4	2	3	76
04/27/24 22:45:00	1	0	0.55	96.703	0.083	949.2	2	3.3	73
04/27/24 23:00:00	1	0	1.108	95.669	0.491	949.1	2	3	59
04/27/24 23:15:00	1	0	1.193	95.517	0.554	949.1	1.3	2.3	56
04/27/24 23:30:00	1	0	1.065	96.823	0.614	949	1	2	77
04/27/24 23:45:00	1	0	1.429	96.96	0.997	948.8	1	2.3	53
04/28/24 00:00:00	1	0	1.515	96.654	1.039	949	1.3	2.7	51
04/28/24 00:15:00	1	0	1.472	96.686	1.001	948.8	1.3	2.3	44
04/28/24 00:30:00	1	0	1.687	97.572	1.342	948.7	1	2.7	44
04/28/24 00:45:00	1	0	1.901	97.778	1.585	948.8	1.3	3.3	53
04/28/24 01:00:00	1	0	1.944	98.054	1.668	948.6	1.7	3.3	34
04/28/24 01:15:00	1	0	1.772	98.746	1.594	948.4	2	4	28

04/28/24 01:30:00	1	0	1.73	99.303	1.63	948.2	1.7	3.3	32
04/28/24 01:45:00	1	0	1.622	99.706	1.579	948	2.3	4	27
04/28/24 02:00:00	1	0	1.622	100	1.62	948	2	3.3	23
04/28/24 02:15:00	1	0	1.536	100	1.534	947.7	2.7	4.3	14
04/28/24 02:30:00	1	0	1.515	100	1.512	947.6	2.7	4.7	17
04/28/24 02:45:00	1	0	1.622	100	1.62	947.5	2.3	3.7	13
04/28/24 03:00:00	1	0	1.601	100	1.598	947.4	2.7	4.3	15
04/28/24 03:15:00	1	0	1.558	100	1.555	947.4	2.3	4	23
04/28/24 03:30:00	1	0	1.536	100	1.534	947.3	2	4	14
04/28/24 03:45:00	1	0	1.536	100	1.534	947	2	5	359
04/28/24 04:00:00	1	0	1.429	100	1.427	946.9	2.3	5	10
04/28/24 04:15:00	1	0	1.258	100	1.255	946.8	3	5.3	20
04/28/24 04:30:00	1	0	1.343	100	1.341	946.7	2	4	25
04/28/24 04:45:00	1	0	1.601	100	1.598	946.5	1.7	3.7	14
04/28/24 05:00:00	4	0	1.622	100	1.62	946.4	2	4	0
04/28/24 05:15:00	7	0	1.772	100	1.77	946.2	2.3	4.7	1
04/28/24 05:30:00	9	0	1.708	100	1.706	946.2	2.3	4.3	356
04/28/24 05:45:00	19	0	1.687	100	1.684	946	2.7	6	3
04/28/24 06:00:00	32	0	1.794	100	1.792	946.2	2.7	5.7	6
04/28/24 06:15:00	31	0	1.815	100	1.813	946.2	3	5	352
04/28/24 06:30:00	28	0	1.837	100	1.835	946.1	2.3	5.3	4
04/28/24 06:45:00	23	0	1.644	100	1.641	945.9	3.3	6	359
04/28/24 07:00:00	33	0	1.687	100	1.684	945.9	3	5.7	0
04/28/24 07:15:00	51	0	1.73	100	1.727	945.7	2.7	5	4
04/28/24 07:30:00	53	0	1.901	99.286	1.799	945.7	2.3	4	352
04/28/24 07:45:00	43	0	1.944	99.033	1.806	945.6	3	5	339
04/28/24 08:00:00	57	0	1.987	98.479	1.771	945.5	3.3	6.7	344
04/28/24 08:15:00	33	0	2.18	98.183	1.922	945.4	3	6.7	335
04/28/24 08:30:00	71	0	2.416	97.258	2.025	945.4	3.7	6	338
04/28/24 08:45:00	96	0	2.437	96.46	1.931	945.2	3.7	6.3	335
04/28/24 09:00:00	119	0	2.652	95.48	2.002	945.1	3.7	6.3	336
04/28/24 09:15:00	137	0	2.716	93.866	1.827	944.9	4	6.7	335
04/28/24 09:30:00	102	0	2.823	92.482	1.726	944.9	3.7	6.7	331
04/28/24 09:45:00	67	0	2.738	93.893	1.853	944.9	3.7	5.7	321
04/28/24 10:00:00	91	0	2.931	93.988	2.059	944.8	3.7	5.7	324
04/28/24 10:15:00	61	0	2.802	94.079	1.945	944.8	4.3	5.7	318
04/28/24 10:30:00	174	0	3.059	93.132	2.059	944.7	4.3	6.7	320
04/28/24 10:45:00	169	0	3.145	91.746	1.934	944.6	4.7	8	318
04/28/24 11:00:00	108	0	3.445	91.026	2.121	944.5	4.3	6.7	329
04/28/24 11:15:00	111	0	3.295	91.749	2.083	944.6	4.7	6.7	327
04/28/24 11:30:00	176	0	3.531	92.305	2.402	944.4	4.7	6.7	322
04/28/24 11:45:00	159	0	3.681	91.124	2.37	944.5	4.3	6.7	321
04/28/24 12:00:00	263	0	4.046	90.437	2.625	944.3	4.3	6	320
04/28/24 12:15:00	217	0	4.217	90.076	2.738	944.4	4.7	6.3	315
04/28/24 12:30:00	77	0	4.196	87.565	2.32	944.6	4.7	7.3	308
04/28/24 12:45:00	86	0	4.067	88.925	2.409	944.5	4.7	7.3	301
04/28/24 13:00:00	111	0	4.11	89.641	2.564	944.4	4.7	6.7	300
04/28/24 13:15:00	138	0	4.239	89.531	2.674	944.5	5	7	301
04/28/24 13:30:00	286	0	4.604	89.174	2.978	944.5	5	7.3	293
04/28/24 13:45:00	202	0	4.711	87.471	2.812	944.4	5.7	8	283
04/28/24 14:00:00	324	0	5.226	85.011	2.917	944.4	5.7	8.3	297

04/28/24 14:15:00	78	0	4.539	87.158	2.593	944.8	5.7	9	294
04/28/24 14:30:00	56	0	4.239	88.263	2.473	944.9	5	7.7	296
04/28/24 14:45:00	76	0	4.067	89.676	2.527	945	4.7	7	283
04/28/24 15:00:00	109	0	4.175	89.531	2.61	944.9	4	6.3	286
04/28/24 15:15:00	154	0	4.26	88.519	2.535	944.8	4	5.7	284
04/28/24 15:30:00	132	0	5.612	82.257	2.831	944.8	4	7.7	276
04/28/24 15:45:00	68	0	5.483	82.361	2.723	945.1	5	7.3	276
04/28/24 16:00:00	158	0	5.826	81.167	2.853	945.1	6	10	266
04/28/24 16:15:00	597	0	6.727	78.172	3.2	944.4	7.3	11.4	263
04/28/24 16:30:00	217	0	6.062	77.629	2.455	945	7.7	13.4	262
04/28/24 16:45:00	111	0	6.341	76.519	2.524	945	7.3	11.4	251
04/28/24 17:00:00	329	0	6.384	78.167	2.866	944.1	8	11.4	242
04/28/24 17:15:00	287	0	6.534	78.123	3.004	944.4	7	10.4	246
04/28/24 17:30:00	259	0	6.727	75.441	2.699	944.3	7	11	252
04/28/24 17:45:00	237	0	6.512	77.272	2.828	944.5	6	10	245
04/28/24 18:00:00	86	0	5.869	77.888	2.315	945.4	6	10	246
04/28/24 18:15:00	78	0	5.89	75.572	1.912	945.6	5.3	10.7	249
04/28/24 18:30:00	41	0	5.676	76.489	1.873	945.7	6.3	9.7	244
04/28/24 18:45:00	23	0	5.075	77.711	1.511	945.8	5.7	8.3	241
04/28/24 19:00:00	34	0	5.376	73.858	1.095	945.8	5.7	8.3	238
04/28/24 19:15:00	13	0	4.947	75.151	0.92	946	6.3	11	235
04/28/24 19:30:00	7	0	4.475	76.071	0.631	946.4	6	9.7	231
04/28/24 19:45:00	2	0	3.853	80.838	0.868	946.8	5.3	7.3	225
04/28/24 20:00:00	1	0	3.424	83.511	0.899	946.9	5	7.3	225
04/28/24 20:15:00	1	0	3.338	84.654	1.003	947	5	7.3	221
04/28/24 20:30:00	1	0	3.424	87.127	1.488	947.2	4.3	7.3	213
04/28/24 20:45:00	1	0	3.252	89.686	1.723	947.6	4.7	7.7	207
04/28/24 21:00:00	1	0	2.909	89.851	1.409	947.7	3.7	6	210
04/28/24 21:15:00	1	0	2.845	89.714	1.324	947.6	3	5	194
04/28/24 21:30:00	1	0	2.609	89.447	1.049	947.6	2.3	4	186
04/28/24 21:45:00	1	0	3.081	90.785	1.723	947.7	2.3	4.7	186
04/28/24 22:00:00	1	0	3.317	92.262	2.183	947.6	3	5	187
04/28/24 22:15:00	1	0	3.939	92.743	2.873	947.7	3.3	5.7	197
04/28/24 22:30:00	1	0	4.132	93.802	3.225	947.5	3.7	6	197
04/28/24 22:45:00	1	0	4.389	93.98	3.508	947.5	4	7.7	196
04/28/24 23:00:00	1	0	4.518	95.747	3.9	947.6	4	6.7	197
04/28/24 23:15:00	1	0.2	4.217	97.963	3.926	947.5	5.3	9	204
04/28/24 23:30:00	1	0.2	4.711	98.691	4.525	947.9	5.7	10.7	197
04/28/24 23:45:00	1	0.2	4.904	97.386	4.528	947.5	6	11	203
04/29/24 00:00:00	1	0	4.904	94.752	4.136	947.6	6	10.4	203
04/29/24 00:15:00	1	0	4.882	94.195	4.031	947.4	6.3	10.4	203
04/29/24 00:30:00	1	0	4.797	96.896	4.348	947.2	6	9.7	203
04/29/24 00:45:00	1	0	4.453	98.819	4.286	947.3	6	9.7	199
04/29/24 01:00:00	1	0.6	4.175	99.547	4.112	947.2	6	8.7	189
04/29/24 01:15:00	1	0.2	4.26	100	4.262	947.3	6	10.7	193
04/29/24 01:30:00	1	0.4	4.153	100	4.155	947.5	5.3	8.7	189
04/29/24 01:45:00	1	0.6	3.96	100	3.961	947.4	6	8.7	193
04/29/24 02:00:00	1	0.2	3.96	100	3.961	947.6	4.7	7	190
04/29/24 02:15:00	1	0.6	3.746	100	3.747	947.7	5	10.4	225
04/29/24 02:30:00	1	0	3.96	100	3.961	947.8	5	8	182
04/29/24 02:45:00	1	0	3.896	100	3.897	947.8	5	8	187

04/29/24 03:00:00	1	0.2	3.767	100	3.768	947.7	5	8	184
04/29/24 03:15:00	1	0.2	3.681	100	3.682	947.8	4.7	8.3	186
04/29/24 03:30:00	1	0	3.746	96.571	3.252	947.8	4.7	8	176
04/29/24 03:45:00	1	0	3.96	96.64	3.476	947.9	4.3	7.7	189
04/29/24 04:00:00	1	0	3.874	97.665	3.54	948	5	7.7	182
04/29/24 04:15:00	1	0	3.917	97.966	3.627	948.1	5.3	8.7	182
04/29/24 04:30:00	1	0	3.982	97.787	3.665	948	5	7.7	183
04/29/24 04:45:00	2	0.4	3.831	100	3.833	948.1	5	7	187
04/29/24 05:00:00	3	0	4.003	100	4.004	948.3	3.3	6.3	197
04/29/24 05:15:00	2	0	4.132	100	4.133	948.2	4	7	191
04/29/24 05:30:00	8	0.2	4.303	100	4.305	948.3	4.7	8	199
04/29/24 05:45:00	12	0	4.282	100	4.284	948.2	4.7	8.3	196
04/29/24 06:00:00	24	0	4.496	100	4.499	948.4	5	8.3	193
04/29/24 06:15:00	52	0	4.839	99.619	4.787	948.5	5	8.3	191
04/29/24 06:30:00	61	0	5.032	97.527	4.677	948.6	5.3	8	190
04/29/24 06:45:00	57	0	5.14	97.902	4.839	948.9	5.3	8	189
04/29/24 07:00:00	39	0	5.183	97.023	4.752	948.6	5.3	9	184
04/29/24 07:15:00	47	0	5.397	96.345	4.866	948.8	5.7	9	182
04/29/24 07:30:00	36	0	5.268	97.993	4.981	948.9	5.3	8.7	183
04/29/24 07:45:00	92	0	5.74	94.574	4.942	949.1	6	10	183
04/29/24 08:00:00	72	0	5.805	94.34	4.97	949.2	5.3	9	183
04/29/24 08:15:00	68	0	5.826	93.989	4.938	949.6	5.3	9.7	173
04/29/24 08:30:00	146	0	6.126	93.457	5.155	949.4	5.3	10	173
04/29/24 08:45:00	81	0	5.805	95.399	5.131	949.6	5.3	9	172
04/29/24 09:00:00	126	0	6.169	94.621	5.376	949.4	5.3	10	170
04/29/24 09:15:00	108	0	6.234	93.788	5.312	949.5	6.7	10.7	180
04/29/24 09:30:00	172	0	6.341	93.843	5.427	949.2	7	11	175
04/29/24 09:45:00	116	0	6.448	93.742	5.519	949.3	7.3	12.4	180
04/29/24 10:00:00	457	0	6.92	93.512	5.952	949	6.3	9.4	187
04/29/24 10:15:00	209	0	7.22	89.256	5.577	948.8	5	10.4	179
04/29/24 10:30:00	303	0	7.713	88.193	5.891	949.4	7.7	11.7	183
04/29/24 10:45:00	723	0	8.55	87.727	6.639	949	7.7	11.7	176
04/29/24 11:00:00	202	0	8.164	85.437	5.876	949.1	8.3	11.4	175
04/29/24 11:15:00	224	0	8.078	88.423	6.289	949.2	7.3	11	170
04/29/24 11:30:00	159	0	7.864	87.581	5.938	949.2	7.7	11.4	160
04/29/24 11:45:00	404	0	8.528	87.314	6.55	948.9	7	10.7	159
04/29/24 12:00:00	359	0	8.722	85.383	6.415	949.1	8	12	163
04/29/24 12:15:00	189	0	8.872	84.782	6.46	948.7	8.3	13.4	173
04/29/24 12:30:00	363	0	8.679	85.451	6.384	949	7.7	11.7	173
04/29/24 12:45:00	439	0	8.807	85.73	6.558	948.8	8.7	12	175
04/29/24 13:00:00	364	0	8.421	88.312	6.609	948.7	8.7	13	165
04/29/24 13:15:00	258	0	8.057	92.551	6.931	948.7	8.3	12.4	159
04/29/24 13:30:00	251	0.2	7.177	95.869	6.569	948.8	9.7	14.7	158
04/29/24 13:45:00	191	0	7.285	96.194	6.725	948.4	9	14.4	156
04/29/24 14:00:00	222	0.2	7.285	93.136	6.256	948.4	10	14.4	152
04/29/24 14:15:00	259	0	7.842	91.875	6.611	948.1	9.4	14.4	152
04/29/24 14:30:00	281	0	7.907	90.529	6.461	948.2	9	13.4	149
04/29/24 14:45:00	296	0	8.1	89.288	6.451	947.8	8.7	14	146
04/29/24 15:00:00	216	0.2	8.1	88.066	6.251	948	9.7	15	146
04/29/24 15:15:00	262	0	8.228	89.616	6.632	947.9	9.4	14.4	146
04/29/24 15:30:00	216	0	7.842	90.779	6.437	948.1	10.4	15	148

04/29/24 15:45:00	192	0	7.971	91.168	6.627	947.5	9.7	14	148
04/29/24 16:00:00	207	0	7.713	92.021	6.507	947.6	10.4	16.4	148
04/29/24 16:15:00	193	0	7.692	92.93	6.628	947.8	10	15.4	148
04/29/24 16:30:00	197	0.2	7.435	95.572	6.78	947.6	9.7	15	152
04/29/24 16:45:00	136	0.2	7.628	95.999	7.038	947.9	9.4	13.4	153
04/29/24 17:00:00	97	0	7.327	94.217	6.466	947.7	10.4	17	153
04/29/24 17:15:00	81	0.4	7.07	97.922	6.77	947.3	10.4	16	156
04/29/24 17:30:00	67	0.2	7.156	98.259	6.906	947.8	11.7	15.4	155
04/29/24 17:45:00	33	0	7.37	94.125	6.494	948	10	14	152
04/29/24 18:00:00	48	0	7.435	94.922	6.681	948.3	8.7	13	156
04/29/24 18:15:00	53	0	7.52	94.752	6.74	948.3	8	12	153
04/29/24 18:30:00	47	0.2	7.585	95.102	6.858	948.6	8.3	13.4	159
04/29/24 18:45:00	16	0	7.649	93.384	6.657	948.8	7.7	10.7	159
04/29/24 19:00:00	9	0	7.199	97.642	6.857	949	7.3	12.7	159
04/29/24 19:15:00	4	0	7.713	92.692	6.612	949.1	8	12	160
04/29/24 19:30:00	1	0	7.413	95.723	6.782	949.4	7.7	12.4	163
04/29/24 19:45:00	1	0	7.628	93.77	6.695	950	7.3	12.4	163
04/29/24 20:00:00	1	0.2	7.113	98.689	6.927	950	7.3	10.7	166
04/29/24 20:15:00	1	0	7.263	98.636	7.069	950.1	7.3	10.7	162
04/29/24 20:30:00	1	0	7.413	95.312	6.719	950.4	6.3	10.7	158
04/29/24 20:45:00	1	0	7.499	94.392	6.664	950.6	6.7	11	156
04/29/24 21:00:00	1	0	7.563	94.04	6.673	950.6	6.7	10.7	159
04/29/24 21:15:00	1	0	7.499	94.917	6.744	950.5	6.7	10.7	158
04/29/24 21:30:00	1	0	7.606	94.029	6.714	950.6	6.7	10.7	165
04/29/24 21:45:00	1	0	7.671	93.379	6.677	950.7	6.3	9.7	168
04/29/24 22:00:00	1	0	7.756	93.262	6.744	950.8	7	10.4	169
04/29/24 22:15:00	1	0	7.649	93.751	6.714	950.9	6.7	11	170
04/29/24 22:30:00	1	0	7.671	93.28	6.662	950.4	7	10.4	168
04/29/24 22:45:00	1	0	7.671	93.834	6.748	950.8	6.7	10.7	169
04/29/24 23:00:00	1	0	7.628	94.638	6.83	950.5	7	10	169
04/29/24 23:15:00	1	0	7.478	94.713	6.692	950.9	7	11	169
04/29/24 23:30:00	1	0	7.542	93.797	6.614	950.8	7.3	11.4	170
04/29/24 23:45:00	1	0	7.456	94.437	6.628	950.8	7	10.4	169
04/30/24 00:00:00	1	0	7.285	94.4	6.451	950.6	6.3	9.4	172
04/30/24 00:15:00	1	0	7.392	94.331	6.548	950.6	6.7	10.4	176
04/30/24 00:30:00	1	0	7.392	94.571	6.584	950.7	6.7	9.4	173
04/30/24 00:45:00	1	0	7.285	95.372	6.6	950.7	6	9.4	135
04/30/24 01:00:00	1	0	7.263	94.461	6.44	950.6	6.7	9.7	135
04/30/24 01:15:00	1	0	7.263	94.556	6.454	950.4	6	9.4	172
04/30/24 01:30:00	1	0	7.22	94.414	6.39	950.5	6	9.4	170
04/30/24 01:45:00	1	0	7.349	94.054	6.462	950.7	6.3	9.4	168
04/30/24 02:00:00	1	0	7.285	94.502	6.467	950.7	6.7	9.7	166
04/30/24 02:15:00	1	0	7.177	94.711	6.393	950.5	6.3	9	162
04/30/24 02:30:00	1	0	7.156	94.809	6.386	950.6	6.3	9.4	156
04/30/24 02:45:00	1	0	7.242	94.743	6.462	950.4	6.7	9.7	148
04/30/24 03:00:00	1	0	7.177	94.969	6.432	950.5	6.7	9.4	144
04/30/24 03:15:00	1	0	6.92	96.611	6.424	950.5	6.7	10	141
04/30/24 03:30:00	1	0.2	6.856	96.103	6.284	950.3	6	8.3	137
04/30/24 03:45:00	1	0	6.941	95.613	6.295	950.4	7	10.4	139
04/30/24 04:00:00	1	0	6.898	95.134	6.18	950.3	6.7	10.4	141
04/30/24 04:15:00	1	0	6.963	94.159	6.094	950.1	7.7	11.4	142

04/30/24 04:30:00	2	0	6.856	94.195	5.993	950.2	7	10.7	137
04/30/24 04:45:00	4	0	6.877	93.883	5.967	950.2	6.7	11.4	132
04/30/24 05:00:00	9	0	6.598	94.867	5.84	949.9	7.3	10.4	132
04/30/24 05:15:00	17	0	6.491	94.94	5.744	949.9	7	9.7	134
04/30/24 05:30:00	24	0	6.405	94.836	5.643	950.1	6.7	10.4	141
04/30/24 05:45:00	52	0	6.384	95.152	5.67	950.2	6.7	10.4	138
04/30/24 06:00:00	46	0	6.362	95.009	5.627	950.1	7.3	10.7	138
04/30/24 06:15:00	53	0	6.169	95.77	5.55	950.2	7.3	10.4	132
04/30/24 06:30:00	57	0	6.126	96.022	5.545	949.9	8	11.7	131
04/30/24 06:45:00	89	0	6.276	95.235	5.576	949.9	9	12.4	131
04/30/24 07:00:00	111	0	6.341	95.583	5.692	950	9	12	128
04/30/24 07:15:00	107	0	6.534	94.263	5.684	950	8	11	132
04/30/24 07:30:00	113	0	6.984	92.685	5.887	950.2	8	11.7	132
04/30/24 07:45:00	142	0	7.306	91.182	5.97	949.9	8.7	12.7	131
04/30/24 08:00:00	166	0	7.542	89.483	5.932	949.9	10	13.7	130
04/30/24 08:15:00	204	0	7.735	87.593	5.814	949.7	10.4	14.7	132
04/30/24 08:30:00	218	0	8.035	86.732	5.967	949.9	10.4	14	131
04/30/24 08:45:00	207	0	8.207	86.326	6.068	950.2	10	15.4	137
04/30/24 09:00:00	246	0	8.571	84.26	6.075	950.4	10	14.7	134
04/30/24 09:15:00	236	0	8.571	82.264	5.729	950.5	10.4	13.4	134
04/30/24 09:30:00	291	0	9.193	81.813	6.258	950	9.7	14	138
04/30/24 09:45:00	778	0	9.665	81.344	6.636	950.1	10	13	137
04/30/24 10:00:00	918	0	10.95	78.799	7.427	950.3	9.7	15	138
04/30/24 10:15:00	952	0	11.25	78.058	7.58	950.2	10.4	14.4	139
04/30/24 10:30:00	1002	0	12.24	79.881	8.881	950.3	9.7	13.4	141
04/30/24 10:45:00	1032	0	12.18	78.672	8.593	950.2	9.4	12.7	144
04/30/24 11:00:00	882	0	12.39	74.582	8.014	950.2	9	14	137
04/30/24 11:15:00	959	0	11.98	76.558	8.004	950.1	9	12.7	132
04/30/24 11:30:00	947	0	12.8	74.71	8.433	949.9	9.7	13.7	134
04/30/24 11:45:00	944	0	13.31	69.776	7.922	949.7	9.7	13.4	130
04/30/24 12:00:00	574	0	13.29	65.975	7.082	949.7	10	14	128
04/30/24 12:15:00	952	0	13.63	68.65	7.991	949.8	9.4	13.4	130
04/30/24 12:30:00	517	0	12.15	68.026	6.442	949.7	10	14	130
04/30/24 12:45:00	404	0	12.82	65.734	6.579	949.9	10	13.7	125
04/30/24 13:00:00	299	0	12.13	64.329	5.613	949.8	9.4	12.7	128
04/30/24 13:15:00	306	0	12.41	64.744	5.971	950	9	13	128
04/30/24 13:30:00	298	0	12.5	64.254	5.943	949.6	8	11.4	122
04/30/24 13:45:00	383	0	12.45	63.265	5.678	949.6	8.7	13.4	125
04/30/24 14:00:00	898	0	14.13	59.504	6.371	948.8	9	13.4	128
04/30/24 14:15:00	883	0	14.02	59.243	6.206	948.5	10	13.7	130
04/30/24 14:30:00	752	0	14.11	57.787	5.927	948.5	9.7	13.7	130
04/30/24 14:45:00	677	0	14.81	54.614	5.772	948.6	9	12.7	130
04/30/24 15:00:00	472	0	14.86	52.934	5.361	948.6	9.4	13.7	127
04/30/24 15:15:00	647	0	14.9	51.905	5.119	948.2	8.3	13	130
04/30/24 15:30:00	229	0	13.96	51.135	4.032	949.1	8.7	13.4	132
04/30/24 15:45:00	241	0	14.06	52.677	4.556	949.3	8.7	12.4	131
04/30/24 16:00:00	572	0	15.46	47.875	4.475	948.6	8	14	134
04/30/24 16:15:00	221	0	14	53.4	4.691	949.2	7	11.7	130
04/30/24 16:30:00	322	0	14.83	49.368	4.342	948.7	7.3	11	132
04/30/24 16:45:00	252	0	13.83	49.729	3.518	948.9	7.3	11.4	131
04/30/24 17:00:00	169	0	13.68	54.199	4.604	948.9	7.3	11	131

04/30/24 17:15:00	108	0	13.27	56.165	4.734	949.4	6.7	9.7	127
04/30/24 17:30:00	114	0	13.23	56.669	4.822	949.2	6.3	9	125
04/30/24 17:45:00	102	0	13.89	58.863	5.992	949.4	5.7	8.7	118
04/30/24 18:00:00	77	0	12.58	62.1	5.532	949.6	5.3	8	120
04/30/24 18:15:00	73	0	12.48	63.032	5.645	949.8	5.3	8	118
04/30/24 18:30:00	48	0	12.13	66.041	5.993	949.8	5.7	8	118
04/30/24 18:45:00	32	0	11.7	68.179	6.044	950.2	5	8	117
04/30/24 19:00:00	22	0	11.55	70.26	6.336	950.2	5.7	8	118
04/30/24 19:15:00	16	0	11.27	72.015	6.426	950.2	5.3	7.7	120
04/30/24 19:30:00	6	0	10.82	74.372	6.459	950.3	5.3	7.7	124
04/30/24 19:45:00	1	0	10.42	76.013	6.381	950.4	4.7	7	124
04/30/24 20:00:00	1	0	10.05	81.936	7.119	950.8	5	6.7	124
04/30/24 20:15:00	1	0	9.923	84.233	7.397	950.8	5	6.7	122
04/30/24 20:30:00	1	0	9.815	85.428	7.498	951	5.3	7	120
04/30/24 20:45:00	1	0	9.622	85.782	7.368	951	5.3	7	117
04/30/24 21:00:00	1	0	9.172	87.369	7.193	951	5	7	115
04/30/24 21:15:00	1	0	9.086	88.215	7.249	951.2	5	7	115
04/30/24 21:30:00	1	0	9.644	87.076	7.609	951.3	5.3	7.7	117
04/30/24 21:45:00	1	0	9.622	87.364	7.636	951.4	5.3	7.7	122
04/30/24 22:00:00	1	0	9.215	88.748	7.464	951.4	5.3	7	125
04/30/24 22:15:00	1	0	9.065	89.165	7.385	951.4	5.7	7.7	118
04/30/24 22:30:00	1	0	8.722	90.289	7.229	951.6	4.7	6.7	113
04/30/24 22:45:00	1	0	8.893	90.78	7.478	951.4	5	7.7	117
04/30/24 23:00:00	1	0	8.657	90.893	7.262	951.8	4.7	7	118
04/30/24 23:15:00	1	0	8.743	90.954	7.357	951.7	4.3	7	122
04/30/24 23:30:00	1	0	8.786	91.91	7.553	951.7	4.7	7.3	114
04/30/24 23:45:00	1	0	8.464	92.358	7.305	951.7	4.7	6.7	111
05/01/2024 00:00	1	0	8.335	93.188	7.308	952	4.7	6.7	114
05/01/2024 00:15	1	0	8.421	92.825	7.336	951.8	4.3	6.3	113
05/01/2024 00:30	1	0	8.421	91.814	7.176	951.6	4.3	6.3	117
05/01/2024 00:45	1	0	8.228	91.82	6.985	951.7	4.3	6.7	115
05/01/2024 01:00	1	0	7.971	92.67	6.864	951.7	4	6.3	113
05/01/2024 01:15	1	0	7.113	94.237	6.256	951.6	3.7	4.7	106
05/01/2024 01:30	1	0	7.199	94.807	6.429	951.6	4	4.7	103
05/01/2024 01:45	1	0	6.898	94.667	6.108	951.5	4.3	5.3	103
05/01/2024 02:00	1	0	6.448	96.649	5.959	951.7	3.7	5	96
05/01/2024 02:15	1	0	6.512	97.629	6.17	951.6	4	5	97
05/01/2024 02:30	1	0	6.212	97.504	5.851	951.8	4	4.7	104
05/01/2024 02:45	1	0	6.319	98.419	6.094	951.8	3.7	5	110
05/01/2024 03:00	1	0	6.319	99.281	6.22	951.8	3.7	5.7	110
05/01/2024 03:15	1	0	6.641	99.776	6.614	951.8	3.3	4.7	107
05/01/2024 03:30	1	0	6.856	99.866	6.842	951.7	3.7	5.7	117
05/01/2024 03:45	1	0	7.285	99.994	7.29	951.7	4.7	7	121
05/01/2024 04:00	1	0	7.177	100	7.184	951.7	5.3	7.3	131
05/01/2024 04:15	1	0	6.813	100	6.819	951.8	4.7	6.3	120
05/01/2024 04:30	2	0	6.941	99.945	6.939	952	4.3	6.7	110
05/01/2024 04:45	3	0	7.349	99.879	7.338	952.1	4	6.7	101
05/01/2024 05:00	12	0	7.499	99.815	7.479	952.2	4	5.7	114
05/01/2024 05:15	37	0	7.671	99.876	7.66	952.2	4	6	114
05/01/2024 05:30	48	0	7.821	99.628	7.773	952.1	4.3	6.7	110
05/01/2024 05:45	37	0	7.778	99.174	7.664	952.3	5	7.3	113

05/01/2024 06:00	26	0	7.799	98.758	7.623	952.4	5	7	111
05/01/2024 06:15	63	0	7.971	99.043	7.837	952.5	4.7	6.3	108
05/01/2024 06:30	94	0	8.185	98.796	8.015	952.6	4.7	6.3	120
05/01/2024 06:45	56	0	8.271	97.771	7.948	952.7	4.7	6.3	120
05/01/2024 07:00	47	0	8.421	97.917	8.12	952.8	4	6	111
05/01/2024 07:15	63	0	8.614	95.821	7.994	952.8	4.3	6.3	110
05/01/2024 07:30	117	0	8.872	94.752	8.085	952.7	4.3	6.7	107
05/01/2024 07:45	157	0	9.236	93.617	8.27	952.6	4	5.7	103
05/01/2024 08:00	269	0	9.923	90.849	8.508	952.6	4	5.7	94
05/01/2024 08:15	504	0	11.06	87.492	9.074	952.6	4	6.3	106
05/01/2024 08:30	251	0	10.82	89.274	9.14	952.9	4.3	6.3	111
05/01/2024 08:45	136	0	10.5	87.982	8.607	952.9	4.3	6	93
05/01/2024 09:00	268	0	10.85	85.867	8.585	953.2	4.7	6.7	96
05/01/2024 09:15	472	0	11.57	85.704	9.274	953.1	4.7	7	106
05/01/2024 09:30	493	0	11.81	83.772	9.167	953.2	4.7	7.3	103
05/01/2024 09:45	256	0	11.72	85.08	9.313	953.2	4.7	7	101
05/01/2024 10:00	336	0	11.83	84.189	9.262	953.3	4.3	6.7	96
05/01/2024 10:15	691	0	12.99	81.028	9.825	953.1	4.7	6.7	108
05/01/2024 10:30	748	0	13.78	79.22	10.262	952.9	5	6.7	115
05/01/2024 10:45	729	0	14.13	79.716	10.689	952.9	5.3	7.3	113
05/01/2024 11:00	761	0	14.19	75.393	9.917	952.9	5.3	8	106
05/01/2024 11:15	779	0	14.88	73.791	10.259	952.9	4.7	7.3	104
05/01/2024 11:30	796	0	14.98	71.002	9.786	953.2	4.7	7.3	99
05/01/2024 11:45	806	0	15.46	71.507	10.345	953.2	4.7	6.7	100
05/01/2024 12:00	827	0	16.06	70.855	10.785	953.3	4.7	8.3	100
05/01/2024 12:15	838	0	16.14	66.444	9.904	953	4.3	6.7	103
05/01/2024 12:30	807	0	16.23	70.083	10.785	952.8	4	7.3	104
05/01/2024 12:45	823	0	16.7	65.345	10.185	952.9	3.3	6	92
05/01/2024 13:00	738	0	16.57	70.645	11.234	952.7	3.7	6.3	104
05/01/2024 13:15	342	0	14.36	76.73	10.346	952.9	4	7.3	89
05/01/2024 13:30	334	0	14.02	78.892	10.429	952.9	4	6	79
05/01/2024 13:45	457	0	14.62	76.31	10.513	952.7	3.3	5.7	84
05/01/2024 14:00	536	0	15.07	77.243	11.133	952.5	3	5.3	79
05/01/2024 14:15	543	0	15.01	77.375	11.096	952.4	3.3	5.7	83
05/01/2024 14:30	582	0	15.95	74.467	11.431	952.4	3.7	6.3	97
05/01/2024 14:45	389	0	16.25	76.707	12.171	952.6	3	5	104
05/01/2024 15:00	46	0	13.59	83.049	10.782	953.2	3.3	6.3	80
05/01/2024 15:15	84	0	13.25	84.924	10.781	953.2	4	6.7	59
05/01/2024 15:30	167	0	13.25	84.714	10.744	953	3.7	6	61
05/01/2024 15:45	81	0	12.69	88.231	10.807	953.3	3.7	5.7	68
05/01/2024 16:00	127	0	12.18	91.209	10.797	953.2	3.7	5.7	59
05/01/2024 16:15	62	0	12.24	90.446	10.735	953.4	3.3	5.7	55
05/01/2024 16:30	66	0	11.47	93.358	10.445	953.4	3.7	6	73
05/01/2024 16:45	58	0	10.93	95.72	10.286	953.5	3.7	6	73
05/01/2024 17:00	131	0	10.95	96.736	10.466	953.4	3.3	5.7	80
05/01/2024 17:15	111	0	10.8	96.931	10.346	953.3	3.3	5.3	75
05/01/2024 17:30	67	0	11.12	95.427	10.432	953.3	3.3	6	75
05/01/2024 17:45	26	0	10.42	97.234	10.008	953.5	3.3	5.3	75
05/01/2024 18:00	42	0	10.61	97.522	10.245	953.4	3	5.7	73
05/01/2024 18:15	42	0	10.74	97.082	10.305	953.4	3	4.3	70
05/01/2024 18:30	41	0	10.85	95.984	10.242	953.4	3.3	5.3	92

05/01/2024 18:45	36	0	10.85	95.068	10.098	953.4	2.7	5.3	79
05/01/2024 19:00	23	0	10.59	95.416	9.897	953.7	2.3	4	84
05/01/2024 19:15	22	0	10.52	95.129	9.788	953.6	2.3	4.7	73
05/01/2024 19:30	9	0	10.48	94.578	9.658	953.7	2	3.7	83
05/01/2024 19:45	2	0	10.05	95.958	9.447	953.6	2.7	6	65
05/01/2024 20:00	1	0	10.18	96.062	9.591	953.8	2.7	5.7	84
05/01/2024 20:15	1	0	10.18	95.55	9.512	953.9	3.3	5.3	113
05/01/2024 20:30	1	0	9.858	96.584	9.351	953.5	2.7	5	106
05/01/2024 20:45	1	0	9.644	96.025	9.051	953.6	2	3	108
05/01/2024 21:00	1	0	9.987	95.949	9.381	953.7	2	5	68
05/01/2024 21:15	1	0	9.772	97.885	9.465	953.7	2.3	5	72
05/01/2024 21:30	1	0	9.73	99.048	9.598	953.5	3.3	5.7	52
05/01/2024 21:45	1	0	9.472	99.538	9.413	953.4	3	6.3	49
05/01/2024 22:00	1	0	9.129	99.886	9.122	953.3	3.3	6	56
05/01/2024 22:15	1	0	8.957	100	8.967	953.2	3	5.3	61
05/01/2024 22:30	1	0	8.464	100	8.473	953.4	2.3	4.7	61
05/01/2024 22:45	1	0	8.314	100	8.322	953	1.7	3	73
05/01/2024 23:00	1	0	8.357	100	8.365	953	2	4.3	75
05/01/2024 23:15	1	0	8.314	100	8.322	952.9	2	4	83
05/01/2024 23:30	1	0	8.1	100	8.108	952.9	3	6	104
05/01/2024 23:45	1	0	7.821	100	7.828	952.9	3.7	7.3	77
05/02/2024 00:00	1	0	7.671	100	7.678	952.3	3.7	5.3	62
05/02/2024 00:15	1	0	6.898	100	6.905	952.5	4.7	7.7	58
05/02/2024 00:30	1	0	6.534	100	6.539	952.3	4	6.3	51
05/02/2024 00:45	1	0	6.448	100	6.453	952.2	3.7	5.7	39
05/02/2024 01:00	1	0	6.234	100	6.239	952.2	3	5	35
05/02/2024 01:15	1	0	6.083	100	6.088	952	4	6.3	23
05/02/2024 01:30	1	0	5.976	100	5.981	951.9	4.7	7.3	25
05/02/2024 01:45	1	0	5.912	100	5.916	951.5	3	6.7	13
05/02/2024 02:00	1	0	6.191	100	6.196	951.4	2.3	4.7	30
05/02/2024 02:15	1	0	6.255	100	6.26	951.4	1.7	3	7
05/02/2024 02:30	1	0	6.341	100	6.346	951.2	1	3	31
05/02/2024 02:45	1	0	6.427	100	6.432	951.3	0.7	2.3	110
05/02/2024 03:00	1	0	6.341	100	6.346	951.1	1.3	3.7	108
05/02/2024 03:15	1	0	6.469	100	6.475	950.8	2	4	118
05/02/2024 03:30	1	0	6.555	100	6.561	950.7	1.7	4	128
05/02/2024 03:45	1	0	6.555	100	6.561	950.6	1.7	4.3	58
05/02/2024 04:00	1	0	6.405	100	6.41	950.4	2.3	5.3	51
05/02/2024 04:15	1	0	6.577	100	6.582	950.1	7	40.7	27
05/02/2024 04:30	2	0	6.705	100	6.711	949.9	5.7	9	30
05/02/2024 04:45	6	0	6.684	100	6.69	950.1	6	9.4	27
05/02/2024 05:00	14	0	6.791	100	6.797	949.9	5.7	9.7	25
05/02/2024 05:15	28	0	6.791	100	6.797	949.6	6	9.4	18
05/02/2024 05:30	51	0	6.898	100	6.905	949.6	6	8.7	21
05/02/2024 05:45	62	0	7.006	100	7.012	949.2	6	9	18
05/02/2024 06:00	54	0	7.049	100	7.055	949.5	5.7	9.4	18
05/02/2024 06:15	77	0	7.049	100	7.055	949.8	5	8	18
05/02/2024 06:30	107	0	7.113	100	7.119	949.7	4	7	30
05/02/2024 06:45	97	0	7.349	100	7.356	949.9	2.7	6.3	51
05/02/2024 07:00	66	0	7.37	100	7.377	950.1	2.7	5.7	72
05/02/2024 07:15	56	0	7.306	100	7.313	950.1	2.7	5	80

05/02/2024 07:30	73	0	7.327	100	7.334	950.1	3.3	5.3	79
05/02/2024 07:45	98	0	7.306	100	7.313	950	3.3	5	68
05/02/2024 08:00	86	0	7.413	100	7.42	949.9	3	5.3	69
05/02/2024 08:15	119	0	7.628	100	7.635	950	3.7	6	59
05/02/2024 08:30	106	0	7.649	100	7.656	950	3	5.3	86
05/02/2024 08:45	107	0	7.799	100	7.807	950	3.3	5.7	101
05/02/2024 09:00	127	0	8.207	100	8.215	950	4	8	118
05/02/2024 09:15	174	0	8.528	100	8.537	949.8	4.3	8.3	117
05/02/2024 09:30	161	0	8.571	100	8.58	949.6	4.7	8.3	122
05/02/2024 09:45	136	0	8.571	96.526	8.059	949.6	4.7	7.3	117
05/02/2024 10:00	112	0	8.614	96.126	8.04	949.6	4.7	7	118
05/02/2024 10:15	103	0	8.764	95.715	8.127	949.6	5	7.7	122
05/02/2024 10:30	156	0	9.193	95.636	8.542	949.5	4.3	7	118
05/02/2024 10:45	164	0	9.558	93.764	8.613	949.4	4	7	124
05/02/2024 11:00	266	0	10.37	92.326	9.193	949.2	3	5.7	115
05/02/2024 11:15	251	0	10.46	91.046	9.071	949.3	2.3	4.7	107
05/02/2024 11:30	271	0	11.02	90.707	9.568	949.1	2	4.7	106
05/02/2024 11:45	518	0	11.64	87.933	9.719	948.8	3	5.7	103
05/02/2024 12:00	363	0	11.66	87.649	9.692	948.8	4.3	7.3	92
05/02/2024 12:15	382	0	10.95	89.627	9.326	948.4	4.7	8	110
05/02/2024 12:30	309	0	11.1	88.794	9.335	948.8	5.7	8	118
05/02/2024 12:45	406	0	11.45	87.895	9.523	948.7	6	9.4	118
05/02/2024 13:00	607	0	11.32	88.499	9.498	948.7	6	9.7	118
05/02/2024 13:15	722	0	11.75	86.778	9.628	948.5	5.7	9.7	115
05/02/2024 13:30	212	0	10.63	89.284	8.951	949.2	5.3	8	117
05/02/2024 13:45	316	0	10.48	90.79	9.051	949	5	8	117
05/02/2024 14:00	272	0	10.59	90.007	9.028	949	4.3	7	108
05/02/2024 14:15	263	0	10.78	89.631	9.157	949.2	3.7	7	111
05/02/2024 14:30	482	0	10.33	90.152	8.798	949	3.3	6	86
05/02/2024 14:45	722	0	12.45	83.186	9.693	948.7	3	5.7	100
05/02/2024 15:00	463	0	11	86.732	8.881	949	2.3	5.3	80
05/02/2024 15:15	442	0	10.29	90.614	8.831	949	2.3	5.7	58
05/02/2024 15:30	361	0	9.665	91.142	8.301	949.3	3.7	6.3	53
05/02/2024 15:45	283	0	9.108	93.028	8.049	949.3	3.7	5.7	56
05/02/2024 16:00	319	0	9.065	93.654	8.105	949	5.3	8.7	37
05/02/2024 16:15	263	0	8.936	94.267	8.074	949	5	8	55
05/02/2024 16:30	449	0	9.622	92.28	8.441	948.7	4.7	9	59
05/02/2024 16:45	309	0	9	93.285	7.983	949	4.7	8	65
05/02/2024 17:00	284	0	8.657	95.036	7.916	949	4.7	7	61
05/02/2024 17:15	159	0	8.55	95.491	7.879	949.4	4.7	7	96
05/02/2024 17:30	174	0	8.228	96.643	7.734	949.4	5.3	8.7	59
05/02/2024 17:45	128	0	7.735	98.36	7.5	949.7	4.7	8	59
05/02/2024 18:00	99	0	7.799	98.37	7.566	949.7	4.3	7.3	82
05/02/2024 18:15	63	0	7.435	98.952	7.287	949.7	4.7	7.7	51
05/02/2024 18:30	13	0	7.242	99.591	7.188	949.9	4.3	7	79
05/02/2024 18:45	8	0	7.07	100	7.076	950.2	4	6.3	115
05/02/2024 19:00	8	0	6.877	100	6.883	950.4	4	7.3	117
05/02/2024 19:15	6	0	6.834	100	6.84	950.4	3.7	7.3	101
05/02/2024 19:30	2	0	6.877	100	6.883	950.4	2.7	8.3	92
05/02/2024 19:45	1	0	6.856	100	6.862	950.2	2.3	5.3	104
05/02/2024 20:00	1	0	6.748	100	6.754	950.3	1.3	4.3	120

05/02/2024 20:15	1	0	6.62	100	6.625	950.4	0.7	3	138
05/02/2024 20:30	1	0	6.663	100	6.668	950.4	1	3	114
05/02/2024 20:45	1	0	6.684	100	6.69	950.4	1.3	2.7	321
05/02/2024 21:00	1	0	6.598	100	6.604	950.4	1.3	2	328
05/02/2024 21:15	1	0	6.577	100	6.582	950.4	1.3	2.7	310
05/02/2024 21:30	1	0	6.641	100	6.647	950.5	1.3	2.7	320
05/02/2024 21:45	1	0	6.469	100	6.475	950.5	1.7	3.3	246
05/02/2024 22:00	1	0	6.341	100	6.346	950.3	1	3	145
05/02/2024 22:15	1	0	6.234	100	6.239	950.4	0.7	2.3	110
05/02/2024 22:30	1	0	6.276	100	6.282	950.4	1.3	3.3	269
05/02/2024 22:45	1	0	6.105	100	6.11	950.5	0.7	2	72
05/02/2024 23:00	1	0	6.062	100	6.067	950.4	0.7	2.7	120
05/02/2024 23:15	1	0	6.105	100	6.11	950.2	0.7	2	235
05/02/2024 23:30	1	0	5.912	100	5.916	950.6	1.3	3.3	79
05/02/2024 23:45	1	0	5.89	100	5.895	950.4	0.7	3	20
05/03/2024 00:00	1	0	5.933	100	5.938	950.2	1.3	5.7	1
05/03/2024 00:15	1	0	5.676	100	5.68	949.8	3	7.7	27
05/03/2024 00:30	1	0	5.697	100	5.702	949.6	4.7	7.3	18
05/03/2024 00:45	1	0	5.719	100	5.723	949.4	4.7	7.3	13
05/03/2024 01:00	1	0	5.762	100	5.766	949.3	4.3	7.7	15
05/03/2024 01:15	1	0	5.933	100	5.938	949.2	4.3	7.7	13
05/03/2024 01:30	1	0	5.912	100	5.916	949	4	6.7	21
05/03/2024 01:45	1	0	6.126	100	6.131	948.9	4.3	7	17
05/03/2024 02:00	1	0	5.912	100	5.916	948.9	4	7.3	13
05/03/2024 02:15	1	0	5.933	100	5.938	948.9	3.7	6.7	20
05/03/2024 02:30	1	0	6.083	100	6.088	948.9	5.3	8.7	20
05/03/2024 02:45	1	0	6.105	100	6.11	948.8	5.3	8.3	21
05/03/2024 03:00	1	0	6.684	100	6.69	948.7	5.7	9	27
05/03/2024 03:15	1	0	6.898	100	6.905	948.6	6	9	31
05/03/2024 03:30	1	0	7.006	98.318	6.765	948.5	5.7	9	30
05/03/2024 03:45	1	0	6.77	97.011	6.335	948.4	5.3	8.3	21
05/03/2024 04:00	1	0	6.448	97.522	6.09	948.3	5	7.7	11
05/03/2024 04:15	2	0	6.298	98.311	6.056	948.3	4	6	1
05/03/2024 04:30	9	0	6.448	97.911	6.147	948.4	4.3	6.3	3
05/03/2024 04:45	21	0	6.598	97.925	6.299	948.3	3.3	6.3	0
05/03/2024 05:00	38	0	6.856	97.166	6.443	948.3	3	6	356
05/03/2024 05:15	59	0	7.22	97.203	6.813	948.4	2.3	5.3	17
05/03/2024 05:30	66	0	7.006	97.418	6.631	948.4	1.7	4.7	10
05/03/2024 05:45	61	0	6.941	97.963	6.648	948.7	1.3	4	76
05/03/2024 06:00	78	0	7.091	97.83	6.778	948.5	1	2	331
05/03/2024 06:15	79	0	6.856	99.33	6.764	948.4	1.3	2.3	225
05/03/2024 06:30	84	0	7.242	99.048	7.108	948.6	0.7	1.3	251
05/03/2024 06:45	114	0	7.542	98.117	7.271	948.5	0.7	1.7	244
05/03/2024 07:00	81	0	7.799	97.024	7.364	948.5	0.7	1.7	225
05/03/2024 07:15	182	0	8.293	95.789	7.668	948.4	1	3	349
05/03/2024 07:30	161	0	8.1	96.739	7.621	948.5	2	3.3	308
05/03/2024 07:45	136	0	7.606	98.009	7.319	948.7	2.7	4.7	342
05/03/2024 08:00	127	0	8.421	98.897	8.266	948.6	2.7	4.3	339
05/03/2024 08:15	259	0	7.971	97.675	7.633	948.6	2	3.7	4
05/03/2024 08:30	466	0	8.7	96.64	8.205	948.6	3.3	5.3	7
05/03/2024 08:45	404	0	8.807	95.207	8.091	948.6	3	4.7	18

05/03/2024 09:00	332	0	9.665	94.076	8.769	948.6	3	5.7	25
05/03/2024 09:15	459	0	9.386	93.646	8.424	948.6	2.3	4.3	44
05/03/2024 09:30	853	0	10.46	93.353	9.443	948.4	3	5.3	20
05/03/2024 09:45	433	0	10.72	90.46	9.23	948.6	3.3	5.7	38
05/03/2024 10:00	764	0	11.3	88.801	9.527	948.3	3.7	6	32
05/03/2024 10:15	704	0	11.64	89.355	9.959	948.2	5	8.3	28
05/03/2024 10:30	706	0	12.6	88.403	10.751	947.9	5.7	8.3	28
05/03/2024 10:45	723	0	13.05	85.382	10.672	948.1	4.7	8.3	28
05/03/2024 11:00	664	0	13.01	86.307	10.792	948.4	3	6	34
05/03/2024 11:15	374	0	12.82	85.936	10.537	948.4	3.7	6.7	27
05/03/2024 11:30	438	0	12.67	86.009	10.402	948.4	4.3	6.7	18
05/03/2024 11:45	404	0	13.16	87.012	11.062	948.2	4	7	18
05/03/2024 12:00	339	0	13.1	85.475	10.731	948.4	4	6.7	34
05/03/2024 12:15	306	0	13.14	84.649	10.627	948.5	4.3	7.3	28
05/03/2024 12:30	349	0	12.82	86.67	10.665	948.4	3.7	6	34
05/03/2024 12:45	322	0	12.71	86.926	10.604	948.6	4	6.3	23
05/03/2024 13:00	404	0	12.56	86.329	10.353	948.4	4	6.3	28
05/03/2024 13:15	199	0	12.18	86.995	10.088	948.9	4.7	7	20
05/03/2024 13:30	196	0	12.15	87.659	10.18	948.9	3.7	6	17
05/03/2024 13:45	163	0	11.53	89.105	9.811	949	4	6	27
05/03/2024 14:00	349	0	11.47	88.907	9.714	948.6	3.3	5.7	15
05/03/2024 14:15	259	0	11.4	89.186	9.698	948.6	3.7	6	23
05/03/2024 14:30	379	0	11.47	88.843	9.704	948.5	3.7	6	14
05/03/2024 14:45	237	0	11.68	89.502	10.026	948.8	3	4.7	18
05/03/2024 15:00	249	0	12.22	88.67	10.416	948.8	2.7	4.3	23
05/03/2024 15:15	232	0	11.34	89.755	9.729	948.9	3	5.3	30
05/03/2024 15:30	206	0	11.6	90.797	10.156	949	3.3	5.7	30
05/03/2024 15:45	187	0	11.4	90.399	9.899	949.1	3	5	37
05/03/2024 16:00	244	0	11.32	91.09	9.928	949.2	3.3	5	35
05/03/2024 16:15	57	0.4	10.12	94.926	9.35	949.4	3.3	5.3	44
05/03/2024 16:30	161	0	10.44	94.675	9.631	949	3	4.7	34
05/03/2024 16:45	102	0	10.24	95.174	9.517	949.1	3.3	5.7	27
05/03/2024 17:00	31	0	10.57	93.64	9.595	949.2	2.7	5.7	49
05/03/2024 17:15	37	0.6	10.37	94.539	9.546	948.9	1.3	3.3	11
05/03/2024 17:30	46	0	10.39	95.647	9.74	949	0.7	1.7	269
05/03/2024 17:45	31	0	10.29	96.667	9.792	949	1	2.7	276
05/03/2024 18:00	18	0	9.73	97.583	9.376	949	1.7	2.7	332
05/03/2024 18:15	26	0	9.687	98.123	9.415	949.1	1	2.7	322
05/03/2024 18:30	32	0	9.665	98.151	9.398	949.2	0.7	2	21
05/03/2024 18:45	32	0	9.794	96.832	9.325	949.1	1.3	3.7	63
05/03/2024 19:00	13	0	9.429	97.766	9.104	949.1	2.3	4.3	75
05/03/2024 19:15	4	0	9.515	97.913	9.212	949.2	0.7	2	106
05/03/2024 19:30	2	0	9.408	97.638	9.063	949.2	0.7	1.3	13
05/03/2024 19:45	2	0	9.408	96.172	8.839	949.3	1	2.3	70
05/03/2024 20:00	1	0	9.193	97.176	8.778	949.3	0.7	1.3	14
05/03/2024 20:15	1	0	9.065	97.375	8.68	949.4	0.7	1.7	114
05/03/2024 20:30	1	0	8.743	98.824	8.577	949.4	1.7	3	55
05/03/2024 20:45	1	0	8.593	99.806	8.573	949.5	2	3	51
05/03/2024 21:00	1	0	8.786	100	8.795	949.4	1.3	3	48
05/03/2024 21:15	1	0	8.679	100	8.688	949.2	1	2.3	28
05/03/2024 21:30	1	0	8.829	100	8.838	949.3	0.7	2	27

05/03/2024 21:45	1	0	8.872	99.536	8.812	949.4	1	2	301
05/03/2024 22:00	1	0	8.85	99.564	8.795	949.3	1.7	3.3	304
05/03/2024 22:15	1	0	8.679	99.268	8.579	949.4	1.7	2.3	339
05/03/2024 22:30	1	0	8.357	99.442	8.283	949.5	1.3	2.3	4
05/03/2024 22:45	1	0	8.25	99.857	8.237	949.3	1	1.7	35
05/03/2024 23:00	1	0.2	8.1	100	8.108	949.4	1	2.3	37
05/03/2024 23:15	1	0	8.271	100	8.279	949.2	0.7	2.3	11
05/03/2024 23:30	1	0	8.142	100	8.15	949.2	0.3	1	341
05/03/2024 23:45	1	0	8.164	100	8.172	949	1	1.7	335
05/04/2024 00:00	1	0	8.1	100	8.108	948.8	1	2	335
05/04/2024 00:15	1	0	7.949	100	7.957	948.8	1	2	351
05/04/2024 00:30	1	0.2	8.014	100	8.022	948.7	1	1.7	327
05/04/2024 00:45	1	0.4	7.949	100	7.957	948.7	0.7	1.7	344
05/04/2024 01:00	1	0.4	7.949	100	7.957	948.7	0.7	1.3	328
05/04/2024 01:15	1	0	7.971	100	7.979	948.7	0.7	1	239
05/04/2024 01:30	1	0.2	7.864	100	7.871	948.7	0.7	1.7	338
05/04/2024 01:45	1	0	7.864	100	7.871	948.6	0.7	1.3	339
05/04/2024 02:00	1	0	7.842	100	7.85	948.6	0.3	1.3	184
05/04/2024 02:15	1	0	7.971	100	7.979	948.4	0.7	1	158
05/04/2024 02:30	1	0	8.228	100	8.236	948.2	0.7	2	168
05/04/2024 02:45	1	0	8.142	100	8.15	948.3	0.7	2.3	194
05/04/2024 03:00	1	0	8.207	100	8.215	948.4	1	2	163
05/04/2024 03:15	1	0	8.228	100	8.236	948.3	0.7	1.7	108
05/04/2024 03:30	1	0	8.614	100	8.623	948.4	1	2.7	110
05/04/2024 03:45	1	0	8.335	100	8.344	948.5	1.3	2.7	113
05/04/2024 04:00	1	0	8.078	100	8.086	948.4	2	3	110
05/04/2024 04:15	1	0	8.057	100	8.065	948.5	2.3	3.3	120
05/04/2024 04:30	1	0	7.992	100	8	948.6	2	2.7	113
05/04/2024 04:45	1	0	8.078	100	8.086	948.4	2	3	130
05/04/2024 05:00	2	0	8.271	100	8.279	948.4	2	3	190
05/04/2024 05:15	2	0	8.228	100	8.236	948.4	2.7	4.3	193
05/04/2024 05:30	4	0	8.1	100	8.108	948.5	3	4.7	197
05/04/2024 05:45	7	0	8.1	100	8.108	948.4	2.3	4.3	197
05/04/2024 06:00	16	0	8.228	100	8.236	948.4	2.3	4	203
05/04/2024 06:15	32	0	8.25	100	8.258	948.6	3	5	189
05/04/2024 06:30	66	0	8.4	100	8.408	948.5	3.3	5	190
05/04/2024 06:45	81	0	8.636	100	8.645	948.5	3	4.7	180
05/04/2024 07:00	111	0	8.829	100	8.838	948.7	3.3	5	183
05/04/2024 07:15	108	0	8.722	100	8.731	948.9	3.7	5.3	179
05/04/2024 07:30	141	0	8.893	100	8.902	948.7	4	6	180
05/04/2024 07:45	112	0	8.829	100	8.838	948.7	4	6	183
05/04/2024 08:00	102	0	9.065	100	9.074	948.8	4.7	6.3	182
05/04/2024 08:15	167	0	9.622	98.791	9.452	948.6	4.7	7	177
05/04/2024 08:30	172	0	9.901	96.571	9.392	948.9	5	6.7	179
05/04/2024 08:45	189	0	9.815	96.309	9.266	948.9	5.3	7.7	179
05/04/2024 09:00	231	0	9.665	97.862	9.354	948.8	5.3	7	189
05/04/2024 09:15	146	0	9.344	98.1	9.069	949.1	5.3	7.7	184
05/04/2024 09:30	166	0	9.108	99.316	9.015	949.3	5	6.7	186
05/04/2024 09:45	391	0	9.537	99.762	9.511	948.7	5	8	194
05/04/2024 10:00	209	0	9.794	97.797	9.473	949.2	5	7.3	197
05/04/2024 10:15	387	0	9.73	98.901	9.576	948.9	5	7.7	194

05/04/2024 10:30	349	0	10.03	96.629	9.529	948.9	5.3	8	196
05/04/2024 10:45	301	0	9.794	96.222	9.231	949.2	5	7.7	190
05/04/2024 11:00	146	0	9.665	96.803	9.192	949.5	4.3	7.3	196
05/04/2024 11:15	172	0	9.215	98.099	8.94	949.6	5	8.3	196
05/04/2024 11:30	151	0	9.129	98.506	8.915	949.7	4.7	8.3	199
05/04/2024 11:45	96	0	8.957	98.769	8.783	949.9	5.3	8	201
05/04/2024 12:00	239	0	9.172	100	9.182	949.2	5	8	199
05/04/2024 12:15	154	0	8.85	100	8.859	949.4	6.3	9.4	196
05/04/2024 12:30	144	0	8.679	100	8.688	949.6	6	9	193
05/04/2024 12:45	208	0	8.657	100	8.666	949.5	6.7	9	193
05/04/2024 13:00	211	0	8.722	100	8.731	949.3	6	8.7	193
05/04/2024 13:15	186	0	8.679	100	8.688	949.7	6	8.7	201
05/04/2024 13:30	152	0	8.593	100	8.602	949.8	5.7	8	197
05/04/2024 13:45	106	0	8.614	100	8.623	949.8	5.3	8	201
05/04/2024 14:00	96	0	8.829	99.684	8.791	949.9	4.3	6.7	210
05/04/2024 14:15	107	0	8.872	97.302	8.476	949.9	4.7	7	211
05/04/2024 14:30	107	0	8.807	97.577	8.454	950	5.3	7.3	213
05/04/2024 14:45	108	0	8.571	99.309	8.478	949.9	5.3	8.7	197
05/04/2024 15:00	103	0	8.486	98.158	8.22	950.1	5.3	7.7	197
05/04/2024 15:15	97	0	8.4	99.501	8.334	949.9	5.3	7.7	199
05/04/2024 15:30	122	0	8.614	97.993	8.324	950.1	4.7	7.7	199
05/04/2024 15:45	91	0	8.4	98.964	8.255	950	5	7.3	200
05/04/2024 16:00	62	0	8.507	98.92	8.355	950.1	4.3	7	203
05/04/2024 16:15	88	0	8.528	98.497	8.314	949.9	4.3	7	203
05/04/2024 16:30	101	0	8.893	96.072	8.31	950	3.3	6.3	213
05/04/2024 16:45	86	0	8.636	97.165	8.22	950	4.3	6.7	206
05/04/2024 17:00	134	0	8.807	96.19	8.243	949.6	4.7	7	206
05/04/2024 17:15	118	0	8.722	95.647	8.074	949.8	5.3	8.3	194
05/04/2024 17:30	82	0	8.764	95.183	8.045	949.9	4.7	7.3	190
05/04/2024 17:45	56	0	8.593	95.624	7.942	949.9	5.3	7.7	191
05/04/2024 18:00	53	0	8.55	95.851	7.934	950	5	7.3	200
05/04/2024 18:15	77	0	8.357	97.816	8.04	949.8	5.3	7	196
05/04/2024 18:30	58	0	8.207	99.486	8.139	949.9	4.7	7.3	196
05/04/2024 18:45	44	0	8.228	98.389	7.997	949.9	4.3	7	199
05/04/2024 19:00	36	0	8.228	98.068	7.949	949.9	3.7	6.3	203
05/04/2024 19:15	21	0	7.778	100	7.785	949.9	4.3	6.3	196
05/04/2024 19:30	7	0	7.606	100	7.613	949.9	5	7	186
05/04/2024 19:45	3	0	7.499	100	7.506	949.8	5	7.3	179
05/04/2024 20:00	1	0	7.478	100	7.485	949.9	5.3	7.3	183
05/04/2024 20:15	1	0	7.456	100	7.463	949.8	5.3	7.3	183
05/04/2024 20:30	1	0	7.435	100	7.442	950	5.3	8.3	183
05/04/2024 20:45	1	0	7.37	100	7.377	950	5.3	7.3	182
05/04/2024 21:00	1	0	7.478	100	7.485	950	5.7	8	180
05/04/2024 21:15	1	0	7.499	99.799	7.476	949.9	5.7	8	183
05/04/2024 21:30	1	0	7.52	99.336	7.43	950	5.3	8.3	184
05/04/2024 21:45	1	0	7.542	98.975	7.398	950	5.3	7.7	183
05/04/2024 22:00	1	0	7.606	98.712	7.424	950.1	5.7	7.7	184
05/04/2024 22:15	1	0	7.563	99.767	7.536	950	5	7.3	182
05/04/2024 22:30	1	0	7.628	98.712	7.445	950.1	5	7.3	179
05/04/2024 22:45	1	0	7.606	99.188	7.494	949.9	4.3	6.3	177
05/04/2024 23:00	1	0	7.649	98.666	7.46	950.1	4.7	7	179

05/04/2024 23:15	1	0	7.649	98.877	7.491	949.9	4.7	7.7	179
05/04/2024 23:30	1	0	7.478	99.619	7.429	949.9	5	7	179
05/04/2024 23:45	1	0	7.52	99.144	7.402	949.5	5	7.3	176
05/05/2024 00:00	1	0	7.478	100	7.485	949.6	4.7	6.7	182
05/05/2024 00:15	1	0	7.563	99.174	7.449	949.6	4.7	6.7	180
05/05/2024 00:30	1	0	7.649	98.547	7.442	949.7	3.7	6	183
05/05/2024 00:45	1	0	7.628	98.778	7.455	949.6	3	5.7	180
05/05/2024 01:00	1	0	7.671	98.442	7.448	949.5	2	4	179
05/05/2024 01:15	1	0	7.692	98.21	7.435	949.5	1.7	3.3	148
05/05/2024 01:30	1	0	7.778	97.893	7.473	949.4	1.3	3	168
05/05/2024 01:45	1	0	7.821	97.876	7.513	949.4	1.3	3.3	182
05/05/2024 02:00	1	0	7.671	99.052	7.538	949.3	1.7	3.3	160
05/05/2024 02:15	1	0	7.542	100	7.549	949.3	2.3	3.3	168
05/05/2024 02:30	1	0	7.735	100	7.742	949.3	2.3	3.3	168
05/05/2024 02:45	1	0	7.864	98.526	7.653	949.2	2.3	3.7	172
05/05/2024 03:00	1	0	7.842	98.517	7.63	949.3	2.3	3.3	183
05/05/2024 03:15	1	0	7.949	98.274	7.702	949.1	3.3	4.7	189
05/05/2024 03:30	1	0	7.949	98.361	7.714	949.1	3.3	5.3	186
05/05/2024 03:45	1	0	7.671	99.426	7.594	949	3.7	5.7	187
05/05/2024 04:00	1	0	7.778	99.326	7.686	949	4	5	184
05/05/2024 04:15	1	0	7.864	98.653	7.672	948.9	3.7	5.7	190
05/05/2024 04:30	4	0	7.799	98.956	7.653	948.7	5	7	196
05/05/2024 04:45	17	0	7.756	99.509	7.692	949	5	7	189
05/05/2024 05:00	23	0.2	7.585	100	7.592	948.8	4.3	6	189
05/05/2024 05:15	49	0.2	7.671	100	7.678	948.9	4.3	6.3	186
05/05/2024 05:30	39	0	7.842	100	7.85	949	4.7	6.7	225
05/05/2024 05:45	36	0	7.928	100	7.936	949	4	7	184
05/05/2024 06:00	46	0	8.1	98.691	7.914	949	3.7	5	194
05/05/2024 06:15	49	0	8.1	98.708	7.916	948.7	3.7	5.3	199
05/05/2024 06:30	54	0	7.928	99.976	7.932	948.9	4	6	203
05/05/2024 06:45	91	0	8.293	99.774	8.268	948.7	4	5.3	199
05/05/2024 07:00	108	0	8.378	98.666	8.189	948.9	4	5.3	201
05/05/2024 07:15	117	0	8.486	98.494	8.27	948.9	4	5.3	207
05/05/2024 07:30	83	0	8.507	98.694	8.322	949	3.3	5	201
05/05/2024 07:45	78	0	8.657	98.428	8.432	949	3.3	5	207
05/05/2024 08:00	132	0	8.743	98.332	8.503	948.9	3.3	5.3	217
05/05/2024 08:15	129	0	8.743	99.643	8.699	948.9	3.7	5.3	218
05/05/2024 08:30	147	0	8.722	99.968	8.726	949	3.7	5	214
05/05/2024 08:45	144	0	9.15	98.407	8.922	949.1	3.3	5	222
05/05/2024 09:00	108	0	9.193	96.786	8.719	949.1	3.7	5.7	235
05/05/2024 09:15	173	0	9.408	95.674	8.762	949	3.3	5.3	242
05/05/2024 09:30	208	0	9.837	95.441	9.153	948.9	3.7	5.3	241
05/05/2024 09:45	253	0	9.923	95.439	9.238	948.9	4	5.3	249
05/05/2024 10:00	219	0	9.858	94.214	8.982	948.9	3.7	5.3	244
05/05/2024 10:15	208	0	9.966	94.345	9.11	949	4	5.7	244
05/05/2024 10:30	181	0	9.966	93.484	8.974	948.9	3.7	5.7	242
05/05/2024 10:45	136	0	9.73	94.711	8.932	949.1	3.3	5.3	229
05/05/2024 11:00	134	0	9.687	94.438	8.847	949	3	4.7	227
05/05/2024 11:15	142	0	9.751	95.013	9.001	949.1	3	4.7	232
05/05/2024 11:30	129	0	9.772	95.734	9.134	949.3	3	5	225
05/05/2024 11:45	149	0	9.794	94.757	9.004	949.2	2.7	4.7	229

05/05/2024 12:00	219	0	10.01	94.31	9.147	949.1	2.7	4.3	231
05/05/2024 12:15	139	0	10.09	95.491	9.417	949.2	3.3	5	259
05/05/2024 12:30	182	0	10.18	95.151	9.449	949.2	3	4.7	266
05/05/2024 12:45	183	0	10.42	93.668	9.45	949.2	2.7	4.7	253
05/05/2024 13:00	224	0	10.61	93.774	9.659	949.1	3	5	256
05/05/2024 13:15	146	0	10.61	93.452	9.608	949.1	3	4.3	256
05/05/2024 13:30	201	0	10.65	91.525	9.34	949	3	4.7	242
05/05/2024 13:45	172	0	10.59	91.951	9.346	948.9	2.7	4.3	232
05/05/2024 14:00	144	0	10.48	94.707	9.679	949	2.7	4	206
05/05/2024 14:15	99	0	10.31	94.191	9.427	949	2.7	4.3	210
05/05/2024 14:30	72	0	10.2	95.013	9.449	949.1	2.7	3.7	251
05/05/2024 14:45	66	0	10.05	95.862	9.432	949.2	2.3	3.7	245
05/05/2024 15:00	92	0	10.24	94.359	9.389	949	2	3.7	256
05/05/2024 15:15	132	0	10.16	95.114	9.422	949.1	2.7	4.3	245
05/05/2024 15:30	88	0	10.24	95.352	9.545	949.1	2.3	3.7	239
05/05/2024 15:45	108	0	10.37	94.392	9.522	948.9	2.3	3.7	242
05/05/2024 16:00	89	0	10.35	94.212	9.473	948.9	2.3	3.7	234
05/05/2024 16:15	63	0	10.33	94.569	9.508	948.9	2.3	3.7	239
05/05/2024 16:30	91	0	10.42	93.751	9.464	948.9	2.7	3.7	232
05/05/2024 16:45	98	0	10.57	92.198	9.364	948.7	2.3	3.7	239
05/05/2024 17:00	108	0	10.7	92.767	9.583	948.6	2.7	4	237
05/05/2024 17:15	67	0	10.22	94.121	9.33	948.7	3	4.7	237
05/05/2024 17:30	49	0	10.14	95.036	9.389	948.8	2.3	4	239
05/05/2024 17:45	32	0	10.12	95.425	9.428	948.9	2.3	3.7	239
05/05/2024 18:00	28	0	9.966	96.535	9.451	948.9	2.3	4	237
05/05/2024 18:15	29	0	9.837	97.066	9.404	948.9	2.7	4	248
05/05/2024 18:30	34	0	9.815	97.577	9.461	948.9	2.7	4	241
05/05/2024 18:45	23	0	9.815	97.189	9.401	949.1	2	3.7	269
05/05/2024 19:00	12	0	9.751	97.92	9.449	949.1	2	3.3	275
05/05/2024 19:15	7	0	9.815	97.655	9.472	948.9	1.7	2.7	267
05/05/2024 19:30	3	0	9.73	98.091	9.453	949.1	2	3.3	265
05/05/2024 19:45	1	0	9.579	97.807	9.26	949.2	2	3.3	283
05/05/2024 20:00	1	0	9.515	98.123	9.244	949.2	2	3	283
05/05/2024 20:15	1	0	9.386	98.927	9.236	949.3	1.7	3	275
05/05/2024 20:30	1	0	9.408	97.464	9.036	949.3	1.3	2	245
05/05/2024 20:45	1	0	9.344	97.83	9.028	949.2	1.7	2.3	252
05/05/2024 21:00	1	0	9.301	97.881	8.993	949.3	1	1.7	249
05/05/2024 21:15	1	0	9.279	98.526	9.069	949.3	1.3	3	272
05/05/2024 21:30	1	0	9.172	99.193	9.061	949.3	1.3	2	296
05/05/2024 21:45	1	0	9.129	99.554	9.072	949.3	1.3	1.7	301
05/05/2024 22:00	1	0	9.108	99.872	9.098	949.3	1	1.7	304
05/05/2024 22:15	1	0	9.043	99.985	9.05	949.3	0.3	1	325
05/05/2024 22:30	1	0	9	100	9.01	949.3	0.7	1.3	313
05/05/2024 22:45	1	0	8.722	99.959	8.724	949.1	0.7	1.3	191
05/05/2024 23:00	1	0	8.764	99.829	8.748	949.2	0.7	1.3	163
05/05/2024 23:15	1	0	8.807	100	8.816	949.3	1	1.7	145
05/05/2024 23:30	1	0	8.872	100	8.881	949.4	1.3	2.3	159
05/05/2024 23:45	1	0	8.979	99.971	8.984	949.3	1.3	2	142
05/06/2024 00:00	1	0	9.043	98.73	8.863	949.2	0.7	1.7	155
05/06/2024 00:15	1	0	9.043	98.05	8.761	949.3	0.7	1.3	139
05/06/2024 00:30	1	0	9.172	97.847	8.859	949.2	1	2	166

05/06/2024 00:45	1	0	9.193	97.317	8.8	949.2	0.7	2	193
05/06/2024 01:00	1	0	9.215	97.028	8.777	949.3	0.3	1	56
05/06/2024 01:15	1	0	9.193	97.179	8.779	949.2	0.3	0.7	349
05/06/2024 01:30	1	0	9.172	98.379	8.939	949.1	0.7	2	229
05/06/2024 01:45	1	0	9.065	99.66	9.024	949.1	1.3	2.3	231
05/06/2024 02:00	1	0	9.022	100	9.031	949.1	1	1.7	239
05/06/2024 02:15	1	0	8.979	100	8.988	949	0.7	1.7	272
05/06/2024 02:30	1	0	8.957	100	8.967	949.1	0.3	1.7	92
05/06/2024 02:45	1	0	8.936	100	8.945	949.1	0.7	1.3	53
05/06/2024 03:00	1	0	8.936	100	8.945	948.9	1	1.7	90
05/06/2024 03:15	1	0	9.15	98.457	8.93	949	0.7	1.7	132
05/06/2024 03:30	1	0	9.086	97.719	8.754	949	0.3	1	141
05/06/2024 03:45	1	0	9	97.952	8.703	949.1	0.3	1	138
05/06/2024 04:00	1	0	8.979	97.771	8.655	949.1	0.3	0.7	148
05/06/2024 04:15	1	0	8.915	98.109	8.641	949.2	0	0.3	253
05/06/2024 04:30	2	0	9	98.959	8.855	949.2	0.3	1	331
05/06/2024 04:45	11	0	9	99.364	8.915	949.1	0.7	1.3	318
05/06/2024 05:00	18	0	8.957	99.927	8.956	949.2	0.7	1.3	293
05/06/2024 05:15	24	0	8.936	100	8.945	949.2	0.3	1	310
05/06/2024 05:30	23	0	8.957	100	8.967	949.4	0.3	1.3	232
05/06/2024 05:45	26	0	9.022	99.944	9.023	949.4	0.7	1.3	207
05/06/2024 06:00	29	0	9.065	99.268	8.965	949.6	1	2	225
05/06/2024 06:15	48	0	9.15	98.598	8.951	949.4	0.7	1.7	244
05/06/2024 06:30	79	0	9.472	98.236	9.218	949.7	0.3	1	249
05/06/2024 06:45	117	0	9.687	96.837	9.219	949.6	0.7	1.7	266
05/06/2024 07:00	227	0	10.12	95.798	9.486	949.7	1	1.7	259
05/06/2024 07:15	162	0	10.14	94.74	9.342	949.9	1	2	294
05/06/2024 07:30	224	0	10.67	91.836	9.412	949.9	0.7	1.3	244
05/06/2024 07:45	196	0	10.57	93.494	9.572	950	1	2.3	284
05/06/2024 08:00	147	0	10.5	92.941	9.42	950.1	1	2	313
05/06/2024 08:15	162	0	10.5	92.932	9.418	950.2	1.3	2.3	297
05/06/2024 08:30	254	0	11.17	90.52	9.686	950.4	1	1.7	291
05/06/2024 08:45	207	0	11.17	91.463	9.84	950.3	1	2	293
05/06/2024 09:00	264	0	11.55	88.55	9.739	950.3	1	2	300
05/06/2024 09:15	229	0	11.51	89.177	9.802	950.4	1.3	2.3	304
05/06/2024 09:30	136	0	11.25	92.021	10.016	950.7	1.7	3	317
05/06/2024 09:45	96	0	10.8	94.253	9.927	950.9	2	3.3	308
05/06/2024 10:00	192	0	10.67	94.881	9.898	950.9	2.3	3.3	306
05/06/2024 10:15	263	0	11	93.91	10.064	950.9	2.3	3.7	298
05/06/2024 10:30	136	0	10.95	94.514	10.118	951.1	2.3	3.3	275
05/06/2024 10:45	219	0	11.27	92.712	10.149	951.3	2	3	317
05/06/2024 11:00	272	0	11.49	93.596	10.504	951.3	2.7	4	313
05/06/2024 11:15	152	0	11.23	93.754	10.274	951.6	2.7	3.7	282
05/06/2024 11:30	114	0	11.02	93.889	10.082	951.7	2.3	4	303
05/06/2024 11:45	153	0	11.25	92.332	10.067	951.6	2.3	4	331
05/06/2024 12:00	393	0	12.26	89.764	10.642	951.5	1.7	3.3	310
05/06/2024 12:15	482	0	13.76	86.931	11.639	951.4	1.7	2.7	289
05/06/2024 12:30	227	0	12.52	88.853	10.743	951.5	2	4.3	297
05/06/2024 12:45	334	0	13.05	85.332	10.663	951.6	1.7	2.7	306
05/06/2024 13:00	1238	0	15.61	82.042	12.569	951.1	1.3	3	322
05/06/2024 13:15	1217	0	14.73	83.246	11.93	950.9	2.3	4.3	334

05/06/2024 13:30	246	0	13.85	82.708	10.972	951.8	2.7	5.3	345
05/06/2024 13:45	142	0	12.84	86.931	10.731	952.1	3.3	6	336
05/06/2024 14:00	204	0	13.35	86.65	11.189	952.2	3	5.3	328
05/06/2024 14:15	13	0.2	11.23	89.165	9.525	952.6	2.7	5.7	44
05/06/2024 14:30	21	0	10.33	94.148	9.441	953	3	5.7	86
05/06/2024 14:45	27	0.4	10.09	94.653	9.286	953.2	3	5	110
05/06/2024 15:00	59	0.4	10.03	93.906	9.104	953.4	2.7	4.3	111
05/06/2024 15:15	58	0	10.46	91.319	9.116	953.6	1.7	3	90
05/06/2024 15:30	32	0	10.33	93.307	9.308	953.8	2	3.3	108
05/06/2024 15:45	31	0	10.33	95.233	9.612	953.9	1.7	2.3	76
05/06/2024 16:00	73	0.6	10.55	96.054	9.954	953.9	2	3.3	89
05/06/2024 16:15	87	0	10.95	94.711	10.149	954.1	2	3	92
05/06/2024 16:30	149	0	11.27	94.049	10.364	954.1	1.7	2.7	83
05/06/2024 16:45	38	0	11.12	93.956	10.2	954.4	2	3.3	80
05/06/2024 17:00	117	0	11.17	94.607	10.346	954.5	1.3	2.7	70
05/06/2024 17:15	111	0	11.55	93.719	10.588	954.5	1.7	3	65
05/06/2024 17:30	82	0	11.06	95.628	10.4	954.8	2.3	3.7	44
05/06/2024 17:45	57	0	10.55	97.426	10.166	955.2	2.3	3.7	32
05/06/2024 18:00	57	0	10.5	96.918	10.045	955.4	2.7	4	39
05/06/2024 18:15	24	0	10.46	95.729	9.817	955.5	2.3	3.7	32
05/06/2024 18:30	23	0	10.29	97.284	9.887	955.7	1.7	3.3	45
05/06/2024 18:45	14	0	10.01	98.883	9.852	956	1.3	3	37
05/06/2024 19:00	4	0	9.837	99.788	9.816	956.2	1.7	3.3	30
05/06/2024 19:15	4	0.2	9.386	100	9.396	956.4	2.3	3.7	25
05/06/2024 19:30	3	0	9.258	100	9.268	956.6	2.3	3.7	41
05/06/2024 19:45	1	0	9.108	100	9.117	956.9	2.3	3.7	41
05/06/2024 20:00	1	0	8.893	100	8.902	957.1	2.3	4	27
05/06/2024 20:15	1	0	8.679	100	8.688	957.3	2.7	4.3	20
05/06/2024 20:30	1	0.2	8.679	100	8.688	957.6	2.7	4	18
05/06/2024 20:45	1	0	8.657	100	8.666	957.9	2.3	3.7	14
05/06/2024 21:00	1	0	8.657	100	8.666	957.9	2	3.3	20
05/06/2024 21:15	1	0.2	8.636	100	8.645	957.9	2.3	3.7	31
05/06/2024 21:30	1	0	8.7	100	8.709	958.3	1.3	3	27
05/06/2024 21:45	1	0	8.807	100	8.816	958.4	0.7	2.3	291
05/06/2024 22:00	1	0	8.722	100	8.731	958.4	1	2	17
05/06/2024 22:15	1	0	8.679	100	8.688	958.6	1	1.7	34
05/06/2024 22:30	1	0	8.7	100	8.709	958.7	1.3	2	24
05/06/2024 22:45	1	0	8.679	100	8.688	958.8	1.3	2	24
05/06/2024 23:00	1	0	8.7	100	8.709	958.8	1.3	2.7	30
05/06/2024 23:15	1	0	8.679	100	8.688	959.1	2.3	3.7	70
05/06/2024 23:30	1	0	8.486	100	8.494	959.1	2.3	4	65
05/06/2024 23:45	1	0	8.4	100	8.408	959.1	3.7	5.3	96
05/07/2024 00:00	1	0	8.357	100	8.365	959.4	3.3	5	93
05/07/2024 00:15	1	0	8.335	100	8.344	959.7	2.3	4	73
05/07/2024 00:30	1	0	8.271	100	8.279	960.1	2	4	56
05/07/2024 00:45	1	0	8.121	100	8.129	960.1	2.3	4	68
05/07/2024 01:00	1	0	8.035	100	8.043	960.2	2.7	4.3	89
05/07/2024 01:15	1	0	8.057	100	8.065	960.2	2.7	4	92
05/07/2024 01:30	1	0	8.057	100	8.065	960.2	2.3	4.3	86
05/07/2024 01:45	1	0	8.035	100	8.043	960.3	2.3	4.7	89
05/07/2024 02:00	1	0	8.078	100	8.086	960.7	2.3	4	80

05/07/2024 02:15	1	0	7.928	100	7.936	960.9	1.7	3	39
05/07/2024 02:30	1	0	7.756	100	7.764	960.9	1.7	3	32
05/07/2024 02:45	1	0	7.563	100	7.57	961	1	2.3	48
05/07/2024 03:00	1	0	7.156	100	7.162	961.3	0.7	1.7	106
05/07/2024 03:15	1	0	7.156	100	7.162	961.4	0.3	1.3	184
05/07/2024 03:30	1	0	7.156	100	7.162	961.5	1	2	100
05/07/2024 03:45	1	0	7.306	99.696	7.268	961.5	1.3	3	68
05/07/2024 04:00	1	0	7.349	97.618	7.003	961.6	2.3	4.3	68
05/07/2024 04:15	2	0	7.263	98.524	7.053	962.1	1.7	3.7	341
05/07/2024 04:30	3	0	7.392	98.602	7.193	962.4	1.7	2.7	286
05/07/2024 04:45	11	0	7.349	98.836	7.184	962.6	1	3	55
05/07/2024 05:00	8	0	7.392	99.174	7.277	962.8	0.7	1.7	8
05/07/2024 05:15	19	0	7.327	99.442	7.252	962.8	1.3	2.7	32
05/07/2024 05:30	43	0	7.499	98.296	7.254	962.9	1.3	2.7	52
05/07/2024 05:45	37	0	7.542	98.073	7.264	962.9	1.7	3.3	93
05/07/2024 06:00	72	0	7.37	99.431	7.294	962.7	3.3	5.7	107
05/07/2024 06:15	68	0	7.456	99.995	7.462	962.8	3.3	5.3	72
05/07/2024 06:30	124	0	7.671	100	7.678	962.9	4	5.7	75
05/07/2024 06:45	157	0	7.842	99.785	7.818	962.8	4	5.3	86
05/07/2024 07:00	158	0	8.1	98.579	7.897	963	4	6.3	89
05/07/2024 07:15	222	0	8.421	97.005	7.982	963.2	3.3	5.7	75
05/07/2024 07:30	363	0	8.979	95.299	8.277	963.6	2.3	4	59
05/07/2024 07:45	199	0	8.979	93.933	8.064	963.8	1.3	3.3	84
05/07/2024 08:00	183	0	9.258	94.949	8.5	964	1.3	3	66
05/07/2024 08:15	162	0	8.957	92.766	7.859	964.2	1	2.7	100
05/07/2024 08:30	161	0	9.537	92.903	8.455	964.2	0.7	2	127
05/07/2024 08:45	272	0	9.236	95.331	8.538	964.1	2.3	3.7	149
05/07/2024 09:00	271	0	9.665	93.902	8.741	964.4	2	3.3	141
05/07/2024 09:15	253	0	9.987	92.63	8.859	964.4	2	3.3	134
05/07/2024 09:30	334	0	10.18	90.266	8.668	964.5	1.7	3.3	131
05/07/2024 09:45	417	0	10.8	88.679	9.02	964.8	1.7	2.7	106
05/07/2024 10:00	622	0	11.79	86.879	9.688	964.7	1.7	3.3	96
05/07/2024 10:15	459	0	12.03	85.652	9.708	964.9	1.7	3.7	76
05/07/2024 10:30	422	0	12.35	82.054	9.384	964.9	1.3	2.7	56
05/07/2024 10:45	488	0	12.35	81.898	9.356	964.9	1.3	2.7	75
05/07/2024 11:00	718	0	13.78	76.886	9.814	964.8	1.3	3	58
05/07/2024 11:15	637	0	13.48	79.181	9.962	964.8	2	4	132
05/07/2024 11:30	526	0	14.11	75.673	9.889	964.9	2.3	4	121
05/07/2024 11:45	414	0	13.93	77.664	10.111	964.9	1.3	4	111
05/07/2024 12:00	234	0	13.27	79.408	9.796	965.2	2	3.7	103
05/07/2024 12:15	211	0	13.1	80.195	9.776	965.3	1.7	3.3	97
05/07/2024 12:30	267	0	13.35	80.929	10.163	965.4	1.7	2.7	92
05/07/2024 12:45	359	0	13.14	80.902	9.949	965.4	2	3.3	127
05/07/2024 13:00	354	0	13.59	81.386	10.478	965.4	2	3.7	122
05/07/2024 13:15	334	0	13.23	83.23	10.457	965.4	2.7	4	122
05/07/2024 13:30	264	0	12.86	85.283	10.465	965.6	3	4.3	122
05/07/2024 13:45	221	0	12.26	86.894	10.155	966	3.3	4.3	115
05/07/2024 14:00	184	0	12.33	88.455	10.485	966.2	3	4.3	110
05/07/2024 14:15	284	0	12.45	89.012	10.706	966.2	3	4.3	110
05/07/2024 14:30	372	0	12.88	87.329	10.842	966.1	3	4.3	117
05/07/2024 14:45	188	0	12.41	86.645	10.26	966.4	3	4.7	120

05/07/2024 15:00	116	0	12.2	88.481	10.362	966.6	2.7	4	120
05/07/2024 15:15	276	0	12.63	87.675	10.648	966.4	3	4.7	121
05/07/2024 15:30	274	0	12.93	85.455	10.559	966.2	3	4.3	108
05/07/2024 15:45	186	0	12.58	86.947	10.481	966.4	3	4.3	108
05/07/2024 16:00	163	0	12.43	88.106	10.531	966.3	3.3	4.7	118
05/07/2024 16:15	67	0	12.2	87.616	10.215	966.6	3.3	4.3	120
05/07/2024 16:30	38	0	11.83	89.664	10.201	966.9	2.7	4.3	121
05/07/2024 16:45	41	0.4	11.34	92.367	10.157	967	2.3	4	111
05/07/2024 17:00	33	0	11.3	92.726	10.173	967.1	2	3	107
05/07/2024 17:15	76	0	11.49	91.403	10.149	967.1	2.3	3.7	121
05/07/2024 17:30	174	0	12	89.342	10.317	966.8	2.7	4	127
05/07/2024 17:45	127	0	12.8	86.313	10.582	966.9	3.3	4.7	134
05/07/2024 18:00	53	0	11.51	89.282	9.82	967.2	3.3	4.7	125
05/07/2024 18:15	67	0	11.34	89.467	9.681	967.3	3.3	4.7	120
05/07/2024 18:30	72	0	11.25	89.731	9.64	967.3	3.3	5.3	122
05/07/2024 18:45	23	0	11	90.634	9.535	967.5	4	5.3	121
05/07/2024 19:00	16	0	10.74	90.813	9.309	967.6	3.7	5	125
05/07/2024 19:15	13	0	11.08	90.405	9.582	967.9	3	4.7	144
05/07/2024 19:30	11	0	10.85	90.524	9.368	967.9	1.3	2.7	179
05/07/2024 19:45	11	0	10.39	91.188	9.031	967.9	1.7	2.7	169
05/07/2024 20:00	3	0	10.42	90.826	8.993	967.8	2	3.7	159
05/07/2024 20:15	1	0	10.42	90.758	8.982	968	2.7	4	144
05/07/2024 20:30	1	0	10.09	91.232	8.74	968.1	3.7	5.3	131
05/07/2024 20:45	1	0	10.16	91.563	8.858	968	3	5	135
05/07/2024 21:00	1	0	9.558	92.285	8.378	967.9	4	5.3	124
05/07/2024 21:15	1	0	9.365	94.459	8.53	968	4	5	124
05/07/2024 21:30	1	0	8.957	94.377	8.112	968	2.7	4	146
05/07/2024 21:45	1	0	8.614	95.544	7.951	968.1	2.7	3.7	146
05/07/2024 22:00	1	0	8.571	94.807	7.795	968.1	2.7	3.7	139
05/07/2024 22:15	1	0	8.443	95.45	7.766	968.3	2.7	3.3	141
05/07/2024 22:30	1	0	8.121	95.59	7.467	968.4	3	3.7	139
05/07/2024 22:45	1	0	8.314	94.633	7.512	968.4	3	3.7	144
05/07/2024 23:00	1	0	8.1	94.74	7.315	968.4	2.7	3.7	142
05/07/2024 23:15	1	0	8.636	94.955	7.882	968.5	2.7	3.3	138
05/07/2024 23:30	1	0	9.065	93.127	8.022	968.6	2.3	3	139
05/07/2024 23:45	1	0	9.408	91.618	8.123	968.5	2	2.7	135
05/08/2024 00:00	1	0	8.957	91.749	7.697	968.4	2.7	3.7	138
05/08/2024 00:15	1	0	8.807	90.578	7.36	968.5	2.7	3.3	145
05/08/2024 00:30	1	0	8.421	91.136	7.068	968.5	2.3	3	148
05/08/2024 00:45	1	0	9.558	88.446	7.753	968.4	2.3	4	146
05/08/2024 01:00	1	0	9.601	88.144	7.745	968.4	2	3.3	156
05/08/2024 01:15	1	0	9.579	89.067	7.877	968.4	1.3	2.3	165
05/08/2024 01:30	1	0	8.872	90.843	7.467	968.4	1.3	3	177
05/08/2024 01:45	1	0	9.515	90.056	7.976	968.4	1.7	2.7	175
05/08/2024 02:00	1	0	9.279	90.249	7.774	968.4	1.3	2.3	172
05/08/2024 02:15	1	0	9.837	89.255	8.162	968.4	2	4	179
05/08/2024 02:30	1	0	9.751	89.558	8.127	968.2	3	4.7	173
05/08/2024 02:45	1	0	9.837	90.019	8.288	968.2	2.7	4.7	177
05/08/2024 03:00	1	0	9.966	89.407	8.315	968.2	3	4	159
05/08/2024 03:15	1	0	9.966	89.114	8.266	968.2	2.7	4.3	162
05/08/2024 03:30	1	0	9.751	89.776	8.163	968.1	2.3	4.3	155

05/08/2024 03:45	1	0	9.622	90.382	8.135	968.1	2	3.7	156
05/08/2024 04:00	2	0	9.494	91.064	8.118	968.1	2.7	4.3	146
05/08/2024 04:15	3	0	9.687	90.715	8.253	968.1	2.7	5.3	162
05/08/2024 04:30	11	0	9.494	91.218	8.143	968.2	3	5	158
05/08/2024 04:45	19	0	9.73	90.605	8.277	968.2	3	5	169
05/08/2024 05:00	19	0	9.901	90.294	8.396	968.3	3	5.7	180
05/08/2024 05:15	34	0	10.14	90.593	8.679	968.2	3.7	5.3	186
05/08/2024 05:30	72	0	10.33	90.661	8.881	968	4	6	190
05/08/2024 05:45	126	0	10.42	90.82	8.992	968	3.7	5.7	196
05/08/2024 06:00	171	0	10.52	90.385	9.027	968	4.3	6.3	197
05/08/2024 06:15	91	0	10.31	91.424	8.984	968.3	4.3	6.7	196
05/08/2024 06:30	117	0	10.22	91.975	8.988	968.2	3.7	6	210
05/08/2024 06:45	229	0	10.87	90.761	9.428	968.1	4.3	7	207
05/08/2024 07:00	197	0	10.76	91.183	9.391	968.3	5	7	210
05/08/2024 07:15	232	0	10.59	91.621	9.292	968.4	4.7	6.3	206
05/08/2024 07:30	194	0	10.91	91.58	9.604	968.4	4.3	6.3	203
05/08/2024 07:45	181	0	10.72	92.374	9.541	968.3	4	6.7	204
05/08/2024 08:00	233	0	10.78	92.587	9.64	968.4	4.3	6	208
05/08/2024 08:15	321	0	11.15	93.196	10.099	968.3	4.7	6.3	204
05/08/2024 08:30	361	0	11.49	92.61	10.346	968.4	4.7	6.3	206
05/08/2024 08:45	749	0	12	92.012	10.759	968.2	4.3	6.7	199
05/08/2024 09:00	516	0	12.2	90.607	10.719	968.2	4	6.3	208
05/08/2024 09:15	616	0	12.28	87.562	10.291	968.2	4.3	6.7	201
05/08/2024 09:30	769	0	11.81	91.769	10.528	968.1	5	7	208
05/08/2024 09:45	602	0	11.47	90.249	9.938	968.3	5	7.7	203
05/08/2024 10:00	374	0	11.87	89.937	10.289	968.2	4	6.7	204
05/08/2024 10:15	831	0	12.97	87.24	10.912	968	4.3	6.7	196
05/08/2024 10:30	646	0	12.65	84.91	10.189	968.2	5.7	8.7	208
05/08/2024 10:45	727	0	12.45	85.112	10.035	968.1	5.7	8	214
05/08/2024 11:00	439	0	12.35	86.757	10.216	968.3	5.7	8.3	213
05/08/2024 11:15	487	0	12.88	86.207	10.648	968	5.3	8.3	210
05/08/2024 11:30	462	0	12.13	85.432	9.775	968.1	5	7.7	210
05/08/2024 11:45	258	0	12.22	85.058	9.794	968.4	5	7.7	211
05/08/2024 12:00	152	0	11.77	86.853	9.662	968.3	4.3	7	217
05/08/2024 12:15	157	0	11.64	88.322	9.785	968.4	4	6.3	217
05/08/2024 12:30	192	0	11.9	87.485	9.897	968.4	3.7	6	215
05/08/2024 12:45	268	0	12.18	87.057	10.098	968	4	6.3	208
05/08/2024 13:00	824	0	13.72	86.146	11.46	967.9	5	6.7	197
05/08/2024 13:15	944	0	13.53	81.918	10.513	967.4	5.7	8.3	206
05/08/2024 13:30	963	0	13.53	81.701	10.473	967.1	5.3	8	199
05/08/2024 13:45	947	0	14	80.191	10.653	967	5.3	8.7	201
05/08/2024 14:00	849	0	14.04	79.33	10.533	967.2	5.3	10	208
05/08/2024 14:15	777	0	14.45	80.323	11.117	966.9	4.7	7.3	213
05/08/2024 14:30	291	0	13.16	82.278	10.222	967.4	5.3	8	204
05/08/2024 14:45	441	0	13.31	82.196	10.354	967.3	4.7	7.7	206
05/08/2024 15:00	288	0	13.55	81.239	10.409	967.5	5	7.7	214
05/08/2024 15:15	299	0	12.73	82.283	9.803	967.6	5	7.7	208
05/08/2024 15:30	388	0	13.01	83.537	10.302	967.4	4.7	6.7	206
05/08/2024 15:45	702	0	13.57	82.274	10.62	966.6	4.7	7	207
05/08/2024 16:00	817	0	13.74	83.905	11.083	966.4	4.7	6.3	214
05/08/2024 16:15	229	0	13.46	80.169	10.126	967.3	4.7	7.3	208

05/08/2024 16:30	186	0	12.88	81.408	9.79	967.5	4.7	7.7	222
05/08/2024 16:45	242	0	12.73	81.227	9.61	967.4	4.7	6.7	228
05/08/2024 17:00	176	0	12.84	80.795	9.636	967.3	5	7.3	221
05/08/2024 17:15	197	0	12.99	80.032	9.641	967.3	4.3	7	228
05/08/2024 17:30	172	0	12.73	79.683	9.325	967.4	4.3	6.7	228
05/08/2024 17:45	113	0	12.24	82.847	9.422	967.5	4.7	7	228
05/08/2024 18:00	121	0	12.18	84.083	9.58	967.5	4.7	6.3	231
05/08/2024 18:15	108	0	12.13	84.216	9.561	967.3	4.3	6.7	231
05/08/2024 18:30	68	0	11.77	85.711	9.465	967.5	4.3	6.3	227
05/08/2024 18:45	51	0	11.4	86.867	9.305	967.8	4.7	6.7	246
05/08/2024 19:00	34	0	10.95	85.931	8.702	967.7	4.3	7.3	238
05/08/2024 19:15	24	0	10.63	89.149	8.929	967.7	3	5	244
05/08/2024 19:30	17	0	10.39	89.535	8.76	967.7	4	5.3	239
05/08/2024 19:45	7	0	10.09	91.124	8.723	968	3.3	5	239
05/08/2024 20:00	1	0	9.966	92.084	8.75	968.2	1.7	4	279
05/08/2024 20:15	1	0	9.837	92.441	8.68	968.2	2.3	6.7	283
05/08/2024 20:30	1	0	9.386	94.066	8.49	968.1	2.3	3.7	231
05/08/2024 20:45	1	0	9.408	93.242	8.381	968.2	1.3	2.7	193
05/08/2024 21:00	1	0	9.258	92.985	8.192	968.2	0.7	1.3	170
05/08/2024 21:15	1	0	9.258	92.793	8.161	968.3	1	2.3	203
05/08/2024 21:30	1	0	9.408	93.53	8.427	968.2	2	4.3	189
05/08/2024 21:45	1	0	9.344	93.874	8.417	968.1	1.7	3	201
05/08/2024 22:00	1	0	9.236	93.701	8.283	968.1	2	3.3	215
05/08/2024 22:15	1	0	9.344	93.452	8.351	967.9	1	3	211
05/08/2024 22:30	1	0	9.386	93.106	8.339	968	1.7	3.3	193
05/08/2024 22:45	1	0	9.344	92.77	8.243	968	1.7	3	214
05/08/2024 23:00	1	0	9.172	93.165	8.135	967.8	1	2	215
05/08/2024 23:15	1	0	8.893	94.296	8.035	967.9	1.3	2.3	162
05/08/2024 23:30	1	0	9	93.054	7.947	967.6	1.3	2.3	194
05/08/2024 23:45	1	0	9.215	92.317	8.043	967.7	1	2.3	238
05/09/2024 00:00	1	0	9.279	93.088	8.229	967.8	2	3.3	242
05/09/2024 00:15	1	0	9.193	93.692	8.239	967.6	2	4.3	258
05/09/2024 00:30	1	0	9.065	93.448	8.073	967.6	1.3	3	287
05/09/2024 00:45	1	0	9.065	91.955	7.836	967.5	2	3.3	227
05/09/2024 01:00	1	0	9.279	89.978	7.73	967.3	1.7	4	249
05/09/2024 01:15	1	0	9.258	90.098	7.728	967.3	1.3	3	313
05/09/2024 01:30	1	0	9.558	88.321	7.732	967.3	3.7	6.3	244
05/09/2024 01:45	1	0	9.644	88.714	7.882	967.1	4.3	6.7	242
05/09/2024 02:00	1	0	9.687	88.606	7.907	967.1	4.3	7.3	231
05/09/2024 02:15	1	0	9.987	87.515	8.021	967	4.7	7	221
05/09/2024 02:30	1	0	9.687	88.939	7.962	966.8	4	6.3	229
05/09/2024 02:45	1	0	9.644	89.549	8.02	967.1	3.7	5.7	229
05/09/2024 03:00	1	0	9.687	89.512	8.056	967.1	3.3	5.7	234
05/09/2024 03:15	1	0	9.794	89.772	8.205	967.1	3	4.3	242
05/09/2024 03:30	1	0	9.665	90.564	8.207	967	3	4.7	231
05/09/2024 03:45	1	0	9.665	91.127	8.298	966.8	2.7	4.3	229
05/09/2024 04:00	1	0	9.708	91.397	8.384	967	3.3	4.7	231
05/09/2024 04:15	2	0	9.558	92.126	8.353	967	3.3	5	220
05/09/2024 04:30	8	0	9.837	92.195	8.64	966.9	3.7	5.7	221
05/09/2024 04:45	24	0	10.03	92.404	8.865	966.8	3	5	225
05/09/2024 05:00	22	0	10.05	92.515	8.905	966.9	3.7	6	228

05/09/2024 05:15	26	0	9.858	92.717	8.745	966.9	3.7	5.7	224
05/09/2024 05:30	42	0	9.665	93.585	8.691	966.9	4.3	6	217
05/09/2024 05:45	39	0	9.794	93.347	8.782	967	3.7	5.7	227
05/09/2024 06:00	103	0	10.07	93.388	9.065	966.9	3.3	5.7	231
05/09/2024 06:15	127	0	10.65	92.175	9.446	966.8	4.7	7	241
05/09/2024 06:30	134	0	10.65	92.767	9.541	966.9	4.3	6.7	245
05/09/2024 06:45	93	0	10.82	92.985	9.746	967.2	4.3	7.3	256
05/09/2024 07:00	204	0	11.17	92.337	9.982	966.9	5	8.7	263
05/09/2024 07:15	128	0	11.04	91.685	9.749	967.1	4.3	6.7	273
05/09/2024 07:30	128	0	10.74	93.077	9.676	967	5	7.7	272
05/09/2024 07:45	62	0	10.7	93.88	9.761	967.4	4.7	7.3	272
05/09/2024 08:00	68	0	10.5	94.253	9.628	967.4	4.3	7.3	280
05/09/2024 08:15	147	0	10.82	93.138	9.771	967.1	4.7	7.7	275
05/09/2024 08:30	219	0	11.3	91.943	10.046	967.2	4.7	7	272
05/09/2024 08:45	199	0	11.34	89.671	9.715	967	4.3	7.3	253
05/09/2024 09:00	288	0	11.79	87.027	9.713	967.1	4.3	6.7	242
05/09/2024 09:15	437	0	12.3	84.86	9.843	967.2	4.3	7.3	245
05/09/2024 09:30	329	0	12.69	82.683	9.833	967	5.3	9	253
05/09/2024 09:45	726	0	13.03	82.763	10.184	967.1	6	9.4	255
05/09/2024 10:00	383	0	12.97	83.406	10.237	967.2	5	8.3	251
05/09/2024 10:15	303	0	12.67	84.779	10.187	967.1	4.3	8	249
05/09/2024 10:30	1023	0	13.46	86.188	11.214	966.9	4.3	7	239
05/09/2024 10:45	844	0	14.28	81.656	11.198	966.8	4	6.3	228
05/09/2024 11:00	422	0	13.7	83.963	11.051	967	4.3	6.7	228
05/09/2024 11:15	1062	0	14.77	83.551	12.028	966.9	3.7	5.7	242
05/09/2024 11:30	554	0	15.18	80.43	11.849	966.9	4.3	7.3	249
05/09/2024 11:45	1021	0	15.69	79.908	12.251	966.8	5.7	8.7	272
05/09/2024 12:00	1038	0	15.16	80.943	11.924	966.9	6.3	8.7	270
05/09/2024 12:15	816	0	15.07	82.536	12.136	966.9	5.7	8	265
05/09/2024 12:30	561	0	15.39	78.506	11.69	966.9	5.7	8.3	269
05/09/2024 12:45	522	0	15.63	78.863	11.989	966.7	5.3	8	269
05/09/2024 13:00	278	0	15.22	80.472	11.898	966.9	4.7	7.3	275
05/09/2024 13:15	1047	0	15.22	80.371	11.879	966.1	3.7	6	275
05/09/2024 13:30	744	0	15.74	77.523	11.833	966.2	4.7	7.7	290
05/09/2024 13:45	306	0	16.08	73.552	11.369	966.7	5.3	8.3	291
05/09/2024 14:00	574	0	16.44	72.711	11.546	966.5	4.3	6.7	290
05/09/2024 14:15	867	0	16.23	74.606	11.729	965.9	4.7	7.3	269
05/09/2024 14:30	788	0	16.92	71.926	11.836	965.8	4.7	7	273
05/09/2024 14:45	871	0	17.24	78.016	13.388	965.8	4.3	6.7	301
05/09/2024 15:00	661	0	16.87	73.965	12.219	965.8	4.7	8	289
05/09/2024 15:15	731	0	16.61	73.773	11.931	965.4	4.7	7.7	277
05/09/2024 15:30	596	0	16.16	76.899	12.126	965.7	4.3	7.3	275
05/09/2024 15:45	422	0	16.04	71.736	10.95	965.9	4.3	7.3	279
05/09/2024 16:00	637	0	16.57	71.429	11.401	965.4	4.3	6.3	272
05/09/2024 16:15	432	0	16.57	69.061	10.892	965.7	3.3	6	262
05/09/2024 16:30	456	0	16.79	69.23	11.135	965.4	3.3	5.3	276
05/09/2024 16:45	331	0	16.87	69.264	11.224	965.4	3.3	6.3	260
05/09/2024 17:00	186	0	15.69	72.34	10.746	966.1	3.7	6.3	270
05/09/2024 17:15	266	0	15.65	72.811	10.803	965.7	3	4.7	266
05/09/2024 17:30	269	0	16.36	71.452	11.2	965.6	2.7	4.3	297
05/09/2024 17:45	144	0	15.52	73.146	10.747	965.8	2.3	3.7	303

05/09/2024 18:00	157	0	15.8	71.022	10.573	965.5	2	3.3	277
05/09/2024 18:15	151	0	16.04	71.255	10.849	965.5	1.3	3	266
05/09/2024 18:30	88	0	15.31	72.796	10.469	965.9	2.3	3.3	262
05/09/2024 18:45	57	0	14.77	77.359	10.864	966	2.3	3.3	252
05/09/2024 19:00	48	0	13.89	81.358	10.766	966.2	2.3	4	252
05/09/2024 19:15	37	0	13.4	82	10.402	966.4	2	3.3	225
05/09/2024 19:30	22	0	12.95	83.36	10.207	966.5	2	3	227
05/09/2024 19:45	8	0	12.18	85.908	9.9	966.6	1	2.3	130
05/09/2024 20:00	2	0	11.36	89.046	9.632	966.5	1.3	2.3	125
05/09/2024 20:15	1	0	11.17	89.068	9.445	966.6	1	3.3	79
05/09/2024 20:30	1	0	10.93	88.537	9.123	966.6	1.7	3.3	111
05/09/2024 20:45	1	0	12.09	87.864	10.152	966.5	2	3	134
05/09/2024 21:00	1	0	11.6	88.721	9.81	966.6	1.7	3.7	125
05/09/2024 21:15	1	0	11.12	89.342	9.448	966.4	1.3	2.7	121
05/09/2024 21:30	1	0	11.42	87.95	9.511	966.3	1.3	2.7	77
05/09/2024 21:45	1	0	11.9	85.85	9.616	966.2	1.3	2.3	121
05/09/2024 22:00	1	0	11.66	85.319	9.291	966.2	1.7	2.3	114
05/09/2024 22:15	1	0	11	88.659	9.207	966.3	1.7	2.7	99
05/09/2024 22:30	1	0	11.4	87.114	9.348	966.2	1.7	2.7	121
05/09/2024 22:45	1	0	11.72	85.963	9.466	966.3	1.7	2.3	114
05/09/2024 23:00	1	0	11.77	85.191	9.374	966.1	1.7	2.3	125
05/09/2024 23:15	1	0	11.36	86.78	9.248	966.1	2	2.7	124
05/09/2024 23:30	1	0	11.7	86.954	9.616	966.1	2	3.3	146
05/09/2024 23:45	1	0	11.9	87.443	9.89	966	2.3	3.3	137
05/10/2024 00:00	1	0	12.09	87.703	10.124	966	2	3	139
05/10/2024 00:15	1	0	11.64	88.922	9.886	966.1	1.7	2.7	155
05/10/2024 00:30	1	0	11.94	87.9	10.01	966	1	2.3	65
05/10/2024 00:45	1	0	11.92	87.951	9.998	965.8	2	2.7	122
05/10/2024 01:00	1	0	12.26	87.817	10.313	965.5	1.7	2.3	131
05/10/2024 01:15	1	0	12.18	89.122	10.45	965.6	1.3	2.7	156
05/10/2024 01:30	1	0	11.7	89.328	10.018	965.5	1.7	2.7	144
05/10/2024 01:45	1	0	11.32	91.069	9.925	965.3	1	2	156
05/10/2024 02:00	1	0	11.62	91.92	10.361	965.2	0.3	1	321
05/10/2024 02:15	1	0	11.77	90.738	10.316	965.1	1.7	2.7	168
05/10/2024 02:30	1	0	11.17	92.561	10.019	965.1	1	2	145
05/10/2024 02:45	1	0	11.42	91.989	10.181	965.1	1.7	2.3	142
05/10/2024 03:00	1	0	12.78	89.416	11.092	964.8	2.3	3.7	142
05/10/2024 03:15	1	0	12.93	88.849	11.145	964.9	2.7	4	141
05/10/2024 03:30	1	0	12.39	90.254	10.851	964.8	2	3.7	163
05/10/2024 03:45	1	0	12.8	88.84	11.016	964.8	2.7	5	172
05/10/2024 04:00	1	0	12.13	91.182	10.75	964.8	2.3	4.3	148
05/10/2024 04:15	2	0	12.09	90.797	10.644	964.7	2.7	3.7	155
05/10/2024 04:30	8	0	12.71	89.54	11.05	964.6	3.3	5.3	149
05/10/2024 04:45	18	0	12.48	89.378	10.789	964.7	3	5.3	146
05/10/2024 05:00	32	0	12.48	89.238	10.766	964.6	2.3	3.7	155
05/10/2024 05:15	53	0	12.84	86.444	10.647	964.6	2.7	4	131
05/10/2024 05:30	72	0	12.93	82.884	10.101	964.7	2.3	3.7	139
05/10/2024 05:45	92	0	12.88	80.653	9.651	964.5	1.7	3	138
05/10/2024 06:00	116	0	13.16	75.244	8.891	964.6	2	3.3	134
05/10/2024 06:15	161	0	13.2	71.922	8.265	964.6	2	3.7	138
05/10/2024 06:30	162	0	13.83	63.294	6.986	964.8	1.3	3.3	121

05/10/2024 06:45	188	0	13.81	62.306	6.736	964.8	1.7	3.3	141
05/10/2024 07:00	176	0	13.61	70.896	8.445	964.6	2.7	4.3	166
05/10/2024 07:15	189	0	13.72	67.651	7.858	964.9	2.7	4.7	175
05/10/2024 07:30	249	0	14.04	64.598	7.487	964.9	1.7	3.3	162
05/10/2024 07:45	354	0	14.79	57.484	6.494	964.5	1.7	5	127
05/10/2024 08:00	299	0	16.08	59.065	8.097	964.7	1.7	5	135
05/10/2024 08:15	304	0	15.63	53.397	6.204	964.8	0.7	1.7	359
05/10/2024 08:30	448	0	15.59	59.21	7.67	964.9	1.3	3.7	249
05/10/2024 08:45	548	0	16.4	53.931	7.065	964.9	3	4.7	225
05/10/2024 09:00	498	0	16.53	56.954	7.984	964.9	3.3	5.3	214
05/10/2024 09:15	579	0	16.49	54.137	7.201	964.9	3.3	6.3	231
05/10/2024 09:30	699	0	16.49	54.733	7.361	964.8	3.7	6	259
05/10/2024 09:45	604	0	16.87	59.704	9.002	964.7	4	6.7	239
05/10/2024 10:00	487	0	16.59	53.114	7.022	964.8	4.7	7	229
05/10/2024 10:15	429	0	16.38	50.056	5.962	964.8	4.7	7	225
05/10/2024 10:30	377	0	16.53	56.277	7.808	964.8	4	6	224
05/10/2024 10:45	431	0	16.87	52.94	7.232	964.8	3.3	5	238
05/10/2024 11:00	521	0	17.15	53.306	7.592	964.6	3.7	5.3	222
05/10/2024 11:15	491	0	16.94	52.311	7.117	964.2	3.7	5.7	189
05/10/2024 11:30	442	0	17.69	48.939	6.838	964.6	2	5	196
05/10/2024 11:45	479	0	17.62	55.064	8.508	964.5	1.7	4.3	269
05/10/2024 12:00	512	0	17.19	56.977	8.612	964.5	3.3	5.7	206
05/10/2024 12:15	631	0	17.73	59.342	9.718	964.5	3	5.3	186
05/10/2024 12:30	727	0	17.39	59.141	9.345	964.5	3.3	5.3	172
05/10/2024 12:45	561	0	17.77	58.25	9.482	964.3	3.3	5.7	187
05/10/2024 13:00	952	0	18.37	57.406	9.827	964.1	4	7.7	186
05/10/2024 13:15	949	0	18.44	59.522	10.429	963.8	4.3	6.7	193
05/10/2024 13:30	679	0	18.27	57.351	9.712	963.9	4.3	7	210
05/10/2024 13:45	851	0	18.76	55.616	9.715	963.6	4	7	189
05/10/2024 14:00	661	0	18.89	53.709	9.315	963.8	3.7	6.7	218
05/10/2024 14:15	444	0	18.4	56.909	9.717	963.9	4	7.3	227
05/10/2024 14:30	886	0	19.1	51.896	9.004	963.2	3.7	8.7	210
05/10/2024 14:45	819	0	19.15	54.046	9.647	963.1	4	8	200
05/10/2024 15:00	699	0	19.1	52.702	9.232	963.2	3.3	6	203
05/10/2024 15:15	646	0	19.32	51.894	9.202	963	3.3	6.7	204
05/10/2024 15:30	607	0	19.38	52.999	9.574	963	4	7.3	201
05/10/2024 15:45	593	0	19.08	52.935	9.278	962.9	3.7	7	203
05/10/2024 16:00	569	0	19	52.636	9.115	962.7	4	6.3	213
05/10/2024 16:15	502	0	18.91	53.608	9.307	962.9	4	6.3	200
05/10/2024 16:30	439	0	18.78	53.709	9.215	962.8	3.3	6	196
05/10/2024 16:45	384	0	18.76	53.584	9.161	962.7	4	7.3	214
05/10/2024 17:00	353	0	18.93	54.858	9.67	962.5	3.7	6.3	204
05/10/2024 17:15	318	0	18.76	54.711	9.47	962.5	4	6.7	215
05/10/2024 17:30	102	0	17.37	59.452	9.403	963.3	4	6	220
05/10/2024 17:45	69	0	17.04	62.827	9.923	963.4	3	4.7	193
05/10/2024 18:00	134	0	17.56	60.464	9.836	963.1	3	4.7	213
05/10/2024 18:15	167	0	17.86	60.085	10.025	962.7	3	5	201
05/10/2024 18:30	132	0	17.75	60.633	10.06	962.8	2.3	3.7	210
05/10/2024 18:45	104	0	17.26	60.108	9.466	962.8	2.3	4	207
05/10/2024 19:00	69	0	16.74	64.91	10.126	962.9	1.7	2.7	193
05/10/2024 19:15	38	0	15.65	69.763	10.161	963.2	1.7	2.3	179

05/10/2024 19:30	17	0	15.18	72.883	10.363	963.4	2	2.7	151
05/10/2024 19:45	11	0	14.56	72.622	9.71	964	2.3	2.7	141
05/10/2024 20:00	4	0	13.46	75.97	9.324	964	2.7	3	135
05/10/2024 20:15	1	0	13.23	76.745	9.246	964.3	2.7	3.3	132
05/10/2024 20:30	1	0	13.05	77.194	9.166	964.4	2.7	3.3	137
05/10/2024 20:45	1	0	12.15	80.211	8.858	964.4	2.7	3.3	138
05/10/2024 21:00	1	0	12.3	79.533	8.879	964.4	3	3.7	131
05/10/2024 21:15	1	0	12.45	78.254	8.785	964.4	3.3	3.7	128
05/10/2024 21:30	1	0	12.63	77.485	8.806	964.3	3	4	138
05/10/2024 21:45	1	0	12.65	76.905	8.715	964.3	3	3.7	134
05/10/2024 22:00	1	0	12.82	76.164	8.738	964.2	3	3.7	128
05/10/2024 22:15	1	0	12.99	75.517	8.778	964.3	2.7	3.7	128
05/10/2024 22:30	1	0	12.82	76.08	8.722	964.2	2.7	3.3	135
05/10/2024 22:45	1	0	11.85	79.545	8.442	964.3	2.7	3.3	135
05/10/2024 23:00	1	0	12	80.06	8.684	964.2	3	3.7	139
05/10/2024 23:15	1	0	12.67	78.273	8.997	964.1	3	4.3	128
05/10/2024 23:30	1	0	11.96	80.142	8.657	964.2	3	4.3	128
05/10/2024 23:45	1	0	12.82	77.899	9.072	964	4.7	5.7	106
05/11/2024 00:00	1	0	12.43	79.477	8.994	964.1	5	5.7	106
05/11/2024 00:15	1	0	12.6	80.932	9.431	964.1	4.7	6	103
05/11/2024 00:30	1	0	12.65	80.975	9.48	963.9	4.7	6.3	107
05/11/2024 00:45	1	0	12.45	82.704	9.606	963.9	4.7	6	99
05/11/2024 01:00	1	0	12.65	82.365	9.734	964	4.7	5.3	103
05/11/2024 01:15	1	0	12.63	82.344	9.709	964	4	5.3	110
05/11/2024 01:30	1	0	12.95	82.544	10.06	963.9	3.7	5	108
05/11/2024 01:45	1	0	12.9	84.494	10.368	963.8	3.7	5	108
05/11/2024 02:00	1	0	12.82	84.715	10.323	963.7	4	5	108
05/11/2024 02:15	1	0	12.73	85.711	10.414	963.6	4.3	5.3	107
05/11/2024 02:30	1	0	12.22	87.008	10.132	963.5	4	4.7	110
05/11/2024 02:45	1	0	12.82	85.299	10.426	963.6	3	4.7	115
05/11/2024 03:00	1	0	12.11	87.224	10.064	963.7	2.7	4.7	131
05/11/2024 03:15	1	0	13.01	84.503	10.475	963.5	2	3.3	137
05/11/2024 03:30	1	0	12.07	87.562	10.079	963.6	2	3.3	149
05/11/2024 03:45	1	0	12.75	83.999	10.133	963.5	2.3	3.7	153
05/11/2024 04:00	2	0	12.5	85.182	10.089	963.5	2.7	3.3	139
05/11/2024 04:15	6	0	12.82	84.292	10.248	963.5	2.3	3.3	142
05/11/2024 04:30	12	0	12.56	85.895	10.277	963.4	2	2.7	146
05/11/2024 04:45	26	0	12.9	85.722	10.584	963.4	2.3	3.3	160
05/11/2024 05:00	42	0	12.9	86.133	10.656	963.4	2	3.3	166
05/11/2024 05:15	73	0	13.93	83.693	11.234	963.3	2	3.3	163
05/11/2024 05:30	96	0	14.02	84.182	11.406	963.4	2	3.3	176
05/11/2024 05:45	97	0	14.58	84.056	11.93	963.3	1.3	2.3	175
05/11/2024 06:00	111	0	14.96	82.884	12.095	963.4	1.7	3	166
05/11/2024 06:15	117	0	15.2	82.921	12.333	963.3	1	2.3	179
05/11/2024 06:30	147	0	15.5	80.323	12.142	963.3	1	3	175
05/11/2024 06:45	166	0	15.93	80.566	12.606	963.1	1.7	3	139
05/11/2024 07:00	177	0	16.16	77.481	12.241	963.1	2	3.3	162
05/11/2024 07:15	214	0	16.55	77.24	12.568	963.2	1.7	3	182
05/11/2024 07:30	276	0	17.07	75.692	12.758	963.2	1.3	2.7	158
05/11/2024 07:45	332	0	17.32	74.403	12.744	963.2	2	3.7	139
05/11/2024 08:00	333	0	17.43	76.995	13.373	963.2	2.7	4.7	114

05/11/2024 08:15	328	0	17.56	74.577	13.008	963.1	2.7	4	132
05/11/2024 08:30	354	0	17.67	74.405	13.076	963.2	2.7	4.3	144
05/11/2024 08:45	352	0	17.97	72.563	12.982	963.2	3	4.7	139
05/11/2024 09:00	497	0	18.03	71.432	12.803	963.1	3	5	146
05/11/2024 09:15	331	0	17.75	71.638	12.579	963.1	3.7	6.3	158
05/11/2024 09:30	591	0	18.18	71.781	13.022	962.9	3	6	158
05/11/2024 09:45	761	0	18.91	69.291	13.181	962.9	4	6.7	144
05/11/2024 10:00	734	0	19.23	68.347	13.278	962.8	5	8.3	139
05/11/2024 10:15	703	0	19.1	69.326	13.373	962.6	5	7.7	138
05/11/2024 10:30	857	0	19.81	65.469	13.17	962.6	5	8.3	128
05/11/2024 10:45	901	0	19.77	64.723	12.954	962.3	5	8	121
05/11/2024 11:00	857	0	20.63	61.224	12.915	962.3	4.7	8	128
05/11/2024 11:15	721	0	19.62	67.295	13.408	962.4	5	7.7	121
05/11/2024 11:30	912	0	20.05	64.753	13.226	962.3	4.7	7.3	114
05/11/2024 11:45	298	0	19.66	64.649	12.835	962.2	4.7	7.7	121
05/11/2024 12:00	874	0	20.2	65.692	13.589	961.9	4.3	8.3	118
05/11/2024 12:15	286	0	19.9	65.357	13.225	961.9	4.3	7.3	118
05/11/2024 12:30	441	0	20.05	64.089	13.068	962	4.3	7.7	125
05/11/2024 12:45	883	0	20.43	68.049	14.358	961.7	4.3	8	131
05/11/2024 13:00	811	0	20.05	62.864	12.772	961.7	5	7.3	131
05/11/2024 13:15	771	0	20.45	64.988	13.668	961.3	5	7.3	134
05/11/2024 13:30	748	0	19.94	62.327	12.54	961.1	5.7	8.7	130
05/11/2024 13:45	649	0	19.6	65.739	13.029	961.1	6	9.4	130
05/11/2024 14:00	652	0	20.13	64.14	13.161	961.2	5.3	8.7	125
05/11/2024 14:15	599	0	19.85	63.957	12.853	961.1	5	8.3	130
05/11/2024 14:30	621	0	20.18	61.308	12.511	961	5	7.3	124
05/11/2024 14:45	597	0	19.49	65.129	12.785	960.9	5.3	8.3	125
05/11/2024 15:00	516	0	19.98	63.038	12.754	960.7	5.3	8.3	130
05/11/2024 15:15	359	0	19.1	66.163	12.658	960.8	5.3	7.7	125
05/11/2024 15:30	329	0	18.72	67.262	12.542	960.7	4.7	6.7	124
05/11/2024 15:45	251	0	18.61	67.044	12.39	960.9	4.3	7.3	124
05/11/2024 16:00	227	0	18.22	67.028	12.018	960.8	4.3	6.7	122
05/11/2024 16:15	469	0	19.15	63.551	12.085	960.1	5	6.7	127
05/11/2024 16:30	383	0	19.21	63.139	12.047	960	5.3	7.3	124
05/11/2024 16:45	367	0	19.21	60.574	11.419	959.8	5	7.7	130
05/11/2024 17:00	284	0	18.93	64.045	12	959.9	4.7	7.7	122
05/11/2024 17:15	159	0	17.69	66.984	11.497	960.1	4	6.3	108
05/11/2024 17:30	193	0	17.75	68.179	11.826	960.1	3.7	6	108
05/11/2024 17:45	192	0	17.41	68.046	11.469	960	4.3	6.3	120
05/11/2024 18:00	146	0	17	69.047	11.3	960	4.7	6.7	122
05/11/2024 18:15	111	0	16.51	71.56	11.367	960.1	4.7	7.3	118
05/11/2024 18:30	77	0	15.74	73.336	10.993	960	5	7.3	120
05/11/2024 18:45	62	0	15.5	74.916	11.087	959.8	5	7	121
05/11/2024 19:00	43	0	15.05	77	11.064	960	5.3	7.3	122
05/11/2024 19:15	34	0	14.68	78.48	10.997	960	4.7	6.7	125
05/11/2024 19:30	21	0	14.45	79.582	10.978	960.1	4.3	6.7	121
05/11/2024 19:45	11	0	14.21	80.412	10.904	960.3	3.7	5.3	104
05/11/2024 20:00	4	0	13.55	85.473	11.173	960.2	3.7	5.7	104
05/11/2024 20:15	1	0	12.97	89.131	11.235	960.3	3.7	5.3	108
05/11/2024 20:30	1	0	12.71	90.977	11.29	960.4	4	5.3	122
05/11/2024 20:45	1	0	12.41	92.396	11.226	960.2	3.7	5.7	125

05/11/2024 21:00	1	0	12.41	92.941	11.315	960.2	4	6	128
05/11/2024 21:15	1	0	12.45	92.799	11.334	959.8	5	7.3	127
05/11/2024 21:30	1	0	12.11	93.692	11.138	959.8	5.3	7.3	124
05/11/2024 21:45	1	0	11.98	93.191	10.929	959.6	5.7	8	124
05/11/2024 22:00	1	0	12.63	89.59	10.973	959.6	5.7	8	122
05/11/2024 22:15	1	0	12.15	91.154	10.767	959.6	6	7.7	124
05/11/2024 22:30	1	0	11.72	92.587	10.576	959.6	5.7	7.3	125
05/11/2024 22:45	1	0	11.92	91.878	10.652	959.4	5.7	7.7	124
05/11/2024 23:00	1	0	12.28	90.634	10.808	959.3	6	8	128
05/11/2024 23:15	1	0	11.9	91.246	10.527	959.4	6	7.7	124
05/11/2024 23:30	1	0	11.72	91.365	10.377	959.4	5.7	7.3	121
05/11/2024 23:45	1	0	11.66	90.858	10.23	959.2	6	8	124
05/12/2024 00:00	1	0	11.4	91.421	10.067	959.2	6	8	127
05/12/2024 00:15	1	0	11.4	90.991	9.997	959.1	6	8	121
05/12/2024 00:30	1	0	11.4	90.817	9.968	958.8	6	8	120
05/12/2024 00:45	1	0	11.23	90.953	9.821	958.6	6	8	121
05/12/2024 01:00	1	0	11.45	89.526	9.797	958.5	6.3	8.3	122
05/12/2024 01:15	1	0	11.32	89.836	9.721	958.5	6.7	8.7	122
05/12/2024 01:30	1	0	11.23	90.408	9.731	958.3	6.3	8.7	121
05/12/2024 01:45	1	0	10.91	91.077	9.522	958.3	5.7	7.7	115
05/12/2024 02:00	1	0	11.51	89.499	9.856	958.3	6.3	9	118
05/12/2024 02:15	1	0	11.51	89.48	9.853	958.1	6	9	124
05/12/2024 02:30	1	0	11.57	89.282	9.883	958.2	6.3	8.3	124
05/12/2024 02:45	1	0	11.3	90.138	9.75	958.1	5.3	7.3	120
05/12/2024 03:00	1	0	10.12	92.39	8.948	958	4.7	7.7	103
05/12/2024 03:15	1	0	10.7	91.754	9.42	957.8	4.7	6.7	92
05/12/2024 03:30	1	0	10.31	91.769	9.04	957.8	4.7	7.3	94
05/12/2024 03:45	1	0	10.18	92.949	9.102	957.6	4.3	6.7	97
05/12/2024 04:00	2	0	10.03	93.188	8.991	957.4	4.3	6	101
05/12/2024 04:15	4	0	9.901	93.169	8.86	957.4	4.3	6	94
05/12/2024 04:30	14	0	10.48	91.356	9.143	957.3	4.7	6	99
05/12/2024 04:45	27	0	10.2	92.406	9.036	957.2	4.7	5.7	100
05/12/2024 05:00	44	0	10.48	90.895	9.068	957.1	4.3	5.3	99
05/12/2024 05:15	67	0	10.55	91.145	9.172	957	4	5.3	97
05/12/2024 05:30	79	0	11.3	87.68	9.338	957	4.3	5.7	104
05/12/2024 05:45	103	0	11.66	85.104	9.254	957.1	4.7	7	108
05/12/2024 06:00	126	0	12.22	81.427	9.144	957	5	7	117
05/12/2024 06:15	129	0	12.11	83.148	9.35	957	5.3	7	117
05/12/2024 06:30	136	0	12.39	80.809	9.199	957	5.3	7.3	120
05/12/2024 06:45	157	0	12.69	77.646	8.899	956.8	6.3	8.7	125
05/12/2024 07:00	166	0	12.5	80.163	9.184	956.8	6	8	124
05/12/2024 07:15	226	0	12.84	79.203	9.34	956.9	5.3	7.3	120
05/12/2024 07:30	261	0	13.33	76.503	9.303	956.8	5.3	7.7	117
05/12/2024 07:45	364	0	13.91	73.602	9.289	956.6	6	8.7	122
05/12/2024 08:00	501	0	14.53	75.651	10.3	956.4	5.7	8.3	122
05/12/2024 08:15	281	0	14.62	75.418	10.337	956.5	5.7	7.7	118
05/12/2024 08:30	437	0	15.26	76.471	11.168	956.3	5.7	8	117
05/12/2024 08:45	538	0	15.99	73.149	11.203	956	5.3	7.7	114
05/12/2024 09:00	783	0	16.01	73.64	11.325	956	5.7	7.7	117
05/12/2024 09:15	551	0	16.98	72.793	12.08	955.9	5.3	7.7	122
05/12/2024 09:30	344	0	15.91	75.084	11.515	955.8	5.7	7.7	132

05/12/2024 09:45	313	0	16.21	75.073	11.803	955.6	5.7	8.3	130
05/12/2024 10:00	311	0	15.99	76.785	11.937	955.6	6	8.7	130
05/12/2024 10:15	237	0	15.89	76.155	11.708	955.5	6	7.7	132
05/12/2024 10:30	271	0	15.99	75.425	11.666	955.5	5.7	7.7	131
05/12/2024 10:45	374	0	16.55	75.024	12.125	955.1	5.7	9.7	132
05/12/2024 11:00	396	0	16.64	73.616	11.92	954.9	5.3	7.7	124
05/12/2024 11:15	438	0	16.61	74.44	12.068	954.9	6	9	122
05/12/2024 11:30	434	0	16.76	74.336	12.192	954.8	6	8.3	130
05/12/2024 11:45	399	0	17.22	72.306	12.205	954.7	6	8.3	128
05/12/2024 12:00	586	0	18.76	68.717	12.91	954.3	6.7	9.7	131
05/12/2024 12:15	606	0	18.18	67.601	12.107	954	7	11.4	120
05/12/2024 12:30	784	0	18.82	68.333	12.885	953.9	7.7	10.7	117
05/12/2024 12:45	731	0	18.59	66.975	12.354	953.5	7.3	10.4	118
05/12/2024 13:00	599	0	18.59	68.36	12.666	953.3	7	10.7	127
05/12/2024 13:15	439	0	17.69	68.486	11.833	953.3	7	10.7	122
05/12/2024 13:30	417	0	18.87	66.836	12.588	953.1	7.7	11	125
05/12/2024 13:45	284	0	17.26	72.668	12.322	953.2	7	10.4	121
05/12/2024 14:00	157	0	16.79	75.198	12.388	953.3	6.3	9.4	121
05/12/2024 14:15	223	0	16.92	73.858	12.239	953.1	6.3	8.3	122
05/12/2024 14:30	144	0	16.61	77.147	12.612	952.8	5.7	8.3	120
05/12/2024 14:45	296	0	17.28	76.677	13.163	952.6	5.7	8.3	120
05/12/2024 15:00	269	0	17.54	76.136	13.304	952.3	6	8	122
05/12/2024 15:15	202	0	16.96	74.668	12.446	952.2	6	8.7	121
05/12/2024 15:30	229	0	17.04	75.407	12.679	951.9	6	8.7	117
05/12/2024 15:45	246	0	17.07	76.46	12.912	951.7	6	8.7	120
05/12/2024 16:00	246	0	17.17	75.865	12.897	951.4	6	8	117
05/12/2024 16:15	167	0	17.09	74.389	12.514	951.3	5.7	8	115
05/12/2024 16:30	498	0	17.94	71.991	12.84	950.6	6.7	9.7	120
05/12/2024 16:45	162	0	17.37	71.789	12.24	951.2	6.3	9.4	117
05/12/2024 17:00	378	0	18.46	67.552	12.362	950.2	5.7	8.3	117
05/12/2024 17:15	142	0	17.56	70.512	12.153	950.9	6.3	8.7	118
05/12/2024 17:30	123	0	17	71.144	11.753	950.9	5.3	8	117
05/12/2024 17:45	102	0	16.66	74.27	12.075	950.7	4	6	107
05/12/2024 18:00	74	0	16.04	76.443	11.911	950.7	4.3	6.3	107
05/12/2024 18:15	72	0	15.54	79.124	11.955	950.7	3.7	6	107
05/12/2024 18:30	58	0	15.11	81.939	12.068	950.6	3.3	5	100
05/12/2024 18:45	32	0	14.66	83.772	11.963	950.5	3.7	4.7	103
05/12/2024 19:00	28	0	14.38	84.16	11.76	950.5	4	5.3	108
05/12/2024 19:15	6	0	14.49	82.878	11.632	950.4	4.7	6	113
05/12/2024 19:30	1	0	14.23	85.373	11.829	950.7	4.7	6.3	115
05/12/2024 19:45	1	0.4	12.93	87.964	10.994	951.2	3.7	8.7	148
05/12/2024 20:00	1	1.8	11.27	96.796	10.796	951.8	5	8	238
05/12/2024 20:15	1	2.8	11.36	98.048	11.075	951.4	4	4	235
05/12/2024 20:30	1	3.6	11.27	98.759	11.099	951.4	4	4	235
05/12/2024 20:45	1	1.6	11.66	99.016	11.524	951.3	4	4	235
05/12/2024 21:00	1	2	12.26	93.184	11.205	951	4	4	235
05/12/2024 21:15	1	1.8	11.94	94.67	11.124	950.9	4	4	235
05/12/2024 21:30	1	1.6	12.03	94.583	11.195	950.7	4	4	235
05/12/2024 21:45	1	2.2	12.11	95.793	11.473	950.2	3.7	5	118
05/12/2024 22:00	1	0.8	12.05	96.194	11.472	950	3.7	5	104
05/12/2024 22:15	1	0.2	12.05	96.419	11.507	949.9	4	5.7	113

05/12/2024 22:30	1	0.2	12.05	96.448	11.512	949.1	4.7	6.3	110
05/12/2024 22:45	1	0	11.98	96.37	11.435	948.9	5.7	8.3	108
05/12/2024 23:00	1	0	12.03	94.894	11.245	948.8	6	8.3	110
05/12/2024 23:15	1	0.4	12	95.019	11.244	948.9	6	8	110
05/12/2024 23:30	1	0.6	12.18	93.28	11.135	948.6	4.7	6.7	114
05/12/2024 23:45	1	0	12.39	92.502	11.222	948.6	5	6	104
05/13/24 00:00:00	1	0	12.6	92.111	11.371	948.7	5	7	111
05/13/24 00:15:00	1	0	12.33	93.394	11.303	948.4	3.3	5.7	118
05/13/24 00:30:00	1	0	12.2	94.287	11.319	948.1	3.7	6.3	106
05/13/24 00:45:00	1	0	12.03	95.138	11.284	947.8	5.3	8.3	104
05/13/24 01:00:00	1	0	11.98	96.602	11.472	947.8	6	8.3	108
05/13/24 01:15:00	1	0	11.79	97.375	11.4	947.4	5	7	108
05/13/24 01:30:00	1	0	11.85	96.603	11.344	947.1	6	8.3	117
05/13/24 01:45:00	1	0	11.62	96.785	11.137	947.2	5.7	8	121
05/13/24 02:00:00	1	0	11.47	98.3	11.221	946.9	5.3	7.7	120
05/13/24 02:15:00	1	0	11.55	98.561	11.347	946.7	5.7	8.3	118
05/13/24 02:30:00	1	0	11.38	98.75	11.204	946.7	5.7	7.7	117
05/13/24 02:45:00	1	0	11.1	95.554	10.431	946.5	5.7	8	121
05/13/24 03:00:00	1	0	10.8	96.071	10.213	946.5	5	6.7	120
05/13/24 03:15:00	1	0	10.82	95.866	10.202	946.4	5	6.7	124
05/13/24 03:30:00	1	0	10.82	95.727	10.18	946.2	5.3	7.3	117
05/13/24 03:45:00	1	0	10.89	95.99	10.286	945.9	5	6.7	117
05/13/24 04:00:00	2	0	10.61	95.888	9.992	946.1	5.3	7.3	114
05/13/24 04:15:00	6	0	10.87	95.093	10.124	945.9	4.7	6.3	117
05/13/24 04:30:00	12	0	11.81	92.505	10.648	946	4.7	6.7	131
05/13/24 04:45:00	22	0	12.22	92.126	10.99	945.8	5	8	137
05/13/24 05:00:00	33	0	12.48	91.342	11.117	945.7	5.3	7.3	130
05/13/24 05:15:00	46	0	12.39	92.538	11.228	945.6	5.3	8	124
05/13/24 05:30:00	91	0	12.37	92.486	11.198	945.6	5	7.3	122
05/13/24 05:45:00	133	0	12.78	91.319	11.41	945.6	4.7	8	117
05/13/24 06:00:00	186	0	12.88	91.369	11.525	945.3	4.3	7	114
05/13/24 06:15:00	228	0	13.14	90.95	11.71	945.3	4	5.7	111
05/13/24 06:30:00	278	0	13.48	90.286	11.939	945.1	3.3	5.7	113
05/13/24 06:45:00	294	0	13.55	90.779	12.085	945.1	3	5.3	125
05/13/24 07:00:00	187	0	13.53	91.585	12.198	945.2	3	5.7	131
05/13/24 07:15:00	166	0	13.55	89.378	11.849	944.9	3.7	5.7	127
05/13/24 07:30:00	194	0	13.61	90.344	12.076	945.2	3.3	6	137
05/13/24 07:45:00	374	0	13.85	89.545	12.174	944.9	3.3	5.7	144
05/13/24 08:00:00	486	0	14.47	88.025	12.527	944.7	4	6.3	152
05/13/24 08:15:00	504	0	14.17	86.999	12.053	944.6	4.3	7	145
05/13/24 08:30:00	542	0	14.58	87.521	12.545	944.7	4	6.3	148
05/13/24 08:45:00	381	0	14.06	89.378	12.357	944.7	4.7	7	139
05/13/24 09:00:00	588	0	14.43	88.417	12.552	944.6	5.3	8.3	137
05/13/24 09:15:00	683	0	14.62	87.922	12.657	944.4	5.7	9	135
05/13/24 09:30:00	568	0	14.96	85.551	12.578	944.3	6	8.7	130
05/13/24 09:45:00	548	0	14.6	84.949	12.112	944.2	6	10	134
05/13/24 10:00:00	687	0	15.41	83.31	12.614	944.1	6.3	9	132
05/13/24 10:15:00	566	0	15.26	80.865	12.014	943.9	6.7	11	130
05/13/24 10:30:00	776	0	15.46	81.749	12.368	943.9	7	10	131
05/13/24 10:45:00	814	0	16.31	78.004	12.489	943.9	6	9	134
05/13/24 11:00:00	627	0	16.74	76.666	12.641	943.8	6.3	9.4	125

05/13/24 11:15:00	787	0	16.74	78.004	12.906	943.9	6.3	9.7	128
05/13/24 11:30:00	313	0	17.07	74.794	12.576	943.7	6	10	127
05/13/24 11:45:00	922	0	17.67	71.249	12.414	943.6	6.3	9.4	135
05/13/24 12:00:00	692	0	17.41	72.541	12.44	943.4	6.3	11	139
05/13/24 12:15:00	372	0	17.15	77.119	13.127	943.6	6.7	10.4	139
05/13/24 12:30:00	664	0	17.77	60.587	10.069	943.5	7	9.7	141
05/13/24 12:45:00	516	0	17.49	69.731	11.922	943.2	6.3	9.4	148
05/13/24 13:00:00	329	0	17.92	71.556	12.727	943.3	6	9.7	137
05/13/24 13:15:00	581	0	17.32	74.133	12.689	943	6	9.7	128
05/13/24 13:30:00	689	0	17.56	72.386	12.552	942.8	6.3	9.4	132
05/13/24 13:45:00	724	0	18.14	65.866	11.671	942.5	6.7	11.7	138
05/13/24 14:00:00	489	0	18.29	68.209	12.346	942.7	6.7	10.7	142
05/13/24 14:15:00	608	0	17.58	68.966	11.836	942.4	7.3	11	130
05/13/24 14:30:00	531	0	17.69	68.232	11.777	942.4	7.3	10.7	125
05/13/24 14:45:00	513	0	17.39	70.759	12.041	942.4	7.3	10.4	132
05/13/24 15:00:00	564	0	17.97	68.585	12.122	941.9	7	11	130
05/13/24 15:15:00	402	0	17.56	71.684	12.403	942	7	10.7	131
05/13/24 15:30:00	481	0	17.09	67.733	11.092	941.9	7.3	10	128
05/13/24 15:45:00	338	0	16.83	68.612	11.041	942.3	7.7	11.7	135
05/13/24 16:00:00	314	0	17.02	69.873	11.5	941.9	7.7	10.7	132
05/13/24 16:15:00	284	0	16.16	73.767	11.496	942.3	7.3	10	132
05/13/24 16:30:00	517	0	17.04	71.235	11.813	941.6	6.7	9.7	131
05/13/24 16:45:00	394	0	16.79	73.565	12.054	941.8	6.7	9.4	125
05/13/24 17:00:00	176	0	15.76	75.082	11.369	942.4	6.7	9.4	121
05/13/24 17:15:00	146	0	15.63	76.004	11.429	942.3	5.7	8.7	121
05/13/24 17:30:00	146	0	15.52	75.148	11.154	942.2	5.7	8.7	127
05/13/24 17:45:00	71	0	15.24	77.966	11.44	942.2	5.7	9.4	127
05/13/24 18:00:00	64	0	14.92	78.535	11.237	942.3	5.3	7.7	124
05/13/24 18:15:00	51	0	14.66	80.439	11.348	942.1	4.7	7	122
05/13/24 18:30:00	37	0	14.51	81.827	11.46	942.4	5	7.7	118
05/13/24 18:45:00	29	0	14.34	82.582	11.431	942.3	4.3	6.7	118
05/13/24 19:00:00	23	0	14.19	83.285	11.413	942.3	4.7	7.3	117
05/13/24 19:15:00	23	0	13.78	85.437	11.398	942.4	4.3	6.3	110
05/13/24 19:30:00	27	0	13.4	86.719	11.244	942.2	4.7	6.7	111
05/13/24 19:45:00	12	0	13.18	87.176	11.112	942.3	5.3	8	117
05/13/24 20:00:00	4	0	12.9	87.842	10.952	942.3	5	7.3	114
05/13/24 20:15:00	1	0	12.82	88.334	10.951	942.2	5	7.7	110
05/13/24 20:30:00	1	0	12.78	88.463	10.931	942.2	5.7	8.3	115
05/13/24 20:45:00	1	0	12.86	87.997	10.936	942.1	5.7	8.3	117
05/13/24 21:00:00	1	0	12.84	88.476	10.997	942	5.7	8	113
05/13/24 21:15:00	1	0	12.73	89.224	11.018	942	5.7	8.3	117
05/13/24 21:30:00	1	0	12.65	89.819	11.033	941.9	6.3	9.4	122
05/13/24 21:45:00	1	0	12.65	90.016	11.066	942.1	5.3	8	127
05/13/24 22:00:00	1	0	12.65	90.382	11.127	942.2	5	7.7	128
05/13/24 22:15:00	1	0	12.56	90.367	11.04	NA	5.7	8.7	128
05/13/24 22:30:00	1	0	12.5	90.646	11.023	776	5.7	8	124
05/13/24 22:45:00	1	0	12.41	90.478	10.91	764.2	4.7	7	117
05/13/24 23:00:00	1	0	12.45	89.911	10.857	812.9	4.7	7.3	120
05/13/24 23:15:00	1	0	12.41	90.163	10.857	874.2	4.7	6.7	124
05/13/24 23:30:00	1	0	12.28	90.52	10.789	919	4.7	6.7	122
05/13/24 23:45:00	1	0	12.26	90.477	10.761	937.7	4.3	6	121

05/14/24 00:00:00	1	0	12.2	90.831	10.756	941.9	4	6.7	121
05/14/24 00:15:00	1	0	12.18	91.077	10.775	941.7	3.3	6.3	120
05/14/24 00:30:00	1	0	12.03	91.778	10.742	905.9	4.3	6.7	124
05/14/24 00:45:00	1	0	11.98	92.422	10.805	927.1	4.7	7.3	118
05/14/24 01:00:00	1	0	11.83	93.201	10.782	939.3	4.3	6.7	115
05/14/24 01:15:00	1	0	11.55	94.992	10.791	1002.1	4.7	7	114
05/14/24 01:30:00	1	0	11.34	96.268	10.778	940.4	4.3	6.7	107
05/14/24 01:45:00	1	0	11.25	96.437	10.719	908.8	4.7	7	106
05/14/24 02:00:00	1	0.2	11.15	96.828	10.673	893.5	4.3	7	103
05/14/24 02:15:00	1	0	11.1	97.353	10.711	885.7	4.3	6	107
05/14/24 02:30:00	1	0	11	97.288	10.594	880.3	3.7	4.7	117
05/14/24 02:45:00	1	0	11	97.624	10.646	876	3.7	6	113
05/14/24 03:00:00	1	0	10.97	97.752	10.644	872.2	3.7	5.7	107
05/14/24 03:15:00	1	0	10.8	97.971	10.506	871.2	3.7	5.3	104
05/14/24 03:30:00	1	0	10.89	97.902	10.581	870.1	5	7.3	107
05/14/24 03:45:00	1	0	10.8	97.295	10.402	869.5	4	6.3	104
05/14/24 04:00:00	2	0	10.78	96.959	10.329	908.8	4.3	7	108
05/14/24 04:15:00	11	0	10.8	97.258	10.397	NA	4.7	7.7	117
05/14/24 04:30:00	11	0	10.89	97.897	10.581	NA	4.7	7	120
05/14/24 04:45:00	8	0	10.93	98.375	10.697	NA	5	7.7	121
05/14/24 05:00:00	8	0	11.04	97.565	10.68	NA	5	7	118
05/14/24 05:15:00	11	0	11.12	97.038	10.684	NA	4.7	7.7	115
05/14/24 05:30:00	16	0	11.1	97.188	10.686	NA	4.7	7.7	114
05/14/24 05:45:00	18	0	11.1	97.595	10.748	NA	4.3	7	113
05/14/24 06:00:00	31	0	11.19	96.887	10.725	NA	4.7	8	110
05/14/24 06:15:00	69	0	11.4	95.489	10.72	NA	5	7	115
05/14/24 06:30:00	108	0	11.57	95.572	10.904	NA	4.7	7	110
05/14/24 06:45:00	69	0	11.53	95.738	10.887	NA	4.3	6.7	106
05/14/24 07:00:00	76	0	11.3	96.986	10.847	NA	4.3	7	100
05/14/24 07:15:00	142	0	11.55	96.759	11.068	NA	4.7	8.7	96
05/14/24 07:30:00	133	0	11.64	96.342	11.089	NA	4.7	7.3	93
05/14/24 07:45:00	149	0	12.05	96.077	11.454	NA	5	7.7	103
05/14/24 08:00:00	174	0	12.37	95.384	11.665	NA	5.3	8.7	101
05/14/24 08:15:00	194	0	12.73	94.855	11.943	NA	5.7	8.3	101
05/14/24 08:30:00	199	0	12.97	93.828	12.012	791.4	5.7	8.7	99
05/14/24 08:45:00	144	0	12.97	93.777	12.004	973.9	5	8.3	97
05/14/24 09:00:00	143	0	13.27	93.516	12.26	NA	5	7.3	100
05/14/24 09:15:00	247	0	14.17	91.672	12.85	NA	5	7.7	101
05/14/24 09:30:00	237	0	14.28	90.454	12.752	NA	5.3	8.7	103
05/14/24 09:45:00	146	0	14.21	90.198	12.645	NA	5.3	8	106
05/14/24 10:00:00	252	0	13.89	92.757	12.753	846.5	5.3	8	104
05/14/24 10:15:00	112	0.4	13.55	94.249	12.656	938.1	4.3	7	101
05/14/24 10:30:00	58	0.6	13.44	95.54	12.757	862.6	4	6.7	104
05/14/24 10:45:00	46	2.8	13.2	96.469	12.67	NA	4	7.3	94
05/14/24 11:00:00	88	1.6	13.35	96.118	12.764	NA	2.3	7	120
05/14/24 11:15:00	263	0.6	13.55	94.978	12.774	NA	5.3	9	101
05/14/24 11:30:00	251	0.2	13.63	95.471	12.939	NA	5	9	104
05/14/24 11:45:00	154	0	13.68	95.036	12.912	NA	4.7	8.7	97
05/14/24 12:00:00	373	0.2	14	93.724	13.019	NA	3.7	6	108
05/14/24 12:15:00	232	0	13.96	93.072	12.869	NA	4	6.3	115
05/14/24 12:30:00	206	0	14.43	93.622	13.428	NA	3.3	5.3	111

05/14/24 12:45:00	126	0	13.98	93.797	13.009	NA	3.7	6.3	110
05/14/24 13:00:00	111	0	13.93	94.258	13.042	854.9	3.7	6.7	101
05/14/24 13:15:00	89	0	13.7	95.21	12.961	794.1	3.7	6.3	111
05/14/24 13:30:00	58	0	13.63	96.141	13.046	NA	3.3	5.7	114
05/14/24 13:45:00	219	0.2	14.17	94.972	13.392	NA	4.3	7.7	101
05/14/24 14:00:00	198	0	14.47	93.352	13.426	951.6	4.7	7.3	107
05/14/24 14:15:00	91	0	14.11	92.639	12.947	916.8	5	7.7	120
05/14/24 14:30:00	68	0	13.74	93.919	12.795	848.1	5.3	7.7	117
05/14/24 14:45:00	47	0.6	13.38	95.496	12.686	NA	4	6.7	106
05/14/24 15:00:00	171	0.2	13.59	93.585	12.591	956.7	4.7	7.3	101
05/14/24 15:15:00	93	0	13.48	94.473	12.629	931	5.3	9	128
05/14/24 15:30:00	261	0	14	93.591	12.997	974.8	5.3	7.7	122
05/14/24 15:45:00	221	0.2	14.38	89.81	12.749	NA	6.3	9	120
05/14/24 16:00:00	132	0	13.91	90.826	12.454	NA	6.3	9	124
05/14/24 16:15:00	87	0	13.7	91.543	12.361	862	5.7	8	120
05/14/24 16:30:00	32	0.2	13.12	94.786	12.316	NA	5	7.7	122
05/14/24 16:45:00	126	0.2	13.38	94.176	12.474	953.2	5	7.7	130
05/14/24 17:00:00	192	0	13.63	93.358	12.597	988.2	5	7.3	128
05/14/24 17:15:00	93	0	13.59	92.612	12.432	967.3	5.7	8	121
05/14/24 17:30:00	48	0	13.18	93.649	12.197	NA	4.7	6.7	113
05/14/24 17:45:00	17	0	12.97	94.086	12.054	NA	4.3	6.3	110
05/14/24 18:00:00	32	0	13.01	94.122	12.103	NA	4	5.7	113
05/14/24 18:15:00	12	0	12.82	94.672	11.999	NA	4.3	6.7	122
05/14/24 18:30:00	22	0	12.58	92.538	11.419	NA	4.7	7.3	130
05/14/24 18:45:00	48	0	12.52	92.534	11.355	NA	4	6	124
05/14/24 19:00:00	43	0	12.41	93.257	11.366	NA	4	5.7	120
05/14/24 19:15:00	37	0	12.28	92.857	11.173	NA	3.7	5.3	118
05/14/24 19:30:00	17	0	12.15	93.393	11.132	NA	4	6.3	118
05/14/24 19:45:00	7	0	12.11	93.321	11.078	NA	4	5.3	117
05/14/24 20:00:00	2	0	12.09	94.411	11.232	892.5	3.7	5.3	118
05/14/24 20:15:00	1	0	12.03	94.649	11.206	819.2	3.7	5	124
05/14/24 20:30:00	1	0	11.81	94.936	11.038	771.4	4	5.7	120
05/14/24 20:45:00	1	0	11.85	94.908	11.076	744.1	4.3	6	120
05/14/24 21:00:00	1	0	11.68	94.693	10.872	733.7	4.3	6	124
05/14/24 21:15:00	1	0	11.51	95.325	10.801	732.6	4.3	5.7	124
05/14/24 21:30:00	1	0	11.34	94.446	10.491	735	4	6	122
05/14/24 21:45:00	1	0	11.25	94.043	10.341	738.4	3.7	5	124
05/14/24 22:00:00	1	0	11.17	94.455	10.322	741.9	3.7	5	120
05/14/24 22:15:00	1	0	11.12	94.405	10.271	745.1	4	5.3	115
05/14/24 22:30:00	1	0	11.06	94.162	10.168	748	3.7	5.3	110
05/14/24 22:45:00	1	0	10.91	94.585	10.086	751.4	3.3	5	110
05/14/24 23:00:00	1	0	10.87	94.885	10.091	755.4	3.3	5	107
05/14/24 23:15:00	1	0	10.87	95.065	10.119	757.8	3.3	5	107
05/14/24 23:30:00	1	0	10.95	94.789	10.161	760.2	4	5.7	114
05/14/24 23:45:00	1	0	10.95	94.667	10.142	762.8	4.3	5.7	118
05/15/24 00:00:00	1	0	10.93	94.665	10.12	766.1	4	5.3	118
05/15/24 00:15:00	1	0	10.89	95.102	10.146	770.1	4	6	114
05/15/24 00:30:00	1	0	10.93	94.928	10.162	773.3	4.3	7	107
05/15/24 00:45:00	1	0	10.89	95.425	10.197	775.9	4.3	6.7	113
05/15/24 01:00:00	1	0	10.82	95.665	10.171	779.7	4	5.7	117
05/15/24 01:15:00	1	0	10.74	95.944	10.129	783.4	4.3	6	115

05/15/24 01:30:00	1	0	10.74	95.138	10.003	786.8	4	5.7	120
05/15/24 01:45:00	1	0	10.72	94.53	9.885	789.8	4.3	6.3	120
05/15/24 02:00:00	1	0	10.52	95.5	9.846	793.9	4	6.3	115
05/15/24 02:15:00	1	0	10.48	95.257	9.765	797.2	3.7	5.7	118
05/15/24 02:30:00	1	0	10.24	94.813	9.461	800.3	3.7	5.3	113
05/15/24 02:45:00	1	0	10.29	95.926	9.677	803.2	3	4.7	120
05/15/24 03:00:00	1	0	10.12	95.01	9.363	806.6	3	4.3	122
05/15/24 03:15:00	1	0	10.22	95.435	9.536	808.1	3	4	131
05/15/24 03:30:00	1	0	10.22	95.705	9.579	809.1	3	4.7	122
05/15/24 03:45:00	1	0	10.07	95.161	9.344	813	2.3	3.7	121
05/15/24 04:00:00	2	0	10.01	95.018	9.258	816.9	3	6	124
05/15/24 04:15:00	2	0	10.16	95.399	9.467	816.2	3.7	5.3	113
05/15/24 04:30:00	11	0	10.14	95.77	9.503	831.6	4.3	6	108
05/15/24 04:45:00	21	0	10.16	96.451	9.63	870.4	4.3	6.3	115
05/15/24 05:00:00	33	0	10.22	95.381	9.528	914	4.3	5.7	113
05/15/24 05:15:00	51	0	10.33	95.087	9.589	NA	4.7	6.7	113
05/15/24 05:30:00	94	0	10.61	94.592	9.789	665.5	5	7.3	115
05/15/24 05:45:00	96	0	10.59	94.102	9.69	776.3	5	7.3	115
05/15/24 06:00:00	118	0	10.7	94.093	9.795	776.4	5	7.3	121
05/15/24 06:15:00	76	0	10.7	93.957	9.774	787	4.7	6.3	120
05/15/24 06:30:00	93	0	10.8	93.329	9.78	792.7	4.7	6.3	113
05/15/24 06:45:00	108	0	10.85	94.163	9.955	813.9	4.3	6	108
05/15/24 07:00:00	162	0	11.3	94.45	10.449	851.8	4	5.7	115
05/15/24 07:15:00	231	0	11.57	91.788	10.297	852.9	4.7	6.3	111
05/15/24 07:30:00	204	0	11.62	91.641	10.316	850.4	5	7	111
05/15/24 07:45:00	84	0	11.17	93.452	10.162	835.4	4.3	6.3	111
05/15/24 08:00:00	147	0	11.15	93.861	10.206	894.9	4	5.7	104
05/15/24 08:15:00	201	0	11.72	93.211	10.677	1011.1	4	6	101
05/15/24 08:30:00	196	0	11.94	92.555	10.784	NA	4.3	5.7	106
05/15/24 08:45:00	117	0	11.42	93.182	10.374	NA	4	6.3	104
05/15/24 09:00:00	204	0.2	11.45	94.377	10.587	975.1	4	6	101
05/15/24 09:15:00	244	0	11.47	92.953	10.38	840	4.3	6	106
05/15/24 09:30:00	218	0	11.66	92.235	10.455	784.9	4.3	6	107
05/15/24 09:45:00	154	0	11.66	91.676	10.364	700.4	4.7	6.3	106
05/15/24 10:00:00	152	0	11.53	90.77	10.088	NA	4.7	6.3	104
05/15/24 10:15:00	208	0	11.81	90.642	10.343	840.7	4.7	6.3	100
05/15/24 10:30:00	289	0	12.43	91.2	11.051	NA	4.7	6.7	97
05/15/24 10:45:00	358	0	13.01	89.543	11.347	NA	4.3	6.3	101
05/15/24 11:00:00	517	0	13.48	86.92	11.363	NA	4.7	7	103
05/15/24 11:15:00	552	0	13.78	85.13	11.344	NA	4.7	6.7	108
05/15/24 11:30:00	561	0	13.78	85.53	11.415	NA	4.3	6	114
05/15/24 11:45:00	399	0	13.31	86.935	11.197	NA	4	5.7	110
05/15/24 12:00:00	399	0	13.78	85.008	11.322	NA	3.7	5.3	106
05/15/24 12:15:00	664	0	14.43	82.965	11.585	NA	4	5.7	114
05/15/24 12:30:00	443	0	14.9	83.308	12.11	NA	3.7	5.7	122
05/15/24 12:45:00	1024	0	14.43	82.484	11.497	NA	3	4.7	130
05/15/24 13:00:00	279	0	14.38	83.583	11.656	NA	3	5	125
05/15/24 13:15:00	266	0	14.58	80.96	11.362	NA	2.7	5	124
05/15/24 13:30:00	497	0	15.41	74.316	10.883	NA	2.7	4.7	115
05/15/24 13:45:00	379	0	15.5	75.865	11.277	NA	3.3	5	104
05/15/24 14:00:00	384	0	15.37	80.191	11.992	NA	3.3	5	103

05/15/24 14:15:00	314	0	14.98	76.081	10.821	NA	3.3	5	100
05/15/24 14:30:00	247	0	14.51	79.007	10.931	NA	3	5	99
05/15/24 14:45:00	229	0	14.53	80.801	11.291	NA	3	5	94
05/15/24 15:00:00	209	0	14.17	83.928	11.508	NA	3	5.7	79
05/15/24 15:15:00	257	0	14.47	82.663	11.572	NA	3.3	5	96
05/15/24 15:30:00	192	0	14.11	81.93	11.081	NA	3.7	5.3	97
05/15/24 15:45:00	148	0	13.91	83.83	11.238	NA	3.3	5	99
05/15/24 16:00:00	211	0	13.96	81.486	10.852	NA	3.7	5.7	111
05/15/24 16:15:00	283	0	14.53	81.689	11.456	NA	3.3	5.7	113
05/15/24 16:30:00	204	0	14.41	79.794	10.976	NA	3.7	6	113
05/15/24 16:45:00	244	0	14.71	79.655	11.242	NA	3.3	5	110
05/15/24 17:00:00	178	0	14.64	80.531	11.345	NA	3	5	114
05/15/24 17:15:00	379	0	15.18	78.732	11.525	NA	3	4.7	90
05/15/24 17:30:00	192	0	14.77	80.092	11.387	NA	3.3	6	92
05/15/24 17:45:00	153	0	14.38	81.028	11.186	NA	3.3	5	99
05/15/24 18:00:00	72	0	13.53	85.995	11.244	NA	3	5.3	99
05/15/24 18:15:00	76	0	13.23	88.801	11.433	NA	3.7	5.7	103
05/15/24 18:30:00	58	0	13.12	89.837	11.503	NA	3.3	5	101
05/15/24 18:45:00	23	0	12.75	88.066	10.842	NA	3.3	4.7	101
05/15/24 19:00:00	42	0	12.52	89.131	10.79	NA	3	4.3	99
05/15/24 19:15:00	24	0	12.24	91.014	10.829	NA	3.7	5.7	104
05/15/24 19:30:00	13	0	11.94	91.019	10.532	NA	3.3	4.7	107
05/15/24 19:45:00	11	0	11.75	91.321	10.391	NA	3	4	107
05/15/24 20:00:00	4	0	11.49	91.962	10.24	NA	3	4	100
05/15/24 20:15:00	2	0	11.38	92.268	10.184	NA	3.3	4.3	97
05/15/24 20:30:00	1	0	11.4	92.519	10.246	NA	4	5.7	99
05/15/24 20:45:00	1	0	11.27	92.679	10.144	NA	3.7	5.3	96
05/15/24 21:00:00	1	0	11.27	92.081	10.047	NA	4.3	5.7	103
05/15/24 21:15:00	1	0	11.21	92.584	10.065	NA	4	5.3	104
05/15/24 21:30:00	1	0	11.38	92.976	10.298	NA	3.3	5	104
05/15/24 21:45:00	1	0	11.45	92.753	10.326	NA	2.3	3.7	125
05/15/24 22:00:00	1	0	11.17	93.225	10.125	NA	2.7	4	114
05/15/24 22:15:00	1	0	11.12	93.6	10.143	NA	3	4.3	106
05/15/24 22:30:00	1	0	11.17	93.773	10.213	NA	3.7	4.7	104
05/15/24 22:45:00	1	0	11.32	93.88	10.379	NA	3.3	4.7	114
05/15/24 23:00:00	1	0	11.34	94.107	10.437	NA	2.7	4.3	114
05/15/24 23:15:00	1	0	11.06	94.804	10.27	NA	0.7	1.7	56
05/15/24 23:30:00	1	0	10.44	94.928	9.671	NA	1.3	2	72
05/15/24 23:45:00	1	0	10.16	96.139	9.582	NA	2.3	3.7	97
05/16/24 00:00:00	1	0	9.772	95.874	9.156	NA	3	4	92
05/16/24 00:15:00	1	0	10.72	92.541	9.568	NA	3.3	4.3	79
05/16/24 00:30:00	1	0	10.35	92.72	9.235	NA	1.3	3.3	48
05/16/24 00:45:00	1	0	10.14	94.324	9.277	NA	1.7	2.7	94
05/16/24 01:00:00	1	0	10.93	91.655	9.638	NA	2.7	3.7	79
05/16/24 01:15:00	1	0	9.708	95.654	9.058	NA	1.3	3.3	42
05/16/24 01:30:00	1	0	9.687	94.908	8.92	NA	0.7	1.7	79
05/16/24 01:45:00	1	0	9.322	95.933	8.716	NA	1	2.3	93
05/16/24 02:00:00	1	0	9.558	95.839	8.937	NA	0.7	1.3	30
05/16/24 02:15:00	1	0	9.301	93.874	8.374	NA	0.7	1.7	135
05/16/24 02:30:00	1	0	9.236	92.747	8.133	NA	1.7	3.3	100
05/16/24 02:45:00	1	0	8.979	93.907	8.06	NA	1.3	3	83

05/16/24 03:00:00	1	0	8.335	93.576	7.369	NA	1.3	2.3	73
05/16/24 03:15:00	1	0	8.443	91.347	7.123	NA	1.7	2.3	96
05/16/24 03:30:00	1	0	7.842	94.566	7.032	NA	1.3	2.3	82
05/16/24 03:45:00	1	0	9.687	90.619	8.237	NA	1.3	2.3	104
05/16/24 04:00:00	2	0	9.086	93.468	8.097	NA	1	2	122
05/16/24 04:15:00	4	0	9.301	94.273	8.437	NA	0.7	1.3	75
05/16/24 04:30:00	12	0	9.687	94.63	8.877	NA	1	2	53
05/16/24 04:45:00	17	0	10.44	94.804	9.651	NA	1	2	73
05/16/24 05:00:00	26	0	9.966	92.799	8.865	NA	0.7	1.3	352
05/16/24 05:15:00	47	0	10.22	94.017	9.314	NA	0.3	1.7	351
05/16/24 05:30:00	53	0	10.57	93.779	9.617	NA	0.3	1.7	69
05/16/24 05:45:00	53	0	10.65	94.354	9.794	NA	0.7	1.3	310
05/16/24 06:00:00	81	0	10.37	94.928	9.607	NA	0.3	1.3	290
05/16/24 06:15:00	136	0	10.57	94.296	9.699	NA	0.7	1	273
05/16/24 06:30:00	134	0	11.06	93.371	10.042	NA	0.3	1	294
05/16/24 06:45:00	101	0	11.77	87.144	9.712	NA	0.7	2.3	353
05/16/24 07:00:00	131	0	11.77	86.746	9.644	NA	1.7	2.7	72
05/16/24 07:15:00	88	0	11.47	85.69	9.166	NA	2	3.3	68
05/16/24 07:30:00	168	0	11.53	87.631	9.562	NA	2.3	3.7	82
05/16/24 07:45:00	184	0	12.24	87.163	10.18	NA	2	3.3	87
05/16/24 08:00:00	151	0	11.98	85.858	9.701	NA	2	3.7	62
05/16/24 08:15:00	254	0	12.37	84.599	9.86	NA	2.3	4.3	58
05/16/24 08:30:00	181	0	12.24	83.354	9.513	NA	2.3	4.3	80
05/16/24 08:45:00	233	0	12.73	84.929	10.276	NA	2	3.3	100
05/16/24 09:00:00	188	0	13.31	84.166	10.709	NA	1.7	3.3	96
05/16/24 09:15:00	203	0	12.95	83.061	10.154	NA	2.3	4.3	49
05/16/24 09:30:00	241	0	13.55	83.761	10.868	NA	2	3.3	56
05/16/24 09:45:00	197	0	12.67	87.282	10.623	NA	2.3	4	34
05/16/24 10:00:00	183	0	12.24	88.348	10.382	NA	2.3	4	6
05/16/24 10:15:00	229	0	11.98	88.005	10.07	NA	2.3	4	3
05/16/24 10:30:00	242	0	12.43	91.403	11.084	NA	2	4.3	359
05/16/24 10:45:00	176	0	11.96	92.93	10.866	NA	3.7	5.7	23
05/16/24 11:00:00	382	0	12.43	92.213	11.217	NA	3.3	5	20
05/16/24 11:15:00	373	0	12.78	92.711	11.639	NA	3.3	5.3	13
05/16/24 11:30:00	121	0	12.15	93.568	11.161	NA	2.3	5.3	21
05/16/24 11:45:00	174	0	12.18	94.717	11.366	NA	1.3	3	15
05/16/24 12:00:00	213	0	12	95.38	11.301	NA	2.3	4.3	27
05/16/24 12:15:00	259	0	11.96	96.391	11.417	NA	3.3	5.3	10
05/16/24 12:30:00	544	0	12.45	95.349	11.744	NA	4	6	8
05/16/24 12:45:00	1037	0	13.93	88.646	12.105	NA	5.3	7.7	15
05/16/24 13:00:00	963	0	14.83	84.894	12.334	NA	5.3	8.3	8
05/16/24 13:15:00	823	0	15.07	89.068	13.3	NA	5.3	7.7	1
05/16/24 13:30:00	493	0	16.06	85.126	13.576	NA	4.7	7.3	359
05/16/24 13:45:00	803	0	15.93	82.518	12.972	NA	5	7.7	11
05/16/24 14:00:00	752	0	16.04	83.99	13.348	NA	4.7	8	6
05/16/24 14:15:00	692	0	16.79	80.497	13.43	NA	4.7	8	23
05/16/24 14:30:00	631	0	16.72	79.112	13.101	NA	5	8	24
05/16/24 14:45:00	677	0	17	78.499	13.253	NA	5	8	24
05/16/24 15:00:00	641	0	16.74	82.403	13.748	NA	5.3	8.7	23
05/16/24 15:15:00	627	0	16.44	81.486	13.283	NA	6.3	9.4	28
05/16/24 15:30:00	592	0	16.27	82.774	13.356	NA	5.3	8.7	30

05/16/24 15:45:00	557	0	16.01	79.995	12.582	NA	5.3	9	31
05/16/24 16:00:00	527	0	15.97	82.292	12.972	NA	5	8.7	35
05/16/24 16:15:00	497	0	14.62	81.872	11.573	NA	6	8.7	35
05/16/24 16:30:00	437	0	14.64	83.786	11.945	NA	5.7	8.7	45
05/16/24 16:45:00	424	0	14.3	83.807	11.612	NA	5	8.7	44
05/16/24 17:00:00	356	0	14.08	84.631	11.55	NA	4.7	7.7	35
05/16/24 17:15:00	304	0	13.38	85.107	10.94	NA	5.3	8.7	31
05/16/24 17:30:00	312	0	13.42	84.614	10.894	NA	5.3	8.3	31
05/16/24 17:45:00	181	0	12.99	86.046	10.725	NA	5.7	8.3	32
05/16/24 18:00:00	88	0	11.85	90.097	10.295	NA	5.3	7.7	27
05/16/24 18:15:00	82	0	11.47	92.003	10.226	NA	4.3	7.3	32
05/16/24 18:30:00	82	0	12.2	89.245	10.491	NA	3.3	6.7	41
05/16/24 18:45:00	23	0	11.02	91.824	9.75	NA	2.7	6.3	80
05/16/24 19:00:00	32	0	10.76	92.653	9.629	NA	3.7	6.7	117
05/16/24 19:15:00	32	0	10.35	93.452	9.352	NA	4	6.7	113
05/16/24 19:30:00	21	0	10.22	94.139	9.333	NA	3.7	6	107
05/16/24 19:45:00	27	0	10.14	94.488	9.303	NA	3.3	6	106
05/16/24 20:00:00	12	0	9.579	94.812	8.799	NA	3	7	76
05/16/24 20:15:00	7	0	9.451	96.135	8.876	NA	3.7	6.7	42
05/16/24 20:30:00	1	0	9.322	96.754	8.843	NA	3.7	6.7	46
05/16/24 20:45:00	1	0	9.301	97.069	8.869	NA	4	7.3	44
05/16/24 21:00:00	1	0	9.301	97.903	8.996	NA	4.7	7.7	38
05/16/24 21:15:00	1	0	9.279	98.282	9.032	NA	3	6.3	70
05/16/24 21:30:00	1	0	9.322	97.981	9.029	NA	3.3	5.7	87
05/16/24 21:45:00	1	0	9.322	98.21	9.064	NA	3.3	6.3	77
05/16/24 22:00:00	1	0	9.322	98.379	9.089	NA	3.3	6.3	59
05/16/24 22:15:00	1	0	9.215	98.819	9.048	NA	4.7	7.7	39
05/16/24 22:30:00	1	0	9.172	99.229	9.067	NA	4.7	7.3	41
05/16/24 22:45:00	1	0	9.129	99.651	9.087	NA	4.7	7.3	39
05/16/24 23:00:00	1	0	9.193	99.962	9.197	NA	4	7.7	44
05/16/24 23:15:00	1	0	9.065	100	9.074	NA	4.3	7.3	34
05/16/24 23:30:00	1	0	9.043	100	9.053	NA	4	7.3	27
05/16/24 23:45:00	1	0	8.979	100	8.988	NA	4.3	6.7	23
05/17/24 00:00:00	1	0	8.936	100	8.945	NA	4.3	6.7	23
05/17/24 00:15:00	1	0	9	100	9.01	NA	4.3	6.7	27
05/17/24 00:30:00	1	0	8.979	100	8.988	NA	4.7	7.3	28
05/17/24 00:45:00	1	0	9.043	100	9.053	NA	4.7	8	31
05/17/24 01:00:00	1	0	9.022	100	9.031	NA	4.7	8	32
05/17/24 01:15:00	1	0	9.043	100	9.053	NA	4	6.7	39
05/17/24 01:30:00	1	0	9.022	100	9.031	NA	4.3	7.3	42
05/17/24 01:45:00	1	0	9	100	9.01	NA	4	7.3	38
05/17/24 02:00:00	1	0	8.979	100	8.988	NA	4.7	8.3	39
05/17/24 02:15:00	1	0	8.979	100	8.988	NA	4.7	8	44
05/17/24 02:30:00	1	0	8.957	100	8.967	NA	4.7	7.7	45
05/17/24 02:45:00	1	0	9	100	9.01	NA	4.3	6.7	56
05/17/24 03:00:00	1	0	8.979	100	8.988	NA	3.3	6.7	56
05/17/24 03:15:00	1	0	9.086	100	9.096	NA	3.7	6.7	53
05/17/24 03:30:00	1	0	9.108	100	9.117	NA	2.7	5.3	68
05/17/24 03:45:00	1	0	9.129	100	9.139	NA	2.7	5	59
05/17/24 04:00:00	6	0	9.301	100	9.311	NA	2.3	5	58
05/17/24 04:15:00	13	0	9.365	100	9.375	NA	3.7	6.7	42

05/17/24 04:30:00	17	0	9.279	100	9.289	NA	4	6.3	25
05/17/24 04:45:00	18	0	9.344	100	9.353	NA	3.7	5.3	28
05/17/24 05:00:00	22	0	9.301	100	9.311	NA	3	4.3	21
05/17/24 05:15:00	23	0	9.215	100	9.225	NA	2.3	4.3	6
05/17/24 05:30:00	17	0	9.236	100	9.246	NA	2.3	4.7	7
05/17/24 05:45:00	22	0	9.408	100	9.418	NA	2.3	4.3	15
05/17/24 06:00:00	58	0	9.558	100	9.568	NA	2.3	3.7	35
05/17/24 06:15:00	106	0	9.73	100	9.74	NA	1.7	3.7	42
05/17/24 06:30:00	163	0	9.901	100	9.912	NA	2	3.7	13
05/17/24 06:45:00	194	0	9.966	100	9.976	NA	2	4	10
05/17/24 07:00:00	103	0	9.815	100	9.826	NA	2	3.7	30
05/17/24 07:15:00	141	0	9.837	100	9.848	NA	3.7	5	24
05/17/24 07:30:00	158	0	10.01	100	10.019	NA	3.7	6.3	28
05/17/24 07:45:00	156	0	10.22	100	10.234	NA	2.7	5.3	34
05/17/24 08:00:00	123	0	10.14	100	10.148	NA	3.7	6.7	20
05/17/24 08:15:00	96	0	10.09	100	10.105	NA	3	5.3	32
05/17/24 08:30:00	113	0	10.12	100	10.127	NA	2.3	5	44
05/17/24 08:45:00	106	0	10.24	100	10.256	NA	3	5.3	49
05/17/24 09:00:00	116	0	10.22	100	10.234	NA	3.3	5.3	62
05/17/24 09:15:00	193	0	10.59	100	10.599	NA	3.7	6	48
05/17/24 09:30:00	157	0	10.61	100	10.621	NA	3.3	6	49
05/17/24 09:45:00	188	0	10.61	100	10.621	NA	3.7	5.7	61
05/17/24 10:00:00	338	0	11.04	100	11.051	NA	3.7	6	58
05/17/24 10:15:00	241	0	11.25	100	11.265	NA	4.3	7	46
05/17/24 10:30:00	256	0	10.89	100	10.9	NA	3.7	6	59
05/17/24 10:45:00	248	0	11.23	100	11.244	NA	3.3	5.7	59
05/17/24 11:00:00	236	0	11.47	100	11.48	NA	3	5	61
05/17/24 11:15:00	116	0	11.49	97.362	11.098	NA	2.7	4.7	68
05/17/24 11:30:00	83	0	11.45	95.787	10.81	NA	2.3	3.7	80
05/17/24 11:45:00	173	0	11.47	94.424	10.615	NA	2.7	5	110
05/17/24 12:00:00	192	0	11.85	93.365	10.83	NA	2.7	4.3	108
05/17/24 12:15:00	148	0	12.26	92.436	11.084	NA	2.7	4	107
05/17/24 12:30:00	208	0	12	92.616	10.857	NA	2.7	5	104
05/17/24 12:45:00	246	0	12.71	90.172	11.156	NA	2.7	4.3	108
05/17/24 13:00:00	172	0	12.13	93.133	11.069	NA	2.7	4.7	115
05/17/24 13:15:00	171	0	11.79	93.439	10.778	NA	2.7	4.7	104
05/17/24 13:30:00	202	0	11.9	93.628	10.915	NA	2.7	4.3	94
05/17/24 13:45:00	159	0	11.98	92.891	10.881	NA	2	3.3	99
05/17/24 14:00:00	166	0	12.33	91.255	10.954	NA	2	3.3	83
05/17/24 14:15:00	96	0	12.3	91.202	10.923	NA	1.7	3	94
05/17/24 14:30:00	122	0	12.07	91.539	10.745	NA	2	3	114
05/17/24 14:45:00	196	0	12.86	88.08	10.95	NA	1.7	3.7	115
05/17/24 15:00:00	129	0	13.12	88.142	11.215	NA	1.3	2.3	117
05/17/24 15:15:00	142	0	12.71	88.669	10.902	NA	1.7	3	89
05/17/24 15:30:00	176	0	12.78	88.847	10.996	NA	1.7	2.3	76
05/17/24 15:45:00	187	0	13.29	87.204	11.222	NA	1.3	2.3	84
05/17/24 16:00:00	226	0	14	85.19	11.565	NA	1.3	2.3	92
05/17/24 16:15:00	563	0	15.48	79.89	12.039	NA	2.3	4.3	93
05/17/24 16:30:00	261	0	13.91	85.689	11.569	NA	3.3	4.7	63
05/17/24 16:45:00	168	0	13.89	82.773	11.025	NA	2.7	4	79
05/17/24 17:00:00	172	0	14.83	79.991	11.431	NA	2.3	3.7	66

05/17/24 17:15:00	153	0	15.16	78.566	11.472	NA	2	3.7	70
05/17/24 17:30:00	152	0	14.32	79.879	10.908	NA	2.3	3.7	80
05/17/24 17:45:00	182	0	14.32	79.568	10.85	NA	1.7	3	68
05/17/24 18:00:00	207	0	15.48	77.176	11.515	NA	2	3	63
05/17/24 18:15:00	159	0	14.68	77.766	10.859	NA	2	3.3	53
05/17/24 18:30:00	63	0	13.91	80.758	10.676	NA	1.7	3.3	59
05/17/24 18:45:00	51	0	13.16	84.723	10.661	NA	1.7	2.7	68
05/17/24 19:00:00	51	0	12.58	86.871	10.468	NA	1.7	2.3	59
05/17/24 19:15:00	29	0	12.99	85.411	10.614	NA	1.3	2	49
05/17/24 19:30:00	27	0	12.54	87.915	10.605	NA	1.3	2	39
05/17/24 19:45:00	16	0	11.75	90.436	10.245	NA	1.7	2.3	51
05/17/24 20:00:00	8	0	11.4	91.406	10.065	NA	2	2.7	44
05/17/24 20:15:00	3	0	11.23	95.096	10.487	NA	2.7	4	45
05/17/24 20:30:00	1	0	10.72	96.246	10.154	NA	2.7	4	55
05/17/24 20:45:00	1	0	10.78	97.266	10.376	NA	2.7	3.7	84
05/17/24 21:00:00	1	0	10.8	97.876	10.492	NA	2.7	3.7	84
05/17/24 21:15:00	1	0	10.33	96.411	9.795	NA	2.3	3.3	72
05/17/24 21:30:00	1	0	9.966	96.933	9.512	NA	2	2.7	69
05/17/24 21:45:00	1	0	10.01	98.328	9.768	NA	2.7	3.7	83
05/17/24 22:00:00	1	0	9.258	95.628	8.605	NA	2	2.7	76
05/17/24 22:15:00	1	0	9.622	96.818	9.152	NA	1	2	99
05/17/24 22:30:00	1	0	9.537	96.844	9.07	NA	0.7	1.3	44
05/17/24 22:45:00	1	0	9.772	97.467	9.401	NA	0.7	1.7	77
05/17/24 23:00:00	1	0	9.129	96.46	8.605	NA	2	2.7	72
05/17/24 23:15:00	1	0	10.24	97.348	9.854	NA	1	2.3	62
05/17/24 23:30:00	1	0	10.14	98.416	9.91	NA	1	2	69
05/17/24 23:45:00	1	0	8.679	98.499	8.464	NA	0.7	1.7	135
05/18/24 00:00:00	1	0	8.85	98.849	8.688	NA	0.7	1.7	28
05/18/24 00:15:00	1	0	8.7	97.144	8.281	NA	0.3	1.3	37
05/18/24 00:30:00	1	0	8.743	95.663	8.098	NA	0.3	1.3	46
05/18/24 00:45:00	1	0	9.022	94.908	8.259	NA	1	1.7	51
05/18/24 01:00:00	1	0	8.593	96.245	8.037	NA	0.7	1.3	66
05/18/24 01:15:00	1	0	8.271	96.08	7.691	NA	0.7	1.3	28
05/18/24 01:30:00	1	0	9.494	98.46	9.273	NA	1	1.7	10
05/18/24 01:45:00	1	0	10.37	98.293	10.127	NA	1	1.7	48
05/18/24 02:00:00	1	0	10.85	93.875	9.91	NA	2	3.3	51
05/18/24 02:15:00	1	0	9.858	94.812	9.076	NA	1.3	3	49
05/18/24 02:30:00	1	0	9.129	98.653	8.937	NA	0.7	1.7	315
05/18/24 02:45:00	1	0	9.215	99.348	9.128	NA	0.7	2.7	10
05/18/24 03:00:00	1	0	10.09	93.558	9.113	NA	2.3	3.7	73
05/18/24 03:15:00	1	0	7.327	97.94	7.03	NA	1	2.7	107
05/18/24 03:30:00	1	0	8.271	99.446	8.198	NA	0.7	2.3	35
05/18/24 03:45:00	1	0	7.756	99.702	7.72	NA	0.7	2	346
05/18/24 04:00:00	3	0	8.035	99.783	8.011	NA	1	2	46
05/18/24 04:15:00	9	0	9.236	95.54	8.57	NA	2	3.7	48
05/18/24 04:30:00	16	0	8.228	98.012	7.941	NA	1	2.3	14
05/18/24 04:45:00	37	0	7.907	98.741	7.728	NA	0.7	1	315
05/18/24 05:00:00	61	0	8.378	99.414	8.3	NA	0.7	1.3	282
05/18/24 05:15:00	88	0	8.593	100	8.602	NA	0.7	1	225
05/18/24 05:30:00	77	0	8.893	100	8.902	NA	0.3	2	37
05/18/24 05:45:00	162	0	9	100	9.01	NA	2	3.7	30

05/18/24 06:00:00	191	0	10.27	93.787	9.32	NA	1.3	3.3	21
05/18/24 06:15:00	222	0	10.27	92.886	9.177	NA	1	2.3	353
05/18/24 06:30:00	256	0	11.1	91.279	9.747	NA	0.7	1.3	284
05/18/24 06:45:00	292	0	12.24	84.691	9.75	NA	1.7	4.3	35
05/18/24 07:00:00	329	0	12.6	84.788	10.125	NA	3.3	6	30
05/18/24 07:15:00	361	0	12.99	81.875	9.981	NA	3.3	5.3	37
05/18/24 07:30:00	402	0	14.15	77.926	10.369	NA	2.3	4.3	73
05/18/24 07:45:00	167	0	13.7	79.628	10.255	NA	2.3	4	51
05/18/24 08:00:00	301	0	13.96	80.374	10.646	NA	1.7	3.7	63
05/18/24 08:15:00	322	0	13.55	82.426	10.626	NA	1.7	3.7	18
05/18/24 08:30:00	567	0	13.89	83.482	11.154	NA	2.7	4.7	37
05/18/24 08:45:00	596	0	14.26	83.867	11.581	NA	2.7	4.3	32
05/18/24 09:00:00	689	0	14.88	82.658	11.97	NA	2.7	4.7	27
05/18/24 09:15:00	308	0	14.62	80.104	11.243	NA	2.7	4.7	30
05/18/24 09:30:00	849	0	14.38	78.599	10.728	NA	3	6	21
05/18/24 09:45:00	733	0	15.8	78.401	12.066	NA	4	6.7	25
05/18/24 10:00:00	362	0	15.56	78.613	11.878	NA	3.3	6.3	42
05/18/24 10:15:00	764	0	15.46	79.876	12.016	NA	2.7	4.3	38
05/18/24 10:30:00	754	0	16.42	78.952	12.778	NA	3	5.7	21
05/18/24 10:45:00	791	0	17.26	76.832	13.174	NA	4	6.7	31
05/18/24 11:00:00	803	0	17.75	74.194	13.115	NA	4	6	31
05/18/24 11:15:00	814	0	17.79	74.134	13.144	NA	4	6.7	52
05/18/24 11:30:00	862	0	18.4	71.603	13.19	NA	4	6.3	62
05/18/24 11:45:00	862	0	18.05	68.971	12.289	NA	3.7	6	58
05/18/24 12:00:00	472	0	17.99	68.988	12.231	NA	3.7	6.7	68
05/18/24 12:15:00	1046	0	19.27	64.781	12.499	NA	3.3	6.7	51
05/18/24 12:30:00	403	0	17.52	73.082	12.657	NA	3.3	6	51
05/18/24 12:45:00	1099	0	18.46	69.725	12.845	NA	3.3	6.7	48
05/18/24 13:00:00	373	0	17.94	71.496	12.735	NA	3	5.3	69
05/18/24 13:15:00	968	0	18.87	64.923	12.146	NA	3	6.7	62
05/18/24 13:30:00	246	0	17.92	68.948	12.161	NA	3	5.7	44
05/18/24 13:45:00	893	0	18.07	68.969	12.309	NA	3.3	5.7	34
05/18/24 14:00:00	361	0	17.62	66.813	11.397	NA	3.7	6.7	27
05/18/24 14:15:00	602	0	18.22	69.377	12.543	NA	4	7.7	23
05/18/24 14:30:00	769	0	19.7	64.579	12.859	NA	3.3	5.7	17
05/18/24 14:45:00	689	0	19.17	60.346	11.322	NA	3.7	6	21
05/18/24 15:00:00	771	0	19.85	51.466	9.573	NA	3	5.3	21
05/18/24 15:15:00	483	0	18.91	58.978	10.734	NA	3	6.3	28
05/18/24 15:30:00	429	0	18.72	61.257	11.123	NA	3.3	6	24
05/18/24 15:45:00	582	0	19.3	58.88	11.071	NA	2.7	5.3	13
05/18/24 16:00:00	526	0	19.42	57.246	10.768	NA	3	5.7	13
05/18/24 16:15:00	479	0	19.04	60.392	11.212	NA	3	5.3	27
05/18/24 16:30:00	444	0	18.65	58.642	10.407	NA	3	5.7	13
05/18/24 16:45:00	409	0	19.08	57.877	10.612	NA	2.7	5	24
05/18/24 17:00:00	368	0	18.97	60.853	11.266	NA	2.7	4.3	30
05/18/24 17:15:00	326	0	18.97	61.463	11.417	NA	2.7	5.7	25
05/18/24 17:30:00	294	0	18.05	60.83	10.391	NA	3	5.3	20
05/18/24 17:45:00	254	0	18.65	51.954	8.604	NA	2.3	4.3	30
05/18/24 18:00:00	217	0	17.99	61.985	10.613	NA	2.3	4	45
05/18/24 18:15:00	182	0	17.6	64.616	10.872	NA	2.7	4	35
05/18/24 18:30:00	148	0	16.98	69.044	11.279	NA	2.7	4	41

05/18/24 18:45:00	118	0	16.27	75.5	11.951	NA	3	4.7	35
05/18/24 19:00:00	81	0	16.12	74.78	11.661	NA	2	3.7	46
05/18/24 19:15:00	27	0	15.46	77.35	11.528	NA	2	3.3	72
05/18/24 19:30:00	31	0	14.92	78.315	11.195	NA	1.3	2.7	79
05/18/24 19:45:00	11	0	12.6	84.949	10.153	NA	1.3	2.3	92
05/18/24 20:00:00	6	0	11.15	89.023	9.416	NA	2.3	2.7	76
05/18/24 20:15:00	3	0	11.3	87.533	9.313	NA	2	2.7	84
05/18/24 20:30:00	1	0	10.48	89.104	8.773	NA	2	3	97
05/18/24 20:45:00	1	0	10.46	90.674	9.01	NA	2	2.7	66
05/18/24 21:00:00	1	0	11.08	89.924	9.502	NA	1.7	2.7	70
05/18/24 21:15:00	1	0	10.33	88.843	8.581	NA	2	3	79
05/18/24 21:30:00	1	0	11.32	88.711	9.533	NA	2.3	3.3	87
05/18/24 21:45:00	1	0	10.87	90.394	9.368	NA	2.3	3.3	80
05/18/24 22:00:00	1	0	10.82	86.471	8.668	NA	1.3	2.7	73
05/18/24 22:15:00	1	0	10.72	86.366	8.544	NA	2	3	72
05/18/24 22:30:00	1	0	10.12	88.403	8.296	NA	2	3.3	72
05/18/24 22:45:00	1	0	11.1	83.397	8.407	NA	1.3	3.3	48
05/18/24 23:00:00	1	0	10.44	84.651	7.974	NA	2.3	3.3	65
05/18/24 23:15:00	1	0	11	82.527	8.147	NA	2.7	5	70
05/18/24 23:30:00	1	0	10.03	86.375	7.87	NA	1.7	3.3	52
05/18/24 23:45:00	1	0	10.01	86.098	7.802	NA	0.3	2	14
05/19/24 00:00:00	1	0	9.987	87.643	8.042	NA	0.7	1.7	73
05/19/24 00:15:00	1	0	9.429	87.292	7.434	NA	1.3	2.3	59
05/19/24 00:30:00	1	0	10.24	86.687	8.134	NA	1	2.3	111
05/19/24 00:45:00	1	0	10.01	86.821	7.925	NA	1.3	2.7	107
05/19/24 01:00:00	1	0	9.215	86.848	7.148	NA	1.7	3	125
05/19/24 01:15:00	1	0	9.687	86.281	7.516	NA	1	2.3	104
05/19/24 01:30:00	1	0	9.73	85.423	7.412	NA	0.7	1.3	99
05/19/24 01:45:00	1	0	8.743	87.424	6.779	NA	0.7	2	46
05/19/24 02:00:00	1	0	10.2	83.653	7.569	NA	2	2.7	59
05/19/24 02:15:00	1	0	8.55	88.826	6.821	NA	1	2.7	104
05/19/24 02:30:00	1	0	9.644	80.563	6.474	NA	1.3	2	87
05/19/24 02:45:00	1	0	9.408	81.149	6.349	NA	1.7	2.7	77
05/19/24 03:00:00	1	0	9.601	81.222	6.551	NA	1.3	2.3	86
05/19/24 03:15:00	1	0	8.722	84.329	6.235	NA	1.7	2.7	80
05/19/24 03:30:00	1	0	9.837	82.238	6.963	NA	0.7	2	66
05/19/24 03:45:00	2	0	8.55	85.379	6.245	NA	1.7	3	103
05/19/24 04:00:00	6	0	9.515	82.609	6.713	NA	2.7	3.7	75
05/19/24 04:15:00	11	0	8.722	85.278	6.397	NA	1.3	3	342
05/19/24 04:30:00	16	0	8.657	84.77	6.247	NA	1.3	2.7	83
05/19/24 04:45:00	21	0	9.15	82.989	6.423	NA	0.7	2.7	121
05/19/24 05:00:00	46	0	9.73	81.991	6.814	NA	1	2	89
05/19/24 05:15:00	103	0	9.494	82.541	6.68	NA	0.7	1.3	69
05/19/24 05:30:00	134	0	10.01	81.706	7.036	NA	0.7	1.7	127
05/19/24 05:45:00	167	0	9.837	83.79	7.235	NA	0.7	1.7	245
05/19/24 06:00:00	201	0	10.46	81.884	7.508	NA	0.3	1	49
05/19/24 06:15:00	237	0	10.78	83.871	8.175	NA	0.3	1.3	68
05/19/24 06:30:00	273	0	10.63	84.633	8.161	NA	0.7	1.7	341
05/19/24 06:45:00	311	0	13.05	77.583	9.241	NA	1	3.7	94
05/19/24 07:00:00	347	0	13.29	76.393	9.24	NA	2.7	4.3	79
05/19/24 07:15:00	387	0	13.74	75.633	9.528	NA	2	3.3	73

05/19/24 07:30:00	427	0	13.27	82.065	10.288	NA	2	3.3	58
05/19/24 07:45:00	462	0	14.73	77.705	10.889	NA	1.3	2.7	79
05/19/24 08:00:00	496	0	14.45	77.563	10.591	NA	2.3	3.3	83
05/19/24 08:15:00	536	0	15.37	70.948	10.146	NA	2.7	4	97
05/19/24 08:30:00	567	0	15.99	71.707	10.903	NA	2.3	3.7	93
05/19/24 08:45:00	594	0	16.31	70.083	10.867	NA	2.7	4	100
05/19/24 09:00:00	624	0	16.34	70.578	10.994	NA	2.7	4.3	100
05/19/24 09:15:00	651	0	16.68	69.488	11.088	NA	2.7	4.3	96
05/19/24 09:30:00	677	0	17.24	68.545	11.415	NA	2.3	4	89
05/19/24 09:45:00	712	0	17.6	67.872	11.615	NA	2	3.7	68
05/19/24 10:00:00	734	0	17.45	66.288	11.115	NA	2.3	4.7	48
05/19/24 10:15:00	758	0	16.94	71.846	11.84	NA	3	4.7	20
05/19/24 10:30:00	771	0	18.29	64.489	11.494	NA	2.3	6	77
05/19/24 10:45:00	784	0	18.24	61.997	10.859	NA	2.7	4.7	87
05/19/24 11:00:00	801	0	18.2	67.417	12.086	NA	2.3	5	101
05/19/24 11:15:00	809	0	18.37	68.93	12.588	NA	3	5	106
05/19/24 11:30:00	824	0	18.31	71.196	13.02	NA	2.7	5	86
05/19/24 11:45:00	799	0	18.59	65.385	11.988	NA	2.3	4.3	80
05/19/24 12:00:00	856	0	18.87	66.508	12.513	NA	2.7	5.3	89
05/19/24 12:15:00	832	0	19.04	66.828	12.75	NA	1.7	4.3	69
05/19/24 12:30:00	847	0	19.27	64.485	12.429	NA	2.3	4.3	52
05/19/24 12:45:00	868	0	19.17	65.409	12.545	NA	2.3	5	83
05/19/24 13:00:00	771	0	19.36	62.67	12.076	NA	2	4.7	52
05/19/24 13:15:00	131	0	17.9	67.72	11.867	NA	2.7	5	25
05/19/24 13:30:00	196	0	17.99	73.259	13.149	NA	3	5.3	34
05/19/24 13:45:00	786	0	18.61	73.785	13.858	NA	4.3	6.7	21
05/19/24 14:00:00	391	0	17.82	71.638	12.641	NA	3	5.7	51
05/19/24 14:15:00	412	0	18.16	76.313	13.943	NA	2.7	5.3	55
05/19/24 14:30:00	479	0	18.5	73.516	13.699	NA	3	4.7	61
05/19/24 14:45:00	664	0	18.59	71.556	13.366	NA	3	5.3	72
05/19/24 15:00:00	424	0	18.18	73.204	13.323	NA	3	5.7	56
05/19/24 15:15:00	619	0	17.97	73.507	13.18	NA	3.7	6	28
05/19/24 15:30:00	581	0	18.05	74.183	13.403	NA	3.3	6.3	27
05/19/24 15:45:00	486	0	17.92	71.511	12.717	NA	2.3	4.7	42
05/19/24 16:00:00	299	0	16.57	75.283	12.198	NA	2	4.3	68
05/19/24 16:15:00	127	0	16.55	75.146	12.15	NA	2.3	4.7	68
05/19/24 16:30:00	448	0	16.92	77.911	13.054	NA	3.7	6	99
05/19/24 16:45:00	404	0	17	75.476	12.652	NA	4	6.3	108
05/19/24 17:00:00	369	0	16.96	75.83	12.682	NA	4	5.7	110
05/19/24 17:15:00	331	0	16.57	76.396	12.421	NA	4.3	6	113
05/19/24 17:30:00	296	0	16.36	77.852	12.501	NA	4	6	110
05/19/24 17:45:00	256	0	16.42	78.279	12.647	NA	4	5.7	103
05/19/24 18:00:00	222	0	15.74	78.604	12.043	NA	3.7	6	103
05/19/24 18:15:00	186	0	14.96	80.983	11.743	NA	4	6	99
05/19/24 18:30:00	153	0	13.91	82.806	11.052	NA	4	6.7	93
05/19/24 18:45:00	121	0	13.42	84.581	10.888	NA	4.3	6.3	84
05/19/24 19:00:00	96	0	13.16	84.61	10.641	NA	4	6.3	92
05/19/24 19:15:00	62	0	12.18	85.277	9.79	NA	4	6.3	92
05/19/24 19:30:00	37	0	11.62	82.814	8.807	NA	3.7	6.7	93
05/19/24 19:45:00	17	0	10.39	88.46	8.581	NA	3.7	6.3	92
05/19/24 20:00:00	7	0	9.88	88.591	8.095	NA	3.7	5.3	87

05/19/24 20:15:00	3	0	9.451	89.654	7.846	NA	3.7	5.7	93
05/19/24 20:30:00	1	0	8.893	90.509	7.434	NA	4	6	93
05/19/24 20:45:00	1	0	8.571	92.364	7.412	NA	4	5.7	93
05/19/24 21:00:00	1	0	8.25	94.154	7.373	NA	3.7	5.7	94
05/19/24 21:15:00	1	0	7.949	94.846	7.182	NA	2.3	5	104
05/19/24 21:30:00	1	0	7.606	95.706	6.972	NA	1.3	2.7	172
05/19/24 21:45:00	1	0	7.435	96.551	6.929	NA	2.7	4.7	115
05/19/24 22:00:00	1	0	7.285	97.23	6.881	NA	3.7	5.3	103
05/19/24 22:15:00	1	0	7.22	97.7	6.887	NA	3.3	5	99
05/19/24 22:30:00	1	0	7.199	97.911	6.897	NA	3.3	5.7	87
05/19/24 22:45:00	1	0	7.435	97.954	7.139	NA	4.7	7.3	89
05/19/24 23:00:00	1	0	7.306	98.32	7.065	NA	4.7	6.7	92
05/19/24 23:15:00	1	0	7.306	98.68	7.119	NA	4.3	6.7	99
05/19/24 23:30:00	1	0	7.134	98.755	6.958	NA	5	7.7	100
05/19/24 23:45:00	1	0	6.963	99.152	6.845	NA	5	7.3	103
05/20/24 00:00:00	1	0	7.027	99.541	6.966	NA	3.7	6.3	103
05/20/24 00:15:00	1	0	7.091	99.803	7.069	NA	1.7	4.3	110
05/20/24 00:30:00	1	0	7.156	100	7.162	NA	1.7	3.3	124
05/20/24 00:45:00	1	0	7.285	100	7.291	NA	2	4.3	114
05/20/24 01:00:00	1	0	7.349	100	7.356	NA	2.7	5	110
05/20/24 01:15:00	1	0	7.349	100	7.356	NA	3.3	4.7	104
05/20/24 01:30:00	1	0	7.392	100	7.399	NA	3.3	5	101
05/20/24 01:45:00	1	0	7.435	100	7.442	NA	2	4.3	110
05/20/24 02:00:00	1	0	7.413	100	7.42	NA	1.3	3.3	114
05/20/24 02:15:00	1	0	7.52	100	7.528	NA	1.7	3.3	111
05/20/24 02:30:00	1	0	7.649	100	7.656	NA	2	3.7	110
05/20/24 02:45:00	1	0	7.735	100	7.742	NA	1.3	3.3	122
05/20/24 03:00:00	1	0	7.778	100	7.785	NA	1.3	2.3	125
05/20/24 03:15:00	1	0	7.842	100	7.85	NA	2	3.7	107
05/20/24 03:30:00	1	0	7.821	100	7.828	NA	2.7	4	94
05/20/24 03:45:00	2	0	7.671	100	7.678	NA	3.3	5	96
05/20/24 04:00:00	3	0	7.713	100	7.721	NA	3.3	4.7	89
05/20/24 04:15:00	8	0	7.778	100	7.785	NA	3.3	5	83
05/20/24 04:30:00	13	0	7.842	100	7.85	NA	1.3	3.3	83
05/20/24 04:45:00	52	0	7.864	100	7.871	NA	2	4	75
05/20/24 05:00:00	39	0	7.885	100	7.893	NA	1.7	3.7	339
05/20/24 05:15:00	78	0	8.228	100	8.236	NA	0.7	1.7	79
05/20/24 05:30:00	132	0	8.4	100	8.408	NA	1	2	260
05/20/24 05:45:00	78	0	7.992	100	8	NA	1.3	4	84
05/20/24 06:00:00	116	0	8.228	100	8.236	NA	1.7	13	82
05/20/24 06:15:00	141	0	8.271	100	8.279	NA	2.7	40.7	79
05/20/24 06:30:00	139	0	8.679	100	8.688	NA	2	4	75
05/20/24 06:45:00	154	0	8.722	100	8.731	NA	3	4.3	86
05/20/24 07:00:00	191	0	8.872	100	8.881	NA	3.3	4.7	82
05/20/24 07:15:00	216	0	8.7	100	8.709	NA	3.3	4.7	77
05/20/24 07:30:00	204	0	9.022	100	9.031	NA	2.7	4.7	76
05/20/24 07:45:00	279	0	9.086	100	9.096	NA	2.7	4.7	76
05/20/24 08:00:00	259	0	9.215	100	9.225	NA	2.3	4	72
05/20/24 08:15:00	251	0	9.344	100	9.353	NA	2.3	4.7	73
05/20/24 08:30:00	238	0	9.429	100	9.439	NA	2.7	5	75
05/20/24 08:45:00	428	0	9.944	98.035	9.659	NA	2.7	5	77

05/20/24 09:00:00	234	0	9.494	96.951	9.044	NA	2.7	4.3	80
05/20/24 09:15:00	329	0	10.18	94.25	9.308	NA	3	5	79
05/20/24 09:30:00	224	0	9.622	96.237	9.063	NA	4	6	80
05/20/24 09:45:00	339	0	9.794	94.697	8.994	NA	4	6	82
05/20/24 10:00:00	389	0	10.52	92.103	9.306	NA	4	6.3	89
05/20/24 10:15:00	283	0	10.7	90.317	9.185	NA	3.3	5.3	83
05/20/24 10:30:00	449	0	10.76	89.914	9.183	NA	3.7	5.7	84
05/20/24 10:45:00	411	0	11.42	89.284	9.735	NA	3.3	5.3	82
05/20/24 11:00:00	289	0	10.93	88.542	9.124	NA	3	4.7	84
05/20/24 11:15:00	266	0	10.24	90.875	8.831	NA	3	4.7	72
05/20/24 11:30:00	413	0	10.24	91.246	8.891	NA	3	4.7	73
05/20/24 11:45:00	453	0	10.87	88.641	9.077	NA	2.7	4.3	79
05/20/24 12:00:00	437	0	11.38	86.152	9.162	NA	2.3	4.3	70
05/20/24 12:15:00	269	0	11.25	87.483	9.263	NA	2.3	5	68
05/20/24 12:30:00	359	0	10.63	89.416	8.973	NA	3	5.3	75
05/20/24 12:45:00	231	0	10.67	88.879	8.926	NA	2	4	44
05/20/24 13:00:00	196	0	10.29	91.348	8.95	NA	2.3	4	49
05/20/24 13:15:00	179	0	9.751	93.115	8.702	NA	2.7	4.3	31
05/20/24 13:30:00	257	0	9.944	91.392	8.617	NA	2.3	4.3	41
05/20/24 13:45:00	281	0	10.31	90.739	8.872	NA	2.7	4	61
05/20/24 14:00:00	303	0	10.91	89.43	9.251	NA	2	3.7	70
05/20/24 14:15:00	263	0	10.7	89.874	9.112	NA	2.3	4	82
05/20/24 14:30:00	237	0	10.55	88.867	8.797	NA	2.3	4.3	87
05/20/24 14:45:00	264	0	10.57	87.782	8.637	NA	2	3.7	75
05/20/24 15:00:00	296	0	11.19	87.584	9.216	NA	2.3	3.7	73
05/20/24 15:15:00	347	0	11.94	85.278	9.558	NA	2.7	4.7	94
05/20/24 15:30:00	206	0	11	87.924	9.083	NA	3	5	114
05/20/24 15:45:00	219	0	11.02	88.119	9.138	NA	3	5	115
05/20/24 16:00:00	206	0	11.25	86.203	9.044	NA	3.3	5.3	99
05/20/24 16:15:00	182	0	11.1	85.849	8.835	NA	3	4.7	89
05/20/24 16:30:00	201	0	11.42	85.837	9.149	NA	2.7	4	89
05/20/24 16:45:00	183	0	11.77	85.144	9.366	NA	2.7	4.3	99
05/20/24 17:00:00	167	0	11.72	83.89	9.104	NA	3	4.3	106
05/20/24 17:15:00	164	0	11.77	84.839	9.313	NA	3	4.3	103
05/20/24 17:30:00	164	0	11.75	84.247	9.188	NA	3.3	5	108
05/20/24 17:45:00	104	0	11.77	84.082	9.18	NA	3.7	5.7	87
05/20/24 18:00:00	83	0	10.93	86.224	8.731	NA	3.3	5.3	94
05/20/24 18:15:00	79	0	10.72	86.574	8.58	NA	3.7	5.3	103
05/20/24 18:30:00	67	0	10.61	87.474	8.627	NA	3.7	5.3	104
05/20/24 18:45:00	57	0	10.39	88.212	8.54	NA	3.7	5	108
05/20/24 19:00:00	38	0	10.27	88.849	8.519	NA	3.7	5	104
05/20/24 19:15:00	37	0	10.01	89.22	8.326	NA	3.3	5.7	101
05/20/24 19:30:00	28	0	9.772	89.635	8.161	NA	3.3	5	104
05/20/24 19:45:00	17	0	9.279	90.852	7.872	NA	3.3	5	107
05/20/24 20:00:00	9	0	8.743	92.248	7.564	NA	3.3	4.3	104
05/20/24 20:15:00	4	0	8.271	93.448	7.285	NA	3.3	4.3	107
05/20/24 20:30:00	2	0	7.864	94.006	6.967	NA	3.3	4.3	106
05/20/24 20:45:00	1	0	7.499	94.409	6.666	NA	3.3	4.3	111
05/20/24 21:00:00	1	0	7.242	94.908	6.487	NA	2.7	3.7	108
05/20/24 21:15:00	1	0	7.285	95.152	6.567	NA	1.7	3.3	122
05/20/24 21:30:00	1	0	6.963	95.952	6.368	NA	1	4	118

05/20/24 21:45:00	1	0	6.92	95.384	6.239	NA	1.7	3	96
05/20/24 22:00:00	1	0	6.984	95.489	6.319	NA	1	2.7	130
05/20/24 22:15:00	1	0	6.641	93.988	5.748	NA	1.3	2.3	153
05/20/24 22:30:00	1	0	6.984	94.368	6.148	NA	1.7	3.7	124
05/20/24 22:45:00	1	0	6.512	94.575	5.71	NA	2.7	3.7	94
05/20/24 23:00:00	1	0	6.62	92.863	5.553	NA	2.3	4	96
05/20/24 23:15:00	1	0	6.727	94.145	5.858	NA	1.7	4	97
05/20/24 23:30:00	1	0	6.169	93.866	5.26	NA	1	2.7	110
05/20/24 23:45:00	1	0	5.676	93.521	4.717	NA	2	3.3	103
05/21/24 00:00:00	1	0	6.234	94.711	5.453	NA	2	3	124
05/21/24 00:15:00	1	0	6.105	95.729	5.479	NA	2	3.3	114
05/21/24 00:30:00	1	0	5.912	94.69	5.13	NA	1.7	2.7	94
05/21/24 00:45:00	1	0	5.676	94.949	4.934	NA	1	2	69
05/21/24 01:00:00	1	0	5.762	95.764	5.143	NA	1	2	69
05/21/24 01:15:00	1	0	5.504	95.618	4.864	NA	1.7	2.7	72
05/21/24 01:30:00	1	0	5.976	93.77	5.054	NA	2	3	79
05/21/24 01:45:00	1	0	6.148	87.149	4.176	NA	1	3	63
05/21/24 02:00:00	1	0	6.448	71.759	1.728	NA	1	1.7	83
05/21/24 02:15:00	1	0	5.226	64.831	-0.846	NA	2	3.3	62
05/21/24 02:30:00	1	0	6.019	48.774	-3.941	NA	2.7	3.7	80
05/21/24 02:45:00	1	0	4.797	46.497	-5.696	NA	2	3.7	90
05/21/24 03:00:00	1	0	5.354	40.14	-7.105	NA	1.3	2.3	100
05/21/24 03:15:00	1	0	5.504	35.607	-8.513	NA	1.3	2.3	76
05/21/24 03:30:00	1	0	6.126	34.022	-8.544	NA	2	3.3	101
05/21/24 03:45:00	2	0	4.99	45.519	-5.798	NA	1.7	3	101
05/21/24 04:00:00	6	0	5.376	40.983	-6.816	NA	1.3	2.3	111
05/21/24 04:15:00	11	0	6.319	36.823	-7.355	NA	1	2.3	44
05/21/24 04:30:00	16	0	7.22	38.175	-6.081	NA	1.7	2.3	73
05/21/24 04:45:00	21	0	6.491	54.362	-2.048	NA	1	2	53
05/21/24 05:00:00	62	0	7.349	50.887	-2.144	NA	0.7	2	61
05/21/24 05:15:00	107	0	7.585	56.037	-0.613	NA	0.7	1.3	13
05/21/24 05:30:00	146	0	8.378	54.549	-0.24	NA	0.7	1.7	121
05/21/24 05:45:00	179	0	8.55	56.381	0.375	NA	0.7	1.7	14
05/21/24 06:00:00	204	0	9.301	53.332	0.308	NA	1	3	125
05/21/24 06:15:00	202	0	9	46.484	-1.849	NA	2	4	106
05/21/24 06:30:00	73	0	7.713	50.805	-1.828	NA	1.7	3.7	103
05/21/24 06:45:00	103	0	7.585	62.464	0.883	NA	2	4.7	92
05/21/24 07:00:00	194	0	7.864	69.58	2.656	NA	1.7	3.3	107
05/21/24 07:15:00	222	0	8.293	74.633	4.062	NA	3.3	5.7	89
05/21/24 07:30:00	233	0	8.55	78.479	5.03	NA	3.7	5.3	84
05/21/24 07:45:00	313	0	9.279	78.022	5.655	NA	3	4.7	82
05/21/24 08:00:00	648	0	11.27	69.606	5.933	NA	2	4	73
05/21/24 08:15:00	716	0	11.72	73.158	7.089	NA	2.7	4.7	87
05/21/24 08:30:00	816	0	11.85	74.179	7.416	NA	3.3	5.7	82
05/21/24 08:45:00	693	0	12.97	70.866	7.821	NA	4	6	79
05/21/24 09:00:00	762	0	13.76	71.592	8.734	NA	4.3	6.7	96
05/21/24 09:15:00	587	0	11.77	77.931	8.057	NA	4.7	6.7	103
05/21/24 09:30:00	409	0	12.26	78.987	8.735	NA	4.7	6.7	101
05/21/24 09:45:00	407	0	12.56	80.218	9.257	NA	4	6	97
05/21/24 10:00:00	323	0	12.11	81.738	9.096	NA	4	6	99
05/21/24 10:15:00	152	0	10.97	86.59	8.836	NA	3.7	5.3	90

05/21/24 10:30:00	177	0	10.61	89.845	9.023	NA	3	4.3	93
05/21/24 10:45:00	181	0.2	10.93	88.061	9.043	NA	3.3	4.7	89
05/21/24 11:00:00	306	0	11.55	86.819	9.445	NA	2	3.7	73
05/21/24 11:15:00	338	0	12.52	84.775	10.039	NA	1.3	2.3	80
05/21/24 11:30:00	396	0	13.38	79.789	9.972	NA	1.7	3	96
05/21/24 11:45:00	304	0	13.23	81.831	10.203	NA	1.3	3	84
05/21/24 12:00:00	446	0	12.95	85.795	10.639	NA	1.7	2.7	338
05/21/24 12:15:00	552	0	14.9	78.613	11.231	NA	1.3	3.3	4
05/21/24 12:30:00	326	0	14.21	82.068	11.211	NA	2	3.7	48
05/21/24 12:45:00	314	0	13.53	87.616	11.526	NA	2	3.7	35
05/21/24 13:00:00	248	0	13.01	87.057	10.922	NA	1.7	3.7	37
05/21/24 13:15:00	508	0	14.08	85.209	11.653	NA	2	3.7	39
05/21/24 13:30:00	411	0	14.73	75.331	10.423	NA	2	4	68
05/21/24 13:45:00	379	0	14.28	78.238	10.554	NA	3	4.3	69
05/21/24 14:00:00	351	0	15.35	72.508	10.451	NA	2.3	4.3	76
05/21/24 14:15:00	338	0	14.73	75.114	10.38	NA	2	4.3	76
05/21/24 14:30:00	537	0	14.75	77.44	10.859	NA	2.7	5	65
05/21/24 14:45:00	366	0	14.96	78.625	11.296	NA	3	5	82
05/21/24 15:00:00	794	0	14.81	77.885	11.008	NA	3.3	6	75
05/21/24 15:15:00	799	0	15.71	76.004	11.512	NA	4	6.7	70
05/21/24 15:30:00	508	0	15.63	76.41	11.51	NA	4.3	6.3	73
05/21/24 15:45:00	206	0	14.86	78.759	11.218	NA	3.7	5.7	80
05/21/24 16:00:00	374	0	14.58	79.615	11.109	NA	2.7	4.7	65
05/21/24 16:15:00	229	0	14.34	79.477	10.853	NA	3	5	92
05/21/24 16:30:00	172	0	14.15	81.621	11.066	NA	2.7	4.7	73
05/21/24 16:45:00	141	0	14.04	81.955	11.023	NA	2.3	4.3	84
05/21/24 17:00:00	139	0	13.46	83.502	10.737	NA	2.3	4	86
05/21/24 17:15:00	149	0	13.72	82.106	10.736	NA	2.3	4.3	75
05/21/24 17:30:00	153	0	13.66	83.099	10.854	NA	2.3	3.7	72
05/21/24 17:45:00	156	0	13.55	83.212	10.769	NA	2.3	4.7	56
05/21/24 18:00:00	233	0	14.13	81.884	11.093	NA	2.3	4.3	72
05/21/24 18:15:00	98	0	13.57	83.244	10.796	NA	2	3.7	77
05/21/24 18:30:00	88	0	12.95	85.809	10.642	NA	2	3.7	70
05/21/24 18:45:00	152	0	13.38	84.326	10.801	NA	2	3	63
05/21/24 19:00:00	134	0	13.72	83.276	10.949	NA	2	3.3	59
05/21/24 19:15:00	97	0	13.2	85.145	10.778	NA	2	3.7	68
05/21/24 19:30:00	57	0	12	88.945	10.25	NA	2.3	3.7	56
05/21/24 19:45:00	46	0	11.55	90.042	9.989	NA	2.3	3.3	73
05/21/24 20:00:00	28	0	10.76	93.303	9.733	NA	3	4.7	84
05/21/24 20:15:00	11	0	10.37	94.708	9.572	NA	2.7	4.3	80
05/21/24 20:30:00	4	0	10.12	95.317	9.411	NA	2.7	4.3	82
05/21/24 20:45:00	1	0	9.601	95.564	8.937	NA	2.3	3.3	75
05/21/24 21:00:00	1	0	9.386	95.395	8.697	NA	1.3	2.7	32
05/21/24 21:15:00	1	0	9.043	96.631	8.545	NA	1.3	2.7	76
05/21/24 21:30:00	1	0	9.193	97.546	8.835	NA	1.3	2.3	72
05/21/24 21:45:00	1	0	9.515	98.087	9.238	NA	1.7	3	73
05/21/24 22:00:00	1	0	9.558	98.515	9.346	NA	0.7	2	68
05/21/24 22:15:00	1	0	9.494	98.84	9.33	NA	0.3	1.7	39
05/21/24 22:30:00	1	0	9.408	99.117	9.286	NA	1	2	59
05/21/24 22:45:00	1	0	9.429	99.344	9.342	NA	0.7	2	66
05/21/24 23:00:00	1	0	9.408	99.536	9.349	NA	0.7	2.3	46

05/21/24 23:15:00	1	0	9.344	99.689	9.307	NA	0.7	2	113
05/21/24 23:30:00	1	0	9.172	99.93	9.171	NA	1	2.3	304
05/21/24 23:45:00	1	0	9	100	9.01	NA	1.3	2.7	92
05/22/24 00:00:00	1	0	8.915	100	8.924	NA	0.7	2	87
05/22/24 00:15:00	1	0	8.679	100	8.688	NA	0.7	1.3	166
05/22/24 00:30:00	1	0	8.743	100	8.752	NA	0.7	2	141
05/22/24 00:45:00	1	0	8.979	100	8.988	NA	0.3	1	214
05/22/24 01:00:00	1	0	8.957	100	8.967	NA	0.3	1	306
05/22/24 01:15:00	1	0	9.065	100	9.074	NA	0.7	2.3	346
05/22/24 01:30:00	1	0	9.086	100	9.096	NA	1	2.3	128
05/22/24 01:45:00	1	0	9.258	100	9.268	NA	1	2.3	303
05/22/24 02:00:00	1	0	9.344	100	9.353	NA	0.7	1.7	253
05/22/24 02:15:00	1	0	9.494	100	9.504	NA	1	2.3	334
05/22/24 02:30:00	1	0	9.515	100	9.525	NA	0.3	1.7	104
05/22/24 02:45:00	1	0	9.579	100	9.59	NA	0.7	2	146
05/22/24 03:00:00	1	0	9.687	100	9.697	NA	1.3	3	327
05/22/24 03:15:00	1	0	9.665	100	9.676	NA	1.3	3.3	294
05/22/24 03:30:00	1	0	9.73	100	9.74	NA	1.3	2.7	277
05/22/24 03:45:00	1	0	9.687	100	9.697	NA	1.7	3.3	269
05/22/24 04:00:00	1	0	9.751	100	9.762	NA	1	2.7	262
05/22/24 04:15:00	3	0	9.751	100	9.762	NA	1	2.7	290
05/22/24 04:30:00	3	0	9.772	100	9.783	NA	1	4.3	269
05/22/24 04:45:00	8	0	9.751	100	9.762	NA	1.3	2.3	297
05/22/24 05:00:00	11	0	9.772	100	9.783	NA	1.7	3.3	301
05/22/24 05:15:00	16	0	9.772	100	9.783	NA	2	3.7	296
05/22/24 05:30:00	21	0	9.772	100	9.783	NA	2.3	4	310
05/22/24 05:45:00	26	0	9.794	100	9.805	NA	2.3	4.7	314
05/22/24 06:00:00	17	0	9.687	100	9.697	NA	2.3	4	324
05/22/24 06:15:00	26	0	9.537	100	9.547	NA	2.3	4.7	320
05/22/24 06:30:00	44	0	9.537	100	9.547	NA	2.3	5.7	346
05/22/24 06:45:00	47	0	9.601	100	9.611	NA	3	6	1
05/22/24 07:00:00	43	0	9.558	100	9.568	NA	2.3	4.7	349
05/22/24 07:15:00	47	0	9.644	100	9.654	NA	2	4.3	339
05/22/24 07:30:00	52	0	9.708	100	9.719	NA	2.3	4	346
05/22/24 07:45:00	66	0	9.815	100	9.826	NA	2.3	4.7	4
05/22/24 08:00:00	83	0	9.88	100	9.891	NA	3	5.7	4
05/22/24 08:15:00	78	0.2	10.05	100	10.062	NA	3.3	6	0
05/22/24 08:30:00	67	0	10.05	100	10.062	NA	3.7	5.7	359
05/22/24 08:45:00	58	0	10.01	100	10.019	NA	3.3	5.7	352
05/22/24 09:00:00	57	0.2	10.18	100	10.191	NA	2.7	4.7	346
05/22/24 09:15:00	51	0.4	10.12	100	10.127	NA	3	5.3	349
05/22/24 09:30:00	48	0.4	10.24	100	10.256	NA	3	4.7	335
05/22/24 09:45:00	98	0.8	10.29	100	10.299	NA	3	5.3	344
05/22/24 10:00:00	71	0.6	10.29	100	10.299	NA	3.3	5.7	336
05/22/24 10:15:00	87	0.6	10.35	100	10.363	NA	3.7	6.3	338
05/22/24 10:30:00	73	0.8	10.24	100	10.256	NA	4.7	7	327
05/22/24 10:45:00	83	0.6	10.09	100	10.105	NA	5	7.3	324
05/22/24 11:00:00	59	0.4	10.18	100	10.191	NA	5	8	324
05/22/24 11:15:00	87	0.4	10.29	100	10.299	NA	5.7	8.3	322
05/22/24 11:30:00	66	0.4	10.33	100	10.342	NA	5.3	7.7	324
05/22/24 11:45:00	37	0.2	10.27	100	10.277	NA	5.3	8	324

05/22/24 12:00:00	47	0.4	10.35	100	10.363	NA	5.3	8	321
05/22/24 12:15:00	36	0.4	10.33	100	10.342	NA	5.7	8.3	322
05/22/24 12:30:00	26	0.4	10.24	100	10.256	NA	4.7	8	342
05/22/24 12:45:00	21	0.8	10.09	100	10.105	NA	4.7	7.3	345
05/22/24 13:00:00	32	1.6	10.12	100	10.127	NA	4	7.3	345
05/22/24 13:15:00	29	1.4	10.05	100	10.062	NA	2.3	4.7	328
05/22/24 13:30:00	24	1.4	10.18	100	10.191	NA	3.7	6.7	344
05/22/24 13:45:00	23	1.6	10.27	100	10.277	NA	4.3	7	341
05/22/24 14:00:00	38	1	10.33	100	10.342	NA	3	6	328
05/22/24 14:15:00	27	0.4	10.42	100	10.428	NA	3	5.7	328
05/22/24 14:30:00	17	1	10.48	100	10.492	NA	3.3	5	322
05/22/24 14:45:00	28	1.4	10.39	100	10.406	NA	5	11.7	320
05/22/24 15:00:00	29	2	10.42	100	10.428	NA	5.7	9.4	304
05/22/24 15:15:00	28	1.2	10.37	100	10.385	NA	4.7	7.3	310
05/22/24 15:30:00	31	1.2	10.31	100	10.32	NA	6.3	12.7	318
05/22/24 15:45:00	22	1.4	10.29	100	10.299	NA	7.3	11.7	317
05/22/24 16:00:00	27	0.8	10.2	100	10.213	NA	7.7	12.4	317
05/22/24 16:15:00	28	1	10.07	100	10.084	NA	7	11.4	320
05/22/24 16:30:00	23	0.6	9.772	100	9.783	NA	7.3	12.7	317
05/22/24 16:45:00	22	0.6	9.665	100	9.676	NA	7.3	11	321
05/22/24 17:00:00	37	0.4	9.665	100	9.676	NA	7	10.4	318
05/22/24 17:15:00	22	0.8	9.494	100	9.504	NA	6.3	10.7	321
05/22/24 17:30:00	8	1.6	9.108	100	9.117	NA	6.7	10.4	320
05/22/24 17:45:00	7	2.6	9	100	9.01	NA	7	10.7	321
05/22/24 18:00:00	6	2.2	8.893	100	8.902	NA	8	12	317
05/22/24 18:15:00	8	1	8.764	100	8.773	NA	6.3	8.7	318
05/22/24 18:30:00	4	1	8.722	100	8.731	NA	6.3	9.4	313
05/22/24 18:45:00	6	0.8	8.743	100	8.752	NA	6	9	318
05/22/24 19:00:00	13	1	8.722	100	8.731	NA	6	8.7	314
05/22/24 19:15:00	8	0.8	8.764	100	8.773	NA	6.7	11	315
05/22/24 19:30:00	2	0.6	8.764	100	8.773	NA	7	9.7	310
05/22/24 19:45:00	3	0.4	8.829	100	8.838	NA	6.3	10	311
05/22/24 20:00:00	1	0.4	8.807	100	8.816	NA	6.7	9.4	314
05/22/24 20:15:00	1	0.2	8.807	100	8.816	NA	6.7	9.4	314
05/22/24 20:30:00	1	0.2	8.85	100	8.859	NA	5.3	7.3	311
05/22/24 20:45:00	1	0.4	8.786	100	8.795	NA	5	8	311
05/22/24 21:00:00	1	0.6	8.786	100	8.795	NA	4.7	6.7	306
05/22/24 21:15:00	1	0.4	8.786	100	8.795	NA	5	7	300
05/22/24 21:30:00	1	0.8	8.743	100	8.752	NA	5.3	7.7	304
05/22/24 21:45:00	1	0.4	8.764	100	8.773	NA	4.7	7	297
05/22/24 22:00:00	1	0.4	8.743	100	8.752	NA	4.3	6.3	293
05/22/24 22:15:00	1	0.6	8.636	100	8.645	NA	4.3	7.3	287
05/22/24 22:30:00	1	0.2	8.636	100	8.645	NA	4	6.3	287
05/22/24 22:45:00	1	0.2	8.614	100	8.623	NA	3.7	5.3	282
05/22/24 23:00:00	1	1	8.593	100	8.602	NA	4.3	7.3	279
05/22/24 23:15:00	1	0.4	8.55	100	8.559	NA	4	6.7	277
05/22/24 23:30:00	1	0.6	8.528	100	8.537	NA	4.3	7	276
05/22/24 23:45:00	1	0.8	8.55	100	8.559	NA	4.7	7.3	273
05/23/24 00:00:00	1	1.6	8.507	100	8.516	NA	5	5.7	276
05/23/24 00:15:00	1	0.6	8.486	100	8.494	NA	5.3	7.7	273
05/23/24 00:30:00	1	0.2	8.528	100	8.537	NA	5	7.7	275

05/23/24 00:45:00	1	0.4	8.528	100	8.537	NA	4.3	7	276
05/23/24 01:00:00	1	0.8	8.528	100	8.537	NA	4.3	5.3	275
05/23/24 01:15:00	1	0.2	8.571	100	8.58	NA	4.3	6.7	276
05/23/24 01:30:00	1	0.2	8.614	100	8.623	NA	4.7	5.3	280
05/23/24 01:45:00	1	0	8.743	100	8.752	NA	4.7	5.3	280
05/23/24 02:00:00	1	0	8.829	100	8.838	NA	3	3.3	296
05/23/24 02:15:00	1	0	8.85	100	8.859	NA	3.3	5	279
05/23/24 02:30:00	1	0	8.936	100	8.945	NA	4	5.7	294
05/23/24 02:45:00	1	0	9	100	9.01	NA	4.3	6.7	301
05/23/24 03:00:00	1	0.2	9.065	100	9.074	NA	3.7	5.7	293
05/23/24 03:15:00	1	0.2	9.108	100	9.117	NA	4	7.3	286
05/23/24 03:30:00	1	0.4	9.129	100	9.139	NA	4.7	5	280
05/23/24 03:45:00	1	0.2	9.108	100	9.117	NA	4.7	5	280
05/23/24 04:00:00	1	0	9.129	100	9.139	NA	4.7	5	280
05/23/24 04:15:00	1	0.2	9.129	100	9.139	NA	4.7	5	280
05/23/24 04:30:00	2	0.4	9.108	100	9.117	NA	3.3	5	284
05/23/24 04:45:00	3	0.4	9.086	100	9.096	NA	2.7	5.3	283
05/23/24 05:00:00	6	0.2	9.129	100	9.139	NA	3	3.7	276
05/23/24 05:15:00	12	0.2	9.193	100	9.203	NA	3	3.3	276
05/23/24 05:30:00	17	0	9.215	100	9.225	NA	3	3.3	276
05/23/24 05:45:00	18	0.2	9.258	100	9.268	NA	3	3.3	276
05/23/24 06:00:00	26	0.2	9.258	100	9.268	NA	3	3.3	311
05/23/24 06:15:00	26	0	9.129	100	9.139	NA	3	3.3	329
05/23/24 06:30:00	38	0.2	9.215	100	9.225	NA	2.7	3.3	313
05/23/24 06:45:00	46	0.2	9.193	100	9.203	NA	2	3.3	282
05/23/24 07:00:00	63	0.2	9.193	100	9.203	NA	2	2.3	279
05/23/24 07:15:00	87	0	9.322	100	9.332	NA	2	2.3	279
05/23/24 07:30:00	108	0.2	9.322	100	9.332	NA	2	2.3	279
05/23/24 07:45:00	53	0	9.408	100	9.418	NA	2.3	4	282
05/23/24 08:00:00	82	0.2	9.579	100	9.59	NA	3.3	6	277
05/23/24 08:15:00	91	0.2	9.515	100	9.525	NA	4.3	5.3	277
05/23/24 08:30:00	66	0.4	9.537	100	9.547	NA	5	5.7	277
05/23/24 08:45:00	107	0.2	9.472	100	9.482	NA	4.7	6	284
05/23/24 09:00:00	104	0.2	9.622	100	9.633	NA	5	7	279
05/23/24 09:15:00	68	0	9.772	100	9.783	NA	4.7	9	277
05/23/24 09:30:00	108	0.6	9.751	100	9.762	NA	4.3	8	280
05/23/24 09:45:00	136	0	9.687	100	9.697	NA	4.3	7.7	293
05/23/24 10:00:00	166	0	9.815	100	9.826	NA	4	7.3	293
05/23/24 10:15:00	134	0.2	9.944	100	9.955	NA	3.7	6.3	283
05/23/24 10:30:00	107	0.4	9.923	100	9.934	NA	4	6.7	276
05/23/24 10:45:00	98	0.2	10.14	100	10.148	NA	4	6.3	279
05/23/24 11:00:00	103	0.2	10.14	100	10.148	NA	4	7.3	282
05/23/24 11:15:00	177	0.2	10.46	100	10.471	NA	3.3	5	283
05/23/24 11:30:00	117	0	10.22	100	10.234	NA	3.7	5.3	297
05/23/24 11:45:00	119	0.2	9.966	100	9.976	NA	4.7	7.3	290
05/23/24 12:00:00	186	0	10.18	100	10.191	NA	4	6.3	284
05/23/24 12:15:00	121	0	10.24	100	10.256	NA	4	6.7	290
05/23/24 12:30:00	143	0.2	10.33	100	10.342	NA	4.7	6.7	293
05/23/24 12:45:00	117	0	10.35	100	10.363	NA	4.7	8.7	306
05/23/24 13:00:00	177	0.2	10.57	100	10.578	NA	4.7	7	303
05/23/24 13:15:00	119	0.2	10.46	100	10.471	NA	4.7	7	297

05/23/24 13:30:00	179	0.6	10.42	100	10.428	NA	4.7	8	308
05/23/24 13:45:00	259	0.4	10.39	100	10.406	NA	5	7.7	318
05/23/24 14:00:00	196	0	10.42	100	10.428	NA	3.7	6	322
05/23/24 14:15:00	191	0	10.7	98.952	10.549	NA	4	5.7	320
05/23/24 14:30:00	96	0	10.8	96.126	10.221	NA	3.7	5.3	318
05/23/24 14:45:00	177	0.6	10.44	97.157	10.017	NA	3.7	6	318
05/23/24 15:00:00	283	0	10.89	94.411	10.037	NA	3.7	6	322
05/23/24 15:15:00	134	0	10.8	97.144	10.379	NA	4.7	6.3	317
05/23/24 15:30:00	124	0	10.72	96.649	10.217	NA	4.3	6.7	315
05/23/24 15:45:00	172	0	10.55	96.544	10.03	NA	4.3	6	315
05/23/24 16:00:00	76	0.2	10.09	97.618	9.745	NA	4	6.3	331
05/23/24 16:15:00	56	0.2	10.03	97.894	9.723	NA	2.7	4	332
05/23/24 16:30:00	123	0	10.18	97.519	9.816	NA	4	6.3	322
05/23/24 16:45:00	46	0	10.14	97.371	9.75	NA	4	6	321
05/23/24 17:00:00	66	0	10.09	97.188	9.679	NA	4	5.7	315
05/23/24 17:15:00	48	0	10.2	97.311	9.805	NA	3.7	5	314
05/23/24 17:30:00	69	0	10.18	98.602	9.981	NA	3.3	4.7	313
05/23/24 17:45:00	22	0.2	10.01	99.606	9.96	NA	3	4.7	297
05/23/24 18:00:00	21	0.6	10.01	100	10.019	NA	3.7	5	290
05/23/24 18:15:00	32	0	9.966	100	9.976	NA	3.7	6	301
05/23/24 18:30:00	16	0	9.944	100	9.955	NA	4	6	297
05/23/24 18:45:00	24	0	9.944	100	9.955	NA	3.7	6	298
05/23/24 19:00:00	17	0	9.815	100	9.826	NA	3.3	5.7	296
05/23/24 19:15:00	14	0	9.515	100	9.525	NA	4.3	6.3	300
05/23/24 19:30:00	6	0.2	9.494	100	9.504	NA	3.7	5.3	304
05/23/24 19:45:00	2	0	9.494	100	9.504	NA	3.3	5.3	298
05/23/24 20:00:00	1	0	9.515	100	9.525	NA	2.7	4	296
05/23/24 20:15:00	1	0	9.515	100	9.525	NA	2.7	4.3	300
05/23/24 20:30:00	1	0	9.472	100	9.482	NA	2.3	3.7	296
05/23/24 20:45:00	1	0	9.451	100	9.461	NA	2.3	4.3	284
05/23/24 21:00:00	1	0	9.386	100	9.396	NA	2.7	4.3	286
05/23/24 21:15:00	1	0.2	9.344	100	9.353	NA	2.7	5	280
05/23/24 21:30:00	1	0.2	9.279	100	9.289	NA	2.7	4	276
05/23/24 21:45:00	1	0	9.215	100	9.225	NA	3	5	279
05/23/24 22:00:00	1	0	9.193	100	9.203	NA	3	5	275
05/23/24 22:15:00	1	0	9.129	100	9.139	NA	2.7	4.3	276
05/23/24 22:30:00	1	0	9.086	100	9.096	NA	2.7	4	267
05/23/24 22:45:00	1	0	8.957	100	8.967	NA	2.7	4.7	260
05/23/24 23:00:00	1	0	8.893	100	8.902	NA	3	4.7	252
05/23/24 23:15:00	1	0.2	8.893	100	8.902	NA	2.3	3.7	249
05/23/24 23:30:00	1	0.2	8.829	100	8.838	NA	2.7	4.3	245
05/23/24 23:45:00	1	0	8.807	100	8.816	NA	2.7	3.7	249
05/24/24 00:00:00	1	0	8.829	100	8.838	NA	2	3.3	252
05/24/24 00:15:00	1	0.2	8.722	100	8.731	NA	2.3	4	256
05/24/24 00:30:00	1	0	8.743	100	8.752	NA	2.7	4.3	266
05/24/24 00:45:00	1	0.2	8.722	100	8.731	NA	2.7	4	260
05/24/24 01:00:00	1	0	8.7	100	8.709	NA	2.7	4.3	259
05/24/24 01:15:00	1	0	8.743	100	8.752	NA	2.7	4	259
05/24/24 01:30:00	1	0	8.7	100	8.709	NA	2.7	4	262
05/24/24 01:45:00	1	0	8.657	100	8.666	NA	2	3.7	259
05/24/24 02:00:00	1	0	8.636	100	8.645	NA	2	3.7	235

05/24/24 02:15:00	1	0	8.571	100	8.58	NA	2.7	3.7	238
05/24/24 02:30:00	1	0	8.528	100	8.537	NA	2.7	3.7	234
05/24/24 02:45:00	1	0	8.571	100	8.58	NA	2.3	3.7	235
05/24/24 03:00:00	1	0	8.528	100	8.537	NA	2.3	3.3	238
05/24/24 03:15:00	1	0	8.507	100	8.516	NA	2.3	3.7	239
05/24/24 03:30:00	1	0	8.528	100	8.537	NA	2	3.7	259
05/24/24 03:45:00	1	0	8.593	100	8.602	NA	1.3	3	266
05/24/24 04:00:00	2	0	8.55	100	8.559	NA	1.3	2.7	270
05/24/24 04:15:00	3	0	8.593	100	8.602	NA	1	2	270
05/24/24 04:30:00	11	0	8.571	100	8.58	NA	1.3	2.3	249
05/24/24 04:45:00	32	0	8.657	100	8.666	NA	1	2	259
05/24/24 05:00:00	46	0	8.722	100	8.731	NA	1.3	2.7	255
05/24/24 05:15:00	42	0	8.7	100	8.709	NA	1.3	2.7	270
05/24/24 05:30:00	36	0	8.657	100	8.666	NA	1.7	3	300
05/24/24 05:45:00	36	0	8.657	100	8.666	NA	2	3.3	291
05/24/24 06:00:00	43	0	8.807	100	8.816	NA	1	2	273
05/24/24 06:15:00	78	0	8.829	100	8.838	NA	1.7	2.7	249
05/24/24 06:30:00	76	0	9.065	100	9.074	NA	1.7	2.7	253
05/24/24 06:45:00	108	0	9.043	100	9.053	NA	2	2.7	256
05/24/24 07:00:00	112	0	9.172	100	9.182	NA	2	3	244
05/24/24 07:15:00	134	0	9.472	100	9.482	NA	1.7	2.7	237
05/24/24 07:30:00	109	0	9.515	100	9.525	NA	2	3	228
05/24/24 07:45:00	121	0	9.665	100	9.676	NA	2	3.7	208
05/24/24 08:00:00	192	0	9.708	100	9.719	NA	2.7	3.7	201
05/24/24 08:15:00	226	0	10.29	94.945	9.524	NA	2.7	4	204
05/24/24 08:30:00	238	0	10.61	93.017	9.538	NA	3	4.3	199
05/24/24 08:45:00	239	0	10.82	91.228	9.462	NA	2	4	218
05/24/24 09:00:00	247	0	10.97	90.213	9.444	NA	2	3.3	201
05/24/24 09:15:00	203	0	11	93.617	10.018	NA	1.7	3.3	231
05/24/24 09:30:00	254	0	11.19	93.246	10.15	NA	1.7	2.7	272
05/24/24 09:45:00	302	0	11.66	92.88	10.56	NA	2	4.7	227
05/24/24 10:00:00	436	0	11.36	91.463	10.031	NA	3	4.3	204
05/24/24 10:15:00	321	0	11.45	90.559	9.968	NA	3.3	5	207
05/24/24 10:30:00	536	0	11.7	90.985	10.293	NA	3.7	5.7	201
05/24/24 10:45:00	494	0	11.75	91.099	10.354	NA	4.3	6.7	194
05/24/24 11:00:00	489	0	11.83	90.039	10.264	NA	4.3	6.3	200
05/24/24 11:15:00	464	0	11.64	88.412	9.801	NA	4.3	6	204
05/24/24 11:30:00	393	0	11.9	87.341	9.872	NA	4.3	6.3	196
05/24/24 11:45:00	394	0	11.4	90.13	9.855	NA	4.3	6.3	194
05/24/24 12:00:00	537	0	11.9	91.192	10.518	NA	4.3	6	184
05/24/24 12:15:00	452	0	12	86.444	9.824	NA	4.3	7	190
05/24/24 12:30:00	738	0	11.68	90.89	10.256	NA	4.3	6	199
05/24/24 12:45:00	527	0	11.17	91.484	9.844	NA	4.7	7.3	199
05/24/24 13:00:00	418	0	11.85	89.435	10.184	NA	4.3	6.7	201
05/24/24 13:15:00	309	0	10.93	92.715	9.809	NA	4.7	7	200
05/24/24 13:30:00	339	0	10.93	92.566	9.785	NA	4	6	201
05/24/24 13:45:00	569	0	11.32	91.527	9.999	NA	4.3	6.7	199
05/24/24 14:00:00	507	0	12.03	91.205	10.648	NA	5	7.7	184
05/24/24 14:15:00	479	0	11.38	91.342	10.033	NA	5	7.7	180
05/24/24 14:30:00	631	0	12.13	88.679	10.333	NA	5.3	8.3	190
05/24/24 14:45:00	689	0	12.03	89.096	10.297	NA	5	7	196

05/24/24 15:00:00	536	0	12.73	86.224	10.503	NA	4.7	7	193
05/24/24 15:15:00	459	0	12.03	87.713	10.063	NA	4.3	7.3	175
05/24/24 15:30:00	353	0	12.07	87.749	10.111	NA	4	6.3	183
05/24/24 15:45:00	299	0	11.6	86.819	9.487	NA	4	6	191
05/24/24 16:00:00	243	0	11.4	89.223	9.704	NA	4.7	6.7	187
05/24/24 16:15:00	274	0	11.36	88.641	9.564	NA	4.7	6.7	189
05/24/24 16:30:00	323	0	11.6	86.824	9.488	NA	4.7	6.7	197
05/24/24 16:45:00	211	0	11.25	88.367	9.412	NA	5	7	194
05/24/24 17:00:00	121	0	10.67	89.055	8.955	NA	4.7	7	189
05/24/24 17:15:00	106	0	10.33	90.797	8.903	NA	4.7	7.7	184
05/24/24 17:30:00	386	0	10.59	89.68	8.974	NA	4.7	7	182
05/24/24 17:45:00	199	0	10.76	88.33	8.919	NA	5	7	179
05/24/24 18:00:00	162	0	10.63	88.038	8.743	NA	4.7	6.7	183
05/24/24 18:15:00	103	0	10.18	88.518	8.379	NA	4.3	6	187
05/24/24 18:30:00	63	0	10.16	88.6	8.371	NA	4	6	191
05/24/24 18:45:00	47	0	9.751	91.11	8.381	NA	4.3	6.3	186
05/24/24 19:00:00	28	0	9.622	90.399	8.138	NA	4	6	190
05/24/24 19:15:00	16	0	9.494	89.941	7.936	NA	3.7	5.7	194
05/24/24 19:30:00	16	0	9.472	89.984	7.922	NA	3.7	5.3	193
05/24/24 19:45:00	12	0	9.344	90.689	7.909	NA	3.7	5	187
05/24/24 20:00:00	6	0	9.322	90.06	7.785	NA	3.3	5.3	186
05/24/24 20:15:00	3	0	9.236	89.328	7.581	NA	3	5	183
05/24/24 20:30:00	3	0	9.129	89	7.421	NA	3	5.3	183
05/24/24 20:45:00	1	0	9.065	90.079	7.534	NA	3	5	183
05/24/24 21:00:00	1	0	9.065	89.822	7.492	NA	2.7	4	186
05/24/24 21:15:00	1	0	9	89.818	7.428	NA	3	4	182
05/24/24 21:30:00	1	0	8.872	91.22	7.527	NA	2.7	4	182
05/24/24 21:45:00	1	0	8.786	91.626	7.507	NA	2.7	4.3	182
05/24/24 22:00:00	1	0	8.829	91.896	7.593	NA	2.7	4.3	186
05/24/24 22:15:00	1	0	8.7	92.63	7.582	NA	2.3	3.7	193
05/24/24 22:30:00	1	0	8.764	92.322	7.597	NA	2.3	4	179
05/24/24 22:45:00	1	0	8.872	91.31	7.542	NA	2.3	3.7	179
05/24/24 23:00:00	1	0	8.829	91.289	7.496	NA	2	3.3	197
05/24/24 23:15:00	1	0	8.7	91.882	7.463	NA	1.7	3.3	191
05/24/24 23:30:00	1	0	8.743	92.148	7.548	NA	1.7	3	182
05/24/24 23:45:00	1	0	9	89.163	7.321	NA	1	3	182
05/25/24 00:00:00	1	0	8.786	91.398	7.471	NA	1	2.3	200
05/25/24 00:15:00	1	0	8.614	91.635	7.339	NA	0.7	1.7	139
05/25/24 00:30:00	1	0	8.55	90.991	7.172	NA	0.7	1.3	142
05/25/24 00:45:00	1	0	8.893	87.973	7.019	NA	1	2.7	162
05/25/24 01:00:00	1	0	8.614	91.467	7.312	NA	2.3	3.3	111
05/25/24 01:15:00	1	0	8.55	92.277	7.377	NA	2.7	4	114
05/25/24 01:30:00	1	0	8.528	92.976	7.466	NA	2.7	3.7	118
05/25/24 01:45:00	1	0	8.486	93.091	7.442	NA	2.3	3.3	117
05/25/24 02:00:00	1	0	8.722	90.167	7.209	NA	2.3	3.3	135
05/25/24 02:15:00	1	0	8.443	93.152	7.409	NA	2.7	4	128
05/25/24 02:30:00	1	0	8.357	93.613	7.396	NA	3	4	124
05/25/24 02:45:00	1	0	8.335	93.353	7.334	NA	2.7	3.7	125
05/25/24 03:00:00	1	0	8.1	93.623	7.142	NA	2	2.7	131
05/25/24 03:15:00	1	0	8.035	92.863	6.959	NA	2.3	3.7	131
05/25/24 03:30:00	1	0	7.949	90.803	6.547	NA	2.7	3.7	135

05/25/24 03:45:00	1	0	8.293	89.58	6.689	NA	3	4.3	120
05/25/24 04:00:00	6	0	7.156	94.107	6.278	NA	2.7	3.7	96
05/25/24 04:15:00	12	0	6.898	95.874	6.292	NA	3	4	96
05/25/24 04:30:00	19	0	6.62	96.854	6.161	NA	3	3.7	101
05/25/24 04:45:00	23	0	6.705	95.537	6.049	NA	3	3.7	100
05/25/24 05:00:00	73	0	7.37	93.509	6.399	NA	3.3	4.3	111
05/25/24 05:15:00	117	0	7.542	94.084	6.659	NA	3.7	5	120
05/25/24 05:30:00	32	0	7.349	95.599	6.699	NA	3.7	5	120
05/25/24 05:45:00	182	0	8.185	94.173	7.312	NA	3.3	5	113
05/25/24 06:00:00	216	0	8.571	90.932	7.184	NA	3.3	5.3	118
05/25/24 06:15:00	93	0	8.722	91.36	7.401	NA	3.7	5.7	117
05/25/24 06:30:00	329	0	9.408	89.731	7.816	NA	3.7	5.3	115
05/25/24 06:45:00	104	0	9.065	90.134	7.543	NA	3.3	4.7	114
05/25/24 07:00:00	371	0	9.429	88.467	7.63	NA	3.3	5.7	120
05/25/24 07:15:00	414	0	10.18	84.39	7.676	NA	4	5.7	118
05/25/24 07:30:00	446	0	10.39	83.079	7.657	NA	4	5.3	120
05/25/24 07:45:00	73	0	9.622	85.711	7.356	NA	3.3	5.3	127
05/25/24 08:00:00	149	0	10.59	81.129	7.498	NA	3	4.7	114
05/25/24 08:15:00	149	0	10.48	81.263	7.417	NA	3	4.3	130
05/25/24 08:30:00	261	0	11.19	81.006	8.062	NA	3	5.3	155
05/25/24 08:45:00	662	0	12.15	73.443	7.56	NA	3.3	5	151
05/25/24 09:00:00	682	0	12.75	70.745	7.59	NA	3	6.3	148
05/25/24 09:15:00	164	0	12.13	75.732	7.99	NA	3.3	6.3	138
05/25/24 09:30:00	814	0	11.85	78.705	8.286	NA	4	6.3	128
05/25/24 09:45:00	257	0	11.94	76.626	7.975	NA	3	5	125
05/25/24 10:00:00	411	0	13.05	75.006	8.74	NA	3.7	6	137
05/25/24 10:15:00	857	0	13.85	65.614	7.532	NA	4	6.7	141
05/25/24 10:30:00	872	0	14.19	61.801	6.982	NA	4	7.3	159
05/25/24 10:45:00	837	0	13.5	66.792	7.466	NA	4	7	156
05/25/24 11:00:00	1092	0	14.98	58.978	7.048	NA	3	6	170
05/25/24 11:15:00	1077	0	15.18	60.525	7.609	NA	3	7	155
05/25/24 11:30:00	1126	0	14.79	58.46	6.738	NA	4.7	8	145
05/25/24 11:45:00	893	0	15.5	58.752	7.476	NA	4.3	7.3	128
05/25/24 12:00:00	922	0	14.28	63.293	7.412	NA	3.3	6	122
05/25/24 12:15:00	341	0	13.83	67.207	7.864	NA	2.7	5.3	144
05/25/24 12:30:00	417	0	14.47	66.311	8.28	NA	4.3	6.7	127
05/25/24 12:45:00	517	0	14.58	67.57	8.66	NA	3.7	6	131
05/25/24 13:00:00	368	0	14.17	67.121	8.172	NA	3.7	6	132
05/25/24 13:15:00	537	0	15.11	67.253	9.102	NA	3.7	6.7	130
05/25/24 13:30:00	313	0	14.28	69.606	8.812	NA	4	6.3	117
05/25/24 13:45:00	276	0	14.23	70.568	8.974	NA	4	6	124
05/25/24 14:00:00	308	0	14.23	73.684	9.616	NA	4.3	6.7	113
05/25/24 14:15:00	266	0	13.63	75.532	9.404	NA	5	7.7	107
05/25/24 14:30:00	242	0	13.72	74.789	9.34	NA	4.7	7	103
05/25/24 14:45:00	274	0	13.55	78.035	9.807	NA	5	7.7	104
05/25/24 15:00:00	346	0	13.57	76.428	9.517	NA	5.3	7.7	99
05/25/24 15:15:00	261	0	13.31	76.924	9.364	NA	5	8.3	103
05/25/24 15:30:00	239	0	12.99	78.228	9.302	NA	5.3	7.7	106
05/25/24 15:45:00	258	0	12.75	80.717	9.538	NA	4.7	7	107
05/25/24 16:00:00	164	0	12.56	80.337	9.279	NA	4.7	6.7	107
05/25/24 16:15:00	181	0	12.54	80.52	9.292	NA	4.3	7.3	107

05/25/24 16:30:00	166	0	12.07	84.512	9.55	NA	5	7.3	107
05/25/24 16:45:00	202	0	12.11	82.095	9.161	NA	4.7	7	107
05/25/24 17:00:00	194	0	12.15	81.588	9.111	NA	4.7	7	111
05/25/24 17:15:00	171	0	12.05	82.47	9.166	NA	4.3	6.7	108
05/25/24 17:30:00	179	0	12.15	79.989	8.817	NA	4.3	6.7	104
05/25/24 17:45:00	109	0	11.85	77.272	8.015	NA	4.3	6.3	99
05/25/24 18:00:00	74	0	11.36	76.565	7.402	NA	4.3	7	99
05/25/24 18:15:00	68	0	11.19	80.008	7.88	NA	4.3	6.3	103
05/25/24 18:30:00	58	0	10.8	81.3	7.738	NA	4.3	7	103
05/25/24 18:45:00	38	0	10.37	83.734	7.751	NA	4.7	7.3	103
05/25/24 19:00:00	26	0	9.923	86.288	7.75	NA	4.7	6.7	106
05/25/24 19:15:00	26	0	9.73	86.125	7.532	NA	4.3	6.3	111
05/25/24 19:30:00	14	0	9.558	87.375	7.574	NA	4.7	7.3	110
05/25/24 19:45:00	6	0	9.365	87.044	7.329	NA	4.7	7	107
05/25/24 20:00:00	7	0	9.108	87.782	7.198	NA	4.3	6.7	108
05/25/24 20:15:00	1	0	9.022	88.858	7.292	NA	4.3	6.3	106
05/25/24 20:30:00	1	0	8.893	90.556	7.442	NA	4.3	6	107
05/25/24 20:45:00	1	0	8.829	91.801	7.578	NA	3.7	5.7	101
05/25/24 21:00:00	1	0	8.679	93.292	7.665	NA	3.7	5.3	107
05/25/24 21:15:00	1	0	8.636	94.672	7.838	NA	3.3	5	108
05/25/24 21:30:00	1	0	8.636	95.729	8.001	NA	3.3	4.7	111
05/25/24 21:45:00	1	0	8.7	96.771	8.225	NA	3	4.7	110
05/25/24 22:00:00	1	0	8.722	96.356	8.183	NA	3	4.7	108
05/25/24 22:15:00	1	0	8.764	96.648	8.27	NA	3.3	4.3	111
05/25/24 22:30:00	1	0	8.743	96.59	8.24	NA	3	4	111
05/25/24 22:45:00	1	0.6	8.743	96.562	8.235	NA	3	4.3	106
05/25/24 23:00:00	1	0.2	8.722	97.247	8.318	NA	2.7	4	107
05/25/24 23:15:00	1	0.4	8.786	97.391	8.404	NA	2.3	3.7	111
05/25/24 23:30:00	1	0	8.957	98.21	8.699	NA	2.7	4	111
05/25/24 23:45:00	1	0	9.193	98.691	9.008	NA	2.7	4	108
05/26/24 00:00:00	1	0.2	9.344	98.906	9.19	NA	3	4.7	107
05/26/24 00:15:00	1	0	9.537	98.987	9.395	NA	2.7	5.3	103
05/26/24 00:30:00	1	0.2	9.73	98.46	9.509	NA	3	5	100
05/26/24 00:45:00	1	0.2	9.73	97.107	9.303	NA	3.7	6.7	89
05/26/24 01:00:00	1	0.4	9.708	96.812	9.237	NA	3.3	5.3	87
05/26/24 01:15:00	1	0.2	9.408	96.31	8.86	NA	3.7	6	89
05/26/24 01:30:00	1	0.6	9.386	96.901	8.929	NA	3	5	87
05/26/24 01:45:00	1	1	9.429	97.595	9.078	NA	2	3.3	89
05/26/24 02:00:00	1	0.2	9.644	96.567	9.135	NA	2.3	4.3	86
05/26/24 02:15:00	1	0.4	9.601	97.533	9.24	NA	2.3	4.7	86
05/26/24 02:30:00	1	0.2	9.579	97.874	9.27	NA	2	4	86
05/26/24 02:45:00	1	0.4	9.601	97.816	9.283	NA	2.3	3.7	89
05/26/24 03:00:00	1	0.8	9.579	97.668	9.239	NA	1.7	3	89
05/26/24 03:15:00	1	0.6	9.601	97.719	9.268	NA	1	1.7	92
05/26/24 03:30:00	1	0.4	9.644	97.899	9.338	NA	1.3	2.3	87
05/26/24 03:45:00	1	0.2	9.622	97.961	9.326	NA	1.3	2.7	87
05/26/24 04:00:00	1	0	9.73	98.119	9.457	NA	1.3	2.7	87
05/26/24 04:15:00	8	0.2	9.687	98.094	9.411	NA	1	2.3	93
05/26/24 04:30:00	22	0.2	9.665	98.146	9.397	NA	1	2	94
05/26/24 04:45:00	39	0	9.858	96.611	9.355	NA	1	1.7	134
05/26/24 05:00:00	41	0	9.901	95.889	9.287	NA	1	2	148

05/26/24 05:15:00	68	0	10.01	94.022	9.101	NA	1.3	2.3	155
05/26/24 05:30:00	126	0	10.16	92.367	8.987	NA	2	3.7	170
05/26/24 05:45:00	151	0	10.07	91.658	8.788	NA	1.7	4	168
05/26/24 06:00:00	237	0	10.14	91.618	8.845	NA	2.3	4	187
05/26/24 06:15:00	188	0	10.44	89.68	8.826	NA	2.7	4.7	180
05/26/24 06:30:00	236	0	10.65	89.548	9.016	NA	2.3	5	184
05/26/24 06:45:00	367	0	10.82	90.44	9.333	NA	4	6.7	184
05/26/24 07:00:00	224	0	10.95	88.87	9.2	NA	3.7	6.3	199
05/26/24 07:15:00	284	0	11.04	88.547	9.23	NA	4.3	6	191
05/26/24 07:30:00	251	0	11	86.12	8.776	NA	4	6.3	183
05/26/24 07:45:00	241	0	11.19	86.224	8.984	NA	3	4.7	186
05/26/24 08:00:00	237	0	11.25	86.874	9.159	NA	2.7	4.3	186
05/26/24 08:15:00	183	0	11.32	85.676	9.016	NA	2.7	4.3	180
05/26/24 08:30:00	249	0	11.55	82.211	8.636	NA	3	4.7	166
05/26/24 08:45:00	316	0	11.55	83.5	8.866	NA	3.3	5	149
05/26/24 09:00:00	328	0	12	84.907	9.556	NA	2.7	5	142
05/26/24 09:15:00	296	0	12.13	82.6	9.273	NA	3.3	5	141
05/26/24 09:30:00	234	0	12.11	82.756	9.28	NA	3.3	5.3	131
05/26/24 09:45:00	254	0	12.09	82.8	9.267	NA	3.7	5.7	139
05/26/24 10:00:00	67	0	11.32	84.613	8.831	NA	3.3	5	139
05/26/24 10:15:00	62	0	11	88.437	9.17	NA	3	4.3	128
05/26/24 10:30:00	63	0	10.18	91.177	8.816	NA	3.3	5.3	120
05/26/24 10:45:00	172	0.4	10.42	91.691	9.133	NA	3	4.7	121
05/26/24 11:00:00	242	0.4	10.7	91.284	9.344	NA	3	4.3	131
05/26/24 11:15:00	254	0	11	88.865	9.242	NA	4	6	130
05/26/24 11:30:00	191	0	10.8	91.041	9.41	NA	3.7	5.7	125
05/26/24 11:45:00	201	1	10.39	93.233	9.36	NA	4	6.3	117
05/26/24 12:00:00	179	0.4	10.39	94.292	9.528	NA	4.7	7	127
05/26/24 12:15:00	111	0.2	10.46	93.23	9.423	NA	5.3	8	125
05/26/24 12:30:00	244	0	10.67	93.06	9.609	NA	4.7	7	127
05/26/24 12:45:00	159	0.2	10.63	93.399	9.621	NA	4.7	6.7	124
05/26/24 13:00:00	189	0.4	11.08	93.32	10.055	NA	4	6	127
05/26/24 13:15:00	127	0.4	10.55	93.649	9.575	NA	4	6	125
05/26/24 13:30:00	88	0.8	10.57	94.011	9.654	NA	3.7	5.7	117
05/26/24 13:45:00	56	1.4	10.22	94.299	9.358	NA	2	4.7	139
05/26/24 14:00:00	58	1.4	10.07	92.657	8.949	NA	2	4.3	124
05/26/24 14:15:00	249	0.4	10.39	92.486	9.24	NA	2	3	108
05/26/24 14:30:00	197	0	11	89.099	9.281	NA	2	3.7	148
05/26/24 14:45:00	201	0	11.23	88.762	9.457	NA	2	4	172
05/26/24 15:00:00	112	0	10.82	87.041	8.765	NA	2	3.3	156
05/26/24 15:15:00	153	0	10.87	87.572	8.897	NA	1.7	3	135
05/26/24 15:30:00	214	0	11.38	89.032	9.651	NA	2.7	4.7	99
05/26/24 15:45:00	132	0	11.27	87.077	9.215	NA	3	5.7	100
05/26/24 16:00:00	138	0	10.93	91.17	9.559	NA	4	5.7	94
05/26/24 16:15:00	298	0	11.3	89.351	9.619	NA	3.7	5.3	94
05/26/24 16:30:00	273	0	11.98	86.908	9.883	NA	2.7	4	125
05/26/24 16:45:00	199	0	11.77	87.485	9.77	NA	2.3	4	156
05/26/24 17:00:00	154	0	11.62	87.456	9.617	NA	2.3	4.3	156
05/26/24 17:15:00	266	0	11.94	85.713	9.634	NA	2.3	4	151
05/26/24 17:30:00	154	0	11.96	86.061	9.715	NA	2.7	4	155
05/26/24 17:45:00	108	0	11.72	87.768	9.776	NA	2.7	4.3	134

05/26/24 18:00:00	62	0	11.42	87.735	9.474	NA	2.7	4.7	131
05/26/24 18:15:00	76	0	11.49	86.102	9.258	NA	3	4.3	125
05/26/24 18:30:00	37	0	11.23	86.184	9.019	NA	3.3	5.7	121
05/26/24 18:45:00	48	0	11.1	88.986	9.368	NA	2.7	4	118
05/26/24 19:00:00	28	0	10.78	88.121	8.905	NA	2.3	3.7	131
05/26/24 19:15:00	49	0	10.09	88.028	8.212	NA	2.3	4.7	191
05/26/24 19:30:00	36	0	10.76	86.281	8.572	NA	2.3	4	139
05/26/24 19:45:00	31	0	10.46	89.163	8.762	NA	3	4.3	128
05/26/24 20:00:00	21	0	10.27	89.868	8.687	NA	3	4.3	134
05/26/24 20:15:00	7	0	10.44	88.943	8.704	NA	3.3	5.3	151
05/26/24 20:30:00	1	0	10.2	89.993	8.644	NA	3.3	5	158
05/26/24 20:45:00	1	0	9.858	91.179	8.498	NA	2.7	4.3	170
05/26/24 21:00:00	1	0	9.751	91.859	8.501	NA	2.3	3.7	177
05/26/24 21:15:00	1	0	9.579	92.364	8.412	NA	2.3	3.3	168
05/26/24 21:30:00	1	0	9.751	92.395	8.587	NA	2.3	4	177
05/26/24 21:45:00	1	0	9.794	92.642	8.669	NA	2	4	190
05/26/24 22:00:00	1	0	9.515	92.428	8.359	NA	2.7	4.3	173
05/26/24 22:15:00	1	0	9.279	93.22	8.25	NA	2	4.3	177
05/26/24 22:30:00	1	0	9.301	93.902	8.379	NA	2	3.3	187
05/26/24 22:45:00	1	0	9.408	93.906	8.486	NA	2.7	5	184
05/26/24 23:00:00	1	0	9.386	94.707	8.59	NA	2.7	4.3	189
05/26/24 23:15:00	1	0	9.622	93.893	8.697	NA	2.7	4	187
05/26/24 23:30:00	1	0	9.537	93.42	8.537	NA	3	4.7	197
05/26/24 23:45:00	1	0	9.408	94.318	8.551	NA	3	4.7	193
05/27/24 00:00:00	1	0	9.386	93.32	8.372	NA	3.7	6	190
05/27/24 00:15:00	1	0	9.193	92.419	8.038	NA	4	6	190
05/27/24 00:30:00	1	0	8.915	94.25	8.05	NA	4	6.7	190
05/27/24 00:45:00	1	0	8.85	93.019	7.792	NA	4	6.7	190
05/27/24 01:00:00	1	0	8.657	93.347	7.652	NA	3.3	4.7	194
05/27/24 01:15:00	1	0	8.657	93.402	7.661	NA	3	5	206
05/27/24 01:30:00	1	0	8.786	93.642	7.826	NA	3.3	5.3	200
05/27/24 01:45:00	1	0	8.829	95.279	8.124	NA	3.3	5	197
05/27/24 02:00:00	1	0	8.915	94.072	8.022	NA	3	5.3	191
05/27/24 02:15:00	1	0	8.85	93.225	7.825	NA	3.3	5.7	193
05/27/24 02:30:00	1	0	8.679	94.255	7.816	NA	3	4.7	197
05/27/24 02:45:00	1	0	8.722	94.42	7.884	NA	2.7	4.7	184
05/27/24 03:00:00	1	0	8.7	95.105	7.969	NA	2.7	5	199
05/27/24 03:15:00	1	0	8.743	94.006	7.841	NA	2.7	4.7	220
05/27/24 03:30:00	1	0	8.636	93.645	7.678	NA	2	3.7	177
05/27/24 03:45:00	2	0	8.593	93.782	7.657	NA	2.7	4.7	179
05/27/24 04:00:00	13	0	8.464	94.223	7.597	NA	2.7	4	184
05/27/24 04:15:00	31	0	8.421	93.637	7.463	NA	3.3	5.7	191
05/27/24 04:30:00	33	0	8.378	94.154	7.501	NA	4.3	6.7	182
05/27/24 04:45:00	38	0	8.271	93.37	7.272	NA	4	6.3	190
05/27/24 05:00:00	51	0	8.142	94.162	7.268	NA	4.7	7.7	201
05/27/24 05:15:00	121	0	8.357	93.205	7.332	NA	4.3	6.3	201
05/27/24 05:30:00	66	0	8.443	93.146	7.408	NA	3.7	6	211
05/27/24 05:45:00	57	0	8.657	92.413	7.505	NA	4	6	207
05/27/24 06:00:00	139	0	8.593	92.882	7.515	NA	3	5	197
05/27/24 06:15:00	116	0	8.915	92.363	7.752	NA	2	4.3	179
05/27/24 06:30:00	91	0	9.108	93.262	8.086	NA	2.3	4	175

05/27/24 06:45:00	92	0	9.236	91.499	7.933	NA	2.7	5	184
05/27/24 07:00:00	67	0	9.172	91.543	7.877	NA	2.3	4	194
05/27/24 07:15:00	169	0	9.537	90.721	8.105	NA	2.3	3.7	190
05/27/24 07:30:00	68	0.2	8.443	97.363	8.057	NA	3	6	190
05/27/24 07:45:00	226	0.2	9.558	92.83	8.465	NA	2.7	6.3	193
05/27/24 08:00:00	312	0	9.687	89.828	8.108	NA	4.7	6.7	206
05/27/24 08:15:00	321	0	10.09	89.506	8.458	NA	4.3	6.3	204
05/27/24 08:30:00	364	0	10.14	89.067	8.428	NA	4.7	7.3	210
05/27/24 08:45:00	393	0	10.35	89.815	8.763	NA	4.7	6.7	200
05/27/24 09:00:00	676	0	9.858	97.514	9.494	NA	5	7	197
05/27/24 09:15:00	356	0	10.55	89.14	8.842	NA	4.3	7	201
05/27/24 09:30:00	276	0	10.16	88.531	8.36	NA	4.3	6.3	215
05/27/24 09:45:00	339	0	10.16	90.309	8.654	NA	4.3	6.3	220
05/27/24 10:00:00	343	0	10.7	89.09	8.982	NA	4.3	7	206
05/27/24 10:15:00	624	0	10.46	87.044	8.406	NA	4.3	6.3	215
05/27/24 10:30:00	201	0	10.22	88.537	8.425	NA	4.7	7.7	220
05/27/24 10:45:00	329	0	9.923	88.936	8.194	NA	5	8.3	234
05/27/24 11:00:00	308	0.6	9.408	92.323	8.235	NA	4.7	9.4	248
05/27/24 11:15:00	361	0	9.494	92.67	8.376	NA	4.7	8.3	263
05/27/24 11:30:00	423	0.2	9.708	90.9	8.304	NA	5	7.3	246
05/27/24 11:45:00	119	0	10.27	89.836	8.682	NA	4.3	7	241
05/27/24 12:00:00	383	0	10.01	87.845	8.097	NA	6	9.4	253
05/27/24 12:15:00	513	0	11.27	82.243	8.369	NA	5.7	9.7	238
05/27/24 12:30:00	431	0	10.55	87.149	8.508	NA	6.7	10.4	246
05/27/24 12:45:00	591	0	10.74	86.911	8.658	NA	7	10.4	245
05/27/24 13:00:00	993	0	11.08	84.285	8.542	NA	6.3	10	248
05/27/24 13:15:00	1203	0	11.1	79.6	7.721	NA	6.7	10	251
05/27/24 13:30:00	447	0	10.89	81.854	7.922	NA	7	10	246
05/27/24 13:45:00	938	0	10.8	83.841	8.191	NA	6.3	9.4	239
05/27/24 14:00:00	436	0	11.06	84.297	8.523	NA	6	9.4	245
05/27/24 14:15:00	167	0	10.22	83.766	7.61	NA	6	9	237
05/27/24 14:30:00	87	0	9.837	87.297	7.836	NA	5.7	8.7	232
05/27/24 14:45:00	383	0	10.46	83.51	7.796	NA	6	8.7	234
05/27/24 15:00:00	218	0	10.24	84.988	7.843	NA	6	8.3	232
05/27/24 15:15:00	356	0	10.65	84.297	8.123	NA	5.3	8.7	244
05/27/24 15:30:00	308	0	10.65	84.187	8.104	NA	5	8.7	242
05/27/24 15:45:00	753	0	11.66	75.019	7.394	NA	5.7	9	238
05/27/24 16:00:00	378	0	11.27	79.426	7.856	NA	6.3	9.4	228
05/27/24 16:15:00	184	0	10.78	79.399	7.371	NA	5.7	8.3	238
05/27/24 16:30:00	242	0	10.72	81.239	7.643	NA	5.3	9	246
05/27/24 16:45:00	174	0	10.61	78.892	7.11	NA	5.7	9.4	242
05/27/24 17:00:00	224	0	11.27	75.271	7.07	NA	5.3	9	235
05/27/24 17:15:00	164	0	11.04	75.018	6.792	NA	5	8.7	244
05/27/24 17:30:00	99	0	11.1	74.157	6.686	NA	5	7	235
05/27/24 17:45:00	363	0	11.38	75.088	7.138	NA	5	7.7	237
05/27/24 18:00:00	281	0	11.23	75.16	7.006	NA	5.3	8	229
05/27/24 18:15:00	226	0	11	72.448	6.244	NA	4.7	7	238
05/27/24 18:30:00	187	0	10.7	75.091	6.474	NA	4.3	7	228
05/27/24 18:45:00	152	0	10.5	74.784	6.228	NA	4	6.3	225
05/27/24 19:00:00	116	0	10.44	74.977	6.203	NA	4	6	232
05/27/24 19:15:00	88	0	10.16	75.261	5.988	NA	4	6.3	225

05/27/24 19:30:00	53	0	9.794	78.177	6.184	NA	3.7	5.7	231
05/27/24 19:45:00	28	0	9.279	80.15	6.044	NA	3	5.3	224
05/27/24 20:00:00	13	0	8.507	82.69	5.74	NA	2.3	4.7	217
05/27/24 20:15:00	9	0	7.907	86.934	5.874	NA	2.7	4.3	213
05/27/24 20:30:00	3	0	7.949	87.626	6.031	NA	3	4.7	215
05/27/24 20:45:00	1	0	7.134	89.694	5.563	NA	2.3	4	213
05/27/24 21:00:00	1	0	6.898	89.085	5.232	NA	2.3	3.7	203
05/27/24 21:15:00	1	0	6.534	89.641	4.96	NA	1.7	3.3	186
05/27/24 21:30:00	1	0	6.212	90.188	4.73	NA	2.3	3.7	184
05/27/24 21:45:00	1	0	5.955	90.643	4.547	NA	2.3	4	187
05/27/24 22:00:00	1	0	6.148	89.032	4.481	NA	2.7	4.7	196
05/27/24 22:15:00	1	0	6.234	87.819	4.37	NA	2.7	4.7	199
05/27/24 22:30:00	1	0	6.448	86.197	4.315	NA	3	5.7	189
05/27/24 22:45:00	1	0	6.384	86.444	4.293	NA	3.3	5.3	194
05/27/24 23:00:00	1	0	6.234	86.513	4.156	NA	3	6.3	194
05/27/24 23:15:00	1	0	6.341	84.938	4	NA	2.7	5.7	187
05/27/24 23:30:00	1	0	6.212	88.38	4.44	NA	2	4.7	190
05/27/24 23:45:00	1	0	6.319	90.372	4.865	NA	2	4.3	190
05/28/24 00:00:00	1	0	6.684	90.596	5.261	NA	3	5	193
05/28/24 00:15:00	1	0	6.963	89.274	5.326	NA	4.3	6.7	186
05/28/24 00:30:00	1	0	6.727	89.334	5.102	NA	4	6.7	189
05/28/24 00:45:00	1	0	6.77	88.286	4.975	NA	3.7	6	196
05/28/24 01:00:00	1	0	6.705	89.3	5.075	NA	3	4.7	196
05/28/24 01:15:00	1	0	6.77	90.3	5.299	NA	3.7	6.7	193
05/28/24 01:30:00	1	0	6.92	90.999	5.559	NA	3.3	5.7	197
05/28/24 01:45:00	1	0	6.898	91.192	5.568	NA	3.7	5.7	199
05/28/24 02:00:00	1	0	6.684	91.58	5.417	NA	3	5	206
05/28/24 02:15:00	1	0	6.813	91.809	5.58	NA	3	5	201
05/28/24 02:30:00	1	0	6.555	91.443	5.268	NA	2.7	5	194
05/28/24 02:45:00	1	0	6.791	92.392	5.65	NA	3.3	6	197
05/28/24 03:00:00	1	0	6.555	92.676	5.46	NA	3	5	183
05/28/24 03:15:00	1	0	6.941	93.008	5.895	NA	4	6.7	184
05/28/24 03:30:00	1	0	7.006	92.097	5.817	NA	3.7	5.7	182
05/28/24 03:45:00	4	0	6.641	92.506	5.519	NA	3.7	5.7	175
05/28/24 04:00:00	11	0	6.512	93.292	5.513	NA	3.7	5.7	168
05/28/24 04:15:00	22	0	6.641	92.432	5.507	NA	3	4.3	163
05/28/24 04:30:00	31	0	6.748	91.772	5.511	NA	2.7	4	163
05/28/24 04:45:00	54	0	7.07	90.596	5.643	NA	3	4.3	155
05/28/24 05:00:00	139	0	7.713	88.753	5.983	NA	2.3	4.3	141
05/28/24 05:15:00	129	0	8.078	89.841	6.52	NA	2	3.3	103
05/28/24 05:30:00	97	0	7.928	90.12	6.416	NA	3.3	6	121
05/28/24 05:45:00	132	0	7.671	91.278	6.347	NA	4	5.7	122
05/28/24 06:00:00	144	0	7.799	92.776	6.711	NA	3.3	4.7	124
05/28/24 06:15:00	129	0	7.907	93.083	6.865	NA	3.3	5	114
05/28/24 06:30:00	167	0	8.1	94.035	7.206	NA	3.7	6	125
05/28/24 06:45:00	179	0	8.164	93.916	7.251	NA	3.3	4.7	134
05/28/24 07:00:00	166	0	7.821	94.459	6.994	NA	3.7	5.7	128
05/28/24 07:15:00	134	0	8.25	93.811	7.32	NA	3.7	5.3	130
05/28/24 07:30:00	156	0	8.443	93.796	7.509	NA	3.7	5.7	131
05/28/24 07:45:00	154	0	8.872	93.022	7.814	NA	3.3	5.3	130
05/28/24 08:00:00	199	0	9.258	92.537	8.12	NA	3.7	5.3	127

05/28/24 08:15:00	239	0	9.579	92.529	8.439	NA	3.7	6.7	131
05/28/24 08:30:00	284	0	10.29	89.575	8.66	NA	4	6	127
05/28/24 08:45:00	194	0	9.944	91.495	8.634	NA	3.7	6	128
05/28/24 09:00:00	106	0	9.644	92.543	8.505	NA	4	6.3	131
05/28/24 09:15:00	171	0	9.837	92.541	8.696	NA	3.7	5.7	127
05/28/24 09:30:00	142	0	9.901	93.289	8.879	NA	4	7	135
05/28/24 09:45:00	177	0	9.794	92.694	8.678	NA	4.3	7	144
05/28/24 10:00:00	207	0	10.14	92.898	9.051	NA	4.7	7.3	146
05/28/24 10:15:00	193	0	10.29	93.303	9.264	NA	5.3	8	145
05/28/24 10:30:00	242	0	10.48	92.743	9.367	NA	5.3	8.7	139
05/28/24 10:45:00	242	0.2	10.5	92.602	9.365	NA	6.3	9.7	142
05/28/24 11:00:00	157	0	10.24	93.329	9.226	NA	6.3	9.7	144
05/28/24 11:15:00	352	0.4	10.5	92.694	9.38	NA	6	8.3	141
05/28/24 11:30:00	274	0	10.82	91.781	9.552	NA	5	8	138
05/28/24 11:45:00	267	0	10.65	90.829	9.227	NA	6	10	141
05/28/24 12:00:00	177	0	10.39	92.644	9.266	NA	7.3	10.4	134
05/28/24 12:15:00	196	0.2	10.44	93.434	9.435	NA	7.3	10.4	131
05/28/24 12:30:00	203	0.4	10.42	92.593	9.279	NA	7.3	10.4	130
05/28/24 12:45:00	207	0.2	10.39	93.271	9.366	NA	7	10.4	125
05/28/24 13:00:00	159	0	10.59	93.686	9.624	NA	6	9	122
05/28/24 13:15:00	192	0	10.85	94.949	10.08	NA	5.3	7.7	96
05/28/24 13:30:00	293	0	11.25	93.132	10.196	NA	5.3	9.4	101
05/28/24 13:45:00	492	0	12.05	94.716	11.238	NA	7	10.7	132
05/28/24 14:00:00	253	0	11.94	94.235	11.055	NA	5.3	8	130
05/28/24 14:15:00	243	0	11.96	94.047	11.046	NA	3.7	7.3	135
05/28/24 14:30:00	201	0	12.15	94.173	11.258	NA	5	7.3	148
05/28/24 14:45:00	166	0	12.37	94.003	11.444	NA	5	7.7	148
05/28/24 15:00:00	142	0	12.43	94.401	11.572	NA	4.3	7.3	158
05/28/24 15:15:00	152	0	12.71	93.999	11.784	NA	4.3	7.3	175
05/28/24 15:30:00	67	0	12.67	93.475	11.657	NA	5.3	8.3	177
05/28/24 15:45:00	122	0	12.45	94.397	11.592	NA	4.3	7.7	191
05/28/24 16:00:00	51	0.2	12.43	94.713	11.622	NA	3.7	5.7	206
05/28/24 16:15:00	54	0	12.26	95.203	11.529	NA	4	7	214
05/28/24 16:30:00	111	0	12	96.336	11.452	NA	3.7	6	214
05/28/24 16:45:00	69	0	12.15	95.45	11.461	NA	4	6.3	220
05/28/24 17:00:00	82	0	12.52	92.889	11.413	NA	4.7	7.3	224
05/28/24 17:15:00	59	0.2	12.41	94.231	11.523	NA	3.7	6.3	232
05/28/24 17:30:00	63	0	12.48	94.365	11.609	NA	3	5.3	227
05/28/24 17:45:00	127	0	12.52	94.067	11.603	NA	3.7	7	225
05/28/24 18:00:00	52	0	12.39	93.39	11.366	NA	4.3	6.7	225
05/28/24 18:15:00	62	0	12.33	92.413	11.144	NA	4	7	224
05/28/24 18:30:00	92	0	12.65	90.927	11.218	NA	5	7.7	218
05/28/24 18:45:00	57	0	12.48	90.335	10.95	NA	4.7	6.7	217
05/28/24 19:00:00	41	0	12.43	89.691	10.799	NA	4	6	221
05/28/24 19:15:00	28	0	12.13	91.659	10.829	NA	3.3	6.3	213
05/28/24 19:30:00	31	0	11.85	92.148	10.632	NA	3.7	5.3	217
05/28/24 19:45:00	11	0	11.77	92.363	10.582	NA	3.3	5.3	215
05/28/24 20:00:00	8	0	11.38	92.859	10.279	NA	3	4.7	214
05/28/24 20:15:00	3	0	11.27	92.775	10.159	NA	3.3	5.7	203
05/28/24 20:30:00	2	0	11.19	93.118	10.13	NA	3	5	203
05/28/24 20:45:00	1	0	11.1	93.98	10.182	NA	3.3	5.3	200

05/28/24 21:00:00	1	0	11.25	92.273	10.057	NA	3.3	5.7	220
05/28/24 21:15:00	1	0	11.17	93.225	10.125	NA	3.7	6.3	231
05/28/24 21:30:00	1	0	10.87	94.83	10.082	NA	3	4.7	234
05/28/24 21:45:00	1	0	10.61	96.292	10.055	NA	2.7	5.3	256
05/28/24 22:00:00	1	0	10.7	94.191	9.811	NA	3	5.3	246
05/28/24 22:15:00	1	0	10.59	93.971	9.669	NA	3.7	6.3	252
05/28/24 22:30:00	1	0	10.52	93.715	9.564	NA	4.3	7	241
05/28/24 22:45:00	1	0	10.33	94.488	9.495	NA	4.7	6.7	245
05/28/24 23:00:00	1	0	10.2	95.155	9.472	NA	5	7.3	238
05/28/24 23:15:00	1	0	10.14	95.637	9.483	NA	4	6	246
05/28/24 23:30:00	1	0	10.05	96.799	9.577	NA	3.3	5.7	256
05/28/24 23:45:00	1	0	10.03	97.389	9.646	NA	3.7	5.7	248
05/29/24 00:00:00	1	0	10.07	97.317	9.678	NA	4	6	251
05/29/24 00:15:00	1	0	9.944	97.208	9.533	NA	4.3	6.7	249
05/29/24 00:30:00	1	0	9.837	98.071	9.557	NA	4	6	253
05/29/24 00:45:00	1	0	9.772	98.096	9.497	NA	3.7	5.3	249
05/29/24 01:00:00	1	0	9.73	98.039	9.445	NA	4	6	248
05/29/24 01:15:00	1	0	9.665	99.144	9.548	NA	3.7	5.7	253
05/29/24 01:30:00	1	0	9.644	99.753	9.617	NA	3.7	6.7	256
05/29/24 01:45:00	1	0	9.537	100	9.547	NA	4.3	7.3	263
05/29/24 02:00:00	1	0	9.429	100	9.439	NA	4.3	6.3	252
05/29/24 02:15:00	1	0	9.408	100	9.418	NA	4.3	6.7	246
05/29/24 02:30:00	1	0	9.429	100	9.439	NA	4	6	256
05/29/24 02:45:00	1	0	9.344	100	9.353	NA	4.3	7	259
05/29/24 03:00:00	1	0	9.129	100	9.139	NA	5.3	8	260
05/29/24 03:15:00	1	0	9.065	100	9.074	NA	4.7	7.7	259
05/29/24 03:30:00	1	0	9.043	100	9.053	NA	5.3	8.3	258
05/29/24 03:45:00	1	0	8.936	100	8.945	NA	6	9	260
05/29/24 04:00:00	3	0	8.872	100	8.881	NA	5.7	8	260
05/29/24 04:15:00	3	0	8.872	100	8.881	NA	5	8	259
05/29/24 04:30:00	3	0	8.957	100	8.967	NA	6	8	266
05/29/24 04:45:00	3	0	9	100	9.01	NA	5.3	8	265
05/29/24 05:00:00	8	0	9.022	98.886	8.865	NA	5	7	270
05/29/24 05:15:00	22	0	9.043	98.224	8.787	NA	4.7	8	269
05/29/24 05:30:00	27	0	9.065	98.415	8.837	NA	5	7	270
05/29/24 05:45:00	24	0	9.108	98.082	8.83	NA	4.7	7.7	270
05/29/24 06:00:00	46	0	9.193	98.318	8.952	NA	4.3	7.3	273
05/29/24 06:15:00	137	0	9.279	98.378	9.046	NA	4	6.3	275
05/29/24 06:30:00	68	0	9.494	96.786	9.019	NA	4.3	6.3	266
05/29/24 06:45:00	248	0	9.837	95.618	9.18	NA	4.3	7.3	266
05/29/24 07:00:00	211	0.2	9.494	97.989	9.202	NA	5.3	9.4	258
05/29/24 07:15:00	189	0	9.579	95.051	8.836	NA	6.7	9.7	263
05/29/24 07:30:00	136	0	9.494	95.485	8.818	NA	6	9	256
05/29/24 07:45:00	177	0	9.751	91.118	8.382	NA	6.3	9.4	259
05/29/24 08:00:00	206	0	9.858	92.941	8.781	NA	6	8.7	262
05/29/24 08:15:00	127	0	9.622	93.573	8.647	NA	5.7	8.7	262
05/29/24 08:30:00	377	0	10.05	93.635	9.083	NA	6	9.4	260
05/29/24 08:45:00	212	0	10.24	91.864	8.991	NA	6	8.7	259
05/29/24 09:00:00	361	0	10.44	90.335	8.934	NA	6.3	9.4	255
05/29/24 09:15:00	464	0	10.03	92.163	8.827	NA	7	10.4	258
05/29/24 09:30:00	776	0	10.33	91.466	9.012	NA	6.7	9.7	256

05/29/24 09:45:00	179	0	10.31	90.655	8.859	NA	7	10.4	255
05/29/24 10:00:00	219	0	10.12	92.088	8.9	NA	6.7	10	259
05/29/24 10:15:00	266	0	10.39	91.347	9.056	NA	6.7	10.7	262
05/29/24 10:30:00	392	0	10.16	94.409	9.312	NA	6.3	10.4	259
05/29/24 10:45:00	313	0	10.87	91.545	9.556	NA	5.7	9.4	258
05/29/24 11:00:00	377	0	10.7	89.36	9.027	NA	5.7	8.3	252
05/29/24 11:15:00	278	0	10.61	90.536	9.136	NA	6	8.7	259
05/29/24 11:30:00	326	0	10.33	92.189	9.129	NA	6	9	255
05/29/24 11:45:00	293	0	9.923	94.388	9.074	NA	6	8.7	258
05/29/24 12:00:00	559	0	11.08	89.589	9.447	NA	6.3	9.4	263
05/29/24 12:15:00	733	0	12.13	83.766	9.481	NA	6	8.7	252
05/29/24 12:30:00	299	0	10.76	90.117	9.216	NA	6.3	10	262
05/29/24 12:45:00	427	0	10.89	91.315	9.54	NA	6.3	9	263
05/29/24 13:00:00	309	0	11.34	91.385	9.997	NA	6.3	9.4	246
05/29/24 13:15:00	427	0	11.25	89.973	9.68	NA	6	9	245
05/29/24 13:30:00	814	0	11.64	89.195	9.932	NA	6.3	9	249
05/29/24 13:45:00	593	0	11.92	84.651	9.427	NA	6	8.7	249
05/29/24 14:00:00	568	0	12.33	84.23	9.753	NA	5.7	9	249
05/29/24 14:15:00	283	0	11.94	85.397	9.579	NA	6	8.7	237
05/29/24 14:30:00	1019	0	12.88	83.894	10.24	NA	5.3	7.7	245
05/29/24 14:45:00	902	0	12.63	85.666	10.3	NA	5	7.3	245
05/29/24 15:00:00	234	0	12.15	85.393	9.789	NA	5	8	249
05/29/24 15:15:00	221	0	11.77	88.316	9.911	NA	4.3	6.7	256
05/29/24 15:30:00	194	0	12.26	86.67	10.116	NA	4.3	6.3	251
05/29/24 15:45:00	301	0	12.37	87.195	10.312	NA	4.3	7	246
05/29/24 16:00:00	728	0	12.97	86.331	10.754	NA	5.3	7.7	256
05/29/24 16:15:00	697	0	12.82	87.309	10.776	NA	5.7	8.7	248
05/29/24 16:30:00	189	0	12.5	87.172	10.435	NA	5.3	7.7	253
05/29/24 16:45:00	211	0	12.22	87.941	10.292	NA	5	7.7	259
05/29/24 17:00:00	198	0	12.22	86.252	10.002	NA	5	8	272
05/29/24 17:15:00	114	0	12.18	87.158	10.116	NA	5.7	8.3	266
05/29/24 17:30:00	222	0	12.33	87.741	10.363	NA	5.3	8.3	262
05/29/24 17:45:00	126	0	12.18	88.888	10.41	NA	5.7	8	260
05/29/24 18:00:00	94	0	11.68	87.256	9.646	NA	6.3	9.7	276
05/29/24 18:15:00	63	0	11.55	88.586	9.745	NA	6.3	9	276
05/29/24 18:30:00	49	0	11.23	91.362	9.888	NA	6.3	10	265
05/29/24 18:45:00	44	0	11.1	91.873	9.843	NA	6.3	9	265
05/29/24 19:00:00	13	0	10.87	91.82	9.601	NA	6.3	9	272
05/29/24 19:15:00	8	0	10.82	92.419	9.655	NA	5.3	8.3	275
05/29/24 19:30:00	22	0	10.76	92.239	9.562	NA	5.3	8	282
05/29/24 19:45:00	12	0	10.72	90.863	9.296	NA	5.7	8.3	280
05/29/24 20:00:00	7	0	10.59	91.434	9.262	NA	5	8	275
05/29/24 20:15:00	2	0	10.39	91.411	9.067	NA	5.3	7.7	276
05/29/24 20:30:00	1	0	10.27	93.233	9.232	NA	4.3	6.3	266
05/29/24 20:45:00	1	0	10.14	93.086	9.081	NA	5	7.3	270
05/29/24 21:00:00	1	0	9.944	92.454	8.788	NA	4.7	7.3	263
05/29/24 21:15:00	1	0	9.794	93.333	8.779	NA	4.7	7	267
05/29/24 21:30:00	1	0	9.644	93.228	8.614	NA	4.3	7	269
05/29/24 21:45:00	1	0	9.537	93.674	8.577	NA	5	8.7	269
05/29/24 22:00:00	1	0	9.344	94.855	8.571	NA	4.3	6.3	276
05/29/24 22:15:00	1	0	9.236	95.688	8.593	NA	4.3	7	273

05/29/24 22:30:00	1	0	9.129	96.149	8.557	NA	4.7	7.3	269
05/29/24 22:45:00	1	0	8.893	96.649	8.398	NA	4.7	7.3	266
05/29/24 23:00:00	1	0	8.85	96.844	8.385	NA	4.7	7	260
05/29/24 23:15:00	1	0	8.786	97.221	8.379	NA	4	6.7	267
05/29/24 23:30:00	1	0	8.679	97.545	8.32	NA	3.3	5.7	273
05/29/24 23:45:00	1	0	8.636	97.934	8.336	NA	3	5.3	272
05/30/24 00:00:00	1	0	8.528	98.222	8.273	NA	3.3	5	277
05/30/24 00:15:00	1	0	8.464	98.497	8.249	NA	3.7	6	277
05/30/24 00:30:00	1	0	8.4	99.08	8.272	NA	3	5	291
05/30/24 00:45:00	1	0	8.314	99.495	8.248	NA	3	4.7	301
05/30/24 01:00:00	1	0	8.335	99.87	8.325	NA	2.7	4.7	293
05/30/24 01:15:00	1	0	8.271	100	8.279	NA	2.3	4	290
05/30/24 01:30:00	1	0.4	8.142	100	8.15	NA	2.7	4	291
05/30/24 01:45:00	1	0.2	8.121	100	8.129	NA	3	4.3	289
05/30/24 02:00:00	1	0.2	8.228	100	8.236	NA	2.7	4.3	286
05/30/24 02:15:00	1	0.4	8.228	100	8.236	NA	2.7	4.3	293
05/30/24 02:30:00	1	0.6	8.228	100	8.236	NA	2.7	5	297
05/30/24 02:45:00	1	0.6	8.507	100	8.516	NA	2.7	5	300
05/30/24 03:00:00	1	0.2	8.314	100	8.322	NA	3.3	6	318
05/30/24 03:15:00	1	0.8	7.949	100	7.957	NA	2.3	5.3	336
05/30/24 03:30:00	1	1	7.992	100	8	NA	2.3	4.3	332
05/30/24 03:45:00	1	0.8	7.842	100	7.85	NA	2.3	4.7	318
05/30/24 04:00:00	2	0.2	7.971	100	7.979	NA	2.3	3.7	329
05/30/24 04:15:00	9	0.6	8.271	100	8.279	NA	2.7	5	307
05/30/24 04:30:00	16	0.6	8.293	100	8.301	NA	3	5	318
05/30/24 04:45:00	23	0.2	8.357	100	8.365	NA	3.3	5.3	320
05/30/24 05:00:00	16	0.2	8.4	99.724	8.367	NA	3	5	328
05/30/24 05:15:00	16	0.4	8.443	99.62	8.395	NA	3	5	318
05/30/24 05:30:00	16	0.2	8.4	99.725	8.368	NA	3.3	6	314
05/30/24 05:45:00	22	0	8.271	99.661	8.229	NA	3.7	9	315
05/30/24 06:00:00	53	0	8.293	98.567	8.088	NA	6	10	320
05/30/24 06:15:00	81	0	8.55	96.524	8.037	NA	5	7.7	318
05/30/24 06:30:00	99	0	8.636	96.876	8.176	NA	4.3	6.7	318
05/30/24 06:45:00	106	0	8.915	94.96	8.16	NA	5.3	8.3	313
05/30/24 07:00:00	81	0	8.829	95.28	8.124	NA	5.7	8.3	315
05/30/24 07:15:00	136	0	9.043	94.707	8.249	NA	5.3	8	318
05/30/24 07:30:00	142	0	9.258	90.632	7.815	NA	5.3	8.7	322
05/30/24 07:45:00	226	0	9.386	90.056	7.848	NA	6	9.7	318
05/30/24 08:00:00	331	0	10.16	90.687	8.715	NA	6	9.7	324
05/30/24 08:15:00	214	0	9.73	88.318	7.901	NA	6.3	9.7	320
05/30/24 08:30:00	336	0	9.901	87.039	7.856	NA	6	9.7	324
05/30/24 08:45:00	531	0	10.18	86.783	8.087	NA	6.7	10.4	318
05/30/24 09:00:00	849	0	10.33	85.208	7.966	NA	6.3	8.7	320
05/30/24 09:15:00	564	0	10.5	82.266	7.618	NA	7	10	320
05/30/24 09:30:00	401	0	11	81.381	7.941	NA	7	10.7	324
05/30/24 09:45:00	1007	0	11.34	78.489	7.745	NA	7.3	10.4	318
05/30/24 10:00:00	451	0	10.91	80.462	7.691	NA	7.3	11	320
05/30/24 10:15:00	504	0	11.25	80.713	8.072	NA	6.7	10.7	318
05/30/24 10:30:00	386	0	10.95	81.784	7.972	NA	7.7	10.7	317
05/30/24 10:45:00	241	0	11.04	81.61	8.025	NA	6.7	9.4	321
05/30/24 11:00:00	256	0	10.85	83.061	8.095	NA	7.3	11	315

05/30/24 11:15:00	132	0	10.76	82.402	7.894	NA	6	9.7	324
05/30/24 11:30:00	303	0	10.72	83.557	8.057	NA	5.3	7.7	328
05/30/24 11:45:00	184	0	10.67	83.308	7.971	NA	5.3	7.7	331
05/30/24 12:00:00	261	0	11.02	80.987	7.891	NA	6	9	322
05/30/24 12:15:00	263	0	10.85	81.88	7.885	NA	6	8.7	320
05/30/24 12:30:00	284	0	11.12	81.761	8.136	NA	5.7	8	320
05/30/24 12:45:00	304	0	12	76.475	8.009	NA	5.7	9.7	320
05/30/24 13:00:00	111	0	11.42	79.532	8.022	NA	5.7	9.4	328
05/30/24 13:15:00	371	0	11.85	78.177	8.187	NA	5.7	8.3	324
05/30/24 13:30:00	416	0	12.33	75.651	8.161	NA	6.3	9.4	325
05/30/24 13:45:00	211	0	11.79	75.532	7.619	NA	6.3	10	331
05/30/24 14:00:00	111	0	11.79	77.684	8.031	NA	5.7	9.4	334
05/30/24 14:15:00	362	0	12.05	75.723	7.905	NA	6	9.4	327
05/30/24 14:30:00	296	0	12.54	75.544	8.348	NA	6.3	10.7	331
05/30/24 14:45:00	236	0	11.62	79.304	8.168	NA	5.7	9	341
05/30/24 15:00:00	236	0	11.6	79.551	8.193	NA	5	8	342
05/30/24 15:15:00	126	0	11.08	80.673	7.897	NA	5	8.3	344
05/30/24 15:30:00	198	0	11.19	83.372	8.486	NA	4	6	346
05/30/24 15:45:00	229	0	11.19	83.4	8.491	NA	4	7	349
05/30/24 16:00:00	126	0	11.12	83.354	8.42	NA	5.3	8.3	339
05/30/24 16:15:00	212	0	11.19	82.933	8.408	NA	5	8	338
05/30/24 16:30:00	212	0	11.25	82.498	8.394	NA	5	8.3	344
05/30/24 16:45:00	219	0	11.17	82.037	8.227	NA	5.3	8	345
05/30/24 17:00:00	229	0	11.3	81.909	8.33	NA	5	7.7	339
05/30/24 17:15:00	206	0	11.32	80.833	8.156	NA	5	8	335
05/30/24 17:30:00	179	0	11.27	80.412	8.038	NA	5.3	8	342
05/30/24 17:45:00	124	0	10.93	83.349	8.23	NA	5	8	345
05/30/24 18:00:00	127	0	10.82	83.372	8.129	NA	5	7.7	346
05/30/24 18:15:00	236	0	11.27	83.191	8.538	NA	4.7	7.7	346
05/30/24 18:30:00	66	0	10.57	84.993	8.16	NA	5	8.7	344
05/30/24 18:45:00	231	0	11.53	82.316	8.634	NA	4.3	7.3	335
05/30/24 19:00:00	179	0	10.7	84.504	8.202	NA	4.7	7.7	342
05/30/24 19:15:00	104	0	11.17	84.495	8.663	NA	4.3	6.7	336
05/30/24 19:30:00	57	0	10.44	82.989	7.683	NA	5.7	9.4	342
05/30/24 19:45:00	38	0	10.05	85.269	7.702	NA	4.7	8	336
05/30/24 20:00:00	18	0	9.515	87.034	7.475	NA	4	6.3	338
05/30/24 20:15:00	9	0	8.893	89.361	7.247	NA	3.7	6.3	341
05/30/24 20:30:00	6	0	8.657	89.686	7.067	NA	3.7	6	338
05/30/24 20:45:00	2	0	8.507	89.155	6.832	NA	4.3	7.3	342
05/30/24 21:00:00	1	0	8.228	88.765	6.493	NA	3.7	6.3	348
05/30/24 21:15:00	1	0	8.25	88.312	6.44	NA	4	6.3	349
05/30/24 21:30:00	1	0	7.885	89.293	6.24	NA	3.7	6.7	344
05/30/24 21:45:00	1	0	7.585	89.644	6	NA	3.3	5.3	346
05/30/24 22:00:00	1	0	7.563	89.648	5.979	NA	3	4.7	341
05/30/24 22:15:00	1	0	7.456	89.191	5.8	NA	2.7	4.3	332
05/30/24 22:30:00	1	0	6.813	90.84	5.427	NA	2	3.3	332
05/30/24 22:45:00	1	0	6.727	91.374	5.427	NA	1.7	3	355
05/30/24 23:00:00	1	0	6.941	90.904	5.565	NA	2.3	4.7	336
05/30/24 23:15:00	1	0	6.663	92.282	5.505	NA	2	3.3	318
05/30/24 23:30:00	1	0	6.62	92.964	5.569	NA	1.3	2.7	339
05/30/24 23:45:00	1	0	6.791	93.201	5.776	NA	1	2	322

05/31/24 00:00:00	1	0	6.534	93.825	5.617	NA	1	1.7	341
05/31/24 00:15:00	1	0	6.555	94.098	5.68	NA	0.7	1	345
05/31/24 00:30:00	1	0	6.341	95.16	5.628	NA	0.3	1	159
05/31/24 00:45:00	1	0	6.534	95.518	5.875	NA	0.3	1.3	334
05/31/24 01:00:00	1	0	6.62	95.929	6.022	NA	1.7	4.3	313
05/31/24 01:15:00	1	0	6.984	95.262	6.285	NA	2.7	5	320
05/31/24 01:30:00	1	0	6.834	96.712	6.354	NA	2.7	4.7	313
05/31/24 01:45:00	1	0	7.027	95.673	6.39	NA	3.3	5.7	327
05/31/24 02:00:00	1	0	7.049	94.327	6.206	NA	4	7.7	336
05/31/24 02:15:00	1	0	7.091	94.562	6.284	NA	4	6.3	331
05/31/24 02:30:00	1	0	6.877	95.051	6.146	NA	4	6.3	322
05/31/24 02:45:00	1	0	6.577	95.1	5.854	NA	4	6	324
05/31/24 03:00:00	1	0	6.92	92.775	5.838	NA	3.7	7	325
05/31/24 03:15:00	1	0	7.006	92.511	5.882	NA	3.7	6.3	324
05/31/24 03:30:00	1	0	6.898	93.521	5.932	NA	3.7	6.7	322
05/31/24 03:45:00	2	0	6.877	93.307	5.878	NA	3.3	5.7	320
05/31/24 04:00:00	6	0	7.049	91.69	5.795	NA	3.7	5.7	322
05/31/24 04:15:00	11	0	6.963	92.042	5.766	NA	3.7	6.7	320
05/31/24 04:30:00	11	0	6.984	91.452	5.694	NA	3.7	7.7	320
05/31/24 04:45:00	28	0	7.07	89.572	5.48	NA	3.3	5.7	332
05/31/24 05:00:00	61	0	7.006	88.069	5.172	NA	4.7	8.3	338
05/31/24 05:15:00	56	0	7.049	87.51	5.123	NA	4.7	7.3	338
05/31/24 05:30:00	77	0	7.22	87.681	5.321	NA	3.7	6.3	344
05/31/24 05:45:00	81	0	7.242	88.267	5.438	NA	3.7	6.3	342
05/31/24 06:00:00	73	0	7.22	89.145	5.559	NA	3.7	6.3	345
05/31/24 06:15:00	144	0	7.52	89.43	5.902	NA	3	5.7	355
05/31/24 06:30:00	68	0	7.413	88.862	5.704	NA	4	6.7	346
05/31/24 06:45:00	73	0	7.306	89.154	5.645	NA	4.3	7.3	345
05/31/24 07:00:00	198	0	7.585	86.99	5.566	NA	4.7	7.7	344
05/31/24 07:15:00	207	0	7.907	85.895	5.7	NA	4.3	7.3	349
05/31/24 07:30:00	512	0	8.357	83.9	5.803	NA	4.3	7.7	355
05/31/24 07:45:00	413	0	8.271	84.051	5.745	NA	4.7	9	346
05/31/24 08:00:00	433	0	8.335	83.409	5.697	NA	4.3	7	348
05/31/24 08:15:00	273	0	8.85	84.457	6.383	NA	4.7	7.3	346
05/31/24 08:30:00	302	0	8.743	82.983	6.023	NA	4	7.3	358
05/31/24 08:45:00	364	0	9.108	82.333	6.266	NA	3.7	7	359
05/31/24 09:00:00	232	0	8.764	82.815	6.014	NA	4.3	7.3	358
05/31/24 09:15:00	392	0	8.657	84.471	6.196	NA	3.3	6	353
05/31/24 09:30:00	344	0	9.365	81.907	6.442	NA	4	6.3	352
05/31/24 09:45:00	311	0	9.172	83.001	6.446	NA	4	6	348
05/31/24 10:00:00	318	0	9.429	82.8	6.663	NA	3.3	5.7	355
05/31/24 10:15:00	251	0	9.301	83.859	6.722	NA	3.3	5.3	353
05/31/24 10:30:00	258	0	9.344	82.553	6.535	NA	3.7	6.7	344
05/31/24 10:45:00	208	0	9.129	83.972	6.573	NA	3.3	5.7	352
05/31/24 11:00:00	306	0	9.451	83.473	6.802	NA	3	5	359
05/31/24 11:15:00	459	0	9.837	84.614	7.379	NA	3.3	6	348
05/31/24 11:30:00	319	0	10.14	81.18	7.067	NA	3	5.3	339
05/31/24 11:45:00	469	0	11.45	77.624	7.686	NA	3	5.3	356
05/31/24 12:00:00	1043	0	12.2	72.558	7.424	NA	3.3	5.7	348
05/31/24 12:15:00	668	0	11.87	72.889	7.18	NA	3	5.7	349
05/31/24 12:30:00	937	0	12.37	72.656	7.609	NA	3.7	6.3	352

05/31/24 12:45:00	892	0	12.97	69.523	7.54	NA	3.7	7	342
05/31/24 13:00:00	354	0	13.27	67.651	7.428	NA	4	7.7	1
05/31/24 13:15:00	859	0	13.2	68.93	7.64	NA	4.3	7	355
05/31/24 13:30:00	361	0	13.29	67.359	7.385	NA	4.3	8.3	358
05/31/24 13:45:00	634	0	13.74	67.825	7.916	NA	3.7	6.7	356
05/31/24 14:00:00	409	0	13.48	68.685	7.855	NA	3.7	6.7	352
05/31/24 14:15:00	311	0	13.57	68.151	7.823	NA	3.7	6.7	355
05/31/24 14:30:00	789	0	13.35	69.992	8.009	NA	3.3	6.3	6
05/31/24 14:45:00	534	0	12.9	71.455	7.88	NA	4	7.7	355
05/31/24 15:00:00	792	0	13.89	70.243	8.576	NA	4	8	4
05/31/24 15:15:00	227	0	13.91	65.911	7.66	NA	3.7	7	7
05/31/24 15:30:00	619	0	14.11	68.357	8.38	NA	4	7	7
05/31/24 15:45:00	326	0	14.38	65.66	8.053	NA	3.3	7.3	359
05/31/24 16:00:00	603	0	14.6	64.034	7.888	NA	3.3	6.7	10
05/31/24 16:15:00	489	0	13.66	64.627	7.127	NA	3.7	7	28
05/31/24 16:30:00	471	0	13.98	66.65	7.885	NA	3	7	30
05/31/24 16:45:00	417	0	14.11	65.925	7.847	NA	2.7	5.3	20
05/31/24 17:00:00	383	0	14.41	63.696	7.627	NA	2.7	4.7	8
05/31/24 17:15:00	336	0	13.76	65.582	7.443	NA	2.7	4.7	21
05/31/24 17:30:00	308	0	14.06	66.206	7.868	NA	2.7	5	4
05/31/24 17:45:00	269	0	13.46	64.698	6.96	NA	3	5.3	359
05/31/24 18:00:00	227	0	13.78	63.468	6.985	NA	2.3	4	13
05/31/24 18:15:00	153	0	13.25	65.657	6.97	NA	2.7	4.3	8
05/31/24 18:30:00	154	0	12.8	65.637	6.537	NA	2.3	4	31
05/31/24 18:45:00	123	0	12.52	68.989	6.996	NA	2.3	3.7	30
05/31/24 19:00:00	93	0	12	73.423	7.411	NA	2.3	3.7	34
05/31/24 19:15:00	74	0	11.7	76.974	7.813	NA	2	3.3	46
05/31/24 19:30:00	48	0	10.89	79.724	7.535	NA	2	3.3	63
05/31/24 19:45:00	31	0	10.22	82.889	7.455	NA	2	3	63
05/31/24 20:00:00	17	0	9	86.041	6.801	NA	1.7	2.7	89
05/31/24 20:15:00	6	0	8.528	88.962	6.822	NA	2.3	3.3	101
05/31/24 20:30:00	3	0	7.542	92.255	6.373	NA	2.3	3	106
05/31/24 20:45:00	1	0	6.684	92.088	5.496	NA	2.3	3	104
05/31/24 21:00:00	1	0	6.598	93.005	5.554	NA	2.3	3.3	110
05/31/24 21:15:00	1	0	6.362	92.203	5.195	NA	2.3	3.7	94
05/31/24 21:30:00	1	0	6.255	92.358	5.113	NA	1.7	2.7	117
05/31/24 21:45:00	1	0	5.933	93.916	5.034	NA	1	2	117
05/31/24 22:00:00	1	0	6.555	92.419	5.42	NA	0.3	1.3	82
05/31/24 22:15:00	1	0	7.499	87.776	5.611	NA	2	3	51
05/31/24 22:30:00	1	0	6.984	89.456	5.376	NA	1	2.3	52
05/31/24 22:45:00	1	0	7.649	88.797	5.926	NA	1.3	2.7	34
05/31/24 23:00:00	1	0	7.799	88.376	6.006	NA	2	3.3	46
05/31/24 23:15:00	1	0	7.435	89.224	5.784	NA	2.7	3.7	48
05/31/24 23:30:00	1	0	7.349	90.106	5.841	NA	2.7	3.7	55
05/31/24 23:45:00	1	0	6.341	92.639	5.242	NA	2.3	3.3	70
06/01/2024 00:00	1	0	7.907	91.243	6.575	NA	2	3.3	61
06/01/2024 00:15	1	0	8.1	92.61	6.983	NA	2	3.3	55
06/01/2024 00:30	1	0	8.314	91.769	7.062	NA	1.7	2.7	46
06/01/2024 00:45	1	0	8.271	91.71	7.01	NA	1.7	4	30
06/01/2024 01:00	1	0	8.207	93.26	7.191	NA	1.3	2.3	30
06/01/2024 01:15	1	0	7.971	94.108	7.089	NA	1.3	2.7	30

06/01/2024 01:30	1	0	7.949	94.195	7.081	NA	1.3	2.7	42
06/01/2024 01:45	1	0	8.1	94.25	7.239	NA	1	2.7	23
06/01/2024 02:00	1	0	8.121	94.469	7.294	NA	1.3	2.3	351
06/01/2024 02:15	1	0	8.035	94.63	7.234	NA	0.7	1.3	352
06/01/2024 02:30	1	0	8.185	94.305	7.333	NA	1	2.3	359
06/01/2024 02:45	1	0	8.228	94.067	7.339	NA	1	2	355
06/01/2024 03:00	1	0	8.228	94.264	7.369	NA	1.3	2.3	321
06/01/2024 03:15	1	0	8.207	94.304	7.354	NA	1.3	2.3	341
06/01/2024 03:30	1	0	8.185	94.034	7.291	NA	1	2.3	351
06/01/2024 03:45	1	0	8.228	93.5	7.25	NA	1.7	3.3	355
06/01/2024 04:00	7	0	8.142	93.622	7.184	NA	2	4.7	353
06/01/2024 04:15	17	0	8.078	94.318	7.228	NA	1.7	2.7	358
06/01/2024 04:30	23	0	7.907	94.022	7.012	NA	1.3	2.3	351
06/01/2024 04:45	41	0	8.207	93.573	7.24	NA	1.7	3	341
06/01/2024 05:00	54	0	8.25	92.908	7.179	NA	2	3.7	342
06/01/2024 05:15	56	0	8.4	92.003	7.185	NA	2.3	4	342
06/01/2024 05:30	87	0	8.528	91.781	7.277	NA	2.3	4	329
06/01/2024 05:45	113	0	8.335	93.695	7.387	NA	3	5	314
06/01/2024 06:00	106	0	8.207	94.044	7.314	NA	3.7	6.3	318
06/01/2024 06:15	64	0	8.164	93.787	7.231	NA	3.3	4.7	325
06/01/2024 06:30	88	0	8.228	93.77	7.292	NA	2.7	4.3	325
06/01/2024 06:45	117	0	8.486	93.75	7.545	NA	2.7	4	329
06/01/2024 07:00	263	0	8.936	91.939	7.706	NA	3	5	322
06/01/2024 07:15	263	0	9.451	88.789	7.704	NA	3.3	5	315
06/01/2024 07:30	166	0	9.537	87.773	7.62	NA	3.7	6.3	338
06/01/2024 07:45	324	0	9.558	87.57	7.607	NA	3.7	6	331
06/01/2024 08:00	258	0	9.665	87.224	7.655	NA	4	6.7	332
06/01/2024 08:15	269	0	9.537	87.169	7.519	NA	4	6.7	328
06/01/2024 08:30	897	0	10.48	85.154	8.104	NA	3	5.7	346
06/01/2024 08:45	196	0	9.794	85.182	7.434	NA	4	6.7	324
06/01/2024 09:00	116	0	10.27	81.701	7.286	NA	3.7	7.3	335
06/01/2024 09:15	297	0	9.966	83.268	7.27	NA	3.7	6.3	328
06/01/2024 09:30	578	0	12.37	75.537	8.18	NA	3.3	5.7	345
06/01/2024 09:45	384	0	11.19	72.819	6.504	NA	3.7	7.3	1
06/01/2024 10:00	299	0	11.1	76.03	7.05	NA	4	6.3	345
06/01/2024 10:15	888	0	12.33	73.613	7.759	NA	3.7	7.3	335
06/01/2024 10:30	272	0	11.85	72.592	7.1	NA	4	6.7	351
06/01/2024 10:45	909	0	13.35	69.569	7.92	NA	4.3	8	355
06/01/2024 11:00	386	0	12.28	71.487	7.289	NA	4	7.7	358
06/01/2024 11:15	223	0	12.88	72.403	8.053	NA	4.7	8.3	0
06/01/2024 11:30	888	0	13.68	68.943	8.095	NA	4.7	7.7	4
06/01/2024 11:45	246	0	13.68	68.728	8.049	NA	4.3	7.7	358
06/01/2024 12:00	744	0	13.29	66.915	7.288	NA	4.7	7.7	4
06/01/2024 12:15	952	0	13.7	68.902	8.107	NA	4	7.7	349
06/01/2024 12:30	397	0	13.85	69.734	8.428	NA	4.7	8.3	349
06/01/2024 12:45	1013	0	12.97	72.102	8.075	NA	3.7	6.3	348
06/01/2024 13:00	902	0	14.06	68.928	8.462	NA	4	7	356
06/01/2024 13:15	859	0	13.53	67.877	7.722	NA	4	7	356
06/01/2024 13:30	841	0	14.9	68.672	9.207	NA	3.7	6.7	0
06/01/2024 13:45	809	0	14.28	68.183	8.506	NA	3.3	6.3	14
06/01/2024 14:00	824	0	14.62	65.11	8.154	NA	2.7	5.7	15

06/01/2024 14:15	756	0	15.22	65.757	8.871	NA	3	6.3	23
06/01/2024 14:30	739	0	14.11	67.3	8.15	NA	3.3	6	11
06/01/2024 14:45	709	0	15.13	64.744	8.56	NA	2.7	5.3	342
06/01/2024 15:00	684	0	14.83	62.121	7.666	NA	3.3	6.3	338
06/01/2024 15:15	652	0	14.96	63.188	8.038	NA	3.7	6.7	314
06/01/2024 15:30	624	0	15.65	61.842	8.37	NA	2.3	5	336
06/01/2024 15:45	552	0	15.41	63.32	8.496	NA	2.7	5	1
06/01/2024 16:00	548	0	15.74	61.846	8.452	NA	3.3	6.3	308
06/01/2024 16:15	524	0	15.84	59.567	8	NA	3	5.3	341
06/01/2024 16:30	486	0	16.06	60.967	8.545	NA	3.7	6	314
06/01/2024 16:45	452	0	15.84	60.955	8.339	NA	3	5.7	307
06/01/2024 17:00	412	0	16.04	58.843	8.002	NA	2.7	4.7	324
06/01/2024 17:15	371	0	16.21	62.347	9.018	NA	2.3	4.3	352
06/01/2024 17:30	332	0	16.1	61.028	8.6	NA	3	5	351
06/01/2024 17:45	296	0	16.08	61.765	8.757	NA	2.7	4.3	344
06/01/2024 18:00	259	0	15.93	61.559	8.566	NA	2.7	4.3	338
06/01/2024 18:15	223	0	16.1	61.875	8.804	NA	2.3	4	332
06/01/2024 18:30	179	0.4	16.1	61.407	8.691	NA	1.7	3	329
06/01/2024 18:45	152	0	16.64	62.409	9.438	NA	1	3	310
06/01/2024 19:00	47	0	14.73	68.215	8.944	NA	1.3	2.3	260
06/01/2024 19:15	96	0	15.56	68.585	9.824	NA	1.3	2	249
06/01/2024 19:30	81	0	15.24	69.56	9.727	NA	1.3	2.7	286
06/01/2024 19:45	41	0	14.32	75.576	10.077	NA	2	3.3	279
06/01/2024 20:00	21	0	13.53	78.804	9.932	NA	2.3	3.7	280
06/01/2024 20:15	11	0	12.63	81.827	9.615	NA	2	3.3	291
06/01/2024 20:30	6	0	11.51	83.198	8.771	NA	1.3	2.3	296
06/01/2024 20:45	1	0	11.4	84.475	8.891	NA	1.3	2	296
06/01/2024 21:00	1	0	10.8	86.734	8.691	NA	0.3	2	345
06/01/2024 21:15	1	0	10.89	85.965	8.644	NA	1	1.3	180
06/01/2024 21:30	1	0	10.5	88.002	8.61	NA	0.7	1.7	135
06/01/2024 21:45	1	0	10.76	84.164	8.205	NA	1	2.7	280
06/01/2024 22:00	1	0	11.53	81.959	8.57	NA	2	3.7	279
06/01/2024 22:15	1	0	11.4	82.914	8.615	NA	1.7	3	315
06/01/2024 22:30	1	0	9.966	86.865	7.89	NA	1.3	2.7	286
06/01/2024 22:45	1	0	9.772	87.526	7.811	NA	1	1.7	168
06/01/2024 23:00	1	0	9.794	88.057	7.921	NA	0.7	1.3	35
06/01/2024 23:15	1	0	9.322	89.494	7.693	NA	0.3	1.3	117
06/01/2024 23:30	1	0	9.258	89.465	7.625	NA	1.3	2	128
06/01/2024 23:45	1	0	9.108	89.671	7.51	NA	1	2.3	127
06/02/2024 00:00	1	0	8.55	90.875	7.153	NA	1.3	2.3	107
06/02/2024 00:15	1	0	8.679	91.553	7.389	NA	1	2	108
06/02/2024 00:30	1	0	8.378	91.699	7.115	NA	1	1.7	117
06/02/2024 00:45	1	0	7.821	92.836	6.741	NA	1.3	2	101
06/02/2024 01:00	1	0	7.799	90.671	6.377	NA	1	1.7	104
06/02/2024 01:15	1	0	7.821	92.172	6.637	NA	1	1.7	84
06/02/2024 01:30	1	0	8.185	90.285	6.697	NA	0.7	1.3	113
06/02/2024 01:45	1	0	8.271	89.824	6.708	NA	0.3	1.3	72
06/02/2024 02:00	1	0	8.464	88.478	6.679	NA	0.7	1.3	342
06/02/2024 02:15	1	0	9.022	87.767	7.111	NA	1.3	2.7	286
06/02/2024 02:30	1	0	8.957	85.496	6.666	NA	1.3	3	291
06/02/2024 02:45	1	0	9.193	81.45	6.193	NA	1.3	3.7	321

06/02/2024 03:00	1	0	8.443	81.907	5.54	NA	1.3	3.3	304
06/02/2024 03:15	1	0	8.679	81.047	5.619	NA	1.3	3.3	311
06/02/2024 03:30	2	0	8.7	80.291	5.505	NA	1.3	3	283
06/02/2024 03:45	7	0	7.327	84.756	4.939	NA	0.7	2	204
06/02/2024 04:00	12	0	7.821	86.911	5.785	NA	1	3	287
06/02/2024 04:15	17	0	8.1	88.737	6.361	NA	2.3	4.7	307
06/02/2024 04:30	22	0	7.971	89.902	6.423	NA	1.3	3	303
06/02/2024 04:45	51	0	8.014	90.428	6.551	NA	1.7	3.3	270
06/02/2024 05:00	111	0	8.271	88.208	6.444	NA	2.3	3.7	241
06/02/2024 05:15	139	0	8.035	88.293	6.225	NA	1.7	3.3	200
06/02/2024 05:30	168	0	8.207	86.326	6.068	NA	1.7	3	162
06/02/2024 05:45	204	0	9.043	80.809	5.932	NA	1	2.3	153
06/02/2024 06:00	239	0	8.979	81.84	6.053	NA	1	3.3	201
06/02/2024 06:15	276	0	9.043	82.632	6.255	NA	2.3	4.3	256
06/02/2024 06:30	312	0	9.086	79.486	5.736	NA	3.7	5.7	266
06/02/2024 06:45	347	0	9.129	76.803	5.283	NA	4	5.7	286
06/02/2024 07:00	383	0	9.15	78.618	5.64	NA	4	5.3	282
06/02/2024 07:15	428	0	9.193	81.14	6.138	NA	3.7	5.7	270
06/02/2024 07:30	462	0	9.301	79.834	6.008	NA	4.7	6.7	270
06/02/2024 07:45	498	0	9.73	80.233	6.499	NA	4	6	276
06/02/2024 08:00	484	0	9.944	78.273	6.348	NA	5	7.3	275
06/02/2024 08:15	573	0	9.751	79.609	6.406	NA	4.3	7.7	283
06/02/2024 08:30	596	0	10.01	79.588	6.653	NA	4.3	6.7	267
06/02/2024 08:45	634	0	10.18	78.442	6.609	NA	5	7.3	277
06/02/2024 09:00	709	0	10.01	81.35	6.972	NA	5	8	279
06/02/2024 09:15	751	0	9.772	82.737	6.988	NA	5	8	273
06/02/2024 09:30	527	0	9.601	86.34	7.442	NA	5.7	8.3	263
06/02/2024 09:45	859	0	10.72	82.901	7.941	NA	6	8.7	272
06/02/2024 10:00	788	0	10.7	81.067	7.591	NA	5.7	9	277
06/02/2024 10:15	789	0	11.17	78.401	7.561	NA	4.7	7.7	284
06/02/2024 10:30	801	0	12	75.888	7.895	NA	4	6.7	287
06/02/2024 10:45	833	0	12.54	75.702	8.378	NA	4.7	7.3	284
06/02/2024 11:00	822	0	13.48	76.515	9.451	NA	4.7	7.3	293
06/02/2024 11:15	831	0	14.02	74.192	9.511	NA	4.7	7.3	303
06/02/2024 11:30	877	0	13.59	75.747	9.405	NA	5	7.3	289
06/02/2024 11:45	991	0	14.38	74.432	9.912	NA	5.3	8	282
06/02/2024 12:00	772	0	14.32	75.084	9.98	NA	5.7	8.3	283
06/02/2024 12:15	317	0	13.76	75.508	9.524	NA	5.7	8.7	294
06/02/2024 12:30	862	0	13.7	78.672	10.074	NA	6	9.4	286
06/02/2024 12:45	997	0	14.66	75.821	10.458	NA	6	9	275
06/02/2024 13:00	1121	0	14.13	79.3	10.611	NA	5.7	8.7	277
06/02/2024 13:15	666	0	13.53	78.929	9.956	NA	5.7	8.7	272
06/02/2024 13:30	343	0	14.04	80.566	10.765	NA	5	8	276
06/02/2024 13:45	294	0	13.72	78.968	10.151	NA	6	9.7	277
06/02/2024 14:00	492	0	14.19	78.874	10.593	NA	6	8.3	282
06/02/2024 14:15	302	0	13.87	80.288	10.546	NA	6.3	9.4	287
06/02/2024 14:30	344	0	13.87	80.177	10.525	NA	6.3	10	289
06/02/2024 14:45	412	0	14.62	79.829	11.191	NA	6	9.4	273
06/02/2024 15:00	467	0	13.93	81.61	10.854	NA	6.3	10	276
06/02/2024 15:15	299	0	13.74	81.044	10.561	NA	6	9	269
06/02/2024 15:30	853	0	13.76	82.481	10.846	NA	6.3	10	267

06/02/2024 15:45	438	0	14.11	81.637	11.027	NA	6.3	8.3	266
06/02/2024 16:00	621	0	14.36	81.163	11.19	NA	6.3	9	262
06/02/2024 16:15	269	0	14.02	80.847	10.797	NA	6.3	9	266
06/02/2024 16:30	136	0	13.42	85.219	11.002	NA	5.7	9.4	277
06/02/2024 16:45	154	0	13.4	85.997	11.117	NA	5.7	8.3	267
06/02/2024 17:00	114	0	13.46	85.945	11.172	NA	5.7	9.4	269
06/02/2024 17:15	73	0	13.12	86.755	10.975	NA	5.7	9	280
06/02/2024 17:30	67	0	12.86	87.466	10.845	NA	6	9.4	280
06/02/2024 17:45	124	0	12.86	86.34	10.65	NA	5.7	8.7	279
06/02/2024 18:00	121	0	12.41	89.644	10.77	NA	6	9	272
06/02/2024 18:15	112	0	12.26	90.043	10.689	NA	6.3	8.7	267
06/02/2024 18:30	54	0	12.07	90.82	10.627	NA	7	10	267
06/02/2024 18:45	33	0	11.83	91.031	10.428	NA	6	9	267
06/02/2024 19:00	28	0	11.7	92.033	10.465	NA	5.7	8.7	269
06/02/2024 19:15	21	0	11.53	93.468	10.527	NA	5.7	8	266
06/02/2024 19:30	18	0	11.66	92.404	10.483	NA	5.7	8.7	272
06/02/2024 19:45	19	0	11.4	91.969	10.157	NA	5.7	8.3	280
06/02/2024 20:00	27	0	11.51	91.879	10.248	NA	5.3	7.3	269
06/02/2024 20:15	4	0	11.53	92.57	10.382	NA	6	9	269
06/02/2024 20:30	1	0	11.42	93.957	10.498	NA	5.7	8.7	272
06/02/2024 20:45	1	0	11.3	94.565	10.467	NA	6	9.4	273
06/02/2024 21:00	1	0	11.1	96.135	10.522	NA	5.7	8	270
06/02/2024 21:15	1	0	11.1	96.258	10.541	NA	5.3	7.7	258
06/02/2024 21:30	1	0	11.12	96.002	10.523	NA	5.3	7.7	260
06/02/2024 21:45	1	0	11.1	96.544	10.586	NA	5	7	266
06/02/2024 22:00	1	0	11.1	96.205	10.533	NA	5	8	265
06/02/2024 22:15	1	0	11.08	96.808	10.605	NA	5	8	266
06/02/2024 22:30	1	0	10.97	98.163	10.707	NA	5	7.7	270
06/02/2024 22:45	1	0	10.7	99.007	10.557	NA	5	7.7	265
06/02/2024 23:00	1	0	10.63	98.529	10.42	NA	5.3	8	266
06/02/2024 23:15	1	0	10.61	96.703	10.118	NA	4.7	7.7	273
06/02/2024 23:30	1	0	10.52	96.345	9.977	NA	4	6.3	258
06/02/2024 23:45	1	0	10.42	97.343	10.024	NA	4.3	7	263
06/03/2024 00:00	1	0	10.52	94.807	9.737	NA	4.7	8.3	258
06/03/2024 00:15	1	0	10.31	96.809	9.835	NA	5	8	262
06/03/2024 00:30	1	0	10.2	96.231	9.639	NA	6	9.4	270
06/03/2024 00:45	1	0	10.24	95.453	9.561	NA	5.7	9.4	276
06/03/2024 01:00	1	0	10.16	96.872	9.695	NA	6	9	263
06/03/2024 01:15	1	0	10.12	97.064	9.682	NA	5	7.3	262
06/03/2024 01:30	1	0	10.14	96.112	9.556	NA	5	7.7	260
06/03/2024 01:45	1	0	10.27	94.913	9.498	NA	5.3	8	269
06/03/2024 02:00	1	0	10.05	95.975	9.45	NA	5.3	8.3	267
06/03/2024 02:15	1	0	10.09	96.016	9.499	NA	4.3	7.7	273
06/03/2024 02:30	1	0	9.966	97.523	9.602	NA	5.3	8.7	273
06/03/2024 02:45	1	0	9.901	97.807	9.581	NA	5	8.7	272
06/03/2024 03:00	1	0	10.01	96.584	9.501	NA	6	8.3	272
06/03/2024 03:15	1	0	9.901	97.673	9.561	NA	5.7	8.3	269
06/03/2024 03:30	1	0	9.751	99.362	9.666	NA	5	8	272
06/03/2024 03:45	1	0	9.751	99.936	9.752	NA	4	8	283
06/03/2024 04:00	6	0	9.751	100	9.762	NA	5.7	9	269
06/03/2024 04:15	9	0	9.687	100	9.697	NA	5.7	10	265

06/03/2024 04:30	9	0	9.751	100	9.762	NA	5.3	8.3	270
06/03/2024 04:45	7	0	9.772	100	9.783	NA	3.3	6	270
06/03/2024 05:00	17	0	9.837	100	9.848	NA	4	7.3	272
06/03/2024 05:15	17	0	9.901	100	9.912	NA	4	6.7	267
06/03/2024 05:30	52	0	9.88	100	9.891	NA	4.7	7.7	267
06/03/2024 05:45	57	0	9.837	100	9.848	NA	5	7.7	266
06/03/2024 06:00	43	0	9.88	100	9.891	NA	5	7.3	255
06/03/2024 06:15	42	0	9.923	100	9.934	NA	4	7.3	256
06/03/2024 06:30	87	0	9.815	100	9.826	NA	4.7	7.3	259
06/03/2024 06:45	73	0	9.751	100	9.762	NA	4.3	6.7	256
06/03/2024 07:00	102	0	9.687	100	9.697	NA	5	7.3	263
06/03/2024 07:15	161	0	9.837	100	9.848	NA	5.7	7.7	263
06/03/2024 07:30	117	0	9.901	100	9.912	NA	5.3	8.7	258
06/03/2024 07:45	113	0	9.794	100	9.805	NA	4.3	7	259
06/03/2024 08:00	209	0	10.05	100	10.062	NA	4.7	7.3	245
06/03/2024 08:15	192	0	10.22	100	10.234	NA	5	8	260
06/03/2024 08:30	217	0	10.07	100	10.084	NA	5.3	7.7	269
06/03/2024 08:45	179	0	10.44	99.994	10.448	NA	5.3	8	265
06/03/2024 09:00	234	0	10.33	99.643	10.288	NA	5.3	9	265
06/03/2024 09:15	207	0	10.78	95.546	10.109	NA	4.3	7.3	269
06/03/2024 09:30	164	0	10.61	95.879	9.99	NA	3.3	6.3	255
06/03/2024 09:45	217	0	11	94.64	10.18	NA	4.3	8	265
06/03/2024 10:00	414	0	11.79	91.232	10.419	NA	5	8.3	262
06/03/2024 10:15	251	0	11.27	95.042	10.521	NA	5.7	9.7	260
06/03/2024 10:30	157	0	11.02	94.337	10.154	NA	4.7	8.3	263
06/03/2024 10:45	156	0	10.82	95.956	10.216	NA	4.7	8.7	267
06/03/2024 11:00	157	0	11.4	92.602	10.259	NA	5.3	8	266
06/03/2024 11:15	387	0	11.55	91.211	10.181	NA	6	9	263
06/03/2024 11:30	309	0	12.15	90.257	10.618	NA	5.7	9	260
06/03/2024 11:45	452	0.2	12.54	87.895	10.601	NA	7	11.4	263
06/03/2024 12:00	293	0	12.67	86.793	10.539	NA	6.7	10.4	255
06/03/2024 12:15	417	0	12.82	87.41	10.793	NA	7.7	11	265
06/03/2024 12:30	791	0	12.52	88.725	10.721	NA	7.7	10.7	269
06/03/2024 12:45	166	0	12.35	89.599	10.699	NA	7.3	10.7	269
06/03/2024 13:00	274	0	12.78	89.227	11.06	NA	6.3	9.7	263
06/03/2024 13:15	461	0	13.38	88.435	11.519	NA	6.3	10	263
06/03/2024 13:30	302	0	13.03	87.892	11.087	NA	6.3	9.4	262
06/03/2024 13:45	326	0	13.2	87.617	11.209	NA	5.7	9	262
06/03/2024 14:00	361	0	13.5	88.756	11.7	NA	6	10	263
06/03/2024 14:15	366	0	13.27	86.912	11.151	NA	6.7	11.4	258
06/03/2024 14:30	314	0	13.63	84.796	11.137	NA	6.3	9.4	265
06/03/2024 14:45	891	0	14.68	83.223	11.884	NA	6.7	10.4	258
06/03/2024 15:00	339	0	14.38	84.114	11.752	NA	7	11	258
06/03/2024 15:15	428	0	14.13	82.342	11.178	NA	7.7	11.7	263
06/03/2024 15:30	773	0	14.13	83.328	11.357	NA	7	10	255
06/03/2024 15:45	651	0	14.73	80.687	11.457	NA	7	10.4	263
06/03/2024 16:00	756	0	14.45	80.401	11.132	NA	7	11	260
06/03/2024 16:15	597	0	14.51	81.794	11.454	NA	6.7	11	260
06/03/2024 16:30	589	0	14.28	81.903	11.244	NA	6.3	10.7	259
06/03/2024 16:45	444	0	13.93	81.898	10.907	NA	6.7	10.4	265
06/03/2024 17:00	698	0	13.55	84.759	11.046	NA	6.7	10.7	263

06/03/2024 17:15	557	0	13.66	83.264	10.883	NA	6.7	9.7	262
06/03/2024 17:30	184	0	13.03	85.721	10.711	NA	7	10	265
06/03/2024 17:45	169	0	12.71	86.629	10.552	NA	6.3	9.4	263
06/03/2024 18:00	132	0	13.29	84.146	10.685	NA	6	9	253
06/03/2024 18:15	266	0	13.03	84.489	10.493	NA	6.3	9.7	259
06/03/2024 18:30	241	0	13.38	83.546	10.661	NA	6	11.4	265
06/03/2024 18:45	209	0	13.1	83.033	10.296	NA	5.7	9	275
06/03/2024 19:00	129	0	12.2	86.542	10.031	NA	4.7	7.3	267
06/03/2024 19:15	47	0	11.85	87.402	9.841	NA	5	7.3	272
06/03/2024 19:30	31	0	11.55	88.574	9.743	NA	5.7	8.7	269
06/03/2024 19:45	43	0	11.51	88.865	9.75	NA	5.3	9	262
06/03/2024 20:00	27	0	11.15	89.561	9.506	NA	3.3	5.7	251
06/03/2024 20:15	18	0	10.87	90.431	9.374	NA	2.7	4.3	237
06/03/2024 20:30	2	0	10.97	90.761	9.534	NA	2.3	4.3	231
06/03/2024 20:45	1	0	10.89	91.801	9.619	NA	2.3	4	224
06/03/2024 21:00	1	0	10.8	92.418	9.634	NA	3.7	5.7	258
06/03/2024 21:15	1	0	10.85	92.148	9.633	NA	4.3	6.3	258
06/03/2024 21:30	1	0	10.78	92.296	9.593	NA	4.3	6.3	238
06/03/2024 21:45	1	0	10.8	92.239	9.605	NA	4.3	6.7	242
06/03/2024 22:00	1	0	10.63	91.868	9.375	NA	5.3	8.3	245
06/03/2024 22:15	1	0	10.57	92.076	9.344	NA	5.7	8.3	251
06/03/2024 22:30	1	0	10.27	92.555	9.124	NA	4.7	6.7	258
06/03/2024 22:45	1	0	10.59	90.309	9.078	NA	5.7	9	242
06/03/2024 23:00	1	0	10.74	90.227	9.213	NA	6.7	8.7	245
06/03/2024 23:15	1	0	10.46	91.513	9.147	NA	6	9.7	244
06/03/2024 23:30	1	0	10.48	90.907	9.07	NA	5.3	8	244
06/03/2024 23:45	1	0	10.76	90.076	9.209	NA	5.7	7.7	239
06/04/2024 00:00	1	0	10.87	89.982	9.3	NA	5	7.7	235
06/04/2024 00:15	1	0	10.48	90.396	8.986	NA	4	6.3	232
06/04/2024 00:30	1	0	10.05	91.897	8.805	NA	4	6.3	217
06/04/2024 00:45	1	0	10.01	92.363	8.838	NA	4	7	204
06/04/2024 01:00	1	0	10.61	90.391	9.113	NA	5.7	9	214
06/04/2024 01:15	1	0	10.82	89.351	9.153	NA	5.7	9	218
06/04/2024 01:30	1	0	10.46	92.131	9.247	NA	5.3	8.7	217
06/04/2024 01:45	1	0	10.78	90.683	9.33	NA	6.7	9.7	222
06/04/2024 02:00	1	0	10.72	90.491	9.235	NA	7.3	10.4	225
06/04/2024 02:15	1	0	10.52	91.667	9.236	NA	6.3	9	225
06/04/2024 02:30	1	0	10.57	92.738	9.451	NA	5.3	7.7	228
06/04/2024 02:45	1	0	10.7	93.307	9.67	NA	4.7	6.3	232
06/04/2024 03:00	1	0	10.46	94.464	9.619	NA	4.3	7	231
06/04/2024 03:15	1	0	10.61	93.37	9.595	NA	4.7	7.3	224
06/04/2024 03:30	1	0	10.63	93.362	9.615	NA	4.7	8	224
06/04/2024 03:45	3	0	10.48	94.333	9.62	NA	5	8	231
06/04/2024 04:00	7	0	10.42	95.138	9.682	NA	4.7	7.3	239
06/04/2024 04:15	13	0	10.33	95.769	9.695	NA	4.3	6.7	229
06/04/2024 04:30	23	0	10.27	94.203	9.386	NA	4.7	7.3	237
06/04/2024 04:45	26	0	10.55	92.29	9.358	NA	5.3	8	221
06/04/2024 05:00	28	0	10.59	92.822	9.486	NA	6	8.7	214
06/04/2024 05:15	199	0	11.53	91.054	10.134	NA	6	9.4	221
06/04/2024 05:30	187	0	11.36	91.951	10.111	NA	6.3	9.4	220
06/04/2024 05:45	41	0	11.1	92.232	9.901	NA	6.3	10	220

06/04/2024 06:00	18	0	10.76	94.328	9.896	NA	5	8	213
06/04/2024 06:15	19	0	10.67	96.103	10.089	NA	4.7	7.7	214
06/04/2024 06:30	18	0	10.72	96.826	10.244	NA	4.3	7.3	222
06/04/2024 06:45	32	0	10.93	91.504	9.613	NA	6	10	220
06/04/2024 07:00	22	0	10.65	92.432	9.487	NA	6.7	11	218
06/04/2024 07:15	59	0	10.59	92.955	9.507	NA	6.7	10	224
06/04/2024 07:30	73	0	10.61	93.147	9.559	NA	6	8.7	213
06/04/2024 07:45	159	0	10.55	92.976	9.468	NA	5.7	9.4	222
06/04/2024 08:00	61	0	10.44	93.072	9.377	NA	5.7	9.4	217
06/04/2024 08:15	63	0	10.48	93.329	9.46	NA	5.3	8.7	224
06/04/2024 08:30	73	0	10.46	93.352	9.443	NA	5.3	9.4	222
06/04/2024 08:45	76	0	10.29	93.513	9.298	NA	5.7	8.7	220
06/04/2024 09:00	63	0	10.12	94.969	9.357	NA	5.3	9	221
06/04/2024 09:15	116	0	10.29	95.457	9.604	NA	5.3	8	225
06/04/2024 09:30	146	0	10.29	95.851	9.665	NA	6.3	10.7	225
06/04/2024 09:45	179	0	10.42	95.024	9.664	NA	5.7	8.7	221
06/04/2024 10:00	151	0	10.61	94.775	9.818	NA	6	10.7	225
06/04/2024 10:15	224	0	10.63	95.686	9.982	NA	6.3	10.7	225
06/04/2024 10:30	203	0	10.85	93.495	9.849	NA	6.7	9.7	221
06/04/2024 10:45	268	0	10.72	95.734	10.075	NA	6.7	9.4	225
06/04/2024 11:00	501	0	11.38	92.639	10.244	NA	6	9.7	235
06/04/2024 11:15	226	0	10.97	92.547	9.825	NA	8	12.7	234
06/04/2024 11:30	281	0	11.21	91.763	9.932	NA	7.7	12	232
06/04/2024 11:45	266	0	10.76	95.576	10.093	NA	7.7	11	231
06/04/2024 12:00	548	0	11.9	91.946	10.642	NA	7.3	12	227
06/04/2024 12:15	196	0.2	10.5	95.404	9.809	NA	7.3	12.7	228
06/04/2024 12:30	109	0.2	8.207	98.245	7.954	NA	7.3	11.7	266
06/04/2024 12:45	229	0.2	7.37	97.755	7.045	NA	8	14.7	272
06/04/2024 13:00	106	0	7.692	94.195	6.825	NA	6.3	10.4	269
06/04/2024 13:15	256	0.2	7.928	95.993	7.336	NA	5	8.3	255
06/04/2024 13:30	77	0	8.1	95.402	7.417	NA	5	9.4	262
06/04/2024 13:45	158	0.4	7.37	94.94	6.62	NA	7	14	260
06/04/2024 14:00	283	0.2	7.563	90.935	6.186	NA	7.7	11	276
06/04/2024 14:15	412	0	7.907	91.077	6.548	NA	7	11	277
06/04/2024 14:30	217	0	7.971	91.595	6.695	NA	8	11.4	277
06/04/2024 14:45	333	0	8.357	86.702	6.278	NA	8.7	13.4	272
06/04/2024 15:00	987	0	8.893	86.368	6.75	NA	8	12.7	267
06/04/2024 15:15	237	0	8.142	86.6	6.05	NA	8.7	13.7	263
06/04/2024 15:30	298	0	8.807	79.696	5.502	NA	9	14.4	270
06/04/2024 15:45	743	0	8.722	74.636	4.478	NA	10	14.4	273
06/04/2024 16:00	686	0	8.893	70.109	3.752	NA	10.7	16.4	273
06/04/2024 16:15	702	0	8.679	72.807	4.082	NA	10	17.7	272
06/04/2024 16:30	554	0	8.743	69.488	3.481	NA	10	14.7	277
06/04/2024 16:45	103	0	9.15	70.459	4.069	NA	9.7	15.7	275
06/04/2024 17:00	449	0	8.85	65.469	2.742	NA	9.4	14.4	282
06/04/2024 17:15	231	0	8.421	69.923	3.261	NA	9	14	276
06/04/2024 17:30	201	0	8.764	67.706	3.134	NA	9	14.4	279
06/04/2024 17:45	384	0	8.614	68.017	3.055	NA	8.3	12.7	283
06/04/2024 18:00	212	0	7.778	70.764	2.811	NA	8.3	12	280
06/04/2024 18:15	93	0	7.349	73.686	2.969	NA	8	12.4	273
06/04/2024 18:30	39	0	6.92	74.276	2.666	NA	8.7	12.7	272

06/04/2024 18:45	184	0	6.448	84.018	3.951	NA	7.3	11.7	283
06/04/2024 19:00	97	0	6.577	81.335	3.616	NA	6.3	10	277
06/04/2024 19:15	67	0	6.298	78.993	2.93	NA	7.7	11	269
06/04/2024 19:30	46	0	5.869	81.707	2.988	NA	7	10.4	266
06/04/2024 19:45	21	0	5.805	82.264	3.021	NA	7	9.7	269
06/04/2024 20:00	21	0	5.676	82.142	2.874	NA	6.3	9.4	269
06/04/2024 20:15	18	0	5.376	83.809	2.863	NA	6	9.7	269
06/04/2024 20:30	8	0	4.947	82.914	2.292	NA	6.7	9.4	267
06/04/2024 20:45	3	0	4.561	84.363	2.156	NA	6	8.7	269
06/04/2024 21:00	1	0	4.346	85.466	2.127	NA	6.3	9.7	267
06/04/2024 21:15	1	0	4.217	85.812	2.057	NA	6	10	265
06/04/2024 21:30	1	0	4.089	86.972	2.119	NA	5	7.3	259
06/04/2024 21:45	1	0	4.046	86.7	2.033	NA	4.7	7	246
06/04/2024 22:00	1	0	3.896	87.607	2.03	NA	4.7	6.3	252
06/04/2024 22:15	1	0	3.724	88.139	1.946	NA	4.7	6.7	255
06/04/2024 22:30	1	0	3.703	87.984	1.9	NA	5.3	7.7	256
06/04/2024 22:45	1	0	3.724	87.973	1.919	NA	5.3	8.3	259
06/04/2024 23:00	1	0	3.402	89.552	1.85	NA	5	8.7	255
06/04/2024 23:15	1	0	3.252	90.802	1.896	NA	4.3	6	245
06/04/2024 23:30	1	0	3.209	91.481	1.957	NA	4.3	6.7	244
06/04/2024 23:45	1	0	3.274	92.969	2.247	NA	4.7	7	244
06/05/2024 00:00	1	0	3.445	93.935	2.563	NA	4.7	7	237
06/05/2024 00:15	1	0	3.338	94.908	2.601	NA	4.3	6.3	237
06/05/2024 00:30	1	0	3.167	94.791	2.413	NA	4	5.3	248
06/05/2024 00:45	1	0	3.081	94.936	2.349	NA	3.3	5	246
06/05/2024 01:00	1	0	3.467	95.064	2.752	NA	4	5.7	237
06/05/2024 01:15	1	0	3.36	94.876	2.618	NA	4.3	7.3	253
06/05/2024 01:30	1	0	3.638	94.424	2.828	NA	4.7	8.3	260
06/05/2024 01:45	1	0	3.317	95.595	2.681	NA	4.7	8	256
06/05/2024 02:00	1	0	3.252	95.453	2.596	NA	4.7	7	242
06/05/2024 02:15	1	0	3.081	96.139	2.526	NA	4	6	245
06/05/2024 02:30	1	0	3.016	96.411	2.501	NA	4.7	7	241
06/05/2024 02:45	1	0	3.317	95.966	2.736	NA	4.7	6.3	246
06/05/2024 03:00	1	0	3.638	95.651	3.01	NA	4.3	6.7	249
06/05/2024 03:15	1	0	3.896	95.276	3.211	NA	5	9	258
06/05/2024 03:30	2	0	4.089	94.78	3.329	NA	5.7	9.4	259
06/05/2024 03:45	6	0	3.96	94.588	3.172	NA	5.7	9.7	259
06/05/2024 04:00	17	0	4.11	94.466	3.304	NA	6.3	8.7	260
06/05/2024 04:15	11	0	4.153	94.635	3.372	NA	6	9.7	259
06/05/2024 04:30	18	0	4.153	94.107	3.292	NA	6.3	10	263
06/05/2024 04:45	21	0	4.239	92.985	3.208	NA	7	10.4	266
06/05/2024 05:00	99	0	4.282	92.363	3.156	NA	6	9.4	269
06/05/2024 05:15	49	0	4.389	92.912	3.346	NA	6.3	9.7	269
06/05/2024 05:30	87	0	4.389	91.376	3.11	NA	6.7	9.7	265
06/05/2024 05:45	297	0	4.625	89.055	2.98	NA	6	9	265
06/05/2024 06:00	307	0	4.41	90.918	3.061	NA	6.3	9.7	251
06/05/2024 06:15	101	0	4.453	90.854	3.093	NA	5.7	8.3	256
06/05/2024 06:30	191	0	4.432	90.735	3.053	NA	5.3	8.3	252
06/05/2024 06:45	68	0	4.41	89.837	2.892	NA	5.7	8.3	246
06/05/2024 07:00	236	0	4.625	90.298	3.176	NA	6.7	11	258
06/05/2024 07:15	77	0	4.689	90.259	3.234	NA	6	10.4	256

06/05/2024 07:30	212	0	5.054	89.236	3.433	NA	6	8.7	259
06/05/2024 07:45	263	0	4.582	90.033	3.092	NA	6.3	9.4	260
06/05/2024 08:00	354	0	5.461	88.423	3.706	NA	6.3	9.7	258
06/05/2024 08:15	498	0	4.882	92.592	3.787	NA	6.3	9	248
06/05/2024 08:30	348	0	5.719	85.753	3.524	NA	6	10	256
06/05/2024 08:45	179	0	5.933	85.873	3.755	NA	7	10.4	252
06/05/2024 09:00	458	0	5.912	84.683	3.536	NA	7.3	11.4	251
06/05/2024 09:15	246	0	6.298	81.483	3.369	NA	7	11	251
06/05/2024 09:30	909	0	6.748	78.886	3.35	NA	7.3	11.4	260
06/05/2024 09:45	129	0	5.333	87.25	3.389	NA	7.3	11.4	255
06/05/2024 10:00	71	0.2	4.217	91.823	3.009	NA	7	11.7	248
06/05/2024 10:15	939	0	6.041	87.062	4.056	NA	6.7	11.4	253
06/05/2024 10:30	202	0	5.504	89.526	3.924	NA	8	12	244
06/05/2024 10:45	403	0.2	5.569	87.192	3.613	NA	7	11	241
06/05/2024 11:00	367	0	6.941	79.689	3.681	NA	7.3	12	248
06/05/2024 11:15	226	0.4	3.102	96.168	2.552	NA	8.3	12.7	256
06/05/2024 11:30	432	0.4	4.41	95.102	3.698	NA	6.3	10	252
06/05/2024 11:45	314	0	5.998	91.608	4.741	NA	6	9.7	253
06/05/2024 12:00	127	0	5.612	91.545	4.348	NA	7	10	248
06/05/2024 12:15	258	0.2	5.783	91.832	4.563	NA	7.7	12.7	244
06/05/2024 12:30	221	0.2	5.054	93.768	4.137	NA	8.3	12.4	244
06/05/2024 12:45	303	0	5.354	93.266	4.359	NA	7.7	11.7	238
06/05/2024 13:00	262	0	6.448	88.849	4.748	NA	7.7	11.4	241
06/05/2024 13:15	407	0	6.856	85.603	4.617	NA	7.3	10.7	241
06/05/2024 13:30	552	0	7.349	84.829	4.972	NA	8.3	12.7	246
06/05/2024 13:45	1058	0	7.306	84.242	4.83	NA	9	13.7	249
06/05/2024 14:00	886	0	7.37	82.678	4.625	NA	9.4	13.7	245
06/05/2024 14:15	533	0	7.713	82.536	4.937	NA	8.7	14	244
06/05/2024 14:30	294	0	7.306	79.564	4.015	NA	8.7	12.4	244
06/05/2024 14:45	156	0	7.478	80.385	4.328	NA	7	10.7	241
06/05/2024 15:00	248	0	7.756	78.648	4.288	NA	8.7	12.7	248
06/05/2024 15:15	206	0	8.142	77.23	4.404	NA	8.7	12.7	246
06/05/2024 15:30	191	0	7.349	81.831	4.457	NA	8.7	12.4	245
06/05/2024 15:45	144	0	7.177	84.399	4.731	NA	7.3	11	248
06/05/2024 16:00	728	0	8.164	76.942	4.372	NA	8	12.4	251
06/05/2024 16:15	399	0	7.949	77.263	4.223	NA	8.7	12.7	255
06/05/2024 16:30	204	0	8.185	77.398	4.477	NA	8	12.4	248
06/05/2024 16:45	154	0	7.649	81.176	4.636	NA	8	13.4	252
06/05/2024 17:00	159	0	7.885	80.371	4.723	NA	8	13	256
06/05/2024 17:15	192	0	7.885	77.65	4.231	NA	8.3	13	256
06/05/2024 17:30	59	0	7.392	81.685	4.473	NA	7.7	11.7	248
06/05/2024 17:45	127	0	6.512	85.351	4.238	NA	8	12.4	244
06/05/2024 18:00	312	0	7.563	77.43	3.878	NA	7	10	238
06/05/2024 18:15	107	0	7.52	81.492	4.566	NA	7.7	11.4	244
06/05/2024 18:30	79	0	6.963	83.69	4.4	NA	7.3	11	245
06/05/2024 18:45	66	0	6.791	83.395	4.181	NA	7	10	248
06/05/2024 19:00	113	0	7.091	83.001	4.408	NA	6.3	9.7	242
06/05/2024 19:15	42	0	6.512	83.038	3.847	NA	6.3	10	244
06/05/2024 19:30	63	0	6.727	82.045	3.886	NA	5.7	9.7	246
06/05/2024 19:45	62	0	6.555	81.926	3.697	NA	6.7	8.7	241
06/05/2024 20:00	27	0	6.126	83.465	3.541	NA	5.7	9.7	248

06/05/2024 20:15	17	0	5.998	84.88	3.653	NA	5.3	7.3	242
06/05/2024 20:30	7	0	5.783	85.91	3.614	NA	5	7.3	242
06/05/2024 20:45	2	0	5.697	86.67	3.654	NA	5.3	6.7	244
06/05/2024 21:00	1	0	5.719	87.396	3.794	NA	4.7	7	258
06/05/2024 21:15	1	0	5.826	87.594	3.932	NA	4.7	7	252
06/05/2024 21:30	1	0	5.869	88.052	4.048	NA	4	6.3	249
06/05/2024 21:45	1	0	5.869	87.919	4.027	NA	4.3	6.3	249
06/05/2024 22:00	1	0	5.719	88.724	4.008	NA	4.7	7.3	251
06/05/2024 22:15	1	0	5.226	90.465	3.797	NA	5	7.3	248
06/05/2024 22:30	1	0	4.968	92.166	3.806	NA	5.3	7.3	244
06/05/2024 22:45	1	0	4.689	94.058	3.818	NA	5.7	7.7	244
06/05/2024 23:00	1	0	4.711	94.443	3.898	NA	5.7	7.7	241
06/05/2024 23:15	1	0	4.861	93.962	3.974	NA	6	8.7	239
06/05/2024 23:30	1	0	5.14	91.951	3.943	NA	6	9	248
06/05/2024 23:45	1	0	5.097	92.111	3.926	NA	5.7	8.3	244
06/06/2024 00:00	1	0	4.818	93.088	3.799	NA	5	7	238
06/06/2024 00:15	1	0	4.561	94.388	3.74	NA	4.3	6	239
06/06/2024 00:30	1	0	4.561	95.001	3.832	NA	4	5.7	242
06/06/2024 00:45	1	0	4.754	95.306	4.07	NA	4.7	7	245
06/06/2024 01:00	1	0	4.775	95.018	4.048	NA	5.3	8	252
06/06/2024 01:15	1	0	4.582	95.334	3.903	NA	4.7	7.3	259
06/06/2024 01:30	1	0	4.475	95.473	3.817	NA	4.7	7.7	256
06/06/2024 01:45	1	0	4.41	95.732	3.791	NA	4.3	7.3	255
06/06/2024 02:00	1	0	4.475	96.086	3.908	NA	4.3	6.7	255
06/06/2024 02:15	1	0	4.346	96.603	3.856	NA	4	7	255
06/06/2024 02:30	1	0	4.325	96.41	3.806	NA	4	6.3	252
06/06/2024 02:45	1	0	4.153	96.544	3.655	NA	3.7	5.3	249
06/06/2024 03:00	1	0	3.939	96.075	3.372	NA	3.3	5	253
06/06/2024 03:15	1	0	4.046	96.391	3.525	NA	3.7	6.3	242
06/06/2024 03:30	2	0	4.089	96.373	3.565	NA	3	5.3	252
06/06/2024 03:45	6	0	4.282	97.046	3.857	NA	3	5.3	252
06/06/2024 04:00	11	0	4.303	97.417	3.932	NA	3.3	6	262
06/06/2024 04:15	11	0	4.325	97.336	3.942	NA	3.7	6	256
06/06/2024 04:30	29	0	4.217	97.331	3.834	NA	3	5	262
06/06/2024 04:45	36	0	4.368	97.334	3.985	NA	3.7	6.3	256
06/06/2024 05:00	48	0	4.496	97.339	4.114	NA	4	7	262
06/06/2024 05:15	57	0	4.732	96.419	4.214	NA	4.3	7	263
06/06/2024 05:30	36	0	4.582	95.906	3.988	NA	5.3	9.4	267
06/06/2024 05:45	122	0	4.861	95.326	4.18	NA	4.7	7	259
06/06/2024 06:00	51	0	5.118	94.809	4.358	NA	5	8	262
06/06/2024 06:15	76	0	4.99	93.764	4.072	NA	5.3	7.3	256
06/06/2024 06:30	146	0	5.118	93.214	4.116	NA	5	8.3	259
06/06/2024 06:45	122	0	5.44	92.602	4.342	NA	5	7.7	253
06/06/2024 07:00	226	0	5.826	90.307	4.366	NA	5.7	8.7	266
06/06/2024 07:15	354	0	6.148	90.387	4.697	NA	5.7	8.7	265
06/06/2024 07:30	121	0	6.384	86.494	4.301	NA	6	9.4	266
06/06/2024 07:45	152	0	6.663	84.82	4.297	NA	5.3	8.7	258
06/06/2024 08:00	237	0	6.748	84.283	4.29	NA	6.3	9	260
06/06/2024 08:15	832	0	7.199	84.555	4.778	NA	7.3	11	265
06/06/2024 08:30	256	0	6.62	84.031	4.121	NA	6.7	10.4	265
06/06/2024 08:45	264	0	6.92	84.755	4.538	NA	5.7	9	249

06/06/2024 09:00	904	0	7.649	81.431	4.681	NA	5.7	8.7	255
06/06/2024 09:15	122	0	6.748	84.555	4.336	NA	5.3	9.4	260
06/06/2024 09:30	316	0	7.821	81.575	4.874	NA	4.7	7	241
06/06/2024 09:45	483	0	7.091	83.841	4.552	NA	5.7	9.4	244
06/06/2024 10:00	231	0	7.499	82.017	4.636	NA	5.3	7.7	242
06/06/2024 10:15	276	0	8.164	80.183	4.962	NA	5	7.3	239
06/06/2024 10:30	908	0	8.743	74.046	4.385	NA	5	9.4	246
06/06/2024 10:45	998	0	8.979	77.935	5.347	NA	5.7	9	235
06/06/2024 11:00	1029	0	9.665	72.807	5.034	NA	5	8.3	235
06/06/2024 11:15	308	0	9.687	68.568	4.196	NA	6.3	9.7	244
06/06/2024 11:30	132	0	8.936	71.958	4.163	NA	6.3	9.7	260
06/06/2024 11:45	158	0	8.464	75.01	4.3	NA	4.3	10	275
06/06/2024 12:00	266	0	8.764	72.926	4.188	NA	5.7	9.4	256
06/06/2024 12:15	131	0	8.829	73.986	4.456	NA	6	9.7	244
06/06/2024 12:30	129	0	8.55	72.787	3.954	NA	6	9.4	248
06/06/2024 12:45	254	0	8.764	75.705	4.722	NA	5.7	10	251
06/06/2024 13:00	243	0	8.464	74.231	4.151	NA	6.3	9	262
06/06/2024 13:15	296	0	8.528	74.734	4.309	NA	6.3	9.7	253
06/06/2024 13:30	436	0	9.15	72.805	4.537	NA	6.3	10	246
06/06/2024 13:45	1239	0	9.515	70.71	4.471	NA	6.7	10.7	245
06/06/2024 14:00	403	0	9.365	68.278	3.828	NA	6.7	9.7	248
06/06/2024 14:15	301	0	9.129	70.481	4.053	NA	7	11.4	248
06/06/2024 14:30	402	0	10.22	68.15	4.622	NA	6.3	9.4	256
06/06/2024 14:45	156	0	8.915	73.904	4.523	NA	7	10.7	253
06/06/2024 15:00	182	0	8.636	74.066	4.285	NA	6.7	10	260
06/06/2024 15:15	108	0	8.743	73.043	4.19	NA	6	9	260
06/06/2024 15:30	258	0	8.786	76.21	4.838	NA	6.3	9.7	266
06/06/2024 15:45	384	0	8.979	75.384	4.869	NA	7	10.4	258
06/06/2024 16:00	618	0	9.258	74.339	4.939	NA	7.3	11	259
06/06/2024 16:15	153	0	8.764	76.045	4.787	NA	6.7	10.4	255
06/06/2024 16:30	186	0	8.657	77.934	5.034	NA	6	9.7	255
06/06/2024 16:45	114	0	7.885	82.097	5.028	NA	5.7	9	258
06/06/2024 17:00	184	0	7.692	86.244	5.547	NA	5.3	8.3	266
06/06/2024 17:15	187	0	7.864	83.722	5.289	NA	5.3	7.7	262
06/06/2024 17:30	236	0	8.035	82.827	5.302	NA	5	8	246
06/06/2024 17:45	161	0	8.464	79.428	5.119	NA	5	7.7	249
06/06/2024 18:00	57	0	8.1	81.042	5.052	NA	4.7	8	239
06/06/2024 18:15	78	0	8.035	81.637	5.094	NA	4.7	7.3	241
06/06/2024 18:30	118	0	8.014	80.777	4.921	NA	4.7	9	242
06/06/2024 18:45	142	0	8.035	80.069	4.816	NA	5.7	9.4	248
06/06/2024 19:00	82	0	8.078	81.259	5.07	NA	4.3	8	248
06/06/2024 19:15	62	0	7.778	80.577	4.655	NA	4.7	7	238
06/06/2024 19:30	33	0	7.413	81.619	4.483	NA	4.7	7.7	246
06/06/2024 19:45	37	0	7.285	81.877	4.402	NA	5.3	7.3	244
06/06/2024 20:00	17	0	6.813	84.704	4.424	NA	4.7	6.7	244
06/06/2024 20:15	8	0	6.984	84.015	4.476	NA	4.7	7	248
06/06/2024 20:30	4	0	6.813	84.155	4.332	NA	4.7	6.3	242
06/06/2024 20:45	2	0	6.427	85.653	4.204	NA	3.7	5.7	239
06/06/2024 21:00	1	0	6.534	85.548	4.292	NA	3	4.7	238
06/06/2024 21:15	1	0	6.491	85.594	4.257	NA	4	6	231
06/06/2024 21:30	1	0	6.469	85.89	4.286	NA	4.7	7.7	231

06/06/2024 21:45	1	0	6.427	87.213	4.462	NA	4.3	6	231
06/06/2024 22:00	1	0	6.234	88.872	4.54	NA	3.3	5	246
06/06/2024 22:15	1	0	6.105	89.856	4.571	NA	3	4.7	245
06/06/2024 22:30	1	0	5.805	92.152	4.634	NA	3.3	5.7	246
06/06/2024 22:45	1	0	5.483	94.443	4.666	NA	3.7	5.7	237
06/06/2024 23:00	1	0	5.59	92.181	4.426	NA	3	5	232
06/06/2024 23:15	1	0	5.504	93.925	4.609	NA	3.3	5.3	238
06/06/2024 23:30	1	0	5.419	94.672	4.636	NA	3.3	4.7	231
06/06/2024 23:45	1	0	5.333	93.092	4.311	NA	2.7	4.3	228
06/07/2024 00:00	1	0	5.44	93.031	4.408	NA	3	5	229
06/07/2024 00:15	1	0	5.376	92.866	4.319	NA	3	4.3	234
06/07/2024 00:30	1	0	5.569	93.054	4.539	NA	3	5	252
06/07/2024 00:45	1	0	5.633	93.202	4.626	NA	3	5	252
06/07/2024 01:00	1	0	5.504	93.8	4.589	NA	4	6	248
06/07/2024 01:15	1	0	5.268	94.295	4.43	NA	4	6	245
06/07/2024 01:30	1	0	5.118	94.621	4.33	NA	3.3	5.7	246
06/07/2024 01:45	1	0	4.754	93.857	3.852	NA	3.7	5	235
06/07/2024 02:00	1	0	4.561	93.5	3.606	NA	4	5.3	234
06/07/2024 02:15	1	0	4.389	93.225	3.394	NA	3.7	5	237
06/07/2024 02:30	1	0	4.239	93.884	3.344	NA	3.7	5	241
06/07/2024 02:45	1	0	4.625	92.946	3.585	NA	4	6	248
06/07/2024 03:00	1	0	4.389	92.702	3.314	NA	4	5.7	242
06/07/2024 03:15	1	0	4.217	92.964	3.184	NA	3.7	5.7	242
06/07/2024 03:30	4	0	4.132	94.02	3.258	NA	3.7	5.7	239
06/07/2024 03:45	11	0	4.432	92.66	3.35	NA	4	6	235
06/07/2024 04:00	18	0	4.625	92.811	3.565	NA	3.7	5.7	239
06/07/2024 04:15	3	0	5.29	90.684	3.895	NA	4.7	6.7	229
06/07/2024 04:30	14	0	5.333	90.607	3.925	NA	4.7	7	229
06/07/2024 04:45	19	0	5.483	90.385	4.039	NA	5	7.3	231
06/07/2024 05:00	32	0	5.569	89.621	4.003	NA	5	6.7	235
06/07/2024 05:15	37	0.4	5.654	89.178	4.017	NA	5	7	231
06/07/2024 05:30	67	0	5.59	89.242	3.964	NA	5	7.7	237
06/07/2024 05:45	66	0	5.676	88.843	3.985	NA	5.7	8	227
06/07/2024 06:00	93	0	5.869	87.544	3.966	NA	5.7	8.3	224
06/07/2024 06:15	141	0	6.105	86.645	4.051	NA	6	9.4	225
06/07/2024 06:30	172	0	6.276	85.31	3.999	NA	6.7	9.7	227
06/07/2024 06:45	176	0	6.555	83.876	4.032	NA	7.3	10	225
06/07/2024 07:00	233	0	6.663	84.462	4.236	NA	7	10.4	225
06/07/2024 07:15	229	0	6.941	83.616	4.366	NA	7	10.7	228
06/07/2024 07:30	244	0	7.306	82.234	4.485	NA	7.7	11	227
06/07/2024 07:45	409	0	7.285	82.251	4.467	NA	8	10.4	218
06/07/2024 08:00	576	0	8.078	81.396	5.094	NA	7.7	10	218
06/07/2024 08:15	607	0	8.271	79.348	4.917	NA	7.7	11.4	225
06/07/2024 08:30	627	0	8.528	79.687	5.229	NA	7.7	11.7	214
06/07/2024 08:45	736	0	8.829	79.812	5.544	NA	8.3	11.7	221
06/07/2024 09:00	251	0	9.172	76.31	5.232	NA	8.3	12.4	228
06/07/2024 09:15	217	0	9.408	77.107	5.61	NA	8	12	228
06/07/2024 09:30	818	0	9.622	73.054	5.041	NA	8.3	12	235
06/07/2024 09:45	458	0	9.408	73.762	4.972	NA	8	13	231
06/07/2024 10:00	482	0	9.794	72.975	5.191	NA	7.7	11	229
06/07/2024 10:15	346	0	9.386	73.837	4.966	NA	7	11	225

06/07/2024 10:30	571	0	9.687	76.59	5.784	NA	7	11	221
06/07/2024 10:45	402	0	9.408	77.487	5.681	NA	7.7	11.4	215
06/07/2024 11:00	187	0	8.614	80.755	5.504	NA	7.7	11.4	224
06/07/2024 11:15	214	0	8.528	83.194	5.849	NA	7	10.4	225
06/07/2024 11:30	216	0	8.078	87.709	6.171	NA	6.7	10.4	225
06/07/2024 11:45	244	0	7.799	91.489	6.508	NA	6.7	10.4	222
06/07/2024 12:00	232	0	7.671	93.587	6.71	NA	7	10.4	231
06/07/2024 12:15	198	0	7.671	93.53	6.701	NA	6.7	10.4	224
06/07/2024 12:30	197	0	7.671	95.138	6.949	NA	7	10	225
06/07/2024 12:45	121	0	7.756	94.932	7.003	NA	6.7	10	224
06/07/2024 13:00	209	0	7.928	96.677	7.44	NA	6	9.4	229
06/07/2024 13:15	146	0	8.185	95.348	7.494	NA	7	10.4	237
06/07/2024 13:30	121	0.2	8.293	96.135	7.721	NA	7.3	10.7	235
06/07/2024 13:45	144	0.2	8.357	97.224	7.951	NA	6.7	10	239
06/07/2024 14:00	189	0.2	7.671	98.25	7.419	NA	8	13.4	258
06/07/2024 14:15	149	0.2	7.585	98.506	7.372	NA	7.7	11.4	258
06/07/2024 14:30	137	0	8.035	97.679	7.698	NA	6.7	10	258
06/07/2024 14:45	171	0	7.992	94.314	7.142	NA	7	9.7	246
06/07/2024 15:00	134	0	7.971	95.892	7.363	NA	6.7	9.7	248
06/07/2024 15:15	134	0	7.756	95.554	7.098	NA	6.3	9.4	238
06/07/2024 15:30	157	0	8.207	90.523	6.757	NA	5.7	8	237
06/07/2024 15:45	139	0	8.657	91.708	7.393	NA	5.3	8.7	239
06/07/2024 16:00	268	0	9.344	86.81	7.268	NA	6.7	10.4	249
06/07/2024 16:15	229	0	9.408	86.458	7.272	NA	7.3	10.4	246
06/07/2024 16:30	119	0	9.322	84.855	6.915	NA	7	11.4	244
06/07/2024 16:45	64	0	9.043	88.235	7.21	NA	6	9.4	251
06/07/2024 17:00	83	0	9.108	85.772	6.861	NA	4.3	6	253
06/07/2024 17:15	41	0	8.807	87.552	6.864	NA	4.7	7.3	251
06/07/2024 17:30	21	0	8.528	89.87	6.97	NA	4.3	7	262
06/07/2024 17:45	24	0	8.185	91.814	6.942	NA	4	5.3	262
06/07/2024 18:00	36	0	8.014	94.008	7.116	NA	4.3	7	255
06/07/2024 18:15	26	0	7.928	93.59	6.966	NA	4.3	6.7	256
06/07/2024 18:30	21	0	7.907	94.601	7.101	NA	5.7	8	262
06/07/2024 18:45	14	0	7.413	95.431	6.738	NA	6.3	9	266
06/07/2024 19:00	21	0	7.242	92.039	6.042	NA	6.3	9.4	266
06/07/2024 19:15	19	0	7.177	91.11	5.831	NA	5.7	8.7	265
06/07/2024 19:30	57	0	7.22	91.791	5.981	NA	4.7	7.3	255
06/07/2024 19:45	34	0	7.327	89.966	5.797	NA	4.7	7	246
06/07/2024 20:00	24	0	7.177	89.993	5.653	NA	4.7	6.7	248
06/07/2024 20:15	12	0	7.113	90.362	5.649	NA	5	6.7	249
06/07/2024 20:30	6	0	6.984	90.129	5.484	NA	5	7.3	251
06/07/2024 20:45	2	0	6.834	91.518	5.556	NA	4.3	6.7	249
06/07/2024 21:00	1	0	6.856	91.998	5.652	NA	4	6	239
06/07/2024 21:15	1	0	7.113	90.591	5.685	NA	4	5.7	248
06/07/2024 21:30	1	0	7.22	90.323	5.748	NA	4.7	7	246
06/07/2024 21:45	1	0	7.177	90.515	5.737	NA	4	6	239
06/07/2024 22:00	1	0	7.349	88.757	5.623	NA	4.3	7.3	251
06/07/2024 22:15	1	0	7.37	88.632	5.624	NA	6.3	11	256
06/07/2024 22:30	1	0	6.984	91.545	5.709	NA	6	13	256
06/07/2024 22:45	1	0	6.255	96.255	5.708	NA	7	10	260
06/07/2024 23:00	1	0	5.848	97.627	5.505	NA	7	10.4	270

06/07/2024 23:15	1	0	5.848	95.755	5.227	NA	6	9.7	260
06/07/2024 23:30	1	0	5.955	96.73	5.479	NA	4.7	8.3	256
06/07/2024 23:45	1	0	5.955	96.542	5.451	NA	5.3	8	251
06/08/2024 00:00	1	0	6.191	91.859	4.971	NA	6	8.7	249
06/08/2024 00:15	1	0	6.126	92.12	4.948	NA	6.3	9	248
06/08/2024 00:30	1	0	6.062	92.419	4.931	NA	6.3	8.7	249
06/08/2024 00:45	1	0	6.062	91.966	4.86	NA	6.7	9.4	245
06/08/2024 01:00	1	0	5.805	92.671	4.714	NA	6	8.7	245
06/08/2024 01:15	1	0	5.74	91.612	4.486	NA	6	9.4	245
06/08/2024 01:30	1	0	5.74	91.942	4.538	NA	5.7	8	245
06/08/2024 01:45	1	0	5.783	90.78	4.398	NA	5.3	8	249
06/08/2024 02:00	1	0	5.762	90.849	4.388	NA	5.7	8.3	256
06/08/2024 02:15	1	0	5.848	90.263	4.381	NA	5.3	9	256
06/08/2024 02:30	1	0	5.719	91.342	4.423	NA	5	8.3	255
06/08/2024 02:45	1	0	5.826	91.205	4.508	NA	5	8	258
06/08/2024 03:00	1	0	5.74	92.474	4.62	NA	4.3	6.3	258
06/08/2024 03:15	1	0.2	5.526	95.59	4.881	NA	4.3	7.7	272
06/08/2024 03:30	1	0	5.697	95.242	5	NA	4.7	7.7	265
06/08/2024 03:45	3	0	5.869	96.379	5.342	NA	4.3	7	265
06/08/2024 04:00	6	0	5.976	96.799	5.511	NA	5.3	8.3	263
06/08/2024 04:15	16	0	5.762	96.396	5.237	NA	5.3	8	262
06/08/2024 04:30	24	0	5.569	94.305	4.73	NA	5.3	8.7	253
06/08/2024 04:45	11	0	5.547	94.186	4.691	NA	5.3	7.7	252
06/08/2024 05:00	9	0	5.547	94.285	4.706	NA	4.7	7.3	256
06/08/2024 05:15	21	0	5.569	94.452	4.752	NA	5	8.3	256
06/08/2024 05:30	28	0	5.569	94.968	4.83	NA	4.7	7	255
06/08/2024 05:45	16	0	5.676	95.157	4.966	NA	4.7	7.3	258
06/08/2024 06:00	7	0	5.654	95.532	5.001	NA	5	7.3	259
06/08/2024 06:15	22	0	5.654	94.487	4.843	NA	5.7	8.3	265
06/08/2024 06:30	88	0	5.654	94.154	4.793	NA	6	9.4	266
06/08/2024 06:45	348	0	6.062	91.64	4.809	NA	5	8	273
06/08/2024 07:00	341	0	6.427	88.595	4.686	NA	5.7	8	273
06/08/2024 07:15	142	0	6.105	90.478	4.669	NA	5.7	8.3	269
06/08/2024 07:30	313	0	6.126	87.762	4.255	NA	5.7	8.3	276
06/08/2024 07:45	434	0	6.984	87.306	5.026	NA	5.7	8	265
06/08/2024 08:00	279	0	6.641	86.482	4.553	NA	5	7.3	270
06/08/2024 08:15	217	0	6.512	85.039	4.186	NA	6	11.4	270
06/08/2024 08:30	166	0	6.663	85.241	4.367	NA	7	12	280
06/08/2024 08:45	919	0	7.134	84.17	4.65	NA	6.3	8.7	259
06/08/2024 09:00	291	0	7.049	87.066	5.05	NA	5.7	8.7	272
06/08/2024 09:15	227	0	7.392	82.261	4.574	NA	6	9.7	273
06/08/2024 09:30	851	0	8.057	80.938	4.992	NA	6.7	10.4	265
06/08/2024 09:45	818	0	8.014	78.817	4.57	NA	7.7	12	270
06/08/2024 10:00	914	0	8.936	76.205	4.983	NA	7.7	11.4	272
06/08/2024 10:15	1036	0	8.743	74.629	4.497	NA	7.7	12.7	273
06/08/2024 10:30	314	0	8.571	76.062	4.603	NA	8	12.7	276
06/08/2024 10:45	1171	0	9.665	74.463	5.357	NA	7.7	12.4	279
06/08/2024 11:00	379	0	8.743	77.592	5.055	NA	7.7	12	279
06/08/2024 11:15	1184	0	9.344	72.441	4.651	NA	7	11	267
06/08/2024 11:30	384	0	8.936	71.846	4.141	NA	8.3	11.7	277
06/08/2024 11:45	418	0	9.494	71.221	4.553	NA	8.3	11.7	266

06/08/2024 12:00	1148	0	9.558	71.086	4.588	NA	7.7	11.7	267
06/08/2024 12:15	1171	0	9.408	71.885	4.603	NA	9	13	276
06/08/2024 12:30	196	0	9.815	69.427	4.497	NA	9	12.4	272
06/08/2024 12:45	1169	0	10.07	70.517	4.967	NA	8.7	13	273
06/08/2024 13:00	264	0	9.472	72.889	4.864	NA	9	14.4	266
06/08/2024 13:15	232	0	9.451	73.648	4.991	NA	8.3	12.7	272
06/08/2024 13:30	631	0	9.923	70.669	4.854	NA	9	14	277
06/08/2024 13:45	154	0	9	75.125	4.841	NA	8.3	11.7	277
06/08/2024 14:00	904	0	9.837	70.935	4.825	NA	7	10.7	280
06/08/2024 14:15	404	0	10.2	70.787	5.146	NA	7.7	11.7	279
06/08/2024 14:30	459	0	10.22	65.707	4.101	NA	9.4	14.4	269
06/08/2024 14:45	201	0	10.95	59.376	3.353	NA	8.7	14.4	275
06/08/2024 15:00	814	0	11.08	59.207	3.434	NA	7.7	12.7	284
06/08/2024 15:15	358	0	10.16	63.796	3.62	NA	8.3	12.7	273
06/08/2024 15:30	827	0	10.59	66.055	4.524	NA	9.4	14.7	272
06/08/2024 15:45	239	0	9.751	59.957	2.359	NA	9.7	14	270
06/08/2024 16:00	469	0	10.93	63.014	4.177	NA	8.7	14	276
06/08/2024 16:15	563	0	9.537	68.82	4.105	NA	9	13.4	270
06/08/2024 16:30	711	0	10.52	66.673	4.596	NA	8.3	13	276
06/08/2024 16:45	197	0	10.61	63.619	4.009	NA	9.4	14	275
06/08/2024 17:00	156	0	9.622	69.866	4.402	NA	8.7	12.7	272
06/08/2024 17:15	154	0	9.558	67.527	3.855	NA	8	11.7	277
06/08/2024 17:30	224	0	10.03	64.086	3.563	NA	8.7	14	272
06/08/2024 17:45	106	0	9.429	65.838	3.373	NA	8.3	13.4	269
06/08/2024 18:00	316	0	9.601	66.529	3.685	NA	8.3	13	272
06/08/2024 18:15	149	0	9.665	68.449	4.151	NA	8.3	12.4	279
06/08/2024 18:30	206	0	9.601	68.544	4.109	NA	8.3	11.7	275
06/08/2024 18:45	48	0	8.979	66.131	3.007	NA	9	13.4	273
06/08/2024 19:00	164	0	9.086	68.183	3.541	NA	8.7	13	269
06/08/2024 19:15	166	0	9	70.425	3.918	NA	7.3	10.7	269
06/08/2024 19:30	81	0	8.614	73.933	4.239	NA	7.3	10.7	266
06/08/2024 19:45	33	0	7.864	76.732	4.041	NA	7	10.7	267
06/08/2024 20:00	8	0	7.692	77.188	3.959	NA	7	10.7	260
06/08/2024 20:15	28	0	7.52	80.357	4.365	NA	7	11.4	263
06/08/2024 20:30	11	0	6.362	88.417	4.594	NA	7.3	13	273
06/08/2024 20:45	3	0	5.848	90.816	4.468	NA	5.7	8.3	269
06/08/2024 21:00	1	0	5.89	89.561	4.312	NA	5.7	8.3	255
06/08/2024 21:15	1	0	5.848	88.716	4.134	NA	6.3	10.4	252
06/08/2024 21:30	1	0	5.74	88.032	3.918	NA	6	8.3	248
06/08/2024 21:45	1	0	5.74	86.871	3.729	NA	6.7	10	255
06/08/2024 22:00	1	0	5.998	83.685	3.452	NA	7.7	13	253
06/08/2024 22:15	1	0	5.526	86.201	3.408	NA	6.3	8.7	242
06/08/2024 22:30	1	0	5.44	85.768	3.253	NA	6.3	9.7	252
06/08/2024 22:45	1	0	5.933	84.44	3.517	NA	7	10.4	258
06/08/2024 23:00	1	0	6.019	84.727	3.649	NA	7.3	9.7	256
06/08/2024 23:15	1	0	6.234	83.912	3.722	NA	7.7	12.4	255
06/08/2024 23:30	1	0	6.126	85.08	3.813	NA	8.7	13.4	258
06/08/2024 23:45	1	0	6.276	85.168	3.976	NA	9	12.7	258
06/09/2024 00:00	1	0	6.255	87.05	4.266	NA	8.3	11.7	248
06/09/2024 00:15	1	0	6.019	89.007	4.35	NA	8.3	12.7	249
06/09/2024 00:30	1	0	6.105	88.147	4.296	NA	8.3	12	251

06/09/2024 00:45	1	0	6.169	89.142	4.52	NA	7.7	11	248
06/09/2024 01:00	1	0	6.276	89.76	4.725	NA	7.7	12.4	253
06/09/2024 01:15	1	0	6.062	91.852	4.843	NA	9	12.4	249
06/09/2024 01:30	1	0	6.019	92.134	4.844	NA	8.7	13	248
06/09/2024 01:45	1	0	6.105	91.229	4.788	NA	8	13	253
06/09/2024 02:00	1	0	5.976	93.024	4.939	NA	8.3	12.4	258
06/09/2024 02:15	1	0	5.654	96.773	5.186	NA	9.4	14.4	260
06/09/2024 02:30	1	0	5.697	96.84	5.239	NA	9.4	12.7	259
06/09/2024 02:45	1	0	5.697	95.682	5.066	NA	9.7	14	259
06/09/2024 03:00	1	0	5.654	95.569	5.006	NA	9	13	259
06/09/2024 03:15	1	0	5.783	96.73	5.308	NA	8.3	12.4	262
06/09/2024 03:30	1	0	5.848	97.409	5.473	NA	9	13.7	263
06/09/2024 03:45	2	0	5.783	97.256	5.386	NA	9	14	260
06/09/2024 04:00	6	0	5.869	97.908	5.568	NA	9.4	13.7	263
06/09/2024 04:15	14	0	5.89	98.526	5.68	NA	9	12.7	260
06/09/2024 04:30	4	0	5.805	98.691	5.619	NA	9	13.4	260
06/09/2024 04:45	12	0	5.933	96.153	5.372	NA	9.7	13.7	267
06/09/2024 05:00	7	0	5.89	95.358	5.21	NA	9	13	269
06/09/2024 05:15	8	0	5.826	95.966	5.237	NA	7.7	12.4	270
06/09/2024 05:30	31	0	5.762	95.97	5.173	NA	7.3	10.4	270
06/09/2024 05:45	29	0	5.74	96.155	5.18	NA	6.7	9.7	269
06/09/2024 06:00	42	0	5.89	95.01	5.157	NA	7.3	11.4	270
06/09/2024 06:15	47	0	5.998	93.912	5.097	NA	7.3	12.4	265
06/09/2024 06:30	92	0	6.276	93.214	5.267	NA	8.3	12.7	263
06/09/2024 06:45	64	0	6.512	92.99	5.466	NA	8.3	13.7	267
06/09/2024 07:00	127	0	6.491	92.735	5.406	NA	8.3	12.4	265
06/09/2024 07:15	144	0	6.641	90.378	5.184	NA	8.7	13	270
06/09/2024 07:30	254	0	6.834	90.332	5.368	NA	8.3	12	269
06/09/2024 07:45	161	0	6.941	88.696	5.211	NA	8.7	13	277
06/09/2024 08:00	81	0	6.898	88.476	5.133	NA	8	11.7	280
06/09/2024 08:15	227	0	6.963	86.81	4.924	NA	8.3	12.4	272
06/09/2024 08:30	259	0	7.049	89.206	5.399	NA	8	11.7	270
06/09/2024 08:45	239	0	7.671	86.418	5.555	NA	7.7	11	272
06/09/2024 09:00	403	0	7.778	84.555	5.347	NA	8	11.4	283
06/09/2024 09:15	387	0	8.378	82.045	5.502	NA	7.7	11	282
06/09/2024 09:30	629	0	8.743	85.342	6.429	NA	7.7	11.4	266
06/09/2024 09:45	209	0	6.641	90.95	5.275	NA	8	11.7	284
06/09/2024 10:00	299	0	7.327	90.945	5.954	NA	6.3	9	298
06/09/2024 10:15	283	0	7.842	86.139	5.678	NA	6.3	10	282
06/09/2024 10:30	518	0	8.807	79.268	5.424	NA	7.3	10.4	273
06/09/2024 10:45	591	0	9.108	73.451	4.622	NA	8	11.4	276
06/09/2024 11:00	841	0	8.7	75.494	4.62	NA	8	12.7	287
06/09/2024 11:15	369	0	8.786	76.393	4.873	NA	7	10	286
06/09/2024 11:30	229	0	8.443	77.256	4.701	NA	6.7	10	286
06/09/2024 11:45	237	0	8.657	79.872	5.387	NA	6	10	293
06/09/2024 12:00	648	0	8.657	82.435	5.843	NA	6.7	10.7	277
06/09/2024 12:15	976	0	9.043	77.757	5.377	NA	6.7	10.4	273
06/09/2024 12:30	392	0	9.108	78.984	5.665	NA	7	10.7	265
06/09/2024 12:45	424	0	9.15	74.336	4.835	NA	6.7	10.7	260
06/09/2024 13:00	704	0	9.279	78.566	5.755	NA	6.7	10.7	267
06/09/2024 13:15	196	0	8.464	82.397	5.647	NA	6.3	9.4	259

06/09/2024 13:30	1038	0	9.236	79.918	5.96	NA	5.7	9	256
06/09/2024 13:45	393	0	9.15	77.311	5.398	NA	5.7	10	258
06/09/2024 14:00	482	0	9.987	74.052	5.588	NA	6.7	10	265
06/09/2024 14:15	419	0	9.837	73.709	5.376	NA	7.3	10.4	262
06/09/2024 14:30	214	0	9.022	77.807	5.365	NA	7	10.7	265
06/09/2024 14:45	321	0	9.129	76.818	5.285	NA	6.7	9.7	262
06/09/2024 15:00	373	0	9.644	76.858	5.793	NA	6.7	9.4	265
06/09/2024 15:15	473	0	9.601	78.567	6.069	NA	6.3	9.7	260
06/09/2024 15:30	459	0	9.772	78.424	6.209	NA	6.7	9.7	265
06/09/2024 15:45	338	0	9.687	77.954	6.039	NA	6.3	8.7	265
06/09/2024 16:00	593	0	9.837	79.162	6.408	NA	6	9	262
06/09/2024 16:15	332	0	9.772	79.171	6.347	NA	6.3	10.4	259
06/09/2024 16:30	279	0	9.772	78.439	6.212	NA	5.7	8	251
06/09/2024 16:45	331	0	9.279	80.397	6.089	NA	5.7	9.7	256
06/09/2024 17:00	217	0	9.15	81.578	6.174	NA	5.7	8.7	252
06/09/2024 17:15	174	0	9.065	81.18	6.019	NA	5	7.3	259
06/09/2024 17:30	147	0	8.743	83.12	6.047	NA	5	7.7	251
06/09/2024 17:45	162	0	8.571	83.651	5.971	NA	4.7	7	251
06/09/2024 18:00	112	0	8.335	84.736	5.925	NA	4.7	7	249
06/09/2024 18:15	113	0	8.1	86.23	5.946	NA	4.3	6.3	252
06/09/2024 18:30	92	0	7.799	86.915	5.765	NA	4.3	6.7	244
06/09/2024 18:45	51	0	7.606	87.475	5.667	NA	4	6	251
06/09/2024 19:00	46	0	7.37	88.234	5.559	NA	4	6	266
06/09/2024 19:15	32	0	7.134	88.252	5.329	NA	3.3	5.3	262
06/09/2024 19:30	27	0	7.006	89.401	5.388	NA	3	4.7	245
06/09/2024 19:45	32	0	6.877	90.669	5.464	NA	2.7	4.3	238
06/09/2024 20:00	39	0	6.834	91.76	5.594	NA	2.7	4.7	242
06/09/2024 20:15	23	0	6.641	92.372	5.498	NA	2.7	4	239
06/09/2024 20:30	6	0	6.469	92.638	5.369	NA	1.7	3	256
06/09/2024 20:45	1	0	6.148	92.657	5.053	NA	1	2	232
06/09/2024 21:00	1	0	6.234	92.255	5.076	NA	0.7	1.7	238
06/09/2024 21:15	1	0	6.234	90.912	4.865	NA	1.3	3.7	265
06/09/2024 21:30	1	0	6.169	91.014	4.818	NA	1.3	2.7	269
06/09/2024 21:45	1	0	6.062	91.444	4.779	NA	1	2.3	266
06/09/2024 22:00	1	0	5.955	93.054	4.923	NA	1.3	2.7	252
06/09/2024 22:15	1	0	6.019	93.17	5.004	NA	0.7	2.7	255
06/09/2024 22:30	1	0	5.869	93.613	4.923	NA	1	2.3	267
06/09/2024 22:45	1	0	5.762	93.947	4.868	NA	1	2	290
06/09/2024 23:00	1	0	5.633	94.276	4.79	NA	0.3	1.3	329
06/09/2024 23:15	1	0	5.805	94.932	5.06	NA	1	2.3	14
06/09/2024 23:30	1	0.4	6.083	95.247	5.385	NA	2.3	4	317
06/09/2024 23:45	1	0.2	5.955	95.203	5.25	NA	3	5.3	334
06/10/2024 00:00	1	0.2	5.848	95.294	5.157	NA	2.3	4	351
06/10/2024 00:15	1	0	5.697	95.398	5.023	NA	2.7	5	342
06/10/2024 00:30	1	0	5.504	95.225	4.805	NA	2	3.7	359
06/10/2024 00:45	1	0.2	5.419	93.393	4.442	NA	1.7	3	6
06/10/2024 01:00	1	0	5.226	92.665	4.139	NA	1.3	2.7	349
06/10/2024 01:15	1	0.2	5.226	94.272	4.384	NA	2	3.7	331
06/10/2024 01:30	1	0	5.14	95.546	4.49	NA	2.3	3.3	324
06/10/2024 01:45	1	0.2	5.097	96.242	4.551	NA	1.7	3	327
06/10/2024 02:00	1	0	5.075	96.675	4.594	NA	2	3.3	325

06/10/2024 02:15	1	0	5.118	96.873	4.666	NA	2.3	3.3	320
06/10/2024 02:30	1	0	5.161	96.855	4.706	NA	3	5	320
06/10/2024 02:45	1	0	5.204	96.959	4.764	NA	3.3	5	325
06/10/2024 03:00	1	0	5.204	97.162	4.794	NA	3.3	6	324
06/10/2024 03:15	1	0	5.097	97.426	4.726	NA	3.7	5.3	325
06/10/2024 03:30	1	0	4.968	97.71	4.639	NA	4	6	327
06/10/2024 03:45	3	0	4.689	97.838	4.379	NA	4	5.7	325
06/10/2024 04:00	4	0	4.646	97.986	4.358	NA	4	6	325
06/10/2024 04:15	11	0	4.453	97.966	4.162	NA	4	6	329
06/10/2024 04:30	18	0	4.453	97.963	4.162	NA	4	6	325
06/10/2024 04:45	13	0	4.282	97.647	3.945	NA	3.7	6	329
06/10/2024 05:00	26	0	4.453	97.153	4.044	NA	4	6.7	327
06/10/2024 05:15	44	0	4.625	96.181	4.072	NA	4	6.3	325
06/10/2024 05:30	72	0	4.711	95.933	4.12	NA	4	5.7	321
06/10/2024 05:45	74	0	4.818	95.201	4.118	NA	4.3	7.3	318
06/10/2024 06:00	48	0	4.882	94.855	4.13	NA	4.3	7	322
06/10/2024 06:15	113	0	5.054	94.446	4.239	NA	4.3	6.7	321
06/10/2024 06:30	101	0	5.268	94.382	4.443	NA	3.7	6.3	325
06/10/2024 06:45	97	0	5.333	93.718	4.406	NA	4.3	6.3	317
06/10/2024 07:00	181	0	5.483	92.19	4.321	NA	5	7	322
06/10/2024 07:15	204	0	5.805	88.949	4.129	NA	5	8	321
06/10/2024 07:30	94	0	5.654	90.143	4.171	NA	4.7	7.3	318
06/10/2024 07:45	483	0	6.083	86.984	4.086	NA	5	8.7	322
06/10/2024 08:00	117	0	6.212	85.425	3.955	NA	5	8.3	328
06/10/2024 08:15	351	0	6.319	87.089	4.336	NA	5.3	8.3	322
06/10/2024 08:30	232	0	6.705	83.871	4.178	NA	5.7	8.7	318
06/10/2024 08:45	328	0	6.663	82.42	3.888	NA	6	8.7	322
06/10/2024 09:00	237	0	6.663	84.042	4.165	NA	5	8	331
06/10/2024 09:15	1081	0	7.649	80.714	4.554	NA	5.7	8	320
06/10/2024 09:30	174	0	7.006	79.815	3.767	NA	5.7	10	324
06/10/2024 09:45	699	0	6.856	82.248	4.047	NA	5.3	8	321
06/10/2024 10:00	529	0	7.713	78.608	4.239	NA	5.7	9.4	321
06/10/2024 10:15	296	0	7.606	78.273	4.074	NA	5.3	8	325
06/10/2024 10:30	558	0	8.421	76.553	4.549	NA	5	7.3	320
06/10/2024 10:45	183	0	7.563	75.032	3.432	NA	4	7.7	320
06/10/2024 11:00	278	0	7.735	77.075	3.98	NA	4.7	6.7	317
06/10/2024 11:15	571	0	8.293	74.533	4.043	NA	4.7	7.7	324
06/10/2024 11:30	457	0	9.043	72.908	4.454	NA	4.7	7.3	325
06/10/2024 11:45	413	0	8.528	73.043	3.983	NA	4.3	7	328
06/10/2024 12:00	277	0	8.486	70.489	3.437	NA	4.3	6.7	328
06/10/2024 12:15	323	0	8.915	72.29	4.208	NA	4.3	6.7	321
06/10/2024 12:30	408	0	9.837	65.985	3.793	NA	4.7	7	315
06/10/2024 12:45	394	0	9.236	67.111	3.46	NA	4.7	7.3	318
06/10/2024 13:00	291	0	9.537	64.771	3.244	NA	5.3	8.7	318
06/10/2024 13:15	369	0	9.472	68.994	4.079	NA	5.3	8.7	303
06/10/2024 13:30	513	0	10.46	63.931	3.935	NA	5	8.3	300
06/10/2024 13:45	528	0	10.72	63.632	4.113	NA	5.7	9.4	293
06/10/2024 14:00	266	0	9.858	62.757	3.103	NA	5.3	7.7	300
06/10/2024 14:15	494	0	10.31	62.3	3.426	NA	4.7	7.3	304
06/10/2024 14:30	293	0	9.966	63.001	3.26	NA	5	7.3	290
06/10/2024 14:45	443	0	10.52	63.455	3.89	NA	4.7	6.7	287

06/10/2024 15:00	709	0	11.42	58.752	3.647	NA	4.7	6.7	282
06/10/2024 15:15	541	0	10.78	59.471	3.214	NA	4.7	7	280
06/10/2024 15:30	132	0	10.22	61.888	3.251	NA	5	7.3	290
06/10/2024 15:45	72	0	9.043	70.375	3.949	NA	5.7	9	283
06/10/2024 16:00	58	0	7.199	83.107	4.531	NA	6	8.7	313
06/10/2024 16:15	62	0	6.234	90.643	4.823	NA	5	8.7	306
06/10/2024 16:30	61	0	5.933	93.065	4.903	NA	3	5	293
06/10/2024 16:45	126	0	6.148	91.479	4.869	NA	2	3.3	267
06/10/2024 17:00	188	0	6.641	88	4.802	NA	1.7	2.7	279
06/10/2024 17:15	402	0	8.207	79.236	4.833	NA	1.3	3	272
06/10/2024 17:30	179	0	7.842	82.438	5.046	NA	2	3.3	280
06/10/2024 17:45	131	0	7.842	82.255	5.014	NA	2.7	4	284
06/10/2024 18:00	18	0.4	5.719	86.409	3.633	NA	4	8.3	313
06/10/2024 18:15	76	0.2	5.461	91.696	4.223	NA	3	5.3	328
06/10/2024 18:30	152	0.2	6.234	90.28	4.765	NA	2	4	335
06/10/2024 18:45	93	0	6.469	89.282	4.839	NA	2	3.7	335
06/10/2024 19:00	32	0	6.191	89.087	4.533	NA	2.3	4	317
06/10/2024 19:15	33	0	5.955	92.451	4.829	NA	2.3	3.3	307
06/10/2024 19:30	23	0	5.976	92.894	4.919	NA	1.3	2.3	296
06/10/2024 19:45	16	0	5.719	92.729	4.638	NA	2	2.7	286
06/10/2024 20:00	18	0	5.654	93.669	4.719	NA	1.7	2.7	306
06/10/2024 20:15	2	0	5.526	93.788	4.609	NA	1.3	2.3	318
06/10/2024 20:30	2	0.2	5.397	95.015	4.667	NA	1.3	2.7	296
06/10/2024 20:45	1	0	5.397	95.352	4.718	NA	0.7	1.3	304
06/10/2024 21:00	1	0	5.247	95.395	4.574	NA	1	2	352
06/10/2024 21:15	1	0	5.376	95.335	4.694	NA	1.3	2	318
06/10/2024 21:30	1	0	5.419	95.279	4.728	NA	1	2	321
06/10/2024 21:45	1	0	5.333	95.491	4.674	NA	1.3	2	304
06/10/2024 22:00	1	0	5.226	96.384	4.701	NA	1.3	2.3	291
06/10/2024 22:15	1	0	5.183	96.068	4.611	NA	1.3	2	324
06/10/2024 22:30	1	0	5.268	96.091	4.7	NA	0.7	1.7	304
06/10/2024 22:45	1	0	5.183	96.643	4.696	NA	0.7	1	276
06/10/2024 23:00	1	0	5.032	96.869	4.58	NA	0.7	1.3	322
06/10/2024 23:15	1	0	4.882	97.203	4.479	NA	0.7	1	291
06/10/2024 23:30	1	0	4.861	97.574	4.512	NA	1	2	298
06/10/2024 23:45	1	0	4.904	97.665	4.568	NA	1.3	2	293
06/11/2024 00:00	1	0	4.904	97.659	4.568	NA	1	2	293
06/11/2024 00:15	1	0	4.775	97.403	4.401	NA	1.7	2.3	304
06/11/2024 00:30	1	0	4.496	97.391	4.121	NA	1.3	2.3	310
06/11/2024 00:45	1	0	4.432	97.945	4.138	NA	1	2	298
06/11/2024 01:00	1	0	4.196	98.26	3.948	NA	0.7	1.3	276
06/11/2024 01:15	1	0	4.217	98.309	3.976	NA	0.7	1.3	284
06/11/2024 01:30	1	0	4.089	97.98	3.8	NA	0.7	1.3	304
06/11/2024 01:45	1	0	4.175	98.053	3.896	NA	1	2	308
06/11/2024 02:00	1	0	4.41	98.163	4.148	NA	1.3	3.3	291
06/11/2024 02:15	1	0	4.668	98.117	4.399	NA	1.7	3	307
06/11/2024 02:30	1	0	4.711	98.384	4.48	NA	1.3	2.3	296
06/11/2024 02:45	1	0	4.732	98.595	4.532	NA	2	3	304
06/11/2024 03:00	1	0	4.561	98.21	4.305	NA	2.7	4.7	311
06/11/2024 03:15	1	0	4.282	97.267	3.889	NA	2.7	4.3	322
06/11/2024 03:30	2	0	3.896	94.914	3.157	NA	3	4.7	332

06/11/2024 03:45	9	0	3.66	94.194	2.815	NA	2	3.3	335
06/11/2024 04:00	12	0	4.046	92.479	2.939	NA	2.7	4.7	329
06/11/2024 04:15	16	0	4.089	91.058	2.764	NA	3	4.7	327
06/11/2024 04:30	19	0	4.003	91.928	2.813	NA	2.3	4	313
06/11/2024 04:45	36	0	4.067	90.266	2.619	NA	2.7	4	320
06/11/2024 05:00	43	0	4.153	90.716	2.774	NA	2.7	4	311
06/11/2024 05:15	61	0	4.389	89.529	2.822	NA	2.7	4	318
06/11/2024 05:30	87	0	4.303	91.498	3.044	NA	2.3	4	310
06/11/2024 05:45	91	0	4.475	89.483	2.9	NA	2.3	4.3	304
06/11/2024 06:00	112	0	4.604	88.121	2.811	NA	2.7	4.7	325
06/11/2024 06:15	134	0	4.711	87.767	2.86	NA	3	4.3	320
06/11/2024 06:30	199	0	4.925	86.551	2.874	NA	3.3	5.3	315
06/11/2024 06:45	216	0	5.075	85.086	2.782	NA	3.3	5	322
06/11/2024 07:00	394	0	5.29	84.738	2.934	NA	3	4.7	322
06/11/2024 07:15	448	0	5.762	81.071	2.773	NA	3.3	4.7	324
06/11/2024 07:30	477	0	6.191	80.005	3.005	NA	3.3	5.7	339
06/11/2024 07:45	437	0	6.427	78.625	2.99	NA	3.7	6	336
06/11/2024 08:00	546	0	6.705	78.645	3.265	NA	3.7	5.7	332
06/11/2024 08:15	587	0	7.07	74.6	2.873	NA	4.3	6.3	327
06/11/2024 08:30	642	0	7.478	74.005	3.154	NA	4	7.7	328
06/11/2024 08:45	364	0	7.649	70.605	2.656	NA	4.3	7.7	318
06/11/2024 09:00	733	0	7.949	66.247	2.049	NA	4.7	7.3	320
06/11/2024 09:15	958	0	7.928	64.62	1.681	NA	4.3	7.3	328
06/11/2024 09:30	554	0	7.907	71.492	3.08	NA	3.7	6.7	336
06/11/2024 09:45	608	0	7.907	74.386	3.641	NA	3.7	7	338
06/11/2024 10:00	439	0	7.671	76.318	3.777	NA	4	6	327
06/11/2024 10:15	767	0	8.378	74.119	4.047	NA	4	6.3	322
06/11/2024 10:30	274	0	7.907	75.386	3.831	NA	4.3	6.7	315
06/11/2024 10:45	208	0	7.285	75.801	3.306	NA	4.3	6.3	328
06/11/2024 11:00	318	0	7.864	77.43	4.17	NA	2.3	4.3	342
06/11/2024 11:15	216	0	7.606	76.365	3.723	NA	2.7	4.7	335
06/11/2024 11:30	139	0	7.585	74.206	3.296	NA	3	4.7	324
06/11/2024 11:45	107	0	7.306	77.243	3.594	NA	3.3	5.7	322
06/11/2024 12:00	172	0	7.263	77.478	3.595	NA	3	5	328
06/11/2024 12:15	251	0	7.671	77.018	3.907	NA	3	4.3	328
06/11/2024 12:30	312	0	7.799	77.879	4.19	NA	2.7	4	327
06/11/2024 12:45	266	0	8.185	76.205	4.255	NA	2.7	5	321
06/11/2024 13:00	252	0	8.057	79.322	4.703	NA	3.7	5.3	314
06/11/2024 13:15	349	0	7.649	82.376	4.846	NA	4	6	304
06/11/2024 13:30	453	0	7.435	84.715	5.037	NA	3.3	5.3	287
06/11/2024 13:45	511	0	9.751	75.569	5.652	NA	2	3.7	282
06/11/2024 14:00	154	0	8.228	79.643	4.928	NA	2.3	4	277
06/11/2024 14:15	443	0.2	8.121	82.196	5.276	NA	2.3	4.7	352
06/11/2024 14:30	226	0	9.065	73.443	4.579	NA	1.7	3.3	346
06/11/2024 14:45	281	0	8.786	79.394	5.426	NA	3	4.7	315
06/11/2024 15:00	273	0	8.829	78.172	5.245	NA	3	5.3	290
06/11/2024 15:15	229	0	8.85	75.523	4.771	NA	2.7	5	290
06/11/2024 15:30	191	0	8.829	76.242	4.886	NA	2.7	4.7	277
06/11/2024 15:45	199	0	8.915	74.684	4.673	NA	3.3	5.3	291
06/11/2024 16:00	216	0	9	75.073	4.831	NA	3	4.7	310
06/11/2024 16:15	253	0	9.408	75.128	5.236	NA	2.7	4.7	291

06/11/2024 16:30	303	0	9.408	71.072	4.44	NA	3.3	5.3	298
06/11/2024 16:45	207	0	9.215	72.659	4.57	NA	3.3	5	293
06/11/2024 17:00	129	0	9.022	75.381	4.91	NA	3	5	289
06/11/2024 17:15	167	0	8.979	73.924	4.589	NA	3	4.3	289
06/11/2024 17:30	182	0	9.322	74.336	5.001	NA	2.7	3.7	287
06/11/2024 17:45	161	0	9.344	73.489	4.857	NA	3.3	5	287
06/11/2024 18:00	118	0	8.957	73.703	4.526	NA	3.7	5.3	283
06/11/2024 18:15	121	0	9.022	74.929	4.824	NA	3	4.7	280
06/11/2024 18:30	108	0	8.979	74.238	4.65	NA	3	4.3	283
06/11/2024 18:45	68	0	8.915	77.243	5.156	NA	2.7	4	284
06/11/2024 19:00	44	0	8.657	78.169	5.077	NA	2.7	4	280
06/11/2024 19:15	48	0	8.486	78.901	5.044	NA	3	5	272
06/11/2024 19:30	38	0	8.293	82.307	5.464	NA	3	4.7	272
06/11/2024 19:45	21	0	8.078	81.45	5.103	NA	3	4	270
06/11/2024 20:00	9	0	7.864	81.36	4.878	NA	3	5	262
06/11/2024 20:15	3	0	7.735	82.502	4.952	NA	3	4.7	258
06/11/2024 20:30	2	0	7.671	83.61	5.08	NA	3	5	242
06/11/2024 20:45	1	0	7.692	82.672	4.939	NA	3	4	244
06/11/2024 21:00	1	0	7.563	82.495	4.783	NA	2.3	3.7	251
06/11/2024 21:15	1	0	7.52	82.385	4.721	NA	2.3	3.7	241
06/11/2024 21:30	1	0	7.37	83.606	4.785	NA	1.7	4	260
06/11/2024 21:45	1	0	7.37	82.649	4.62	NA	1.3	2.7	307
06/11/2024 22:00	1	0	7.091	84.436	4.653	NA	1.3	2	321
06/11/2024 22:15	1	0	6.877	85.537	4.628	NA	0.7	1.3	351
06/11/2024 22:30	1	0	6.813	86.262	4.685	NA	0.3	0.7	121
06/11/2024 22:45	1	0	6.92	85.452	4.655	NA	0.3	1	335
06/11/2024 23:00	1	0	6.534	87.337	4.587	NA	0.7	1.3	139
06/11/2024 23:15	1	0	6.727	86.235	4.596	NA	0.3	1	144
06/11/2024 23:30	1	0	6.77	86.038	4.606	NA	0.7	1.7	207
06/11/2024 23:45	1	0	6.469	87.622	4.571	NA	0.3	2	321
06/12/2024 00:00	1	0	6.427	87.794	4.556	NA	0.3	1	3
06/12/2024 00:15	1	0	6.298	88.6	4.56	NA	0.3	0.7	89
06/12/2024 00:30	1	0	6.62	87.849	4.756	NA	0.3	1.7	280
06/12/2024 00:45	1	0	6.362	88.675	4.636	NA	0.3	1	45
06/12/2024 01:00	1	0	6.448	88.707	4.726	NA	0.3	1.3	62
06/12/2024 01:15	1	0	6.341	89.43	4.736	NA	0.3	0.7	158
06/12/2024 01:30	1	0	6.384	89.499	4.789	NA	0.3	1	177
06/12/2024 01:45	1	0	5.74	93.527	4.782	NA	1.7	2.7	68
06/12/2024 02:00	1	0	5.74	94.356	4.909	NA	1.7	2.3	76
06/12/2024 02:15	1	0	5.697	94.987	4.962	NA	1.7	2.7	80
06/12/2024 02:30	1	0	5.633	95.761	5.014	NA	1.7	2.7	83
06/12/2024 02:45	1	0	5.526	96.551	5.025	NA	2	3	86
06/12/2024 03:00	1	0	5.397	96.506	4.89	NA	1.7	3	77
06/12/2024 03:15	1	0	5.504	96.022	4.925	NA	1.3	2	83
06/12/2024 03:30	1	0	5.461	94.978	4.725	NA	1.3	2.3	90
06/12/2024 03:45	2	0	5.461	94.382	4.635	NA	1	2.3	70
06/12/2024 04:00	11	0	5.118	93.596	4.175	NA	2	3	100
06/12/2024 04:15	13	0	5.29	93.77	4.372	NA	2	3.3	108
06/12/2024 04:30	27	0	5.354	93.448	4.386	NA	2	3.3	110
06/12/2024 04:45	26	0	5.376	92.959	4.333	NA	1.7	2.7	114
06/12/2024 05:00	56	0	5.504	92.781	4.433	NA	2	2.7	107

06/12/2024 05:15	48	0	5.676	91.305	4.375	NA	1.7	2.7	108
06/12/2024 05:30	31	0	5.612	91.182	4.291	NA	1.7	2.7	87
06/12/2024 05:45	58	0	5.719	90.263	4.253	NA	1.3	2.7	72
06/12/2024 06:00	106	0	6.169	87.405	4.239	NA	1.3	2.3	87
06/12/2024 06:15	144	0	6.362	84.219	3.9	NA	1.7	2.3	89
06/12/2024 06:30	181	0	6.941	84.608	4.535	NA	1.3	2.7	96
06/12/2024 06:45	214	0	7.156	84.077	4.655	NA	1.3	2.7	111
06/12/2024 07:00	288	0.4	7.456	83.963	4.93	NA	1.3	3	108
06/12/2024 07:15	308	0	7.671	84.05	5.155	NA	1.7	2.7	127
06/12/2024 07:30	619	0	8.679	80.751	5.566	NA	2	3	115
06/12/2024 07:45	331	0	8.571	81.877	5.661	NA	1.3	3.7	139
06/12/2024 08:00	231	0	8.614	80.754	5.504	NA	1	3	168
06/12/2024 08:15	184	0	8.378	80.543	5.236	NA	1.7	3.3	284
06/12/2024 08:30	132	0	8.078	82.141	5.225	NA	2.3	4.3	279
06/12/2024 08:45	344	0	8.25	83.072	5.555	NA	2.7	4.3	259
06/12/2024 09:00	304	0	8.636	80.426	5.466	NA	2	3.7	266
06/12/2024 09:15	424	0	9.15	77.229	5.383	NA	2.3	4	255
06/12/2024 09:30	319	0	10.01	73.68	5.536	NA	2.3	5.3	270
06/12/2024 09:45	279	0	9.279	73.764	4.848	NA	3	5	282
06/12/2024 10:00	372	0	9.15	76.086	5.169	NA	3.7	6.3	263
06/12/2024 10:15	341	0	9.193	76.643	5.315	NA	4	6	266
06/12/2024 10:30	374	0	9.108	75.857	5.084	NA	3.7	5.7	255
06/12/2024 10:45	527	0	9.451	76.924	5.617	NA	3	5	267
06/12/2024 11:00	318	0	9.837	74.183	5.469	NA	2.7	5	262
06/12/2024 11:15	172	0	9.15	76.78	5.299	NA	2.3	5.7	251
06/12/2024 11:30	293	0	9.687	77.563	5.966	NA	3.3	5.3	270
06/12/2024 11:45	506	0	9.772	76.992	5.943	NA	3	5	282
06/12/2024 12:00	336	0	10.01	75.737	5.934	NA	3.3	5.3	263
06/12/2024 12:15	874	0	11.04	75.065	6.801	NA	3	5.3	227
06/12/2024 12:30	497	0	11.17	72.583	6.436	NA	3.7	6.3	270
06/12/2024 12:45	502	0	10.65	69.079	5.227	NA	3.7	7.7	262
06/12/2024 13:00	346	0	10.61	73.754	6.131	NA	4	6.7	262
06/12/2024 13:15	523	0	10.8	72.848	6.138	NA	4.3	6.3	266
06/12/2024 13:30	508	0	11.42	73.118	6.792	NA	3	5.3	260
06/12/2024 13:45	407	0	10.57	73.269	5.994	NA	4	6.7	269
06/12/2024 14:00	354	0	10.52	72.306	5.761	NA	4.3	7.3	251
06/12/2024 14:15	284	0	10.59	74.467	6.249	NA	4.3	6.7	237
06/12/2024 14:30	301	0	10.33	76.199	6.334	NA	4	6.3	252
06/12/2024 14:45	512	0	10.52	76.043	6.491	NA	4	6	251
06/12/2024 15:00	216	0	10.33	76.487	6.388	NA	3.7	6	248
06/12/2024 15:15	301	0	10.52	75.528	6.392	NA	4	6.3	255
06/12/2024 15:30	358	0	10.33	78.146	6.7	NA	4	6.7	265
06/12/2024 15:45	303	0	10.39	78.772	6.879	NA	4	6.3	256
06/12/2024 16:00	422	0	10.33	77.176	6.518	NA	4.3	7.3	267
06/12/2024 16:15	281	0	10.16	77.028	6.324	NA	4.7	7.3	266
06/12/2024 16:30	336	0	10.07	75.038	5.862	NA	4.7	8.7	263
06/12/2024 16:45	327	0	10.14	75.325	5.979	NA	4.7	7	265
06/12/2024 17:00	321	0	10.14	76.982	6.295	NA	4.3	7	270
06/12/2024 17:15	184	0	9.815	77.577	6.094	NA	4.3	6	273
06/12/2024 17:30	212	0	9.708	76.181	5.727	NA	3.7	6	253
06/12/2024 17:45	566	0	10.5	74.247	6.124	NA	4.3	6.3	253

06/12/2024 18:00	251	0	10.33	73.817	5.874	NA	4.7	6.7	248
06/12/2024 18:15	418	0	10.55	72.853	5.891	NA	4	7	248
06/12/2024 18:30	314	0	10.59	73.283	6.017	NA	4	7	263
06/12/2024 18:45	231	0	10.09	74.765	5.83	NA	4	5.7	245
06/12/2024 19:00	48	0	8.764	77.725	5.1	NA	4.3	6.3	244
06/12/2024 19:15	41	0	8.464	78.357	4.924	NA	4	6.3	246
06/12/2024 19:30	79	0	8.421	77.398	4.706	NA	4	5.3	248
06/12/2024 19:45	37	0	8.057	79.944	4.815	NA	3.7	5.3	252
06/12/2024 20:00	26	0	7.907	81.785	4.994	NA	3.3	5.3	259
06/12/2024 20:15	16	0	7.242	83.085	4.57	NA	2.3	3.7	262
06/12/2024 20:30	8	0	6.491	85.693	4.274	NA	1.7	3.3	234
06/12/2024 20:45	3	0	5.805	87.384	3.876	NA	0.7	2	232
06/12/2024 21:00	1	0	5.183	90.286	3.726	NA	1.3	2	163
06/12/2024 21:15	1	0	4.968	91.164	3.651	NA	1	2.3	152
06/12/2024 21:30	1	0	4.904	91.337	3.614	NA	1.7	3	118
06/12/2024 21:45	1	0	5.14	90.056	3.648	NA	1	2.7	111
06/12/2024 22:00	1	0	4.604	89.328	3.002	NA	1.7	3.3	176
06/12/2024 22:15	1	0	4.668	89.676	3.121	NA	1.7	3.3	177
06/12/2024 22:30	1	0	3.338	92.29	2.208	NA	2	2.7	146
06/12/2024 22:45	1	0	3.982	92.811	2.926	NA	1.7	3.3	158
06/12/2024 23:00	1	0	3.167	93.111	2.162	NA	2	3.3	152
06/12/2024 23:15	1	0	4.325	88.84	2.65	NA	2	2.7	142
06/12/2024 23:30	1	0	4.41	87.556	2.53	NA	1.3	2	148
06/12/2024 23:45	1	0	3.853	88.032	2.056	NA	1.3	2.3	141
06/13/24 00:00:00	1	0	3.982	87.837	2.152	NA	1.7	2	135
06/13/24 00:15:00	1	0	3.982	88.934	2.326	NA	1.3	2	131
06/13/24 00:30:00	1	0	2.823	90.442	1.415	NA	1.7	2.7	125
06/13/24 00:45:00	1	0	2.459	93.582	1.529	NA	2	2.7	138
06/13/24 01:00:00	1	0	2.094	94.118	1.246	NA	2.3	3.3	139
06/13/24 01:15:00	1	0	2.566	93.22	1.582	NA	2	3	135
06/13/24 01:30:00	1	0	2.802	93.033	1.788	NA	2.3	3	125
06/13/24 01:45:00	1	0	2.931	93.301	1.956	NA	2	3	135
06/13/24 02:00:00	1	0	3.016	92.035	1.85	NA	2.3	3.3	132
06/13/24 02:15:00	1	0	2.351	92.157	1.209	NA	2.3	3	131
06/13/24 02:30:00	1	0	2.566	93.051	1.557	NA	2.3	3	135
06/13/24 02:45:00	1	0	2.823	93.118	1.822	NA	2	3	151
06/13/24 03:00:00	1	0	3.081	93.155	2.083	NA	2.3	3	142
06/13/24 03:15:00	1	0	2.695	93.219	1.71	NA	2.3	3	155
06/13/24 03:30:00	6	0	3.145	92.699	2.079	NA	2.3	3.3	148
06/13/24 03:45:00	11	0	3.081	92.317	1.957	NA	2	2.7	145
06/13/24 04:00:00	22	0	2.802	92.18	1.66	NA	2.3	3	142
06/13/24 04:15:00	37	0	3.381	90.829	2.027	NA	2	2.7	142
06/13/24 04:30:00	61	0	4.046	90.5	2.635	NA	1.7	2.7	139
06/13/24 04:45:00	54	0	4.239	89.644	2.692	NA	1.3	2	146
06/13/24 05:00:00	56	0	4.346	89.192	2.727	NA	1.3	2	144
06/13/24 05:15:00	107	0	3.831	91.461	2.571	NA	1.3	2.7	160
06/13/24 05:30:00	246	0	5.354	86.093	3.222	NA	2.7	3.7	187
06/13/24 05:45:00	218	0	6.083	84.256	3.633	NA	2	4.7	170
06/13/24 06:00:00	248	0	6.319	85.112	4.008	NA	3	5.3	194
06/13/24 06:15:00	267	0	7.049	82.943	4.356	NA	3	4.7	191
06/13/24 06:30:00	236	0	7.435	82.161	4.598	NA	1.3	3.3	142

06/13/24 06:45:00	557	0	7.949	81.413	4.971	NA	0.7	2	72
06/13/24 07:00:00	216	0	7.971	82.887	5.25	NA	1	3	48
06/13/24 07:15:00	239	0	7.799	82.969	5.096	NA	2.3	4.7	203
06/13/24 07:30:00	303	0	7.971	81.962	5.088	NA	3	6	193
06/13/24 07:45:00	597	0	9.322	80.69	6.183	NA	4.3	7	182
06/13/24 08:00:00	259	0	8.957	79.655	5.641	NA	3.7	6.7	175
06/13/24 08:15:00	438	0	8.85	79.968	5.593	NA	4.7	7	206
06/13/24 08:30:00	538	0	9.451	77.874	5.795	NA	4.7	7.7	184
06/13/24 08:45:00	598	0	9.987	76.281	6.017	NA	5.3	8.3	176
06/13/24 09:00:00	326	0	9.88	72.911	5.261	NA	5.3	8.3	173
06/13/24 09:15:00	682	0	10.72	74.348	6.351	NA	4.7	7.7	184
06/13/24 09:30:00	346	0	10.63	70.723	5.545	NA	5	7.7	175
06/13/24 09:45:00	323	0	9.901	74.247	5.543	NA	5	8.3	180
06/13/24 10:00:00	452	0	10.72	74.087	6.3	NA	4	6.7	183
06/13/24 10:15:00	488	0	10.76	74.238	6.371	NA	5	8	184
06/13/24 10:30:00	996	0	11.77	71.487	6.794	NA	5	8.7	175
06/13/24 10:45:00	447	0	11.85	71.301	6.838	NA	4.7	8.7	135
06/13/24 11:00:00	512	0	11.4	72.216	6.59	NA	4.7	7.7	179
06/13/24 11:15:00	847	0	12.54	67.904	6.785	NA	5	8	175
06/13/24 11:30:00	424	0	11.62	73.634	7.08	NA	5	8	172
06/13/24 11:45:00	463	0	11.85	74.926	7.563	NA	4.7	7.3	179
06/13/24 12:00:00	164	0	11.21	75.81	7.111	NA	5	8.3	162
06/13/24 12:15:00	246	0	11.15	76.15	7.114	NA	5	7.3	159
06/13/24 12:30:00	304	0	12.05	73.439	7.455	NA	5.3	8.3	173
06/13/24 12:45:00	294	0	11.62	75.636	7.472	NA	5.7	9	179
06/13/24 13:00:00	327	0	11.47	77.51	7.685	NA	5.7	9	173
06/13/24 13:15:00	224	0	11.42	76.698	7.49	NA	5.7	8.3	165
06/13/24 13:30:00	204	0	10.97	77.751	7.252	NA	6	9	177
06/13/24 13:45:00	151	0	9.644	88.344	7.821	NA	5.3	8.3	179
06/13/24 14:00:00	201	0	10.01	87.434	8.028	NA	5	7.7	169
06/13/24 14:15:00	109	0	9.708	87.713	7.779	NA	5.3	8.3	163
06/13/24 14:30:00	161	0	8.893	91.722	7.629	NA	5.3	8.7	168
06/13/24 14:45:00	129	0.2	8.657	94.64	7.854	NA	4.7	7.7	170
06/13/24 15:00:00	149	0.2	8.614	91.572	7.329	NA	5.3	8.7	163
06/13/24 15:15:00	79	0.2	8.335	91.71	7.074	NA	6	9.4	149
06/13/24 15:30:00	144	0.2	8.035	88.055	6.186	NA	6.7	9.7	146
06/13/24 15:45:00	109	0	8.121	90.074	6.6	NA	6	8.7	139
06/13/24 16:00:00	176	0.2	8.185	89.232	6.527	NA	6.3	9.4	131
06/13/24 16:15:00	193	0	8.507	89.891	6.952	NA	6.7	10	127
06/13/24 16:30:00	118	0	8.443	89.419	6.812	NA	7	9.7	124
06/13/24 16:45:00	122	0.2	8.421	90.002	6.885	NA	7	11.4	124
06/13/24 17:00:00	106	0	8.55	89.512	6.933	NA	7	10.7	125
06/13/24 17:15:00	72	0	8.293	90.945	6.91	NA	6.7	10.7	125
06/13/24 17:30:00	94	0	8.207	92.676	7.099	NA	7.3	11	130
06/13/24 17:45:00	79	0.2	8.25	93.289	7.238	NA	7.3	11.4	124
06/13/24 18:00:00	79	0	8.207	93.541	7.235	NA	8.7	11.7	130
06/13/24 18:15:00	53	0.2	7.971	93.96	7.066	NA	9.7	13.7	131
06/13/24 18:30:00	54	0	8.078	93.663	7.126	NA	9.4	13.4	131
06/13/24 18:45:00	21	0.2	8.035	93.962	7.13	NA	10	14.4	131
06/13/24 19:00:00	11	0.4	7.821	94.794	7.046	NA	10	15	132
06/13/24 19:15:00	18	0.6	7.971	94.958	7.22	NA	10	14.4	132

06/13/24 19:30:00	32	0.2	7.971	95.308	7.274	NA	9.4	13	131
06/13/24 19:45:00	18	0.4	7.992	95.293	7.293	NA	9.4	12.7	128
06/13/24 20:00:00	8	0	7.907	95.636	7.26	NA	8.7	13	134
06/13/24 20:15:00	6	0.2	7.928	95.358	7.239	NA	7.7	11.4	134
06/13/24 20:30:00	1	0	8.035	95.485	7.365	NA	7.3	10.4	131
06/13/24 20:45:00	1	0	8.142	95.344	7.451	NA	7	10	130
06/13/24 21:00:00	1	0.2	8.121	95.618	7.471	NA	7	9.7	131
06/13/24 21:15:00	1	0	8.25	95.816	7.63	NA	6	8.7	128
06/13/24 21:30:00	1	0	8.464	95.595	7.809	NA	5.7	8.7	125
06/13/24 21:45:00	1	0	8.743	95.152	8.019	NA	6.3	11.7	144
06/13/24 22:00:00	1	0	8.807	95.1	8.075	NA	6.7	10.4	142
06/13/24 22:15:00	1	0	8.743	95.531	8.077	NA	6	9	134
06/13/24 22:30:00	1	0	8.915	96.059	8.329	NA	5.7	9	142
06/13/24 22:45:00	1	0	9.065	97.015	8.626	NA	6.3	10.7	155
06/13/24 23:00:00	1	0	9.193	97.4	8.813	NA	5.3	9.7	169
06/13/24 23:15:00	1	0	9.279	97.852	8.967	NA	5.3	8.3	169
06/13/24 23:30:00	1	0	9.408	98.035	9.123	NA	4.3	9	187
06/13/24 23:45:00	1	0	9.365	98.265	9.115	NA	6	10.7	186
06/14/24 00:00:00	1	0	9.365	98.476	9.147	NA	5.3	9	191
06/14/24 00:15:00	1	0	9.365	98.791	9.194	NA	5.3	8.7	190
06/14/24 00:30:00	1	0	9.429	98.764	9.255	NA	4.3	8.7	199
06/14/24 00:45:00	1	0.2	9.579	98.744	9.402	NA	4.7	8	203
06/14/24 01:00:00	1	0	9.665	98.383	9.433	NA	4.3	9	207
06/14/24 01:15:00	1	0	9.537	98.657	9.346	NA	5.3	8	207
06/14/24 01:30:00	1	0	9.579	98.927	9.429	NA	5.7	8.7	213
06/14/24 01:45:00	1	0.2	9.579	99.225	9.474	NA	5	7.7	204
06/14/24 02:00:00	1	0	9.644	99.28	9.547	NA	5	8.3	207
06/14/24 02:15:00	1	0	9.644	99.138	9.525	NA	5.3	8	199
06/14/24 02:30:00	1	0	9.622	99.666	9.583	NA	5	7.7	200
06/14/24 02:45:00	1	0	9.622	99.986	9.631	NA	3.7	6	211
06/14/24 03:00:00	1	0.2	9.601	100	9.611	NA	4.7	8.7	204
06/14/24 03:15:00	1	0	9.537	100	9.547	NA	4.3	6.7	201
06/14/24 03:30:00	1	0	9.558	100	9.568	NA	4.7	8.3	204
06/14/24 03:45:00	2	0	9.515	100	9.525	NA	4.7	8	203
06/14/24 04:00:00	3	0	9.537	100	9.547	NA	4	6.3	203
06/14/24 04:15:00	11	0	9.408	100	9.418	NA	3.7	6.7	194
06/14/24 04:30:00	19	0	9.494	99.907	9.49	NA	2.7	5	193
06/14/24 04:45:00	46	0	9.558	97.729	9.227	NA	3.3	5.3	193
06/14/24 05:00:00	23	0	9.901	95.436	9.216	NA	2.7	4.7	186
06/14/24 05:15:00	24	0	9.966	94.574	9.146	NA	2.7	6.3	211
06/14/24 05:30:00	43	0	9.815	94.45	8.977	NA	3.7	7	208
06/14/24 05:45:00	187	0	10.09	92.937	9.014	NA	3	6.3	187
06/14/24 06:00:00	361	0	10.63	91.946	9.387	NA	4.7	7	182
06/14/24 06:15:00	207	0	10.37	90.346	8.872	NA	5	7.7	187
06/14/24 06:30:00	204	0	10.5	90.195	8.974	NA	4.7	7	184
06/14/24 06:45:00	544	0	11.02	89.401	9.352	NA	5.3	8	189
06/14/24 07:00:00	272	0	10.55	91.225	9.185	NA	5.3	8	190
06/14/24 07:15:00	266	0	10.8	90.648	9.346	NA	5.7	8.3	194
06/14/24 07:30:00	131	0	10.78	91.669	9.491	NA	5	8.3	196
06/14/24 07:45:00	139	0.4	9.708	97.595	9.356	NA	5	7.3	186
06/14/24 08:00:00	137	1.4	9.687	98.915	9.535	NA	4.7	7	180

06/14/24 08:15:00	159	1.4	9.472	99.115	9.35	NA	4.7	4.7	177
06/14/24 08:30:00	232	0	9.751	99.239	9.648	NA	4.7	4.7	177
06/14/24 08:45:00	306	0	10.09	98.543	9.886	NA	4.7	4.7	177
06/14/24 09:00:00	184	0	10.37	96.677	9.879	NA	4.3	6	183
06/14/24 09:15:00	389	0	10.52	90.845	9.102	NA	4.3	7.3	194
06/14/24 09:30:00	261	0	10.74	87.982	8.839	NA	4.7	7.7	191
06/14/24 09:45:00	284	0	10.63	91.55	9.323	NA	4.3	6.7	197
06/14/24 10:00:00	343	0	10.78	89.389	9.117	NA	4.7	6.7	199
06/14/24 10:15:00	358	0	11.27	87.543	9.294	NA	5	7.7	200
06/14/24 10:30:00	374	0	11	89.415	9.333	NA	5.3	8.7	189
06/14/24 10:45:00	709	0	11.49	86.407	9.311	NA	5.3	9	193
06/14/24 11:00:00	477	0	11.08	88.911	9.334	NA	5.7	10	191
06/14/24 11:15:00	291	0	10.8	87.703	8.856	NA	6	9	197
06/14/24 11:30:00	374	0	10.95	84.329	8.424	NA	5.3	8.3	211
06/14/24 11:45:00	506	0	11.25	83.502	8.572	NA	6	9.4	208
06/14/24 12:00:00	456	0	11.25	83.58	8.586	NA	6	10.7	215
06/14/24 12:15:00	388	0	10.5	85.524	8.189	NA	6.3	9.4	197
06/14/24 12:30:00	417	0	10.72	84.842	8.281	NA	5.7	8.3	204
06/14/24 12:45:00	351	0	11.4	85.35	9.044	NA	6	9.4	210
06/14/24 13:00:00	1032	0	11.62	85.306	9.247	NA	5.7	9.7	200
06/14/24 13:15:00	319	0	11.19	83.717	8.547	NA	5.7	10	201
06/14/24 13:30:00	1011	0	12.33	76.97	8.416	NA	5.7	9.4	215
06/14/24 13:45:00	689	0	12.15	77.981	8.442	NA	6.3	10.4	220
06/14/24 14:00:00	448	0	11.49	76.361	7.487	NA	6.7	10	221
06/14/24 14:15:00	961	0	12.09	78.64	8.503	NA	5.7	8.3	213
06/14/24 14:30:00	657	0	12.07	77.707	8.306	NA	5.7	8.3	206
06/14/24 14:45:00	334	0	12.33	74.148	7.866	NA	5.7	8.3	211
06/14/24 15:00:00	932	0	11.77	76.336	7.753	NA	5.7	9.7	207
06/14/24 15:15:00	799	0	12.56	71.331	7.525	NA	6.3	9.4	208
06/14/24 15:30:00	678	0	12.3	70.756	7.159	NA	6.7	9.7	210
06/14/24 15:45:00	737	0	12.05	69.477	6.646	NA	6	9	208
06/14/24 16:00:00	612	0	12.18	67.362	6.321	NA	5.3	8	213
06/14/24 16:15:00	649	0	11.6	68.147	5.935	NA	5.7	9	208
06/14/24 16:30:00	556	0	12.33	66.947	6.374	NA	5	7.7	206
06/14/24 16:45:00	661	0	11.9	69.052	6.413	NA	5	8	214
06/14/24 17:00:00	468	0	11.19	71.832	6.306	NA	5	7.3	222
06/14/24 17:15:00	486	0	11.15	73.172	6.533	NA	4.3	7	215
06/14/24 17:30:00	174	0	11.21	71.185	6.196	NA	3.3	6	225
06/14/24 17:45:00	381	0	11.08	71.145	6.064	NA	4.3	6.3	221
06/14/24 18:00:00	68	0	9.987	74.994	5.77	NA	3.7	6	225
06/14/24 18:15:00	54	0	10.33	72.92	5.697	NA	2.7	4.3	214
06/14/24 18:30:00	239	0	10.89	70.797	5.807	NA	2.7	5.3	225
06/14/24 18:45:00	72	0	10.22	72.737	5.557	NA	3.7	6	227
06/14/24 19:00:00	106	0	10.31	71.849	5.463	NA	3	5.3	241
06/14/24 19:15:00	146	0	10.97	71.505	6.034	NA	3.3	5	232
06/14/24 19:30:00	76	0	9.987	75.491	5.866	NA	3	5.3	201
06/14/24 19:45:00	76	0	9.73	78.492	6.18	NA	2.3	4	189
06/14/24 20:00:00	33	0	9.601	79.055	6.159	NA	1.3	2.7	187
06/14/24 20:15:00	22	0	8.614	80.14	5.394	NA	2.7	4.3	190
06/14/24 20:30:00	17	0	7.928	82.818	5.196	NA	2	4.3	183
06/14/24 20:45:00	4	0	7.735	82.182	4.896	NA	1.3	2.7	163

06/14/24 21:00:00	1	0	6.255	86.473	4.171	NA	2.3	3.3	152
06/14/24 21:15:00	1	0	6.512	86.595	4.444	NA	2	3	155
06/14/24 21:30:00	1	0	6.512	85.496	4.262	NA	2.7	4	168
06/14/24 21:45:00	1	0	5.912	87.489	3.999	NA	2	3	149
06/14/24 22:00:00	1	0	6.856	82.841	4.149	NA	2.7	3	137
06/14/24 22:15:00	1	0	5.826	84.559	3.431	NA	2.3	3	149
06/14/24 22:30:00	1	0	6.577	81.712	3.681	NA	2	3.3	159
06/14/24 22:45:00	1	0	6.813	80.98	3.784	NA	1.3	2.3	132
06/14/24 23:00:00	1	0	6.641	83.424	4.039	NA	1.3	3	135
06/14/24 23:15:00	1	0	5.826	86.899	3.818	NA	1.7	2.7	145
06/14/24 23:30:00	1	0	5.89	86.897	3.882	NA	0.7	1.7	100
06/14/24 23:45:00	1	0	5.955	86.165	3.825	NA	1	2	66
06/15/24 00:00:00	1	0	5.826	85.104	3.522	NA	1.7	3	73
06/15/24 00:15:00	1	0	6.126	79.944	2.932	NA	1.7	3.3	93
06/15/24 00:30:00	1	0	5.569	83.905	3.069	NA	1.3	2.3	118
06/15/24 00:45:00	1	0	5.676	84.82	3.327	NA	2	2.3	111
06/15/24 01:00:00	1	0	5.676	86.128	3.544	NA	2	2.7	125
06/15/24 01:15:00	1	0	6.448	84.129	3.969	NA	2.3	3	128
06/15/24 01:30:00	1	0	6.705	84.559	4.295	NA	2	3	113
06/15/24 01:45:00	1	0	6.62	86.395	4.517	NA	1.7	2.3	100
06/15/24 02:00:00	1	0	7.349	83.001	4.66	NA	1.7	2.3	80
06/15/24 02:15:00	1	0	7.864	80.874	4.792	NA	1.3	2	114
06/15/24 02:30:00	1	0	7.435	83.049	4.752	NA	1.3	2.3	124
06/15/24 02:45:00	1	0	7.091	85.336	4.805	NA	2	2.7	120
06/15/24 03:00:00	1	0	7.091	86.358	4.975	NA	2	2.7	99
06/15/24 03:15:00	1	0	7.091	86.423	4.986	NA	1.3	2.3	106
06/15/24 03:30:00	1	0	7.199	85.241	4.894	NA	1	2.3	84
06/15/24 03:45:00	2	0	7.177	85.753	4.959	NA	1	2.3	113
06/15/24 04:00:00	3	0	7.091	86.22	4.952	NA	0.3	1	79
06/15/24 04:15:00	6	0	6.705	89.741	5.146	NA	0.3	1	89
06/15/24 04:30:00	18	0	7.006	87.982	5.158	NA	0.3	1	76
06/15/24 04:45:00	36	0	7.242	88.78	5.521	NA	0.7	1.3	90
06/15/24 05:00:00	43	0	7.456	89.685	5.879	NA	0.7	1.3	110
06/15/24 05:15:00	36	0	7.37	89.928	5.834	NA	0.3	1	176
06/15/24 05:30:00	43	0	7.456	90.858	6.067	NA	0.3	1	356
06/15/24 05:45:00	56	0	7.735	86.792	5.681	NA	0	0.7	65
06/15/24 06:00:00	74	0	7.907	85.57	5.645	NA	0.3	1.3	294
06/15/24 06:15:00	154	0	8.314	84.93	5.937	NA	0.7	1.3	314
06/15/24 06:30:00	139	0	8.293	85.409	5.998	NA	0.7	1.3	286
06/15/24 06:45:00	124	0	8.528	84.494	6.073	NA	0.3	1.7	320
06/15/24 07:00:00	138	0	8.636	85.365	6.327	NA	0.7	2	306
06/15/24 07:15:00	152	0	8.528	83.621	5.923	NA	1	2	293
06/15/24 07:30:00	128	0	8.679	83.42	6.035	NA	0.7	2.3	327
06/15/24 07:45:00	113	0	8.679	79.712	5.379	NA	1	1.7	338
06/15/24 08:00:00	114	0	8.764	81.36	5.758	NA	1	2	331
06/15/24 08:15:00	122	0	8.722	81.918	5.815	NA	1.3	2.3	349
06/15/24 08:30:00	116	0	8.743	81.225	5.713	NA	1.3	2.7	349
06/15/24 08:45:00	137	0	8.872	84.132	6.348	NA	1.3	2.7	0
06/15/24 09:00:00	209	0	9.15	82.147	6.275	NA	1.7	2.7	18
06/15/24 09:15:00	236	0	9.429	79.409	6.056	NA	1.3	2.7	17
06/15/24 09:30:00	294	0	9.601	78.544	6.065	NA	1.3	3	83

06/15/24 09:45:00	657	0	10.97	78.836	7.454	NA	1.3	3.3	59
06/15/24 10:00:00	562	0	11.04	78.357	7.428	NA	2	4.3	66
06/15/24 10:15:00	258	0	9.88	81.82	6.93	NA	2.3	3.7	63
06/15/24 10:30:00	279	0	10.27	80.957	7.153	NA	1.7	3.3	52
06/15/24 10:45:00	273	0	10.18	81.987	7.253	NA	2	3.7	58
06/15/24 11:00:00	117	0	9.644	82.573	6.833	NA	1.7	3.3	68
06/15/24 11:15:00	109	0	9.622	82.754	6.844	NA	1.7	3	68
06/15/24 11:30:00	81	0	9.258	84.82	6.845	NA	2	3.3	52
06/15/24 11:45:00	118	0	9.15	86.435	7.015	NA	2.3	3.7	58
06/15/24 12:00:00	176	0	9.258	86.59	7.147	NA	2	3.7	66
06/15/24 12:15:00	173	0.4	9.193	88.252	7.361	NA	1.7	3	73
06/15/24 12:30:00	177	0.2	9.579	86.046	7.371	NA	1	2.7	76
06/15/24 12:45:00	149	0	9.386	87.361	7.403	NA	1	2.3	21
06/15/24 13:00:00	179	0	9.772	85.42	7.454	NA	1	2	336
06/15/24 13:15:00	113	0.2	9.601	85.09	7.229	NA	1.3	2.3	315
06/15/24 13:30:00	26	0	9.129	87.041	7.096	NA	1.3	3	259
06/15/24 13:45:00	28	3	8.464	92.628	7.347	NA	1	2	183
06/15/24 14:00:00	23	1.2	7.907	90.454	6.449	NA	1.3	3.7	231
06/15/24 14:15:00	44	0.6	7.499	87.108	5.501	NA	2.3	3.7	221
06/15/24 14:30:00	13	0.8	6.491	96.741	6.016	NA	2.7	4.7	187
06/15/24 14:45:00	28	1.4	6.255	98.251	6.005	NA	2.3	5.3	196
06/15/24 15:00:00	26	2	6.727	98.956	6.58	NA	1.7	3.3	265
06/15/24 15:15:00	39	1.2	6.362	98.785	6.19	NA	2.7	5	206
06/15/24 15:30:00	41	1	6.598	99.165	6.482	NA	3	4.7	184
06/15/24 15:45:00	47	0.4	6.555	99.152	6.437	NA	2.3	3.7	183
06/15/24 16:00:00	43	0.2	6.663	91.788	5.428	NA	3	5.3	182
06/15/24 16:15:00	31	0	6.748	93.463	5.774	NA	2.7	4.7	220
06/15/24 16:30:00	49	0.2	6.62	93.106	5.591	NA	2	3	287
06/15/24 16:45:00	53	0.2	6.663	94.253	5.81	NA	1.7	3	252
06/15/24 17:00:00	52	0.2	6.641	94.736	5.863	NA	1.7	2.7	237
06/15/24 17:15:00	139	0.2	6.748	95.645	6.108	NA	2.3	2.3	235
06/15/24 17:30:00	182	0	7.177	94.223	6.318	NA	2.3	2.3	235
06/15/24 17:45:00	107	0	7.242	94.195	6.377	NA	3.3	5.3	242
06/15/24 18:00:00	79	0	7.242	93.722	6.304	NA	4	5.3	242
06/15/24 18:15:00	88	0	7.134	93.896	6.225	NA	3.3	4.7	241
06/15/24 18:30:00	114	0	7.07	93.407	6.085	NA	3.3	5	239
06/15/24 18:45:00	56	0	7.177	94.154	6.307	NA	3.3	5	244
06/15/24 19:00:00	29	0	7.027	95.65	6.386	NA	3	5	242
06/15/24 19:15:00	13	0	7.091	96.35	6.556	NA	2.3	4	244
06/15/24 19:30:00	14	0	7.07	96.483	6.555	NA	2.3	4	244
06/15/24 19:45:00	8	0.2	7.156	97.153	6.741	NA	3	4.7	251
06/15/24 20:00:00	4	0	7.091	98.218	6.836	NA	3.3	4.3	265
06/15/24 20:15:00	2	0	6.92	98.575	6.717	NA	3	4.7	287
06/15/24 20:30:00	1	0	6.856	98.21	6.599	NA	2.7	4.3	290
06/15/24 20:45:00	1	0	6.791	97.771	6.469	NA	2.7	4	276
06/15/24 21:00:00	1	0	6.748	97.842	6.437	NA	3	4.7	272
06/15/24 21:15:00	1	0	6.77	97.35	6.385	NA	2.7	4.3	269
06/15/24 21:30:00	1	0	6.77	97.133	6.353	NA	2.3	4	263
06/15/24 21:45:00	1	0	6.684	97.298	6.292	NA	1.7	3	259
06/15/24 22:00:00	1	0	6.577	97.13	6.16	NA	1	2	228
06/15/24 22:15:00	1	0	6.577	95.773	5.956	NA	1	2	234

06/15/24 22:30:00	1	0	6.491	95.363	5.809	NA	1.3	2.3	208
06/15/24 22:45:00	1	0	6.341	95.491	5.678	NA	1.3	2.3	262
06/15/24 23:00:00	1	0	6.062	94.85	5.304	NA	0.7	1.7	241
06/15/24 23:15:00	1	0	5.869	93.169	4.855	NA	0.7	1.7	168
06/15/24 23:30:00	1	0	5.376	93.86	4.471	NA	0.7	1.7	155
06/15/24 23:45:00	1	0	4.797	94.318	3.964	NA	0.7	1.7	152
06/16/24 00:00:00	1	0	4.217	96.503	3.713	NA	1	1.3	120
06/16/24 00:15:00	1	0	4.539	97.339	4.157	NA	1	2	127
06/16/24 00:30:00	1	0	5.032	97.728	4.706	NA	0.7	1.3	114
06/16/24 00:45:00	1	0	5.612	97.986	5.322	NA	0.3	1.7	89
06/16/24 01:00:00	1	0	5.032	97.656	4.696	NA	0.7	1.7	106
06/16/24 01:15:00	1	0	5.333	98.021	5.049	NA	0.7	2	111
06/16/24 01:30:00	1	0	5.247	97.696	4.916	NA	0.7	2.7	162
06/16/24 01:45:00	1	0	5.226	98.041	4.945	NA	0.7	2	134
06/16/24 02:00:00	1	0	5.654	98.016	5.37	NA	0.7	1.7	131
06/16/24 02:15:00	1	0	6.062	94.878	5.308	NA	0.7	1.3	135
06/16/24 02:30:00	1	0	6.341	91.902	5.127	NA	0.7	2	152
06/16/24 02:45:00	1	0	6.705	90.765	5.309	NA	1	2	172
06/16/24 03:00:00	1	0	6.427	91.38	5.13	NA	0.7	1	110
06/16/24 03:15:00	1	0	6.212	92.03	5.019	NA	0.7	1	139
06/16/24 03:30:00	1	0	6.169	93.507	5.205	NA	0.3	1.3	125
06/16/24 03:45:00	3	0	6.191	93.787	5.27	NA	0.7	1.7	329
06/16/24 04:00:00	11	0	6.341	94.443	5.519	NA	0.7	2	214
06/16/24 04:15:00	18	0	6.684	93.953	5.786	NA	0.7	1.7	65
06/16/24 04:30:00	18	0	6.92	93.564	5.96	NA	2	4.7	303
06/16/24 04:45:00	32	0	6.813	94.794	6.042	NA	1.7	3	286
06/16/24 05:00:00	97	0	7.199	95.01	6.46	NA	1.7	3	256
06/16/24 05:15:00	116	0	7.713	94.693	6.923	NA	3.7	5.3	260
06/16/24 05:30:00	62	0	7.756	92.244	6.585	NA	4.3	7	272
06/16/24 05:45:00	71	0	7.542	93.825	6.619	NA	3.7	6.3	259
06/16/24 06:00:00	171	0	7.864	93.079	6.822	NA	4.3	6.7	260
06/16/24 06:15:00	156	0	8.164	93.887	7.247	NA	3.7	6	255
06/16/24 06:30:00	144	0	8.335	94.214	7.468	NA	3.3	5.7	258
06/16/24 06:45:00	132	0	8.335	91.875	7.1	NA	3	5.7	249
06/16/24 07:00:00	103	0	8.486	93.024	7.431	NA	3	5	259
06/16/24 07:15:00	667	0	9.193	90.721	7.765	NA	3.3	5.7	263
06/16/24 07:30:00	329	0	9.215	88.336	7.396	NA	3.7	6	244
06/16/24 07:45:00	636	0	9.622	88.156	7.768	NA	5	7.3	256
06/16/24 08:00:00	676	0	9.429	89.348	7.775	NA	5.7	8.3	246
06/16/24 08:15:00	739	0	9.558	88.554	7.771	NA	6	8.7	248
06/16/24 08:30:00	181	0	9.923	87.265	7.915	NA	5	7.3	253
06/16/24 08:45:00	311	0	10.03	85.058	7.645	NA	5.3	7.7	256
06/16/24 09:00:00	227	0	10.46	87.599	8.5	NA	5.7	8.3	253
06/16/24 09:15:00	863	0	10.8	82.878	8.021	NA	5.7	8.3	245
06/16/24 09:30:00	1017	0	11.1	84.897	8.67	NA	6.3	9	253
06/16/24 09:45:00	379	0	10.5	85.946	8.261	NA	5.3	8.7	244
06/16/24 10:00:00	334	0	11	82.434	8.131	NA	6.3	10.7	256
06/16/24 10:15:00	269	0	10.72	85.562	8.406	NA	5.7	8.7	262
06/16/24 10:30:00	331	0	10.87	84.34	8.341	NA	5.3	9.4	260
06/16/24 10:45:00	1101	0	11.96	79.144	8.472	NA	5.7	9.7	255
06/16/24 11:00:00	1032	0	12.39	80.71	9.18	NA	6.3	9.7	246

06/16/24 11:15:00	312	0	12.41	78.607	8.81	NA	6	10	242
06/16/24 11:30:00	1279	0	11.9	80.639	8.686	NA	6.3	10	238
06/16/24 11:45:00	403	0	11.62	78.54	8.025	NA	7	12	245
06/16/24 12:00:00	341	0	12.58	77.871	8.838	NA	7	11	251
06/16/24 12:15:00	1013	0	12.22	73.492	7.632	NA	7.7	12.7	255
06/16/24 12:30:00	542	0	12.65	70.884	7.515	NA	8	11.7	251
06/16/24 12:45:00	1173	0	12.52	73.223	7.868	NA	7.3	10.7	245
06/16/24 13:00:00	363	0	12.84	72.505	8.033	NA	8	12	246
06/16/24 13:15:00	448	0	12.07	73.639	7.516	NA	8	11.7	253
06/16/24 13:30:00	836	0	12.24	71.246	7.198	NA	8.3	11.7	239
06/16/24 13:45:00	716	0	12.39	75.187	8.133	NA	8.7	11.7	242
06/16/24 14:00:00	398	0	11.77	74.087	7.315	NA	8.7	13	232
06/16/24 14:15:00	409	0	11.94	73.269	7.318	NA	8.3	11.7	238
06/16/24 14:30:00	101	0	11.02	74.238	6.619	NA	7.7	11.7	237
06/16/24 14:45:00	88	0	9.708	90.857	8.297	NA	6.7	10.7	245
06/16/24 15:00:00	101	0.4	9.215	93.66	8.256	NA	6	9.4	260
06/16/24 15:15:00	89	0.4	9.322	92.404	8.163	NA	5	7.7	255
06/16/24 15:30:00	159	0	9.708	92.862	8.619	NA	4.3	6.7	249
06/16/24 15:45:00	166	0.2	9.537	90.373	8.049	NA	5.3	8.3	244
06/16/24 16:00:00	126	0	9.322	92.592	8.193	NA	4.7	8	244
06/16/24 16:15:00	62	0.2	8.979	94.42	8.14	NA	4.7	8.3	239
06/16/24 16:30:00	117	0.2	9.022	95.352	8.327	NA	4	6.3	246
06/16/24 16:45:00	42	0.2	9.15	94.025	8.249	NA	4	6	234
06/16/24 17:00:00	43	0.2	9.108	94.798	8.327	NA	4.3	6.7	237
06/16/24 17:15:00	88	0.2	9.172	94.498	8.344	NA	5	8	232
06/16/24 17:30:00	68	0	9.215	95.27	8.507	NA	5	8	237
06/16/24 17:45:00	86	0.2	9.215	94.685	8.416	NA	4.3	6.7	235
06/16/24 18:00:00	41	0	9.108	93.745	8.162	NA	4.7	7	237
06/16/24 18:15:00	37	0.2	9	95.087	8.265	NA	5	7.7	237
06/16/24 18:30:00	26	0.2	8.936	95.453	8.258	NA	4.7	7	232
06/16/24 18:45:00	51	0.2	8.872	95.175	8.151	NA	4.3	6.7	235
06/16/24 19:00:00	52	0	9.043	95.196	8.325	NA	4	6	238
06/16/24 19:15:00	21	0.2	9.086	94.51	8.261	NA	4.3	7	235
06/16/24 19:30:00	8	0	9.022	95.518	8.353	NA	4	6.3	228
06/16/24 19:45:00	3	0	9.065	96.153	8.494	NA	4	6.3	208
06/16/24 20:00:00	8	0.2	9.108	96.69	8.619	NA	4.3	7	222
06/16/24 20:15:00	2	0	9.215	97.673	8.875	NA	4.7	8	234
06/16/24 20:30:00	1	0	9.15	98.357	8.914	NA	4	7.7	225
06/16/24 20:45:00	1	0	9.236	98.709	9.053	NA	3.7	6.7	222
06/16/24 21:00:00	1	0	9.193	98.868	9.034	NA	3.3	6.3	217
06/16/24 21:15:00	1	0	9.172	99.062	9.042	NA	3.3	5	227
06/16/24 21:30:00	1	0	9.236	98.968	9.092	NA	3	4.7	235
06/16/24 21:45:00	1	0	9.236	99.286	9.14	NA	3.7	5.7	235
06/16/24 22:00:00	1	0	9.236	99.664	9.196	NA	3.7	5.7	234
06/16/24 22:15:00	1	0.2	9.258	99.879	9.25	NA	4	6.7	238
06/16/24 22:30:00	1	0	9.236	99.959	9.24	NA	3.3	5.3	258
06/16/24 22:45:00	1	0	9.086	100	9.096	NA	4.3	7.3	259
06/16/24 23:00:00	1	0	8.915	100	8.924	NA	4	6.7	249
06/16/24 23:15:00	1	0	8.872	100	8.881	NA	3.3	5.7	245
06/16/24 23:30:00	1	0	8.915	99.321	8.823	NA	3.3	6	245
06/16/24 23:45:00	1	0	8.957	97.829	8.642	NA	3.3	5	251

06/17/24 00:00:00	1	0	9.022	97.929	8.721	NA	3.7	6.3	252
06/17/24 00:15:00	1	0	9	98.434	8.776	NA	4	6	260
06/17/24 00:30:00	1	0	8.957	99.088	8.831	NA	4	5.7	266
06/17/24 00:45:00	1	0	8.893	99.481	8.825	NA	4	6	272
06/17/24 01:00:00	1	0	8.829	100	8.838	NA	4	6.3	260
06/17/24 01:15:00	1	0	8.872	100	8.881	NA	3.7	7	255
06/17/24 01:30:00	1	0	8.7	100	8.709	NA	4	7.7	255
06/17/24 01:45:00	1	0.2	8.7	100	8.709	NA	4.3	6	241
06/17/24 02:00:00	1	0	8.657	100	8.666	NA	4	6.3	245
06/17/24 02:15:00	1	0	8.614	100	8.623	NA	4	5.3	245
06/17/24 02:30:00	1	0	8.614	100	8.623	NA	3.7	5.3	245
06/17/24 02:45:00	1	0	8.571	100	8.58	NA	3.3	5.7	262
06/17/24 03:00:00	1	0.6	8.528	100	8.537	NA	3	4.3	252
06/17/24 03:15:00	1	0.6	8.443	100	8.451	NA	3.3	5	245
06/17/24 03:30:00	1	0.2	8.4	100	8.408	NA	4	6	242
06/17/24 03:45:00	1	0.2	8.464	100	8.473	NA	3.3	5.3	244
06/17/24 04:00:00	3	0.4	8.443	100	8.451	NA	2.7	4.3	255
06/17/24 04:15:00	4	0.4	8.528	100	8.537	NA	2	3.3	276
06/17/24 04:30:00	3	0.4	8.507	100	8.516	NA	2.3	4	279
06/17/24 04:45:00	4	0.2	8.228	100	8.236	NA	2	3.3	306
06/17/24 05:00:00	7	0	8.185	100	8.193	NA	1.3	2.3	290
06/17/24 05:15:00	23	0	8.185	100	8.193	NA	1.3	2.3	298
06/17/24 05:30:00	46	0	8.228	100	8.236	NA	1	2	284
06/17/24 05:45:00	27	0	8.228	100	8.236	NA	1.3	2.3	293
06/17/24 06:00:00	36	0	8.271	100	8.279	NA	1.7	3	303
06/17/24 06:15:00	63	0.2	8.185	100	8.193	NA	1.3	1.7	313
06/17/24 06:30:00	142	0	8.443	100	8.451	NA	0.7	1.7	269
06/17/24 06:45:00	257	0	8.7	100	8.709	NA	1	2	298
06/17/24 07:00:00	472	0	9.086	97.449	8.713	NA	1	3.3	294
06/17/24 07:15:00	432	0	9.815	90.518	8.348	NA	2	4	320
06/17/24 07:30:00	356	0	10.22	85.869	7.974	NA	1.7	3.3	303
06/17/24 07:45:00	297	0	9.751	87.098	7.718	NA	2	3	282
06/17/24 08:00:00	564	0	9.966	86.334	7.8	NA	2.3	3.7	290
06/17/24 08:15:00	686	0	10.76	85.168	8.38	NA	1.7	3.7	301
06/17/24 08:30:00	659	0	10.91	85.933	8.66	NA	2.3	4	298
06/17/24 08:45:00	212	0	10.76	83.4	8.071	NA	2	3.7	311
06/17/24 09:00:00	723	0	11.45	79.001	7.944	NA	2.7	4.7	283
06/17/24 09:15:00	768	0	11.25	81.941	8.294	NA	2.7	5	290
06/17/24 09:30:00	644	0	12.15	80.755	8.959	NA	4	6	306
06/17/24 09:45:00	283	0	11.42	83.598	8.758	NA	3.7	6	308
06/17/24 10:00:00	872	0	12.45	75.441	8.244	NA	3	5.3	296
06/17/24 10:15:00	614	0	12.71	76.37	8.674	NA	4	6.7	313
06/17/24 10:30:00	1153	0	12.6	77.353	8.76	NA	3.3	5.7	290
06/17/24 10:45:00	167	0	11.45	82.119	8.515	NA	4.3	7.7	291
06/17/24 11:00:00	349	0	11.83	80.859	8.664	NA	3.3	5.3	298
06/17/24 11:15:00	452	0	12.35	78.556	8.738	NA	3.7	5.7	296
06/17/24 11:30:00	206	0	12.9	78.749	9.317	NA	3.7	6.3	294
06/17/24 11:45:00	448	0	12.54	78.071	8.834	NA	5	7.3	300
06/17/24 12:00:00	257	0	12.6	77.281	8.746	NA	4.3	6.7	306
06/17/24 12:15:00	157	0	12.3	80.229	9.008	NA	4.3	7	303
06/17/24 12:30:00	364	0	11.9	85.327	9.525	NA	4.3	8.3	300

06/17/24 12:45:00	237	0.2	12	84.132	9.42	NA	4.3	7.3	308
06/17/24 13:00:00	353	0	11.87	82.814	9.059	NA	3.7	6	301
06/17/24 13:15:00	411	0	12.95	80.22	9.634	NA	3.3	5.3	300
06/17/24 13:30:00	463	0	12.73	79.628	9.315	NA	4	6.3	298
06/17/24 13:45:00	579	0	13.08	79.783	9.678	NA	4	6.3	289
06/17/24 14:00:00	338	0	12.63	77	8.713	NA	4.7	7	293
06/17/24 14:15:00	788	0	12.54	78.837	8.979	NA	4.7	6.3	289
06/17/24 14:30:00	431	0	13.72	79.142	10.184	NA	3.7	7.7	290
06/17/24 14:45:00	664	0	13.29	77.565	9.467	NA	4	6.3	283
06/17/24 15:00:00	312	0	14	76.057	9.861	NA	4.3	7.3	270
06/17/24 15:15:00	408	0	13.81	77.144	9.885	NA	4	7	277
06/17/24 15:30:00	399	0	13.93	77.311	10.043	NA	5	7.7	277
06/17/24 15:45:00	892	0	14.04	72.033	9.093	NA	5	8	269
06/17/24 16:00:00	778	0	14.45	75.824	10.251	NA	5	7.7	266
06/17/24 16:15:00	236	0	13.4	79.368	9.914	NA	4.7	7.7	286
06/17/24 16:30:00	587	0	13.72	77.394	9.85	NA	5	8	273
06/17/24 16:45:00	251	0	13.61	77.221	9.713	NA	4.7	7	265
06/17/24 17:00:00	151	0	13.2	79.203	9.695	NA	5	7.7	272
06/17/24 17:15:00	126	0	13.7	77.94	9.934	NA	4.7	7.7	263
06/17/24 17:30:00	258	0	13.81	77.591	9.972	NA	4.3	6.7	269
06/17/24 17:45:00	469	0	14.21	76.446	10.145	NA	4.7	7.3	255
06/17/24 18:00:00	308	0	14.02	73.739	9.42	NA	5	8	253
06/17/24 18:15:00	253	0	13.81	76.245	9.71	NA	4.7	6.7	265
06/17/24 18:30:00	61	0	12.43	76.121	8.356	NA	4.7	7	256
06/17/24 18:45:00	37	0	12.24	77.111	8.359	NA	4	6.3	248
06/17/24 19:00:00	137	0	12.75	73.46	8.143	NA	4.3	7	248
06/17/24 19:15:00	26	0	11.9	79.687	8.511	NA	4.7	7.3	248
06/17/24 19:30:00	32	0	11.49	82.223	8.575	NA	4	6	249
06/17/24 19:45:00	24	0	11.1	84.915	8.673	NA	3.3	4.7	245
06/17/24 20:00:00	27	0	11.06	85.429	8.72	NA	4	6	246
06/17/24 20:15:00	14	0	10.76	86.783	8.657	NA	3.7	5.3	229
06/17/24 20:30:00	6	0	10.35	89.392	8.694	NA	4.3	6.3	237
06/17/24 20:45:00	2	0	10.48	88.753	8.714	NA	4	6.7	228
06/17/24 21:00:00	1	0	10.22	89.071	8.513	NA	4	6	234
06/17/24 21:15:00	1	0	10.24	88.194	8.388	NA	4	6.7	251
06/17/24 21:30:00	1	0	10.14	88.724	8.371	NA	3.7	6.7	262
06/17/24 21:45:00	1	0	10.01	90.03	8.459	NA	2.3	4.7	286
06/17/24 22:00:00	1	0	9.858	90.767	8.431	NA	1.7	4	335
06/17/24 22:15:00	1	0	9.837	91.136	8.47	NA	0.7	2	304
06/17/24 22:30:00	1	0	9.772	92.433	8.615	NA	1	2	269
06/17/24 22:45:00	1	0	9.73	92.287	8.549	NA	1.7	3.7	273
06/17/24 23:00:00	1	0	9.515	94.681	8.714	NA	3.7	5.3	245
06/17/24 23:15:00	1	0	9.365	95.897	8.754	NA	3.7	5.3	245
06/17/24 23:30:00	1	0	9.344	96.342	8.801	NA	3.3	4.7	248
06/17/24 23:45:00	1	0	9.344	95.814	8.719	NA	3	5.3	239
06/18/24 00:00:00	1	0	9.258	95.636	8.606	NA	3	5.7	256
06/18/24 00:15:00	1	0	9.129	94.981	8.377	NA	3.3	6	245
06/18/24 00:30:00	1	0	9.086	94.942	8.328	NA	3.7	6	225
06/18/24 00:45:00	1	0	9.065	95.079	8.328	NA	2	4.3	224
06/18/24 01:00:00	1	0	9.022	95.271	8.315	NA	1.7	3.7	265
06/18/24 01:15:00	1	0	8.979	95.558	8.317	NA	1.7	3.3	269

06/18/24 01:30:00	1	0	8.915	95.843	8.296	NA	2.3	4	272
06/18/24 01:45:00	1	0	8.872	95.779	8.244	NA	2.7	4.7	279
06/18/24 02:00:00	1	0	8.807	96.13	8.234	NA	2	4	253
06/18/24 02:15:00	1	0	8.614	96.503	8.098	NA	2.3	4	282
06/18/24 02:30:00	1	0	8.507	96.117	7.932	NA	2.7	4.3	279
06/18/24 02:45:00	1	0	8.421	96.498	7.905	NA	1.3	4.3	321
06/18/24 03:00:00	1	0	8.335	97.023	7.899	NA	1	2.3	311
06/18/24 03:15:00	1	0	8.271	97.089	7.845	NA	1	1.7	242
06/18/24 03:30:00	2	0	8.357	96.516	7.843	NA	1.3	2.3	258
06/18/24 03:45:00	7	0	8.164	97.024	7.728	NA	1.7	4	256
06/18/24 04:00:00	12	0	8.1	97.739	7.771	NA	1.3	3	252
06/18/24 04:15:00	26	0	8.014	98.096	7.739	NA	2.3	3.7	231
06/18/24 04:30:00	21	0	7.949	97.794	7.63	NA	1.7	3.3	228
06/18/24 04:45:00	32	0	7.821	97.276	7.423	NA	1.3	2.7	235
06/18/24 05:00:00	93	0	7.992	97.07	7.564	NA	1.7	2.7	200
06/18/24 05:15:00	97	0	8.164	96.231	7.608	NA	2	3.3	206
06/18/24 05:30:00	122	0	8.207	95.334	7.513	NA	2.7	4.3	221
06/18/24 05:45:00	127	0	8.443	94.992	7.695	NA	2.3	4.3	222
06/18/24 06:00:00	151	0	8.764	93.545	7.79	NA	1.7	3	215
06/18/24 06:15:00	178	0	9.065	92.268	7.886	NA	1.3	2.3	251
06/18/24 06:30:00	168	0	9.451	91.211	8.099	NA	1	2.3	244
06/18/24 06:45:00	166	0	9.472	91.279	8.132	NA	1.7	3	248
06/18/24 07:00:00	246	0	9.344	90.22	7.833	NA	1.3	2.3	239
06/18/24 07:15:00	288	0	10.18	87.877	8.272	NA	1	1.7	263
06/18/24 07:30:00	369	0	10.63	86.348	8.457	NA	0.7	2.3	235
06/18/24 07:45:00	372	0	11.64	82.951	8.853	NA	0.7	2.3	13
06/18/24 08:00:00	342	0	11.47	82.315	8.571	NA	1.3	3.3	318
06/18/24 08:15:00	181	0	11.17	85.411	8.823	NA	2	3	297
06/18/24 08:30:00	187	0	10.85	88.428	9.02	NA	2	3.7	304
06/18/24 08:45:00	209	0	10.67	89.384	9.01	NA	2.7	4.3	327
06/18/24 09:00:00	222	0	10.44	90.126	8.899	NA	2.3	4	341
06/18/24 09:15:00	207	0	10.61	89.863	9.026	NA	2.7	4	335
06/18/24 09:30:00	258	0	10.8	89.03	9.078	NA	2.3	3.7	341
06/18/24 09:45:00	213	0	11.17	85.501	8.838	NA	2	4	349
06/18/24 10:00:00	198	0	10.89	85.991	8.649	NA	2.3	4	331
06/18/24 10:15:00	226	0	11	86.12	8.776	NA	2	3.7	314
06/18/24 10:30:00	222	0	11.27	86.047	9.038	NA	1.3	2.7	275
06/18/24 10:45:00	329	0	11.77	85.576	9.441	NA	1.7	4	0
06/18/24 11:00:00	228	0	11.98	85.313	9.606	NA	2.3	4	15
06/18/24 11:15:00	306	0	12.15	83.035	9.372	NA	1.7	3	3
06/18/24 11:30:00	1169	0	13.1	81.193	9.96	NA	2	4	30
06/18/24 11:45:00	172	0	11.72	87.863	9.792	NA	2.7	6.3	11
06/18/24 12:00:00	226	0	10.76	91.023	9.365	NA	4	7.3	32
06/18/24 12:15:00	1148	0	12.43	83.905	9.8	NA	3.7	6.3	46
06/18/24 12:30:00	399	0	11.6	85.759	9.304	NA	3.3	6.3	44
06/18/24 12:45:00	531	0	13.29	82.147	10.324	NA	2.7	4.7	38
06/18/24 13:00:00	361	0	12.37	83.127	9.598	NA	3.3	5.3	32
06/18/24 13:15:00	1071	0	13.33	81.981	10.335	NA	3.7	5.7	30
06/18/24 13:30:00	1064	0	13.44	78.691	9.827	NA	3	5	30
06/18/24 13:45:00	1031	0	13.25	79.33	9.76	NA	3	5.7	21
06/18/24 14:00:00	378	0	13.4	80.357	10.099	NA	3.3	6	59

06/18/24 14:15:00	714	0	15.54	71.649	10.458	NA	2.3	5.3	44
06/18/24 14:30:00	343	0	12.63	79.661	9.216	NA	2.7	5	42
06/18/24 14:45:00	467	0	13.5	80.929	10.31	NA	2.7	5	42
06/18/24 15:00:00	312	0	14.88	72.851	10.067	NA	3	5.3	75
06/18/24 15:15:00	379	0	13.42	77.005	9.484	NA	2.7	4.3	49
06/18/24 15:30:00	271	0	14.02	75.583	9.788	NA	2.7	4.7	61
06/18/24 15:45:00	308	0	13.33	77.792	9.552	NA	2.3	4.3	55
06/18/24 16:00:00	314	0	12.82	80.41	9.544	NA	3	5.3	48
06/18/24 16:15:00	596	0	13.85	76.277	9.758	NA	3.3	5.3	42
06/18/24 16:30:00	579	0	12.95	79.742	9.545	NA	4	6.3	46
06/18/24 16:45:00	464	0	12.54	81.692	9.507	NA	3.3	6.3	55
06/18/24 17:00:00	546	0	12.84	81.483	9.762	NA	4	6.3	51
06/18/24 17:15:00	149	0	11.51	83.282	8.786	NA	4.3	7	56
06/18/24 17:30:00	174	0	11.55	83.29	8.829	NA	3.3	5	61
06/18/24 17:45:00	127	0	10.87	85.37	8.52	NA	3	4.7	53
06/18/24 18:00:00	147	0	10.78	86.073	8.557	NA	3	4.7	65
06/18/24 18:15:00	111	0	10.42	87.117	8.376	NA	3	4.7	68
06/18/24 18:30:00	61	0	10.09	88.052	8.217	NA	2.7	4.7	77
06/18/24 18:45:00	49	0	9.966	89.387	8.311	NA	2.7	4.3	76
06/18/24 19:00:00	51	0	10.05	88.707	8.283	NA	2.3	3.7	75
06/18/24 19:15:00	52	0	10.03	89.287	8.358	NA	2.3	3.7	80
06/18/24 19:30:00	67	0	10.01	88.899	8.273	NA	2.7	4.3	84
06/18/24 19:45:00	62	0	9.837	89.122	8.14	NA	2	3.3	90
06/18/24 20:00:00	32	0	9.751	88.833	8.008	NA	2.7	4.7	90
06/18/24 20:15:00	19	0	9.923	87.288	7.919	NA	2.7	5	90
06/18/24 20:30:00	13	0	9.065	90.838	7.657	NA	2.3	4.7	80
06/18/24 20:45:00	3	0	8.55	91.804	7.302	NA	2.3	4	82
06/18/24 21:00:00	1	0	8.7	92.895	7.624	NA	1.7	3.3	86
06/18/24 21:15:00	1	0	8.1	93.677	7.15	NA	1.7	3	89
06/18/24 21:30:00	1	0	8.142	94.784	7.364	NA	1.3	2.7	77
06/18/24 21:45:00	1	0	8.121	94.4	7.284	NA	1.7	3	82
06/18/24 22:00:00	1	0	8.014	93.806	7.085	NA	1.7	3	104
06/18/24 22:15:00	1	0	7.456	92.63	6.347	NA	1	2	106
06/18/24 22:30:00	1	0	5.976	93.513	5.015	NA	2	3	90
06/18/24 22:45:00	1	0	5.805	95.166	5.095	NA	2	2.3	86
06/18/24 23:00:00	1	0	5.097	95.531	4.445	NA	2	2.7	83
06/18/24 23:15:00	1	0	4.754	94.795	3.993	NA	2	3	89
06/18/24 23:30:00	1	0	4.604	94.855	3.853	NA	2	2.7	92
06/18/24 23:45:00	1	0	4.432	95.212	3.735	NA	1.7	2.3	90
06/19/24 00:00:00	1	0	4.797	95.981	4.213	NA	2.3	3.3	100
06/19/24 00:15:00	1	0	5.826	95.514	5.169	NA	3	4.3	89
06/19/24 00:30:00	1	0	6.083	94.553	5.28	NA	2.3	3.7	84
06/19/24 00:45:00	1	0	6.341	94.363	5.507	NA	1.7	2.7	69
06/19/24 01:00:00	1	0	6.341	94.736	5.564	NA	0.7	1.3	108
06/19/24 01:15:00	1	0	6.362	95.038	5.631	NA	1	1.3	89
06/19/24 01:30:00	1	0	6.126	95.12	5.409	NA	1	1.7	104
06/19/24 01:45:00	1	0	6.319	95.247	5.62	NA	1	1.7	96
06/19/24 02:00:00	1	0	6.92	95.789	6.3	NA	1	2	46
06/19/24 02:15:00	1	0	6.791	96.776	6.321	NA	1.7	2.7	17
06/19/24 02:30:00	1	0	6.727	97.313	6.337	NA	1	2.3	42
06/19/24 02:45:00	1	0	6.684	96.602	6.188	NA	1.7	3.3	77

06/19/24 03:00:00	1	0	6.727	95.952	6.133	NA	1.7	2.7	94
06/19/24 03:15:00	1	0	6.963	94.835	6.198	NA	2	3.7	84
06/19/24 03:30:00	1	0	7.049	94.551	6.24	NA	2	3.3	83
06/19/24 03:45:00	3	0	7.049	94.841	6.284	NA	1.3	3.7	76
06/19/24 04:00:00	13	0	7.07	95.312	6.378	NA	1	2.3	66
06/19/24 04:15:00	22	0	7.156	95.372	6.472	NA	1.7	2.7	79
06/19/24 04:30:00	22	0	7.134	96.103	6.562	NA	2	3.3	90
06/19/24 04:45:00	31	0	7.113	96.448	6.592	NA	1.7	3	82
06/19/24 05:00:00	47	0	7.049	95.981	6.458	NA	2	3.7	94
06/19/24 05:15:00	78	0	7.52	95.184	6.807	NA	2.3	3.7	104
06/19/24 05:30:00	73	0	7.671	93.654	6.72	NA	2.3	3.7	106
06/19/24 05:45:00	139	0	7.928	92.528	6.799	NA	2	3.3	100
06/19/24 06:00:00	133	0	8.335	91.17	6.988	NA	1.7	3	108
06/19/24 06:15:00	231	0	8.4	90.674	6.972	NA	1.7	2.7	90
06/19/24 06:30:00	248	0	8.614	88.023	6.752	NA	1.7	2.7	121
06/19/24 06:45:00	278	0	8.957	89.229	7.289	NA	2	3	118
06/19/24 07:00:00	236	0	8.936	88.659	7.174	NA	2	3.3	128
06/19/24 07:15:00	278	0	9.515	86.041	7.307	NA	2	3.3	121
06/19/24 07:30:00	319	0	10.14	83.258	7.437	NA	1.7	2.7	115
06/19/24 07:45:00	326	0	11.02	82.132	8.097	NA	1	2.3	127
06/19/24 08:00:00	347	0	10.76	83.021	8.004	NA	1.3	3	148
06/19/24 08:15:00	201	0	11.53	80.609	8.325	NA	1.3	2.7	108
06/19/24 08:30:00	166	0	10.87	81.607	7.856	NA	0.7	1.7	269
06/19/24 08:45:00	231	0	10.93	81.413	7.884	NA	1.3	2.7	289
06/19/24 09:00:00	883	0	12.18	80.392	8.913	NA	1	2.7	303
06/19/24 09:15:00	201	0	11.23	80.664	8.042	NA	1.3	2.7	327
06/19/24 09:30:00	926	0	11.96	80.177	8.664	NA	1.7	3.7	277
06/19/24 09:45:00	186	0	11.75	80.388	8.493	NA	2	3.7	269
06/19/24 10:00:00	432	0	12.52	79.312	9.047	NA	2.3	4	259
06/19/24 10:15:00	293	0	11.6	81.166	8.489	NA	3	4.7	272
06/19/24 10:30:00	794	0	12.56	76.034	8.464	NA	3	6.3	282
06/19/24 10:45:00	277	0	11.96	80.305	8.687	NA	3.3	5	276
06/19/24 11:00:00	409	0	12.15	79.472	8.721	NA	3	5	287
06/19/24 11:15:00	387	0	13.35	73.707	8.772	NA	3.3	6	276
06/19/24 11:30:00	337	0	13.2	75.711	9.024	NA	3	6	265
06/19/24 11:45:00	394	0	13.01	75.042	8.706	NA	3.3	5.3	277
06/19/24 12:00:00	356	0	14.17	69.125	8.606	NA	3.3	6.3	276
06/19/24 12:15:00	508	0	13.2	75.789	9.039	NA	5	8.3	282
06/19/24 12:30:00	264	0	13.08	74.623	8.685	NA	5	7.3	269
06/19/24 12:45:00	316	0	12.73	79.431	9.278	NA	4	6.3	239
06/19/24 13:00:00	308	0	13.12	75.384	8.877	NA	3.3	5.3	234
06/19/24 13:15:00	211	0	12.71	79.725	9.312	NA	3.3	6	253
06/19/24 13:30:00	279	0	12.56	81.331	9.462	NA	4.3	6.3	273
06/19/24 13:45:00	351	0	13.29	78.547	9.654	NA	4	6	269
06/19/24 14:00:00	987	0	13.96	74.668	9.544	NA	3.7	5.7	256
06/19/24 14:15:00	194	0	14.47	72.219	9.544	NA	3.3	6	251
06/19/24 14:30:00	899	0	14.88	73.498	10.199	NA	3	5.7	242
06/19/24 14:45:00	566	0	14.32	74.871	9.937	NA	4.3	7.7	249
06/19/24 15:00:00	268	0	13.87	73.057	9.137	NA	4.7	7.3	267
06/19/24 15:15:00	294	0	13.87	75.636	9.653	NA	4.3	8.3	253
06/19/24 15:30:00	289	0	13.7	77.043	9.762	NA	4	7	248

06/19/24 15:45:00	652	0	14.34	72.132	9.403	NA	4	7	248
06/19/24 16:00:00	318	0	14.28	72.308	9.377	NA	4	6.3	232
06/19/24 16:15:00	344	0	14.83	70.713	9.581	NA	4.3	7.3	237
06/19/24 16:30:00	516	0	14.71	71.208	9.561	NA	5	7.7	237
06/19/24 16:45:00	338	0	14.77	72.979	9.99	NA	5	7.7	232
06/19/24 17:00:00	432	0	14.6	71.679	9.556	NA	4.7	7.3	228
06/19/24 17:15:00	191	0	13.85	74.165	9.34	NA	4.7	7	228
06/19/24 17:30:00	167	0	13.87	75.404	9.607	NA	4.3	7.3	222
06/19/24 17:45:00	324	0	14.38	72.372	9.493	NA	4.7	8	235
06/19/24 18:00:00	133	0	14.34	69.85	8.925	NA	5	8.7	245
06/19/24 18:15:00	77	0	13.59	73.062	8.869	NA	5	8	249
06/19/24 18:30:00	246	0	14.45	72.485	9.578	NA	4.3	6.7	232
06/19/24 18:45:00	162	0	13.98	74.784	9.588	NA	5.3	8	255
06/19/24 19:00:00	146	0	13.83	75.995	9.682	NA	4.7	7.7	245
06/19/24 19:15:00	114	0	13.61	74.098	9.099	NA	4.3	7	246
06/19/24 19:30:00	94	0	13.5	75.999	9.371	NA	4.3	6.3	251
06/19/24 19:45:00	57	0	12.95	75.573	8.748	NA	4.3	6.7	242
06/19/24 20:00:00	28	0	12.2	82.252	9.273	NA	4	6.3	255
06/19/24 20:15:00	17	0	11.3	85.631	8.987	NA	3.7	6	260
06/19/24 20:30:00	11	0	10.85	86.915	8.765	NA	3	4.7	253
06/19/24 20:45:00	7	0	10.46	88.89	8.716	NA	3	4.3	262
06/19/24 21:00:00	2	0	9.794	92.207	8.6	NA	2.7	3.7	256
06/19/24 21:15:00	1	0	9.772	94.528	8.946	NA	2.7	4	246
06/19/24 21:30:00	1	0	9.837	95.627	9.182	NA	3	5.3	232
06/19/24 21:45:00	1	0	9.815	95.274	9.106	NA	4	5.7	238
06/19/24 22:00:00	1	0	9.708	95.404	9.019	NA	4.3	6.3	235
06/19/24 22:15:00	1	0	9.601	93.921	8.68	NA	3.7	5.7	221
06/19/24 22:30:00	1	0	9.944	89.186	8.257	NA	4.3	6	214
06/19/24 22:45:00	1	0	9.772	88.505	7.975	NA	3	5	235
06/19/24 23:00:00	1	0	9.494	89.982	7.942	NA	2.7	4	244
06/19/24 23:15:00	1	0	9.129	91.873	7.887	NA	2	3	246
06/19/24 23:30:00	1	0	8.893	92.529	7.757	NA	1	2.3	259
06/19/24 23:45:00	1	0	9	88.792	7.26	NA	1.7	2.7	199
06/20/24 00:00:00	1	0	9.494	85.821	7.248	NA	2	3	207
06/20/24 00:15:00	1	0	9.708	83.941	7.136	NA	2.3	3.3	215
06/20/24 00:30:00	1	0	9.644	85.327	7.312	NA	1.7	3	234
06/20/24 00:45:00	1	0	9.408	86.432	7.268	NA	1	2	290
06/20/24 01:00:00	1	0	9.429	86.508	7.302	NA	2	3	311
06/20/24 01:15:00	1	0	9.429	87.359	7.445	NA	1.7	3	306
06/20/24 01:30:00	1	0	9.408	87.919	7.517	NA	1.3	2.7	289
06/20/24 01:45:00	1	0	9.344	88.849	7.608	NA	1	1.7	255
06/20/24 02:00:00	1	0	9.129	89.625	7.524	NA	1	2	262
06/20/24 02:15:00	1	0	8.872	89.255	7.209	NA	1.3	2.7	263
06/20/24 02:30:00	1	0	8.915	89.357	7.268	NA	1.3	2.7	251
06/20/24 02:45:00	1	0	8.957	88.858	7.228	NA	1.7	3	245
06/20/24 03:00:00	1	0	8.507	89.708	6.922	NA	1	2.3	238
06/20/24 03:15:00	2	0	8.207	91.983	6.99	NA	1	2.7	66
06/20/24 03:30:00	6	0	8.1	91.626	6.827	NA	1	2.7	237
06/20/24 03:45:00	12	0	7.842	91.223	6.508	NA	1	1.7	160
06/20/24 04:00:00	23	0	8.829	88.482	7.039	NA	1	2.7	65
06/20/24 04:15:00	21	0	9.301	85.94	7.079	NA	1	3	355

06/20/24 04:30:00	33	0	9.15	86.087	6.956	NA	1.3	3	329
06/20/24 04:45:00	46	0	9.601	83.479	6.95	NA	0.7	2	331
06/20/24 05:00:00	53	0	9.815	82.129	6.922	NA	0.7	2.3	153
06/20/24 05:15:00	71	0	9.901	82.745	7.115	NA	1.7	3	235
06/20/24 05:30:00	174	0	10.55	79.944	7.241	NA	2.3	4	224
06/20/24 05:45:00	149	0	10.67	79.304	7.249	NA	2.7	4	218
06/20/24 06:00:00	226	0	10.93	78.805	7.407	NA	2.7	4.3	217
06/20/24 06:15:00	138	0	11.25	78.149	7.598	NA	2.7	4.3	208
06/20/24 06:30:00	156	0	11.62	77.629	7.854	NA	3.3	5.3	232
06/20/24 06:45:00	197	0	11.51	79.057	8.018	NA	2.7	4.7	246
06/20/24 07:00:00	249	0	11.72	79.46	8.301	NA	2.7	4	246
06/20/24 07:15:00	534	0	12.8	75.924	8.671	NA	2.7	4.3	239
06/20/24 07:30:00	462	0	12.78	76.254	8.714	NA	2.7	5	234
06/20/24 07:45:00	497	0	13.03	76.544	9.02	NA	2.3	4	232
06/20/24 08:00:00	591	0	13.5	74.788	9.133	NA	2	4.3	232
06/20/24 08:15:00	556	0	13.53	72.627	8.719	NA	2.3	4.7	232
06/20/24 08:30:00	661	0.4	14.26	72.714	9.439	NA	2.7	4.7	249
06/20/24 08:45:00	848	0	14.73	69.451	9.21	NA	2.3	4.7	210
06/20/24 09:00:00	594	0	15.39	72.052	10.397	NA	2.7	5	218
06/20/24 09:15:00	407	0	14.19	72.27	9.286	NA	3.7	5.7	269
06/20/24 09:30:00	408	0	14.38	73.338	9.691	NA	3	4.7	263
06/20/24 09:45:00	429	0	14.17	73.272	9.47	NA	3.7	6.3	272
06/20/24 10:00:00	491	0	14.6	72.595	9.746	NA	3	5.7	259
06/20/24 10:15:00	877	0	14.68	72.02	9.709	NA	3.3	6.3	273
06/20/24 10:30:00	397	0	14.83	74.774	10.415	NA	2.7	5.7	256
06/20/24 10:45:00	581	0	15.44	73.127	10.661	NA	3.3	6	245
06/20/24 11:00:00	606	0	15.63	73.313	10.885	NA	3	5.3	227
06/20/24 11:15:00	513	0	16.1	72.75	11.224	NA	3	5.3	211
06/20/24 11:30:00	929	0	16.08	71.933	11.033	NA	3.3	5.7	225
06/20/24 11:45:00	663	0	16.31	73.355	11.556	NA	3.3	6.3	194
06/20/24 12:00:00	674	0	16.12	72.28	11.147	NA	4	6	221
06/20/24 12:15:00	669	0	16.21	69.905	10.726	NA	4	7	218
06/20/24 12:30:00	593	0	16.25	72.013	11.215	NA	3.7	6.3	231
06/20/24 12:45:00	688	0	16.12	70.741	10.822	NA	3.3	5.3	232
06/20/24 13:00:00	331	0	15.86	72.038	10.848	NA	3.7	7	246
06/20/24 13:15:00	382	0	15.93	72.491	11.005	NA	4.3	7.3	248
06/20/24 13:30:00	671	0	16.53	73.31	11.753	NA	3.7	5.3	238
06/20/24 13:45:00	443	0	16.23	70.463	10.866	NA	3.3	6.7	235
06/20/24 14:00:00	514	0	16.29	69.413	10.702	NA	3	5	239
06/20/24 14:15:00	876	0	17.22	68.225	11.324	NA	3.3	6.7	227
06/20/24 14:30:00	316	0	16.23	71.08	10.997	NA	3.3	6	220
06/20/24 14:45:00	653	0	17.62	64.288	10.816	NA	3.7	6.7	214
06/20/24 15:00:00	326	0	16.64	66.877	10.471	NA	3.7	7.7	235
06/20/24 15:15:00	281	0	16.61	65.046	10.035	NA	3.7	7	215
06/20/24 15:30:00	847	0	17.32	66.586	11.06	NA	3.3	5.3	220
06/20/24 15:45:00	884	0	17.84	64.141	10.985	NA	3.7	7.3	217
06/20/24 16:00:00	202	0	16.44	66.813	10.273	NA	3.7	6.3	221
06/20/24 16:15:00	171	0	15.76	75.038	11.36	NA	3.7	7	253
06/20/24 16:30:00	211	0	15.41	77.87	11.588	NA	3.7	6	258
06/20/24 16:45:00	192	0	14.94	81.468	11.813	NA	3.7	6.7	277
06/20/24 17:00:00	211	0	14.73	81.611	11.63	NA	4	5.7	273

06/20/24 17:15:00	186	0	14.73	81.843	11.673	NA	3.7	6.3	277
06/20/24 17:30:00	111	0	14.3	82.33	11.343	NA	3	5	265
06/20/24 17:45:00	102	0	14.02	82.452	11.093	NA	2.7	4	260
06/20/24 18:00:00	171	0	14.06	83.317	11.292	NA	2.7	4.3	265
06/20/24 18:15:00	161	0	14.36	81.286	11.213	NA	2.3	4	256
06/20/24 18:30:00	88	0	14.36	81.57	11.266	NA	2.3	3.7	258
06/20/24 18:45:00	144	0	14.15	82.603	11.246	NA	2.3	3.7	266
06/20/24 19:00:00	86	0	14.06	82.947	11.225	NA	2	3.3	259
06/20/24 19:15:00	71	0	13.93	83.653	11.227	NA	2	3	262
06/20/24 19:30:00	122	0	14.15	82.115	11.157	NA	1.7	3.3	238
06/20/24 19:45:00	72	0	14.11	75.892	9.932	NA	2	3.7	211
06/20/24 20:00:00	46	0	13.53	74.72	9.14	NA	2.3	4	191
06/20/24 20:15:00	21	0	12.93	76.231	8.855	NA	2.3	3.7	189
06/20/24 20:30:00	11	0	12.3	78.378	8.663	NA	1.7	2.3	193
06/20/24 20:45:00	3	0	11.98	79.742	8.604	NA	1.7	2.7	183
06/20/24 21:00:00	1	0	11.81	79.432	8.38	NA	1.7	3.3	155
06/20/24 21:15:00	1	0	11.85	78.753	8.295	NA	2.3	5.3	153
06/20/24 21:30:00	1	0	11.19	82.358	8.306	NA	2.3	3.7	184
06/20/24 21:45:00	1	0	11.17	82.911	8.384	NA	2.3	3.7	177
06/20/24 22:00:00	1	0	10.93	82.681	8.112	NA	1.7	3	168
06/20/24 22:15:00	1	0	11.08	80.948	7.947	NA	2.7	4.7	168
06/20/24 22:30:00	1	0	10.7	81.569	7.682	NA	2.7	4.7	183
06/20/24 22:45:00	1	0	11.06	79.277	7.62	NA	3.3	5.3	170
06/20/24 23:00:00	1	0	10.72	78.987	7.232	NA	3.3	5.7	189
06/20/24 23:15:00	1	0	11.53	75.01	7.268	NA	3.3	5.3	218
06/20/24 23:30:00	1	0	11.06	77.601	7.307	NA	3.7	5.3	203
06/20/24 23:45:00	1	0	10.97	78.982	7.482	NA	3.7	6.3	189
06/21/24 00:00:00	1	0	10.7	79.348	7.278	NA	2	5	189
06/21/24 00:15:00	1	0	10.72	78.286	7.102	NA	1.3	4	69
06/21/24 00:30:00	1	0	10.22	77.78	6.528	NA	1.3	3.7	180
06/21/24 00:45:00	1	0	10.33	74.853	6.075	NA	2	3.7	191
06/21/24 01:00:00	1	0	10.14	76.269	6.16	NA	2	3.7	211
06/21/24 01:15:00	1	0	10.39	78.625	6.852	NA	4	5.7	193
06/21/24 01:30:00	1	0	9.772	81.282	6.729	NA	3.3	6.3	197
06/21/24 01:45:00	1	0	10.18	81.312	7.133	NA	3.7	6	189
06/21/24 02:00:00	1	0	10.78	78.801	7.26	NA	4.3	7.3	176
06/21/24 02:15:00	1	0	10.67	80.357	7.442	NA	5	7.3	179
06/21/24 02:30:00	1	0	10.52	82.026	7.596	NA	5	7.3	172
06/21/24 02:45:00	1	0	10.55	82.242	7.656	NA	4	6	149
06/21/24 03:00:00	1	0	10.65	81.189	7.571	NA	3.7	5.7	158
06/21/24 03:15:00	1	0	10.61	81.263	7.543	NA	5.3	7.7	177
06/21/24 03:30:00	4	0	10.33	82.866	7.556	NA	5.3	8.7	193
06/21/24 03:45:00	8	0	10.48	81.894	7.53	NA	6	9.4	193
06/21/24 04:00:00	13	0	10.55	81.77	7.571	NA	5.3	7.7	190
06/21/24 04:15:00	19	0	10.31	82.571	7.483	NA	4.7	6.7	184
06/21/24 04:30:00	27	0	10.37	80.836	7.236	NA	3	5	204
06/21/24 04:45:00	79	0	11.94	68.701	6.38	NA	3.7	6.3	208
06/21/24 05:00:00	53	0	12.18	64.012	5.583	NA	5	8	206
06/21/24 05:15:00	88	0	12.33	64.327	5.796	NA	4	6.3	182
06/21/24 05:30:00	182	0	11.9	71.011	6.82	NA	4.7	6.7	172
06/21/24 05:45:00	76	0	11.62	79.463	8.197	NA	5	7.3	182

06/21/24 06:00:00	258	0	12.03	78.215	8.361	NA	6.3	9.4	182
06/21/24 06:15:00	251	0	12.95	72.572	8.15	NA	5.7	8	194
06/21/24 06:30:00	222	0	13.38	66.783	7.341	NA	5.7	9	190
06/21/24 06:45:00	211	0	13.4	68.901	7.819	NA	6.3	8.7	187
06/21/24 07:00:00	232	0	12.6	74.075	8.121	NA	5.7	8.3	197
06/21/24 07:15:00	186	0	12.75	72.718	7.993	NA	5.7	8.3	204
06/21/24 07:30:00	187	0	12.41	75.128	8.142	NA	5.3	7.7	190
06/21/24 07:45:00	222	0	12.37	76.675	8.401	NA	6	8.3	190
06/21/24 08:00:00	368	0	12.54	76.648	8.562	NA	6.3	10.4	190
06/21/24 08:15:00	388	0	12.78	76.205	8.705	NA	7	11.7	190
06/21/24 08:30:00	746	0	13.4	73.089	8.689	NA	7	10.7	186
06/21/24 08:45:00	658	0	13.96	71.086	8.814	NA	5.3	9	179
06/21/24 09:00:00	674	0	14.43	71.405	9.334	NA	4.3	7.7	189
06/21/24 09:15:00	723	0	15.09	70.617	9.808	NA	3.7	7	187
06/21/24 09:30:00	433	0	14.51	74.441	10.038	NA	4.3	7.3	206
06/21/24 09:45:00	843	0	14.79	74.403	10.3	NA	4	6.7	177
06/21/24 10:00:00	909	0	15.56	70.059	10.142	NA	4.3	7.3	189
06/21/24 10:15:00	849	0	15.56	66.494	9.363	NA	4.7	8.3	180
06/21/24 10:30:00	847	0	15.37	68.566	9.636	NA	4.3	7.3	199
06/21/24 10:45:00	884	0	15.8	71.608	10.696	NA	4.3	7	203
06/21/24 11:00:00	908	0	15.48	69.839	10.013	NA	4.7	8.3	208
06/21/24 11:15:00	607	0	15.48	68.905	9.812	NA	5	7.3	201
06/21/24 11:30:00	474	0	15.13	70.393	9.802	NA	6	8.3	196
06/21/24 11:45:00	1003	0	16.76	66.923	10.604	NA	5.7	9	203
06/21/24 12:00:00	572	0	15.63	68.246	9.812	NA	5.7	9.4	199
06/21/24 12:15:00	1079	0	16.87	64.895	10.245	NA	5.3	8.3	193
06/21/24 12:30:00	619	0	15.95	62.899	8.905	NA	5	9.4	200
06/21/24 12:45:00	669	0	16.21	67.881	10.285	NA	4.3	7.3	208
06/21/24 13:00:00	529	0	16.19	69.099	10.531	NA	5	7.3	210
06/21/24 13:15:00	464	0	15.44	70.985	10.215	NA	5	8.3	203
06/21/24 13:30:00	1001	0	16.72	69.973	11.234	NA	4.3	7	206
06/21/24 13:45:00	568	0	15.48	73.094	10.695	NA	4.3	8	201
06/21/24 14:00:00	1279	0	16.83	71.044	11.567	NA	4	7	200
06/21/24 14:15:00	402	0	16.01	71.456	10.871	NA	4.3	7.3	197
06/21/24 14:30:00	542	0	15.89	73.14	11.098	NA	5.3	7.7	200
06/21/24 14:45:00	286	0	14.98	74.697	10.545	NA	5	9.7	197
06/21/24 15:00:00	368	0	14.66	75.833	10.46	NA	5	7.7	201
06/21/24 15:15:00	347	0	14.94	74.54	10.472	NA	5	8	224
06/21/24 15:30:00	1006	0	15.8	71.191	10.609	NA	5	8	206
06/21/24 15:45:00	659	0	15.56	72.05	10.562	NA	5.3	8.7	210
06/21/24 16:00:00	231	0	14.96	74.476	10.48	NA	5.7	8.7	227
06/21/24 16:15:00	141	0	13.89	77.217	9.983	NA	5.3	9	220
06/21/24 16:30:00	273	0	13.78	76.437	9.727	NA	5	8	215
06/21/24 16:45:00	303	0	14.36	75.962	10.195	NA	4.3	7.3	217
06/21/24 17:00:00	147	0	13.53	78.845	9.94	NA	5	8.3	218
06/21/24 17:15:00	173	0	13.29	80.264	9.977	NA	4.3	6.7	215
06/21/24 17:30:00	122	0	12.84	81.033	9.68	NA	5	7	213
06/21/24 17:45:00	82	0	12.26	81.212	9.147	NA	6.3	9	217
06/21/24 18:00:00	98	0	12.18	82.379	9.275	NA	5.7	9.4	210
06/21/24 18:15:00	84	0	12.18	82.38	9.275	NA	5.3	8.3	213
06/21/24 18:30:00	73	0	11.87	83.684	9.214	NA	5	7.3	214

06/21/24 18:45:00	72	0	11.68	83.706	9.029	NA	5	8	207
06/21/24 19:00:00	37	0	11.45	84.379	8.916	NA	3.7	6	211
06/21/24 19:15:00	36	0	11.3	84.562	8.801	NA	3	5	214
06/21/24 19:30:00	26	0	11.21	84.869	8.771	NA	3.7	5.3	215
06/21/24 19:45:00	26	0	11.17	85.122	8.772	NA	3.3	5.7	215
06/21/24 20:00:00	26	0	10.97	85.914	8.72	NA	3.3	5	207
06/21/24 20:15:00	13	0	10.91	86.29	8.721	NA	3.7	5	204
06/21/24 20:30:00	11	0	10.87	86.462	8.708	NA	3.7	5.3	206
06/21/24 20:45:00	2	0	10.78	86.92	8.702	NA	3.7	5.3	206
06/21/24 21:00:00	1	0	10.67	87.214	8.646	NA	3.3	5.3	197
06/21/24 21:15:00	1	0	10.55	87.95	8.644	NA	3.3	6	196
06/21/24 21:30:00	1	0	10.35	88.986	8.626	NA	3	5.3	208
06/21/24 21:45:00	1	0	10.46	89.561	8.827	NA	2.7	4.7	211
06/21/24 22:00:00	1	0	10.59	89.584	8.958	NA	3	5	210
06/21/24 22:15:00	1	0	10.44	90.593	8.976	NA	2.7	4.7	193
06/21/24 22:30:00	1	0	10.27	91.724	8.99	NA	3	5.3	183
06/21/24 22:45:00	1	0	10.24	91.997	9.013	NA	3.3	5	187
06/21/24 23:00:00	1	0	10.12	92.061	8.895	NA	2.7	4.3	194
06/21/24 23:15:00	1	0	10.05	92.071	8.833	NA	2	3	186
06/21/24 23:30:00	1	0	10.35	91.649	9.063	NA	2	4	177
06/21/24 23:45:00	1	0	10.35	93.329	9.333	NA	3.3	5.3	180
06/22/24 00:00:00	1	0	10.27	93.637	9.296	NA	4	6	193
06/22/24 00:15:00	1	0	10.24	93.706	9.286	NA	4	6	189
06/22/24 00:30:00	1	0	10.33	93.864	9.396	NA	4	5.7	182
06/22/24 00:45:00	1	0	10.27	95.952	9.66	NA	3.3	6	191
06/22/24 01:00:00	1	0	10.18	97.682	9.841	NA	3	5.3	189
06/22/24 01:15:00	1	0	10.03	98.57	9.826	NA	3.7	6	194
06/22/24 01:30:00	1	0	10.07	98.781	9.901	NA	3.7	6	187
06/22/24 01:45:00	1	0	10.09	98.535	9.885	NA	3.3	5.7	175
06/22/24 02:00:00	1	0	10.09	97.238	9.687	NA	3.3	5.3	177
06/22/24 02:15:00	1	0	9.966	98.283	9.718	NA	4	6	183
06/22/24 02:30:00	1	0	9.966	98.856	9.805	NA	3.7	6.3	186
06/22/24 02:45:00	1	0	10.01	99.152	9.892	NA	3.3	5.7	187
06/22/24 03:00:00	1	0	9.966	99.586	9.915	NA	3	4.7	189
06/22/24 03:15:00	1	0	10.07	99.812	10.056	NA	2.7	4.7	187
06/22/24 03:30:00	1	0	10.05	99.927	10.051	NA	2.3	3.7	197
06/22/24 03:45:00	2	0	10.09	99.957	10.099	NA	2	3.3	186
06/22/24 04:00:00	6	0	10.2	99.861	10.192	NA	2.3	3.7	191
06/22/24 04:15:00	7	0	10.24	99.574	10.192	NA	2	3.3	206
06/22/24 04:30:00	11	0	10.33	99.101	10.206	NA	2.3	5	222
06/22/24 04:45:00	12	0	10.22	98.914	10.071	NA	3.3	5.3	239
06/22/24 05:00:00	26	0	10.2	99.188	10.091	NA	3.7	6	251
06/22/24 05:15:00	16	0	10.2	99.313	10.11	NA	3.3	5.3	249
06/22/24 05:30:00	53	0	10.2	99.391	10.121	NA	3.3	5.3	253
06/22/24 05:45:00	54	0	10.12	99.399	10.037	NA	4.3	6	266
06/22/24 06:00:00	57	0	9.901	99.245	9.799	NA	4.7	7.7	272
06/22/24 06:15:00	77	0	9.815	98.245	9.562	NA	4.3	6.3	267
06/22/24 06:30:00	94	0	9.687	97.348	9.297	NA	4.3	6.3	279
06/22/24 06:45:00	102	0	9.901	97.015	9.46	NA	4	6	270
06/22/24 07:00:00	204	0	10.22	93.841	9.286	NA	4.7	7	266
06/22/24 07:15:00	177	0	10.12	92.061	8.895	NA	5.3	8.3	263

06/22/24 07:30:00	207	0	10.55	90.513	9.069	NA	5	7.7	269
06/22/24 07:45:00	582	0	10.61	89.165	8.91	NA	5.3	8	255
06/22/24 08:00:00	489	0	11.12	87.428	9.126	NA	5.3	7.3	249
06/22/24 08:15:00	788	0	11.08	86.984	9.009	NA	5.3	8	253
06/22/24 08:30:00	349	0	11.12	85.309	8.763	NA	5.3	8.3	253
06/22/24 08:45:00	729	0	11.53	83.31	8.812	NA	5.7	8	256
06/22/24 09:00:00	712	0	12	82.303	9.093	NA	6.7	9	260
06/22/24 09:15:00	709	0	11.98	75.572	7.813	NA	6.3	10	255
06/22/24 09:30:00	919	0	12.2	77.661	8.423	NA	6.3	9.4	260
06/22/24 09:45:00	762	0	12.3	72.284	7.471	NA	6	9.4	252
06/22/24 10:00:00	774	0	12.95	72.412	8.117	NA	6	9	253
06/22/24 10:15:00	799	0	12.86	73.576	8.269	NA	5.7	10.7	258
06/22/24 10:30:00	818	0	12.8	72.384	7.967	NA	6.3	10.4	253
06/22/24 10:45:00	921	0	13.29	70.729	8.101	NA	6.3	10.7	266
06/22/24 11:00:00	982	0	13.38	73.228	8.696	NA	5.7	9.4	255
06/22/24 11:15:00	904	0	13.42	69.322	7.929	NA	6.7	10.7	253
06/22/24 11:30:00	869	0	13.74	69.816	8.342	NA	6.7	10.4	253
06/22/24 11:45:00	931	0	13.87	69.757	8.453	NA	6.7	10.4	255
06/22/24 12:00:00	879	0	14.08	70.933	8.906	NA	6.7	9.7	256
06/22/24 12:15:00	977	0	13.78	71.144	8.661	NA	6.7	10	262
06/22/24 12:30:00	963	0	14.58	69.859	9.153	NA	6	9	258
06/22/24 12:45:00	1084	0	14	72.029	9.051	NA	6	9.4	260
06/22/24 13:00:00	914	0	14.28	70.82	9.068	NA	6	9.7	269
06/22/24 13:15:00	1017	0	14.47	71.67	9.431	NA	6	9.7	269
06/22/24 13:30:00	309	0	14.3	69.445	8.798	NA	6.3	9	270
06/22/24 13:45:00	1087	0	13.87	69.702	8.441	NA	5.7	8.3	262
06/22/24 14:00:00	909	0	15.01	69.726	9.536	NA	5.7	9.4	258
06/22/24 14:15:00	738	0	14.43	69.601	8.955	NA	6.3	9.7	263
06/22/24 14:30:00	756	0	14.86	68.727	9.178	NA	5.7	9.4	246
06/22/24 14:45:00	239	0	14.83	71.008	9.643	NA	5	8.7	259
06/22/24 15:00:00	883	0	14.28	68.534	8.582	NA	5.7	9.4	265
06/22/24 15:15:00	291	0	14.53	71.521	9.461	NA	5.7	9.7	260
06/22/24 15:30:00	929	0	14.13	73.187	9.412	NA	6	10	258
06/22/24 15:45:00	709	0	14.21	74.922	9.844	NA	6.3	10.4	263
06/22/24 16:00:00	736	0	14.36	75.72	10.147	NA	5.7	9.4	269
06/22/24 16:15:00	257	0	13.48	76.081	9.367	NA	5.3	8.7	262
06/22/24 16:30:00	214	0	13.08	76.831	9.117	NA	5.3	7.7	256
06/22/24 16:45:00	286	0	13.1	78.238	9.408	NA	5.3	9	259
06/22/24 17:00:00	191	0	12.82	78.37	9.162	NA	5.3	8	258
06/22/24 17:15:00	211	0	12.69	79.355	9.222	NA	5	8	262
06/22/24 17:30:00	177	0	12.9	76.095	8.808	NA	5.3	8.3	267
06/22/24 17:45:00	484	0	13.18	76.712	9.198	NA	5.3	8	253
06/22/24 18:00:00	378	0	13.46	75.244	9.181	NA	5	8.3	260
06/22/24 18:15:00	278	0	13.38	72.963	8.642	NA	5.7	9.7	252
06/22/24 18:30:00	282	0	12.5	75.293	8.257	NA	5	9	245
06/22/24 18:45:00	71	0	12.3	76.059	8.219	NA	4	6.7	237
06/22/24 19:00:00	199	0	12.56	75.047	8.271	NA	4	6	238
06/22/24 19:15:00	83	0	12.3	76.313	8.268	NA	3.3	5	231
06/22/24 19:30:00	27	0	11.51	79.268	8.057	NA	4	6.3	252
06/22/24 19:45:00	26	0	11	81.106	7.892	NA	4.3	7.3	258
06/22/24 20:00:00	17	0	10.67	82.475	7.823	NA	2.7	5	262

06/22/24 20:15:00	21	0	10.97	81.3	7.906	NA	2.7	3.7	296
06/22/24 20:30:00	8	0	10.95	82.013	8.013	NA	3.3	5.7	282
06/22/24 20:45:00	3	0	11.12	80.508	7.909	NA	4.7	7.7	253
06/22/24 21:00:00	1	0	11.04	81.19	7.949	NA	5	7.3	246
06/22/24 21:15:00	1	0	11.04	79.712	7.679	NA	4.3	7	235
06/22/24 21:30:00	1	0	11.17	78.524	7.584	NA	5	7.7	232
06/22/24 21:45:00	1	0	11.19	78.064	7.519	NA	4.3	7.7	227
06/22/24 22:00:00	1	0	11.1	79.245	7.656	NA	2.3	5	232
06/22/24 22:15:00	1	0	11.17	78.799	7.635	NA	2.3	5.3	248
06/22/24 22:30:00	1	0	11.23	79.899	7.902	NA	3.3	6	229
06/22/24 22:45:00	1	0	11.12	80.92	7.984	NA	3.3	5.7	204
06/22/24 23:00:00	1	0	10.46	84.393	7.951	NA	4	6	196
06/22/24 23:15:00	1	0	10.61	86	8.376	NA	3.7	6.3	200
06/22/24 23:30:00	1	0	10.57	88.267	8.718	NA	5.7	8.3	213
06/22/24 23:45:00	1	0	10.55	90.033	8.99	NA	5.7	8.3	207
06/23/24 00:00:00	1	0	10.87	90.62	9.405	NA	5	7.3	206
06/23/24 00:15:00	1	0	10.72	91.951	9.473	NA	5.7	7.3	211
06/23/24 00:30:00	1	0	10.95	92.735	9.834	NA	5.7	8.3	211
06/23/24 00:45:00	1	0	10.93	93.825	9.987	NA	4.3	6.7	207
06/23/24 01:00:00	1	0	10.82	95.59	10.159	NA	3.3	5	208
06/23/24 01:15:00	1	0	10.95	95.875	10.332	NA	2.7	4.3	217
06/23/24 01:30:00	1	0	11.1	95.697	10.453	NA	1.7	3.3	252
06/23/24 01:45:00	1	0	11.34	95.563	10.667	NA	2	4.3	228
06/23/24 02:00:00	1	0	11.51	94.844	10.725	NA	3.3	5.7	208
06/23/24 02:15:00	1	0	11.7	95.091	10.956	NA	3.7	5	206
06/23/24 02:30:00	1	0	11.68	95.312	10.97	NA	4	6	208
06/23/24 02:45:00	1	0	11.57	96.068	10.982	NA	3.7	5.7	206
06/23/24 03:00:00	1	0	11.6	96.822	11.121	NA	3	4.7	201
06/23/24 03:15:00	1	0	11.68	97.197	11.265	NA	3.3	5.3	206
06/23/24 03:30:00	1	0	11.7	97.682	11.362	NA	3	5.3	200
06/23/24 03:45:00	1	0	11.68	98.215	11.422	NA	3	5	203
06/23/24 04:00:00	3	0	11.75	98.604	11.547	NA	2.7	4.7	207
06/23/24 04:15:00	7	0	12.2	98.297	11.95	NA	2.3	4.3	217
06/23/24 04:30:00	8	0	12.35	96.483	11.817	NA	3	5.3	222
06/23/24 04:45:00	13	0	12.43	95.659	11.772	NA	2.7	4.7	227
06/23/24 05:00:00	11	0	12.48	96.013	11.871	NA	2.3	4.7	221
06/23/24 05:15:00	13	0	12.52	96.258	11.953	NA	2.7	5	229
06/23/24 05:30:00	16	0	12.41	96.803	11.931	NA	3	7	248
06/23/24 05:45:00	31	0	12.2	97.995	11.903	NA	3.7	6	263
06/23/24 06:00:00	43	0	12.03	98.625	11.829	NA	3.3	6	267
06/23/24 06:15:00	62	0	11.98	99.025	11.847	NA	4.3	6.3	262
06/23/24 06:30:00	74	0	11.81	99.098	11.687	NA	4.7	7.3	252
06/23/24 06:45:00	83	0	11.47	99.263	11.368	NA	4.7	7	258
06/23/24 07:00:00	99	0	11.08	99.51	11.02	NA	5.3	7.7	258
06/23/24 07:15:00	69	0	10.85	99.753	10.82	NA	5	7	259
06/23/24 07:30:00	72	0	10.78	99.931	10.782	NA	4.3	6.7	260
06/23/24 07:45:00	102	0	10.46	99.895	10.455	NA	4.3	7	258
06/23/24 08:00:00	98	0	10.42	99.889	10.411	NA	4.3	7.3	267
06/23/24 08:15:00	164	0	10.59	99.886	10.582	NA	3.3	5.7	265
06/23/24 08:30:00	192	0	10.87	99.783	10.846	NA	3.3	5.7	265
06/23/24 08:45:00	129	0	10.82	99.51	10.762	NA	3.3	5.7	252

06/23/24 09:00:00	206	0	11.17	98.534	10.957	NA	3.7	6	252
06/23/24 09:15:00	154	0	11.08	95.473	10.397	NA	4.3	7.3	253
06/23/24 09:30:00	248	0	11.7	93.356	10.679	NA	4	6.7	251
06/23/24 09:45:00	158	0	12.03	88.238	10.152	NA	4	6.3	262
06/23/24 10:00:00	152	0	12.03	86.97	9.936	NA	5.3	8.3	262
06/23/24 10:15:00	349	0	12.73	87.126	10.659	NA	5.3	7.7	248
06/23/24 10:30:00	903	0	13.83	83.951	11.175	NA	6	9	246
06/23/24 10:45:00	772	0	13.81	82.095	10.818	NA	7	10.4	249
06/23/24 11:00:00	813	0	13.81	81.941	10.789	NA	6.7	9.4	251
06/23/24 11:15:00	863	0	14.64	79.651	11.179	NA	6.3	8.7	255
06/23/24 11:30:00	756	0	15.13	82.461	12.186	NA	6	9.7	260
06/23/24 11:45:00	947	0	14.68	78.259	10.955	NA	4	7.3	275
06/23/24 12:00:00	981	0	15.03	78.173	11.272	NA	4	9	282
06/23/24 12:15:00	882	0	15.56	77.624	11.686	NA	4.3	8.7	262
06/23/24 12:30:00	902	0	15.41	76.356	11.291	NA	4.7	8	272
06/23/24 12:45:00	451	0	15.86	76.26	11.709	NA	3.7	6.7	263
06/23/24 13:00:00	887	0	16.51	76.455	12.371	NA	4	6.7	277
06/23/24 13:15:00	827	0	16.74	72.679	11.829	NA	3.3	6.3	277
06/23/24 13:30:00	872	0	16.55	74.336	11.985	NA	3.7	7.3	277
06/23/24 13:45:00	808	0	16.92	72.963	12.053	NA	4	6.7	269
06/23/24 14:00:00	779	0	16.7	73.643	11.987	NA	3.7	7.3	277
06/23/24 14:15:00	802	0	17.3	71.388	12.093	NA	3.3	7	266
06/23/24 14:30:00	737	0	16.49	73.066	11.661	NA	3.3	7.3	258
06/23/24 14:45:00	733	0	16.94	72.444	11.965	NA	3.3	7	276
06/23/24 15:00:00	701	0	16.81	74.432	12.253	NA	3.7	6.3	260
06/23/24 15:15:00	656	0	16.68	72.72	11.775	NA	4	7	273
06/23/24 15:30:00	629	0	17.07	74.609	12.538	NA	3.7	6	259
06/23/24 15:45:00	592	0	16.87	74.362	12.301	NA	3.3	7	259
06/23/24 16:00:00	562	0	17.67	74.734	13.144	NA	3.3	6	267
06/23/24 16:15:00	532	0	16.85	74.307	12.269	NA	3.7	6.3	252
06/23/24 16:30:00	497	0	16.98	73.584	12.244	NA	3.3	6	267
06/23/24 16:45:00	459	0	17.15	73.191	12.328	NA	3.3	5.3	256
06/23/24 17:00:00	424	0	17.15	73.341	12.359	NA	3	5.3	253
06/23/24 17:15:00	389	0	17.11	72.934	12.233	NA	3.3	5.3	260
06/23/24 17:30:00	352	0	17.69	72.999	12.805	NA	2.3	4	266
06/23/24 17:45:00	313	0	17.45	72.67	12.508	NA	2.3	4	269
06/23/24 18:00:00	278	0	17.02	74.421	12.458	NA	2.7	4.7	260
06/23/24 18:15:00	239	0	16.92	74.102	12.289	NA	2.7	4.7	262
06/23/24 18:30:00	208	0	16.79	73.162	11.971	NA	2.3	3.7	245
06/23/24 18:45:00	174	0	16.51	75.05	12.089	NA	2	4	224
06/23/24 19:00:00	141	0	16.4	75.448	12.065	NA	2.3	4.7	218
06/23/24 19:15:00	116	0	16.01	76.503	11.902	NA	2.7	4	208
06/23/24 19:30:00	86	0	15.5	78.173	11.73	NA	2.7	4.3	203
06/23/24 19:45:00	56	0	15.22	78.805	11.581	NA	2.3	3.7	196
06/23/24 20:00:00	31	0	14.73	80.238	11.373	NA	1.3	2.7	203
06/23/24 20:15:00	14	0	14.04	81.868	11.007	NA	2	3	183
06/23/24 20:30:00	8	0	12.63	84.994	10.183	NA	1.7	3.7	149
06/23/24 20:45:00	6	0	11.94	86.368	9.747	NA	1.7	2.3	135
06/23/24 21:00:00	2	0	11.08	87.045	9.019	NA	1	2.3	135
06/23/24 21:15:00	1	0	11.06	88.33	9.215	NA	1.3	2.7	148
06/23/24 21:30:00	1	0	10.89	87.558	8.916	NA	1.3	2.3	122

06/23/24 21:45:00	1	0	11.12	85.951	8.874	NA	1.7	2.3	86
06/23/24 22:00:00	1	0	11.36	85.347	9.001	NA	2.7	4	107
06/23/24 22:15:00	1	0	10.82	86.111	8.606	NA	1.7	3.3	104
06/23/24 22:30:00	1	0	10.52	84.736	8.074	NA	0.7	1.3	146
06/23/24 22:45:00	1	0	11.17	81.28	8.091	NA	1.3	2	93
06/23/24 23:00:00	1	0	11.34	77.307	7.522	NA	1.3	2.3	92
06/23/24 23:15:00	1	0	11.04	76.814	7.137	NA	1	2.3	146
06/23/24 23:30:00	1	0	10.22	79.794	6.9	NA	1	2	110
06/23/24 23:45:00	1	0	10.16	80.822	7.024	NA	0.7	1.7	42
06/24/24 00:00:00	1	0	10.16	82.206	7.272	NA	0.7	1.3	82
06/24/24 00:15:00	1	0	9.665	83.969	7.098	NA	0.7	1.3	41
06/24/24 00:30:00	1	0	8.85	91.901	7.615	NA	1	1.7	58
06/24/24 00:45:00	1	0	8.764	94.154	7.885	NA	1.3	1.7	56
06/24/24 01:00:00	1	0	8.507	94.827	7.734	NA	1	2	56
06/24/24 01:15:00	1	0	9.129	94.986	8.378	NA	1	1.7	59
06/24/24 01:30:00	1	0	8.507	95.674	7.864	NA	0.3	1	103
06/24/24 01:45:00	1	0	7.864	95.596	7.211	NA	1.3	1.7	137
06/24/24 02:00:00	1	0	8.421	96.405	7.891	NA	1.7	2.3	132
06/24/24 02:15:00	1	0	8.443	96.333	7.901	NA	1.3	2.7	131
06/24/24 02:30:00	1	0	8.207	96.698	7.721	NA	1.3	2	117
06/24/24 02:45:00	1	0	7.907	96.158	7.34	NA	1.7	2.3	107
06/24/24 03:00:00	1	0	9.344	94.679	8.543	NA	1.3	2	75
06/24/24 03:15:00	1	0	9.944	91.279	8.599	NA	0.3	1.3	44
06/24/24 03:30:00	3	0	9.622	91.333	8.289	NA	0.3	0.7	162
06/24/24 03:45:00	7	0	9.944	91.705	8.668	NA	0.7	1.3	75
06/24/24 04:00:00	11	0	10.31	88.037	8.426	NA	1	2.3	51
06/24/24 04:15:00	13	0	10.93	85.205	8.555	NA	1	3	359
06/24/24 04:30:00	17	0	10.37	86.844	8.288	NA	1	2.3	44
06/24/24 04:45:00	54	0	10.93	84.842	8.492	NA	0.7	1.7	13
06/24/24 05:00:00	103	0	11.62	82.179	8.693	NA	0.7	2.3	99
06/24/24 05:15:00	132	0	11.36	83.191	8.622	NA	1.3	3.7	297
06/24/24 05:30:00	162	0	11.94	81.41	8.869	NA	1.7	4	335
06/24/24 05:45:00	196	0	12.05	81.807	9.046	NA	1.3	4	267
06/24/24 06:00:00	231	0	12.56	82.809	9.73	NA	1.7	3.3	270
06/24/24 06:15:00	264	0	12.65	82.164	9.698	NA	2.7	5.3	276
06/24/24 06:30:00	301	0	13.27	81.831	10.245	NA	2	3.3	284
06/24/24 06:45:00	337	0	13.98	80.873	10.76	NA	2.3	5	276
06/24/24 07:00:00	373	0	14.36	79.971	10.967	NA	2	3.3	315
06/24/24 07:15:00	411	0	14.79	79.692	11.333	NA	1.7	4.3	279
06/24/24 07:30:00	446	0	15.39	77.16	11.429	NA	1.3	3	283
06/24/24 07:45:00	479	0	15.78	77.613	11.892	NA	2.3	5	301
06/24/24 08:00:00	516	0	16.14	78.087	12.339	NA	2.7	5	270
06/24/24 08:15:00	552	0	16.27	77.94	12.435	NA	3.3	5.3	259
06/24/24 08:30:00	582	0	16.74	76.355	12.579	NA	3	5	269
06/24/24 08:45:00	613	0	17.22	76.155	12.996	NA	2.7	5	265
06/24/24 09:00:00	646	0	17.58	75.027	13.121	NA	4	6	245
06/24/24 09:15:00	681	0	17.88	73.771	13.152	NA	3.7	5.7	256
06/24/24 09:30:00	776	0	18.46	73.736	13.703	NA	3.7	5.7	258
06/24/24 09:45:00	341	0	17.86	75.267	13.439	NA	3.7	6.3	258
06/24/24 10:00:00	828	0	18.27	74.363	13.647	NA	3.3	5.7	265
06/24/24 10:15:00	321	0	17.97	74.105	13.304	NA	3.3	6.3	255

06/24/24 10:30:00	629	0	18.14	74.421	13.535	NA	3	5.7	269
06/24/24 10:45:00	336	0	18.89	67.802	12.828	NA	3.3	7.3	267
06/24/24 11:00:00	1186	0	19.04	70.266	13.519	NA	3.7	6.3	260
06/24/24 11:15:00	338	0	18.35	71.519	13.131	NA	3.7	6	263
06/24/24 11:30:00	264	0	18.93	70.619	13.493	NA	2.7	5	246
06/24/24 11:45:00	413	0	18.74	73.434	13.909	NA	3	5.3	260
06/24/24 12:00:00	531	0	19.7	69.708	14.033	NA	2.3	5.7	234
06/24/24 12:15:00	429	0	19.81	66.371	13.38	NA	2.7	5	207
06/24/24 12:30:00	462	0	19.79	70.269	14.239	NA	3	5.7	213
06/24/24 12:45:00	1089	0	19.9	70.365	14.363	NA	3.7	6	217
06/24/24 13:00:00	279	0	19.49	70.874	14.083	NA	2	4.3	211
06/24/24 13:15:00	1149	0	20.22	72.879	15.217	NA	2.3	4.3	222
06/24/24 13:30:00	334	0	19.66	71.69	14.425	NA	2.7	6.7	199
06/24/24 13:45:00	311	0	19.92	74.35	15.239	NA	2.7	5.3	231
06/24/24 14:00:00	402	0	19.79	73.899	15.02	NA	3	5.3	255
06/24/24 14:15:00	1134	0	20.28	73.918	15.5	NA	2.7	5	253
06/24/24 14:30:00	314	0	19.77	73.086	14.828	NA	2.7	5	267
06/24/24 14:45:00	289	0	20.28	69.967	14.645	NA	2.3	5.7	211
06/24/24 15:00:00	294	0	19.55	73.352	14.677	NA	2.3	3.7	210
06/24/24 15:15:00	376	0	20.75	67.231	14.478	NA	2	4.3	206
06/24/24 15:30:00	263	0	19.85	71.397	14.547	NA	3.3	5.3	211
06/24/24 15:45:00	651	0	20.86	67.66	14.679	NA	2.7	6	203
06/24/24 16:00:00	607	0	21.33	67.903	15.184	NA	3	5.7	183
06/24/24 16:15:00	501	0	20.84	68.296	14.803	NA	3.7	5.7	210
06/24/24 16:30:00	517	0	20.78	67.541	14.569	NA	3.7	7	213
06/24/24 16:45:00	484	0	20.73	66.751	14.346	NA	4.3	6.7	221
06/24/24 17:00:00	521	0	20.99	67.593	14.786	NA	3.7	6	220
06/24/24 17:15:00	408	0	21.03	66.897	14.666	NA	4.3	6.7	215
06/24/24 17:30:00	246	0	20.67	69.326	14.872	NA	3.7	6.3	203
06/24/24 17:45:00	76	0	19.15	73.588	14.334	NA	3.3	6	191
06/24/24 18:00:00	182	0	20.24	69.268	14.448	NA	2.3	5.3	190
06/24/24 18:15:00	47	0	18.78	74.162	14.103	NA	3	4.7	217
06/24/24 18:30:00	222	0	18.95	74.029	14.24	NA	3	5.7	210
06/24/24 18:45:00	198	0	19.98	74.339	15.299	NA	2.7	6	210
06/24/24 19:00:00	181	0	20.15	73.89	15.37	NA	2.3	4	237
06/24/24 19:15:00	121	0	19.53	74.591	14.917	NA	2.7	4	256
06/24/24 19:30:00	86	0	19.51	74.99	14.979	NA	2	3.3	229
06/24/24 19:45:00	52	0	18.93	78.602	15.15	NA	1.3	2	244
06/24/24 20:00:00	33	0	18.09	81.079	14.818	NA	1	2	206
06/24/24 20:15:00	18	0	17.34	83.401	14.522	NA	1	1.7	138
06/24/24 20:30:00	12	0	15.93	87.726	13.913	NA	1.3	2	149
06/24/24 20:45:00	7	0	15.39	89.027	13.61	NA	1.3	2	142
06/24/24 21:00:00	2	0	15.39	90.166	13.806	NA	1	1.7	142
06/24/24 21:15:00	1	0	14.19	92.999	13.091	NA	1.3	3	110
06/24/24 21:30:00	1	0	13.96	92.834	12.83	NA	2.3	3.3	144
06/24/24 21:45:00	1	0	13.98	92.236	12.753	NA	2.3	3	138
06/24/24 22:00:00	1	0	14.19	92.441	12.999	NA	2.3	3	137
06/24/24 22:15:00	1	0	14.34	92.381	13.138	NA	2.3	3	135
06/24/24 22:30:00	1	0	14.02	92.532	12.844	NA	2.7	3.3	138
06/24/24 22:45:00	1	0	13.5	93.791	12.539	NA	2.3	3	144
06/24/24 23:00:00	1	0	13.87	93.573	12.866	NA	2.3	3	139

06/24/24 23:15:00	1	0	14.56	91.998	13.287	NA	2.7	3.3	148
06/24/24 23:30:00	1	0	14.21	92.88	13.093	NA	2.7	3.7	146
06/24/24 23:45:00	1	0	13.98	93.596	12.976	NA	2.3	3	138
06/25/24 00:00:00	1	0	14.15	93.869	13.192	NA	2.7	3.7	144
06/25/24 00:15:00	1	0	13.63	93.777	12.665	NA	2.7	3.7	153
06/25/24 00:30:00	1	0	14.13	94.047	13.199	NA	2.7	3.7	155
06/25/24 00:45:00	1	0	14.32	92.639	13.16	NA	3	3.7	159
06/25/24 01:00:00	1	0	14.13	93.463	13.104	NA	2.7	4	159
06/25/24 01:15:00	1	0	13.96	94.31	13.071	NA	2	3	163
06/25/24 01:30:00	1	0	14.17	93.77	13.197	NA	1.7	2.7	175
06/25/24 01:45:00	1	0	13.72	94.565	12.878	NA	2	3	170
06/25/24 02:00:00	1	0	13.83	94.061	12.903	NA	1.7	3.3	166
06/25/24 02:15:00	1	0	13.85	94.081	12.928	NA	1	2	96
06/25/24 02:30:00	1	0	13.74	93.994	12.807	NA	1.3	2	72
06/25/24 02:45:00	1	0	14.23	93.283	13.181	NA	1	2	76
06/25/24 03:00:00	1	0	14.19	93.086	13.106	NA	1.7	2.7	110
06/25/24 03:15:00	1	0	14.04	93.082	12.956	NA	2	3	121
06/25/24 03:30:00	2	0	14.28	92.41	13.079	NA	1	2	89
06/25/24 03:45:00	3	0	13.18	95.892	12.557	NA	1	2	310
06/25/24 04:00:00	12	0	13.1	96.548	12.576	NA	0.7	1.3	51
06/25/24 04:15:00	31	0	12.86	96.794	12.379	NA	1.3	2	90
06/25/24 04:30:00	43	0	12.86	96.571	12.344	NA	1	1.3	76
06/25/24 04:45:00	54	0	13.72	96.378	13.169	NA	0.7	1.3	77
06/25/24 05:00:00	61	0	14.13	95.801	13.483	NA	0.7	1.3	93
06/25/24 05:15:00	93	0	14.51	94.697	13.689	NA	1	1.7	100
06/25/24 05:30:00	87	0	14.83	93.439	13.803	NA	0.7	1.3	94
06/25/24 05:45:00	128	0	15.67	89.343	13.94	NA	0.7	1	89
06/25/24 06:00:00	318	0	15.84	90.111	14.242	NA	1	2	304
06/25/24 06:15:00	338	0	16.08	90.01	14.458	NA	1	1.7	306
06/25/24 06:30:00	368	0	17.45	85.869	15.08	NA	0.3	1.3	346
06/25/24 06:45:00	186	0	17.19	87.332	15.09	NA	0.3	0.7	294
06/25/24 07:00:00	177	0	17.86	84.788	15.283	NA	0.3	0.7	342
06/25/24 07:15:00	254	0	17.69	85.681	15.278	NA	1	2.3	289
06/25/24 07:30:00	254	0	17.79	85.1	15.277	NA	1.3	2	315
06/25/24 07:45:00	207	0	17.97	87.617	15.901	NA	1	2.3	297
06/25/24 08:00:00	523	0	18.5	85.415	16.03	NA	0.7	2	306
06/25/24 08:15:00	414	0	17.88	86.714	15.655	NA	3	4.7	306
06/25/24 08:30:00	253	0	18.01	87.03	15.838	NA	2.7	4.3	313
06/25/24 08:45:00	108	0	17.67	87.892	15.654	NA	2.3	5.3	6
06/25/24 09:00:00	112	0	16.27	92.276	15.035	NA	2.3	4	315
06/25/24 09:15:00	189	0	15.95	91.772	14.631	NA	2.3	4	308
06/25/24 09:30:00	132	0	16.27	91.719	14.941	NA	2.3	3.7	304
06/25/24 09:45:00	176	0	16.87	89.973	15.236	NA	1.3	3	304
06/25/24 10:00:00	206	0	16.61	90.918	15.144	NA	2	3.7	11
06/25/24 10:15:00	184	0	16.96	90.753	15.456	NA	2.3	4	15
06/25/24 10:30:00	71	0	16.61	91.051	15.167	NA	2.3	4	37
06/25/24 10:45:00	106	0	16.85	89.888	15.2	NA	1.7	3.3	41
06/25/24 11:00:00	102	0	16.81	90.176	15.208	NA	1.3	2.7	324
06/25/24 11:15:00	61	0	17.15	89.781	15.479	NA	0.7	1.7	7
06/25/24 11:30:00	94	0	17.39	88.592	15.503	NA	1	2.3	63
06/25/24 11:45:00	96	0	17.49	88.972	15.676	NA	1	2.3	75

06/25/24 12:00:00	92	0	17.73	88.206	15.774	NA	0.7	2	104
06/25/24 12:15:00	78	0	16.96	90.01	15.327	NA	1.7	3.3	20
06/25/24 12:30:00	51	0	16.89	90.445	15.339	NA	1.7	3	28
06/25/24 12:45:00	58	0	16.89	90.982	15.431	NA	1.3	3	25
06/25/24 13:00:00	71	0	16.89	90.51	15.35	NA	1.3	2.7	359
06/25/24 13:15:00	71	0	16.92	90.825	15.426	NA	1.3	3	345
06/25/24 13:30:00	31	0	16.81	91.562	15.446	NA	1.7	3	324
06/25/24 13:45:00	24	0	16.57	92.024	15.29	NA	1.7	3.3	342
06/25/24 14:00:00	23	0	16.25	94.038	15.309	NA	2.3	4	3
06/25/24 14:15:00	28	0	16.08	94.56	15.224	NA	2.3	4	30
06/25/24 14:30:00	17	0	15.91	94.942	15.116	NA	1.3	3	306
06/25/24 14:45:00	36	0	15.74	95.64	15.06	NA	1.3	3	304
06/25/24 15:00:00	32	0.2	15.56	95.348	14.841	NA	1.3	3	30
06/25/24 15:15:00	37	0	15.31	95.839	14.664	NA	2	3.3	30
06/25/24 15:30:00	59	0.2	15.48	95.503	14.781	NA	2.3	4	52
06/25/24 15:45:00	82	0	15.69	94.809	14.881	NA	2.7	5	76
06/25/24 16:00:00	68	0	15.56	94.379	14.682	NA	3.7	5.7	82
06/25/24 16:15:00	107	0	15.8	94.803	14.987	NA	4	5.3	87
06/25/24 16:30:00	94	0	15.8	94.574	14.949	NA	3.7	5.7	89
06/25/24 16:45:00	164	0	15.93	94.292	15.031	NA	4	5.3	83
06/25/24 17:00:00	304	0	17.09	92.264	15.841	NA	2.7	5	82
06/25/24 17:15:00	254	0	16.94	90.076	15.318	NA	3.7	5.7	80
06/25/24 17:30:00	182	0	17	90.587	15.47	NA	3.3	5	77
06/25/24 17:45:00	206	0	17.09	90.964	15.619	NA	3	4.7	93
06/25/24 18:00:00	152	0	16.87	92.276	15.631	NA	2.7	4.7	87
06/25/24 18:15:00	197	0	17.52	90.062	15.888	NA	1.7	3.3	45
06/25/24 18:30:00	163	0	16.81	89.877	15.156	NA	2.7	4.3	82
06/25/24 18:45:00	38	0	16.42	91.426	15.04	NA	2.7	4	83
06/25/24 19:00:00	26	0	16.1	91.965	14.813	NA	2.3	4	80
06/25/24 19:15:00	16	0	15.99	90.28	14.42	NA	2.7	4.7	90
06/25/24 19:30:00	26	0	15.95	90.372	14.393	NA	2.7	4.3	79
06/25/24 19:45:00	32	0	15.95	89.397	14.225	NA	3	5	87
06/25/24 20:00:00	19	0	15.33	91.008	13.886	NA	3	5	87
06/25/24 20:15:00	9	0	14.96	91.466	13.602	NA	3	4.7	83
06/25/24 20:30:00	3	0	15.07	91.11	13.648	NA	2.7	4	86
06/25/24 20:45:00	2	0	15.03	90.875	13.566	NA	3.3	5	87
06/25/24 21:00:00	1	0	14.79	91.525	13.442	NA	3.3	4.7	87
06/25/24 21:15:00	1	0	14.58	92.891	13.457	NA	3.3	5	87
06/25/24 21:30:00	1	0	14.53	92.473	13.345	NA	3.7	5.3	86
06/25/24 21:45:00	1	0	14.41	93.207	13.339	NA	3.3	5.3	92
06/25/24 22:00:00	1	0	14.32	93.216	13.255	NA	3.7	5.3	92
06/25/24 22:15:00	1	0	14.3	93.892	13.345	NA	3.7	5.7	94
06/25/24 22:30:00	1	0	14.19	94.786	13.383	NA	4	6	96
06/25/24 22:45:00	1	0	14.28	94.739	13.461	NA	3.3	5.7	100
06/25/24 23:00:00	1	0	14.28	95.079	13.516	NA	0.7	2	24
06/25/24 23:15:00	1	0	14.19	95.132	13.439	NA	1	2.7	80
06/25/24 23:30:00	1	0	13.76	95.966	13.146	NA	3	6	90
06/25/24 23:45:00	1	0	13.44	97.482	13.065	NA	5	7	87
06/26/24 00:00:00	1	0	13.27	98.044	12.982	NA	4.7	7	94
06/26/24 00:15:00	1	0	13.23	98.329	12.984	NA	4.3	6.3	93
06/26/24 00:30:00	1	0	13.23	98.608	13.027	NA	4.3	6.7	89

06/26/24 00:45:00	1	0	13.23	98.84	13.063	NA	4	6	92
06/26/24 01:00:00	1	0	13.16	99.016	13.026	NA	3	4.7	90
06/26/24 01:15:00	1	0	13.05	99.327	12.967	NA	0.7	3	170
06/26/24 01:30:00	1	0	13.05	99.527	12.997	NA	1.3	2.7	89
06/26/24 01:45:00	1	0	12.99	99.702	12.96	NA	1	3.3	359
06/26/24 02:00:00	1	0	12.9	99.825	12.893	NA	3.3	5.3	96
06/26/24 02:15:00	1	0	12.78	99.907	12.776	NA	4.3	6.3	97
06/26/24 02:30:00	1	0	12.71	99.953	12.719	NA	4.3	6.3	99
06/26/24 02:45:00	1	0	12.84	100	12.855	NA	2.7	5.3	14
06/26/24 03:00:00	1	0	12.95	100	12.963	NA	1.7	3.7	4
06/26/24 03:15:00	1	0	12.63	99.945	12.632	NA	1	4	100
06/26/24 03:30:00	2	0	12.48	99.94	12.481	NA	5	7	101
06/26/24 03:45:00	3	0	12.33	99.986	12.337	NA	5.3	6.7	99
06/26/24 04:00:00	6	0	12.48	100	12.49	NA	5.3	6.7	103
06/26/24 04:15:00	18	0	12.48	100	12.49	NA	5.3	7.3	100
06/26/24 04:30:00	29	0	12.58	100	12.597	NA	4.3	6.3	86
06/26/24 04:45:00	41	0	12.6	100	12.619	NA	4.7	6.7	83
06/26/24 05:00:00	37	0	12.88	100	12.898	NA	4	5.3	87
06/26/24 05:15:00	34	0	12.95	100	12.963	NA	2.3	4.3	86
06/26/24 05:30:00	23	0	12.93	99.834	12.916	NA	1.7	3.3	349
06/26/24 05:45:00	41	0	12.88	99.702	12.852	NA	1.7	3	52
06/26/24 06:00:00	36	0	12.71	99.605	12.666	NA	1.7	3	72
06/26/24 06:15:00	37	0	12.78	99.582	12.727	NA	1.7	2.7	114
06/26/24 06:30:00	32	0	12.86	99.519	12.803	NA	1.3	3	151
06/26/24 06:45:00	48	0	12.97	99.648	12.93	NA	1	2	158
06/26/24 07:00:00	106	0	13.12	99.646	13.08	NA	0.7	1.3	246
06/26/24 07:15:00	68	0	13.03	99.661	12.996	NA	1	2.7	344
06/26/24 07:30:00	71	0	13.03	99.561	12.981	NA	1	2.7	303
06/26/24 07:45:00	82	0	12.93	99.582	12.877	NA	1.7	4.3	114
06/26/24 08:00:00	88	0	12.73	99.602	12.687	NA	3.3	6.7	97
06/26/24 08:15:00	132	0	12.93	99.687	12.893	NA	4.3	7.3	86
06/26/24 08:30:00	186	0	12.97	99.637	12.928	NA	6	8.3	87
06/26/24 08:45:00	251	0	13.38	99.611	13.332	NA	5.3	8	90
06/26/24 09:00:00	323	0	13.66	99.042	13.523	NA	5.7	8	97
06/26/24 09:15:00	388	0	14.34	96.052	13.737	NA	6	8.7	99
06/26/24 09:30:00	541	0	15.76	92.789	14.611	NA	5	8	100
06/26/24 09:45:00	842	0	16.85	86.926	14.679	NA	5.7	8.7	115
06/26/24 10:00:00	621	0	17.56	86.567	15.312	NA	5.3	8	118
06/26/24 10:15:00	419	0	16.85	86.018	14.517	NA	5	7.7	110
06/26/24 10:30:00	491	0	17.97	82.106	14.887	NA	4.7	7.3	110
06/26/24 10:45:00	431	0	18.14	79.097	14.475	NA	3.3	6.7	114
06/26/24 11:00:00	404	0	18.59	78.433	14.783	NA	4.3	8	114
06/26/24 11:15:00	434	0	18.44	77.787	14.509	NA	4.3	7.3	120
06/26/24 11:30:00	821	0	19.45	74.655	14.847	NA	5	8	125
06/26/24 11:45:00	864	0	19.62	71.034	14.242	NA	5	7.7	127
06/26/24 12:00:00	894	0	20.33	69.781	14.645	NA	5	7.7	120
06/26/24 12:15:00	868	0	20.69	62.969	13.406	NA	5.7	9.7	122
06/26/24 12:30:00	858	0	20.97	60.465	13.047	NA	5	7.7	110
06/26/24 12:45:00	848	0	21.12	58.918	12.791	NA	5	7.7	121
06/26/24 13:00:00	836	0	20.6	59.727	12.516	NA	5	7.7	135
06/26/24 13:15:00	828	0	20.48	61.816	12.92	NA	5.3	8.3	132

06/26/24 13:30:00	813	0	20.3	68.278	14.287	NA	5	8.7	132
06/26/24 13:45:00	798	0	20.84	68.28	14.8	NA	5	8	135
06/26/24 14:00:00	781	0	20.78	68.559	14.801	NA	5	8	139
06/26/24 14:15:00	804	0	21.57	66.548	15.095	NA	4.7	8.3	128
06/26/24 14:30:00	419	0	21.4	68.96	15.487	NA	5	8.7	144
06/26/24 14:45:00	801	0	22.49	64.64	15.518	NA	4.7	8.7	159
06/26/24 15:00:00	641	0	21.46	65.332	14.707	NA	5	8	158
06/26/24 15:15:00	824	0	22.28	64.187	15.205	NA	5	8.7	160
06/26/24 15:30:00	756	0	22.68	59.31	14.362	NA	4.7	7.7	225
06/26/24 15:45:00	669	0	22.56	58.386	13.999	NA	4.3	7	186
06/26/24 16:00:00	587	0	22.02	53.579	12.183	NA	5	8.7	189
06/26/24 16:15:00	131	0	21.38	60.743	13.501	NA	4.3	10.4	189
06/26/24 16:30:00	499	0	21.83	62.959	14.479	NA	3.7	7	191
06/26/24 16:45:00	179	0	20.41	66.929	14.081	NA	4.3	7.3	204
06/26/24 17:00:00	191	0	20.71	66.662	14.305	NA	3	5	197
06/26/24 17:15:00	388	0	20.93	70.033	15.276	NA	3.3	6	196
06/26/24 17:30:00	91	0	20.11	72.844	15.106	NA	3.3	6	194
06/26/24 17:45:00	74	0	19.83	75.128	15.318	NA	3.7	5.7	210
06/26/24 18:00:00	66	0	19.27	77.642	15.292	NA	2.7	5	203
06/26/24 18:15:00	223	0	19.96	75.769	15.575	NA	2	4.3	213
06/26/24 18:30:00	242	0	20.52	72.761	15.481	NA	4.3	6.3	197
06/26/24 18:45:00	211	0	20.6	71.525	15.296	NA	4	7	203
06/26/24 19:00:00	124	0	20.13	72.334	15.018	NA	4	6	203
06/26/24 19:15:00	86	0	19.49	75.784	15.122	NA	3	5	197
06/26/24 19:30:00	63	0	19.51	75.761	15.138	NA	3	4.7	176
06/26/24 19:45:00	26	0	18.95	77.821	15.015	NA	3	4.7	169
06/26/24 20:00:00	17	0	18.24	80.16	14.787	NA	2.3	3.7	169
06/26/24 20:15:00	11	0	17.97	80.218	14.527	NA	3	5	151
06/26/24 20:30:00	4	0	17.3	81.209	14.068	NA	3.7	5.7	156
06/26/24 20:45:00	2	0	17.75	77.737	13.832	NA	4	6	153
06/26/24 21:00:00	1	0	17.49	79.298	13.889	NA	3.7	5	149
06/26/24 21:15:00	1	0	17.71	78.851	14.01	NA	4.3	6.3	146
06/26/24 21:30:00	1	0	17.84	78.923	14.149	NA	4.7	6.3	148
06/26/24 21:45:00	1	0	17.58	78.906	13.896	NA	4	6	149
06/26/24 22:00:00	1	0	17.22	81.619	14.062	NA	2.3	5.3	184
06/26/24 22:15:00	1	0	17.13	81.657	13.985	NA	2	4.3	187
06/26/24 22:30:00	1	0	16.79	82.251	13.762	NA	2.7	5.3	196
06/26/24 22:45:00	1	0	16.36	84.5	13.757	NA	3	5.3	182
06/26/24 23:00:00	1	0	16.1	85.031	13.601	NA	3.3	5.3	160
06/26/24 23:15:00	1	0	15.8	85.264	13.348	NA	3.7	6.3	166
06/26/24 23:30:00	1	0	15.8	85.267	13.349	NA	2.3	5	177
06/26/24 23:45:00	1	0	15.78	83.903	13.08	NA	3.7	6	175
06/27/24 00:00:00	1	0	15.71	83.473	12.938	NA	3.7	6	179
06/27/24 00:15:00	1	0	15.56	84.7	13.015	NA	3	6.3	179
06/27/24 00:30:00	1	0	15.29	86.279	13.024	NA	2.7	6	187
06/27/24 00:45:00	1	0	15.05	88.623	13.202	NA	2.7	5.3	203
06/27/24 01:00:00	1	0	14.53	88.389	12.654	NA	3.3	8.3	204
06/27/24 01:15:00	1	0	14.11	89.007	12.336	NA	5	9	203
06/27/24 01:30:00	1	0	13.91	89.581	12.244	NA	5.3	8.7	203
06/27/24 01:45:00	1	0	13.68	89.699	12.03	NA	5.3	8.7	199
06/27/24 02:00:00	1	0	13.31	88.133	11.403	NA	6	9.4	201

06/27/24 02:15:00	1	0	13.01	86.453	10.817	NA	6.3	9.7	201
06/27/24 02:30:00	1	0	12.6	80.371	9.327	NA	5.7	8.7	201
06/27/24 02:45:00	1	0	11.9	81.19	8.787	NA	6	9	207
06/27/24 03:00:00	1	0	11.6	80.323	8.335	NA	5.7	8.3	208
06/27/24 03:15:00	1	0	11.51	78.222	7.862	NA	7.3	10.4	214
06/27/24 03:30:00	2	0	11.21	79.808	7.864	NA	7	10.4	213
06/27/24 03:45:00	7	0	10.85	86.899	8.762	NA	6.7	10	214
06/27/24 04:00:00	12	0	10.78	90.047	9.226	NA	6.7	10.7	214
06/27/24 04:15:00	13	0	11.15	89.993	9.577	NA	6.3	9	213
06/27/24 04:30:00	8	0	10.95	92.351	9.772	NA	5	7.3	203
06/27/24 04:45:00	16	0	10.76	96.034	10.164	NA	4	7	197
06/27/24 05:00:00	27	0	11.02	96.02	10.419	NA	4	6.3	196
06/27/24 05:15:00	23	0	11.25	94.386	10.396	NA	5	8.7	197
06/27/24 05:30:00	37	0	11.12	95.866	10.501	NA	4.7	7.3	201
06/27/24 05:45:00	39	0	11.17	97.238	10.758	NA	4.7	8	222
06/27/24 06:00:00	23	0	11.19	96.858	10.72	NA	4.3	6.7	224
06/27/24 06:15:00	38	0	11.23	96.844	10.761	NA	4.3	6.3	220
06/27/24 06:30:00	51	0	11.4	95.505	10.722	NA	4.7	8	213
06/27/24 06:45:00	417	0	12.35	91.147	10.957	NA	5	7.7	214
06/27/24 07:00:00	221	0	12.71	86.986	10.614	NA	4.7	7.7	204
06/27/24 07:15:00	522	0	12.41	87.433	10.395	NA	4.7	7.7	211
06/27/24 07:30:00	152	0	12.22	87.622	10.237	NA	5	8.3	201
06/27/24 07:45:00	356	0	13.2	85.306	10.806	NA	5	8	207
06/27/24 08:00:00	161	0	12.48	86.755	10.342	NA	5.3	9	210
06/27/24 08:15:00	174	0	12.6	84.164	10.015	NA	6	9.4	206
06/27/24 08:30:00	646	0	13.83	75.802	9.644	NA	6.7	11	206
06/27/24 08:45:00	673	0	13.4	75.477	9.165	NA	7.3	12.4	208
06/27/24 09:00:00	721	0	13.38	75.518	9.152	NA	8	12.7	210
06/27/24 09:15:00	754	0	13.59	75.431	9.343	NA	8	12	200
06/27/24 09:30:00	953	0	14.13	75.894	9.953	NA	8	11.7	210
06/27/24 09:45:00	1166	0	13.53	73.736	8.943	NA	8.3	12.4	215
06/27/24 10:00:00	317	0	12.67	74.917	8.349	NA	8.7	13.7	211
06/27/24 10:15:00	497	0	12.2	81.149	9.073	NA	7.3	12	210
06/27/24 10:30:00	483	0	12.48	79.002	8.947	NA	7.3	11	207
06/27/24 10:45:00	404	0	12.24	77.377	8.41	NA	7.7	10.7	204
06/27/24 11:00:00	296	0	11.77	79.838	8.413	NA	6.7	10.4	208
06/27/24 11:15:00	251	0	11.92	80.003	8.59	NA	7	10.7	204
06/27/24 11:30:00	158	0	11.34	82.182	8.421	NA	7	12	206
06/27/24 11:45:00	152	0	11.72	82.878	8.924	NA	5.7	9.7	213
06/27/24 12:00:00	226	0	12.09	81.706	9.069	NA	6.3	10.4	210
06/27/24 12:15:00	326	0	12.33	80.296	9.041	NA	6	9.4	207
06/27/24 12:30:00	152	0	11.98	82.065	9.029	NA	6	11.4	201
06/27/24 12:45:00	358	0	11.62	83.853	8.992	NA	5.7	8.7	214
06/27/24 13:00:00	127	0	11.47	83.867	8.847	NA	6.3	11	213
06/27/24 13:15:00	156	0	11.66	85.914	9.395	NA	4.7	8.3	211
06/27/24 13:30:00	254	0	11.66	86.348	9.47	NA	6	9	221
06/27/24 13:45:00	236	0	12.6	81.111	9.464	NA	6.7	13.7	213
06/27/24 14:00:00	201	0	11.6	85.615	9.28	NA	6.3	10.7	213
06/27/24 14:15:00	422	0	12.69	80.131	9.366	NA	6.3	11.7	215
06/27/24 14:30:00	448	0	12.58	78.558	8.968	NA	7	11.7	221
06/27/24 14:45:00	156	0	12.6	77.362	8.761	NA	8.3	14.7	218

06/27/24 15:00:00	197	0	11.83	83.214	9.089	NA	7	12.4	220
06/27/24 15:15:00	206	0	11.15	88.952	9.404	NA	7.3	12.7	220
06/27/24 15:30:00	324	0	11.62	86.792	9.504	NA	8	12	221
06/27/24 15:45:00	239	0	11.27	88.519	9.459	NA	7.7	14	227
06/27/24 16:00:00	278	0	11.66	86.897	9.564	NA	7.3	12.7	220
06/27/24 16:15:00	297	0	12.26	82.472	9.376	NA	7.7	12.4	217
06/27/24 16:30:00	212	0	11.9	81.294	8.806	NA	8	12.4	213
06/27/24 16:45:00	292	0	11.75	83.653	9.083	NA	7.7	14	218
06/27/24 17:00:00	283	0	11.98	82.223	9.058	NA	8	15	218
06/27/24 17:15:00	337	0	12.45	80.554	9.215	NA	7.7	12.4	228
06/27/24 17:30:00	72	0	11.02	87.739	9.073	NA	6.7	11.4	229
06/27/24 17:45:00	52	0	10.95	88.229	9.093	NA	4.7	8.3	224
06/27/24 18:00:00	51	0	10.74	88.025	8.847	NA	5.3	8	214
06/27/24 18:15:00	38	0	10.63	88.203	8.771	NA	5	8	210
06/27/24 18:30:00	31	0	10.31	89.435	8.658	NA	6	11.4	210
06/27/24 18:45:00	49	0	10.67	86.473	8.52	NA	7	10.7	211
06/27/24 19:00:00	23	0	10.37	88.29	8.531	NA	6.7	11	213
06/27/24 19:15:00	11	0	9.579	95.171	8.855	NA	6.3	9	217
06/27/24 19:30:00	7	0.2	9.687	95.595	9.027	NA	5.7	9	222
06/27/24 19:45:00	6	0.2	9.815	94.377	8.965	NA	5.7	9	224
06/27/24 20:00:00	9	0.2	9.579	96.878	9.118	NA	6.7	9.7	222
06/27/24 20:15:00	2	0.4	9.515	97.62	9.167	NA	7	9.4	225
06/27/24 20:30:00	2	0.2	9.708	95.979	9.108	NA	6	8	225
06/27/24 20:45:00	1	0	9.794	94.862	9.02	NA	6	9.7	222
06/27/24 21:00:00	1	0.2	9.751	94.624	8.94	NA	7	11	220
06/27/24 21:15:00	1	0	9.687	97.409	9.306	NA	7	11.7	218
06/27/24 21:30:00	1	0.2	9.601	97.263	9.198	NA	7.3	11.7	220
06/27/24 21:45:00	1	0.6	9.558	98.286	9.311	NA	7	12	225
06/27/24 22:00:00	1	0.2	9.494	98.521	9.282	NA	7	10.4	221
06/27/24 22:15:00	1	0	9.687	95.509	9.014	NA	6.3	10.4	225
06/27/24 22:30:00	1	0.2	9.515	97.224	9.107	NA	6	9.7	225
06/27/24 22:45:00	1	0	9.622	95.828	8.999	NA	7	10	221
06/27/24 23:00:00	1	0.2	9.815	93.413	8.813	NA	7	10.7	228
06/27/24 23:15:00	1	0	9.772	94.168	8.89	NA	6.3	9.7	231
06/27/24 23:30:00	1	0	9.537	95.972	8.936	NA	6.7	11	229
06/27/24 23:45:00	1	0.2	9.73	95.431	9.045	NA	6.3	10.7	228
06/28/24 00:00:00	1	0.4	9.644	96.622	9.143	NA	6.7	10	232
06/28/24 00:15:00	1	0.4	9.708	95.697	9.065	NA	6.3	10.4	235
06/28/24 00:30:00	1	0.4	9.579	97.304	9.183	NA	7	11	234
06/28/24 00:45:00	1	0.8	9.515	97.192	9.102	NA	7	11.7	237
06/28/24 01:00:00	1	0.6	9.558	96.69	9.068	NA	6.7	11.4	245
06/28/24 01:15:00	1	0.6	9.322	98.238	9.068	NA	7	11.4	232
06/28/24 01:30:00	1	0.8	9.258	98.549	9.051	NA	7.3	10.7	239
06/28/24 01:45:00	1	0.8	9.215	98.828	9.05	NA	7.7	11.7	242
06/28/24 02:00:00	1	0.6	9.15	99.266	9.051	NA	8.3	13.7	244
06/28/24 02:15:00	1	0.2	9.043	99.536	8.984	NA	9.4	16.4	246
06/28/24 02:30:00	1	0.4	9.086	99.158	8.97	NA	8.3	13.4	244
06/28/24 02:45:00	1	0	9.236	95.416	8.551	NA	8.7	13.4	245
06/28/24 03:00:00	1	0	9	98.108	8.727	NA	9	12.7	246
06/28/24 03:15:00	1	0	9.108	96.052	8.521	NA	8	12	248
06/28/24 03:30:00	1	0	9.022	95.819	8.4	NA	9	14	248

06/28/24 03:45:00	1	0	9	95.329	8.303	NA	8.3	13	248
06/28/24 04:00:00	1	0	8.893	95.917	8.286	NA	8.3	14.4	244
06/28/24 04:15:00	1	0	8.807	97.281	8.409	NA	9	13	246
06/28/24 04:30:00	2	0	8.786	96.818	8.317	NA	8	12	245
06/28/24 04:45:00	6	0	8.722	97.755	8.395	NA	8	13.7	244
06/28/24 05:00:00	11	0	8.614	98.709	8.431	NA	9	15.4	245
06/28/24 05:15:00	21	0	8.636	97.096	8.21	NA	8.3	12.4	255
06/28/24 05:30:00	21	0	8.722	94.452	7.889	NA	7.7	13	259
06/28/24 05:45:00	41	0	8.657	95.654	8.011	NA	7.7	12	260
06/28/24 06:00:00	32	0	8.7	95.668	8.056	NA	7.3	12	256
06/28/24 06:15:00	31	0	8.614	96.938	8.164	NA	7.3	11.7	244
06/28/24 06:30:00	57	0	7.885	98.428	7.66	NA	8.7	13.7	256
06/28/24 06:45:00	71	0	7.671	99.075	7.542	NA	8	14.4	251
06/28/24 07:00:00	136	0	8.571	92.593	7.448	NA	8	13.7	239
06/28/24 07:15:00	47	0	8.679	92.564	7.55	NA	7.7	12.7	253
06/28/24 07:30:00	122	0	8.443	97.459	8.072	NA	8.3	13.7	256
06/28/24 07:45:00	229	0	8.679	94.537	7.86	NA	7.3	11.7	253
06/28/24 08:00:00	223	0	8.722	93.664	7.766	NA	7	11.4	248
06/28/24 08:15:00	142	0	8.957	92.836	7.87	NA	7.3	12	256
06/28/24 08:30:00	201	0	9	92.667	7.886	NA	8.7	13.7	252
06/28/24 08:45:00	236	0	9.386	90.99	8	NA	7.7	11	242
06/28/24 09:00:00	231	0	9.322	90.907	7.923	NA	8.3	12.7	251
06/28/24 09:15:00	296	0	9.558	88.513	7.764	NA	9	13	251
06/28/24 09:30:00	301	0	10.05	86.966	7.991	NA	9	14	255
06/28/24 09:45:00	92	0	9.494	88.556	7.708	NA	9	12.7	256
06/28/24 10:00:00	232	0	9.665	87.369	7.679	NA	8.7	12.7	259
06/28/24 10:15:00	124	0	9.794	86.925	7.731	NA	8	13.4	258
06/28/24 10:30:00	92	0	9.193	94.626	8.386	NA	7	10	258
06/28/24 10:45:00	256	0	9.15	92.189	7.959	NA	7	10	251
06/28/24 11:00:00	231	0.2	10.65	86.835	8.561	NA	7.7	11.4	252
06/28/24 11:15:00	174	0	10.14	86.462	7.991	NA	7.7	10.7	248
06/28/24 11:30:00	338	0	10.18	88.037	8.299	NA	8.3	13.4	251
06/28/24 11:45:00	87	0.2	8.872	95.796	8.246	NA	7.3	13.4	253
06/28/24 12:00:00	157	0.2	9.386	93.791	8.447	NA	5.3	8.3	246
06/28/24 12:15:00	141	0	9.772	89.589	8.154	NA	5.3	9.4	251
06/28/24 12:30:00	424	0.2	10.48	88.733	8.711	NA	7	11.4	251
06/28/24 12:45:00	256	0	10.35	85.786	8.086	NA	7.7	10.7	245
06/28/24 13:00:00	323	0	10.5	83.661	7.865	NA	7.3	10.7	234
06/28/24 13:15:00	431	0	11	82.072	8.066	NA	7.3	10.4	229
06/28/24 13:30:00	928	0	11.83	79.158	8.35	NA	8.3	11.4	231
06/28/24 13:45:00	217	0	11.04	79.39	7.62	NA	8.7	14.4	238
06/28/24 14:00:00	112	0	10.22	88.821	8.472	NA	7.3	12.7	239
06/28/24 14:15:00	246	0.8	9.408	92.914	8.329	NA	6.3	10.4	255
06/28/24 14:30:00	162	0	10.07	90.263	8.561	NA	6	10.4	249
06/28/24 14:45:00	236	0	9.73	92.253	8.543	NA	7.3	11	273
06/28/24 15:00:00	253	0	9.88	90.428	8.397	NA	7.3	11.7	269
06/28/24 15:15:00	339	0	10.09	89.691	8.488	NA	6.7	10.4	266
06/28/24 15:30:00	144	0	10.91	86.99	8.841	NA	6	9.7	255
06/28/24 15:45:00	256	0	11.08	84.897	8.649	NA	6	10	262
06/28/24 16:00:00	702	0	11.02	81.204	7.93	NA	7	10.7	253
06/28/24 16:15:00	66	0	10.27	85.617	7.973	NA	7.3	10.7	267

06/28/24 16:30:00	181	0	10.03	89.062	8.321	NA	5.7	8.7	270
06/28/24 16:45:00	201	0	10.44	87.355	8.438	NA	5.7	8.7	270
06/28/24 17:00:00	121	0	10.67	85.251	8.31	NA	6	9	260
06/28/24 17:15:00	156	0	10.89	83.043	8.134	NA	6.7	10	253
06/28/24 17:30:00	156	0	10.78	83.388	8.09	NA	6.3	9.4	252
06/28/24 17:45:00	68	0	10.48	85.684	8.195	NA	5.7	9	249
06/28/24 18:00:00	134	0	10.46	85.26	8.101	NA	5.3	8.3	234
06/28/24 18:15:00	144	0	10.39	84.807	7.959	NA	5	7.7	234
06/28/24 18:30:00	71	0	10.2	86.152	8.001	NA	5.3	9	231
06/28/24 18:45:00	102	0	10.2	86.279	8.023	NA	5.7	8.7	231
06/28/24 19:00:00	88	0	10.72	85.031	8.314	NA	5	8.7	231
06/28/24 19:15:00	48	0	10.22	86.519	8.085	NA	5	7.3	234
06/28/24 19:30:00	63	0	10.18	86.587	8.054	NA	4.7	7.7	241
06/28/24 19:45:00	46	0	10.01	86.564	7.881	NA	4.3	7.3	232
06/28/24 20:00:00	27	0	9.837	87.906	7.938	NA	4	6	232
06/28/24 20:15:00	17	0	9.815	87.016	7.768	NA	4.3	7	231
06/28/24 20:30:00	6	0	9.687	87.448	7.713	NA	4	6.7	225
06/28/24 20:45:00	3	0	9.687	87.24	7.679	NA	4.7	7	231
06/28/24 21:00:00	2	0	9.579	87.471	7.612	NA	3.7	5.7	234
06/28/24 21:15:00	1	0	9.451	88.006	7.574	NA	3.7	5.7	228
06/28/24 21:30:00	1	0	9.365	89.38	7.717	NA	3	4.7	224
06/28/24 21:45:00	1	0	9.494	88.476	7.695	NA	4	6	228
06/28/24 22:00:00	1	0	9.408	88.734	7.653	NA	4	6.7	227
06/28/24 22:15:00	1	0	9.279	89.236	7.608	NA	3.3	5.3	221
06/28/24 22:30:00	1	0	9.108	90.381	7.625	NA	3	5	215
06/28/24 22:45:00	1	0	9.193	90.195	7.68	NA	3	4.7	221
06/28/24 23:00:00	1	0	9.086	90.854	7.681	NA	2.7	4.7	213
06/28/24 23:15:00	1	0	9.065	89.818	7.491	NA	3	5	213
06/28/24 23:30:00	1	0	8.679	91.933	7.45	NA	2.3	4	200
06/28/24 23:45:00	1	0	8.893	90.579	7.445	NA	2.7	4.3	197
06/29/24 00:00:00	1	0	8.829	91.086	7.463	NA	2.7	4.3	197
06/29/24 00:15:00	1	0	8.85	90.941	7.461	NA	2.7	4	182
06/29/24 00:30:00	1	0	9.065	90.202	7.554	NA	2.7	4.3	191
06/29/24 00:45:00	1	0	9.129	90.227	7.622	NA	2.7	4	190
06/29/24 01:00:00	1	0	9.065	91.054	7.692	NA	2.7	3.7	197
06/29/24 01:15:00	1	0	9.15	91.09	7.783	NA	3	4.7	204
06/29/24 01:30:00	1	0	9.129	92.021	7.911	NA	2.7	4.3	208
06/29/24 01:45:00	1	0	9.172	91.662	7.896	NA	3	5	211
06/29/24 02:00:00	1	0	9.236	91.618	7.952	NA	3.3	5.3	214
06/29/24 02:15:00	1	0	9.322	91.192	7.969	NA	3.3	5	215
06/29/24 02:30:00	1	0	9.344	91.672	8.067	NA	3	6	213
06/29/24 02:45:00	1	0	9.408	91.385	8.085	NA	3.7	5.7	221
06/29/24 03:00:00	1	0	9.537	90.584	8.083	NA	4.3	6	224
06/29/24 03:15:00	1	0	9.408	90.927	8.011	NA	4	6.7	221
06/29/24 03:30:00	7	0	9.408	91.141	8.046	NA	4.3	6.3	214
06/29/24 03:45:00	8	0	9.429	91.891	8.188	NA	4.3	6.3	214
06/29/24 04:00:00	13	0	9.558	90.34	8.064	NA	4.3	6.7	214
06/29/24 04:15:00	11	0	9.622	90.529	8.159	NA	4.7	7	215
06/29/24 04:30:00	16	0	9.579	91.398	8.257	NA	4.3	6.7	218
06/29/24 04:45:00	13	0	9.708	91.044	8.327	NA	4	6	221
06/29/24 05:00:00	8	0	9.644	90.904	8.241	NA	4	6.7	225

06/29/24 05:15:00	12	0	9.558	92.724	8.448	NA	4	6.7	225
06/29/24 05:30:00	11	0	9.537	93.477	8.546	NA	4	6.3	228
06/29/24 05:45:00	12	0	9.601	93.48	8.611	NA	4.3	6.3	234
06/29/24 06:00:00	13	0	9.472	93.951	8.557	NA	3.7	6	239
06/29/24 06:15:00	21	0	9.515	93.729	8.565	NA	3.3	5	242
06/29/24 06:30:00	22	0	9.451	94.624	8.641	NA	3	4.7	251
06/29/24 06:45:00	16	0	9.322	95.601	8.665	NA	3	4.3	265
06/29/24 07:00:00	26	0	9.215	96.352	8.674	NA	3	4.7	267
06/29/24 07:15:00	57	0	9.215	97.06	8.782	NA	2.7	4.3	248
06/29/24 07:30:00	44	0.2	9.236	97.815	8.918	NA	2.7	4.3	260
06/29/24 07:45:00	61	0	9.172	97.954	8.875	NA	2.3	4	258
06/29/24 08:00:00	64	0	9.193	98.007	8.905	NA	2.3	4	259
06/29/24 08:15:00	86	0	9.15	98.073	8.872	NA	2.7	4	272
06/29/24 08:30:00	179	0	9.365	98.09	9.088	NA	3	5	266
06/29/24 08:45:00	248	0	9.601	97.327	9.208	NA	3	4.3	249
06/29/24 09:00:00	226	0	9.794	96.928	9.34	NA	3.3	4.7	248
06/29/24 09:15:00	259	0	9.966	97.24	9.559	NA	3.3	5	248
06/29/24 09:30:00	214	0	10.39	96.081	9.808	NA	3.3	5.3	241
06/29/24 09:45:00	56	0	10.07	97.357	9.684	NA	3.7	5.3	258
06/29/24 10:00:00	201	0.2	9.579	98.218	9.322	NA	5	8.3	215
06/29/24 10:15:00	254	0	10.35	93.646	9.383	NA	5	8.3	225
06/29/24 10:30:00	238	0	10.46	90.806	9.032	NA	5.7	9	222
06/29/24 10:45:00	239	0	10.74	91.507	9.422	NA	5.3	8	227
06/29/24 11:00:00	291	0	10.59	92.003	9.354	NA	5.3	7.3	221
06/29/24 11:15:00	443	0	11.36	90.634	9.895	NA	5.3	7.7	218
06/29/24 11:30:00	512	0	11.45	90.596	9.974	NA	4.7	7.7	229
06/29/24 11:45:00	201	0	11.23	91.627	9.931	NA	5	7.3	238
06/29/24 12:00:00	154	0	11.17	90.825	9.736	NA	4.3	6.7	241
06/29/24 12:15:00	98	0	10.65	94.72	9.852	NA	4	7	262
06/29/24 12:30:00	206	0	10.63	95.303	9.922	NA	3.7	5.7	269
06/29/24 12:45:00	176	0	10.65	94.963	9.89	NA	3.7	5.7	259
06/29/24 13:00:00	137	0	11.17	92.839	10.063	NA	3	5.3	252
06/29/24 13:15:00	191	0	11	94.305	10.127	NA	4	5.7	258
06/29/24 13:30:00	163	0	10.93	93.851	9.991	NA	4	6	263
06/29/24 13:45:00	92	0	11.02	93.417	10.007	NA	3.7	5.7	269
06/29/24 14:00:00	93	0	10.7	94.858	9.916	NA	3.3	5.7	252
06/29/24 14:15:00	132	0	10.7	96.286	10.139	NA	4	7	260
06/29/24 14:30:00	96	0	10.52	96.446	9.993	NA	4	6.3	272
06/29/24 14:45:00	101	0	10.48	95.871	9.861	NA	4.3	7	273
06/29/24 15:00:00	117	0	10.74	93.976	9.819	NA	4.3	7.3	267
06/29/24 15:15:00	133	0	10.87	93.613	9.889	NA	4	6	267
06/29/24 15:30:00	166	0	11.02	92.419	9.847	NA	4	7.3	245
06/29/24 15:45:00	227	0	11.25	91.525	9.935	NA	4.3	6.3	245
06/29/24 16:00:00	232	0	12.45	88.171	10.564	NA	4	6.3	256
06/29/24 16:15:00	287	0	11.81	87.141	9.754	NA	4.7	8.3	266
06/29/24 16:30:00	226	0	11.72	86.947	9.636	NA	4.3	6.3	265
06/29/24 16:45:00	172	0	11.7	88.128	9.816	NA	4.3	6.3	267
06/29/24 17:00:00	82	0	11.7	87.457	9.702	NA	4.7	6.7	253
06/29/24 17:15:00	114	0	11.53	85.31	9.163	NA	5	6.7	270
06/29/24 17:30:00	107	0	11.55	86.128	9.326	NA	4.3	7.3	269
06/29/24 17:45:00	91	0	11.66	84.939	9.225	NA	4	6.3	266

06/29/24 18:00:00	91	0	11.36	84.518	8.857	NA	5	7.3	273
06/29/24 18:15:00	116	0	11.49	84.402	8.963	NA	4.7	7	273
06/29/24 18:30:00	127	0	11.53	81.349	8.46	NA	4.7	8.3	273
06/29/24 18:45:00	98	0	11.64	81.477	8.588	NA	4	6.3	273
06/29/24 19:00:00	81	0	11.45	80.842	8.284	NA	4.7	6.7	269
06/29/24 19:15:00	38	0	11.25	81.921	8.29	NA	4	6.7	260
06/29/24 19:30:00	37	0	10.8	83.551	8.14	NA	4.3	6	276
06/29/24 19:45:00	86	0	11.38	82.361	8.495	NA	4.3	6	282
06/29/24 20:00:00	23	0	10.61	83.441	7.931	NA	4.3	6.3	280
06/29/24 20:15:00	6	0	10.03	84.059	7.472	NA	3.7	5.7	280
06/29/24 20:30:00	11	0	9.966	81.66	6.985	NA	2.7	4.7	275
06/29/24 20:45:00	3	0	9.365	81.012	6.283	NA	2.3	3.7	260
06/29/24 21:00:00	1	0	9.322	81.236	6.281	NA	3.3	4.3	269
06/29/24 21:15:00	1	0	9.108	81.561	6.129	NA	2.7	4	284
06/29/24 21:30:00	1	0	8.743	83.996	6.198	NA	1.7	3	296
06/29/24 21:45:00	1	0	8.528	84.967	6.154	NA	2	3.3	293
06/29/24 22:00:00	1	0	8.335	85.864	6.117	NA	1.3	2.7	300
06/29/24 22:15:00	1	0	7.907	87.567	5.978	NA	2	3.3	311
06/29/24 22:30:00	1	0	7.585	89.192	5.927	NA	1.3	2.3	311
06/29/24 22:45:00	1	0	7.263	90.533	5.824	NA	1.7	2.7	298
06/29/24 23:00:00	1	0	7.242	90.903	5.862	NA	2.3	4	297
06/29/24 23:15:00	1	0	7.113	91.077	5.762	NA	1.7	2.3	297
06/29/24 23:30:00	1	0	6.77	92.099	5.583	NA	1.3	2.3	304
06/29/24 23:45:00	1	0	6.641	93.468	5.668	NA	1.3	2.3	294
06/30/24 00:00:00	1	0	6.577	93.741	5.646	NA	1.3	3	313
06/30/24 00:15:00	1	0	6.405	93.765	5.479	NA	1.3	2.3	297
06/30/24 00:30:00	1	0	6.469	93.965	5.574	NA	1.3	2.7	307
06/30/24 00:45:00	1	0	6.641	94.333	5.801	NA	2	3.7	307
06/30/24 01:00:00	1	0	6.813	94.443	5.989	NA	2.3	3.7	298
06/30/24 01:15:00	1	0	7.006	94.466	6.184	NA	2	3.3	290
06/30/24 01:30:00	1	0	7.006	94.482	6.187	NA	2	3.3	301
06/30/24 01:45:00	1	0	6.963	95.109	6.24	NA	2.3	4	291
06/30/24 02:00:00	1	0	6.984	95.656	6.344	NA	2	3.7	294
06/30/24 02:15:00	1	0	6.898	95.331	6.21	NA	1.3	2.7	307
06/30/24 02:30:00	1	0	6.598	94.91	5.847	NA	1	2.3	294
06/30/24 02:45:00	1	0	6.491	95.059	5.763	NA	0.7	2.3	344
06/30/24 03:00:00	1	0	6.298	95.837	5.688	NA	1	3	279
06/30/24 03:15:00	1	0	6.727	96.684	6.243	NA	2.7	4.3	273
06/30/24 03:30:00	2	0	6.641	96.278	6.096	NA	3.3	4.7	275
06/30/24 03:45:00	3	0	6.555	96.347	6.021	NA	3	4.3	284
06/30/24 04:00:00	8	0	6.748	96.512	6.238	NA	2.3	3.7	289
06/30/24 04:15:00	14	0	6.984	96.457	6.465	NA	2.3	4.3	296
06/30/24 04:30:00	23	0	7.07	96.158	6.506	NA	2.7	4	289
06/30/24 04:45:00	32	0	7.177	96.291	6.633	NA	2	3.7	301
06/30/24 05:00:00	56	0	7.413	95.294	6.717	NA	2.7	5	286
06/30/24 05:15:00	12	0	7.327	95.531	6.667	NA	3	5	279
06/30/24 05:30:00	63	0	7.456	95.361	6.77	NA	3.3	5.3	277
06/30/24 05:45:00	81	0	7.542	95.132	6.82	NA	4	6.7	287
06/30/24 06:00:00	69	0	7.606	95.975	7.013	NA	3.7	6	290
06/30/24 06:15:00	62	0	7.606	96.027	7.02	NA	4.3	7.3	293
06/30/24 06:30:00	112	0	7.628	96.103	7.053	NA	4	7	290

06/30/24 06:45:00	107	0	7.778	95.613	7.128	NA	4.3	7	286
06/30/24 07:00:00	98	0	7.885	94.524	7.068	NA	4.7	6.7	282
06/30/24 07:15:00	156	0	8.1	93.887	7.183	NA	4.3	6.7	279
06/30/24 07:30:00	206	0	8.464	91.864	7.226	NA	5	7.7	286
06/30/24 07:45:00	121	0	8.528	91.476	7.228	NA	5.3	8	279
06/30/24 08:00:00	64	0	8.25	92.726	7.15	NA	5.7	8.3	283
06/30/24 08:15:00	111	0	8.25	93.164	7.219	NA	4.3	7	283
06/30/24 08:30:00	137	0	8.443	92.363	7.284	NA	4	6	287
06/30/24 08:45:00	168	0	8.807	91.614	7.527	NA	3.7	6.7	290
06/30/24 09:00:00	182	0	8.7	91.847	7.458	NA	4.7	6.3	287
06/30/24 09:15:00	248	0	8.979	89.781	7.401	NA	4	6	290
06/30/24 09:30:00	238	0	9	91.376	7.68	NA	4.3	6.3	291
06/30/24 09:45:00	251	0	9.215	91.128	7.852	NA	3.7	5.7	291
06/30/24 10:00:00	354	0	9.515	88.606	7.737	NA	4	6.3	286
06/30/24 10:15:00	261	0	9.579	89.311	7.917	NA	3.7	5.3	286
06/30/24 10:30:00	164	0	9.386	89.085	7.689	NA	3.7	5.7	286
06/30/24 10:45:00	239	0	9.772	88.55	7.982	NA	3.3	6	286
06/30/24 11:00:00	251	0	9.901	87.338	7.906	NA	3.3	5	284
06/30/24 11:15:00	531	0	10.48	84.999	8.077	NA	3.3	4.7	277
06/30/24 11:30:00	359	0	10.63	82.914	7.859	NA	3	4.3	280
06/30/24 11:45:00	252	0	10.78	83.711	8.147	NA	2.3	4.3	286
06/30/24 12:00:00	167	0	10.67	83.597	8.022	NA	2.7	4	294
06/30/24 12:15:00	134	0	10.46	84.239	7.924	NA	3	4.3	303
06/30/24 12:30:00	82	0	10.14	86.981	8.079	NA	2.7	4.3	289
06/30/24 12:45:00	143	0	10.07	87.091	8.034	NA	3	5	267
06/30/24 13:00:00	198	0	10.72	86.816	8.621	NA	2.3	3.7	277
06/30/24 13:15:00	112	0	10.33	85.785	8.065	NA	2	3.7	277
06/30/24 13:30:00	116	0	10.42	85.487	8.098	NA	1.7	2.7	284
06/30/24 13:45:00	118	0	10.33	86.453	8.179	NA	1.7	3	301
06/30/24 14:00:00	99	0	9.987	89.087	8.283	NA	1.7	2.7	329
06/30/24 14:15:00	82	0	9.966	91.005	8.576	NA	0.7	1.7	356
06/30/24 14:30:00	98	0	10.07	90.582	8.613	NA	0.3	1.7	320
06/30/24 14:45:00	181	0	10.39	89.419	8.74	NA	0.7	1.7	232
06/30/24 15:00:00	312	0	10.78	85.927	8.532	NA	1.3	2.7	229
06/30/24 15:15:00	358	0	11.08	88.861	9.325	NA	2.3	4	238
06/30/24 15:30:00	367	0	11.36	87.75	9.414	NA	2.7	5	228
06/30/24 15:45:00	253	0	11.45	85.75	9.155	NA	3	4.7	239
06/30/24 16:00:00	298	0	11.49	83.104	8.733	NA	2.7	4.3	241
06/30/24 16:15:00	289	0	11.81	84.01	9.209	NA	2.7	4	245
06/30/24 16:30:00	338	0	12.18	83.638	9.5	NA	2.7	4.7	255
06/30/24 16:45:00	311	0	12.2	82.087	9.243	NA	3.7	6	263
06/30/24 17:00:00	472	0	12.58	79.396	9.125	NA	3.3	5.3	244
06/30/24 17:15:00	97	0	12.22	79.162	8.726	NA	3.3	5	248
06/30/24 17:30:00	137	0	12.39	80.114	9.071	NA	3	5	266
06/30/24 17:45:00	209	0	12.88	77.556	9.069	NA	3	5	246
06/30/24 18:00:00	179	0	12.41	81.52	9.35	NA	3.3	4.7	251
06/30/24 18:15:00	203	0	13.42	77.469	9.573	NA	3.3	6.3	258
06/30/24 18:30:00	93	0	12.26	82.573	9.394	NA	3.7	6	245
06/30/24 18:45:00	113	0	12	84.546	9.493	NA	3	4.7	245
06/30/24 19:00:00	52	0	11.66	85.945	9.4	NA	3	4.3	232
06/30/24 19:15:00	48	0	11.53	86.299	9.335	NA	2.7	4.7	232

06/30/24 19:30:00	28	0	11.51	86.339	9.32	NA	2.7	4.3	239
06/30/24 19:45:00	9	0	11.17	88.234	9.305	NA	3.3	5.3	229
06/30/24 20:00:00	6	0	11.02	88.602	9.219	NA	2.7	4.7	228
06/30/24 20:15:00	7	0	11.02	88.258	9.161	NA	3	4.3	227
06/30/24 20:30:00	7	0	10.89	88.188	9.022	NA	3	4.7	224
06/30/24 20:45:00	3	0	10.74	88.894	8.992	NA	3	5.3	234
06/30/24 21:00:00	1	0	10.57	89.471	8.919	NA	3.3	6	238
06/30/24 21:15:00	1	0	10.52	89.531	8.886	NA	4.3	7	242
06/30/24 21:30:00	1	0	10.55	90.143	9.008	NA	3.3	5.3	246
06/30/24 21:45:00	1	0	10.29	91.17	8.921	NA	3.3	6	246
06/30/24 22:00:00	1	0	9.944	92.519	8.799	NA	3.3	5.7	242
06/30/24 22:15:00	1	0	9.987	90.671	8.543	NA	3.3	5.7	248
06/30/24 22:30:00	1	0	9.644	93.571	8.668	NA	3.3	5	251
06/30/24 22:45:00	1	0	9.644	94.314	8.785	NA	3.7	6	239
06/30/24 23:00:00	1	0	9.537	92.671	8.419	NA	3.7	6	248
06/30/24 23:15:00	1	0	9.344	92.514	8.202	NA	3.3	5.7	253
06/30/24 23:30:00	1	0	8.786	93.077	7.738	NA	2.3	3.7	231
06/30/24 23:45:00	1	0	8.421	93.997	7.52	NA	2.3	3.7	234
07/01/2024 00:00	1	0	8.335	94.324	7.485	NA	2	3.3	245
07/01/2024 00:15	1	0	8.464	94.447	7.632	NA	2	3.7	256
07/01/2024 00:30	1	0	8.679	93.919	7.763	NA	3	4.3	251
07/01/2024 00:45	1	0	8.636	95.123	7.908	NA	3	5.3	262
07/01/2024 01:00	1	0	8.55	96.094	7.971	NA	3	5	260
07/01/2024 01:15	1	0	8.528	95.825	7.909	NA	3.7	5.7	260
07/01/2024 01:30	1	0	8.4	95.811	7.779	NA	3.7	6.7	263
07/01/2024 01:45	1	0	8.228	95.152	7.506	NA	5	7.3	255
07/01/2024 02:00	1	0	8.228	96.181	7.664	NA	5	7.7	260
07/01/2024 02:15	1	0	8.057	96.941	7.608	NA	5	8	263
07/01/2024 02:30	1	0	8.035	97.183	7.623	NA	4.7	7.7	265
07/01/2024 02:45	1	0	7.971	97.867	7.662	NA	5.7	8.3	267
07/01/2024 03:00	1	0	7.885	98.444	7.662	NA	4.7	7	266
07/01/2024 03:15	1	0	7.649	98.314	7.407	NA	5	7.3	270
07/01/2024 03:30	1	0	7.585	97.794	7.265	NA	5.3	8	265
07/01/2024 03:45	1	0	7.349	97.995	7.06	NA	5.3	8	256
07/01/2024 04:00	2	0	7.478	97.569	7.125	NA	4.7	7.3	241
07/01/2024 04:15	3	0	7.563	97.096	7.139	NA	4.7	7	253
07/01/2024 04:30	11	0	7.585	96.471	7.066	NA	5	7.3	252
07/01/2024 04:45	12	0	7.692	95.912	7.089	NA	5.3	7.3	248
07/01/2024 05:00	56	0	7.949	95.267	7.246	NA	5.3	7.7	246
07/01/2024 05:15	81	0	8.164	95.293	7.464	NA	5	6.7	239
07/01/2024 05:30	63	0	8.357	96.233	7.8	NA	4.7	7	246
07/01/2024 05:45	64	0	8.271	97.568	7.917	NA	5	7.7	249
07/01/2024 06:00	86	0	8.443	98.787	8.271	NA	5	7.7	252
07/01/2024 06:15	82	0	8.4	99.513	8.336	NA	5.3	8.3	252
07/01/2024 06:30	68	0	8.507	99.948	8.508	NA	5.3	8	249
07/01/2024 06:45	47	0	8.571	100	8.58	NA	4.7	8.3	249
07/01/2024 07:00	64	0	8.679	100	8.688	NA	5	8.3	251
07/01/2024 07:15	51	0	8.722	100	8.731	NA	4.7	8.3	248
07/01/2024 07:30	62	0	8.85	100	8.859	NA	5	9.7	248
07/01/2024 07:45	59	0	8.85	100	8.859	NA	5.3	8.3	255
07/01/2024 08:00	126	0	9	100	9.01	NA	5.3	8.3	259

07/01/2024 08:15	76	0	9.022	100	9.031	NA	6	8.7	262
07/01/2024 08:30	128	0	9.15	100	9.16	NA	6	9.4	249
07/01/2024 08:45	121	0.2	9.236	100	9.246	NA	5.3	8.3	251
07/01/2024 09:00	157	0	9.365	100	9.375	NA	4.7	7.7	248
07/01/2024 09:15	182	0	9.386	100	9.396	NA	5.7	8	239
07/01/2024 09:30	144	0	9.494	100	9.504	NA	5	7.3	242
07/01/2024 09:45	99	0	9.708	100	9.719	NA	4.7	7.3	246
07/01/2024 10:00	101	0	9.622	98.955	9.476	NA	5.3	9	252
07/01/2024 10:15	149	0	9.923	98.338	9.683	NA	5.7	8	251
07/01/2024 10:30	116	0	9.772	98.634	9.578	NA	5.3	9.7	258
07/01/2024 10:45	138	0	9.794	99.051	9.662	NA	5.7	8.7	260
07/01/2024 11:00	124	0	9.987	98.123	9.715	NA	6	10	258
07/01/2024 11:15	194	0	10.05	97.636	9.705	NA	6.3	9	258
07/01/2024 11:30	137	0.2	10.14	97.743	9.807	NA	6	9.7	253
07/01/2024 11:45	167	0	10.29	98.531	10.077	NA	6.3	9.4	251
07/01/2024 12:00	138	0	10.2	98.938	10.053	NA	6.3	9	246
07/01/2024 12:15	179	0	10.39	99.139	10.277	NA	6.7	9.4	248
07/01/2024 12:30	217	0	10.55	99.179	10.433	NA	6.7	9.7	253
07/01/2024 12:45	154	0.2	10.74	99.181	10.626	NA	6.3	10.4	252
07/01/2024 13:00	163	0.2	10.72	99.094	10.592	NA	7	10.4	248
07/01/2024 13:15	107	0	10.78	98.842	10.618	NA	6.7	9.7	248
07/01/2024 13:30	124	0.2	10.82	99.371	10.741	NA	6.7	9.7	253
07/01/2024 13:45	158	0	10.97	99.738	10.947	NA	6.3	9	251
07/01/2024 14:00	112	0	11	99.957	11.001	NA	6.3	9.7	259
07/01/2024 14:15	108	0	11.25	100	11.265	NA	6.7	9.7	259
07/01/2024 14:30	76	0	11.21	100	11.222	NA	6	8.7	259
07/01/2024 14:45	61	0	11.32	100	11.33	NA	5.3	8.7	262
07/01/2024 15:00	71	0	11.38	100	11.394	NA	5	8	269
07/01/2024 15:15	68	0	11.47	100	11.48	NA	5.7	8.3	266
07/01/2024 15:30	81	0	11.66	100	11.674	NA	5	7.3	280
07/01/2024 15:45	61	0	11.79	100	11.802	NA	5	8.3	279
07/01/2024 16:00	93	0	11.96	100	11.974	NA	4.7	7.7	280
07/01/2024 16:15	159	0	12.52	100	12.533	NA	5.3	8	275
07/01/2024 16:30	167	0	13.23	91.438	11.876	NA	5.3	8	277
07/01/2024 16:45	212	0	13.46	92.598	12.302	NA	5	7.3	275
07/01/2024 17:00	251	0	13.2	93.063	12.123	NA	5.7	9.4	275
07/01/2024 17:15	113	0	12.93	93.974	11.994	NA	6	9	272
07/01/2024 17:30	52	0	12.69	94.159	11.789	NA	5.3	8	277
07/01/2024 17:45	56	0	12.24	94.466	11.39	NA	5.3	9	279
07/01/2024 18:00	168	0	12.11	93.347	11.082	NA	5.7	10	280
07/01/2024 18:15	106	0	11.38	93.367	10.361	NA	6.3	10	289
07/01/2024 18:30	48	0	10.82	92.367	9.647	NA	6	9.4	290
07/01/2024 18:45	97	0	10.85	89.543	9.206	NA	6	8.7	283
07/01/2024 19:00	113	0	10.85	88.034	8.954	NA	6	8.3	273
07/01/2024 19:15	33	0	10.24	90.268	8.732	NA	6	8.3	269
07/01/2024 19:30	21	0	9.944	89.558	8.318	NA	5.7	9.4	280
07/01/2024 19:45	27	0	9.708	89.1	8.01	NA	5.3	9.4	283
07/01/2024 20:00	11	0	9.622	90.085	8.086	NA	4.3	7	279
07/01/2024 20:15	7	0	9.558	90.321	8.061	NA	4.7	9.4	277
07/01/2024 20:30	2	0	9.494	89.387	7.845	NA	4.7	6.7	269
07/01/2024 20:45	1	0	9.344	89.673	7.743	NA	3.7	5.3	265

07/01/2024 21:00	1	0	9.193	90.378	7.71	NA	3.3	5	280
07/01/2024 21:15	1	0	9.15	90.555	7.696	NA	3	4.3	293
07/01/2024 21:30	1	0	9.108	91.099	7.742	NA	2.7	4.7	290
07/01/2024 21:45	1	0	9.022	91.916	7.787	NA	2	3.3	296
07/01/2024 22:00	1	0	9	92.63	7.88	NA	2	3.7	284
07/01/2024 22:15	1	0	9.043	92.743	7.94	NA	2.3	3.7	306
07/01/2024 22:30	1	0	8.979	93.585	8.009	NA	2	3.3	294
07/01/2024 22:45	1	0	8.829	93.802	7.894	NA	2.7	4.3	282
07/01/2024 23:00	1	0	8.807	93.668	7.852	NA	3	5.3	293
07/01/2024 23:15	1	0	8.636	93.857	7.711	NA	4.3	5.7	308
07/01/2024 23:30	1	0	8.507	94.697	7.714	NA	4	5.7	307
07/01/2024 23:45	1	0	8.443	95.065	7.707	NA	3.7	6.3	313
07/02/2024 00:00	1	0	8.528	94.45	7.697	NA	3	4.7	313
07/02/2024 00:15	1	0	8.443	94.817	7.668	NA	3.3	4.7	306
07/02/2024 00:30	1	0	8.421	94.656	7.622	NA	2.7	4	291
07/02/2024 00:45	1	0	8.378	93.074	7.332	NA	3	5	283
07/02/2024 01:00	1	0	8.4	92.596	7.279	NA	2.3	3.7	304
07/02/2024 01:15	1	0	8.25	93.307	7.241	NA	1.7	3	317
07/02/2024 01:30	1	0	8.228	93.623	7.269	NA	2.3	3.3	307
07/02/2024 01:45	1	0	8.25	92.866	7.172	NA	2.3	3.3	308
07/02/2024 02:00	1	0	8.142	93.651	7.188	NA	2	3	307
07/02/2024 02:15	1	0	8.057	93.733	7.116	NA	1.7	2.7	322
07/02/2024 02:30	1	0	8.035	94.182	7.164	NA	1	2	310
07/02/2024 02:45	1	0	7.864	94.228	7.001	NA	1.7	3.3	284
07/02/2024 03:00	1	0	7.649	96.086	7.072	NA	2.3	4.3	253
07/02/2024 03:15	1	0	7.735	95.427	7.057	NA	3	4.7	263
07/02/2024 03:30	1	0	7.606	96.489	7.091	NA	3	4.3	260
07/02/2024 03:45	1	0	7.585	96.645	7.093	NA	2.7	4.3	266
07/02/2024 04:00	2	0	7.585	96.402	7.056	NA	2	3.7	253
07/02/2024 04:15	6	0	7.542	96.022	6.956	NA	2.7	3.7	249
07/02/2024 04:30	12	0	7.563	96.045	6.981	NA	2.3	4	260
07/02/2024 04:45	7	0	7.456	96.506	6.943	NA	2.7	4.3	260
07/02/2024 05:00	11	0	7.37	96.515	6.859	NA	3	4	252
07/02/2024 05:15	17	0	7.413	96.168	6.85	NA	3	5	253
07/02/2024 05:30	13	0	7.392	96.478	6.875	NA	3.3	5.3	251
07/02/2024 05:45	31	0	7.37	97.423	6.996	NA	2.7	4	260
07/02/2024 06:00	91	0	7.52	96.535	7.012	NA	2.3	3.7	282
07/02/2024 06:15	109	0	7.821	95.395	7.138	NA	2	3.3	280
07/02/2024 06:30	127	0	7.949	93.779	7.017	NA	2	3	293
07/02/2024 06:45	88	0	7.885	94.514	7.067	NA	2	3	308
07/02/2024 07:00	148	0	8.078	94.098	7.194	NA	2.7	3.7	300
07/02/2024 07:15	207	0	8.378	93.297	7.367	NA	2.3	3.3	297
07/02/2024 07:30	161	0	8.636	92.235	7.455	NA	2.7	4	296
07/02/2024 07:45	92	0	8.421	93.672	7.469	NA	3.3	4.7	272
07/02/2024 08:00	166	0	8.486	90.687	7.059	NA	3.7	6.3	287
07/02/2024 08:15	133	0	8.486	91.293	7.157	NA	4	6	277
07/02/2024 08:30	232	0	8.829	89.662	7.233	NA	3.7	5.3	277
07/02/2024 08:45	332	0	9.322	88.371	7.508	NA	3.7	6	282
07/02/2024 09:00	732	0	10.18	87.794	8.258	NA	4	6.3	287
07/02/2024 09:15	226	0	10.07	84.445	7.581	NA	4.3	8	284
07/02/2024 09:30	229	0	9.772	84.938	7.371	NA	5.3	7.7	293

07/02/2024 09:45	406	0	10.44	80.948	7.318	NA	5	7.7	277
07/02/2024 10:00	512	0	10.46	82.696	7.652	NA	4.7	7.7	284
07/02/2024 10:15	587	0	11.53	81.158	8.425	NA	4.7	7.7	284
07/02/2024 10:30	313	0	10.67	83.127	7.939	NA	5.3	8	284
07/02/2024 10:45	464	0	11.53	78.639	7.96	NA	5	7.7	286
07/02/2024 11:00	323	0	11.23	82.568	8.385	NA	5.3	8.7	282
07/02/2024 11:15	609	0	11.4	80.822	8.238	NA	5.7	8.7	269
07/02/2024 11:30	276	0	11.92	81.056	8.783	NA	5.7	10	272
07/02/2024 11:45	353	0	11.21	82.98	8.438	NA	6	9.4	269
07/02/2024 12:00	139	0	10.74	85.185	8.362	NA	5.3	7.7	266
07/02/2024 12:15	263	0	10.46	89.073	8.747	NA	5	8	259
07/02/2024 12:30	114	0	10.59	86.445	8.431	NA	5	7	273
07/02/2024 12:45	189	0	10.72	87.533	8.743	NA	5.7	8.3	273
07/02/2024 13:00	91	0	10.5	86.87	8.419	NA	5.7	8.7	275
07/02/2024 13:15	373	0	11.04	85.805	8.764	NA	4	6.3	291
07/02/2024 13:30	567	0	12.28	83.377	9.559	NA	4.7	7	273
07/02/2024 13:45	432	0	12.63	78.483	8.995	NA	6	9.7	279
07/02/2024 14:00	617	0	12.69	78.813	9.12	NA	5.7	9	275
07/02/2024 14:15	447	0	12.07	81.813	9.068	NA	6.7	10.7	269
07/02/2024 14:30	256	0	12.2	80.204	8.899	NA	6.3	9.4	270
07/02/2024 14:45	536	0	12.67	77.597	8.869	NA	6.3	9.4	259
07/02/2024 15:00	276	0	12.26	77.948	8.539	NA	7	10.7	262
07/02/2024 15:15	191	0	11.77	80.385	8.514	NA	6.3	10	260
07/02/2024 15:30	236	0	11.23	79.963	7.913	NA	6.7	11	263
07/02/2024 15:45	226	0	11.3	79.048	7.807	NA	6.3	8.3	256
07/02/2024 16:00	154	0	10.91	83.703	8.272	NA	6.3	9.4	266
07/02/2024 16:15	81	0	10.09	87.059	8.049	NA	6	9.7	249
07/02/2024 16:30	63	0	9.301	90.208	7.788	NA	6	9.4	246
07/02/2024 16:45	149	0	8.893	92.383	7.734	NA	6.3	9.4	246
07/02/2024 17:00	146	0	8.786	90.918	7.394	NA	6	8.7	262
07/02/2024 17:15	102	0	8.807	87.066	6.783	NA	6	9	272
07/02/2024 17:30	147	0	8.807	87.19	6.804	NA	5	8.3	286
07/02/2024 17:45	176	0	9.022	88.911	7.301	NA	4	5.7	287
07/02/2024 18:00	72	0	9.322	87.245	7.32	NA	4	6.3	276
07/02/2024 18:15	38	0	9.065	88.54	7.282	NA	4.3	8	265
07/02/2024 18:30	176	0	9.579	86.386	7.429	NA	3	6.7	260
07/02/2024 18:45	153	0	10.03	82.85	7.26	NA	4.7	8	259
07/02/2024 19:00	88	0	9.708	78.947	6.243	NA	5.7	8.7	263
07/02/2024 19:15	63	0	9.494	79.963	6.219	NA	4.7	7.3	267
07/02/2024 19:30	42	0	9.258	80.667	6.116	NA	4.3	6	272
07/02/2024 19:45	22	0	9.065	82.472	6.248	NA	3.3	5.3	263
07/02/2024 20:00	12	0	8.829	83.299	6.162	NA	3.3	5.3	256
07/02/2024 20:15	7	0	8.657	81.436	5.667	NA	4	5.7	248
07/02/2024 20:30	3	0	8.528	82.586	5.743	NA	3.7	5.7	245
07/02/2024 20:45	1	0	8.464	82.71	5.702	NA	3.7	5.7	244
07/02/2024 21:00	1	0	8.271	83.932	5.724	NA	3.3	5.3	244
07/02/2024 21:15	1	0	8.228	83.854	5.669	NA	3.3	5.3	241
07/02/2024 21:30	1	0	8.228	84.984	5.862	NA	3.7	5.7	248
07/02/2024 21:45	1	0	7.992	87.016	5.972	NA	4.3	6.3	246
07/02/2024 22:00	1	0	8.078	86.723	6.007	NA	4.7	6.3	248
07/02/2024 22:15	1	0	8.057	86.915	6.018	NA	3.7	5.3	244

07/02/2024 22:30	1	0	7.928	87.521	5.992	NA	3.3	5	255
07/02/2024 22:45	1	0	7.478	90.774	6.075	NA	3	5.3	241
07/02/2024 23:00	1	0	7.349	91.301	6.031	NA	2.7	4	234
07/02/2024 23:15	1	0	7.134	93.12	6.104	NA	2.3	3.3	237
07/02/2024 23:30	1	0.2	7.07	93.411	6.086	NA	2.3	3.7	235
07/02/2024 23:45	1	0.2	6.984	94.205	6.123	NA	2.3	3.7	237
07/03/2024 00:00	1	0	6.791	94.249	5.938	NA	2.3	3.3	224
07/03/2024 00:15	1	0.2	6.705	94.383	5.873	NA	2.3	3.7	208
07/03/2024 00:30	1	0.2	6.62	94.253	5.768	NA	2.3	3.7	201
07/03/2024 00:45	1	0	6.598	94.794	5.829	NA	2	2.3	189
07/03/2024 01:00	1	0.4	6.598	95.592	5.95	NA	1.7	3	186
07/03/2024 01:15	1	0.2	6.727	94.679	5.939	NA	2.3	3	194
07/03/2024 01:30	1	0.2	6.62	95.489	5.956	NA	1.7	2.7	177
07/03/2024 01:45	1	0.4	6.898	94.374	6.063	NA	1.7	3	163
07/03/2024 02:00	1	0.2	7.027	94.621	6.229	NA	1.7	3	179
07/03/2024 02:15	1	0.2	7.113	94.882	6.355	NA	1.3	2.3	186
07/03/2024 02:30	1	0	7.156	96.004	6.568	NA	1	2.3	201
07/03/2024 02:45	1	0.4	7.392	96.492	6.877	NA	2	4.3	201
07/03/2024 03:00	1	0.4	7.392	97.345	7.005	NA	3	5.3	207
07/03/2024 03:15	1	0.4	6.856	96.567	6.354	NA	3.7	7.3	253
07/03/2024 03:30	1	0.4	6.727	97.613	6.382	NA	2	3.3	242
07/03/2024 03:45	1	0.2	6.641	95.599	5.994	NA	1.7	3	227
07/03/2024 04:00	1	0.2	6.534	95.425	5.861	NA	1.3	2.3	203
07/03/2024 04:15	2	0	6.534	95.851	5.925	NA	1.7	2.7	186
07/03/2024 04:30	11	0.4	6.534	96.451	6.015	NA	1.7	3	182
07/03/2024 04:45	33	0	6.555	96.915	6.106	NA	1.3	2.7	170
07/03/2024 05:00	23	0.2	6.684	96.315	6.145	NA	1.3	2.3	172
07/03/2024 05:15	33	0	6.898	94.963	6.154	NA	1.3	2.7	160
07/03/2024 05:30	52	0	7.37	91.974	6.159	NA	1.3	3.3	186
07/03/2024 05:45	47	0	7.799	90.753	6.39	NA	3	5.7	218
07/03/2024 06:00	82	0	7.885	90.469	6.43	NA	3	4.3	222
07/03/2024 06:15	76	0	7.713	91.531	6.429	NA	3	4.3	214
07/03/2024 06:30	124	0	7.949	91.522	6.662	NA	2.7	4.3	207
07/03/2024 06:45	162	0	8.25	90.314	6.766	NA	3	4.7	215
07/03/2024 07:00	114	0	8.4	88.904	6.685	NA	3.3	5	217
07/03/2024 07:15	176	0	8.55	87.919	6.671	NA	3.7	5.7	225
07/03/2024 07:30	263	0	8.85	86.038	6.652	NA	3.7	5	231
07/03/2024 07:45	204	0	9.043	84.508	6.581	NA	4	7	228
07/03/2024 08:00	247	0	9.322	85.837	7.082	NA	4	6.3	235
07/03/2024 08:15	216	0	9.129	83.383	6.471	NA	4.7	6.7	238
07/03/2024 08:30	224	0	9.301	82.939	6.561	NA	4.7	7	224
07/03/2024 08:45	339	0	9.73	82.292	6.867	NA	4.3	7	225
07/03/2024 09:00	288	0	9.687	81.698	6.72	NA	4.7	7.3	237
07/03/2024 09:15	126	0	9.236	84.097	6.7	NA	4	6.7	242
07/03/2024 09:30	149	0	9.236	86.642	7.134	NA	3.7	6	239
07/03/2024 09:45	298	0	9.794	84.224	7.269	NA	3.7	6.3	229
07/03/2024 10:00	299	0	9.944	84.201	7.412	NA	4.3	7.3	224
07/03/2024 10:15	386	0	10.44	82.911	7.67	NA	5	8	220
07/03/2024 10:30	314	0	10.05	85.982	7.824	NA	5.3	8.3	229
07/03/2024 10:45	502	0	10.63	83.354	7.937	NA	5.3	8.3	235
07/03/2024 11:00	611	0	11.06	83.684	8.415	NA	6	9.7	231

07/03/2024 11:15	266	0	10.55	86.212	8.349	NA	6	9.4	228
07/03/2024 11:30	508	0	10.61	85.759	8.334	NA	6	9	225
07/03/2024 11:45	571	0	11.04	84.115	8.47	NA	6.3	9.7	228
07/03/2024 12:00	338	0	11.3	84.833	8.848	NA	6.7	9.7	220
07/03/2024 12:15	411	0	11.45	83.761	8.808	NA	6.3	10.4	228
07/03/2024 12:30	459	0	11.53	84.906	9.093	NA	6.3	9.4	225
07/03/2024 12:45	322	0	10.82	85.396	8.483	NA	6.7	9.4	217
07/03/2024 13:00	232	0	10.61	88.258	8.759	NA	5.7	8.3	208
07/03/2024 13:15	216	0	10.76	87.121	8.715	NA	5.7	8.7	211
07/03/2024 13:30	179	0	10.59	88.238	8.734	NA	5.7	8.7	211
07/03/2024 13:45	669	0	11.06	88.023	9.164	NA	5.7	9.4	215
07/03/2024 14:00	383	0	11.62	87.103	9.557	NA	7.3	10.7	211
07/03/2024 14:15	241	0	11.15	88.554	9.338	NA	6.7	11	211
07/03/2024 14:30	227	0	11.68	88.853	9.917	NA	6.3	9.4	213
07/03/2024 14:45	167	0	11.12	90.738	9.679	NA	6.3	9.4	217
07/03/2024 15:00	284	0	11.55	89.325	9.869	NA	5.7	8.3	214
07/03/2024 15:15	189	0	11.4	90.488	9.914	NA	5.7	8.7	215
07/03/2024 15:30	167	0	11.6	92.381	10.415	NA	5	8.7	214
07/03/2024 15:45	111	0	11.42	92.638	10.286	NA	5	7.7	214
07/03/2024 16:00	142	0	11.92	89.728	10.297	NA	5	8.3	224
07/03/2024 16:15	82	0	11.83	91.151	10.448	NA	5.3	9	224
07/03/2024 16:30	197	0	12.13	89.87	10.532	NA	6	9.7	231
07/03/2024 16:45	68	0	11.92	91.431	10.579	NA	6	9.4	229
07/03/2024 17:00	101	0	11.64	94.34	10.773	NA	6.3	8.7	238
07/03/2024 17:15	36	0.4	10.87	95.361	10.166	NA	7.7	14.4	244
07/03/2024 17:30	53	0	10.16	97.94	9.859	NA	7.7	12.4	255
07/03/2024 17:45	41	0	10.12	95.518	9.443	NA	6.7	9.7	246
07/03/2024 18:00	31	0	10.05	96.306	9.501	NA	6	9.4	249
07/03/2024 18:15	21	0	10.16	95.404	9.468	NA	6	9.4	258
07/03/2024 18:30	18	0	10.03	96.475	9.506	NA	5.3	8.3	253
07/03/2024 18:45	21	0.2	10.01	96.905	9.55	NA	5.7	8.7	259
07/03/2024 19:00	23	0.2	10.2	95.654	9.549	NA	6	9.7	258
07/03/2024 19:15	59	0	10.05	94.556	9.228	NA	5.7	11.4	260
07/03/2024 19:30	9	0	9.665	93.587	8.692	NA	6	10.7	269
07/03/2024 19:45	22	0.2	8.743	96.588	8.239	NA	8.3	14.4	267
07/03/2024 20:00	12	0	8.872	96.887	8.413	NA	6.7	10.4	265
07/03/2024 20:15	6	0	8.85	97.046	8.416	NA	7	11.4	260
07/03/2024 20:30	2	0	8.829	95.979	8.232	NA	7	10.4	258
07/03/2024 20:45	1	0	8.571	95.425	7.89	NA	8.3	13	259
07/03/2024 21:00	1	0	8.378	93.883	7.459	NA	8.7	12.7	263
07/03/2024 21:15	1	0.4	7.435	93.124	6.403	NA	8	12.7	266
07/03/2024 21:30	1	0	7.413	92.917	6.35	NA	5.7	9.4	260
07/03/2024 21:45	1	0	7.349	92.227	6.178	NA	6.3	10	260
07/03/2024 22:00	1	0	7.091	92.634	5.986	NA	7	10.4	262
07/03/2024 22:15	1	0	7.07	93.28	6.065	NA	7.3	11.7	267
07/03/2024 22:30	1	0	6.663	92.564	5.549	NA	7	10	262
07/03/2024 22:45	1	0	6.491	90.611	5.073	NA	7	10.7	259
07/03/2024 23:00	1	0	6.191	92.552	5.079	NA	6.3	10.7	259
07/03/2024 23:15	1	0	6.255	93.88	5.348	NA	5.7	9.7	260
07/03/2024 23:30	1	0	6.427	93.901	5.522	NA	6	9	253
07/03/2024 23:45	1	0	6.512	92.811	5.439	NA	6.3	9.7	256

07/04/2024 00:00	1	0	6.555	92.184	5.384	NA	6.3	10.7	256
07/04/2024 00:15	1	0	6.469	92.168	5.296	NA	6.7	11.4	256
07/04/2024 00:30	1	0	6.469	92.193	5.3	NA	6.7	10.7	249
07/04/2024 00:45	1	0	6.491	93.388	5.507	NA	6.3	10	249
07/04/2024 01:00	1	0	6.341	96.356	5.809	NA	6.7	10.7	253
07/04/2024 01:15	1	0	6.405	95.096	5.683	NA	6.3	10.7	253
07/04/2024 01:30	1	0	6.384	95.601	5.738	NA	5.3	9	259
07/04/2024 01:45	1	0	6.469	94.304	5.626	NA	6	9	262
07/04/2024 02:00	1	0	6.319	95.912	5.721	NA	6	9.7	259
07/04/2024 02:15	1	0	6.384	96.117	5.815	NA	6.3	9.7	263
07/04/2024 02:30	1	0	6.512	95.482	5.848	NA	6	9.7	248
07/04/2024 02:45	1	0	6.512	95.271	5.816	NA	5.7	9.7	258
07/04/2024 03:00	1	0	6.491	94.606	5.694	NA	5.3	8.7	252
07/04/2024 03:15	1	0	6.555	93.773	5.63	NA	5.3	8.7	266
07/04/2024 03:30	1	0	6.427	95.189	5.718	NA	5.7	9.7	266
07/04/2024 03:45	1	0	6.555	94.4	5.726	NA	5.7	10	255
07/04/2024 04:00	12	0	6.62	92.688	5.526	NA	7.7	12.4	251
07/04/2024 04:15	7	0	6.469	93.526	5.507	NA	6.3	9.7	258
07/04/2024 04:30	33	0	6.469	93.796	5.548	NA	7.3	11	249
07/04/2024 04:45	48	0	6.491	93.869	5.581	NA	6.3	11	248
07/04/2024 05:00	37	0	6.427	94.603	5.629	NA	6.7	11	248
07/04/2024 05:15	47	0.2	6.405	93.136	5.383	NA	7.3	10.4	252
07/04/2024 05:30	77	0	6.577	93.512	5.611	NA	6.7	10.4	245
07/04/2024 05:45	103	0	6.727	92.349	5.58	NA	7	10	248
07/04/2024 06:00	142	0	6.984	90.413	5.529	NA	7	11.7	249
07/04/2024 06:15	152	0	7.113	89.209	5.463	NA	7.3	11.7	248
07/04/2024 06:30	182	0	7.091	88.737	5.366	NA	7.3	12.7	246
07/04/2024 06:45	186	0	7.392	88.56	5.634	NA	7	11.7	242
07/04/2024 07:00	383	0	7.435	86.192	5.285	NA	7.7	12	255
07/04/2024 07:15	114	0	7.563	85.85	5.355	NA	8	14	246
07/04/2024 07:30	156	0	7.349	87.64	5.441	NA	7	11	242
07/04/2024 07:45	252	0	7.285	88.609	5.536	NA	8	12.4	244
07/04/2024 08:00	122	0	7.177	90.616	5.753	NA	7	11	239
07/04/2024 08:15	134	0	7.049	91.751	5.805	NA	7.3	13	238
07/04/2024 08:30	766	0	8.271	87.512	6.329	NA	7.7	12.4	246
07/04/2024 08:45	222	0	8.035	87.778	6.14	NA	8.3	13.7	235
07/04/2024 09:00	307	0	7.542	90.964	6.169	NA	8.3	12.7	234
07/04/2024 09:15	179	0	7.435	92.575	6.317	NA	7	10	238
07/04/2024 09:30	664	0.2	8.228	90.295	6.741	NA	6.7	12.4	235
07/04/2024 09:45	136	0	8.335	87.929	6.461	NA	7.7	11.7	231
07/04/2024 10:00	186	0	8.528	86.668	6.442	NA	8	12.7	241
07/04/2024 10:15	749	0	8.893	83.024	6.177	NA	7.3	13.7	246
07/04/2024 10:30	158	0	8.957	82.205	6.096	NA	7.7	13	249
07/04/2024 10:45	241	0	9.193	83.168	6.496	NA	8.7	13.7	248
07/04/2024 11:00	333	0	9.15	82.649	6.363	NA	9.4	14.7	245
07/04/2024 11:15	369	0	8.357	89.941	6.812	NA	8.3	14.7	244
07/04/2024 11:30	198	0	8.207	93.567	7.239	NA	7.7	13.4	241
07/04/2024 11:45	241	0.4	7.327	95.009	6.588	NA	7	14.7	258
07/04/2024 12:00	393	0	9.086	86.92	7.033	NA	7	12.4	259
07/04/2024 12:15	478	0.2	9.601	82.179	6.721	NA	9.4	15.4	253
07/04/2024 12:30	634	0	9	87.817	7.099	NA	9	14.7	248

07/04/2024 12:45	391	0	9.15	85.342	6.829	NA	8	12.7	238
07/04/2024 13:00	491	0	9.751	82.763	6.971	NA	7.7	13.4	241
07/04/2024 13:15	637	0	9.88	84.81	7.454	NA	7.3	13	241
07/04/2024 13:30	468	0	10.09	79.971	6.806	NA	8.3	14.7	248
07/04/2024 13:45	321	0	10.09	79.541	6.728	NA	9.7	15.7	242
07/04/2024 14:00	329	0	10.33	78.096	6.691	NA	8.7	14	249
07/04/2024 14:15	174	0	8.142	93.463	7.159	NA	9	13	259
07/04/2024 14:30	266	0	8.85	89.586	7.242	NA	7.3	11.7	262
07/04/2024 14:45	1011	0	10.67	80.356	7.441	NA	6.7	12.7	256
07/04/2024 15:00	181	0.2	10.76	75.599	6.635	NA	9	15	251
07/04/2024 15:15	244	0	10.97	74.359	6.601	NA	9	13.4	238
07/04/2024 15:30	722	0	10.89	75.892	6.815	NA	9	14.4	245
07/04/2024 15:45	389	0	10.93	77.05	7.078	NA	9	15.4	251
07/04/2024 16:00	187	0	10.74	73.904	6.284	NA	10	15	244
07/04/2024 16:15	221	0	10.63	78.384	7.037	NA	10.4	15.4	251
07/04/2024 16:30	167	0	10.89	77.833	7.184	NA	9.4	16	246
07/04/2024 16:45	126	0	10.61	76.327	6.628	NA	9.4	14	246
07/04/2024 17:00	122	0	10.09	78.213	6.483	NA	9.4	14.4	253
07/04/2024 17:15	154	0	10.44	77.705	6.722	NA	8	12	246
07/04/2024 17:30	74	0	10.24	76.204	6.251	NA	9	13.7	245
07/04/2024 17:45	68	0	9.966	77.385	6.204	NA	9.7	14	252
07/04/2024 18:00	83	0	9.193	86.146	7.008	NA	7.3	13	256
07/04/2024 18:15	128	0	10.07	81.555	7.071	NA	7	12	262
07/04/2024 18:30	101	0	10.07	78.419	6.501	NA	8	13	258
07/04/2024 18:45	234	0	10.14	77.61	6.413	NA	7.3	13.4	253
07/04/2024 19:00	186	0	10.42	75.718	6.325	NA	7.7	13.7	252
07/04/2024 19:15	48	0	10.05	76.089	6.042	NA	7.7	12.7	255
07/04/2024 19:30	86	0	9.923	77.267	6.14	NA	6.3	10.7	256
07/04/2024 19:45	61	0	9.622	77.819	5.951	NA	7.3	11.7	256
07/04/2024 20:00	27	0	9.365	78.795	5.881	NA	6.7	11	251
07/04/2024 20:15	14	0	9.279	79.396	5.907	NA	7	12	253
07/04/2024 20:30	8	0	9	79.234	5.606	NA	7	11	252
07/04/2024 20:45	6	0	8.893	78.082	5.291	NA	6	12.7	251
07/04/2024 21:00	2	0	8.7	79.68	5.394	NA	5.7	9.7	248
07/04/2024 21:15	1	0	8.55	81.326	5.542	NA	4.7	7.7	269
07/04/2024 21:30	1	0	8.55	80.549	5.404	NA	4	7	259
07/04/2024 21:45	1	0	8.293	80.641	5.169	NA	3.7	6	256
07/04/2024 22:00	1	0	8.271	82.182	5.421	NA	4	6.7	255
07/04/2024 22:15	1	0	8.185	83.021	5.483	NA	3.3	5.7	266
07/04/2024 22:30	1	0	8.035	84.627	5.612	NA	4	6.3	273
07/04/2024 22:45	1	0	7.842	85.74	5.611	NA	4.3	9	277
07/04/2024 23:00	1	0	7.907	85.51	5.635	NA	4.3	8.3	277
07/04/2024 23:15	1	0	7.992	84.846	5.607	NA	4.3	7	277
07/04/2024 23:30	1	0	7.885	84.646	5.468	NA	3.3	6.3	276
07/04/2024 23:45	1	0	7.971	83.716	5.393	NA	3.3	6.7	272
07/05/2024 00:00	1	0	8.035	81.744	5.113	NA	4	7.7	265
07/05/2024 00:15	1	0	7.928	82.344	5.113	NA	4.7	8	263
07/05/2024 00:30	1	0	8.035	83.496	5.418	NA	6	10.7	260
07/05/2024 00:45	1	0	7.606	85.69	5.37	NA	5	8.3	260
07/05/2024 01:00	1	0	7.52	85.428	5.242	NA	5.3	9.4	256
07/05/2024 01:15	1	0	7.242	86.761	5.19	NA	4.3	8	265

07/05/2024 01:30	1	0	7.392	85.327	5.098	NA	4	7.7	262
07/05/2024 01:45	1	0	7.263	83.981	4.744	NA	5.7	9	256
07/05/2024 02:00	1	0	7.435	81.656	4.51	NA	6.3	10	246
07/05/2024 02:15	1	0	7.306	79.431	3.991	NA	4.3	7.3	242
07/05/2024 02:30	1	0	7.263	78.273	3.74	NA	3.3	6.3	248
07/05/2024 02:45	1	0	7.134	79.889	3.905	NA	4	6.7	256
07/05/2024 03:00	1	0	6.984	81.318	4.011	NA	2.7	5	242
07/05/2024 03:15	1	0	7.027	81.648	4.111	NA	3	6.3	241
07/05/2024 03:30	1	0	7.199	81.41	4.237	NA	4.7	7.3	234
07/05/2024 03:45	3	0	7.263	81.433	4.304	NA	4.3	7	235
07/05/2024 04:00	4	0	7.285	82.507	4.512	NA	5.7	8.3	242
07/05/2024 04:15	22	0	7.263	84.599	4.849	NA	6	8.7	245
07/05/2024 04:30	11	0	7.349	85.638	5.108	NA	6.7	9.7	246
07/05/2024 04:45	22	0	7.37	86.766	5.318	NA	7.3	11.4	244
07/05/2024 05:00	24	0	7.327	87.64	5.42	NA	6.7	10.7	249
07/05/2024 05:15	26	0	7.327	88.011	5.48	NA	6	9.7	252
07/05/2024 05:30	27	0	7.392	88.519	5.627	NA	6.3	9.7	251
07/05/2024 05:45	68	0	7.456	89.187	5.799	NA	7	11	256
07/05/2024 06:00	151	0	7.628	89.126	5.959	NA	7	10	256
07/05/2024 06:15	143	0	7.671	89.142	6.003	NA	7.3	10.4	260
07/05/2024 06:30	92	0	7.628	89.357	5.996	NA	7.7	11	252
07/05/2024 06:45	61	0	7.563	89.708	5.989	NA	7.7	12.4	258
07/05/2024 07:00	93	0	7.885	88.675	6.139	NA	7	11.4	259
07/05/2024 07:15	221	0	8.164	87.543	6.228	NA	7.7	11	248
07/05/2024 07:30	184	0	8.185	86.728	6.114	NA	9	12.7	251
07/05/2024 07:45	538	0	8.743	86.093	6.556	NA	9	12.4	249
07/05/2024 08:00	603	0	9.022	84.518	6.562	NA	8.3	13	245
07/05/2024 08:15	608	0	9.494	82.193	6.619	NA	8.7	13.4	242
07/05/2024 08:30	689	0	9.429	84.663	6.987	NA	8	11.7	244
07/05/2024 08:45	662	0	9.558	82.452	6.727	NA	7.7	11.4	246
07/05/2024 09:00	792	0	10.42	79.08	6.957	NA	8	13	248
07/05/2024 09:15	481	0	9.944	78.723	6.431	NA	7.7	12.4	248
07/05/2024 09:30	564	0	9.73	81.057	6.647	NA	6.7	11.4	237
07/05/2024 09:45	601	0	9.772	79.019	6.319	NA	6	9.7	245
07/05/2024 10:00	834	0	10.67	81.9	7.72	NA	7	10.4	246
07/05/2024 10:15	307	0	9.751	79.487	6.384	NA	7	11	251
07/05/2024 10:30	254	0	9.73	82.049	6.824	NA	5.3	8	244
07/05/2024 10:45	291	0	9.901	80.343	6.686	NA	5.3	8.3	248
07/05/2024 11:00	259	0	10.03	80.563	6.851	NA	5.3	8.3	252
07/05/2024 11:15	263	0	10.24	80.22	6.998	NA	5.7	8.7	245
07/05/2024 11:30	498	0	10.05	79.541	6.686	NA	6	9	241
07/05/2024 11:45	762	0	10.74	77.798	7.031	NA	6	9.4	252
07/05/2024 12:00	471	0	10.78	77.971	7.105	NA	6	9	255
07/05/2024 12:15	388	0	11.06	77.664	7.319	NA	6.3	9	258
07/05/2024 12:30	563	0	10.72	78.534	7.148	NA	6.3	9.7	252
07/05/2024 12:45	1116	0	11.08	78.659	7.526	NA	5.7	8.7	249
07/05/2024 13:00	467	0	10.89	78.846	7.373	NA	6.7	10.4	253
07/05/2024 13:15	913	0	12	75.235	7.768	NA	6.3	9.7	256
07/05/2024 13:30	619	0	11.53	75.938	7.448	NA	6.3	9.4	258
07/05/2024 13:45	931	0	11.85	72.938	7.169	NA	5.7	8.3	251
07/05/2024 14:00	369	0	11.6	73.249	6.983	NA	5.3	8.3	265

07/05/2024 14:15	746	0	11.83	73.474	7.256	NA	5.3	8	262
07/05/2024 14:30	744	0	11.68	73.622	7.14	NA	5	7.7	248
07/05/2024 14:45	408	0	11.47	70.997	6.405	NA	5	8.3	258
07/05/2024 15:00	541	0	11.55	71.708	6.632	NA	5.3	7.7	275
07/05/2024 15:15	586	0	11.92	69.886	6.608	NA	5	7	255
07/05/2024 15:30	349	0	12.78	67.953	7.021	NA	5	7.3	241
07/05/2024 15:45	326	0	11.64	70.289	6.424	NA	4.7	8.7	251
07/05/2024 16:00	644	0	11.68	69.502	6.302	NA	4	6.7	241
07/05/2024 16:15	522	0	11.81	69.781	6.484	NA	4.7	8	256
07/05/2024 16:30	422	0	11.57	69.102	6.116	NA	5.7	10.4	246
07/05/2024 16:45	336	0	11.47	69.235	6.041	NA	5.3	8	248
07/05/2024 17:00	269	0	11.25	70.701	6.138	NA	5.3	7.7	252
07/05/2024 17:15	216	0	11.04	69.726	5.731	NA	4.7	7	248
07/05/2024 17:30	204	0	11	70.846	5.921	NA	4	6	253
07/05/2024 17:45	172	0	10.7	69.364	5.327	NA	3.7	5.3	259
07/05/2024 18:00	138	0	10.63	71.56	5.715	NA	2.7	4.3	252
07/05/2024 18:15	113	0	10.33	72.467	5.607	NA	3.3	5	255
07/05/2024 18:30	84	0	10.14	73.689	5.662	NA	3.3	4.7	252
07/05/2024 18:45	79	0	9.901	76.8	6.031	NA	2.7	4	263
07/05/2024 19:00	62	0	9.687	78.666	6.171	NA	2	3.3	263
07/05/2024 19:15	49	0	9.472	79.678	6.147	NA	2	3.3	273
07/05/2024 19:30	38	0	9.258	81.396	6.247	NA	1.7	2.7	290
07/05/2024 19:45	41	0	9.043	83.438	6.396	NA	2.3	3.7	260
07/05/2024 20:00	32	0	8.936	83.505	6.303	NA	1.7	2.7	256
07/05/2024 20:15	26	0	8.807	84.239	6.303	NA	1.3	3	246
07/05/2024 20:30	21	0	8.614	85.222	6.282	NA	2.3	3.3	245
07/05/2024 20:45	8	0	8.335	86.322	6.194	NA	2.3	3.3	251
07/05/2024 21:00	1	0	8.078	87.453	6.129	NA	1.7	3	255
07/05/2024 21:15	1	0	7.992	88.124	6.155	NA	1.7	3	255
07/05/2024 21:30	1	0	7.949	88.762	6.217	NA	2	3	255
07/05/2024 21:45	1	0	7.52	90.016	5.996	NA	1	2.3	290
07/05/2024 22:00	1	0	7.177	90.848	5.79	NA	0.3	1	17
07/05/2024 22:15	1	0	6.813	91.983	5.607	NA	0.3	1.3	135
07/05/2024 22:30	1	0	6.169	92.395	5.034	NA	0.7	1.3	117
07/05/2024 22:45	1	0	6.191	92.665	5.097	NA	0.3	1	94
07/05/2024 23:00	1	0	5.719	92.854	4.658	NA	1	1.3	93
07/05/2024 23:15	1	0	5.89	93.306	4.897	NA	1	1.3	97
07/05/2024 23:30	1	0	5.89	92.534	4.778	NA	1	1.7	101
07/05/2024 23:45	1	0	6.105	92.699	5.017	NA	0.7	2	138
07/06/2024 00:00	1	0	6.019	93.754	5.094	NA	1	2	134
07/06/2024 00:15	1	0	5.933	94.791	5.167	NA	1	1.7	141
07/06/2024 00:30	1	0	6.126	93.635	5.182	NA	0.7	1.3	132
07/06/2024 00:45	1	0	6.083	93.507	5.12	NA	1	1.7	146
07/06/2024 01:00	1	0	5.998	94.047	5.118	NA	0.7	1.3	125
07/06/2024 01:15	1	0	5.676	94.702	4.897	NA	1	1.7	134
07/06/2024 01:30	1	0	5.633	95.418	4.962	NA	0.7	1.3	121
07/06/2024 01:45	1	0	5.762	95.637	5.124	NA	0.7	1.3	79
07/06/2024 02:00	1	0	5.654	96.176	5.097	NA	1	1.7	113
07/06/2024 02:15	1	0	5.59	96.507	5.083	NA	1	1.7	117
07/06/2024 02:30	1	0	6.191	96.713	5.712	NA	0.7	1.3	76
07/06/2024 02:45	1	0	5.848	96.612	5.355	NA	0.3	1	61

07/06/2024 03:00	1	0	5.805	96.922	5.358	NA	0.7	1	108
07/06/2024 03:15	1	0	5.011	96.863	4.558	NA	1	1.7	107
07/06/2024 03:30	1	0	5.504	97.707	5.174	NA	0.7	1.3	132
07/06/2024 03:45	6	0	5.118	97.05	4.692	NA	0.7	1.7	111
07/06/2024 04:00	13	0	5.226	97.061	4.801	NA	1.3	1.7	127
07/06/2024 04:15	19	0	5.054	96.831	4.596	NA	1.3	2	124
07/06/2024 04:30	27	0	5.397	96.904	4.949	NA	1.7	2	128
07/06/2024 04:45	37	0	5.483	96.356	4.953	NA	1.7	2.3	135
07/06/2024 05:00	62	0	5.526	95.778	4.91	NA	1.3	2	127
07/06/2024 05:15	73	0	5.826	95.171	5.117	NA	1	1.3	92
07/06/2024 05:30	93	0	6.469	94.038	5.585	NA	0.7	1.3	58
07/06/2024 05:45	98	0	6.856	92.084	5.666	NA	0.7	1	69
07/06/2024 06:00	128	0	7.07	91.438	5.777	NA	0.7	1.3	77
07/06/2024 06:15	181	0	7.542	90.033	6.02	NA	0.3	1	7
07/06/2024 06:30	229	0	7.842	88.579	6.081	NA	1	2.3	346
07/06/2024 06:45	334	0	8.057	87.691	6.147	NA	1.3	2.7	314
07/06/2024 07:00	339	0	8.25	87.448	6.297	NA	1.7	2.7	315
07/06/2024 07:15	288	0	8.421	86.981	6.388	NA	1.7	3	317
07/06/2024 07:30	364	0	8.807	86.732	6.727	NA	2	3.3	297
07/06/2024 07:45	276	0	8.142	87.158	6.143	NA	2.7	4.3	286
07/06/2024 08:00	378	0	8.335	85.644	6.08	NA	3	4.7	280
07/06/2024 08:15	331	0	8.872	83.854	6.3	NA	3.3	5.3	287
07/06/2024 08:30	548	0	9.794	76.323	5.837	NA	4.3	7.3	289
07/06/2024 08:45	503	0	9.751	76.439	5.817	NA	4.3	7	297
07/06/2024 09:00	466	0	10.12	76.242	6.134	NA	4.3	6.7	298
07/06/2024 09:15	503	0	10.16	72.903	5.528	NA	5	7.3	291
07/06/2024 09:30	497	0	10.09	74.929	5.862	NA	4.7	7.7	296
07/06/2024 09:45	871	0	10.61	76.315	6.626	NA	4.7	7	294
07/06/2024 10:00	848	0	10.5	77.092	6.669	NA	5.7	9	289
07/06/2024 10:15	831	0	11.17	75.077	6.928	NA	5.7	8.7	286
07/06/2024 10:30	1031	0	11.32	74.325	6.927	NA	6	8.7	273
07/06/2024 10:45	1099	0	11.04	70.892	5.971	NA	5.7	9.4	273
07/06/2024 11:00	716	0.2	11.3	71.012	6.243	NA	5	8.3	283
07/06/2024 11:15	393	0	10.93	77.224	7.111	NA	5.3	8.3	273
07/06/2024 11:30	977	0	12.09	73.53	7.515	NA	5	7.7	265
07/06/2024 11:45	812	0	11.9	73.187	7.26	NA	6.3	9.7	269
07/06/2024 12:00	912	0	11.68	72.651	6.946	NA	7.3	11.7	269
07/06/2024 12:15	889	0	12.15	71.597	7.187	NA	6.3	9.7	266
07/06/2024 12:30	779	0	12.56	74.189	8.102	NA	6	10	265
07/06/2024 12:45	741	0	11.02	74.078	6.588	NA	6.3	10	253
07/06/2024 13:00	902	0	12.18	72.947	7.481	NA	7	10	272
07/06/2024 13:15	1057	0	12.75	67.825	6.973	NA	6.7	10	263
07/06/2024 13:30	1141	0	12.78	76.878	8.835	NA	6.3	10	263
07/06/2024 13:45	201	0	11.87	71.432	6.886	NA	6	10.4	262
07/06/2024 14:00	226	0	12.2	72.468	7.406	NA	6	10	269
07/06/2024 14:15	502	0	11.02	81.079	7.908	NA	4.7	11	306
07/06/2024 14:30	422	0	12.69	72.16	7.818	NA	5	10	272
07/06/2024 14:45	474	0	12.67	71.345	7.631	NA	7.3	12	252
07/06/2024 15:00	153	0	11.7	78.035	8.014	NA	7.7	12.4	260
07/06/2024 15:15	1009	0	12.67	69.139	7.171	NA	7.7	11.7	258
07/06/2024 15:30	326	0	11.72	73.588	7.175	NA	7.7	11.4	252

07/06/2024 15:45	314	0	11.87	75.357	7.667	NA	6.7	10	260
07/06/2024 16:00	388	0	11.66	74.029	7.2	NA	7.3	10.7	260
07/06/2024 16:15	573	0	12.07	73.773	7.543	NA	7.3	12	263
07/06/2024 16:30	196	0	11.87	77.865	8.149	NA	7.3	11	258
07/06/2024 16:45	41	0	9.901	88.043	8.025	NA	6	10.7	255
07/06/2024 17:00	51	1	9.344	91.814	8.09	NA	5.7	10.7	277
07/06/2024 17:15	28	0.2	9.537	90.871	8.129	NA	3.7	6	280
07/06/2024 17:30	89	0	10.03	87.439	8.05	NA	5.7	9.7	270
07/06/2024 17:45	78	0	10.35	85.727	8.076	NA	6	9	258
07/06/2024 18:00	97	0	10.24	85.13	7.868	NA	5.7	9.7	259
07/06/2024 18:15	59	0	9.923	88.423	8.109	NA	5.3	7.7	265
07/06/2024 18:30	48	0	9.837	85.135	7.468	NA	4.7	6.7	255
07/06/2024 18:45	74	0	10.07	81.601	7.08	NA	6.3	9.4	248
07/06/2024 19:00	83	0	9.923	82.554	7.102	NA	6	9.4	249
07/06/2024 19:15	151	0	10.61	78.077	6.958	NA	6.7	10.4	249
07/06/2024 19:30	116	0	9.558	80.842	6.441	NA	6.3	10.7	246
07/06/2024 19:45	58	0	9.408	82.463	6.582	NA	5.3	8.3	252
07/06/2024 20:00	22	0	9.043	82.544	6.24	NA	3.7	6	245
07/06/2024 20:15	12	0	8.743	84.99	6.369	NA	4.3	6.3	251
07/06/2024 20:30	6	0	8.271	86.221	6.113	NA	3.3	5	246
07/06/2024 20:45	2	0	7.842	87.192	5.853	NA	2.7	4.3	228
07/06/2024 21:00	1	0	7.949	87.201	5.96	NA	3	4.3	229
07/06/2024 21:15	1	0	8.164	87.121	6.158	NA	4	5.7	234
07/06/2024 21:30	1	0	8.228	87.163	6.229	NA	4	5.3	229
07/06/2024 21:45	1	0	8.4	87.936	6.526	NA	4.3	6.7	225
07/06/2024 22:00	1	0	8.421	88.24	6.597	NA	3.7	6	229
07/06/2024 22:15	1	0	8.271	88.998	6.573	NA	3.7	5.3	234
07/06/2024 22:30	1	0	8.335	89.877	6.78	NA	4.3	6.3	234
07/06/2024 22:45	1	0	8.293	90.999	6.918	NA	4.3	6.3	234
07/06/2024 23:00	1	0	8.035	92.61	6.919	NA	3.3	5	242
07/06/2024 23:15	1	0	7.756	95.189	7.042	NA	3.7	5.3	244
07/06/2024 23:30	1	0	7.649	96.841	7.187	NA	3	5.7	246
07/06/2024 23:45	1	0	7.628	97.089	7.202	NA	3.7	5.7	245
07/07/2024 00:00	1	0	7.692	97.485	7.326	NA	3.3	5	249
07/07/2024 00:15	1	0	7.606	97.501	7.243	NA	3	4.3	245
07/07/2024 00:30	1	0	7.585	96.931	7.136	NA	3.3	5.3	238
07/07/2024 00:45	1	0	7.649	96.864	7.19	NA	3	4.7	244
07/07/2024 01:00	1	0	7.671	97.11	7.248	NA	3	5	241
07/07/2024 01:15	1	0	7.585	97.4	7.206	NA	2.7	4.3	238
07/07/2024 01:30	1	0	7.585	97.249	7.184	NA	2.7	4	222
07/07/2024 01:45	1	0	7.606	96.277	7.058	NA	2.7	4	217
07/07/2024 02:00	1	0	7.671	95.59	7.018	NA	2.7	4	214
07/07/2024 02:15	1	0	7.778	94.85	7.012	NA	3	4.7	214
07/07/2024 02:30	1	0	7.799	95.251	7.095	NA	2	3	225
07/07/2024 02:45	1	0	7.799	95.747	7.17	NA	1.7	3.3	255
07/07/2024 03:00	1	0	7.842	96.21	7.284	NA	2	3.3	246
07/07/2024 03:15	1	0	7.842	96.318	7.3	NA	2.7	4	256
07/07/2024 03:30	1	0	7.778	97.124	7.358	NA	2.7	3.7	249
07/07/2024 03:45	1	0	7.735	97.858	7.425	NA	2.3	4	255
07/07/2024 04:00	3	0	7.713	98.346	7.476	NA	2.7	4.3	251
07/07/2024 04:15	12	0	7.628	98.654	7.436	NA	2.3	4	253

07/07/2024 04:30	17	0	7.756	98.666	7.567	NA	2.7	4	253
07/07/2024 04:45	27	0	7.671	98.149	7.404	NA	2.3	3.3	241
07/07/2024 05:00	23	0	7.606	98.087	7.331	NA	2.3	3.7	244
07/07/2024 05:15	36	0	7.799	97.879	7.492	NA	2.7	4.7	253
07/07/2024 05:30	44	0	7.842	97.844	7.53	NA	3	4.3	258
07/07/2024 05:45	54	0	7.864	96.933	7.414	NA	3.3	5	249
07/07/2024 06:00	79	0	7.992	95.93	7.391	NA	3.3	5.7	255
07/07/2024 06:15	172	0	8.035	95.348	7.344	NA	3.3	5.3	246
07/07/2024 06:30	306	0	8.636	93.527	7.659	NA	3.7	5.7	238
07/07/2024 06:45	138	0	8.25	92.438	7.105	NA	3.7	5.7	251
07/07/2024 07:00	378	0	8.636	91.279	7.303	NA	3	4.7	245
07/07/2024 07:15	434	0	9.108	88.98	7.397	NA	2.7	4.3	224
07/07/2024 07:30	182	0	9.301	85.547	7.012	NA	3	6.3	245
07/07/2024 07:45	166	0	9.129	87.1	7.106	NA	3.3	6	242
07/07/2024 08:00	206	0	9.472	89.099	7.776	NA	3.7	5.7	246
07/07/2024 08:15	501	0	9.815	85.684	7.541	NA	4.3	6.3	249
07/07/2024 08:30	306	0	9.644	87.929	7.752	NA	4	5.7	248
07/07/2024 08:45	327	0	9.88	86.271	7.705	NA	3.3	5.3	246
07/07/2024 09:00	312	0	9.73	88.739	7.971	NA	3.7	5.7	249
07/07/2024 09:15	367	0	10.05	85.94	7.817	NA	3.3	5	235
07/07/2024 09:30	313	0	10.44	86.212	8.243	NA	3.3	5	259
07/07/2024 09:45	426	0	10.29	83.589	7.642	NA	3	5	246
07/07/2024 10:00	563	0	11.17	83.154	8.427	NA	3.3	5.3	237
07/07/2024 10:15	429	0	11.21	83.525	8.534	NA	3.7	5.7	245
07/07/2024 10:30	177	0	10.48	83.684	7.848	NA	4	6.3	259
07/07/2024 10:45	187	0	9.772	84.807	7.349	NA	4	6.3	277
07/07/2024 11:00	288	0	9.579	84.399	7.089	NA	2.7	5	284
07/07/2024 11:15	291	0	10.07	80.632	6.905	NA	2.3	4	252
07/07/2024 11:30	356	0	10.52	82.539	7.688	NA	2.7	4.7	241
07/07/2024 11:45	567	0	11.38	80.795	8.212	NA	3	5.7	239
07/07/2024 12:00	669	0	11.64	77.24	7.801	NA	4	6	241
07/07/2024 12:15	483	0	11.57	79.158	8.099	NA	3.7	6.3	251
07/07/2024 12:30	428	0	11.79	77.037	7.908	NA	3.3	5.3	245
07/07/2024 12:45	399	0	10.87	79.799	7.528	NA	4.3	7	239
07/07/2024 13:00	371	0	11	75.18	6.782	NA	4.7	7	242
07/07/2024 13:15	392	0	11.12	77.679	7.384	NA	4.3	6.7	235
07/07/2024 13:30	333	0	11.36	79.545	7.962	NA	4.3	7	244
07/07/2024 13:45	304	0	11.42	83.175	8.683	NA	3.7	6	258
07/07/2024 14:00	221	0	10.59	81.996	7.654	NA	4.3	7	276
07/07/2024 14:15	124	0	10.24	84.251	7.715	NA	3.7	6	272
07/07/2024 14:30	207	0	9.944	89.712	8.344	NA	3.3	5	239
07/07/2024 14:45	83	0.2	10.18	88.536	8.382	NA	2	3.7	238
07/07/2024 15:00	177	0.2	10.12	87.585	8.159	NA	3	5.7	232
07/07/2024 15:15	203	0	10.5	85.104	8.116	NA	2.7	4.3	215
07/07/2024 15:30	244	0	11.36	83.052	8.598	NA	2.7	6	229
07/07/2024 15:45	149	0	11.34	83.474	8.652	NA	3.3	6	248
07/07/2024 16:00	248	0	11.53	75.802	7.422	NA	3	6	253
07/07/2024 16:15	546	0.2	12.11	73.213	7.472	NA	4.7	7.3	272
07/07/2024 16:30	236	0	12.43	70.773	7.286	NA	5	7.7	272
07/07/2024 16:45	574	0	12.58	73.603	8.006	NA	4.3	7.7	267
07/07/2024 17:00	458	0	13.12	70.326	7.852	NA	4.7	7	267

07/07/2024 17:15	427	0	13.05	69.281	7.571	NA	5	8.3	276
07/07/2024 17:30	373	0	12.88	69.241	7.398	NA	5	9	273
07/07/2024 17:45	329	0	12.67	69.401	7.227	NA	5	7.7	272
07/07/2024 18:00	298	0	12.48	72.509	7.683	NA	4.7	7	267
07/07/2024 18:15	254	0	12.39	72.453	7.588	NA	4.7	7.7	263
07/07/2024 18:30	217	0	12.13	73.452	7.541	NA	4.7	7.3	262
07/07/2024 18:45	182	0	12.07	73.187	7.426	NA	4.7	7.3	252
07/07/2024 19:00	148	0	11.92	75.441	7.725	NA	4	6.7	256
07/07/2024 19:15	117	0	11.55	75.137	7.313	NA	3.7	5.3	252
07/07/2024 19:30	86	0	11.64	75.705	7.507	NA	3.3	5.3	265
07/07/2024 19:45	53	0	11.02	76.869	7.127	NA	2.7	4.3	258
07/07/2024 20:00	24	0	10.44	78.004	6.778	NA	2.3	4	251
07/07/2024 20:15	11	0	9.386	81.747	6.435	NA	2	3.3	229
07/07/2024 20:30	7	0	8.25	84.839	5.859	NA	1.3	3	194
07/07/2024 20:45	3	0	8.035	86.496	5.927	NA	0.7	1.7	83
07/07/2024 21:00	1	0	7.156	88.046	5.317	NA	1	2	101
07/07/2024 21:15	1	0	7.07	89.412	5.454	NA	0.7	1.7	118
07/07/2024 21:30	1	0	8.1	86.825	6.046	NA	1.3	3	179
07/07/2024 21:45	1	0	8.078	87.036	6.06	NA	1.7	3.3	206
07/07/2024 22:00	1	0	7.821	88.019	5.968	NA	1.7	3.3	203
07/07/2024 22:15	1	0	7.799	87.46	5.855	NA	2.3	3.3	207
07/07/2024 22:30	1	0	7.928	86.967	5.9	NA	2	3	215
07/07/2024 22:45	1	0	7.778	87.245	5.798	NA	2.3	3.7	211
07/07/2024 23:00	1	0	7.606	87.549	5.679	NA	2.7	3.7	214
07/07/2024 23:15	1	0	7.864	87.274	5.888	NA	2.7	4	214
07/07/2024 23:30	1	0	7.134	89.302	5.5	NA	0.7	2.7	179
07/07/2024 23:45	1	0	7.199	89.815	5.646	NA	1	3	200
07/08/2024 00:00	1	0	7.542	89.155	5.879	NA	2.7	4	208
07/08/2024 00:15	1	0	7.778	88.428	5.993	NA	3.3	5.7	214
07/08/2024 00:30	1	0	7.585	89.131	5.917	NA	3.7	5.7	213
07/08/2024 00:45	1	0	7.37	89.755	5.806	NA	3.3	5	208
07/08/2024 01:00	1	0	7.499	90.011	5.974	NA	3	4.3	210
07/08/2024 01:15	1	0	7.907	89.671	6.322	NA	3	5.3	224
07/08/2024 01:30	1	0	7.671	90.19	6.173	NA	2.7	5.3	242
07/08/2024 01:45	1	0	7.199	91.238	5.873	NA	1	2.3	298
07/08/2024 02:00	1	0	6.791	91.843	5.564	NA	1	2	49
07/08/2024 02:15	1	0	6.898	92.781	5.817	NA	0.7	1.7	332
07/08/2024 02:30	1	0	6.898	93.742	5.966	NA	1	2.7	301
07/08/2024 02:45	1	0	6.469	93.681	5.531	NA	0.7	2.7	279
07/08/2024 03:00	1	0	6.77	93.828	5.852	NA	1	2.7	311
07/08/2024 03:15	1	0	6.641	93.687	5.702	NA	0.7	1.7	331
07/08/2024 03:30	1	0	6.512	94.047	5.629	NA	0.3	1.3	97
07/08/2024 03:45	3	0	6.834	95.132	6.115	NA	0.7	2.7	228
07/08/2024 04:00	6	0	6.255	94.025	5.37	NA	1.3	3.3	235
07/08/2024 04:15	8	0	6.298	95.146	5.584	NA	0.7	1.3	121
07/08/2024 04:30	13	0	5.633	95.256	4.938	NA	1	2	115
07/08/2024 04:45	24	0	6.727	95.389	6.047	NA	1	1.7	48
07/08/2024 05:00	53	0	6.126	95.509	5.468	NA	1	1.7	145
07/08/2024 05:15	53	0	7.285	95.709	6.652	NA	1.3	2.7	199
07/08/2024 05:30	28	0	7.392	95.659	6.751	NA	1.3	3	231
07/08/2024 05:45	87	0	7.885	94.965	7.136	NA	1.7	3.3	220

07/08/2024 06:00	216	0	8.507	92.433	7.359	NA	2.7	4	221
07/08/2024 06:15	251	0	8.915	87.803	7.012	NA	2.7	4.3	214
07/08/2024 06:30	288	0	9.386	84.674	6.947	NA	3	5	224
07/08/2024 06:45	324	0	9.687	81.761	6.731	NA	3	4.7	237
07/08/2024 07:00	361	0	9.987	82.412	7.14	NA	2.3	4.3	241
07/08/2024 07:15	397	0	10.24	81.413	7.214	NA	2.3	4.3	242
07/08/2024 07:30	433	0	10.44	82.165	7.537	NA	2.7	4.3	245
07/08/2024 07:45	469	0	10.63	80.018	7.338	NA	3.3	4.7	256
07/08/2024 08:00	523	0	10.93	79.771	7.585	NA	3.7	6	259
07/08/2024 08:15	167	0	11.38	79.506	7.975	NA	2.7	4.3	269
07/08/2024 08:30	697	0	11.38	80.197	8.103	NA	2.7	4.7	267
07/08/2024 08:45	157	0	11.38	77.119	7.528	NA	3.7	6.3	289
07/08/2024 09:00	126	0	11.53	76.933	7.638	NA	3.7	5.7	277
07/08/2024 09:15	814	0	12.22	74.78	7.887	NA	3.3	5.3	269
07/08/2024 09:30	246	0	12.09	75.601	7.923	NA	3.3	5.3	279
07/08/2024 09:45	187	0	11.92	73.542	7.352	NA	3	5.3	269
07/08/2024 10:00	984	0	13.12	73.043	8.411	NA	2.7	5	276
07/08/2024 10:15	258	0	12.39	73.123	7.723	NA	2.7	5.3	276
07/08/2024 10:30	964	0	12.73	71.447	7.714	NA	2.7	4.3	267
07/08/2024 10:45	981	0	13.89	72.468	9.038	NA	2.7	5.3	284
07/08/2024 11:00	706	0	13.12	73.327	8.468	NA	2.7	5	314
07/08/2024 11:15	973	0	15.22	70.471	9.9	NA	1.3	3.7	348
07/08/2024 11:30	977	0	13.93	67.721	8.078	NA	2.3	4.7	303
07/08/2024 11:45	1008	0	14.28	66.009	8.029	NA	2	4.3	297
07/08/2024 12:00	252	0	14.26	63.769	7.502	NA	2	4.3	303
07/08/2024 12:15	1118	0	15.16	62.199	7.989	NA	2.7	5	282
07/08/2024 12:30	371	0	14.71	62.219	7.568	NA	2.7	5	301
07/08/2024 12:45	368	0	15.22	58.216	7.08	NA	1.7	3.7	291
07/08/2024 13:00	307	0	14.36	64.442	7.757	NA	1.7	4	237
07/08/2024 13:15	254	0	14.08	70.889	8.897	NA	3	5.7	232
07/08/2024 13:30	304	0	14.17	68.173	8.402	NA	2	3.7	224
07/08/2024 13:45	384	0	14.73	64.851	8.197	NA	1.3	3	190
07/08/2024 14:00	432	0	15.41	61.183	7.99	NA	1	2	0
07/08/2024 14:15	309	0	15.59	61.997	8.346	NA	1	2.3	346
07/08/2024 14:30	134	0	14.62	67.158	8.61	NA	1.7	3.7	11
07/08/2024 14:45	79	0	14.51	65.437	8.125	NA	0.3	1.7	92
07/08/2024 15:00	81	0	14.02	66.43	7.877	NA	1	2	115
07/08/2024 15:15	111	0	13.53	71.85	8.56	NA	2.3	4	122
07/08/2024 15:30	191	0	12.99	73.219	8.322	NA	3.7	6	137
07/08/2024 15:45	267	0	13.89	73.191	9.185	NA	4	5.3	130
07/08/2024 16:00	484	0	14.41	69.679	8.951	NA	3.3	5	113
07/08/2024 16:15	736	0	15.65	65.954	9.324	NA	3	4.7	86
07/08/2024 16:30	701	0	15.35	65.885	9.022	NA	3	5.3	38
07/08/2024 16:45	229	0	13.14	72.947	8.412	NA	3.3	5.7	355
07/08/2024 17:00	191	0	13.38	74.931	9.037	NA	2.3	4.3	4
07/08/2024 17:15	272	0	15.13	71.74	10.085	NA	2.7	4.7	17
07/08/2024 17:30	422	0	15.07	73.204	10.325	NA	3	4.7	14
07/08/2024 17:45	373	0	15.2	68.859	9.535	NA	2	4.3	42
07/08/2024 18:00	382	0	15.44	69.757	9.954	NA	2	4	42
07/08/2024 18:15	271	0	15.18	70.613	9.889	NA	2.7	5	72
07/08/2024 18:30	74	0	13.81	73.96	9.258	NA	2.7	4.7	82

07/08/2024 18:45	73	0	13.46	76.407	9.409	NA	2.7	3.7	92
07/08/2024 19:00	61	0	13.31	78.231	9.615	NA	2.3	4	93
07/08/2024 19:15	68	0	12.6	80.856	9.417	NA	2.3	3.7	84
07/08/2024 19:30	83	0	14.04	75.558	9.804	NA	2	3.3	80
07/08/2024 19:45	31	0	11.87	82.457	8.995	NA	2	4	86
07/08/2024 20:00	23	0	10.95	86.22	8.751	NA	2	2.7	86
07/08/2024 20:15	21	0	10.89	87.668	8.934	NA	2	3	89
07/08/2024 20:30	11	0	11.51	87.091	9.449	NA	2.3	4	93
07/08/2024 20:45	4	0	11.57	86.299	9.377	NA	2.7	4.3	97
07/08/2024 21:00	3	0	11.04	87.544	9.061	NA	2.7	4	97
07/08/2024 21:15	1	0	10.27	89.691	8.658	NA	2.7	3.7	99
07/08/2024 21:30	1	0	10.14	90.779	8.709	NA	2.7	3.7	101
07/08/2024 21:45	1	0	9.944	90.962	8.548	NA	2.7	4	103
07/08/2024 22:00	1	0	9.708	91.746	8.441	NA	2.3	3.3	99
07/08/2024 22:15	1	0	9.794	91.864	8.545	NA	2.7	4	100
07/08/2024 22:30	1	0	9.687	91.957	8.453	NA	3	4	94
07/08/2024 22:45	1	0	9.472	92.656	8.352	NA	2.7	3.7	99
07/08/2024 23:00	1	0	9.429	93.271	8.407	NA	2.7	3.7	97
07/08/2024 23:15	1	0	9.944	92.454	8.788	NA	3.3	6	96
07/08/2024 23:30	1	0	9.858	91.957	8.623	NA	3.7	5.3	89
07/08/2024 23:45	1	0	9.73	92.378	8.563	NA	3.3	5.3	93
07/09/2024 00:00	1	0	10.01	91.266	8.661	NA	3.3	5.3	99
07/09/2024 00:15	1	0	9.558	91.627	8.273	NA	3.3	4.7	89
07/09/2024 00:30	1	0	9.494	91.49	8.187	NA	3	4.3	92
07/09/2024 00:45	1	0	9.73	90.964	8.336	NA	3	5.3	97
07/09/2024 01:00	1	0	9.451	90.623	8.004	NA	3	4.7	97
07/09/2024 01:15	1	0	9.129	92.161	7.933	NA	2.7	4	90
07/09/2024 01:30	1	0	8.957	92.918	7.883	NA	2.7	4	92
07/09/2024 01:45	1	0	8.185	92.667	7.077	NA	2.7	4	89
07/09/2024 02:00	1	0	8.915	93.491	7.931	NA	3	4.7	83
07/09/2024 02:15	1	0	9.322	91.072	7.95	NA	3.3	4.7	87
07/09/2024 02:30	1	0	9.279	89.461	7.645	NA	3	4.3	89
07/09/2024 02:45	1	0	8.893	91.09	7.528	NA	3	4.3	82
07/09/2024 03:00	1	0	9.322	87.869	7.424	NA	2.7	4	92
07/09/2024 03:15	1	0	9.472	86.491	7.341	NA	3	5	93
07/09/2024 03:30	2	0	9.772	84.294	7.26	NA	3.7	5.3	97
07/09/2024 03:45	2	0	9.772	83.986	7.206	NA	3.7	5	104
07/09/2024 04:00	4	0	9.708	84.28	7.194	NA	3.3	5	101
07/09/2024 04:15	13	0	9.451	86.423	7.308	NA	3.7	5.3	103
07/09/2024 04:30	19	0	9.451	89.516	7.824	NA	3.7	6	99
07/09/2024 04:45	31	0	9.408	92.171	8.211	NA	4	6	96
07/09/2024 05:00	34	0	9.708	94.186	8.829	NA	4	7	101
07/09/2024 05:15	46	0	9.837	95.462	9.156	NA	4.3	6.3	101
07/09/2024 05:30	58	0	10.46	96.356	9.915	NA	3.3	6	93
07/09/2024 05:45	39	0	10.7	96.425	10.161	NA	3.3	6.3	89
07/09/2024 06:00	34	0	10.85	96.359	10.3	NA	3.3	6.3	87
07/09/2024 06:15	88	0	11.15	95.862	10.522	NA	3.7	6.3	89
07/09/2024 06:30	23	0	11.06	95.065	10.311	NA	4	7	92
07/09/2024 06:45	61	0	11	95.109	10.254	NA	4.7	7.3	99
07/09/2024 07:00	87	0.4	11.06	94.789	10.268	NA	4.7	7.7	94
07/09/2024 07:15	74	0.2	10.8	93.864	9.865	NA	5.3	7.7	94

07/09/2024 07:30	77	0.2	10.87	94.281	9.995	NA	5	8.3	94
07/09/2024 07:45	177	0.2	10.8	93.6	9.823	NA	5.3	9.4	96
07/09/2024 08:00	137	0.2	10.59	94.075	9.686	NA	5.7	9	97
07/09/2024 08:15	112	0.2	10.46	94.173	9.573	NA	6	9.4	96
07/09/2024 08:30	154	0.2	10.29	94.24	9.413	NA	5	8	93
07/09/2024 08:45	117	0.4	10.16	94.093	9.262	NA	5.3	8.7	92
07/09/2024 09:00	144	0.2	10.22	94.186	9.341	NA	4.3	8	84
07/09/2024 09:15	84	0.4	10.09	94.388	9.244	NA	4.7	7.7	84
07/09/2024 09:30	72	0.4	9.901	94.726	9.106	NA	4.7	8.3	87
07/09/2024 09:45	101	0.4	10.16	94.91	9.39	NA	4.3	7.7	79
07/09/2024 10:00	166	0.6	10.44	95.198	9.713	NA	4.3	8	77
07/09/2024 10:15	113	0.4	10.16	94.99	9.403	NA	5	9	89
07/09/2024 10:30	112	0.8	10.22	94.681	9.418	NA	4.7	9	76
07/09/2024 10:45	152	0.4	10.29	94.58	9.467	NA	4.7	8	65
07/09/2024 11:00	181	0.4	10.48	95.175	9.752	NA	4	9	66
07/09/2024 11:15	187	0.2	10.37	95.247	9.657	NA	4.7	8.7	65
07/09/2024 11:30	179	0.4	10.48	95.999	9.881	NA	3.7	6.7	52
07/09/2024 11:45	207	0.6	10.89	95.828	10.26	NA	4.7	8.7	63
07/09/2024 12:00	256	0.2	11.21	96.205	10.64	NA	5	9	63
07/09/2024 12:15	228	0.4	11.38	96.045	10.786	NA	5.3	9.4	62
07/09/2024 12:30	247	0.4	11.72	95.924	11.109	NA	5.3	10	66
07/09/2024 12:45	176	0.4	11.57	95.444	10.884	NA	5	8.7	69
07/09/2024 13:00	169	0.2	11.77	95.613	11.103	NA	5.3	9	76
07/09/2024 13:15	177	0.2	11.96	95.462	11.271	NA	5	8.7	72
07/09/2024 13:30	249	0.4	12.22	95.18	11.483	NA	5	9.7	76
07/09/2024 13:45	177	0.2	12.24	95.004	11.476	NA	5.3	8.3	77
07/09/2024 14:00	204	0.2	12.45	95.416	11.755	NA	5	8.3	79
07/09/2024 14:15	151	0.2	12.45	94.836	11.663	NA	4.7	8	82
07/09/2024 14:30	156	0.2	12.48	95.152	11.734	NA	4.7	7.7	84
07/09/2024 14:45	248	0.4	12.58	95.344	11.872	NA	4.3	7.3	80
07/09/2024 15:00	171	0.2	12.6	95.055	11.847	NA	5	7.7	83
07/09/2024 15:15	321	0.2	13.23	94.743	12.416	NA	5	8	86
07/09/2024 15:30	157	0.2	12.84	94.337	11.967	NA	5	7.7	87
07/09/2024 15:45	101	0.2	12.71	94.743	11.904	NA	5	7.7	86
07/09/2024 16:00	151	0.2	12.82	95.386	12.113	NA	4.3	6.7	89
07/09/2024 16:15	177	0.2	12.78	95.541	12.095	NA	3.7	6	83
07/09/2024 16:30	111	0.2	12.71	95.752	12.065	NA	3.7	5.7	82
07/09/2024 16:45	93	0.2	12.56	96.405	12.018	NA	4	6	83
07/09/2024 17:00	126	0.2	12.67	96.475	12.136	NA	3.3	5.7	86
07/09/2024 17:15	158	0.2	12.86	96.039	12.26	NA	3	5	80
07/09/2024 17:30	116	0.2	12.75	96.469	12.221	NA	3	4.7	73
07/09/2024 17:45	92	0.2	12.75	96.956	12.298	NA	2.3	4.3	75
07/09/2024 18:00	82	0.2	12.71	97.151	12.285	NA	2	4.3	80
07/09/2024 18:15	93	0	12.67	97.261	12.26	NA	1.7	3.7	63
07/09/2024 18:30	91	0.2	12.63	97.353	12.231	NA	2	3.7	32
07/09/2024 18:45	47	0.2	12.28	97.819	11.961	NA	2.3	3.3	35
07/09/2024 19:00	28	0.2	11.98	98.492	11.765	NA	2.7	4.3	32
07/09/2024 19:15	26	0	12.07	98.9	11.914	NA	2.3	4	38
07/09/2024 19:30	22	0.2	12.03	99.069	11.897	NA	1.7	3.3	45
07/09/2024 19:45	27	0	11.98	99.243	11.88	NA	1.7	2.7	45
07/09/2024 20:00	9	0.2	11.85	99.446	11.783	NA	1.7	2.7	51

07/09/2024 20:15	3	0	11.81	99.579	11.76	NA	1.3	2.7	70
07/09/2024 20:30	1	0.2	11.75	99.696	11.713	NA	1	2	49
07/09/2024 20:45	1	0	11.72	99.808	11.709	NA	1	2	35
07/09/2024 21:00	1	0.2	11.64	99.908	11.638	NA	1	2	7
07/09/2024 21:15	1	0	11.55	100	11.566	NA	0.7	1.7	53
07/09/2024 21:30	1	0	11.66	100	11.674	NA	0.3	1.7	46
07/09/2024 21:45	1	0.2	11.66	100	11.674	NA	0.3	1	69
07/09/2024 22:00	1	0	11.55	100	11.566	NA	0.7	1.3	314
07/09/2024 22:15	1	0	11.51	100	11.523	NA	0.3	2.3	59
07/09/2024 22:30	1	0	11.6	100	11.609	NA	0.7	1.7	190
07/09/2024 22:45	1	0	11.57	100	11.588	NA	0.7	2	306
07/09/2024 23:00	1	0	11.55	100	11.566	NA	0.7	3	327
07/09/2024 23:15	1	0.2	11.53	100	11.545	NA	0.3	1.3	141
07/09/2024 23:30	1	0	11.57	100	11.588	NA	0.7	2.3	155
07/09/2024 23:45	1	0	11.53	100	11.545	NA	0.7	1.7	166
07/10/2024 00:00	1	0.2	11.55	100	11.566	NA	0.7	2	349
07/10/2024 00:15	1	0	11.55	100	11.566	NA	1	2.3	297
07/10/2024 00:30	1	0.2	11.6	100	11.609	NA	1	3	260
07/10/2024 00:45	1	0	11.64	100	11.652	NA	0.7	2	21
07/10/2024 01:00	1	0.2	11.6	100	11.609	NA	0.7	1.7	346
07/10/2024 01:15	1	0	11.64	100	11.652	NA	0.7	2.3	49
07/10/2024 01:30	1	0.2	11.6	100	11.609	NA	0.3	1.3	173
07/10/2024 01:45	1	0	11.57	100	11.588	NA	0.7	1.3	298
07/10/2024 02:00	1	0.2	11.62	100	11.631	NA	1.3	2	162
07/10/2024 02:15	1	0	11.92	100	11.931	NA	2.3	4.3	93
07/10/2024 02:30	1	0.2	11.87	100	11.888	NA	1.7	2.7	313
07/10/2024 02:45	1	0.2	11.68	100	11.695	NA	1	2.7	311
07/10/2024 03:00	1	0.2	11.81	100	11.824	NA	0.7	1.7	51
07/10/2024 03:15	1	0	11.75	100	11.76	NA	1.7	3.3	110
07/10/2024 03:30	1	0.2	11.83	100	11.845	NA	1	2.7	107
07/10/2024 03:45	1	0.2	11.66	100	11.674	NA	0.7	1.3	218
07/10/2024 04:00	1	0	11.79	100	11.802	NA	0.7	1.3	320
07/10/2024 04:15	1	0.2	11.64	100	11.652	NA	0.3	2	160
07/10/2024 04:30	13	0.2	11.85	100	11.867	NA	1.7	3.7	93
07/10/2024 04:45	33	0	11.77	100	11.781	NA	3	5.3	77
07/10/2024 05:00	26	0.2	11.79	100	11.802	NA	3.3	5.7	80
07/10/2024 05:15	17	0.2	11.81	100	11.824	NA	1	2.7	35
07/10/2024 05:30	11	0	11.79	100	11.802	NA	1.3	2.3	310
07/10/2024 05:45	13	0.2	11.64	99.991	11.651	NA	1	2	25
07/10/2024 06:00	34	0.2	11.45	99.994	11.458	NA	1.3	4	62
07/10/2024 06:15	37	0	11.32	100	11.33	NA	1.7	3.3	58
07/10/2024 06:30	38	0.2	11.32	100	11.33	NA	2.3	3.7	63
07/10/2024 06:45	36	0.2	11.77	100	11.781	NA	1.7	3	84
07/10/2024 07:00	36	0	11.72	100	11.738	NA	2	4	84
07/10/2024 07:15	34	0.2	11.9	99.797	11.879	NA	1.3	3.7	108
07/10/2024 07:30	26	0	11.87	99.692	11.842	NA	2.3	4	83
07/10/2024 07:45	33	0.2	11.94	99.597	11.892	NA	1.3	3.3	93
07/10/2024 08:00	68	0.2	12.11	99.561	12.058	NA	1.3	2.7	107
07/10/2024 08:15	134	0	12.54	99.51	12.479	NA	2.3	3.7	90
07/10/2024 08:30	114	0.2	12.67	99.08	12.542	NA	2.3	4.3	90
07/10/2024 08:45	172	0	12.88	98.686	12.696	NA	3	5	93

07/10/2024 09:00	209	0.2	13.18	97.183	12.761	NA	3	5	94
07/10/2024 09:15	191	0.2	13.4	95.874	12.768	NA	2.7	4.3	99
07/10/2024 09:30	157	0	13.27	95.531	12.585	NA	2.3	4	97
07/10/2024 09:45	154	0.2	13.4	96.013	12.79	NA	2	3.7	97
07/10/2024 10:00	196	0.2	13.59	95.846	12.956	NA	2	4	101
07/10/2024 10:15	206	0	13.66	95.737	13.003	NA	2.3	3.7	97
07/10/2024 10:30	183	0.2	13.83	95.554	13.144	NA	2	3	97
07/10/2024 10:45	201	0.2	14.17	94.269	13.278	NA	1.3	2.7	104
07/10/2024 11:00	246	0	14.13	94.162	13.218	NA	1.7	3.3	122
07/10/2024 11:15	271	0.2	14.73	91.774	13.42	NA	1.7	3.7	193
07/10/2024 11:30	291	0.2	14.88	91.192	13.471	NA	2.7	4.7	186
07/10/2024 11:45	189	0.2	14.79	89.126	13.035	NA	3	5	201
07/10/2024 12:00	124	0.2	14.28	95.247	13.543	NA	2.3	4	263
07/10/2024 12:15	91	0	13.83	96.231	13.253	NA	2.3	4.3	279
07/10/2024 12:30	93	0.2	13.48	97.185	13.061	NA	2	4	306
07/10/2024 12:45	84	0.2	13.63	96.622	13.122	NA	1.3	2.3	321
07/10/2024 13:00	127	0	13.5	96.858	13.031	NA	2	3.7	324
07/10/2024 13:15	149	0.2	13.7	96.306	13.136	NA	1	2.3	307
07/10/2024 13:30	196	0.2	14.04	95.276	13.313	NA	1	2	344
07/10/2024 13:45	148	0.2	13.91	95.377	13.201	NA	1.3	2.3	289
07/10/2024 14:00	74	0	13.68	94.534	12.831	NA	0.7	1.7	306
07/10/2024 14:15	93	0.2	13.44	94.548	12.598	NA	0.7	1.3	172
07/10/2024 14:30	66	0.2	13.08	95.558	12.397	NA	1.3	2.3	158
07/10/2024 14:45	96	0	13.05	95.097	12.302	NA	1	2	163
07/10/2024 15:00	78	0.2	13.29	95.224	12.557	NA	1	1.7	155
07/10/2024 15:15	78	0.2	13.48	95.302	12.762	NA	0.7	1.3	120
07/10/2024 15:30	121	0.2	13.74	94.694	12.92	NA	0.3	1.3	207
07/10/2024 15:45	131	0	13.78	95.009	13.014	NA	0.7	2	320
07/10/2024 16:00	142	0.2	13.59	95.761	12.942	NA	1.3	2	265
07/10/2024 16:15	112	0.2	13.81	96.109	13.212	NA	1.3	3	317
07/10/2024 16:30	53	0.2	13.25	95.508	12.56	NA	1	5	44
07/10/2024 16:45	61	0.2	12.82	96.631	12.311	NA	1.7	4.3	231
07/10/2024 17:00	54	0	12.71	97.494	12.339	NA	2.7	5	358
07/10/2024 17:15	88	0.2	12.75	97.107	12.321	NA	2.3	4	35
07/10/2024 17:30	147	0.2	12.63	96.556	12.106	NA	2.3	4.3	11
07/10/2024 17:45	137	0.2	12.97	96.693	12.47	NA	2.3	4.3	7
07/10/2024 18:00	51	0.2	12.58	96.762	12.096	NA	3	5.3	1
07/10/2024 18:15	82	0.2	12.13	96.58	11.618	NA	3	5.7	355
07/10/2024 18:30	72	0	12.15	96.895	11.689	NA	3	4.7	7
07/10/2024 18:45	59	0.2	12.15	97.197	11.736	NA	3	5.3	6
07/10/2024 19:00	58	0.2	12.13	97.279	11.727	NA	3.3	5.7	6
07/10/2024 19:15	32	0.2	11.72	97.032	11.282	NA	3.3	5.3	353
07/10/2024 19:30	21	0.2	11.85	97.18	11.434	NA	3.3	5	4
07/10/2024 19:45	12	0.2	11.64	97.189	11.221	NA	3	5	10
07/10/2024 20:00	6	0	11.49	97.354	11.097	NA	2.7	4.7	356
07/10/2024 20:15	6	0.2	11.36	97.459	10.985	NA	3.3	5.7	1
07/10/2024 20:30	1	0.2	11.4	97.592	11.048	NA	2	3.7	356
07/10/2024 20:45	1	0.2	11.4	97.527	11.038	NA	2.7	4.3	351
07/10/2024 21:00	1	0.2	11.27	97.835	10.957	NA	2.3	4.3	15
07/10/2024 21:15	1	0	10.91	98.054	10.626	NA	3.3	5	23
07/10/2024 21:30	1	0.2	10.89	97.78	10.563	NA	2.3	5.3	37

07/10/2024 21:45	1	0.2	10.74	97.806	10.417	NA	2	4	38
07/10/2024 22:00	1	0.2	10.5	98.077	10.223	NA	2.3	4.3	35
07/10/2024 22:15	1	0	10.42	98.25	10.163	NA	2.7	5.3	38
07/10/2024 22:30	1	0.2	10.37	98.082	10.095	NA	2.7	5	30
07/10/2024 22:45	1	0.2	10.33	97.742	10	NA	3	5.3	24
07/10/2024 23:00	1	0	10.14	96.64	9.638	NA	3.7	6	21
07/10/2024 23:15	1	0.2	10.09	95.981	9.493	NA	3.7	5.7	8
07/10/2024 23:30	1	0.2	9.665	96.201	9.1	NA	3.3	5.7	355
07/10/2024 23:45	1	0.2	9.579	96.245	9.021	NA	3.7	5.7	4
07/11/2024 00:00	1	0	9.429	96.713	8.943	NA	4	6.7	6
07/11/2024 00:15	1	0.2	9.322	96.51	8.805	NA	3.7	6	3
07/11/2024 00:30	1	0.2	9.301	96.713	8.815	NA	3.3	5	1
07/11/2024 00:45	1	0	9.236	96.565	8.728	NA	3.3	5.3	3
07/11/2024 01:00	1	0.2	9.193	96.489	8.673	NA	3	5.3	1
07/11/2024 01:15	1	0.2	8.957	96.556	8.448	NA	2.7	4.7	4
07/11/2024 01:30	1	0	8.807	96.533	8.295	NA	2.7	4.7	13
07/11/2024 01:45	1	0.2	8.829	95.999	8.235	NA	2.7	4.7	11
07/11/2024 02:00	1	0	8.979	93.458	7.989	NA	2	4.7	10
07/11/2024 02:15	1	0.2	8.829	93.655	7.871	NA	2	4.3	27
07/11/2024 02:30	1	0.2	8.657	93.834	7.729	NA	2.7	4.7	28
07/11/2024 02:45	1	0	8.657	93.388	7.659	NA	2	4.3	35
07/11/2024 03:00	1	0.2	8.657	93.768	7.718	NA	1	2.7	162
07/11/2024 03:15	1	0	8.743	92.708	7.637	NA	1.3	2.3	141
07/11/2024 03:30	1	0.2	8.636	92.912	7.563	NA	0.7	1.3	55
07/11/2024 03:45	1	0.2	8.722	92.647	7.606	NA	0.7	2	349
07/11/2024 04:00	3	0	8.764	93.307	7.753	NA	0.7	1	244
07/11/2024 04:15	11	0.2	8.7	93.851	7.774	NA	0.3	1.3	239
07/11/2024 04:30	21	0	8.614	93.967	7.707	NA	0.7	1.7	272
07/11/2024 04:45	31	0.2	8.614	94.455	7.783	NA	0.7	1.3	290
07/11/2024 05:00	42	0	8.657	93.704	7.708	NA	0.3	1	321
07/11/2024 05:15	33	0.2	8.743	93.548	7.769	NA	0.7	1.3	275
07/11/2024 05:30	66	0.2	8.979	91.882	7.74	NA	0.3	1	275
07/11/2024 05:45	83	0	9.322	90.996	7.937	NA	0.3	1.3	359
07/11/2024 06:00	123	0.2	9.451	90.52	7.988	NA	1	2	325
07/11/2024 06:15	102	0	9.472	89.923	7.912	NA	1.3	2.7	328
07/11/2024 06:30	92	0.2	9.451	91.179	8.094	NA	1.7	3	334
07/11/2024 06:45	98	0	9.386	91.429	8.071	NA	2	3.7	331
07/11/2024 07:00	144	0.2	9.365	91.699	8.093	NA	2.7	4.3	334
07/11/2024 07:15	121	0	9.451	91.246	8.105	NA	2.3	3.7	332
07/11/2024 07:30	99	0.2	9.322	90.533	7.862	NA	2.3	4.3	345
07/11/2024 07:45	77	0	9.236	90.605	7.789	NA	2.3	5	342
07/11/2024 08:00	129	0.2	9.322	90.372	7.836	NA	2	3.3	356
07/11/2024 08:15	139	0	9.451	90.19	7.934	NA	2	3.7	10
07/11/2024 08:30	133	0.2	9.494	89.929	7.934	NA	1.7	3.7	351
07/11/2024 08:45	98	0	9.515	90.486	8.046	NA	1.7	3.3	345
07/11/2024 09:00	78	0.2	9.386	90.61	7.938	NA	2	3.3	349
07/11/2024 09:15	137	0	9.665	90.289	8.162	NA	2	4	351
07/11/2024 09:30	143	0.2	9.751	89.818	8.17	NA	1.3	2.7	342
07/11/2024 09:45	169	0	9.772	90.381	8.283	NA	1.7	2.7	358
07/11/2024 10:00	294	0.2	10.24	87.997	8.355	NA	1.7	3	342
07/11/2024 10:15	226	0	10.7	88.185	8.831	NA	1.7	3.7	344

07/11/2024 10:30	239	0.2	10.65	86.508	8.505	NA	1.3	3	1
07/11/2024 10:45	402	0	11.08	85.887	8.821	NA	2	3.7	344
07/11/2024 11:00	386	0.2	11.38	83.278	8.659	NA	2	4.3	359
07/11/2024 11:15	409	0.2	11.77	83.839	9.137	NA	2.3	3.7	13
07/11/2024 11:30	358	0	11.81	83.185	9.062	NA	2.3	3.7	17
07/11/2024 11:45	344	0.2	11.85	84.34	9.309	NA	1.3	3	13
07/11/2024 12:00	108	0	11.3	84.001	8.703	NA	2.3	4	353
07/11/2024 12:15	142	0.2	10.82	86.659	8.7	NA	2.3	4.3	348
07/11/2024 12:30	156	0	11.12	84.28	8.583	NA	2	3.3	349
07/11/2024 12:45	103	0.2	11.08	85.501	8.754	NA	1.7	2.7	346
07/11/2024 13:00	141	0	10.93	86.358	8.754	NA	2	2.7	329
07/11/2024 13:15	176	0.2	11.19	86.004	8.946	NA	1.7	2.7	321
07/11/2024 13:30	279	0	11.6	85.516	9.262	NA	1.3	2.3	342
07/11/2024 13:45	333	0.2	11.85	83.561	9.172	NA	1.7	3.3	4
07/11/2024 14:00	343	0.2	12.33	83.038	9.54	NA	1.7	3	27
07/11/2024 14:15	162	0	11.98	83.026	9.202	NA	1.7	3	66
07/11/2024 14:30	124	0	11.53	83.537	8.852	NA	1.7	3	25
07/11/2024 14:45	256	0.2	11.17	90.417	9.669	NA	2.3	3.7	7
07/11/2024 15:00	269	0	11.57	84.714	9.101	NA	2.3	4.3	35
07/11/2024 15:15	214	0.2	11.77	83.122	9.009	NA	2	4.3	32
07/11/2024 15:30	298	0	11.9	81.584	8.858	NA	1.7	3.3	30
07/11/2024 15:45	217	0.2	12.24	80.845	9.059	NA	1.3	2.7	28
07/11/2024 16:00	92	0	11.72	84.196	9.158	NA	1.7	3.7	35
07/11/2024 16:15	96	0.2	11.45	84.578	8.951	NA	1.7	3	27
07/11/2024 16:30	56	0	10.48	90.291	8.969	NA	2.3	5.3	17
07/11/2024 16:45	46	0.2	10.09	93.06	9.034	NA	2.7	4.3	14
07/11/2024 17:00	56	0	9.944	93.193	8.906	NA	2.3	3.7	35
07/11/2024 17:15	51	0	10.05	92.369	8.881	NA	1.7	3	48
07/11/2024 17:30	113	0.2	10.42	91.855	9.16	NA	1.3	2.3	65
07/11/2024 17:45	106	0	10.52	90.986	9.125	NA	2	3.3	72
07/11/2024 18:00	63	0.2	10.35	90.991	8.956	NA	2	3	86
07/11/2024 18:15	66	0	10.35	90.477	8.872	NA	1.7	2.7	92
07/11/2024 18:30	53	0	10.39	90.591	8.933	NA	1.3	2.3	93
07/11/2024 18:45	54	0.2	10.46	90.13	8.921	NA	1	2	84
07/11/2024 19:00	56	0	10.57	90.158	9.032	NA	1	1.7	72
07/11/2024 19:15	61	0	10.61	90.208	9.083	NA	1	1.7	68
07/11/2024 19:30	27	0.2	10.57	90.559	9.098	NA	0.7	1.7	66
07/11/2024 19:45	27	0	10.35	91.141	8.98	NA	1	1.7	52
07/11/2024 20:00	36	0.2	10.22	91.763	8.954	NA	1.3	2.3	53
07/11/2024 20:15	13	0	10.03	92.633	8.902	NA	1.7	2.7	63
07/11/2024 20:30	7	0	9.772	93.083	8.718	NA	1.3	2.3	86
07/11/2024 20:45	3	0	9.537	93.668	8.576	NA	1.3	2	84
07/11/2024 21:00	1	0.2	9.408	93.993	8.5	NA	1.3	2	89
07/11/2024 21:15	1	0	9.386	94.479	8.555	NA	1	2	77
07/11/2024 21:30	1	0	9.429	94.475	8.597	NA	1	1.7	72
07/11/2024 21:45	1	0.2	9.386	94.64	8.58	NA	1	1.7	70
07/11/2024 22:00	1	0	9.279	94.681	8.479	NA	1	1.7	77
07/11/2024 22:15	1	0	9.215	95.198	8.496	NA	1.3	1.7	82
07/11/2024 22:30	1	0.2	9.15	95.489	8.477	NA	1	1.3	76
07/11/2024 22:45	1	0	9.108	95.28	8.402	NA	0.7	1.3	86
07/11/2024 23:00	1	0	9.086	94.418	8.246	NA	0.3	1	92

07/11/2024 23:15	1	0.2	8.829	94.501	8.003	NA	1	1.3	90
07/11/2024 23:30	1	0	8.893	94.553	8.075	NA	1	1.3	80
07/11/2024 23:45	1	0	8.915	94.658	8.113	NA	0.7	1	90
07/12/2024 00:00	1	0	9.065	94.314	8.209	NA	0.7	1	76
07/12/2024 00:15	1	0.2	8.829	94.583	8.016	NA	0.7	1.3	92
07/12/2024 00:30	1	0	8.85	95.326	8.153	NA	0.7	1.3	104
07/12/2024 00:45	1	0	8.872	95.32	8.173	NA	0.7	1	107
07/12/2024 01:00	1	0	8.957	94.862	8.188	NA	0.3	1	77
07/12/2024 01:15	1	0.2	8.915	94.775	8.131	NA	0.3	0.7	75
07/12/2024 01:30	1	0	8.872	94.592	8.06	NA	0.7	1	65
07/12/2024 01:45	1	0	8.829	94.94	8.072	NA	0.7	1	65
07/12/2024 02:00	1	0	8.636	95.463	7.96	NA	0.7	1.3	83
07/12/2024 02:15	1	0.2	8.593	96.052	8.008	NA	0.7	1	89
07/12/2024 02:30	1	0	8.679	96.313	8.133	NA	0.7	1	125
07/12/2024 02:45	1	0	8.764	96.529	8.252	NA	0.3	1	108
07/12/2024 03:00	1	0.2	8.571	96.73	8.09	NA	0.7	1	128
07/12/2024 03:15	1	0	8.571	97.13	8.151	NA	0.7	1	125
07/12/2024 03:30	1	0	8.4	97.266	8	NA	0.7	1	96
07/12/2024 03:45	7	0	8.4	97.459	8.029	NA	0.3	0.7	99
07/12/2024 04:00	2	0	8.314	97.673	7.976	NA	1.3	3.7	37
07/12/2024 04:15	4	0.2	7.885	97.34	7.497	NA	2.3	4.7	51
07/12/2024 04:30	6	0	7.992	95.572	7.336	NA	2.3	4.3	35
07/12/2024 04:45	6	0	7.778	94.473	6.954	NA	2.7	4.3	17
07/12/2024 05:00	7	0	7.671	94.075	6.785	NA	2.7	4.3	18
07/12/2024 05:15	18	0.2	7.478	94.47	6.654	NA	2.7	4.7	31
07/12/2024 05:30	21	0	7.478	94.832	6.71	NA	2.7	5	27
07/12/2024 05:45	36	0	7.456	94.726	6.672	NA	2.7	4.7	25
07/12/2024 06:00	48	0	7.628	93.82	6.703	NA	2.7	4.3	31
07/12/2024 06:15	66	0.2	7.756	93.223	6.738	NA	3	5.3	28
07/12/2024 06:30	69	0	7.756	93.152	6.727	NA	3	5	25
07/12/2024 06:45	99	0	7.928	92.982	6.871	NA	2.7	4.3	28
07/12/2024 07:00	143	0	8.1	92.198	6.918	NA	2.7	4.3	15
07/12/2024 07:15	187	0.2	8.25	91.218	6.911	NA	3	5.3	23
07/12/2024 07:30	207	0	8.722	91.347	7.399	NA	3	5	15
07/12/2024 07:45	254	0	8.743	90.364	7.262	NA	3.3	5.3	11
07/12/2024 08:00	207	0	8.657	89.987	7.116	NA	3.3	5.7	15
07/12/2024 08:15	247	0	8.807	89.673	7.213	NA	3.3	5	8
07/12/2024 08:30	327	0.2	9.279	88.577	7.5	NA	3	4.7	356
07/12/2024 08:45	329	0	9.451	87.163	7.433	NA	3.7	6.3	0
07/12/2024 09:00	346	0	9.386	87.567	7.437	NA	3.7	5.7	359
07/12/2024 09:15	254	0.2	9.429	86.084	7.23	NA	3.7	6	352
07/12/2024 09:30	298	0	9.322	87.108	7.297	NA	3.3	5	339
07/12/2024 09:45	256	0	9.73	85.725	7.464	NA	2.7	5.3	328
07/12/2024 10:00	373	0	9.579	86.375	7.427	NA	3.3	5.3	329
07/12/2024 10:30	489	0	10.85	81.062	7.737	960.1	3.3	5.3	338
07/12/2024 10:45	262	0	10.18	86.091	7.97	960.3	3.3	6	334
07/12/2024 11:00	262	0.2	10.29	83.841	7.686	960.4	3	4.7	346
07/12/2024 11:15	343	0	10.67	84.704	8.215	960.3	3	5	349
07/12/2024 11:30	358	0	10.89	82.525	8.042	960.2	2.7	4.7	342
07/12/2024 11:45	412	0	11.15	80.504	7.929	960.1	3	5	346
07/12/2024 12:00	437	0.2	11.45	83.528	8.766	959.9	4	7	331

07/12/2024 12:15	556	0	11.45	80.302	8.185	959.9	4	6.7	341
07/12/2024 12:30	786	0	12.05	79.112	8.55	959.7	4.3	7	325
07/12/2024 12:45	612	0	11.75	79.478	8.326	959.9	5	7.7	322
07/12/2024 13:00	562	0.2	12.07	75.833	7.947	959.8	4	6.3	331
07/12/2024 13:15	223	0	11.47	80.108	8.17	960.2	4	6.3	339
07/12/2024 13:30	302	0	11.51	79.785	8.152	959.9	3.3	6	344
07/12/2024 13:45	353	0	11.17	79.203	7.711	960	4	6.7	351
07/12/2024 14:00	308	0	11.42	79.011	7.925	959.9	3.7	6	345
07/12/2024 14:15	271	0.2	11.51	80.636	8.309	959.8	3.3	5.3	339
07/12/2024 14:30	463	0	11.94	77.478	8.138	959.6	3.3	6	339
07/12/2024 14:45	347	0	11.87	77.316	8.044	959.4	3	5.3	334
07/12/2024 15:00	503	0.2	12.24	75.436	8.036	959.6	3.7	5.7	328
07/12/2024 15:15	562	0	13.05	72.084	8.154	959.5	3.3	5.7	341
07/12/2024 15:30	304	0	12.26	72.972	7.569	959.6	3.3	5.3	324
07/12/2024 15:45	212	0	12.05	76.356	8.027	959.7	3	5.7	322
07/12/2024 16:00	242	0.2	11.92	76.194	7.871	959.7	2	3.3	335
07/12/2024 16:15	134	0	11.94	75.775	7.811	959.8	2	4	349
07/12/2024 16:30	128	0	11.9	78.048	8.204	959.8	2.3	5	349
07/12/2024 16:45	576	0	12.5	74.366	8.075	959.3	2.3	4	351
07/12/2024 17:00	234	0.2	12.65	74.27	8.201	959.4	3	5.7	327
07/12/2024 17:15	179	0	12.39	76.709	8.428	959.4	3.3	7	346
07/12/2024 17:30	148	0	12.05	75.975	7.954	959.5	2.3	5	359
07/12/2024 17:45	132	0	11.96	75.99	7.873	959.5	2.7	4.3	338
07/12/2024 18:00	114	0.2	11.9	78.767	8.339	959.4	2.7	4.3	353
07/12/2024 18:15	109	0	11.77	80.641	8.561	959.4	3	5	3
07/12/2024 18:30	116	0	11.36	82.097	8.427	959.4	2.3	4	14
07/12/2024 18:45	126	0	11.25	82.173	8.336	959.3	2	3.7	45
07/12/2024 19:00	71	0.2	10.87	86.152	8.655	959.4	2.3	3.7	13
07/12/2024 19:15	63	0	10.55	88.707	8.77	959.2	2	3.3	10
07/12/2024 19:30	52	0	10.44	87.868	8.524	959.3	1	2.3	7
07/12/2024 19:45	46	0	10.33	87.401	8.34	959	1	2	338
07/12/2024 20:00	26	0	10.35	87.448	8.369	959.2	1	2	325
07/12/2024 20:15	17	0	9.687	88.847	7.947	959	1.3	2.3	348
07/12/2024 20:30	6	0.2	8.915	91.081	7.547	959	1	1.7	37
07/12/2024 20:45	3	0	8.4	91.742	7.143	959.1	1	1.7	37
07/12/2024 21:00	1	0	8.657	90.591	7.214	959	1.3	2.7	38
07/12/2024 21:15	1	0	8.464	90.767	7.051	958.9	1.7	2.3	31
07/12/2024 21:30	1	0	8.7	91.069	7.333	958.8	1.3	2.3	17
07/12/2024 21:45	1	0.2	8.936	90.826	7.528	958.9	0.7	1.7	345
07/12/2024 22:00	1	0	8.979	91.389	7.661	958.9	0.7	1.7	349
07/12/2024 22:15	1	0	8.872	92.464	7.726	958.8	0.7	1.7	287
07/12/2024 22:30	1	0	8.464	92.601	7.343	958.6	0.3	1.3	20
07/12/2024 22:45	1	0	8.1	93.353	7.099	958.7	1.3	1.7	45
07/12/2024 23:00	1	0	8.657	92.193	7.47	958.7	1	1.7	21
07/12/2024 23:15	1	0.2	8.893	91.388	7.575	958.7	1	1.7	3
07/12/2024 23:30	1	0	8.893	92.349	7.729	958.5	0.3	1	294
07/12/2024 23:45	1	0	8.764	92.605	7.642	958.5	0.3	1	21
07/13/24 00:00:00	1	0	8.936	92.314	7.766	958.4	0.3	1	8
07/13/24 00:15:00	1	0	8.893	93.054	7.841	958.3	0.7	1.3	307
07/13/24 00:30:00	1	0	8.893	93.458	7.904	958.1	1	2	306
07/13/24 00:45:00	1	0.2	8.764	93.921	7.849	958	1	2	307

07/13/24 01:00:00	1	0	8.657	95.198	7.941	958	1.7	3.3	313
07/13/24 01:15:00	1	0	8.614	96.823	8.147	957.9	2.3	3.7	311
07/13/24 01:30:00	1	0	8.571	97.549	8.214	957.8	2.3	4.7	313
07/13/24 01:45:00	1	0	8.55	97.948	8.253	957.6	2.3	4.3	320
07/13/24 02:00:00	1	0	8.528	98.444	8.306	957.6	2.3	4	314
07/13/24 02:15:00	1	0	8.507	98.9	8.352	957.6	3	4.3	311
07/13/24 02:30:00	1	0.2	8.486	99.181	8.373	957.4	3	5	314
07/13/24 02:45:00	1	0	8.528	99.371	8.444	957.2	3	5.3	318
07/13/24 03:00:00	1	0	8.443	99.483	8.375	957.1	3	4.7	322
07/13/24 03:15:00	1	0	8.378	99.619	8.33	957.1	3	4.7	324
07/13/24 03:30:00	1	0	8.314	99.611	8.265	957.1	3	5	328
07/13/24 03:45:00	1	0	8.314	99.492	8.247	957.1	3	5	338
07/13/24 04:00:00	1	0.2	8.357	99.339	8.268	957	2.7	5	334
07/13/24 04:15:00	2	0	8.335	99.239	8.231	956.9	2.7	6	335
07/13/24 04:30:00	6	0	8.335	99.243	8.232	957	2.7	5	332
07/13/24 04:45:00	9	0	8.293	99.245	8.189	957	2.7	4.3	341
07/13/24 05:00:00	6	0	8.293	99.078	8.164	956.8	3	5.3	338
07/13/24 05:15:00	16	0	8.228	98.804	8.059	956.8	3.3	5.7	331
07/13/24 05:30:00	37	0	8.314	98.499	8.099	956.7	2.7	4.3	329
07/13/24 05:45:00	46	0.2	8.357	98.238	8.103	956.7	2.3	3.7	325
07/13/24 06:00:00	29	0	8.25	98.186	7.988	956.6	2.3	4	327
07/13/24 06:15:00	26	0	8.121	98.41	7.893	956.5	3.3	5	327
07/13/24 06:30:00	39	0	8.228	98.677	8.04	956.5	3	5.7	327
07/13/24 06:45:00	53	0	8.314	98.653	8.123	956.4	3.3	6	339
07/13/24 07:00:00	58	0	8.378	98.712	8.196	956.3	3	5.7	338
07/13/24 07:15:00	183	0	8.829	98.228	8.574	956	4	6.3	324
07/13/24 07:30:00	137	0.2	8.764	95.683	8.122	956.1	4	6.3	328
07/13/24 07:45:00	106	0	8.893	94.688	8.096	956.1	4	7.7	329
07/13/24 08:00:00	68	0	8.7	94.936	7.943	956.1	3.7	6	334
07/13/24 08:15:00	61	0	8.636	95.367	7.945	956.1	3.7	6.7	331
07/13/24 08:30:00	134	0	8.829	95.372	8.138	955.9	3.7	6	329
07/13/24 08:45:00	108	0	8.915	93.901	7.995	956	3.3	6	332
07/13/24 09:00:00	131	0	8.872	94.809	8.094	955.9	3.3	6	335
07/13/24 09:15:00	98	0	8.786	95.714	8.148	955.9	3.7	6	335
07/13/24 09:30:00	121	0.2	8.7	96.722	8.217	955.9	4.3	6.7	325
07/13/24 09:45:00	129	0	8.915	96.327	8.371	955.9	3.7	5.7	334
07/13/24 10:00:00	136	0	8.872	96.374	8.335	955.8	3.3	5.7	325
07/13/24 10:15:00	229	0	9.086	96.255	8.531	955.5	4	6	322
07/13/24 10:30:00	281	0	9.515	95.308	8.812	955.4	3.7	5.7	318
07/13/24 10:45:00	142	0	9.193	94.908	8.429	955.7	3.7	5.3	321
07/13/24 11:00:00	152	0.2	9.301	95.004	8.551	955.6	3.3	6	315
07/13/24 11:15:00	157	0	9.236	95.096	8.501	955.6	3.7	6	317
07/13/24 11:30:00	168	0	9.665	94.447	8.827	955.4	3.7	5.7	322
07/13/24 11:45:00	163	0	9.601	95.151	8.873	955.5	3.7	5.3	321
07/13/24 12:00:00	93	0	9.193	95.691	8.551	955.7	3.7	5.3	332
07/13/24 12:15:00	108	0	9.494	95.367	8.8	955.6	3.3	5	327
07/13/24 12:30:00	113	0	9.451	96.063	8.865	955.5	3.7	5.3	332
07/13/24 12:45:00	127	0	9.558	96.515	9.041	955.4	3.7	6.7	324
07/13/24 13:00:00	151	0.2	9.601	96.172	9.031	955.4	3.3	5	327
07/13/24 13:15:00	274	0	9.751	95.75	9.116	955.1	3.7	5.3	331
07/13/24 13:30:00	166	0	9.901	95.331	9.2	955.4	3.3	5.3	328

07/13/24 13:45:00	299	0	10.09	95.883	9.478	955.1	4	6.3	315
07/13/24 14:00:00	162	0	9.858	95.66	9.208	955.3	3.7	5.3	325
07/13/24 14:15:00	96	0	9.794	96.114	9.215	955.4	3.7	5.3	322
07/13/24 14:30:00	141	0	9.837	96.141	9.262	955.3	3	4.7	324
07/13/24 14:45:00	127	0.2	9.944	96.938	9.491	955.2	3	4.7	320
07/13/24 15:00:00	129	0	9.751	97.11	9.325	955.3	3.7	5.7	317
07/13/24 15:15:00	157	0	9.923	96.31	9.373	955.3	3.3	5.7	327
07/13/24 15:30:00	183	0	9.966	94.643	9.156	955.2	3.3	5.3	324
07/13/24 15:45:00	124	0	10.09	94.624	9.282	955.3	3.3	5.3	328
07/13/24 16:00:00	78	0	9.73	94.766	8.941	955	3.3	5.3	320
07/13/24 16:15:00	143	0	9.451	96.086	8.868	955.2	3.3	5.3	328
07/13/24 16:30:00	123	0	9.601	95.499	8.927	954.9	3.3	5.3	322
07/13/24 16:45:00	88	0.2	9.365	95.897	8.754	955	4	6.3	320
07/13/24 17:00:00	88	0	9.472	96.464	8.948	954.9	3.7	5.7	317
07/13/24 17:15:00	88	0	9.365	96.144	8.792	954.9	4	6.3	338
07/13/24 17:30:00	49	0	9.258	96.155	8.686	954.9	4	6	348
07/13/24 17:45:00	48	0	9.172	96.237	8.613	954.7	3	4.7	336
07/13/24 18:00:00	32	0	9.215	96.219	8.653	954.8	2.3	4.3	334
07/13/24 18:15:00	51	0	9.172	96.768	8.695	954.6	2.3	4.3	328
07/13/24 18:30:00	26	0	9.129	96.519	8.614	954.8	2.7	4.3	322
07/13/24 18:45:00	24	0	9.065	96.283	8.514	954.7	3.3	5.3	322
07/13/24 19:00:00	23	0.2	9	96.721	8.516	954.6	3.3	6.3	318
07/13/24 19:15:00	21	0	9.043	97.215	8.635	954.5	3.3	5.3	317
07/13/24 19:30:00	12	0	8.979	97.499	8.613	954.5	3.3	5.3	318
07/13/24 19:45:00	7	0	8.957	97.771	8.633	954.5	2.7	4.3	325
07/13/24 20:00:00	7	0	8.957	97.995	8.667	954.5	3	5.3	317
07/13/24 20:15:00	2	0	8.957	98.315	8.715	954.4	3	4.7	317
07/13/24 20:30:00	1	0	8.936	98.764	8.761	954.4	3.3	6.3	317
07/13/24 20:45:00	1	0	8.936	98.938	8.787	954.4	3.3	5	314
07/13/24 21:00:00	1	0	8.915	99.149	8.797	954.6	3	5	317
07/13/24 21:15:00	1	0.2	8.893	99.309	8.8	954.6	3.3	5.3	322
07/13/24 21:30:00	1	0	8.893	99.446	8.82	954.5	3	5	322
07/13/24 21:45:00	1	0	8.872	99.49	8.805	954.4	3.7	5.7	321
07/13/24 22:00:00	1	0	8.85	99.638	8.806	954.3	3.3	4.3	314
07/13/24 22:15:00	1	0	8.829	99.789	8.807	954.1	3	5.7	311
07/13/24 22:30:00	1	0	8.829	99.87	8.819	954.1	3	4.3	313
07/13/24 22:45:00	1	0	8.743	99.971	8.748	954	3.3	5	311
07/13/24 23:00:00	1	0	8.872	99.948	8.873	953.9	3	5	310
07/13/24 23:15:00	1	0.2	8.85	99.985	8.857	953.9	3	4.7	308
07/13/24 23:30:00	1	0	8.872	99.985	8.879	953.7	3	4.7	304
07/13/24 23:45:00	1	0	8.936	100	8.945	953.6	3	4.7	282
07/14/24 00:00:00	1	0	8.915	100	8.924	953.5	3.3	5.3	287
07/14/24 00:15:00	1	0	8.829	100	8.838	953.6	3	4.7	298
07/14/24 00:30:00	1	0	8.829	100	8.838	953.5	2.3	4	303
07/14/24 00:45:00	1	0	8.872	100	8.881	953.5	2.7	4	304
07/14/24 01:00:00	1	0.2	8.829	100	8.838	953.2	3	4.7	296
07/14/24 01:15:00	1	0	8.807	100	8.816	953.4	2.7	4.7	303
07/14/24 01:30:00	1	0	8.743	100	8.752	953.3	3	5	308
07/14/24 01:45:00	1	0	8.764	100	8.773	953.3	3.3	5	308
07/14/24 02:00:00	1	0	8.743	100	8.752	953.1	3	4.3	300
07/14/24 02:15:00	1	0	8.679	100	8.688	953	2.7	4.3	297

07/14/24 02:30:00	1	0.2	8.7	100	8.709	953.1	2.7	4	293
07/14/24 02:45:00	1	0	8.614	100	8.623	953	3	4.3	297
07/14/24 03:00:00	1	0	8.614	100	8.623	952.9	3	4.3	301
07/14/24 03:15:00	1	0	8.571	100	8.58	952.8	3	5.3	306
07/14/24 03:30:00	1	0	8.614	100	8.623	952.9	3	4.3	310
07/14/24 03:45:00	1	0	8.55	100	8.559	952.8	3.3	5.3	315
07/14/24 04:00:00	1	0.2	8.571	100	8.58	952.9	3.3	4.7	315
07/14/24 04:15:00	2	0	8.571	100	8.58	952.9	3.3	5	315
07/14/24 04:30:00	6	0	8.614	100	8.623	952.8	3	4.7	318
07/14/24 04:45:00	4	0	8.636	100	8.645	952.9	2.7	4.3	314
07/14/24 05:00:00	6	0	8.636	100	8.645	953	2	3	318
07/14/24 05:15:00	11	0.2	8.657	100	8.666	953.1	2.3	4	315
07/14/24 05:30:00	18	0	8.743	100	8.752	952.9	2	3.3	314
07/14/24 05:45:00	26	0	8.764	100	8.773	952.8	1.7	3	311
07/14/24 06:00:00	37	0	8.957	100	8.967	952.7	2	3.7	314
07/14/24 06:15:00	52	0	8.915	100	8.924	952.8	2.3	4	320
07/14/24 06:30:00	32	0.2	8.915	100	8.924	952.8	3	4.7	325
07/14/24 06:45:00	43	0	8.807	100	8.816	952.7	3.7	5	311
07/14/24 07:00:00	131	0	9.022	100	9.031	952.6	3	5.3	320
07/14/24 07:15:00	82	0	9.129	100	9.139	952.6	3.3	4.7	315
07/14/24 07:30:00	57	0	9.172	100	9.182	952.6	3	4.7	318
07/14/24 07:45:00	64	0.2	9.15	100	9.16	952.7	3.7	5.7	313
07/14/24 08:00:00	84	0	9.172	100	9.182	952.7	3.7	5.7	311
07/14/24 08:15:00	71	0	9.365	100	9.375	952.8	3.3	4.7	311
07/14/24 08:30:00	162	0	9.515	100	9.525	952.5	3.3	5.3	315
07/14/24 08:45:00	143	0	9.73	100	9.74	952.7	3.3	4.7	315
07/14/24 09:00:00	129	0.2	10.33	100	10.342	952.5	2.7	4	304
07/14/24 09:15:00	71	0	10.27	99.911	10.264	952.9	2.3	4	289
07/14/24 09:30:00	134	0	10.27	99.268	10.167	952.9	2.3	4	294
07/14/24 09:45:00	96	0	10.46	98.103	10.184	953	2.3	4.7	301
07/14/24 10:00:00	84	0.2	10.63	97.417	10.25	952.9	2.7	4.3	304
07/14/24 10:15:00	48	0	10.59	95.743	9.948	953.1	2.3	4.3	317
07/14/24 10:30:00	48	0	10.57	95.714	9.922	953	2.7	5	314
07/14/24 10:45:00	48	0	10.35	97.052	9.915	953.1	3	5.3	300
07/14/24 11:00:00	82	0.2	10.27	98.233	10.01	953.2	3	4.3	297
07/14/24 11:15:00	88	0	10.31	98.286	10.061	953.1	3.3	4.3	294
07/14/24 11:30:00	92	0	10.48	98.183	10.217	953.3	3.3	5	300
07/14/24 11:45:00	81	0	10.27	98.476	10.047	953.2	3.3	5.7	290
07/14/24 12:00:00	96	0	10.5	99.092	10.377	953.1	3.3	5	287
07/14/24 12:15:00	66	0.2	10.44	99.011	10.3	953.2	3	5.3	286
07/14/24 12:30:00	73	0	10.55	98.718	10.363	953.1	3.7	6	286
07/14/24 12:45:00	116	0	10.78	98.068	10.5	953.2	2.7	4.3	294
07/14/24 13:00:00	129	0	11	97.819	10.676	953.2	2.7	4	291
07/14/24 13:15:00	78	0	10.89	97.734	10.556	953.3	3	4	289
07/14/24 13:30:00	107	0.2	11.02	97.961	10.719	953.3	3	5	300
07/14/24 13:45:00	129	0	11.04	98.054	10.755	953.2	3	4.3	293
07/14/24 14:00:00	141	0	10.95	98.54	10.743	952.9	3	4.3	289
07/14/24 14:15:00	109	0	11.15	99.011	11.008	953.1	2.7	4	291
07/14/24 14:30:00	122	0	11.27	98.929	11.124	953.1	2.3	3.7	306
07/14/24 14:45:00	58	0.2	11.42	98.845	11.262	953.2	2.3	3.3	298
07/14/24 15:00:00	103	0	11.3	98.653	11.104	952.9	2.3	3.3	286

07/14/24 15:15:00	63	0	11.38	98.154	11.113	953.1	2.3	3.3	255
07/14/24 15:30:00	104	0	11.38	97.984	11.087	952.9	2.3	3.7	258
07/14/24 15:45:00	86	0.2	11.55	97.647	11.206	952.9	2.3	3.7	272
07/14/24 16:00:00	87	0	11.6	97.372	11.207	952.8	2.3	4	279
07/14/24 16:15:00	48	0	11.7	97.363	11.312	952.8	2	3.3	273
07/14/24 16:30:00	71	0	11.7	97.028	11.26	952.7	2.7	4.7	269
07/14/24 16:45:00	63	0	11.72	96.764	11.24	952.8	2.3	4	270
07/14/24 17:00:00	62	0.2	11.68	96.626	11.176	952.7	2.7	4	283
07/14/24 17:15:00	46	0	11.62	97.453	11.241	952.7	2.7	4	289
07/14/24 17:30:00	31	0	11.68	97.917	11.377	952.8	2	3	284
07/14/24 17:45:00	36	0	11.47	97.975	11.171	952.8	2.7	4.3	267
07/14/24 18:00:00	26	0	11.42	98.053	11.14	952.9	3	4.7	259
07/14/24 18:15:00	23	0.2	11.23	98.796	11.061	952.9	2.7	4	253
07/14/24 18:30:00	18	0	11.19	99.046	11.056	952.9	2.3	3.7	255
07/14/24 18:45:00	18	0	11.25	98.865	11.093	953	2.7	4	246
07/14/24 19:00:00	12	0	11.32	99.066	11.188	953	2.3	3.7	258
07/14/24 19:15:00	8	0	11.23	99.112	11.109	953.1	3	4.7	246
07/14/24 19:30:00	4	0.2	11.3	98.352	11.058	953.1	3	4.7	244
07/14/24 19:45:00	2	0	11.3	98.283	11.047	953	3	4.7	242
07/14/24 20:00:00	2	0	11.36	97.743	11.028	953	2.7	4	239
07/14/24 20:15:00	1	0	11.42	97.769	11.097	953	2.3	3.7	235
07/14/24 20:30:00	1	0	11.51	98.387	11.277	953	3	5.7	241
07/14/24 20:45:00	1	0.2	11.57	98.433	11.349	953.1	3.3	5	246
07/14/24 21:00:00	1	0	11.6	99.11	11.474	953.1	2.3	3.7	242
07/14/24 21:15:00	1	0	11.55	99.583	11.503	953.1	2.3	4	239
07/14/24 21:30:00	1	0	11.53	99.751	11.507	953.1	2	3.3	232
07/14/24 21:45:00	1	0	11.6	99.738	11.569	953	2.3	3.7	235
07/14/24 22:00:00	1	0.2	11.62	99.693	11.584	953.1	2	3.7	244
07/14/24 22:15:00	1	0	11.64	99.898	11.637	953	2	3.7	248
07/14/24 22:30:00	1	0	11.62	100	11.631	953	2	3.3	258
07/14/24 22:45:00	1	0	11.57	100	11.588	953	2.3	4	245
07/14/24 23:00:00	1	0	11.57	100	11.588	952.9	2.3	4.3	244
07/14/24 23:15:00	1	0.2	11.55	100	11.566	953	2.7	4	249
07/14/24 23:30:00	1	0	11.53	100	11.545	953.1	2.3	3.7	245
07/14/24 23:45:00	1	0	11.51	100	11.523	953.1	2.3	4.7	242
07/15/24 00:00:00	1	0	11.55	100	11.566	953	2.7	4.7	255
07/15/24 00:15:00	1	0	11.57	100	11.588	953	2.3	3.3	256
07/15/24 00:30:00	1	0.2	11.51	100	11.523	953	2.3	3.7	248
07/15/24 00:45:00	1	0	11.36	100	11.373	953	2.7	4.3	245
07/15/24 01:00:00	1	0	11.17	100	11.179	953	2.3	4	262
07/15/24 01:15:00	1	0	11.02	100	11.029	952.9	1.7	3	267
07/15/24 01:30:00	1	0	11.02	100	11.029	952.9	1	2.3	272
07/15/24 01:45:00	1	0	11.02	100	11.029	952.8	1.7	3	282
07/15/24 02:00:00	1	0.2	11.02	100	11.029	952.7	1.3	2	296
07/15/24 02:15:00	1	0	11.1	100	11.115	952.6	1.3	2.3	317
07/15/24 02:30:00	1	0	11.1	100	11.115	952.8	0.7	1.7	304
07/15/24 02:45:00	1	0	11.1	100	11.115	952.5	1	2	218
07/15/24 03:00:00	1	0	11.06	100	11.072	952.4	1	2.3	221
07/15/24 03:15:00	1	0	10.93	100	10.943	952.2	0.7	1.3	172
07/15/24 03:30:00	1	0.2	11.04	100	11.051	952.2	1.3	2	162
07/15/24 03:45:00	1	0	11.02	100	11.029	952.3	1.7	2.7	165

07/15/24 04:00:00	1	0	10.95	100	10.965	952.2	1.3	2.3	170
07/15/24 04:15:00	2	0	10.8	100	10.814	952.2	1.3	2.3	156
07/15/24 04:30:00	11	0	10.78	100	10.793	952.1	1.3	2	169
07/15/24 04:45:00	12	0	10.76	100	10.771	952.2	1.3	2	135
07/15/24 05:00:00	36	0.2	10.82	99.524	10.764	952.1	1.7	2.7	176
07/15/24 05:15:00	48	0	10.93	97.742	10.6	952.2	1.3	2.3	162
07/15/24 05:30:00	66	0	11.21	95.688	10.559	952.1	0.7	2	160
07/15/24 05:45:00	62	0	11.47	93.353	10.444	952.3	1.3	2.3	187
07/15/24 06:00:00	98	0	11.7	93.509	10.704	952.2	1.3	2.3	190
07/15/24 06:15:00	129	0.2	12.15	92.038	10.912	952.2	1	2	145
07/15/24 06:30:00	162	0	12.56	91.09	11.16	952	0.7	1.7	149
07/15/24 06:45:00	137	0	12.39	90.927	10.963	952.1	1.3	2.7	173
07/15/24 07:00:00	126	0	12.33	90.17	10.774	952.1	1.7	2.7	194
07/15/24 07:15:00	191	0	12.5	87.929	10.565	952.1	1.7	2.3	191
07/15/24 07:30:00	187	0	12.86	88.803	11.073	952.2	1	2	228
07/15/24 07:45:00	258	0.2	12.97	87.176	10.901	952	1.3	2.3	242
07/15/24 08:00:00	159	0	13.23	88.293	11.346	952.3	0.7	1.7	220
07/15/24 08:15:00	248	0	13.63	87.269	11.572	952	0.7	1.3	255
07/15/24 08:30:00	256	0	14.34	85.141	11.894	952	0.3	1.3	179
07/15/24 08:45:00	219	0.2	14.04	86.464	11.832	952.1	0.7	2	238
07/15/24 09:00:00	334	0	14.75	85.072	12.281	951.8	0.7	2	194
07/15/24 09:15:00	358	0	15.74	83.946	13.046	951.6	0.7	2	328
07/15/24 09:30:00	379	0	16.23	79.646	12.724	951.5	2	3.7	100
07/15/24 09:45:00	266	0	15.91	81.213	12.708	951.7	2	3.7	110
07/15/24 10:00:00	282	0.2	16.57	76.027	12.348	951.6	1.7	3	107
07/15/24 10:15:00	273	0	15.97	80.639	12.662	951.4	1.7	3.3	106
07/15/24 10:30:00	349	0	15.95	78.778	12.285	951.5	2	4.3	101
07/15/24 10:45:00	392	0	16.08	79.968	12.639	951.4	2.7	4.7	124
07/15/24 11:00:00	459	0	16.98	76.832	12.903	951.1	2.7	4.7	108
07/15/24 11:15:00	466	0.2	17.28	75.692	12.966	951.1	2.7	4.7	111
07/15/24 11:30:00	378	0	17.09	75.354	12.71	951.1	2.3	3.7	115
07/15/24 11:45:00	328	0	16.94	75.75	12.645	951.2	2.3	4.7	111
07/15/24 12:00:00	286	0	16.76	76.146	12.558	951.2	2.3	4.3	118
07/15/24 12:15:00	359	0	17.09	76.556	12.952	951	2	4	111
07/15/24 12:30:00	389	0.2	17.02	76.754	12.929	950.9	2.3	4.3	127
07/15/24 12:45:00	367	0	17.04	75.679	12.734	950.8	2.3	4.7	113
07/15/24 13:00:00	338	0	17.32	75.535	12.975	950.9	2.7	4.3	117
07/15/24 13:15:00	152	0	16.89	78.195	13.089	951	2.7	4.3	135
07/15/24 13:30:00	162	0	16.01	81.698	12.903	951.2	3.3	5	137
07/15/24 13:45:00	273	0.2	15.48	84.443	12.884	951.1	3.7	6	139
07/15/24 14:00:00	263	0	16.06	81.405	12.89	950.9	4.3	6.3	135
07/15/24 14:15:00	357	0	16.04	82.901	13.148	950.7	4.3	6.3	137
07/15/24 14:30:00	348	0	16.51	80.58	13.174	950.6	4	6	138
07/15/24 14:45:00	491	0	17.69	73.4	12.889	950.3	3	5.3	139
07/15/24 15:00:00	382	0	17.73	75.883	13.44	950.3	3.7	5.7	144
07/15/24 15:15:00	367	0.2	17.99	72.613	13.013	949.9	3.3	5.3	121
07/15/24 15:30:00	298	0	17.22	72.654	12.278	950.2	3.3	5	132
07/15/24 15:45:00	206	0	16.83	74.279	12.242	950.2	3.7	6	139
07/15/24 16:00:00	161	0	16.49	76.91	12.44	950.2	3.3	5	130
07/15/24 16:15:00	194	0	16.53	75.908	12.282	950.1	3	4.3	127
07/15/24 16:30:00	218	0	16.85	73.661	12.136	949.9	3	4.7	124

07/15/24 16:45:00	242	0.2	16.96	77.601	13.035	949.7	3	4.7	122
07/15/24 17:00:00	178	0	16.64	82.988	13.752	949.9	3.3	5.3	118
07/15/24 17:15:00	207	0	16.59	81.827	13.493	949.7	3	4.7	111
07/15/24 17:30:00	123	0	16.23	82.907	13.338	949.8	3	4.3	117
07/15/24 17:45:00	117	0	16.06	84.489	13.46	949.8	2.7	4.7	115
07/15/24 18:00:00	96	0	15.91	84.55	13.324	950	3	4.3	127
07/15/24 18:15:00	68	0.2	15.69	85.107	13.214	949.9	3	5	127
07/15/24 18:30:00	51	0	15.29	90.378	13.736	950	3	4.3	115
07/15/24 18:45:00	37	0	14.71	91.897	13.419	950.1	3.7	5	106
07/15/24 19:00:00	34	0	14.47	92.978	13.365	950	3.7	5.3	103
07/15/24 19:15:00	33	0	14.28	93.274	13.222	950	3.3	5.3	96
07/15/24 19:30:00	32	0	14.23	93.101	13.151	950	3.3	5	100
07/15/24 19:45:00	23	0	14.08	94.017	13.152	949.9	3.3	4.3	106
07/15/24 20:00:00	19	0.2	13.93	95.097	13.178	949.8	3.3	5	106
07/15/24 20:15:00	11	0	13.7	95.518	13.01	949.8	3.3	4.7	107
07/15/24 20:30:00	3	0	13.46	95.431	12.761	949.9	2.7	4	103
07/15/24 20:45:00	1	0	13.42	95.879	12.79	950	2.7	4.3	108
07/15/24 21:00:00	1	0	13.46	96.374	12.912	950.1	2.7	4	97
07/15/24 21:15:00	1	0	13.44	96.695	12.941	950.1	2.3	3.7	101
07/15/24 21:30:00	1	0	13.4	96.437	12.858	950.1	2.3	3.7	113
07/15/24 21:45:00	1	0.2	13.23	95.613	12.555	950.1	2.7	4.3	110
07/15/24 22:00:00	1	0	13.14	94.85	12.348	950	2.7	3.7	113
07/15/24 22:15:00	1	0	12.97	94.621	12.14	950	2.7	3.7	111
07/15/24 22:30:00	1	0	12.82	94.583	11.985	950.1	2	3	94
07/15/24 22:45:00	1	0	12.65	95.436	11.95	950	1.7	2.7	77
07/15/24 23:00:00	1	0	12.63	95.825	11.991	949.9	1.3	2	93
07/15/24 23:15:00	1	0	12.56	95.958	11.948	949.9	1.3	2	94
07/15/24 23:30:00	1	0.2	12.41	95.962	11.799	950	1.3	2	90
07/15/24 23:45:00	1	0	12.48	96.699	11.979	949.8	0.3	1.3	131
07/16/24 00:00:00	1	0	12.26	96.442	11.725	949.7	0.3	1	149
07/16/24 00:15:00	1	0	12.24	96.342	11.688	949.6	0.3	1	38
07/16/24 00:30:00	1	0	11.92	96.191	11.343	949.5	0.3	0.7	61
07/16/24 00:45:00	1	0	12.07	96.228	11.499	949.4	0.3	1.3	28
07/16/24 01:00:00	1	0	12	96.121	11.418	949.4	0.7	1.3	77
07/16/24 01:15:00	1	0	12.03	95.677	11.369	949.4	0.7	1	63
07/16/24 01:30:00	1	0.2	11.98	94.922	11.207	949.3	0.7	1	73
07/16/24 01:45:00	1	0	11.6	95.184	10.864	949.2	0.3	1	113
07/16/24 02:00:00	1	0	11.55	95.737	10.908	949.2	1	1.7	68
07/16/24 02:15:00	1	0	11.79	96.226	11.221	949.3	1	1.7	69
07/16/24 02:30:00	1	0	11.72	96.089	11.135	949.2	0.7	1.3	58
07/16/24 02:45:00	1	0	11.94	96.228	11.37	949.1	0.3	1	56
07/16/24 03:00:00	1	0	11.81	96.565	11.295	949.2	0.3	1	303
07/16/24 03:15:00	1	0.2	11.94	97.087	11.505	949.1	0.3	1	336
07/16/24 03:30:00	1	0	11.75	97.682	11.405	949.1	0.3	1	179
07/16/24 03:45:00	1	0	12.03	98.068	11.743	949.3	0.3	1.3	114
07/16/24 04:00:00	1	0	12.09	98.254	11.836	949.3	0.3	1	66
07/16/24 04:15:00	3	0	11.98	98.343	11.742	949.3	0.7	1.7	31
07/16/24 04:30:00	7	0	11.94	98.352	11.701	949.4	0.7	1.7	38
07/16/24 04:45:00	11	0	12.03	98.535	11.815	949.4	1	2	0
07/16/24 05:00:00	17	0.2	12.07	98.805	11.899	949.6	0.3	1.3	227
07/16/24 05:15:00	31	0	12.07	98.744	11.89	949.6	0.3	1	183

07/16/24 05:30:00	46	0	12.24	98.602	12.04	949.7	0.7	1	321
07/16/24 05:45:00	63	0	12.37	98.392	12.136	949.7	0.3	1.3	265
07/16/24 06:00:00	63	0	12.5	98.067	12.214	949.8	0.3	1	307
07/16/24 06:15:00	62	0	12.67	98.053	12.383	949.7	0.7	1.3	318
07/16/24 06:30:00	81	0	12.78	97.673	12.431	949.8	0.7	1.7	306
07/16/24 06:45:00	108	0.2	12.69	97.469	12.314	949.9	0.7	1.7	284
07/16/24 07:00:00	139	0	12.95	96.983	12.495	950	1	1.7	270
07/16/24 07:15:00	102	0	13.03	95.962	12.419	950	1	1.7	258
07/16/24 07:30:00	137	0	13.31	93.416	12.287	950	1	1.7	273
07/16/24 07:45:00	249	0	13.74	91.037	12.319	950	1.7	2.7	294
07/16/24 08:00:00	202	0	14.23	89.183	12.493	950.2	1.3	2.3	314
07/16/24 08:15:00	224	0.2	14.36	87.604	12.348	950.2	1	2.7	317
07/16/24 08:30:00	182	0	14.15	89.245	12.419	950.3	1.7	3	301
07/16/24 08:45:00	287	0	14.36	90.369	12.822	950.2	1.3	2.7	276
07/16/24 09:00:00	263	0	14.43	88.197	12.515	950.3	1.7	3	279
07/16/24 09:15:00	294	0	14.98	83.313	12.195	950.5	1.3	2.3	283
07/16/24 09:30:00	356	0.2	15.22	81.381	12.069	950.4	1.3	3	296
07/16/24 09:45:00	224	0	15.46	82.901	12.581	950.4	1.3	2.7	307
07/16/24 10:00:00	958	0	15.5	80.33	12.143	950.4	1.7	2.7	13
07/16/24 10:15:00	262	0	15.97	81.456	12.816	950.6	1.7	3.7	322
07/16/24 10:30:00	256	0	15.41	83.772	12.699	950.6	2.3	4	311
07/16/24 10:45:00	329	0	15.99	78.195	12.214	950.8	2.3	3.3	298
07/16/24 11:00:00	476	0.2	16.68	77.757	12.795	950.8	1.7	3.3	287
07/16/24 11:15:00	469	0	17.84	71.044	12.535	950.7	1.7	3.7	294
07/16/24 11:30:00	439	0	17	71.601	11.85	950.9	2.3	4.7	297
07/16/24 11:45:00	412	0	17.71	71.844	12.582	951	1.3	3.3	311
07/16/24 12:00:00	383	0.2	17.22	76.31	13.028	951.1	2	4.3	303
07/16/24 12:15:00	248	0	16.4	78.814	12.73	951.6	2.7	4.3	331
07/16/24 12:30:00	258	0	16.57	77.043	12.55	951.6	2	4.3	327
07/16/24 12:45:00	306	0	16.94	76.89	12.873	951.7	1.7	3.3	290
07/16/24 13:00:00	221	0	16.16	84.178	13.509	951.9	3	5.3	287
07/16/24 13:15:00	289	0.2	16.1	82.461	13.13	951.8	3	4.3	293
07/16/24 13:30:00	352	0	16.14	80.873	12.874	951.9	3.3	5	287
07/16/24 13:45:00	509	0	16.49	78.343	12.722	952.1	4	6	282
07/16/24 14:00:00	376	0	15.8	84.009	13.12	952.2	4.7	7.3	284
07/16/24 14:15:00	498	0	16.23	83.122	13.378	952.2	4.3	7	287
07/16/24 14:30:00	473	0.2	15.992	82.745	13.077	5	7.7	269	952.3
07/16/24 14:45:00	234	0	15.521	84.297	12.9	952.7	5	8	267
07/16/24 15:00:00	259	0	15.22	86.34	12.971	952.9	4.7	7.3	280
07/16/24 15:15:00	187	0	15.049	87.805	13.06	952.9	4.7	7.3	277
07/16/24 15:30:00	192	0	14.984	88.19	13.063	952.9	4	6.7	277
07/16/24 15:45:00	134	0	14.941	88.11	13.007	953.1	4.3	6.3	269
07/16/24 16:00:00	78	0.2	14.727	89.526	13.04	953.3	5	7.3	260
07/16/24 16:15:00	263	0	14.877	86.654	12.689	953.2	5	8.3	272
07/16/24 16:30:00	207	0	14.791	88.524	12.931	953.3	5	7.3	269
07/16/24 16:45:00	223	0	14.47	89.87	12.844	953.4	5	7.3	265
07/16/24 17:00:00	124	0	14.126	92.314	12.914	953.6	4.7	7	269
07/16/24 17:15:00	87	0	13.762	93.462	12.741	953.9	4.7	6.7	270
07/16/24 17:30:00	87	0.2	13.504	94.182	12.603	953.8	4.3	6.7	266
07/16/24 17:45:00	62	0	13.44	94.095	12.525	954	4.3	6.3	263
07/16/24 18:00:00	57	0	13.183	95.23	12.452	954.1	3.3	5.3	258
07/16/24 18:15:00	53	0	13.183	95.482	12.492	954.4	3.3	5	255
07/16/24 18:30:00	51	0	13.054	95.518	12.369	954.5	3.3	5.3	275

07/16/24 18:45:00	36	0	12.775	94.575	11.941	954.9	3.7	5.7	283
07/16/24 19:00:00	21	0	12.711	95.962	12.098	954.9	2.7	4	280
07/16/24 19:15:00	21	0	12.411	94.949	11.638	955	4	6.7	280
07/16/24 19:30:00	23	0.2	12.325	94.965	11.555	955.2	3.3	5	284
07/16/24 19:45:00	11	0	12.325	94.72	11.516	955.3	3.3	5	270
07/16/24 20:00:00	8	0	12.325	94.186	11.431	955.6	2.7	4	263
07/16/24 20:15:00	11	0	12.453	94.455	11.602	955.6	3	5	249
07/16/24 20:30:00	6	0	12.475	94.473	11.626	955.8	2.7	4	253
07/16/24 20:45:00	1	0	12.475	95.143	11.733	955.9	1.7	4	265
07/16/24 21:00:00	1	0	12.539	95.482	11.851	955.8	2.7	5	262
07/16/24 21:15:00	1	0.2	12.303	95.952	11.69	956.2	4	6.3	262
07/16/24 21:30:00	1	0	12.132	96.695	11.636	955.9	4	6	263
07/16/24 21:45:00	1	0	11.789	96.277	11.228	956.3	4	6.3	276
07/16/24 22:00:00	1	0	11.445	95.056	10.694	956.5	3.7	5.7	279
07/16/24 22:15:00	1	0	11.317	94.157	10.424	956.6	3.7	6	279
07/16/24 22:30:00	1	0	10.974	93.23	9.934	956.7	4	7.7	282
07/16/24 22:45:00	1	0	10.845	94.113	9.947	956.8	3	5	279
07/16/24 23:00:00	1	0	11.209	92.244	10.01	956.7	4	8.3	258
07/16/24 23:15:00	1	0	11.038	92.912	9.947	956.9	4.7	7.3	262
07/16/24 23:30:00	1	0.2	10.738	90.932	9.329	957.1	5.3	8	269
07/16/24 23:45:00	1	0	10.459	91.067	9.075	957.3	5	7	269
07/17/24 00:00:00	1	0	10.416	90.692	8.971	957.4	4.7	6.3	259
07/17/24 00:15:00	1	0	10.137	91.206	8.779	957.5	4.7	7.3	272
07/17/24 00:30:00	1	0	9.687	93.133	8.641	957.5	3.7	6	262
07/17/24 00:45:00	1	0	9.386	94.51	8.559	957.7	4	6.3	263
07/17/24 01:00:00	1	0	9.193	95.061	8.453	957.8	2.3	5.3	267
07/17/24 01:15:00	1	0	9.215	95.563	8.552	957.9	3	5.7	246
07/17/24 01:30:00	1	0	9.086	95.819	8.464	957.9	4.3	6.3	237
07/17/24 01:45:00	1	0	9.344	95.828	8.722	957.9	4.7	7	238
07/17/24 02:00:00	1	0.2	9.022	95.659	8.375	958.3	3.7	5.7	246
07/17/24 02:15:00	1	0	9.065	94.955	8.309	958.2	2.3	6.3	313
07/17/24 02:30:00	1	0	8.979	94.749	8.191	958.3	1.3	3	287
07/17/24 02:45:00	1	0	8.657	95.784	8.031	958.2	0.7	2	282
07/17/24 03:00:00	1	0	8.464	96.945	8.016	958.4	1.3	2.3	287
07/17/24 03:15:00	1	0	8.636	96.693	8.149	958.5	2	2.7	294
07/17/24 03:30:00	1	0	8.657	96.867	8.196	958.4	1.7	2.3	287
07/17/24 03:45:00	1	0	8.915	97.664	8.574	958.5	1.3	2.3	267
07/17/24 04:00:00	1	0	9.193	96.886	8.734	958.4	1.3	2.7	294
07/17/24 04:15:00	21	0	9.365	96.242	8.807	958.7	1.7	2.7	303
07/17/24 04:30:00	18	0	10.008	94.542	9.183	958.8	3	5.3	259
07/17/24 04:45:00	11	0	10.051	93.912	9.127	958.9	3.3	5.3	262
07/17/24 05:00:00	12	0	10.137	93.605	9.163	958.9	3.7	5.7	260
07/17/24 05:15:00	56	0	10.266	93.635	9.296	958.7	4	6	246
07/17/24 05:30:00	152	0	10.545	92.255	9.352	958.3	4	5.3	242
07/17/24 05:45:00	142	0	10.545	91.907	9.296	958.6	3.7	5	248
07/17/24 06:00:00	194	0	10.716	90.918	9.305	958.5	4	5.3	253
07/17/24 06:15:00	237	0.2	11.059	88.716	9.28	958.5	4	6	258
07/17/24 06:30:00	389	0	11.531	85.217	9.147	958.7	5	6.7	246
07/17/24 06:45:00	358	0	11.638	86.714	9.511	959.1	3.3	5.3	242
07/17/24 07:00:00	331	0	11.853	84.778	9.386	959.3	2.7	4	252
07/17/24 07:15:00	367	0	12.153	86.169	9.924	959.6	3	5	252
07/17/24 07:30:00	406	0	12.539	85.002	10.1	959.8	3.7	5.3	262
07/17/24 07:45:00	408	0	12.732	83.415	10.007	959.9	3.7	5.7	263
07/17/24 08:00:00	492	0	12.904	84.32	10.337	960	4.3	6.3	259
07/17/24 08:15:00	537	0	13.268	83.145	10.484	960.1	4.3	7.3	259
07/17/24 08:30:00	182	0	12.882	84.729	10.388	960.3	3.7	6	269
07/17/24 08:45:00	251	0	13.419	83.113	10.625	960.2	3.3	6.7	253
07/17/24 09:00:00	607	0	13.633	84.852	11.147	960.2	3.3	6.3	272

07/17/24 09:15:00	743	0	13.697	82.6	10.805	960.2	4	6.7	267
07/17/24 09:30:00	508	0	13.998	82.15	11.016	960.4	4	6	263
07/17/24 09:45:00	249	0	13.783	82.939	10.951	960.6	4	6.7	255
07/17/24 10:00:00	983	0	14.77	80.778	11.516	960.5	4.3	6.7	253
07/17/24 10:15:00	442	0	14.748	79.179	11.193	960.8	4	7	258
07/17/24 10:30:00	788	0	15.134	78.755	11.488	960.7	3.7	6.3	241
07/17/24 10:45:00	807	0	15.413	77.119	11.441	960.7	5.3	8.7	238
07/17/24 11:00:00	846	0	16.035	74.421	11.505	960.8	5.7	8.7	241
07/17/24 11:15:00	897	0	16.207	72.27	11.227	960.7	5.3	8	241
07/17/24 11:30:00	1126	0	15.885	73.791	11.232	960.9	4.7	7.7	253
07/17/24 11:45:00	1108	0	16.936	71.118	11.685	960.9	4.3	6.3	251
07/17/24 12:00:00	364	0	17.344	69.067	11.633	961	4	6	237
07/17/24 12:15:00	326	0	16.207	74.849	11.757	961.2	4	6	241
07/17/24 12:30:00	469	0	16.378	73.187	11.583	960.9	4	6	251
07/17/24 12:45:00	266	0	15.928	76.011	11.721	961.2	4.3	7	241
07/17/24 13:00:00	298	0	15.756	77.234	11.797	961.3	3.7	5.7	245
07/17/24 13:15:00	293	0	15.671	77.348	11.736	961.3	3.3	5.7	248
07/17/24 13:30:00	172	0	15.413	79.376	11.878	961.6	3.3	5	208
07/17/24 13:45:00	139	0	15.456	82.196	12.451	961.6	3.3	5.3	213
07/17/24 14:00:00	297	0	15.606	82.493	12.653	961.6	3	5.7	229
07/17/24 14:15:00	499	0	15.907	78.714	12.231	961.4	3.3	6	263
07/17/24 14:30:00	864	0	17.236	74.977	12.779	961.1	3	5	228
07/17/24 14:45:00	251	0	16.25	77.56	12.34	961.4	2.7	5.3	220
07/17/24 15:00:00	237	0	16.958	71.356	11.757	961.5	2	4	220
07/17/24 15:15:00	353	0	17.472	71.382	12.257	961.2	2.7	6.7	180
07/17/24 15:30:00	199	0	16.786	69.932	11.287	961.5	3.7	6	210
07/17/24 15:45:00	314	0	17.215	70.668	11.857	961.3	2.7	5.7	229
07/17/24 16:00:00	579	0	17.966	69.688	12.364	960.9	3.7	6.3	235
07/17/24 16:15:00	546	0	18.008	68.461	12.135	960.9	4.3	6.3	215
07/17/24 16:30:00	403	0	18.244	64.521	11.461	960.9	4.7	8	218
07/17/24 16:45:00	387	0	17.751	64.213	10.921	960.8	4.3	6.7	215
07/17/24 17:00:00	117	0	16.807	71.223	11.584	961.4	3.7	5.7	206
07/17/24 17:15:00	103	0	16.464	73.14	11.656	961.4	2.7	4	208
07/17/24 17:30:00	304	0	16.936	73.739	12.235	961.1	3	5.7	213
07/17/24 17:45:00	293	0	16.872	72.303	11.874	961.2	4.7	6.3	218
07/17/24 18:00:00	214	0	17.065	70.951	11.773	961.1	4.7	6.7	218
07/17/24 18:15:00	134	0	16.357	74.565	11.845	961.4	4.3	6.7	218
07/17/24 18:30:00	168	0	15.864	74.958	11.448	961.4	4	6	215
07/17/24 18:45:00	216	0	16.507	73.214	11.713	961	3.7	6	220
07/17/24 19:00:00	148	0	15.885	74.981	11.473	961.4	4	5.7	208
07/17/24 19:15:00	111	0	15.563	76.4	11.445	961.4	3.3	5.3	208
07/17/24 19:30:00	68	0	15.027	78.497	11.334	961.8	3.3	4.7	215
07/17/24 19:45:00	48	0	14.62	79.623	11.152	961.8	2.7	4	213
07/17/24 20:00:00	29	0	14.255	81.271	11.106	962.1	2	3.7	204
07/17/24 20:15:00	14	0	13.89	82.434	10.964	962	1.7	3	173
07/17/24 20:30:00	4	0	13.633	82.919	10.8	962.2	1.7	3.3	135
07/17/24 20:45:00	1	0	13.054	85.112	10.625	962.1	2.3	3.3	138
07/17/24 21:00:00	1	0	12.646	86.613	10.486	962.1	2	3	149
07/17/24 21:15:00	1	0	12.689	86.528	10.514	962.1	2	2.7	137
07/17/24 21:30:00	1	0	12.432	88.048	10.522	962.1	2	2.3	135
07/17/24 21:45:00	1	0	12.239	88.957	10.485	962	1.7	2.7	145
07/17/24 22:00:00	1	0	12.26	88.716	10.466	961.9	1.7	2	137
07/17/24 22:15:00	1	0	11.831	89.92	10.244	961.9	1.7	2	125
07/17/24 22:30:00	1	0	12.239	88.794	10.458	961.9	1.7	2.3	128
07/17/24 22:45:00	1	0	12.025	89.769	10.41	961.6	1.7	2	137
07/17/24 23:00:00	1	0	11.982	90.78	10.535	961.4	1.3	2.3	153
07/17/24 23:15:00	1	0	12.196	89.873	10.597	961.4	0.7	1.7	135
07/17/24 23:30:00	1	0	13.612	85.46	11.234	961.2	1.7	4.3	121

07/17/24 23:45:00	1	0	14.298	83.093	11.483	961.2	3	4.3	128
07/18/24 00:00:00	1	0	14.405	82.567	11.491	961.4	2.7	4.3	138
07/18/24 00:15:00	1	0	13.376	86.096	11.114	961.5	1.7	3	199
07/18/24 00:30:00	1	0	12.625	89.612	10.977	961.5	1.3	2.3	191
07/18/24 00:45:00	1	0	12.411	90.108	10.848	961.3	1	2	213
07/18/24 01:00:00	1	0	12.561	89.003	10.811	961.2	1.3	3.3	156
07/18/24 01:15:00	1	0	11.853	91.315	10.496	961.3	1.7	3.3	172
07/18/24 01:30:00	1	0	11.746	91.727	10.457	961.2	1.3	2.3	179
07/18/24 01:45:00	1	0	12.153	91.301	10.791	961.2	1.3	2.3	166
07/18/24 02:00:00	1	0	12.475	91.113	11.079	961.1	1.7	3	159
07/18/24 02:15:00	1	0	12.26	92.108	11.03	961.1	1.7	3	159
07/18/24 02:30:00	1	0	12.368	92.09	11.133	960.9	1.7	2.3	142
07/18/24 02:45:00	1	0	12.561	91.424	11.215	960.8	1.3	2	132
07/18/24 03:00:00	1	0	12.496	91.925	11.234	960.9	1.7	2.3	152
07/18/24 03:15:00	1	0	12.646	91.348	11.288	960.9	1.3	3.3	197
07/18/24 03:30:00	1	0	12.646	91.293	11.279	960.9	1.3	2.7	208
07/18/24 03:45:00	1	0	12.539	91.333	11.179	960.7	0.7	2	58
07/18/24 04:00:00	1	0	12.346	91.319	10.985	960.5	1.3	3	103
07/18/24 04:15:00	3	0	12.368	91.632	11.058	960.6	1.3	2.3	115
07/18/24 04:30:00	23	0	12.282	91.165	10.896	960.7	2	3.3	117
07/18/24 04:45:00	32	0	12.325	88.385	10.473	960.7	2.3	3	127
07/18/24 05:00:00	23	0	12.26	86.828	10.144	960.6	2.7	4.3	125
07/18/24 05:15:00	41	0	12.132	88.354	10.277	960.4	2.7	4.3	145
07/18/24 05:30:00	73	0	12.239	88.254	10.366	960.5	3	4.7	138
07/18/24 05:45:00	97	0	12.389	87.446	10.376	960.4	3	4.7	144
07/18/24 06:00:00	87	0	12.582	86.5	10.403	960.4	2.7	4	141
07/18/24 06:15:00	71	0	12.646	88.563	10.821	960.5	2	3.7	120
07/18/24 06:30:00	58	0	12.689	87.52	10.685	960.6	1	2.7	84
07/18/24 06:45:00	117	0	12.861	85.391	10.484	960.7	0.7	2	149
07/18/24 07:00:00	124	0	13.118	85.47	10.751	960.9	1	3.3	152
07/18/24 07:15:00	204	0	13.333	85.328	10.937	960.6	2	4.3	159
07/18/24 07:30:00	246	0	13.826	85.386	11.432	960.6	1.7	4	183
07/18/24 07:45:00	182	0	14.191	83.317	11.418	960.6	3.7	6.7	194
07/18/24 08:00:00	123	0	13.59	86.262	11.354	960.7	4	6	196
07/18/24 08:15:00	249	0	13.933	86.326	11.703	960.4	3	5	196
07/18/24 08:30:00	99	0	13.762	86.139	11.501	960.6	3	5.7	190
07/18/24 08:45:00	163	0	13.569	87.552	11.557	960.7	3.7	6	182
07/18/24 09:00:00	228	0	13.89	86.455	11.683	960.5	2.3	5	210
07/18/24 09:15:00	353	0	14.427	84.198	11.809	960.4	2.7	5.3	193
07/18/24 09:30:00	358	0	14.856	82.303	11.884	960.4	3.7	6	183
07/18/24 09:45:00	296	0	15.07	79.733	11.612	960.4	4.3	7.3	187
07/18/24 10:00:00	337	0	15.07	80.114	11.684	960.4	4.3	7.7	189
07/18/24 10:15:00	497	0	15.177	80.476	11.857	960.4	4	6.7	194
07/18/24 10:30:00	253	0	15.006	80.201	11.638	960.5	4	7	199
07/18/24 10:45:00	141	0	14.77	81.643	11.678	960.8	3.3	6	193
07/18/24 11:00:00	291	0	14.663	84.247	12.049	960.5	3.3	5.7	207
07/18/24 11:15:00	209	0	15.049	83.313	12.258	960.8	2.7	5.7	196
07/18/24 11:30:00	477	0	16.035	79.918	12.588	960.5	3.7	6	193
07/18/24 11:45:00	526	0	16.314	76.612	12.215	960.3	4.3	7.7	210
07/18/24 12:00:00	349	0	16.872	75.935	12.62	960.5	4	7.7	206
07/18/24 12:15:00	211	0	15.521	78.75	11.863	960.6	4.7	7	221
07/18/24 12:30:00	922	0	16.443	76.382	12.294	960.2	5	8.7	220
07/18/24 12:45:00	836	0	16.164	79.098	12.556	960.4	4.7	8.3	222
07/18/24 13:00:00	434	0	15.242	80.856	11.992	960.6	4	6.3	214
07/18/24 13:15:00	1042	0	17.301	74.467	12.737	960.1	3.3	7	210
07/18/24 13:30:00	417	0	15.949	76.663	11.872	960.4	4.7	8	206
07/18/24 13:45:00	427	0	15.949	75.961	11.732	960.4	4.3	8	214
07/18/24 14:00:00	236	0	15.585	75.83	11.353	960.6	4.3	8	213

07/18/24 14:15:00	216	0	15.092	75.81	10.871	960.6	4	7.3	217
07/18/24 14:30:00	319	0	14.984	80.168	11.611	960.7	4	7.3	203
07/18/24 14:45:00	523	0	15.628	75.642	11.357	960.5	3.3	7.3	225
07/18/24 15:00:00	296	0	15.928	75.37	11.593	960.9	3.7	8	189
07/18/24 15:15:00	154	0	15.07	78.401	11.357	960.9	4	7	183
07/18/24 15:30:00	144	0	14.684	80.343	11.351	961	3.3	6.3	175
07/18/24 15:45:00	329	0	14.705	82.655	11.801	960.6	4	8.3	191
07/18/24 16:00:00	253	0	15.263	78.791	11.62	960.7	3.7	8.3	213
07/18/24 16:15:00	491	0	15.413	78.32	11.675	960.2	5.3	9.7	218
07/18/24 16:30:00	234	0	15.735	77.696	11.867	960.2	5.3	10.4	222
07/18/24 16:45:00	166	0	15.134	80.362	11.794	960.7	5	9	224
07/18/24 17:00:00	199	0	15.156	82.046	12.13	960.4	4.7	8.3	217
07/18/24 17:15:00	147	0	14.92	81.959	11.883	960.5	4.3	7	217
07/18/24 17:30:00	117	0	14.963	81.212	11.786	960.5	5.3	8.7	222
07/18/24 17:45:00	93	0	14.77	81.584	11.667	960.4	5	8	214
07/18/24 18:00:00	142	0	14.813	81.184	11.634	960.4	4.7	7.7	207
07/18/24 18:15:00	151	0	15.392	78.73	11.734	960.3	3.7	6.7	210
07/18/24 18:30:00	97	0	15.263	79.646	11.784	960.5	3.7	6.3	211
07/18/24 18:45:00	82	0	15.027	80.635	11.741	960.8	3.3	6	207
07/18/24 19:00:00	81	0	14.941	81.592	11.836	960.7	2.7	5.3	190
07/18/24 19:15:00	59	0	15.027	80.15	11.649	960.8	2.3	4.7	182
07/18/24 19:30:00	37	0	14.984	80.156	11.609	960.9	2.7	5.3	196
07/18/24 19:45:00	32	0	14.941	79.353	11.414	960.9	2	4.3	196
07/18/24 20:00:00	24	0	14.984	78.654	11.323	960.9	2.7	5.7	217
07/18/24 20:15:00	11	0	14.791	79.838	11.36	961.3	3.7	6	221
07/18/24 20:30:00	6	0	14.062	83.67	11.356	961	4	7	204
07/18/24 20:45:00	1	0	14.105	83.969	11.452	961.1	3	5.3	194
07/18/24 21:00:00	1	0	14.277	84.077	11.64	961.1	3.7	6.7	187
07/18/24 21:15:00	1	0	14.126	85.832	11.805	961.1	3.7	6.3	208
07/18/24 21:30:00	1	0	14.062	86.339	11.831	960.9	4	6	214
07/18/24 21:45:00	1	0	14.126	87.453	12.089	960.9	4	7	213
07/18/24 22:00:00	1	0	13.933	90.198	12.369	960.7	3	5	232
07/18/24 22:15:00	1	0	13.933	92.77	12.798	960.8	3.3	8	222
07/18/24 22:30:00	1	0	13.976	93.104	12.896	960.6	3	5.3	225
07/18/24 22:45:00	1	0	14.255	91.769	12.951	960.5	4.3	8.7	203
07/18/24 23:00:00	1	0	14.577	90.6	13.074	960.4	5	8	200
07/18/24 23:15:00	1	0	14.963	88.591	13.112	960.3	4	7	186
07/18/24 23:30:00	1	0	14.984	88.083	13.045	960.5	4.7	8	179
07/18/24 23:45:00	1	0	14.77	88.257	12.863	960.4	2.7	6.3	184
07/19/24 00:00:00	1	0	14.341	89.522	12.657	960.4	1.7	5.7	241
07/19/24 00:15:00	1	0	14.126	90.875	12.674	960.3	1.3	3	255
07/19/24 00:30:00	1	0	13.955	91.783	12.656	960.2	0.7	2.3	118
07/19/24 00:45:00	1	0	13.676	92.209	12.45	960.3	0.7	1.7	87
07/19/24 01:00:00	1	0	13.848	91.365	12.48	960.1	1	2.7	65
07/19/24 01:15:00	1	0	13.697	91.92	12.424	960	1.3	2.3	89
07/19/24 01:30:00	1	0	13.783	92.236	12.561	959.8	1.7	3.3	76
07/19/24 01:45:00	1	0	13.676	92.067	12.427	959.9	2	3.3	99
07/19/24 02:00:00	1	0	13.655	91.974	12.39	959.9	1	2	58
07/19/24 02:15:00	1	0	13.89	91.183	12.492	959.8	1	2.7	196
07/19/24 02:30:00	1	0	14.963	88.38	13.075	959.4	2	4.7	144
07/19/24 02:45:00	1	0	15.22	85.946	12.901	959.3	2.3	5.7	148
07/19/24 03:00:00	1	0	15.456	84.109	12.802	959.3	4	6.3	145
07/19/24 03:15:00	1	0	14.984	86.439	12.757	959.5	1.3	4.7	211
07/19/24 03:30:00	1	0	14.856	87.51	12.818	959.4	0.7	1.3	41
07/19/24 03:45:00	1	0	15.177	86.629	12.98	959.3	2	4.7	121
07/19/24 04:00:00	2	0	15.456	85.603	13.072	959.1	2.7	5	152
07/19/24 04:15:00	6	0	15.542	85.016	13.051	959.1	3.3	5.3	137
07/19/24 04:30:00	12	0	15.649	84.331	13.032	958.9	4.3	6	132

07/19/24 04:45:00	22	0	15.585	84.393	12.98	958.9	4.3	6.7	127
07/19/24 05:00:00	26	0	15.799	83.977	13.115	958.7	4.3	7	130
07/19/24 05:15:00	46	0	16.142	83.372	13.34	958.6	4.3	6.7	138
07/19/24 05:30:00	47	0	16.185	83.552	13.415	958.5	4.7	7	142
07/19/24 05:45:00	63	0	16.25	81.514	13.099	958.8	4.3	6.7	158
07/19/24 06:00:00	71	0	16.271	81.271	13.075	958.4	4.3	7	165
07/19/24 06:15:00	96	0	16.443	81.505	13.286	958.4	4	6	162
07/19/24 06:30:00	132	0	16.636	82.649	13.689	958.4	3.7	5.3	170
07/19/24 06:45:00	162	0	16.786	81.761	13.67	958.2	4	6.7	169
07/19/24 07:00:00	162	0	16.979	81.587	13.825	958.1	3.7	6	169
07/19/24 07:15:00	179	0	16.936	81.584	13.783	958.1	4.3	7.3	172
07/19/24 07:30:00	231	0	17.301	83.194	14.441	958.2	4	6	190
07/19/24 07:45:00	306	0	17.558	79.831	14.055	958.1	4.3	7.3	175
07/19/24 08:00:00	392	0	17.601	81.175	14.354	957.9	5	7.3	182
07/19/24 08:15:00	501	0	17.987	80.209	14.546	957.9	5.3	8.7	176
07/19/24 08:30:00	511	0	17.88	79.345	14.274	957.9	5.7	8.3	183
07/19/24 08:45:00	537	0	18.287	77.275	14.261	957.7	5	8	184
07/19/24 09:00:00	573	0	18.33	75.663	13.977	957.7	6	9.7	186
07/19/24 09:15:00	618	0	18.287	76.26	14.056	957.5	6.3	9.7	182
07/19/24 09:30:00	617	0	18.695	73.8	13.944	957.6	5.7	9	179
07/19/24 09:45:00	639	0	18.695	70.77	13.299	957.4	6.3	10.4	182
07/19/24 10:00:00	709	0	19.145	72.184	14.036	957.7	6.7	10	179
07/19/24 10:15:00	726	0	19.21	73.15	14.304	957.4	6	9.7	177
07/19/24 10:30:00	746	0	19.338	70.617	13.883	957.5	7	11	184
07/19/24 10:45:00	756	0	19.746	70.654	14.282	957.3	6	10	189
07/19/24 11:00:00	778	0	19.789	67.117	13.531	957.4	6	9.7	194
07/19/24 11:15:00	809	0	19.896	62.997	12.662	957	6	10	183
07/19/24 11:30:00	786	0	20.11	66.964	13.803	957	6	11	190
07/19/24 11:45:00	724	0	20.282	67.884	14.177	957	6	10	183
07/19/24 12:00:00	842	0	20.818	68.708	14.876	956.9	6	10.4	182
07/19/24 12:15:00	801	0	20.561	63.171	13.334	956.9	6	10.4	182
07/19/24 12:30:00	699	0	20.99	66.177	14.457	956.8	5.7	9.7	179
07/19/24 12:45:00	864	0	20.84	65.953	14.262	956.6	5.3	9	194
07/19/24 13:00:00	863	0	21.14	64.309	14.157	956.6	6	10.4	203
07/19/24 13:15:00	724	0	20.818	67.729	14.653	956.5	5.7	9.4	197
07/19/24 13:30:00	472	0	20.346	66.444	13.907	956.5	6	9	204
07/19/24 13:45:00	757	0	20.925	61.674	13.31	956.2	5	9.4	190
07/19/24 14:00:00	488	0	20.582	59.933	12.549	956.3	6.7	9.4	189
07/19/24 14:15:00	526	0	19.789	62.895	12.536	956.2	6.7	10.7	197
07/19/24 14:30:00	532	0	19.939	61.013	12.215	956	6.7	10.7	206
07/19/24 14:45:00	742	0	20.582	61.807	13.019	955.9	6	9.7	213
07/19/24 15:00:00	557	0	20.218	62.686	12.891	955.8	6.3	11	211
07/19/24 15:15:00	683	0	20.732	64.228	13.751	955.5	6	9	206
07/19/24 15:30:00	641	0	21.311	65.194	14.532	955.6	6.7	9.7	201
07/19/24 15:45:00	653	0	21.097	61.125	13.334	955.4	7	12	199
07/19/24 16:00:00	546	0	21.097	63.737	13.979	955.5	6.3	10.4	199
07/19/24 16:15:00	551	0	20.882	63.949	13.827	955.5	6	9	213
07/19/24 16:30:00	532	0	21.376	63.398	14.16	955.2	6	10.4	200
07/19/24 16:45:00	308	0	20.861	65.444	14.163	955.2	5.7	8.7	206
07/19/24 17:00:00	452	0	21.118	65.074	14.32	954.9	6	9.4	201
07/19/24 17:15:00	407	0	20.454	69.268	14.654	954.9	6	9.4	197
07/19/24 17:30:00	323	0	20.754	70.61	15.239	954.8	5	8.3	199
07/19/24 17:45:00	121	0	19.96	71.685	14.713	955.1	4.7	7.3	203
07/19/24 18:00:00	156	0	19.488	72.613	14.458	955.1	4.7	7	208
07/19/24 18:15:00	164	0	19.188	73.104	14.274	955.1	3.7	6.3	210
07/19/24 18:30:00	216	0	19.102	72.041	13.965	954.7	3.7	6	220
07/19/24 18:45:00	92	0	18.244	74.972	13.752	955.1	3.3	5	214
07/19/24 19:00:00	149	0	18.523	73.437	13.703	954.8	2	3.7	200

07/19/24 19:15:00	47	0	17.751	75.061	13.293	955.2	2.7	4.7	204
07/19/24 19:30:00	27	0	16.85	78.946	13.194	955.3	2.3	4.7	190
07/19/24 19:45:00	18	0	16.164	81.711	13.052	955.2	2	3	176
07/19/24 20:00:00	12	0	16.057	82.397	13.076	955.2	2.7	4	184
07/19/24 20:15:00	6	0	15.585	84.512	13.002	955.2	2.7	4	190
07/19/24 20:30:00	2	0	15.327	86.477	13.101	955.1	2.3	3.7	199
07/19/24 20:45:00	1	0	15.971	86.276	13.698	955.2	3.3	5.3	203
07/19/24 21:00:00	1	0	15.521	88.046	13.567	955.1	2.3	4	203
07/19/24 21:15:00	1	0	15.349	89.531	13.655	955.1	2	3.3	194
07/19/24 21:30:00	1	0	15.349	90.021	13.739	954.9	2.3	4	207
07/19/24 21:45:00	1	0	15.285	90.092	13.688	954.9	2.3	3.7	208
07/19/24 22:00:00	1	0	15.242	90.799	13.765	954.6	2.3	4	207
07/19/24 22:15:00	1	0	15.499	90.062	13.894	954.4	3.3	5.7	210
07/19/24 22:30:00	1	0	15.499	90.752	14.012	954.3	4	7.3	206
07/19/24 22:45:00	1	0	15.435	91.348	14.05	954	3.7	5.7	207
07/19/24 23:00:00	1	0	15.392	91.673	14.062	954	3	5	203
07/19/24 23:15:00	1	0	15.585	91.495	14.223	954	3	5.7	197
07/19/24 23:30:00	1	0	15.478	92.079	14.215	953.8	3.3	6.7	203
07/19/24 23:45:00	1	0	15.542	91.229	14.136	953.6	3.3	6	211
07/20/24 00:00:00	1	0	15.521	91.699	14.194	953.4	3.7	6.3	204
07/20/24 00:15:00	1	0	15.456	92.122	14.201	953.4	3.7	5.3	200
07/20/24 00:30:00	1	0	15.478	91.962	14.195	953.2	3	5	208
07/20/24 00:45:00	1	0	15.606	90.866	14.138	953.1	3.7	6.7	213
07/20/24 01:00:00	1	0	15.478	91.58	14.131	952.9	4	6.3	214
07/20/24 01:15:00	1	0	15.435	91.292	14.04	952.8	4	6.3	210
07/20/24 01:30:00	1	0	15.456	90.973	14.007	952.6	4	6	218
07/20/24 01:45:00	1	0	15.306	91.214	13.899	952.4	4	6	229
07/20/24 02:00:00	1	0	15.177	91.456	13.813	952.3	4.3	6.7	225
07/20/24 02:15:00	1	0	15.027	90.578	13.516	952	3.7	6	224
07/20/24 02:30:00	1	0	15.027	90.89	13.569	952	3.3	5.7	224
07/20/24 02:45:00	1	0	14.984	91.005	13.545	952	2.7	5.3	210
07/20/24 03:00:00	1	0	14.899	91.676	13.574	952	2.3	4	206
07/20/24 03:15:00	1	0	14.791	91.74	13.478	951.7	3	5.7	204
07/20/24 03:30:00	1	0	14.791	91.452	13.43	951.6	3.3	6	214
07/20/24 03:45:00	1	0	14.684	91.792	13.38	951.5	2.3	5.3	206
07/20/24 04:00:00	3	0	14.62	91.708	13.303	951.3	1.7	3.7	169
07/20/24 04:15:00	8	0	14.512	91.852	13.22	951.2	1.7	3.3	159
07/20/24 04:30:00	13	0	14.47	92.438	13.275	951.1	1	2.7	183
07/20/24 04:45:00	17	0	14.705	91.873	13.415	951	1.3	3.3	182
07/20/24 05:00:00	28	0	14.834	91.283	13.444	950.7	1.7	3	179
07/20/24 05:15:00	18	0	14.877	91.685	13.554	950.7	1.7	3.7	179
07/20/24 05:30:00	21	0	14.834	92.657	13.674	950.6	2	3.7	183
07/20/24 05:45:00	28	0	14.92	91.595	13.581	950.6	2	4	179
07/20/24 06:00:00	38	0	15.092	90.179	13.512	950.4	1.7	3	177
07/20/24 06:15:00	41	0	15.199	90.01	13.589	950.3	1.7	4	135
07/20/24 06:30:00	67	0	15.134	90.982	13.69	950.3	2.7	5	191
07/20/24 06:45:00	71	0	15.542	88.194	13.614	950.2	2	3.7	201
07/20/24 07:00:00	86	0	15.799	86.038	13.487	950.2	1.7	4.7	200
07/20/24 07:15:00	193	0	16.121	85.647	13.733	950	2.7	5	189
07/20/24 07:30:00	178	0	16.293	84.939	13.774	949.9	3.3	6	190
07/20/24 07:45:00	234	0	16.529	83.282	13.702	949.7	3.3	5.7	197
07/20/24 08:00:00	239	0	16.593	84.379	13.966	949.7	3.7	6.7	186
07/20/24 08:15:00	298	0	16.636	84.518	14.034	949.6	4	6.7	189
07/20/24 08:30:00	327	0	16.764	84.311	14.122	949.3	4	6.3	180
07/20/24 08:45:00	328	0	17.086	82.974	14.19	949.2	4	5.7	189
07/20/24 09:00:00	424	0	17.279	82.861	14.358	949	4.7	7.3	189
07/20/24 09:15:00	357	0	17.601	82.535	14.612	949	4	6.7	179
07/20/24 09:30:00	307	0	17.537	81.573	14.367	949	3.7	6	183

07/20/24 09:45:00	503	0	17.494	79.954	14.016	948.8	3.7	5.7	186
07/20/24 10:00:00	293	0	17.773	79.071	14.116	948.9	4	6.3	187
07/20/24 10:15:00	442	0	17.966	79.634	14.413	948.6	4	6.3	170
07/20/24 10:30:00	359	0	17.944	79.904	14.445	948.7	4	6.3	180
07/20/24 10:45:00	546	0	18.116	81.779	14.972	948.4	3.7	6.3	204
07/20/24 11:00:00	563	0	18.459	76.365	14.244	948.3	4	6.3	135
07/20/24 11:15:00	428	0	18.609	78.062	14.73	948.1	3.7	7.3	170
07/20/24 11:30:00	306	0	18.244	80.003	14.757	948.2	3.7	6	225
07/20/24 11:45:00	343	0	18.48	78.877	14.766	948	3.7	6.3	204
07/20/24 12:00:00	403	0	18.974	76.489	14.768	947.9	4	6.3	197
07/20/24 12:15:00	711	0	19.017	75.766	14.662	947.7	3.7	5.7	206
07/20/24 12:30:00	481	0	19.338	75.59	14.937	947.6	3	5.3	206
07/20/24 12:45:00	267	0	19.017	78.384	15.19	948	3.3	5.3	207
07/20/24 13:00:00	337	0	19.445	76.356	15.198	947.6	2.7	5.3	180
07/20/24 13:15:00	149	0	18.395	79.638	14.832	948	3.3	7	199
07/20/24 13:30:00	77	0	17.858	81.804	14.725	948.1	3	5	211
07/20/24 13:45:00	68	0	17.58	83.322	14.738	948	2	3.7	214
07/20/24 14:00:00	153	0	17.751	82.21	14.697	947.7	2.3	3.7	215
07/20/24 14:15:00	244	0	18.159	81.431	14.948	947.6	2	4	208
07/20/24 14:30:00	179	0	18.137	82.348	15.101	947.7	2.3	4	200
07/20/24 14:45:00	637	0	18.952	80.589	15.56	947.2	3	4.7	204
07/20/24 15:00:00	256	0	19.36	79.396	15.724	947.1	2.7	5	194
07/20/24 15:15:00	281	0	19.274	78.302	15.424	947	3	5.7	190
07/20/24 15:30:00	413	0	19.102	77.916	15.18	946.8	3.7	6.7	197
07/20/24 15:45:00	659	0	19.96	75.889	15.6	946.5	3.7	6.3	193
07/20/24 16:00:00	207	0	19.081	77.888	15.154	946.8	4	6.3	173
07/20/24 16:15:00	254	0	19.574	76.167	15.284	946.8	2.7	4.7	179
07/20/24 16:30:00	147	0	19.081	77.572	15.09	946.9	2.7	4.7	190
07/20/24 16:45:00	139	0	18.952	77.189	14.888	946.8	2.7	4.7	183
07/20/24 17:00:00	123	0	18.652	78.726	14.903	946.6	3.3	5.3	183
07/20/24 17:15:00	66	0	18.566	79.565	14.985	946.7	2.7	4	189
07/20/24 17:30:00	81	0	18.33	83.365	15.481	946.6	1.7	3	193
07/20/24 17:45:00	77	0	17.837	86.386	15.553	946.6	1.3	2.7	169
07/20/24 18:00:00	94	0	17.794	87.947	15.791	946.4	1	2	169
07/20/24 18:15:00	97	0	17.944	87.475	15.855	946.4	1	2	159
07/20/24 18:30:00	91	0	17.944	88.107	15.967	946.1	1.7	2.7	145
07/20/24 18:45:00	36	0	17.708	87.366	15.603	946.1	2.3	4	148
07/20/24 19:00:00	33	0	17.429	88.62	15.551	946	2.3	4.7	144
07/20/24 19:15:00	26	0	17.279	89.444	15.547	946.1	1.7	2.7	114
07/20/24 19:30:00	3	0	17	90.813	15.508	946.1	2	3	113
07/20/24 19:45:00	2	2	16.486	94.199	15.57	946.2	1.7	3.3	128
07/20/24 20:00:00	1	2.6	15.456	97.865	15.139	946.6	3	5.7	146
07/20/24 20:15:00	1	2.4	15.478	98.727	15.298	946.4	2	2	159
07/20/24 20:30:00	1	2	15.478	99.023	15.344	946.3	2	2	159
07/20/24 20:45:00	1	0.6	15.156	99.048	15.026	946.2	2	2	159
07/20/24 21:00:00	1	0.2	15.092	99.252	14.994	946.1	2	2	159
07/20/24 21:15:00	1	0	15.049	99.382	14.971	946.2	2	2	159
07/20/24 21:30:00	1	0	14.791	99.298	14.701	946.4	2.3	4.7	172
07/20/24 21:45:00	1	0.2	14.341	99.294	14.249	946.4	2.7	4.3	259
07/20/24 22:00:00	1	0.2	14.169	99.185	14.061	946.5	3	4	267
07/20/24 22:15:00	1	0	14.019	98.927	13.87	946.7	2.3	3.3	244
07/20/24 22:30:00	1	0	13.955	98.923	13.805	946.7	2	3.3	228
07/20/24 22:45:00	1	0	13.633	98.965	13.49	946.6	3.3	5.3	242
07/20/24 23:00:00	1	0.2	13.097	99.03	12.964	946.8	4	7	251
07/20/24 23:15:00	1	0	12.904	99.103	12.782	947	3.7	6	259
07/20/24 23:30:00	1	0	12.539	99.332	12.452	947.1	5	5.7	238
07/20/24 23:45:00	1	0	12.239	99.533	12.182	947.1	4.3	4.7	244
07/21/24 00:00:00	1	0	11.939	99.817	11.925	946.8	5	8.7	248

07/21/24 00:15:00	1	0	11.66	100	11.674	946.8	5.3	10	244
07/21/24 00:30:00	1	0	11.338	100	11.351	946.9	7.3	10.7	241
07/21/24 00:45:00	1	0.2	11.167	100	11.179	947	6.3	10	245
07/21/24 01:00:00	1	0	10.952	100	10.965	947.2	6	8.7	242
07/21/24 01:15:00	1	0	10.716	100	10.728	947.2	5.7	7	246
07/21/24 01:30:00	1	0	10.394	100	10.406	947.2	6	8.3	248
07/21/24 01:45:00	1	0	10.094	100	10.105	947.4	7.3	11	266
07/21/24 02:00:00	1	0	9.687	100	9.697	947.6	6.7	10.4	262
07/21/24 02:15:00	1	0	9.472	100	9.482	947.7	6.7	11.7	263
07/21/24 02:30:00	1	0	9.15	100	9.16	947.8	5.3	8.7	270
07/21/24 02:45:00	1	0	8.893	100	8.902	948	5.7	9.7	266
07/21/24 03:00:00	1	0	8.657	100	8.666	948	5	7.7	272
07/21/24 03:15:00	1	0	8.679	100	8.688	948.2	5.3	10.4	258
07/21/24 03:30:00	1	0	8.614	100	8.623	948.3	5	9	263
07/21/24 03:45:00	1	0	8.4	95.741	7.768	948.2	4.3	7.3	265
07/21/24 04:00:00	2	0	8.271	95.752	7.641	948.4	4.3	7.7	272
07/21/24 04:15:00	7	0	8.228	97.284	7.831	948.5	4.7	8.3	275
07/21/24 04:30:00	22	0	7.992	96.173	7.428	948.7	5	7.7	270
07/21/24 04:45:00	34	0	7.971	95.778	7.346	949	5	8.7	279
07/21/24 05:00:00	34	0	8.164	94.78	7.385	949.4	5	8.3	272
07/21/24 05:15:00	53	0	8.142	94.997	7.397	949.7	3.7	6.3	272
07/21/24 05:30:00	76	0	8.207	95.702	7.569	949.8	3	4.7	276
07/21/24 05:45:00	142	0	8.571	94.775	7.79	950	2	3.3	291
07/21/24 06:00:00	132	0	8.507	93.649	7.551	949.9	2.7	5.7	301
07/21/24 06:15:00	204	0	8.614	92.651	7.5	949.8	3	4.7	284
07/21/24 06:30:00	207	0	8.936	92.477	7.792	950	4	7	277
07/21/24 06:45:00	374	0	9.172	90.3	7.676	950.1	4.3	6.7	275
07/21/24 07:00:00	176	0	9.043	90.401	7.565	950.9	4	6	269
07/21/24 07:15:00	539	0	9.837	90.39	8.348	950.6	4	6	270
07/21/24 07:30:00	189	0	9.386	89.662	7.784	951	3.3	5	273
07/21/24 07:45:00	102	0	9.365	91.586	8.075	951.4	3	5	265
07/21/24 08:00:00	358	0	10.008	89.502	8.373	951.1	2.7	4	266
07/21/24 08:15:00	196	0	10.116	88.838	8.369	951.4	3	4.7	260
07/21/24 08:30:00	364	0	10.545	89.177	8.849	951.2	4	6.7	262
07/21/24 08:45:00	242	0	10.523	88.739	8.755	951.2	5	7	258
07/21/24 09:00:00	817	0	10.845	88.615	9.051	950.9	5	6.7	249
07/21/24 09:15:00	212	0	10.609	86.999	8.546	951.4	4.3	6.7	258
07/21/24 09:30:00	343	0	10.845	86.226	8.647	951.5	4.3	6	246
07/21/24 09:45:00	443	0	11.295	85.528	8.969	951.3	4.3	7	245
07/21/24 10:00:00	324	0	11.574	84.358	9.039	951.4	4.3	6.7	245
07/21/24 10:15:00	177	0	11.209	84.517	8.709	951.8	4.7	7.7	245
07/21/24 10:30:00	347	0	11.36	85.315	8.996	951.2	3.7	6	241
07/21/24 10:45:00	346	0	11.917	83.566	9.235	951.2	4.3	6.7	242
07/21/24 11:00:00	409	0	11.853	80.241	8.571	951.4	5	8	246
07/21/24 11:15:00	498	0	12.453	78.64	8.858	951.2	5.3	8.3	251
07/21/24 11:30:00	376	0	12.325	78.882	8.778	951.4	5.7	8.3	246
07/21/24 11:45:00	478	0	12.84	78.737	9.252	951.3	5.3	8.3	244
07/21/24 12:00:00	329	0	12.689	80.415	9.419	951.6	5.3	8.7	246
07/21/24 12:15:00	343	0	12.518	80.003	9.175	951.4	5	7.3	235
07/21/24 12:30:00	387	0	12.561	78.552	8.946	951.4	4.7	7.3	244
07/21/24 12:45:00	211	0	12.453	80.356	9.178	951.6	4.7	7.7	252
07/21/24 13:00:00	397	0	13.054	80.52	9.794	951.7	4.7	7.3	255
07/21/24 13:15:00	374	0	12.925	77.336	9.069	951.8	5	7.3	256
07/21/24 13:30:00	294	0	12.818	79.322	9.341	952.1	5	8	252
07/21/24 13:45:00	256	0	13.097	78.865	9.526	952.3	4.3	6.7	255
07/21/24 14:00:00	321	0	12.925	78.027	9.201	952.2	4.7	7.7	248
07/21/24 14:15:00	427	0	12.882	78.071	9.167	952.3	4.3	7	251
07/21/24 14:30:00	412	0	13.14	77.595	9.327	952.4	4.7	8.3	253

07/21/24 14:45:00	374	0	12.99	78.27	9.309	952.6	5	7.3	248
07/21/24 15:00:00	371	0	13.419	77.51	9.581	952.5	3.7	6	244
07/21/24 15:15:00	404	0	13.569	76.556	9.542	952.8	4	6	235
07/21/24 15:30:00	251	0	13.268	75.29	9.004	952.9	3.7	6	238
07/21/24 15:45:00	213	0	13.655	77.629	9.833	953	3.7	6.7	229
07/21/24 16:00:00	227	0	13.14	75.821	8.983	953.1	4	6	241
07/21/24 16:15:00	84	0	13.183	76.222	9.103	953.3	3.3	5.3	231
07/21/24 16:30:00	92	0	12.732	80.287	9.437	953.4	3	5.3	234
07/21/24 16:45:00	42	0	12.496	82.6	9.63	953.5	3	5	208
07/21/24 17:00:00	62	0	12.282	84.796	9.811	953.6	3	5.3	207
07/21/24 17:15:00	33	0	12.432	83.624	9.75	953.6	2.7	4.3	203
07/21/24 17:30:00	77	0	12.218	84.196	9.642	953.5	3.7	6.3	211
07/21/24 17:45:00	93	0	12.625	83.209	9.865	953.5	3	4.7	208
07/21/24 18:00:00	86	0	12.282	83.923	9.656	953.5	3	5	208
07/21/24 18:15:00	134	0	12.754	83.781	10.094	953.4	3.3	5.7	204
07/21/24 18:30:00	54	0	12.453	83.12	9.681	953.4	3	5	204
07/21/24 18:45:00	59	0	12.067	82.724	9.232	953.5	3.3	4.7	206
07/21/24 19:00:00	68	0	12.067	83.465	9.365	953.4	2.7	4	199
07/21/24 19:15:00	38	0	11.638	85.716	9.339	953.4	3	4.7	190
07/21/24 19:30:00	66	0	11.874	84.312	9.325	953.3	3	4.7	190
07/21/24 19:45:00	21	0	11.081	86.316	8.894	953.8	3.3	5.3	203
07/21/24 20:00:00	12	0	10.652	87.736	8.713	954	2.7	4.7	197
07/21/24 20:15:00	7	0	10.587	87.987	8.692	953.8	2.7	4.3	187
07/21/24 20:30:00	3	0	10.201	89.589	8.578	954.1	3	4.7	194
07/21/24 20:45:00	1	0	10.137	89.892	8.564	953.9	2	3.7	168
07/21/24 21:00:00	1	0	10.459	89.842	8.874	954	1.7	4.3	176
07/21/24 21:15:00	1	0	10.587	89.264	8.905	954.1	3	5.7	194
07/21/24 21:30:00	1	0	10.502	89.114	8.796	954.1	3	5	204
07/21/24 21:45:00	1	0	10.652	89.218	8.961	954.1	3.3	5.3	199
07/21/24 22:00:00	1	0	10.48	90.437	8.993	954	3.3	4.7	187
07/21/24 22:15:00	1	0	10.545	90.495	9.066	954.1	3	4.7	189
07/21/24 22:30:00	1	0	10.609	90.697	9.163	954.1	2	3.7	193
07/21/24 22:45:00	1	0	10.459	92.07	9.237	954	1.7	3.3	208
07/21/24 23:00:00	1	0	10.566	91.339	9.225	954	2.7	4	210
07/21/24 23:15:00	1	0	10.909	89.014	9.182	953.9	2.7	4.7	206
07/21/24 23:30:00	1	0	10.866	90.074	9.315	954	3	5.7	201
07/21/24 23:45:00	1	0	11.209	87.785	9.271	954.1	2.7	5.3	204
07/22/24 00:00:00	1	0	11.295	86.709	9.173	954.1	2	3.3	206
07/22/24 00:15:00	1	0	11.36	85.972	9.109	953.9	3	5.3	222
07/22/24 00:30:00	1	0	11.252	87.132	9.203	953.9	3.3	5	218
07/22/24 00:45:00	1	0	10.909	89.036	9.185	953.7	2.3	3.7	210
07/22/24 01:00:00	1	0	10.652	92.804	9.547	953.6	2.3	4.3	193
07/22/24 01:15:00	1	0	10.459	94.836	9.678	953.6	2	3	190
07/22/24 01:30:00	1	0	10.545	95.499	9.867	953.5	1	2	179
07/22/24 01:45:00	1	0	10.63	93.819	9.687	953.4	1.7	3.3	165
07/22/24 02:00:00	1	0.2	10.695	94.867	9.917	953.1	1.7	4.3	170
07/22/24 02:15:00	1	0.2	10.995	93.462	9.993	953	2.3	4.3	172
07/22/24 02:30:00	1	0	11.167	92.29	9.975	952.8	2.7	4	152
07/22/24 02:45:00	1	0	11.102	91.577	9.795	952.7	3	5	142
07/22/24 03:00:00	1	0	10.888	92.95	9.804	952.4	3.3	5	110
07/22/24 03:15:00	1	0.2	10.931	92.735	9.812	952.2	4	7.3	118
07/22/24 03:30:00	1	0	10.931	92.491	9.773	952	4.3	7	118
07/22/24 03:45:00	1	0.4	10.63	94.607	9.812	952	4.3	6.3	114
07/22/24 04:00:00	1	0.6	10.566	95.302	9.857	951.9	4	6.3	115
07/22/24 04:15:00	1	0.2	10.48	95.651	9.827	952	3.7	6	121
07/22/24 04:30:00	3	0	10.523	95.349	9.822	951.7	3.3	6	120
07/22/24 04:45:00	8	0	10.716	94.015	9.804	951.7	4.3	6.7	114
07/22/24 05:00:00	28	0	10.802	93.402	9.792	951.4	4.7	8	120

07/22/24 05:15:00	17	0	10.63	94.894	9.858	951.5	5.7	7.7	121
07/22/24 05:30:00	38	0.2	10.609	95.86	9.987	951.7	5.3	7.7	118
07/22/24 05:45:00	53	0	10.652	96.21	10.085	951.5	5	7	118
07/22/24 06:00:00	68	0	10.738	96.258	10.178	951.4	5	7.3	117
07/22/24 06:15:00	83	0	10.974	96.242	10.41	951.5	5.3	7.7	117
07/22/24 06:30:00	111	0.2	10.995	96.135	10.415	951.4	5.3	7.3	115
07/22/24 06:45:00	132	0	11.252	95.976	10.647	951.6	4.7	6.7	113
07/22/24 07:00:00	118	0	11.295	95.581	10.628	951.5	4.3	6.3	115
07/22/24 07:15:00	171	0	11.66	95.244	10.938	951.6	4.3	6.3	117
07/22/24 07:30:00	108	0	11.724	94.479	10.88	951.6	4.3	6	120
07/22/24 07:45:00	77	0	11.51	96.027	10.911	951.7	3.7	6	122
07/22/24 08:00:00	157	0	11.874	97.16	11.452	951.5	3	4.7	127
07/22/24 08:15:00	162	0	12.411	96.443	11.875	951.4	3.3	5	137
07/22/24 08:30:00	134	0	12.947	95.045	12.187	951.4	4	7	162
07/22/24 08:45:00	174	0	12.904	96.164	12.322	951.5	4.7	7	179
07/22/24 09:00:00	128	0	13.204	94.725	12.392	951.7	4.3	7	183
07/22/24 09:15:00	91	0	13.226	94.743	12.416	951.7	4.3	7	186
07/22/24 09:30:00	197	0	13.311	95.979	12.699	951.7	4	7.3	187
07/22/24 09:45:00	276	0	13.376	95.656	12.712	951.6	4.3	7	187
07/22/24 10:00:00	483	0	14.341	94.026	13.409	951.4	4.7	7.7	197
07/22/24 10:15:00	348	0	14.47	92.309	13.254	951.6	5	7	193
07/22/24 10:30:00	367	0	14.598	91.879	13.31	951.7	4.3	7.3	196
07/22/24 10:45:00	617	0	14.899	92.898	13.777	951.7	3.7	6	193
07/22/24 11:00:00	1219	0	15.756	89.567	14.064	951.6	3.7	6.7	207
07/22/24 11:15:00	458	0	16.121	85.36	13.681	951.5	3	6	211
07/22/24 11:30:00	292	0	16.207	85.145	13.727	951.9	3.7	6.3	213
07/22/24 11:45:00	264	0	15.885	87.364	13.807	952	4.3	7	215
07/22/24 12:00:00	248	0	15.22	89.145	13.461	952.1	4.3	6.7	225
07/22/24 12:15:00	264	0	15.778	91.164	14.358	952.4	2.7	4.7	220
07/22/24 12:30:00	162	0	15.778	88.847	13.96	952.5	3	6	207
07/22/24 12:45:00	302	0	15.606	89.529	13.909	952.4	4.3	6.3	253
07/22/24 13:00:00	214	0	14.77	92.885	13.647	952.5	4	6	266
07/22/24 13:15:00	211	0	15.22	91.553	13.872	952.5	3.7	6	269
07/22/24 13:30:00	212	0	15.113	92.093	13.856	952.6	4	6.7	269
07/22/24 13:45:00	202	0	15.177	90.907	13.72	952.7	4	6	260
07/22/24 14:00:00	489	0	15.306	90.404	13.762	952.6	3.3	6.3	221
07/22/24 14:15:00	71	0	14.384	93.861	13.425	952.9	4	6	266
07/22/24 14:30:00	74	0	14.298	96.41	13.751	953.2	3.7	5.7	255
07/22/24 14:45:00	156	0.2	14.641	92.775	13.501	953	3.3	6.3	249
07/22/24 15:00:00	56	0	14.148	95.018	13.378	953.3	4.3	6.7	260
07/22/24 15:15:00	193	0.2	14.362	93.431	13.333	953	4	5.7	259
07/22/24 15:30:00	207	0	14.684	91.385	13.312	953.1	4.3	8	249
07/22/24 15:45:00	274	0	14.791	92.468	13.6	953	4	7	248
07/22/24 16:00:00	156	0	15.07	88.252	13.159	953.1	4.7	6.7	248
07/22/24 16:15:00	73	0	14.791	90.042	13.191	953.1	3.7	6	234
07/22/24 16:30:00	87	0	14.534	90.35	12.989	953.3	3.7	6.3	232
07/22/24 16:45:00	68	0	14.255	92.551	13.081	953.2	3.3	5.7	235
07/22/24 17:00:00	149	0	14.47	90.884	13.016	953.2	3.7	5.7	235
07/22/24 17:15:00	102	0	14.448	90.593	12.945	953.3	3.3	5.3	214
07/22/24 17:30:00	96	0	14.427	90.001	12.824	953.2	3.3	5	207
07/22/24 17:45:00	58	0	14.984	89.479	13.286	953.2	2.7	4.7	210
07/22/24 18:00:00	122	0	14.512	88.748	12.694	953.4	2.7	5	215
07/22/24 18:15:00	52	0	14.148	90.24	12.589	953.6	3.7	6	208
07/22/24 18:30:00	44	0	13.89	90.483	12.375	953.6	2.7	5	222
07/22/24 18:45:00	18	0	13.655	92.29	12.442	953.8	3.3	5.3	232
07/22/24 19:00:00	58	0	13.397	94.786	12.594	953.7	3	5.7	245
07/22/24 19:15:00	11	0	13.247	93.393	12.219	954	2.7	4	237
07/22/24 19:30:00	14	0	13.14	94.963	12.366	954	2.7	4.3	237

07/22/24 19:45:00	8	0	12.99	92.799	11.866	954.2	3.3	6	232
07/22/24 20:00:00	3	0	12.861	92.985	11.769	954.3	3.7	5.7	224
07/22/24 20:15:00	1	0	12.84	92.532	11.674	954.4	3	4.3	225
07/22/24 20:30:00	1	0	12.775	93.118	11.706	954.6	2.7	5	231
07/22/24 20:45:00	1	0	12.84	93.161	11.776	954.8	2	3	224
07/22/24 21:00:00	1	0	12.754	93.674	11.774	954.6	2.3	3.7	220
07/22/24 21:15:00	1	0	12.775	94.186	11.878	954.7	2.3	3.7	211
07/22/24 21:30:00	1	0	12.689	94.896	11.907	954.9	2.3	4	222
07/22/24 21:45:00	1	0	12.604	95.702	11.95	954.9	2.3	3.7	227
07/22/24 22:00:00	1	0	12.539	96.08	11.946	954.9	2.3	4	235
07/22/24 22:15:00	1	0	12.411	96.535	11.889	955	2.7	4.3	237
07/22/24 22:30:00	1	0	12.411	95.906	11.79	954.9	2.7	4.3	237
07/22/24 22:45:00	1	0	12.153	97.111	11.723	955	3	4.7	237
07/22/24 23:00:00	1	0	12.067	96.867	11.599	954.9	3.7	5.7	237
07/22/24 23:15:00	1	0	12.153	95.613	11.487	954.9	4	6.7	235
07/22/24 23:30:00	1	0	12.089	96.016	11.487	955.2	4	5.7	248
07/22/24 23:45:00	1	0	12.003	96.474	11.473	955.3	4	7	248
07/23/24 00:00:00	1	0	11.896	97.395	11.51	955.3	4	6.7	249
07/23/24 00:15:00	1	0	11.96	97.592	11.605	955.4	4	6.3	256
07/23/24 00:30:00	1	0	11.874	98.259	11.622	955.3	4.3	7	255
07/23/24 00:45:00	1	0	11.831	99.321	11.742	955.5	4.3	6.3	256
07/23/24 01:00:00	1	0	11.81	99.733	11.783	955.5	3.7	5	265
07/23/24 01:15:00	1	0	11.831	99.982	11.843	955.6	3	4.3	272
07/23/24 01:30:00	1	0	11.896	100	11.91	955.7	2.3	4.3	283
07/23/24 01:45:00	1	0	11.939	100	11.953	955.6	2.3	3.7	297
07/23/24 02:00:00	1	0	11.917	100	11.931	955.8	2	3.3	301
07/23/24 02:15:00	1	0	11.96	100	11.974	955.8	2	3.3	294
07/23/24 02:30:00	1	0.2	11.96	100	11.974	955.8	1.7	3	282
07/23/24 02:45:00	1	0	11.96	100	11.974	956	1	2	291
07/23/24 03:00:00	1	0.2	11.939	100	11.953	956.1	1	2	284
07/23/24 03:15:00	1	0	11.853	100	11.867	956.2	1	2.3	303
07/23/24 03:30:00	1	0	11.874	100	11.888	956.2	0.7	1.7	307
07/23/24 03:45:00	1	0	11.724	100	11.738	956.4	1	1.7	294
07/23/24 04:00:00	1	0	11.638	100	11.652	956.6	1.3	2	286
07/23/24 04:15:00	1	0	11.553	100	11.566	956.9	1.3	2.3	301
07/23/24 04:30:00	3	0	11.531	100	11.545	957.1	1.7	2.3	300
07/23/24 04:45:00	4	0	11.617	100	11.631	957.3	2	3.3	298
07/23/24 05:00:00	8	0	11.638	100	11.652	957.3	2	3	311
07/23/24 05:15:00	11	0	11.789	100	11.802	957.4	2.3	4	303
07/23/24 05:30:00	17	0	11.724	100	11.738	957.4	2.3	4	320
07/23/24 05:45:00	57	0	11.681	100	11.695	957.7	2.7	4.3	334
07/23/24 06:00:00	102	0	11.66	100	11.674	957.9	2.7	5.3	353
07/23/24 06:15:00	137	0	11.638	100	11.652	957.9	3	5	3
07/23/24 06:30:00	266	0	11.831	100	11.845	957.7	2.7	4.3	3
07/23/24 06:45:00	196	0	11.896	94.043	10.981	958.1	2	3.7	0
07/23/24 07:00:00	356	0	12.26	90.532	10.77	958.2	1.7	3.7	346
07/23/24 07:15:00	431	0	12.861	89.476	11.187	958.4	1.7	3.7	342
07/23/24 07:30:00	212	0	12.496	89.616	10.85	958.8	2.3	4.3	324
07/23/24 07:45:00	107	0	11.874	93.921	10.94	959.1	3	4.7	315
07/23/24 08:00:00	293	0	12.239	92.798	11.121	959	2.7	4	325
07/23/24 08:15:00	354	0	13.011	87.448	10.99	959	2.3	4	336
07/23/24 08:30:00	239	0	12.646	90.014	11.066	959.4	2.3	4.3	320
07/23/24 08:45:00	443	0	12.84	89.425	11.157	959.3	2.7	4	310
07/23/24 09:00:00	222	0	12.904	90.556	11.411	959.7	2.3	4	320
07/23/24 09:15:00	139	0	12.218	92.052	10.978	960	2.7	4.7	339
07/23/24 09:30:00	123	0	12.239	91.174	10.855	960.2	1.7	3	3
07/23/24 09:45:00	129	0	12.175	91.36	10.822	960.4	1.7	3.3	356
07/23/24 10:00:00	193	0	12.368	88.151	10.476	960.6	2	3.7	8

07/23/24 10:15:00	232	0	13.097	86.693	10.943	960.7	2	3.3	7
07/23/24 10:30:00	341	0	13.118	86.352	10.905	960.8	2	3	10
07/23/24 10:45:00	248	0	13.462	84.485	10.913	961.2	1.7	3.3	1
07/23/24 11:00:00	191	0	13.161	87.594	11.163	961.6	2	3.7	356
07/23/24 11:15:00	278	0	13.633	84.042	11.003	961.6	1.7	3	1
07/23/24 11:30:00	259	0	13.526	85.126	11.09	961.8	2	3	352
07/23/24 11:45:00	298	0	13.376	86.677	11.215	961.8	2.3	4	342
07/23/24 12:00:00	441	0	14.598	83.221	11.8	961.7	1.7	3.3	348
07/23/24 12:15:00	588	0	15.306	79.794	11.854	961.6	2.3	4	0
07/23/24 12:30:00	438	0	15.499	74.469	10.997	961.8	2	4	8
07/23/24 12:45:00	1043	0	15.134	78.705	11.478	961.9	2.3	3.7	355
07/23/24 13:00:00	841	0	16.657	75.01	12.226	962.1	2	4	17
07/23/24 13:15:00	1078	0	16.593	73.716	11.899	961.9	2	4.3	327
07/23/24 13:30:00	284	0	15.542	77.464	11.634	962.3	2	4	4
07/23/24 13:45:00	864	0	17.022	73.045	12.174	962	1.7	3.7	315
07/23/24 14:00:00	859	0	17.408	72.201	12.369	962.2	1.3	3	301
07/23/24 14:15:00	813	0	17.215	68.888	11.471	962.3	2	3.7	297
07/23/24 14:30:00	189	0	17.451	66.201	11.095	962.6	1.7	4	308
07/23/24 14:45:00	284	0	16.443	69.873	10.945	962.8	2.3	5.3	331
07/23/24 15:00:00	357	0	16.722	69.084	11.041	962.7	2	3.3	335
07/23/24 15:15:00	277	0	16.764	69.207	11.109	962.8	1.3	3.7	320
07/23/24 15:30:00	234	0	17.622	64.375	10.836	962.4	1	3	269
07/23/24 15:45:00	714	0	19.017	67.607	12.906	962.1	1.3	2.7	193
07/23/24 16:00:00	198	0	18.201	63.632	11.211	962.5	1.7	3.7	324
07/23/24 16:15:00	239	0	17.022	66.879	10.84	962.5	2	3	308
07/23/24 16:30:00	207	0	17.794	64.338	10.991	962.4	1	2.3	301
07/23/24 16:45:00	434	0	18.137	65.605	11.611	962.3	1.3	2.7	297
07/23/24 17:00:00	236	0	18.33	64.465	11.529	962.4	0.7	3	336
07/23/24 17:15:00	367	0	17.773	67.784	11.759	962.1	1.7	3.7	62
07/23/24 17:30:00	269	0	18.309	67.103	12.117	962.3	1.7	3.3	86
07/23/24 17:45:00	122	0	17.344	74.047	12.692	962.8	2	4.3	117
07/23/24 18:00:00	66	0	15.949	79.371	12.399	963	3	4.7	111
07/23/24 18:15:00	57	0	15.671	80.655	12.372	963.4	3	4.3	110
07/23/24 18:30:00	36	0	15.199	82.965	12.341	963.3	3.3	5.3	113
07/23/24 18:45:00	59	0	15.092	83.685	12.368	963.3	3.3	5	115
07/23/24 19:00:00	67	0	14.813	83.94	12.141	963.4	3.7	5.7	113
07/23/24 19:15:00	48	0	14.47	85.789	12.135	963.2	4	5	113
07/23/24 19:30:00	42	0	14.384	86.07	12.101	963.3	4	6	120
07/23/24 19:45:00	29	0	13.805	86.679	11.638	963.3	4.3	6.7	115
07/23/24 20:00:00	16	0	13.097	88.46	11.248	963.4	4.3	7	117
07/23/24 20:15:00	7	0	12.861	89.014	11.109	963.7	3.7	5.3	111
07/23/24 20:30:00	1	0	12.453	90.03	10.877	963.6	4.3	5.7	113
07/23/24 20:45:00	1	0	12.218	90.948	10.797	963.7	4.3	6	113
07/23/24 21:00:00	1	0	12.067	92.145	10.845	963.8	4.3	5.7	110
07/23/24 21:15:00	1	0	12.025	92.932	10.93	964	4.3	6	113
07/23/24 21:30:00	1	0	11.767	93.77	10.809	963.8	4	6	114
07/23/24 21:45:00	1	0	11.681	94.588	10.855	963.9	4.3	6.3	107
07/23/24 22:00:00	1	0	12.11	92.726	10.982	963.9	4.3	6	111
07/23/24 22:15:00	1	0	12.175	91.685	10.876	963.8	4.3	5.7	113
07/23/24 22:30:00	1	0	11.853	92.61	10.708	963.6	4	6	115
07/23/24 22:45:00	1	0	11.531	92.465	10.365	963.7	4	5.7	114
07/23/24 23:00:00	1	0	11.531	92.047	10.297	963.9	3.7	5.7	117
07/23/24 23:15:00	1	0	11.167	93.088	10.103	963.9	3	4.3	127
07/23/24 23:30:00	1	0	11.831	92.195	10.619	963.8	2.3	4.3	132
07/23/24 23:45:00	1	0	12.282	91.136	10.891	963.9	1.7	4.3	148
07/24/24 00:00:00	1	0	11.939	93.298	10.904	963.6	1.7	3	156
07/24/24 00:15:00	1	0	12.668	90.527	11.173	963.4	3.7	6	128
07/24/24 00:30:00	1	0	12.175	91.855	10.903	963.4	2.7	5.3	137

07/24/24 00:45:00	1	0	12.432	92.163	11.209	963.3	2.7	5	122
07/24/24 01:00:00	1	0	12.153	94.026	11.234	963.3	3	5.3	148
07/24/24 01:15:00	1	0	12.239	92.77	11.117	962.9	2.7	3.7	145
07/24/24 01:30:00	1	0	12.346	92.889	11.242	963.1	3.3	5	139
07/24/24 01:45:00	1	0	11.939	93.541	10.943	963	2.7	4.3	127
07/24/24 02:00:00	1	0	11.703	94.09	10.797	962.7	2.3	3.7	120
07/24/24 02:15:00	1	0	11.531	91.58	10.221	962.7	1.7	3.7	114
07/24/24 02:30:00	1	0	11.767	89.96	10.187	962.6	2.7	4.7	86
07/24/24 02:45:00	1	0	11.381	90.17	9.84	962.3	2	4.3	155
07/24/24 03:00:00	1	0	11.016	92.424	9.847	962.3	3.7	5.7	180
07/24/24 03:15:00	1	0	10.995	92.062	9.768	962.2	3	4.7	173
07/24/24 03:30:00	1	0	11.081	93.104	10.021	962.1	4.3	6.3	184
07/24/24 03:45:00	1	0	11.209	91.27	9.851	962.1	4.7	6.7	187
07/24/24 04:00:00	2	0	10.866	92.427	9.699	962.3	4.3	6.7	179
07/24/24 04:15:00	7	0	10.974	92.822	9.869	962.3	4	6.3	180
07/24/24 04:30:00	14	0	10.802	93.278	9.772	962.4	3.3	5.7	177
07/24/24 04:45:00	27	0	10.802	91.719	9.521	962.3	1	3.3	97
07/24/24 05:00:00	38	0	11.145	91.897	9.89	962.2	2.3	4.7	196
07/24/24 05:15:00	53	0	11.038	91.595	9.734	962.2	2.7	4	186
07/24/24 05:30:00	102	0	11.274	90.011	9.708	961.9	2.3	3.7	193
07/24/24 05:45:00	86	0	11.896	85.026	9.472	962	1.7	3	206
07/24/24 06:00:00	103	0	11.874	86.574	9.72	961.8	1	2.7	201
07/24/24 06:15:00	147	0	12.368	84.939	9.92	961.7	1	2.3	211
07/24/24 06:30:00	227	0	12.882	78.801	9.306	961.6	0.7	2.3	248
07/24/24 06:45:00	318	0	13.161	75.01	8.845	961.5	1	2.7	242
07/24/24 07:00:00	419	0	13.74	74.688	9.341	961.4	1	2.7	298
07/24/24 07:15:00	149	0	13.29	74.714	8.911	961.6	1	2.3	320
07/24/24 07:30:00	277	0	14.105	71.876	9.123	961.4	0.3	1.3	318
07/24/24 07:45:00	232	0	13.89	71.621	8.864	961.4	0.7	2	258
07/24/24 08:00:00	308	0	14.555	71.759	9.532	961.3	1	2.7	228
07/24/24 08:15:00	288	0	14.899	66.598	8.752	961.1	1	2.7	289
07/24/24 08:30:00	176	0	14.856	64.045	8.135	961.2	1	3	218
07/24/24 08:45:00	263	0	14.705	67.337	8.731	960.9	1	2	203
07/24/24 09:00:00	281	0	14.877	68.568	9.164	960.7	1.3	2.3	290
07/24/24 09:15:00	394	0	15.628	67.916	9.74	960.6	0.7	2	266
07/24/24 09:30:00	537	0	15.885	67.179	9.823	960.5	1.7	4.3	222
07/24/24 09:45:00	526	0	16.121	65.476	9.664	960.3	2.3	4.3	210
07/24/24 10:00:00	476	0	16.25	63.427	9.313	960.3	2.3	4	194
07/24/24 10:15:00	837	0	16.893	61.558	9.477	960.4	2	4.7	199
07/24/24 10:30:00	506	0	17.043	64.456	10.306	960.4	3	5.7	204
07/24/24 10:45:00	823	0	17.344	63.481	10.362	960.1	2.7	5.3	196
07/24/24 11:00:00	447	0	17.236	64.923	10.597	960.1	3	5.3	231
07/24/24 11:15:00	431	0	16.936	66.983	10.781	960	3.3	6.7	218
07/24/24 11:30:00	492	0	16.679	69.198	11.025	959.9	4	6.3	215
07/24/24 11:45:00	572	0	17.129	71.713	11.997	959.7	3	5	218
07/24/24 12:00:00	948	0	17.065	70.75	11.73	959.6	3.3	6	201
07/24/24 12:15:00	533	0	17	70.155	11.541	959.5	3.7	6.3	183
07/24/24 12:30:00	888	0	17.815	68.055	11.86	959.3	4	6	206
07/24/24 12:45:00	674	0	17.901	67.239	11.759	959.1	4.3	6.7	206
07/24/24 13:00:00	554	0	17.944	71.223	12.676	959.1	4.3	6.7	194
07/24/24 13:15:00	478	0	17.622	68.8	11.841	958.9	5	7.3	196
07/24/24 13:30:00	521	0	17.88	68.092	11.93	958.8	4.3	7	199
07/24/24 13:45:00	527	0	18.051	67.555	11.974	958.5	4.7	7.7	193
07/24/24 14:00:00	664	0	19.338	69.413	13.618	958.4	3.7	7	184
07/24/24 14:15:00	437	0	17.494	70.448	12.077	958.3	4.3	7.7	190
07/24/24 14:30:00	467	0	17.472	70.8	12.132	958.2	4.7	8	200
07/24/24 14:45:00	402	0	17.086	73.318	12.293	958	4.7	7	204
07/24/24 15:00:00	319	0	16.829	74.092	12.204	958	4.7	8.3	190

07/24/24 15:15:00	326	0	16.786	76.68	12.686	957.8	3.7	6.7	200
07/24/24 15:30:00	261	0	16.7	75.824	12.431	957.6	4.3	7.7	203
07/24/24 15:45:00	278	0	16.593	75.86	12.335	957.4	4.3	7.3	206
07/24/24 16:00:00	202	0	16.164	77.762	12.296	957.4	4.3	6.7	217
07/24/24 16:15:00	273	0	16.207	77.87	12.359	957.3	4	6.7	214
07/24/24 16:30:00	308	0	15.671	78.419	11.945	957.1	4.3	6.7	215
07/24/24 16:45:00	253	0	15.671	77.922	11.848	956.9	4	6.3	206
07/24/24 17:00:00	113	0	15.263	79.68	11.79	956.9	3.7	6	196
07/24/24 17:15:00	89	0	14.277	84.691	11.75	956.9	4	7	189
07/24/24 17:30:00	122	0	13.869	87.263	11.803	956.3	4.3	7	189
07/24/24 17:45:00	169	0	13.612	87.799	11.642	956.3	4.7	7	189
07/24/24 18:00:00	131	0	13.59	87.428	11.557	956.1	5	8.7	196
07/24/24 18:15:00	82	0	13.397	87.723	11.417	955.8	6	9	203
07/24/24 18:30:00	56	0	13.226	88.985	11.464	956.3	6.3	9.4	207
07/24/24 18:45:00	26	0	13.054	90.431	11.539	956.1	5.7	8	211
07/24/24 19:00:00	46	0	12.904	91.678	11.597	955.8	6	9.7	203
07/24/24 19:15:00	22	0	12.775	92.964	11.68	955.7	5.3	7.7	200
07/24/24 19:30:00	9	0	12.668	94.839	11.877	955.7	4.7	7	200
07/24/24 19:45:00	7	0	12.518	96.837	12.044	955.6	3.7	5.7	199
07/24/24 20:00:00	4	0	12.453	98.334	12.213	955.2	4	6.3	207
07/24/24 20:15:00	1	0	12.561	98.369	12.325	955.3	3.7	6	197
07/24/24 20:30:00	1	0	12.475	98.75	12.298	955	4.7	7.3	184
07/24/24 20:45:00	1	0	12.496	99.254	12.397	954.9	4	6.3	183
07/24/24 21:00:00	1	0	12.496	99.486	12.433	954.6	3	5.3	183
07/24/24 21:15:00	1	0	12.389	99.66	12.352	954.5	3.7	8	170
07/24/24 21:30:00	1	0	12.389	99.817	12.376	954.7	3	6.7	165
07/24/24 21:45:00	1	0	12.475	99.922	12.478	954.5	2.3	5.3	184
07/24/24 22:00:00	1	0	12.539	100	12.554	954.4	2.7	6.3	199
07/24/24 22:15:00	1	0	12.604	100	12.619	954.3	2.3	5	197
07/24/24 22:30:00	1	0	12.625	100	12.64	953.9	2	5	200
07/24/24 22:45:00	1	0	12.775	100	12.791	953.7	2.3	7	179
07/24/24 23:00:00	1	0	12.775	100	12.791	953.6	4.3	7	163
07/24/24 23:15:00	1	0	12.818	100	12.834	953.5	3.7	6.7	176
07/24/24 23:30:00	1	0	12.775	100	12.791	953.2	3.7	7.3	201
07/24/24 23:45:00	1	0	12.797	100	12.812	953.1	5	8.3	199
07/25/24 00:00:00	1	0	12.797	100	12.812	953.1	5.7	9	203
07/25/24 00:15:00	1	0	12.775	100	12.791	952.7	6	8.7	200
07/25/24 00:30:00	1	0	12.797	100	12.812	952.3	6.3	9	191
07/25/24 00:45:00	1	0	12.775	100	12.791	952.2	6.3	10	193
07/25/24 01:00:00	1	0	12.882	100	12.898	952.2	6.7	9.7	197
07/25/24 01:15:00	1	0	12.968	99.744	12.945	952.1	6.7	9.7	197
07/25/24 01:30:00	1	0	12.968	99.039	12.836	952	6	9	201
07/25/24 01:45:00	1	0	12.904	98.622	12.707	951.9	6.3	9	199
07/25/24 02:00:00	1	0	12.904	99.304	12.813	951.8	6.3	10	194
07/25/24 02:15:00	1	0	12.968	99.481	12.904	951.5	6.3	9.7	191
07/25/24 02:30:00	1	0	13.097	99.046	12.966	951.3	6.3	8.7	191
07/25/24 02:45:00	1	0	13.161	97.853	12.845	951.3	6.3	9	193
07/25/24 03:00:00	1	0	13.354	96.333	12.798	951.1	6.3	10	193
07/25/24 03:15:00	1	0	13.29	97.011	12.841	951	6.3	8.7	193
07/25/24 03:30:00	1	0	13.333	96.222	12.759	950.7	6	8.3	197
07/25/24 03:45:00	1	0	13.376	96.336	12.82	950.7	5.7	8.7	199
07/25/24 04:00:00	1	0	13.333	97.386	12.943	950.6	6.3	9.4	201
07/25/24 04:15:00	1	0	13.29	97.65	12.942	950.4	6	8.3	204
07/25/24 04:30:00	3	0	13.29	98.695	13.105	950.2	5.7	9.4	207
07/25/24 04:45:00	4	0	13.204	99.39	13.126	950.2	6.3	9	204
07/25/24 05:00:00	4	0	13.247	99.847	13.24	950.2	6.3	9.4	217
07/25/24 05:15:00	6	0	13.311	100	13.328	950.2	6.7	9.7	221
07/25/24 05:30:00	9	0	13.268	100	13.285	949.9	6.3	9.4	217

07/25/24 05:45:00	13	0	13.247	100	13.263	949.6	6.3	8.7	214
07/25/24 06:00:00	22	0	13.183	100	13.199	949.6	6	9.4	217
07/25/24 06:15:00	26	0	13.14	100	13.156	949.5	6.3	10	213
07/25/24 06:30:00	32	0	13.118	100	13.134	949.7	6.3	9	206
07/25/24 06:45:00	42	0	13.161	100	13.177	949.4	6.7	9.4	214
07/25/24 07:00:00	68	0	13.118	100	13.134	949.5	6	8.7	211
07/25/24 07:15:00	57	0	13.204	100	13.22	949.8	4.7	7.3	208
07/25/24 07:30:00	137	0	13.311	100	13.328	949.6	4	7	204
07/25/24 07:45:00	136	0	13.44	100	13.457	949.6	3.7	6.7	207
07/25/24 08:00:00	107	0	13.397	100	13.414	949.3	3	5.3	173
07/25/24 08:15:00	77	0	13.676	100	13.693	949.4	2.3	4.3	191
07/25/24 08:30:00	61	0	13.547	100	13.564	949.4	2.7	5.7	210
07/25/24 08:45:00	56	0	13.59	100	13.607	949.4	2	3.3	211
07/25/24 09:00:00	61	0	13.547	100	13.564	949.4	3.3	6	208
07/25/24 09:15:00	86	0	13.74	100	13.757	949.4	3.7	6	220
07/25/24 09:30:00	102	0	14.083	100	14.101	949.3	3.3	7.3	213
07/25/24 09:45:00	79	0	13.783	100	13.8	949.1	3.7	5.7	191
07/25/24 10:00:00	84	0	13.826	99.625	13.785	948.9	4	6.3	213
07/25/24 10:15:00	146	0	13.955	99.825	13.945	948.9	3.3	5	220
07/25/24 10:30:00	204	0	14.641	94.789	13.832	948.4	3	5.3	210
07/25/24 10:45:00	249	0	15.392	90.433	13.852	948.4	3	5.7	225
07/25/24 11:00:00	137	0	15.263	88.56	13.403	948.5	3.7	6.7	225
07/25/24 11:15:00	187	0	15.07	89.009	13.29	948.3	4.7	7	221
07/25/24 11:30:00	136	0	14.984	87.617	12.964	948.4	4.3	6.7	227
07/25/24 11:45:00	151	0	15.177	85.914	12.853	948.5	4.3	7.3	237
07/25/24 12:00:00	209	0	15.327	82.86	12.448	948.4	5	9	237
07/25/24 12:15:00	129	0	15.156	82.943	12.295	948.4	5.3	9.4	239
07/25/24 12:30:00	177	0	14.941	82.187	11.946	948.1	6	9.4	217
07/25/24 12:45:00	232	0	15.006	83.487	12.248	947.9	5.7	8.7	224
07/25/24 13:00:00	279	0	14.813	86.29	12.561	948.1	6	8.7	218
07/25/24 13:15:00	357	0	15.628	79.826	12.173	947.9	5.3	8.7	224
07/25/24 13:30:00	236	0	15.156	80.932	11.922	948.1	6	9.4	231
07/25/24 13:45:00	234	0	14.941	81.323	11.786	948	6	10.4	225
07/25/24 14:00:00	221	0	14.727	82.577	11.808	948	6.7	10.7	232
07/25/24 14:15:00	218	0	14.512	82.353	11.557	947.8	6.3	9	228
07/25/24 14:30:00	336	0	14.727	81.849	11.674	947.6	6.7	9.7	231
07/25/24 14:45:00	254	0	14.856	80.398	11.529	947.6	6.7	10.4	229
07/25/24 15:00:00	182	0	14.448	82.504	11.522	947.7	6.7	9.7	217
07/25/24 15:15:00	111	0	13.912	85.551	11.545	948	5.7	8.7	225
07/25/24 15:30:00	86	0	13.655	86.294	11.423	947.9	4.3	7.3	222
07/25/24 15:45:00	91	0	13.569	87.073	11.474	947.5	3.7	5.7	215
07/25/24 16:00:00	169	0	13.419	87.997	11.486	947.4	3.7	5.7	206
07/25/24 16:15:00	141	0	13.633	87.031	11.53	947.5	4.3	6.3	214
07/25/24 16:30:00	171	0	13.826	86.21	11.577	947.5	4.7	7	217
07/25/24 16:45:00	159	0	13.419	87.791	11.45	947.4	4.7	7.3	213
07/25/24 17:00:00	106	0	13.697	87.236	11.629	947.5	4.3	6.7	217
07/25/24 17:15:00	68	0	13.311	88.583	11.48	947.6	4.7	8	211
07/25/24 17:30:00	39	0	13.033	89.415	11.346	947.5	4	5.7	215
07/25/24 17:45:00	121	0	13.376	86.65	11.211	947.4	4.7	7	224
07/25/24 18:00:00	69	0	13.397	85.599	11.047	947.3	5	7.7	229
07/25/24 18:15:00	121	0	13.118	88.19	11.223	947.2	4.7	7.3	217
07/25/24 18:30:00	78	0	13.033	88.248	11.148	947.3	4.7	6.7	218
07/25/24 18:45:00	87	0	12.861	88.888	11.088	947.5	4	6	215
07/25/24 19:00:00	39	0	12.625	88.789	10.838	947.3	3.7	5.7	215
07/25/24 19:15:00	83	0	13.011	87.791	11.049	947	3.7	5.7	211
07/25/24 19:30:00	23	0	12.625	89.227	10.912	947.2	4.3	6.3	208
07/25/24 19:45:00	12	0	12.196	90.509	10.703	947.3	4.7	7	208
07/25/24 20:00:00	9	0	12.153	90.703	10.692	947.3	4.3	6	210

07/25/24 20:15:00	3	0	12.153	91.237	10.781	947.3	4.3	6.7	204
07/25/24 20:30:00	2	0	12.132	91.023	10.724	947.4	4.7	7.7	204
07/25/24 20:45:00	1	0	12.025	90.266	10.493	947.5	4.7	7	207
07/25/24 21:00:00	1	0	11.874	90.207	10.334	947.6	5	7	211
07/25/24 21:15:00	1	0	11.746	90.195	10.205	947.5	4.7	7.7	206
07/25/24 21:30:00	1	0	11.638	90.765	10.193	947.6	4	8	200
07/25/24 21:45:00	1	0	11.467	90.861	10.039	947.4	4	5.7	197
07/25/24 22:00:00	1	0	11.617	91.211	10.245	947.6	4.3	7.7	187
07/25/24 22:15:00	1	0	11.681	91.893	10.421	947.7	3.7	6.3	187
07/25/24 22:30:00	1	0.2	11.295	97.733	10.962	947.8	4	5.7	204
07/25/24 22:45:00	1	1.2	11.317	98.75	11.14	947.8	3	7	234
07/25/24 23:00:00	1	0	11.038	96.208	10.469	947.9	3	6.7	265
07/25/24 23:15:00	1	0.2	10.995	95.43	10.305	947.8	2.7	4.7	258
07/25/24 23:30:00	1	0	10.866	95.889	10.248	947.7	2.3	4	248
07/25/24 23:45:00	1	0	10.888	94.548	10.059	947.8	2	4.3	245
07/26/24 00:00:00	1	0	10.866	95.096	10.124	948	2	4.7	255
07/26/24 00:15:00	1	0	10.759	95.436	10.071	947.9	2.7	5	260
07/26/24 00:30:00	1	0	10.802	95.212	10.078	948	2	4	253
07/26/24 00:45:00	1	0	10.845	94.299	9.977	948	1.7	2.7	248
07/26/24 01:00:00	1	0	10.888	94.542	10.058	947.9	1.7	3.7	258
07/26/24 01:15:00	1	0	10.823	93.307	9.798	947.8	1.3	2.7	239
07/26/24 01:30:00	1	0	10.931	92.79	9.821	948	1.7	3.3	244
07/26/24 01:45:00	1	0	10.802	93.736	9.845	948	1.7	3	237
07/26/24 02:00:00	1	0	10.802	94.052	9.895	948	1.7	3	225
07/26/24 02:15:00	1	0	10.823	93.307	9.798	948	2.7	5	220
07/26/24 02:30:00	1	0	10.566	94.519	9.734	948	2.3	5	235
07/26/24 02:45:00	1	0	10.523	94.908	9.753	948	2	4	228
07/26/24 03:00:00	1	0	10.159	94.807	9.374	948	1.3	2.7	206
07/26/24 03:15:00	1	0	10.073	95.343	9.373	948.1	2.3	4.3	206
07/26/24 03:30:00	1	0	10.309	94.496	9.475	948.1	3.7	5.7	228
07/26/24 03:45:00	1	0	10.073	94.13	9.182	948.1	4.3	6.3	242
07/26/24 04:00:00	2	0	9.966	95.787	9.335	948.3	4	6	252
07/26/24 04:15:00	3	0	9.901	95.073	9.16	948.1	3	5	249
07/26/24 04:30:00	11	0	9.794	92.72	8.682	948.2	4.7	7.3	248
07/26/24 04:45:00	17	0	9.751	94.409	8.906	948.4	4.3	6.7	249
07/26/24 05:00:00	36	0	9.772	95.128	9.04	948.7	4	7.7	251
07/26/24 05:15:00	27	0	9.622	95.143	8.893	948.9	4	6.7	256
07/26/24 05:30:00	52	0	9.622	95.857	9.004	949.1	2.7	5	252
07/26/24 05:45:00	86	0	10.137	95.12	9.402	949.1	3.3	6	265
07/26/24 06:00:00	87	0	9.837	95.755	9.202	949.2	4	6.3	260
07/26/24 06:15:00	94	0	10.03	94.846	9.252	949.1	4.7	6.3	256
07/26/24 06:30:00	239	0	10.266	93.353	9.251	949	4.7	6.3	252
07/26/24 06:45:00	283	0	10.545	89.38	8.882	948.9	4.7	7.3	251
07/26/24 07:00:00	156	0	10.716	88.206	8.856	949.1	5.3	8.3	248
07/26/24 07:15:00	368	0	10.609	90.477	9.127	949.2	5.7	8.3	251
07/26/24 07:30:00	421	0	10.995	86.78	8.889	949.1	5.3	8	246
07/26/24 07:45:00	478	0	11.853	84.182	9.282	948.8	5	7.7	239
07/26/24 08:00:00	491	0	11.767	84.871	9.318	949.5	6	9.4	235
07/26/24 08:15:00	158	0	11.36	82.85	8.562	949.4	5.7	8.3	245
07/26/24 08:30:00	677	0	12.368	80.339	9.091	949.3	6	9.4	241
07/26/24 08:45:00	432	0	12.11	82.118	9.165	949.3	6	8.7	246
07/26/24 09:00:00	623	0	12.432	79.371	8.974	949.6	5.7	10	238
07/26/24 09:15:00	416	0	12.582	81.74	9.558	949.5	5.7	8	237
07/26/24 09:30:00	986	0	12.861	82.458	9.961	949.4	5.7	7.7	232
07/26/24 09:45:00	861	0	12.604	80.27	9.309	949.4	6	8.7	235
07/26/24 10:00:00	419	0	12.861	78.254	9.181	949.7	6.3	10	242
07/26/24 10:15:00	862	0	13.268	77.514	9.436	949.7	6.3	9.7	246
07/26/24 10:30:00	251	0	13.311	79.57	9.868	949.9	6	10.4	232

07/26/24 10:45:00	946	0	13.547	79.593	10.102	950	6	10.7	232
07/26/24 11:00:00	343	0	14.062	73.368	9.387	949.9	6	10.4	239
07/26/24 11:15:00	1003	0	13.697	74.252	9.212	950.1	6.7	10	246
07/26/24 11:30:00	946	0	13.762	74.174	9.259	950.1	6.7	10.4	242
07/26/24 11:45:00	1028	0	13.976	72.734	9.175	950.1	7	10.4	249
07/26/24 12:00:00	1012	0	14.555	70.755	9.322	950.2	6.7	10.7	232
07/26/24 12:15:00	417	0	13.612	76.863	9.644	950.6	6.3	10.4	251
07/26/24 12:30:00	318	0	13.826	71.524	8.781	950.7	6.3	9.7	251
07/26/24 12:45:00	741	0	13.869	73.782	9.284	950.5	6.3	10	249
07/26/24 13:00:00	382	0	13.89	70.349	8.598	950.6	6	10.4	252
07/26/24 13:15:00	494	0	14.319	71.093	9.166	950.8	6	10.7	251
07/26/24 13:30:00	381	0	14.319	70.947	9.136	950.9	5.3	8.7	232
07/26/24 13:45:00	208	0	13.29	73.146	8.597	951.1	5	9.4	242
07/26/24 14:00:00	678	0	14.041	72.015	9.089	950.9	5.3	9.4	244
07/26/24 14:15:00	669	0	14.555	69.433	9.042	950.8	5	8.3	253
07/26/24 14:30:00	158	0	13.268	72.564	8.458	951.3	5.3	9.4	245
07/26/24 14:45:00	172	0	13.483	73.217	8.797	951.3	4.7	7	244
07/26/24 15:00:00	197	0	13.311	76.864	9.353	951.2	4.7	8	253
07/26/24 15:15:00	131	0	13.033	76.846	9.078	951.4	4	7.3	258
07/26/24 15:30:00	253	0	13.826	73.603	9.206	951.3	3.3	6.3	256
07/26/24 15:45:00	292	0	13.933	74.6	9.51	951.1	5	10	237
07/26/24 16:00:00	294	0	13.826	75	9.486	951.4	5	9.7	234
07/26/24 16:15:00	232	0	14.105	76.159	9.985	951.4	4.7	7	222
07/26/24 16:30:00	186	0	13.526	76.219	9.435	951.6	4.7	7.7	217
07/26/24 16:45:00	171	0	13.483	74.331	9.021	951.6	4.3	7	217
07/26/24 17:00:00	219	0	13.462	74.513	9.037	951.7	4.7	7.7	222
07/26/24 17:15:00	229	0	13.869	75.407	9.608	951.7	4.3	7	222
07/26/24 17:30:00	129	0	12.818	76.699	8.842	951.8	4.7	7.7	217
07/26/24 17:45:00	161	0	12.754	77.899	9.01	951.6	4	6.3	220
07/26/24 18:00:00	274	0	13.547	74.682	9.153	951	5	7.3	232
07/26/24 18:15:00	88	0	12.818	75.299	8.57	951.6	5	7.3	244
07/26/24 18:30:00	236	0	13.676	71.492	8.63	951.5	4.7	7.7	239
07/26/24 18:45:00	162	0	13.397	73.489	8.769	951.7	4.7	8	251
07/26/24 19:00:00	112	0	13.14	74.821	8.787	951.9	3.7	6.7	256
07/26/24 19:15:00	79	0	12.818	75.018	8.514	952	3.3	5.7	245
07/26/24 19:30:00	48	0	12.582	75.569	8.394	952.3	2.7	4	235
07/26/24 19:45:00	22	0	12.046	78.32	8.401	952.5	1.7	3.7	241
07/26/24 20:00:00	11	0	10.695	81.245	7.624	952.7	2	3.3	222
07/26/24 20:15:00	6	0	10.566	82.17	7.664	952.8	2.3	3.3	208
07/26/24 20:30:00	2	0	9.301	86.377	7.153	952.9	2.3	3.7	187
07/26/24 20:45:00	1	0	8.55	88.78	6.813	952.9	2.3	3.7	189
07/26/24 21:00:00	1	0	8.872	86.43	6.74	953.1	2.3	4	184
07/26/24 21:15:00	1	0	8.293	91.278	6.963	953	2.7	4.7	172
07/26/24 21:30:00	1	0	9.236	89.044	7.534	953	4	5	190
07/26/24 21:45:00	1	0	9.172	91.769	7.913	953.1	3	5.3	183
07/26/24 22:00:00	1	0	8.807	91.369	7.487	953.1	2.3	4	166
07/26/24 22:15:00	1	0	8.378	89.247	6.72	953.1	2	2.7	149
07/26/24 22:30:00	1	0	8.378	88.916	6.666	953	1.7	2.3	158
07/26/24 22:45:00	1	0	10.03	84.541	7.555	953.1	2	5.3	177
07/26/24 23:00:00	1	0	9.708	89.09	8.008	953	2	4.3	186
07/26/24 23:15:00	1	0	9.644	91.179	8.285	953	2	3.7	193
07/26/24 23:30:00	1	0	9.944	90.199	8.423	952.9	2.3	4.7	168
07/26/24 23:45:00	1	0	9.837	90.202	8.318	952.9	2.3	4	179
07/27/24 00:00:00	1	0	9.837	91.109	8.465	952.8	3	5	172
07/27/24 00:15:00	1	0	9.923	91.019	8.536	952.7	3.3	5.3	183
07/27/24 00:30:00	1	0	9.751	91.759	8.485	952.9	2.7	4.3	193
07/27/24 00:45:00	1	0	9.966	92.557	8.826	952.9	2.3	4.7	187
07/27/24 01:00:00	1	0	10.18	93.037	9.116	952.8	3	5	193

07/27/24 01:15:00	1	0	10.352	92.763	9.242	952.9	3	5.3	197
07/27/24 01:30:00	1	0	10.673	91.846	9.414	952.8	2.7	4.7	215
07/27/24 01:45:00	1	0	10.609	93.669	9.642	952.7	2.7	4.7	217
07/27/24 02:00:00	1	0	10.716	93.39	9.704	952.6	3.3	5.3	210
07/27/24 02:15:00	1	0	10.609	94.437	9.764	952.6	3.3	6	210
07/27/24 02:30:00	1	0	10.716	94.736	9.918	952.6	3.3	5.3	199
07/27/24 02:45:00	1	0	10.716	94.336	9.855	952.4	3.3	5.3	200
07/27/24 03:00:00	1	0	10.781	93.989	9.864	952.4	4.3	6.7	203
07/27/24 03:15:00	1	0	10.781	94.035	9.871	952.4	4.3	7.3	207
07/27/24 03:30:00	1	0	10.716	93.448	9.714	952.5	3	6.7	201
07/27/24 03:45:00	1	0	10.716	94.154	9.826	952.4	3.3	6	211
07/27/24 04:00:00	1	0	10.759	93.965	9.839	952.6	3.7	6.7	206
07/27/24 04:15:00	1	0	10.845	93.381	9.831	952.7	3.3	5.7	214
07/27/24 04:30:00	3	0	10.738	93.555	9.752	952.8	2.7	4.7	208
07/27/24 04:45:00	8	0	10.781	94.139	9.888	952.9	2.7	5	199
07/27/24 05:00:00	21	0	10.888	94.159	9.997	953	2.7	5	211
07/27/24 05:15:00	28	0	10.866	94.853	10.086	953.1	3	4.7	211
07/27/24 05:30:00	48	0	10.909	94.557	10.082	953.1	3	5	203
07/27/24 05:45:00	29	0	10.802	94.926	10.033	953.3	3.3	5.7	193
07/27/24 06:00:00	79	0	10.888	94.496	10.051	953.3	3.7	5.7	199
07/27/24 06:15:00	83	0	11.124	93.013	10.049	953.5	3	5.3	204
07/27/24 06:30:00	51	0	10.952	94.91	10.18	953.5	3	5.7	194
07/27/24 06:45:00	43	0	10.845	96.103	10.26	953.7	3.3	5.3	190
07/27/24 07:00:00	68	0	10.995	94.365	10.137	953.9	3	4.7	190
07/27/24 07:15:00	88	0	11.038	94.633	10.222	953.9	3	4.7	170
07/27/24 07:30:00	113	0.2	11.059	93.736	10.101	953.9	3	4.3	182
07/27/24 07:45:00	112	0	11.338	92.985	10.257	954	2.7	4	183
07/27/24 08:00:00	187	0	11.66	91.91	10.402	953.9	3	4.7	193
07/27/24 08:15:00	167	0	11.853	88.853	10.087	954.1	2.7	4.7	196
07/27/24 08:30:00	156	0.2	11.746	92.415	10.569	954.2	3	4.7	203
07/27/24 08:45:00	132	0	11.724	91.823	10.452	954.4	3.3	5.3	197
07/27/24 09:00:00	169	0.2	11.724	92.438	10.552	954.4	3	5	208
07/27/24 09:15:00	184	0.2	11.874	93.463	10.867	954.4	3.3	5	203
07/27/24 09:30:00	187	0	12.196	90.587	10.716	954.5	3.3	5.7	203
07/27/24 09:45:00	208	0.2	12.089	92.19	10.873	954.6	4	6.3	201
07/27/24 10:00:00	203	0	11.982	91.041	10.578	954.8	4.3	6	196
07/27/24 10:15:00	251	0	12.046	89.737	10.425	954.8	4.3	6.7	206
07/27/24 10:30:00	293	0	11.724	91.632	10.42	954.7	3.7	6.3	204
07/27/24 10:45:00	318	0	12.325	89.558	10.671	954.8	3.7	6	207
07/27/24 11:00:00	299	0	12.689	85.745	10.377	954.8	4	6.3	214
07/27/24 11:15:00	418	0	12.818	84.715	10.323	954.7	4.3	7.7	214
07/27/24 11:30:00	473	0	13.569	81.57	10.491	954.8	4	6	203
07/27/24 11:45:00	429	0	13.633	81.083	10.464	954.9	3	5	218
07/27/24 12:00:00	643	0	13.955	78.842	10.357	955.1	3.3	6.3	239
07/27/24 12:15:00	449	0	14.019	78.897	10.43	955	4.3	6	242
07/27/24 12:30:00	439	0	14.362	79.426	10.865	955.2	4	7	246
07/27/24 12:45:00	234	0	12.861	86.833	10.736	955.6	5	8.3	255
07/27/24 13:00:00	292	0	12.132	88.386	10.283	955.7	4.7	7.7	258
07/27/24 13:15:00	278	0	12.389	87.323	10.355	955.9	3.7	5.7	258
07/27/24 13:30:00	289	0	12.754	88.728	10.955	955.9	4	6	235
07/27/24 13:45:00	502	0	13.44	82.426	10.522	955.9	4	5.7	237
07/27/24 14:00:00	443	0	14.062	81.131	10.891	956.1	3.3	6	253
07/27/24 14:15:00	458	0	14.105	79.217	10.574	956.1	3.7	6.7	256
07/27/24 14:30:00	398	0	14.277	81.396	11.15	956.3	4	6.7	260
07/27/24 14:45:00	372	0	14.319	79.831	10.899	956.3	4	6	273
07/27/24 15:00:00	192	0	14.448	79.948	11.047	956.6	3.3	5.7	262
07/27/24 15:15:00	486	0	14.448	75.439	10.175	956.4	4.7	7	277
07/27/24 15:30:00	179	0	14.62	72.486	9.744	956.8	4.7	7.3	270

07/27/24 15:45:00	166	0	14.47	74.028	9.913	956.9	4.3	7	277
07/27/24 16:00:00	79	0	13.933	76.887	9.96	957.2	4.3	7.3	276
07/27/24 16:15:00	323	0	15.113	77.792	11.281	956.9	4.3	8	267
07/27/24 16:30:00	289	0	14.405	80.726	11.151	957.4	4.7	7.3	263
07/27/24 16:45:00	169	0	14.319	78.151	10.579	957.4	3.7	5.7	263
07/27/24 17:00:00	152	0	14.448	75.879	10.262	957.8	4.3	6.3	279
07/27/24 17:15:00	446	0	15.606	68.585	9.865	957.5	4.3	7	282
07/27/24 17:30:00	343	0	15.263	74.733	10.822	957.5	4.3	6.7	280
07/27/24 17:45:00	119	0	14.941	76.002	10.764	958.2	4	6.3	280
07/27/24 18:00:00	362	0	15.177	77.656	11.317	957.8	3.7	6	290
07/27/24 18:15:00	217	0	14.856	78.746	11.215	958.2	4.3	6	283
07/27/24 18:30:00	181	0	14.663	80.232	11.309	958.5	4	5.7	276
07/27/24 18:45:00	146	0	13.697	84.768	11.195	958.9	3.7	5.7	284
07/27/24 19:00:00	116	0	14.234	82.705	11.349	959.1	3.3	5.7	284
07/27/24 19:15:00	49	0	13.075	86.83	10.946	959.6	3	4.3	277
07/27/24 19:30:00	46	0	13.268	86.009	10.993	959.7	2.7	4.3	277
07/27/24 19:45:00	16	0	12.453	87.942	10.525	960.1	2.3	3.7	258
07/27/24 20:00:00	11	0	12.003	89.126	10.281	960.3	2.3	3.3	256
07/27/24 20:15:00	4	0	11.638	90.011	10.068	960.6	2	3.3	258
07/27/24 20:30:00	2	0	11.874	89.567	10.228	960.8	2.3	3.3	246
07/27/24 20:45:00	1	0	11.617	92.039	10.381	960.8	2.3	3.3	238
07/27/24 21:00:00	1	0	11.746	92.753	10.624	961	2	3.3	222
07/27/24 21:15:00	1	0	11.188	93.866	10.249	961.3	1.7	3	206
07/27/24 21:30:00	1	0	11.553	93.796	10.6	961.5	1.3	2.7	210
07/27/24 21:45:00	1	0	10.802	94.36	9.944	961.6	1.7	2.7	244
07/27/24 22:00:00	1	0	10.459	93.243	9.425	961.7	1.7	3	287
07/27/24 22:15:00	1	0	10.652	91.104	9.272	961.9	2	3.3	258
07/27/24 22:30:00	1	0	10.845	90.767	9.408	961.9	2.7	4	242
07/27/24 22:45:00	1	0	10.459	90.211	8.935	962	2.7	4.3	242
07/27/24 23:00:00	1	0	9.644	92.276	8.462	962.1	0.7	2.3	291
07/27/24 23:15:00	1	0	9.022	93.642	8.061	962.5	0.3	1	104
07/27/24 23:30:00	1	0	9.794	91.06	8.415	962.6	0.7	1.7	358
07/27/24 23:45:00	1	0	9.901	89.902	8.332	962.8	0.3	1.7	218
07/28/24 00:00:00	1	0	9.837	90.381	8.347	963	0.7	3.7	204
07/28/24 00:15:00	1	0	10.223	90.478	8.745	962.9	1.3	3.3	291
07/28/24 00:30:00	1	0	9.494	91.589	8.203	962.9	0.7	2.3	118
07/28/24 00:45:00	1	0	9.108	92.671	7.993	963.1	0.7	1.3	121
07/28/24 01:00:00	1	0	8.85	93.454	7.861	963.2	1	1.7	144
07/28/24 01:15:00	1	0	9.193	93.452	8.202	963.2	1	2	59
07/28/24 01:30:00	1	0	8.957	93.503	7.975	963.4	0.7	1.7	314
07/28/24 01:45:00	1	0	9.086	93.262	8.065	963.5	0.7	1.7	168
07/28/24 02:00:00	1	0	9.279	92.706	8.169	963.7	0.7	2.3	222
07/28/24 02:15:00	1	0	9.236	94.694	8.439	963.9	1	2.7	289
07/28/24 02:30:00	1	0	9.537	94.285	8.674	963.9	1.7	2.3	296
07/28/24 02:45:00	1	0	9.451	94.844	8.676	964	2	3	296
07/28/24 03:00:00	1	0	9.086	95.802	8.461	964	0.7	2.3	262
07/28/24 03:15:00	1	0	9.043	95.28	8.338	964.2	0.7	1.7	200
07/28/24 03:30:00	1	0	8.979	96.277	8.427	964.4	0.7	1.3	107
07/28/24 03:45:00	1	0	9.215	96.365	8.676	964.5	0.7	1.7	125
07/28/24 04:00:00	1	0	9.086	95.413	8.401	964.5	0.7	2.3	35
07/28/24 04:15:00	4	0	9.065	95.924	8.458	964.5	0.7	1.3	155
07/28/24 04:30:00	8	0	9.043	96.416	8.513	964.8	0.3	1	135
07/28/24 04:45:00	23	0	10.116	96.071	9.529	964.8	1	3	70
07/28/24 05:00:00	26	0	10.437	94.054	9.533	964.9	1	3	235
07/28/24 05:15:00	31	0	9.987	94.777	9.199	965	0.7	2.3	262
07/28/24 05:30:00	82	0	9.537	94.635	8.728	964.9	0.7	2	172
07/28/24 05:45:00	139	0	10.609	91.65	9.318	964.6	0.7	2	59
07/28/24 06:00:00	171	0	10.995	91.746	9.716	964.8	1	2.3	134

07/28/24 06:15:00	197	0	12.003	89.136	10.282	965	1.3	3.3	108
07/28/24 06:30:00	226	0	12.196	87.877	10.26	965.2	0.7	2.7	79
07/28/24 06:45:00	336	0	13.054	86.833	10.926	965.2	1.3	3	104
07/28/24 07:00:00	389	0	13.697	86.654	11.528	965.6	1	2.3	135
07/28/24 07:15:00	187	0	13.118	88.824	11.331	965.9	1.3	3.3	276
07/28/24 07:30:00	244	0	13.14	88.803	11.349	966.2	2.3	4	231
07/28/24 07:45:00	324	0	13.547	87.822	11.583	966.1	2	3.3	235
07/28/24 08:00:00	93	0	12.925	88.606	11.103	966.3	3	4.7	252
07/28/24 08:15:00	462	0	13.075	88.528	11.238	966.4	3	4.7	263
07/28/24 08:30:00	526	0	14.341	82.229	11.367	966.5	2	3.3	245
07/28/24 08:45:00	556	0	14.899	80.539	11.597	966.6	1.7	4.3	259
07/28/24 09:00:00	592	0	15.027	79.721	11.568	966.4	2	4	266
07/28/24 09:15:00	607	0	15.563	75.238	11.214	966.5	2.3	4.3	259
07/28/24 09:30:00	632	0	15.585	76.837	11.552	966.4	2	4.3	259
07/28/24 09:45:00	588	0	15.735	75.761	11.485	966.4	2.3	4.7	262
07/28/24 10:00:00	662	0	16.507	71.702	11.397	966.4	2	4.3	272
07/28/24 10:15:00	353	0	16.228	73.027	11.405	966.5	3	5.7	269
07/28/24 10:30:00	796	0	16.593	72.912	11.733	966.5	2.3	4.3	244
07/28/24 10:45:00	681	0	16.85	72.508	11.896	966.5	2.3	5.7	276
07/28/24 11:00:00	254	0	16.142	76.281	11.983	966.7	2.3	5	256
07/28/24 11:15:00	1007	0	17.515	69.387	11.867	966.7	2.7	6	252
07/28/24 11:30:00	924	0	17.494	70.93	12.181	966.6	3	5.7	237
07/28/24 11:45:00	339	0	17.236	69.967	11.726	966.6	2.3	4.7	239
07/28/24 12:00:00	792	0	17.344	66.987	11.171	966.6	2.7	5.3	221
07/28/24 12:15:00	774	0	18.309	65.847	11.83	966.4	2.3	5.3	204
07/28/24 12:30:00	636	0	17.837	63.449	10.822	966.5	2.7	5.3	200
07/28/24 12:45:00	789	0	18.18	64.634	11.426	966.4	3	5	217
07/28/24 13:00:00	886	0	18.18	64.218	11.329	966.3	2.7	4.7	213
07/28/24 13:15:00	702	0	18.652	64.414	11.823	966.3	3	5.7	217
07/28/24 13:30:00	789	0	19.038	64.044	12.101	966.2	3	5.3	176
07/28/24 13:45:00	799	0	19.231	59.324	11.124	966.1	3	6	187
07/28/24 14:00:00	778	0	19.167	59.759	11.174	966.2	3.3	6.3	213
07/28/24 14:15:00	692	0	18.823	59.751	10.849	966.2	3.3	6.3	196
07/28/24 14:30:00	692	0	18.802	59.847	10.853	966.2	3.7	6.7	214
07/28/24 14:45:00	687	0	18.716	59.722	10.741	966.3	4	6.3	218
07/28/24 15:00:00	663	0	19.017	62.736	11.768	965.9	3.3	6	217
07/28/24 15:15:00	641	0	19.124	62.94	11.918	965.8	3.3	6.3	227
07/28/24 15:30:00	586	0	18.974	59.683	10.973	965.8	3.7	7	220
07/28/24 15:45:00	533	0	19.467	59.21	11.317	965.7	3	7	217
07/28/24 16:00:00	492	0	18.995	58.303	10.642	965.6	3.3	5	194
07/28/24 16:15:00	452	0	18.845	60.74	11.117	965.6	3.3	5	204
07/28/24 16:30:00	468	0	18.888	61.805	11.42	965.5	3.3	6	207
07/28/24 16:45:00	343	0	18.566	61.083	10.939	965.4	3.7	6	210
07/28/24 17:00:00	348	0	18.373	59.646	10.399	965.3	3.3	6	208
07/28/24 17:15:00	403	0	18.866	64.096	11.951	965	3.3	5	199
07/28/24 17:30:00	357	0	18.588	65.313	11.972	964.9	3.3	5.7	215
07/28/24 17:45:00	269	0	18.159	66.548	11.848	965	3.3	5.7	197
07/28/24 18:00:00	232	0	18.073	66.584	11.774	965.2	3.7	5.3	207
07/28/24 18:15:00	148	0	17.708	67.504	11.635	965.1	3	5.3	217
07/28/24 18:30:00	66	0	17.022	71.342	11.815	965.6	3	5.3	222
07/28/24 18:45:00	61	0	15.971	74.897	11.539	965.7	2.7	4	213
07/28/24 19:00:00	57	0	15.435	78.169	11.667	965.5	2	3.3	200
07/28/24 19:15:00	61	0	15.263	79.399	11.736	965.5	1.3	2	149
07/28/24 19:30:00	37	0	14.877	80.342	11.539	965.5	1.3	2	156
07/28/24 19:45:00	19	0	14.534	81.001	11.328	965.6	1.7	2.3	151
07/28/24 20:00:00	11	0	14.899	77.707	11.056	965.5	2	3.7	153
07/28/24 20:15:00	2	0	14.062	80.449	10.764	965.8	1.7	3	160
07/28/24 20:30:00	1	0	13.547	82.191	10.584	965.8	1.7	2.3	152

07/28/24 20:45:00	1	0	13.569	82.118	10.591	965.7	2	2.7	137
07/28/24 21:00:00	1	0	13.333	82.953	10.512	965.6	2	2.7	130
07/28/24 21:15:00	1	0	13.183	84.143	10.579	965.5	2	2.7	125
07/28/24 21:30:00	1	0	13.354	83.294	10.595	965.4	2	2.7	135
07/28/24 21:45:00	1	0	13.762	81.642	10.692	965.2	1.7	3	145
07/28/24 22:00:00	1	0	13.569	81.688	10.512	965.3	1.7	2.3	148
07/28/24 22:15:00	1	0	13.311	82.554	10.419	965.1	1.7	2.3	139
07/28/24 22:30:00	1	0	14.77	77.835	10.956	964.9	2.3	4.3	137
07/28/24 22:45:00	1	0	15.07	77.876	11.256	964.9	3.7	5	130
07/28/24 23:00:00	1	0	15.199	77.157	11.241	964.9	4	5.7	128
07/28/24 23:15:00	1	0	15.349	76.278	11.213	964.8	3.7	5.3	130
07/28/24 23:30:00	1	0	15.263	75.995	11.074	964.7	3.7	5	135
07/28/24 23:45:00	1	0	15.263	75.528	10.981	964.5	4	5.7	135
07/29/24 00:00:00	1	0	15.07	76.352	10.958	964.5	4.3	6.3	134
07/29/24 00:15:00	1	0	15.37	75.206	11.021	964.6	5	7	138
07/29/24 00:30:00	1	0	13.655	81.529	10.567	964.9	2	5	199
07/29/24 00:45:00	1	0	13.74	81.976	10.733	964.6	1.7	3.7	158
07/29/24 01:00:00	1	0	14.191	83.033	11.367	964.4	2.3	5.3	146
07/29/24 01:15:00	1	0	13.912	84.892	11.428	964.4	3.3	5.3	152
07/29/24 01:30:00	1	0	13.547	85.553	11.187	964.6	2.7	4	159
07/29/24 01:45:00	1	0	13.247	84.169	10.647	964.4	2	4.3	135
07/29/24 02:00:00	1	0	12.968	84.39	10.412	964.4	2.7	4.3	189
07/29/24 02:15:00	1	0	12.84	84.681	10.338	964.5	3	4.3	182
07/29/24 02:30:00	1	0	12.711	85.638	10.38	964.4	3	4.3	168
07/29/24 02:45:00	1	0	12.754	85.667	10.427	964.4	2.7	3.7	180
07/29/24 03:00:00	1	0	12.646	87.076	10.566	964.3	2.7	3.7	194
07/29/24 03:15:00	1	0	12.797	87.237	10.742	964.3	3	4.3	196
07/29/24 03:30:00	1	0	12.775	87.366	10.743	964.1	3.3	4.7	190
07/29/24 03:45:00	1	0	12.861	87.59	10.866	964.2	3	4	183
07/29/24 04:00:00	1	0	12.99	86.802	10.857	964.2	3	4	186
07/29/24 04:15:00	1	0	12.84	87.521	10.833	964.2	2.7	4	176
07/29/24 04:30:00	3	0	12.754	86.215	10.523	964	3	4.7	189
07/29/24 04:45:00	8	0	12.797	86.029	10.532	963.8	3.7	5	187
07/29/24 05:00:00	17	0	12.732	86.203	10.5	963.7	3.7	5.7	186
07/29/24 05:15:00	33	0	12.196	90.321	10.671	963.7	4.7	7.3	182
07/29/24 05:30:00	37	0	12.11	92.882	11.007	963.4	5.7	7.7	183
07/29/24 05:45:00	156	0	12.453	92.006	11.205	962.8	5.3	7.7	193
07/29/24 06:00:00	223	0	13.054	89.808	11.434	962.9	5.3	8	200
07/29/24 06:15:00	127	0	13.075	88.655	11.26	963.1	6	8.7	199
07/29/24 06:30:00	286	0	13.419	87.063	11.325	962.7	6	9	194
07/29/24 06:45:00	203	0	13.29	86.496	11.099	962.8	6.3	8.7	206
07/29/24 07:00:00	201	0	13.59	86.432	11.383	962.9	6.3	9.4	200
07/29/24 07:15:00	241	0	13.762	85.251	11.344	962.9	6.3	9	204
07/29/24 07:30:00	419	0	14.148	82.907	11.302	962.8	5.7	8.3	200
07/29/24 07:45:00	629	0	14.491	81.93	11.458	962.8	6.3	10.7	207
07/29/24 08:00:00	677	0	14.577	81.843	11.526	962.8	7.3	9.4	207
07/29/24 08:15:00	241	0	14.234	82.586	11.327	962.7	6.7	9.4	210
07/29/24 08:30:00	259	0	14.126	83.571	11.401	962.6	6.3	9.7	200
07/29/24 08:45:00	248	0	14.019	81.77	10.968	962.8	6.7	9.7	210
07/29/24 09:00:00	259	0	14.341	83.186	11.542	962.9	6	9	201
07/29/24 09:15:00	291	0	14.234	82.829	11.372	963	6	8.7	206
07/29/24 09:30:00	219	0	14.341	82.535	11.423	963	5.3	8	218
07/29/24 09:45:00	261	0	14.427	79.39	10.92	962.9	6	8.7	210
07/29/24 10:00:00	259	0	14.234	79.231	10.702	962.9	6.3	8.7	213
07/29/24 10:15:00	647	0	15.585	75.468	11.281	962.6	6.3	11	210
07/29/24 10:30:00	1073	0	15.842	77.13	11.86	962.5	7	10.4	204
07/29/24 10:45:00	687	0	16.035	75.024	11.627	962.2	6.7	10.7	194
07/29/24 11:00:00	1106	0	17.086	69.676	11.519	962	7	12	203

07/29/24 11:15:00	681	0	16.786	67.976	10.859	962	7.3	11.4	207
07/29/24 11:30:00	1236	0	16.872	68.502	11.057	961.9	6.7	10.4	215
07/29/24 11:45:00	423	0	16.336	73.877	11.684	962.5	6	9	200
07/29/24 12:00:00	806	0	16.679	73.475	11.932	962.2	5.3	8	208
07/29/24 12:15:00	643	0	16.743	70.53	11.374	962.1	5.3	8	217
07/29/24 12:30:00	427	0	16.443	69.987	10.97	962.2	5.7	9.7	207
07/29/24 12:45:00	182	0	15.971	73.082	11.168	962.5	5	8	214
07/29/24 13:00:00	174	0	15.542	72.935	10.725	962.4	4.7	7	208
07/29/24 13:15:00	181	0	15.671	73.597	10.985	962.4	4.3	7	214
07/29/24 13:30:00	126	0	15.563	72.865	10.731	962.2	4.3	6.7	227
07/29/24 13:45:00	161	0	15.413	73.313	10.679	961.9	5	7.7	208
07/29/24 14:00:00	168	0	15.671	69.743	10.177	962	5	7.3	210
07/29/24 14:15:00	194	0	15.928	68.713	10.201	961.7	3.7	7.7	215
07/29/24 14:30:00	171	0	16.164	68.248	10.325	961.7	3.3	6.3	217
07/29/24 14:45:00	209	0	16.164	70.846	10.886	961.6	4.3	7.3	220
07/29/24 15:00:00	149	0	15.864	70.224	10.465	961.6	4.3	7	235
07/29/24 15:15:00	179	0	15.949	69.065	10.298	961.5	4.3	7	229
07/29/24 15:30:00	257	0	16.228	70.005	10.768	961.3	4	6.3	238
07/29/24 15:45:00	596	0	16.743	68.013	10.826	961	4.7	7	229
07/29/24 16:00:00	218	0	16.571	67.431	10.533	961.1	5	7	229
07/29/24 16:15:00	308	0	17.365	66.79	11.147	961	4.3	6.3	225
07/29/24 16:30:00	176	0	16.722	67.323	10.653	961	3.7	6.3	211
07/29/24 16:45:00	214	0	16.958	65.229	10.403	960.9	3.7	5.7	208
07/29/24 17:00:00	161	0	17.065	66.027	10.688	960.7	1.7	3.7	197
07/29/24 17:15:00	209	0	17.193	65.258	10.634	960.5	1.7	3.7	200
07/29/24 17:30:00	268	0	17.837	62.181	10.518	960.3	2.3	5.7	186
07/29/24 17:45:00	393	0	18.888	60.038	10.982	959.8	3.7	7	191
07/29/24 18:00:00	172	0	17.837	60.565	10.124	960.2	2.3	4.3	190
07/29/24 18:15:00	132	0	17.601	63.102	10.516	960.2	1.7	4.3	176
07/29/24 18:30:00	81	0	17.279	64.137	10.455	960.1	1.7	4	135
07/29/24 18:45:00	93	0	16.722	68.051	10.814	960.1	2.7	4.7	142
07/29/24 19:00:00	118	0	17.065	67.483	11.016	960	2.3	4.3	141
07/29/24 19:15:00	81	0	16.7	68.713	10.94	960.3	2	4	142
07/29/24 19:30:00	52	0	16.164	69.715	10.644	960.4	1.7	3.3	144
07/29/24 19:45:00	26	0	14.941	74.011	10.365	960.4	2	3	165
07/29/24 20:00:00	17	0	14.941	73.336	10.228	960.5	2	4.7	163
07/29/24 20:15:00	7	0	13.29	78.346	9.616	960.5	2.3	3.3	160
07/29/24 20:30:00	2	0	12.411	82.568	9.54	960.6	1.3	2.7	170
07/29/24 20:45:00	1	0	12.797	80.461	9.532	960.8	1.7	2.7	149
07/29/24 21:00:00	1	0	12.303	83.336	9.573	961	1.3	2.3	139
07/29/24 21:15:00	1	0	12.389	84.198	9.81	961	0.7	1.3	130
07/29/24 21:30:00	1	0	11.853	84.802	9.391	960.9	1	2	125
07/29/24 21:45:00	1	0	11.939	84.421	9.408	960.7	1.7	2.7	152
07/29/24 22:00:00	1	0	11.767	84.677	9.284	960.8	2	3	137
07/29/24 22:15:00	1	0	11.36	85.451	9.019	960.8	1	2	87
07/29/24 22:30:00	1	0	10.802	85.144	8.418	960.7	1.3	1.7	111
07/29/24 22:45:00	1	0	11.381	83.738	8.74	960.6	1.3	2.3	121
07/29/24 23:00:00	1	0	10.781	86.21	8.581	960.8	1.3	2.3	130
07/29/24 23:15:00	1	0	10.587	85.313	8.237	960.7	1	2.3	158
07/29/24 23:30:00	1	0	10.566	84.39	8.055	960.7	1	1.7	149
07/29/24 23:45:00	1	0	10.523	83.424	7.844	960.6	1.7	3	121
07/30/24 00:00:00	1	0	11.209	80.81	8.047	960.4	2	3.3	148
07/30/24 00:15:00	1	0	10.609	81.784	7.637	960.8	2	3.3	162
07/30/24 00:30:00	1	0	10.652	80.635	7.471	960.8	2	3	179
07/30/24 00:45:00	1	0	10.823	80.378	7.592	960.6	2	3	180
07/30/24 01:00:00	1	0	10.931	79.542	7.543	960.5	2.3	3.3	183
07/30/24 01:15:00	1	0	11.403	78.888	7.882	960.4	1.3	2.7	182
07/30/24 01:30:00	1	0	10.952	82.113	8.031	960.6	1	2.7	176

07/30/24 01:45:00	1	0	10.159	83.505	7.501	960.4	1	1.7	62
07/30/24 02:00:00	1	0	10.802	82.878	8.021	960.6	1	1.7	70
07/30/24 02:15:00	1	0	10.652	84.175	8.102	960.4	0.7	1.7	113
07/30/24 02:30:00	1	0	11.038	83.68	8.394	960.5	1.3	2.7	156
07/30/24 02:45:00	1	0	11.66	82.678	8.825	960.4	1.3	2.3	169
07/30/24 03:00:00	1	0	11.853	82.591	8.998	960.4	0.7	1.3	159
07/30/24 03:15:00	1	0	12.282	83.777	9.63	960.4	0.7	1.3	128
07/30/24 03:30:00	1	0	12.432	83.432	9.716	960.4	1	1.7	191
07/30/24 03:45:00	1	0	12.282	84.91	9.831	960.2	1	2	251
07/30/24 04:00:00	1	0	12.711	83.922	10.077	960.2	1.7	3.3	258
07/30/24 04:15:00	2	0	12.84	82.919	10.023	960.1	2.7	3.3	241
07/30/24 04:30:00	7	0	12.754	83.795	10.096	959.8	2	4.3	231
07/30/24 04:45:00	18	0	11.982	85.512	9.641	959.8	1.7	2.7	211
07/30/24 05:00:00	27	0	11.681	87.355	9.663	959.8	1.3	2.3	186
07/30/24 05:15:00	36	0	12.025	87.149	9.966	959.9	2	3	191
07/30/24 05:30:00	92	0	11.917	87.044	9.843	959.6	2	3	187
07/30/24 05:45:00	117	0	12.389	87.1	10.317	959.7	2	3	191
07/30/24 06:00:00	161	0	13.097	86.165	10.852	959.5	1.7	3	214
07/30/24 06:15:00	97	0	13.333	86.856	11.204	960.1	2.3	4	253
07/30/24 06:30:00	76	0	13.075	88.295	11.198	960.4	2.3	4.3	248
07/30/24 06:45:00	118	0	13.311	89.113	11.571	960.4	2.3	3.3	251
07/30/24 07:00:00	112	0	13.333	89.726	11.696	960.6	3	4.3	258
07/30/24 07:15:00	241	0	13.59	89.191	11.859	960.4	3.3	5.7	253
07/30/24 07:30:00	202	0	13.762	89.462	12.075	960.6	3.3	5	252
07/30/24 07:45:00	159	0	13.569	90.784	12.107	960.8	3.7	5.7	262
07/30/24 08:00:00	196	0	13.762	90.643	12.274	960.9	3.3	5	256
07/30/24 08:15:00	238	0	13.933	91.334	12.56	960.9	3.7	6.3	245
07/30/24 08:30:00	149	0	13.826	90.78	12.361	961.2	4	6.7	265
07/30/24 08:45:00	246	0	13.44	91.809	12.15	961.3	4	6.7	252
07/30/24 09:00:00	912	0	13.998	88.861	12.205	960.8	3.3	5.3	246
07/30/24 09:15:00	392	0	14.384	87.066	12.276	960.7	3.7	6.3	251
07/30/24 09:30:00	743	0	14.641	87.707	12.641	960.9	4	6.7	260
07/30/24 09:45:00	227	0	14.984	85.194	12.535	961	3.7	6.3	252
07/30/24 10:00:00	351	0	15.542	84.311	12.923	961	3.7	6	267
07/30/24 10:15:00	803	0	15.156	82.315	12.179	961	4.3	6.7	253
07/30/24 10:30:00	766	0	15.864	82.351	12.878	961	4.3	7.7	265
07/30/24 10:45:00	244	0	15.671	82.031	12.63	961.1	4.7	7	262
07/30/24 11:00:00	893	0	15.799	82.191	12.786	960.9	4.3	6.3	262
07/30/24 11:15:00	467	0	16.357	80.269	12.968	961	4.7	7.3	245
07/30/24 11:30:00	239	0	15.606	82.641	12.68	961	4	7.3	256
07/30/24 11:45:00	869	0	16.185	82.051	13.137	960.8	3.7	6.7	252
07/30/24 12:00:00	266	0	16.207	81.335	13.024	961	4	6.7	253
07/30/24 12:15:00	256	0	16.207	81.99	13.147	961.1	4	7	253
07/30/24 12:30:00	746	0	17.022	79.844	13.535	961.1	4.3	6.7	253
07/30/24 12:45:00	859	0	17.108	77.266	13.114	961	5	8	252
07/30/24 13:00:00	527	0	17.451	77.435	13.481	960.9	4.3	8	255
07/30/24 13:15:00	808	0	17.408	76.146	13.182	961	4.7	7.3	252
07/30/24 13:30:00	963	0	16.979	75.911	12.719	960.9	4.7	7	253
07/30/24 13:45:00	783	0	17.622	74.229	12.998	961	4.7	7.3	262
07/30/24 14:00:00	706	0	17.408	74.243	12.794	960.8	4.3	7.7	262
07/30/24 14:15:00	734	0	17.344	73.622	12.604	960.8	4.3	7.3	267
07/30/24 14:30:00	679	0	17.687	71.098	12.402	960.6	4	7	251
07/30/24 14:45:00	721	0	17.923	70.549	12.51	960.6	3.7	7.3	255
07/30/24 15:00:00	688	0	18.223	69.825	12.641	960.7	4	7	260
07/30/24 15:15:00	477	0	17.515	69.395	11.869	960.8	3.7	6	267
07/30/24 15:30:00	543	0	17.923	68.708	12.108	960.7	3.7	6	267
07/30/24 15:45:00	597	0	17.751	69.786	12.18	960.6	4	6.3	273
07/30/24 16:00:00	544	0	18.051	67.111	11.873	960.5	4	6.3	275

07/30/24 16:15:00	507	0	17.687	67.034	11.509	960.4	4	7	265
07/30/24 16:30:00	443	0	17.858	66.731	11.603	960.4	3.7	6.7	269
07/30/24 16:45:00	398	0	17.58	68.676	11.773	960.6	4	6	270
07/30/24 17:00:00	248	0	17.022	72.244	12.006	960.6	3.3	6	287
07/30/24 17:15:00	182	0	16.571	73.263	11.785	960.5	3.3	6.3	282
07/30/24 17:30:00	236	0	16.443	71.267	11.243	960.4	3.7	6	277
07/30/24 17:45:00	183	0	16.228	72.7	11.337	960.4	3.7	5.7	289
07/30/24 18:00:00	228	0	16.185	75.116	11.791	960.5	3.7	5.3	291
07/30/24 18:15:00	204	0	16.357	76.474	12.229	960.5	3.3	5.7	286
07/30/24 18:30:00	71	0	15.563	77.321	11.627	960.9	2.7	5	287
07/30/24 18:45:00	77	0	15.735	76.652	11.662	961	2.7	4.3	280
07/30/24 19:00:00	96	0	15.756	77.528	11.855	960.9	2.7	4	284
07/30/24 19:15:00	41	0	14.727	80.586	11.439	961.2	2.3	4	286
07/30/24 19:30:00	29	0	14.448	81.662	11.367	961.4	2	4	294
07/30/24 19:45:00	18	0	14.577	81.483	11.459	961.3	1	2	293
07/30/24 20:00:00	8	0	13.097	85.695	10.769	961.4	1	2	125
07/30/24 20:15:00	2	0	12.067	89.007	10.324	961.7	1.7	2.3	135
07/30/24 20:30:00	1	0	12.496	86.981	10.402	961.8	0.7	1.7	82
07/30/24 20:45:00	1	0	11.295	89.293	9.609	961.9	1.7	2.3	104
07/30/24 21:00:00	1	0	11.467	88.875	9.709	962.1	0.7	1.7	99
07/30/24 21:15:00	1	0	11.274	89.458	9.616	962	0.7	1.3	115
07/30/24 21:30:00	1	0	10.587	90.336	9.082	961.9	1	1.7	96
07/30/24 21:45:00	1	0	10.759	91.008	9.362	962	1	1.7	66
07/30/24 22:00:00	1	0	10.759	84.361	8.24	961.9	1.7	2.3	34
07/30/24 22:15:00	1	0	9.708	86.093	7.506	961.9	1.7	2.3	44
07/30/24 22:30:00	1	0	10.587	82.193	7.689	961.9	1.3	2	35
07/30/24 22:45:00	1	0	10.266	85.525	7.957	961.8	1	1.7	70
07/30/24 23:00:00	1	0	10.116	85.432	7.793	961.6	1	1.7	89
07/30/24 23:15:00	1	0	10.201	85.121	7.824	961.5	1	1.7	62
07/30/24 23:30:00	1	0	10.244	84.079	7.685	961.6	0.7	1.7	103
07/30/24 23:45:00	1	0	10.716	81.074	7.614	961.5	0.3	1.3	58
07/31/24 00:00:00	1	0	10.802	78.502	7.225	961.4	0.7	1.3	82
07/31/24 00:15:00	1	0	10.888	78.003	7.216	961.3	1	2	61
07/31/24 00:30:00	1	0	10.33	77.76	6.628	961.3	0.7	1.3	82
07/31/24 00:45:00	1	0	10.352	78.524	6.791	961.1	1	1.7	68
07/31/24 01:00:00	1	0	10.716	76.681	6.8	961.1	0.3	1	139
07/31/24 01:15:00	1	0	10.695	75.917	6.633	961	0.3	1	84
07/31/24 01:30:00	1	0	10.266	77.656	6.546	960.9	0.7	1.3	82
07/31/24 01:45:00	1	0	10.201	81.143	7.123	960.9	1.3	2.3	127
07/31/24 02:00:00	1	0	10.587	78.952	7.1	960.9	1.3	2	130
07/31/24 02:15:00	1	0	10.459	80.717	7.298	960.7	1.3	1.7	120
07/31/24 02:30:00	1	0	10.18	81.811	7.222	960.6	1.3	2	113
07/31/24 02:45:00	1	0	9.73	80.919	6.622	960.5	1.3	1.7	99
07/31/24 03:00:00	1	0	10.287	78.845	6.788	960.5	1	1.7	77
07/31/24 03:15:00	1	0	9.665	80.269	6.442	960.6	1.7	2	90
07/31/24 03:30:00	1	0	9.751	79.799	6.441	960.6	1.7	2	113
07/31/24 03:45:00	1	0	9.987	79.38	6.594	960.6	1.7	2	118
07/31/24 04:00:00	1	0	9.815	79.515	6.451	960.5	1.7	2.3	117
07/31/24 04:15:00	3	0	9.193	81.048	6.122	960.4	1.7	2.3	108
07/31/24 04:30:00	8	0	9.579	79.93	6.297	960.4	1.3	2	101
07/31/24 04:45:00	17	0	9.108	84.503	6.643	960.4	1.7	2.7	89
07/31/24 05:00:00	26	0	10.051	84.265	7.528	960.3	1	1.7	89
07/31/24 05:15:00	33	0	10.523	86.363	8.354	960.1	1.3	1.7	97
07/31/24 05:30:00	81	0	11.403	84.157	8.835	959.9	1.3	1.7	127
07/31/24 05:45:00	67	0	11.124	86.993	9.052	960	0.7	1.7	80
07/31/24 06:00:00	139	0	11.66	84.331	9.118	959.5	0.7	1	58
07/31/24 06:15:00	171	0	11.917	83.175	9.166	959.5	0.3	1	328
07/31/24 06:30:00	204	0	11.209	81.511	8.174	959.6	0.7	1.3	322

07/31/24 06:45:00	241	0	11.853	77.87	8.129	959.5	0.3	1	339
07/31/24 07:00:00	276	0	12.882	72.688	8.111	959.6	0.3	0.7	124
07/31/24 07:15:00	319	0	12.99	70.99	7.867	959.4	0.3	1	215
07/31/24 07:30:00	359	0	13.676	67.152	7.708	959.6	0.3	1	322
07/31/24 07:45:00	394	0	14.083	66.218	7.891	959.7	0.7	1.3	317
07/31/24 08:00:00	428	0	14.491	68.042	8.681	959.7	0.7	1.7	318
07/31/24 08:15:00	466	0	14.663	66.929	8.601	959.6	1	2	334
07/31/24 08:30:00	501	0	15.499	67.5	9.525	959.5	0.7	2	301
07/31/24 08:45:00	533	0	15.542	67.945	9.664	959.4	1	2.3	317
07/31/24 09:00:00	311	0	15.756	69.273	10.158	959.3	1	2.3	320
07/31/24 09:15:00	636	0	16.035	68.534	10.265	959.4	1.3	3.3	324
07/31/24 09:30:00	672	0	16.271	68.667	10.519	959.4	1.3	3.7	335
07/31/24 09:45:00	708	0	16.764	71.974	11.702	959.3	1.7	3	359
07/31/24 10:00:00	608	0	16.936	71.493	11.765	959.1	2	3.7	348
07/31/24 10:15:00	553	0	17.773	76.356	13.577	958.9	2	4.3	120
07/31/24 10:30:00	288	0	16.893	77.966	13.044	958.9	1.7	4	124
07/31/24 10:45:00	433	0	17.322	76.941	13.258	958.9	3	4.3	118
07/31/24 11:00:00	343	0	17.022	77.641	13.105	959	3	4.7	121
07/31/24 11:15:00	319	0	17.773	76.764	13.659	958.8	2	4	111
07/31/24 11:30:00	326	0	17.558	78.785	13.851	958.7	1.3	3.3	125
07/31/24 11:45:00	278	0	17.494	77.238	13.483	958.7	2	4.7	120
07/31/24 12:00:00	1017	0	18.63	74.078	13.94	958.4	2	4.3	113
07/31/24 12:15:00	477	0	19.167	75.015	14.652	958.5	3	5.7	175
07/31/24 12:30:00	659	0	18.781	77.826	14.849	958.4	2.7	5.3	163
07/31/24 12:45:00	589	0	18.545	78.206	14.696	958.5	3.3	5.7	148
07/31/24 13:00:00	502	0	18.995	77.281	14.948	958.4	4	6	142
07/31/24 13:15:00	411	0	19.36	75.28	14.894	958.3	4	6	137
07/31/24 13:30:00	231	0	18.309	78.279	14.481	958.3	4	5.7	130
07/31/24 13:45:00	253	0	18.523	77.975	14.629	958.3	3.3	5.7	127
07/31/24 14:00:00	386	0	18.995	77.256	14.944	958.1	3	5.3	125
07/31/24 14:15:00	377	0	19.102	75.503	14.691	958	4	6	131
07/31/24 14:30:00	826	0	19.789	73.796	14.998	957.6	4	6.7	127
07/31/24 14:45:00	522	0	20.025	74.055	15.281	957.6	4	7	135
07/31/24 15:00:00	202	0	20.025	71.963	14.835	957.6	4	6.3	146
07/31/24 15:15:00	633	0	20.518	72.155	15.351	957.4	3.7	5.7	146
07/31/24 15:30:00	157	0	20.003	73.329	15.106	957.6	3	5	131
07/31/24 15:45:00	156	0	20.196	71.292	14.854	957.4	3.3	5.7	138
07/31/24 16:00:00	234	0	20.025	73.35	15.132	957.5	3	4.7	134
07/31/24 16:15:00	196	0	20.025	73.548	15.174	957.3	2.3	4.7	152
07/31/24 16:30:00	207	0	20.389	71.04	14.984	957.2	2.3	5	197
07/31/24 16:45:00	202	0	20.518	70.219	14.927	957	2.7	4.7	186
07/31/24 17:00:00	179	0	20.647	70.278	15.063	957	2.3	4.7	191
07/31/24 17:15:00	409	0	21.569	68.229	15.484	956.5	2.3	4.7	194
07/31/24 17:30:00	382	0	21.097	70.315	15.503	956.3	3	5.7	244
07/31/24 17:45:00	347	0	20.99	70.916	15.533	956.4	3	5	253
07/31/24 18:00:00	239	0	20.218	72.293	15.091	956.5	2.7	4.3	238
07/31/24 18:15:00	206	0	20.282	72.308	15.157	956.6	2	3.7	225
07/31/24 18:30:00	132	0	19.982	74.702	15.375	956.6	1.7	3	206
07/31/24 18:45:00	113	0	20.282	74.055	15.529	956.7	1.3	2.3	190
07/31/24 19:00:00	117	0	20.132	74.675	15.514	956.8	1.7	2.7	244
07/31/24 19:15:00	69	0	19.124	80.809	15.77	956.7	1.3	2.7	336
07/31/24 19:30:00	37	0	18.652	82.594	15.651	956.9	1	2.3	6
07/31/24 19:45:00	16	0	17.901	85.689	15.49	957	1	1.7	311
07/31/24 20:00:00	6	0	16.979	87.675	14.939	957.2	0.7	1.3	83
07/31/24 20:15:00	1	0	16.571	89.398	14.84	957.2	0.7	1.3	108
07/31/24 20:30:00	1	0	16.035	90.326	14.47	957.1	1	1.3	117
07/31/24 20:45:00	1	0	15.671	92.19	14.425	957.2	1	1.7	114
07/31/24 21:00:00	1	0	15.521	92.345	14.302	957.3	1.3	2	122

07/31/24 21:15:00	1	0	15.714	92.679	14.55	957.2	1.3	2.3	128
07/31/24 21:30:00	1	0	15.327	92.451	14.129	957.2	1.3	2.3	132
07/31/24 21:45:00	1	0	15.521	90.335	13.962	957.1	1.7	2.7	138
07/31/24 22:00:00	1	0	15.992	88.725	14.151	957.1	2	3.3	135
07/31/24 22:15:00	1	0	15.606	89.435	13.893	956.7	2.3	3.7	149
07/31/24 22:30:00	1	0	15.778	88.643	13.925	956.8	2.3	3.3	138
07/31/24 22:45:00	1	0	15.735	88.675	13.888	956.8	2	3.7	163
07/31/24 23:00:00	1	0	15.521	89.012	13.735	956.8	1.7	2.7	152
07/31/24 23:15:00	1	0	15.756	87.703	13.739	956.7	3.3	5	141
07/31/24 23:30:00	1	0	15.542	88.322	13.636	956.6	3	4.7	128
07/31/24 23:45:00	1	0	15.907	87.187	13.797	956.5	2.7	4.3	120
45299	1	0	16.893	83.697	14.135	956.4	2	4	169
45299.01042	1	0	16.593	84.523	13.993	956.4	2	3.7	182
45299.02083	1	0	15.928	86.883	13.764	956.3	1.7	2.3	170
45299.03125	1	0	15.413	88.647	13.566	956.2	1	2.3	168
45299.04167	1	0	15.263	89.25	13.522	956.2	1	1.7	4
45299.05208	1	0	15.049	90.092	13.454	956.2	0.3	1	76
45299.0625	1	0	15.521	88.843	13.706	956.2	1	1.7	92
45299.07292	1	0	15.521	88.856	13.708	956.1	1	1.7	94
45299.08333	1	0	15.392	89.552	13.701	956.1	1	2	92
45299.09375	1	0	15.049	90.744	13.565	955.9	1.3	2	103
45299.10417	1	0	14.941	91.124	13.523	955.8	0.7	1.7	117
45299.11458	1	0	15.006	90.103	13.414	955.6	1.3	2	55
45299.125	1	0	14.405	91.525	13.059	955.4	1.7	2.3	80
45299.13542	1	0	14.941	89.603	13.265	955.5	1	2	118
45299.14583	1	0	14.577	91.177	13.171	955.6	1.3	2	90
45299.15625	1	0	14.834	90.199	13.26	955.6	1.3	2	104
45299.16667	1	0	14.834	90.527	13.316	955.4	2	3	93
45299.17708	1	0	14.856	90.675	13.362	955.5	1.3	2	111
45299.1875	6	0	14.941	90.152	13.358	955.3	0.7	1.3	111
45299.19792	7	0	15.027	89.955	13.41	955.4	0.7	1.3	117
45299.20833	12	0	13.74	94.276	12.853	955.8	1	2	314
45299.21875	19	0	13.89	94.919	13.106	955.8	0.3	1	68
45299.22917	22	0	14.234	93.765	13.26	955.7	1	1.7	25
45299.23958	17	0	14.427	90.401	12.891	955.5	0.7	1.3	82
45299.25	16	0	14.319	89.023	12.551	955.6	1.7	3	148
45299.26042	21	0	14.405	88.103	12.477	955.7	2	3.3	175
45299.27083	32	0	14.577	86.271	12.326	955.6	0.7	1.3	110
45299.28125	46	0	14.641	86.789	12.48	955.8	0.7	2.7	359
45299.29167	76	0	14.641	85.272	12.212	955.8	0.7	2	344
45299.30208	81	0	14.727	85.269	12.296	955.9	1	2.3	313
45299.3125	93	0	14.77	87.364	12.708	955.7	1.3	2.7	314
45299.32292	102	0	14.834	86.78	12.669	955.9	1	1.7	324
45299.33333	149	0	15.392	84.279	12.77	955.8	0.3	1	322
45299.34375	169	0	15.37	85.447	12.96	955.7	0.7	1.7	315
45299.35417	199	0	15.349	86.189	13.071	955.7	1	2.3	311
45299.36458	209	0	15.413	85.89	13.081	955.7	1	2.3	306
45299.375	268	0	15.907	86.679	13.706	955.7	0.7	1.7	293
45299.38542	169	0	15.649	85.725	13.283	955.9	0.7	1.3	245
45299.39583	219	0	16.014	83.844	13.301	955.9	0.3	1	186
45299.40625	307	0	16.7	84.189	14.037	955.9	0.3	1	35
45299.41667	299	0	16.7	82.338	13.694	955.9	0.7	1.7	251
45299.42708	177	0	16.378	83.035	13.509	956.1	1.3	2.7	298
45299.4375	177	0	16.035	83.163	13.197	956.4	1.7	3	255
45299.44792	197	0	16.207	81.593	13.072	956.4	1.3	2.7	238
45299.45833	181	0	16.185	79.747	12.701	956.4	1.3	2.7	252
45299.46875	233	0	15.735	88.203	13.806	956.4	2.3	3.7	266
45299.47917	336	0	15.949	83.703	13.212	956.3	2.3	3.3	249

45299.48958	552	0	17.043	79.46	13.482	956.2	2	3.3	256
45299.5	1023	0	18.48	69.715	12.863	956.1	2.7	4.7	253
45299.51042	502	0	18.823	68.421	12.905	956.1	2.3	5	249
45299.52083	459	0	17.966	69.978	12.428	956.1	2.3	5	265
45299.53125	898	0	18.888	66.232	12.47	956	2.7	5	256
45299.54167	943	0	18.502	66.516	12.167	956	2.7	5.3	248
45299.55208	507	0	18.974	67.903	12.932	955.9	2.7	5	266
45299.5625	808	0	19.403	67.753	13.308	956	2.7	5	234
45299.57292	302	0	18.523	72.576	13.521	956	2.3	4.7	246
45299.58333	917	0	18.802	72.216	13.713	955.8	3	5	231
45299.59375	869	0	19.789	70.092	14.2	955.6	2.7	5.3	256
45299.60417	818	0	20.218	70.375	14.673	955.6	3	5.7	245
45299.61458	801	0	19.917	71.276	14.583	955.6	3.3	5.7	262
45299.625	764	0	20.003	71.794	14.777	955.4	3.3	5.7	282
45299.63542	269	0	19.424	70.068	13.845	955.8	3.3	5.7	259
45299.64583	731	0	19.917	71.254	14.578	955.4	3.3	6.3	258
45299.65625	663	0	20.089	71.873	14.877	955.5	3.3	5.7	259
45299.66667	194	0	19.66	73.245	14.758	955.8	3.7	6	263
45299.67708	606	0	19.381	74.656	14.785	955.7	3.7	6.3	280
45299.6875	243	0	17.923	78.938	14.236	955.9	3.7	5.3	273
45299.69792	184	0	17.751	80.504	14.372	956	3	5.3	267
45299.70833	158	0	17.558	81.12	14.302	956	2.7	5	290
45299.71875	117	0	17.258	83.331	14.425	956.1	2.7	4.3	286
45299.72917	134	0	17.151	82.168	14.103	956	2.7	4.7	279
45299.73958	278	0	17.258	81.985	14.173	955.7	2	3.3	269
45299.75	79	0	17.022	82.889	14.111	955.9	2.3	4	277
45299.76042	84	0	16.893	83.319	14.065	955.9	2.7	4	267
45299.77083	148	0	17.193	82.914	14.284	955.7	2	3.3	266
45299.78125	102	0	17.408	81.149	14.161	955.7	1.7	3.3	258
45299.79167	69	0	17.472	81.198	14.233	955.7	1.7	3.3	277
45299.80208	41	0	16.421	84.952	13.902	955.9	1.7	3	272
45299.8125	28	0	15.778	86.748	13.592	955.9	1.3	2.3	244
45299.82292	16	0	14.813	89.087	13.049	956	0.7	2	206
45299.83333	7	0	13.976	91.397	12.613	956.1	0.7	1.3	120
45299.84375	2	0	13.762	91.257	12.377	956.2	1	2	128
45299.85417	1	0	13.033	92.638	11.883	956.2	1.7	3	128
45299.86458	1	0	12.518	93.669	11.539	956.1	2	3	135
45299.875	1	0	12.818	93.898	11.875	956	2.3	3	141
45299.88542	1	0	12.882	94.726	12.072	956.1	2.3	3	149
45299.89583	1	0	12.947	94.359	12.077	956.2	2	3	163
45299.90625	1	0	13.011	94.18	12.112	956.2	1.7	2.7	172
45299.91667	1	0	13.526	92.944	12.422	956	2	3.3	179
45299.92708	1	0	13.011	93.944	12.074	956	2	3	166
45299.9375	1	0	13.59	90.973	12.16	955.9	2.7	4.3	179
45299.94792	1	0	12.99	91.055	11.579	955.9	3.3	5	166
45299.95833	1	0	12.218	92.628	11.072	955.8	2.7	4	172
45299.96875	1	0	12.561	91.461	11.221	955.8	3.3	4.3	184
45299.97917	1	0	11.51	94.469	10.665	955.7	2.3	4	169
45299.98958	1	0	11.102	94.759	10.306	955.7	2	3.3	168
45330	1	0	11.617	94.331	10.75	955.7	2.3	3.7	155
45330.01042	1	0	12.196	92.372	11.009	955.6	3.7	5	166
45330.02083	1	0	12.089	91.266	10.722	955.6	3.3	4.7	187
45330.03125	1	0	11.66	93.619	10.679	955.5	3	5	168
45330.04167	1	0	12.282	91.691	10.983	955.3	4	6	182
45330.05208	1	0	12.496	87.039	10.412	954.9	4.3	6.7	189
45330.0625	1	0	12.239	88.684	10.439	954.9	5	6.7	225
45330.07292	1	0	11.681	87.762	9.733	954.9	4.7	6.7	187
45330.08333	1	0	10.566	90.752	9.129	954.9	3	4.7	179

45330.09375	1	0	11.252	89.247	9.559	954.8	2	3	168
45330.10417	1	0	10.008	91.47	8.694	954.7	2	3.3	159
45330.11458	1	0	10.244	93.48	9.25	954.6	2.3	3.7	155
45330.125	1	0	10.116	93.956	9.198	954.4	2.3	3.7	144
45330.13542	1	0	10.266	91.312	8.923	954.4	2.3	3	127
45330.14583	1	0	10.266	90.394	8.774	954.1	2.3	3	113
45330.15625	1	0	10.159	90.106	8.62	954.1	1.7	3	137
45330.16667	1	0	10.523	88.055	8.64	954.1	2.3	3.3	131
45330.17708	2	0	10.545	86.601	8.415	954.1	1.7	3	101
45330.1875	7	0	10.244	88.963	8.517	954	1.3	2.7	87
45330.19792	13	0	10.909	87.579	8.941	953.9	2.7	4	141
45330.20833	22	0	11.209	86.423	9.039	953.9	2.3	3.3	146
45330.21875	29	0	12.196	85.457	9.842	953.7	2.3	3.3	144
45330.22917	83	0	12.882	83.319	10.137	953.6	2	3.7	134
45330.23958	112	0	12.84	85.51	10.484	953.3	2	3.7	125
45330.25	143	0	13.268	85.263	10.862	953.1	2	4.3	141
45330.26042	187	0	13.762	85.063	11.311	953.2	1.3	3.3	166
45330.27083	254	0	13.376	90.744	11.909	952.8	4.3	7.7	183
45330.28125	131	0	13.333	90.925	11.897	953.1	5.3	7.7	184
45330.29167	126	0	13.097	91.925	11.829	953.2	5	7.7	182
45330.30208	113	0	13.504	90.637	12.019	953.3	5	7.3	173
45330.3125	183	0	13.655	89.371	11.953	953.1	5	7.3	135
45330.32292	141	0	13.955	88.563	12.112	953	4	7.7	173
45330.33333	439	0	14.448	86.276	12.2	952.9	5	7.7	191
45330.34375	476	0	14.941	84.99	12.456	952.7	5	8	199
45330.35417	468	0	15.456	84.5	12.873	952.7	5.7	8.7	183
45330.36458	521	0	15.714	83.349	12.916	952.8	5.3	8.7	182
45330.375	724	0	16.035	81.717	12.928	952.6	4.7	7.7	183
45330.38542	229	0	15.37	83.354	12.58	952.7	4	6.7	182
45330.39583	242	0	15.349	82.699	12.439	952.8	3.7	8	193
45330.40625	192	0	15.134	84.627	12.58	952.5	4.3	8.3	200
45330.41667	306	0	15.435	83.867	12.737	952.6	5	8.3	213
45330.42708	821	0	16.571	81.761	13.46	952.2	5.3	9.7	215
45330.4375	873	0	15.649	82.042	12.611	952	8	11.4	203
45330.44792	674	0	16.529	78.099	12.716	952.1	8.3	12	206
45330.45833	1026	0	16.979	77.911	13.117	951.9	7	12.4	207
45330.46875	467	0	16.25	80.146	12.84	951.8	8	11.4	213
45330.47917	408	0	15.756	83.299	12.949	951.9	7.7	11.4	203
45330.48958	354	0	15.714	84.294	13.088	952.2	7.3	10.7	210
45330.5	178	0	16.014	82.93	13.132	952.1	6	9	199
45330.51042	403	0	16.293	82.394	13.306	951.9	5.7	8.3	196
45330.52083	303	0	16.722	81.051	13.473	952	5.7	10	208
45330.53125	486	0	17.837	76.205	13.609	951.8	6.3	10.7	210
45330.54167	542	0	17.086	78.636	13.363	951.8	6	10.7	194
45330.55208	311	0	16.85	77.537	12.918	951.8	6.3	9.7	214
45330.5625	361	0	16.915	79.528	13.369	951.4	5.3	8.7	197
45330.57292	572	0	17.043	79.953	13.577	951.2	5.7	9.4	191
45330.58333	274	0	16.571	81.454	13.402	951.4	6.3	10	203
45330.59375	379	0	16.443	81.953	13.37	951.3	6	11.4	203
45330.60417	178	0	15.778	86.482	13.545	951.4	5.3	10	196
45330.61458	408	0	16.314	84.555	13.725	950.9	4.7	7.7	182
45330.625	156	0	16.4	83.168	13.554	951	5	9	189
45330.63542	144	0	16.357	84.852	13.821	950.9	4.7	8.3	189
45330.64583	221	0	16.958	82.631	14	950.5	5.3	11.4	183
45330.65625	124	0	16.464	84.709	13.9	950.6	7	12.7	187
45330.66667	76	0	15.842	89	14.05	950.8	6.7	11	190
45330.67708	151	0	16.336	86.632	14.12	950.5	6	10	204
45330.6875	134	0	16.314	86.34	14.047	950.3	6.3	10.4	197

45330.69792	94	0	16.271	86.865	14.098	950.2	6.7	12.4	196
45330.70833	102	0	15.778	90.692	14.278	950.4	7.7	13	210
45330.71875	63	0	15.392	91.499	14.033	950.6	7	11.4	211
45330.72917	83	0	15.628	89.023	13.843	950.4	7	11.4	203
45330.73958	43	0	15.563	87.242	13.468	950.4	7.3	12.4	200
45330.75	37	0	15.327	87.196	13.228	950.2	8	12.7	210
45330.76042	27	0	15.22	86.348	12.972	950.2	7.3	11.7	206
45330.77083	28	0	15.113	84.175	12.478	950	8	11.7	201
45330.78125	29	0	14.705	79.945	11.297	949.9	7.3	11	207
45330.79167	24	0	14.598	83.125	11.782	949.8	8	13	211
45330.80208	18	0	14.405	81.257	11.25	949.6	8.3	14.4	214
45330.8125	13	0	13.869	85.171	11.436	949.4	7.7	13	217
45330.82292	3	0	13.268	87.877	11.317	949.9	7.3	11.4	210
45330.83333	1	0	13.44	88.055	11.517	950.3	6.3	10.4	208
45330.84375	1	0	13.268	84.495	10.726	950.1	6.3	10.4	215
45330.85417	1	0	12.925	85.594	10.583	950.1	6.7	10.7	217
45330.86458	1	0	13.097	85.315	10.702	949.8	6.3	10	222
45330.875	1	0	12.732	90.002	11.148	950	7	11	217
45330.88542	1	0	12.84	89.186	11.117	949.9	4.7	7.7	207
45330.89583	1	0	12.99	90.849	11.545	949.5	5.3	9	214
45330.90625	1	0	12.818	88.556	10.989	949.7	6.7	10.7	213
45330.91667	1	0	12.303	89.581	10.654	949.6	7.3	12.4	206
45330.92708	1	0	11.66	92.688	10.529	949.6	6.7	11.4	203
45330.9375	1	0	11.596	93.724	10.632	949.5	9	14	201
45330.94792	1	0	11.746	94.122	10.845	949.5	8.3	12	199
45330.95833	1	0	11.831	95.05	11.078	949.8	7.3	11.7	206
45330.96875	1	0	11.746	96.254	11.182	950	6.3	9	208
45330.97917	1	0	12.046	95.764	11.404	949.9	6.3	9.4	201
45330.98958	1	0	12.089	96.757	11.603	950	5.7	8.3	199
45359	1	0	12.046	98.231	11.789	950	5.3	7.3	201
45359.01042	1	0	12.196	99.046	12.065	949.9	4.3	6.7	204
45359.02083	1	0	12.26	99.449	12.191	949.9	4	6.7	201
45359.03125	1	0	12.282	99.67	12.246	949.9	3.7	6.3	203
45359.04167	1	0	12.325	99.825	12.313	949.9	3.3	5.3	204
45359.05208	1	0	12.389	99.959	12.398	949.9	3.3	5	211
45359.0625	1	0	12.411	100	12.425	949.8	3	5	215
45359.07292	1	0	12.239	100	12.254	949.7	3.3	7	244
45359.08333	1	0	11.424	99.884	11.42	949.7	4.7	7	255
45359.09375	1	0	10.652	99.902	10.649	949.8	5	8	245
45359.10417	1	0	10.373	100	10.385	949.8	4.7	7	245
45359.11458	1	0	10.266	100	10.277	949.9	4.3	7	231
45359.125	1	0	10.094	99.98	10.102	950	4	6	238
45359.13542	1	0	10.073	99.771	10.05	949.8	4	6.3	241
45359.14583	1	0	9.88	99.683	9.843	950	4.7	7	246
45359.15625	1	0	9.558	95.082	8.819	950.3	4.7	6.7	242
45359.16667	1	0	9.258	92.528	8.119	950.1	4.7	6.7	241
45359.17708	2	0	8.893	92.19	7.704	950.2	4.7	6.7	246
45359.1875	3	0	8.679	92.25	7.5	950.3	4.7	7	259
45359.19792	8	0	8.464	92.207	7.281	950.4	3.7	5.7	260
45359.20833	14	0	8.421	92.236	7.243	950.6	3.3	5.3	262
45359.21875	32	0	8.035	93.339	7.033	950.6	2.3	4	280
45359.22917	39	0	8.035	93.339	7.033	950.6	1.7	2.7	287
45359.23958	51	0	8.142	93.724	7.2	950.7	1.7	3	284
45359.25	57	0	8.271	94.099	7.386	950.9	2.3	3.7	294
45359.26042	83	0	8.872	93.741	7.927	950.8	2.7	4	294
45359.27083	176	0	9.193	93.393	8.192	950.7	3.7	5.3	287
45359.28125	103	0	9.537	92.944	8.462	951	4.3	6.3	273
45359.29167	109	0	9.751	90.437	8.271	951.2	4	6.3	269

45359.30208	88	0	9.987	89.416	8.337	951.2	4.7	6.7	267
45359.3125	397	0	10.18	87.268	8.169	951	5.3	8	269
45359.32292	262	0	10.609	88.121	8.736	951.3	5.7	8.7	267
45359.33333	683	0	11.016	85.222	8.642	951.1	5.3	8.3	269
45359.34375	232	0	10.716	86.024	8.486	951.3	5	7.7	262
45359.35417	316	0	10.63	85.02	8.228	951.3	5.3	7.7	265
45359.36458	354	0	11.145	81.949	8.19	951.4	5	8	267
45359.375	878	0	11.853	82.39	8.962	951.1	4.3	7	270
45359.38542	188	0	11.038	85.228	8.664	951.5	4	6	263
45359.39583	598	0	12.604	79.634	9.19	951.3	3.7	6	279
45359.40625	334	0	11.488	83.606	8.822	951.5	4.3	6	282
45359.41667	226	0	11.939	84.553	9.431	951.6	3.7	5.7	293
45359.42708	302	0	11.917	80.378	8.659	951.6	4.3	7	282
45359.4375	214	0	12.025	80.179	8.727	951.7	3.7	6.3	276
45359.44792	211	0	12.282	79.231	8.802	951.9	3.7	6.3	266
45359.45833	313	0	12.453	77.743	8.688	951.9	4	7	259
45359.46875	1063	0	13.226	71.882	8.278	951.6	4.3	7.7	251
45359.47917	187	0	12.325	77.971	8.606	951.8	5.7	9	258
45359.48958	528	0	13.547	74.197	9.056	951.9	5	8.7	265
45359.5	368	0	13.697	73.657	9.093	951.7	5.7	9	265
45359.51042	649	0	13.697	71.049	8.559	951.8	6.3	9.4	267
45359.52083	403	0	13.547	71.296	8.466	952	6.3	9.4	266
45359.53125	383	0	14.577	68.687	8.902	952	5.7	10.7	249
45359.54167	339	0	13.354	70.715	8.16	952.2	6	9.4	258
45359.55208	363	0	13.033	73.822	8.484	952.1	6	8.3	252
45359.5625	228	0	14.234	66.361	8.066	952.2	5.7	8.7	266
45359.57292	584	0	14.019	67.936	8.207	952.1	7	10.7	265
45359.58333	284	0	13.247	69.99	7.906	952.2	6.3	10	258
45359.59375	206	0	13.869	69.587	8.417	952.4	5.7	9.7	244
45359.60417	756	0	14.491	70.449	9.196	952.1	5.7	8.7	241
45359.61458	252	0	13.226	71.693	8.239	952.5	5.7	9	241
45359.625	797	0	14.856	68.676	9.167	952	5.7	9.7	248
45359.63542	182	0	13.612	71.015	8.47	952.5	6.7	9.4	241
45359.64583	156	0	12.882	75.386	8.649	952.5	6	8.3	239
45359.65625	81	0	12.582	75.624	8.405	952.5	6.7	9.7	238
45359.66667	529	0	14.191	71.365	9.099	952.2	6.7	10.4	238
45359.67708	488	0	13.848	70.655	8.621	952.3	6	9	244
45359.6875	466	0	14.212	70.393	8.916	952.2	5.3	8	246
45359.69792	413	0	14.47	70.448	9.175	952.2	5.7	8.3	237
45359.70833	394	0	14.555	66.516	8.407	952.1	5.7	9.4	256
45359.71875	78	0	14.062	68.453	8.36	952.6	6.3	9.4	258
45359.72917	298	0	13.998	71.624	8.967	952.4	5.7	8	242
45359.73958	124	0	13.033	74.115	8.543	952.8	5	9	244
45359.75	249	0	14.105	72.129	9.175	952.4	5	8	241
45359.76042	189	0	13.569	74.139	9.066	952.5	5.3	8.7	242
45359.77083	134	0	12.282	81.794	9.274	952.9	4.7	8	258
45359.78125	73	0	12.067	82.48	9.188	953	3	5	251
45359.79167	54	0	12.153	81.946	9.176	953	2.3	4.3	244
45359.80208	34	0	11.574	83.13	8.822	953.2	3.7	6	239
45359.8125	22	0	11.617	84.042	9.025	953.6	3.7	5.3	237
45359.82292	8	0	11.488	84.645	9.005	953.8	3.7	6	238
45359.83333	6	0	11.381	85.47	9.044	953.9	3.7	6	232
45359.84375	1	0	10.909	87.341	8.9	954.1	2.7	3.7	222
45359.85417	1	0	11.295	86.638	9.161	954.1	2.3	3.7	211
45359.86458	1	0	11.209	87.03	9.143	954.2	2.3	4.7	211
45359.875	1	0	11.209	86.775	9.1	954.2	3	4.7	214
45359.88542	1	0	10.995	88.537	9.187	954.4	2.7	4.3	210
45359.89583	1	0	10.716	89.268	9.033	954.4	2.7	4.3	214

45359.90625	1	0	10.459	89.361	8.794	954.4	2	4	203
45359.91667	1	0	10.652	88.316	8.811	954.3	3	4.7	193
45359.92708	1	0	10.459	88.609	8.669	954.4	3	5.3	203
45359.9375	1	0	10.073	89.841	8.492	954.5	3	4.7	208
45359.94792	1	0	10.18	90.14	8.647	954.4	3.3	4.7	203
45359.95833	1	0	10.33	89.851	8.748	954.3	3.3	5	201
45359.96875	1	0	10.33	89.879	8.753	954.4	2.7	4	196
45359.97917	1	0	10.287	90.62	8.832	954.4	3	4.3	196
45359.98958	1	0	10.137	90.488	8.662	954.2	3.3	4.3	194
45390	1	0	10.266	90.78	8.837	954.4	2.7	4.3	191
45390.01042	1	0	10.566	90.034	9.012	954.4	2	3.3	199
45390.02083	1	0	10.587	90.195	9.059	954.5	2.3	4	204
45390.03125	1	0	10.673	90.033	9.117	954.6	1.7	3	213
45390.04167	1	0	10.459	90.694	9.014	954.5	1.7	2.7	201
45390.05208	1	0	10.373	91.289	9.026	954.4	2.3	3.7	187
45390.0625	1	0	10.523	91.127	9.148	954.5	2.3	3.7	193
45390.07292	1	0	10.459	91.591	9.16	954.4	2	3	180
45390.08333	1	0	10.802	90.689	9.353	954.4	2.3	3.7	187
45390.09375	1	0	10.995	90.001	9.43	954.4	2.3	4.3	204
45390.10417	1	0	10.695	91.36	9.356	954.5	2.3	4	213
45390.11458	1	0	10.652	91.756	9.378	954.4	2	3	224
45390.125	1	0	10.738	91.273	9.384	954.3	2	3.3	214
45390.13542	1	0	10.974	89.787	9.374	954.1	2.7	4.3	207
45390.14583	1	0	10.759	90.578	9.292	954.1	2.3	3.3	200
45390.15625	1	0	10.738	90.785	9.305	954.3	2	3.3	203
45390.16667	1	0	10.738	90.932	9.329	954.4	2.3	3.7	204
45390.17708	1	0	10.802	90.021	9.243	954.5	2.7	4	210
45390.1875	1	0	10.63	91.348	9.29	954.4	2.7	4	204
45390.19792	8	0	10.673	91.939	9.429	954.2	2.7	3.7	214
45390.20833	13	0	10.609	92.486	9.453	954.4	2.3	3.7	211
45390.21875	44	0	10.716	91.946	9.472	954.4	2.3	4	211
45390.22917	36	0	10.952	91.511	9.636	954.4	3	4.3	220
45390.23958	46	0	11.059	91.173	9.687	954.3	3	4.7	213
45390.25	83	0	11.167	90.742	9.722	954.2	3.3	5.3	203
45390.26042	76	0	11.274	90.083	9.72	954.3	4	6	200
45390.27083	88	0	11.231	90.262	9.707	954.3	3.7	5.7	206
45390.28125	103	0	11.274	90.144	9.73	954.3	3.7	5.7	206
45390.29167	102	0	11.295	90.793	9.858	954.2	3.7	5.7	204
45390.30208	127	0	11.488	89.969	9.913	954.4	3.7	5.7	203
45390.3125	161	0	11.488	91.307	10.133	954.4	3.7	5.7	211
45390.32292	121	0	11.381	91.307	10.027	954.3	4	6	208
45390.33333	166	0	11.746	89.74	10.129	954.5	4	6.3	210
45390.34375	313	0	12.025	88.22	10.149	954.3	4	6.3	210
45390.35417	212	0	12.153	86.517	9.984	954.2	4.3	8	203
45390.36458	243	0	12.218	86.929	10.119	954.3	5	7	213
45390.375	877	0	12.947	83.41	10.216	954.2	5	7.7	217
45390.38542	353	0	12.411	84.114	9.816	954.2	7	9.7	211
45390.39583	379	0	12.646	83.497	9.938	954.1	6.3	8.7	210
45390.40625	367	0	12.711	82.855	9.886	954.1	6.7	10	217
45390.41667	368	0	13.011	83.525	10.3	954.3	6.3	10	224
45390.42708	387	0	12.947	82.741	10.096	954.3	6	8.7	207
45390.4375	364	0	13.247	83.204	10.474	954.4	5.7	8.3	211
45390.44792	396	0	13.333	81.474	10.242	954.4	5.3	8.7	204
45390.45833	374	0	13.462	78.785	9.866	954.2	6	9.4	210
45390.46875	343	0	13.311	80.783	10.094	954.4	5.7	8.3	220
45390.47917	393	0	12.861	82.507	9.97	954.1	6.3	9	220
45390.48958	294	0	13.097	82.225	10.149	954.2	5.7	11	217
45390.5	164	0	12.604	84.842	10.135	954.3	5.7	8.7	206

45390.51042	331	0	13.204	83.021	10.399	953.9	6	9.7	203
45390.52083	403	0	13.783	81.353	10.66	953.9	6.3	10.4	217
45390.53125	528	0	13.783	82.284	10.831	953.9	6.3	9.4	204
45390.54167	388	0	13.333	82.718	10.47	953.9	6	10.7	210
45390.55208	267	0	13.59	82.055	10.601	953.9	6.7	10.7	207
45390.5625	293	0	14.083	80.316	10.76	953.9	6.3	10	211
45390.57292	364	0	13.569	81.198	10.422	953.5	7.7	11.7	217
45390.58333	213	0	13.419	82.358	10.488	953.6	7.7	11.7	213
45390.59375	353	0	13.504	80.067	10.149	953.2	7.7	11	218
45390.60417	424	0	13.783	79.939	10.397	953.2	7	11.4	214
45390.61458	294	0	13.633	80.763	10.404	953.3	6.7	11	215
45390.625	151	0	12.904	84.656	10.396	953.4	6.7	10.7	207
45390.63542	69	0	12.389	88.06	10.481	953.6	6.7	9.4	210
45390.64583	156	0	12.732	86.45	10.543	953.4	6.3	9	203
45390.65625	59	0	12.539	86.253	10.318	953.4	6	10.4	197
45390.66667	146	0	12.797	85.997	10.527	953.2	5	7.3	203
45390.67708	134	0	13.033	84.811	10.55	952.7	5.7	9.7	204
45390.6875	146	0	12.968	86.162	10.724	952.4	6.7	9.7	203
45390.69792	108	0	13.011	86.441	10.815	952.7	6.3	10.4	199
45390.70833	92	0	13.011	87.218	10.95	952.6	5.7	8.3	201
45390.71875	54	0	12.754	88.629	10.938	952.5	5.3	9.4	201
45390.72917	93	0	12.818	87.631	10.831	952.3	6	10.4	213
45390.73958	61	0	12.775	87.375	10.745	952.5	6.7	9.7	213
45390.75	84	0	12.882	86.123	10.633	952.2	6	9.4	211
45390.76042	66	0	12.84	87.008	10.745	952.1	6.7	11.7	218
45390.77083	77	0	13.054	86.235	10.822	951.9	6	10	208
45390.78125	36	0	12.582	89.911	10.985	952	5.7	9	206
45390.79167	23	0	12.496	90.455	10.991	951.8	6.3	10.4	197
45390.80208	16	0	12.604	90.092	11.036	951.7	5.7	10	201
45390.8125	7	0	12.604	90.419	11.091	951.5	7	12.4	191
45390.82292	2	0	12.453	93.243	11.406	951.9	6.3	9.7	204
45390.83333	1	0	12.282	95.175	11.546	951.8	6.3	10	200
45390.84375	1	0	12.26	96.493	11.733	951.6	7	11.4	204
45390.85417	1	0	12.346	96.947	11.89	951.5	7.3	11.7	194
45390.86458	1	0	12.389	96.947	11.932	951.7	6.7	10	186
45390.875	1	0	12.453	95.993	11.846	951.5	5.7	9.7	184
45390.88542	1	0	12.582	95.477	11.893	951.3	5.7	9.4	187
45390.89583	1	0	12.496	96.565	11.979	951.2	7	10.4	184
45390.90625	1	0	12.582	95.789	11.942	951.3	7.7	13.4	182
45390.91667	1	0	12.646	95.711	11.994	951.4	7.3	13.4	182
45390.92708	1	0	12.689	96.204	12.115	950.5	7	10.7	184
45390.9375	1	0	12.646	96.233	12.077	950.9	6.7	11.7	190
45390.94792	1	0	12.732	95.622	12.066	950.9	6.7	10.4	187
45390.95833	1	0	12.775	95.526	12.093	950.7	6	9.7	197
45390.96875	1	0	12.732	96.249	12.165	950.7	6	11	194
45390.97917	1	0	12.668	96.405	12.125	950.7	5	8.3	197
45390.98958	1	0	12.775	95.885	12.15	950.6	6.3	10	206
45420	1	0	12.646	96.718	12.153	950.5	6.3	9.4	194
45420.01042	1	0	12.818	94.748	12.011	950.3	6.7	10.4	191
45420.02083	1	0	12.925	94.104	12.014	949.9	7	10.7	203
45420.03125	1	0	12.797	94.722	11.986	950	6.3	9.7	203
45420.04167	1	0	12.689	96.419	12.149	949.9	5.3	9.7	203
45420.05208	1	0	12.754	96.159	12.172	949.6	6.3	10.7	207
45420.0625	1	0	12.797	96.37	12.248	949.4	6.7	10.7	206
45420.07292	1	0	12.925	96.274	12.361	949.7	6.3	10.7	203
45420.08333	1	0	13.097	95.66	12.435	949.6	6	9	201
45420.09375	1	0	13.333	95.587	12.658	949.4	6.3	10.4	203
45420.10417	1	0	13.354	96.187	12.775	949.4	6.3	11	206

45420.11458	1	0	13.44	96.342	12.885	949.4	5.7	9.4	215
45420.125	1	0	13.504	96.457	12.968	949.2	5.7	10.4	215
45420.13542	1	0	13.419	97.079	12.981	948.9	6	10	208
45420.14583	1	0	13.419	97.72	13.081	948.8	7	11	200
45420.15625	1	0	13.419	98.712	13.236	948.9	6.7	13.7	200
45420.16667	1	0	13.547	98.796	13.378	948.7	6	10.7	203
45420.17708	1	0	13.29	98.584	13.088	949.1	6.3	11	207
45420.1875	1	0	13.483	98.932	13.335	949.1	5.3	9.7	200
45420.19792	2	0	13.612	99.153	13.498	949.1	4.7	8.7	190
45420.20833	3	0	13.912	98.961	13.768	948.9	5.3	9.7	184
45420.21875	7	0	13.998	97.389	13.607	948.9	6	10	206
45420.22917	9	0	13.955	97.339	13.557	948.9	5.3	9	203
45420.23958	19	0	14.362	96.835	13.884	948.8	4.7	10.4	187
45420.25	23	0	14.255	97.366	13.861	948.8	5.3	10.4	191
45420.26042	8	0	14.148	98.181	13.882	948.6	6.3	12	177
45420.27083	27	0	14.384	98.062	14.099	948.5	7.3	12.4	187
45420.28125	76	0	14.362	98.526	14.151	948.9	7	11.4	182
45420.29167	87	0	14.512	98.52	14.3	949.1	6	11	196
45420.30208	69	0	14.512	98.631	14.317	949.2	5.3	10	204
45420.3125	113	0	14.813	98.607	14.614	949	5.7	10.4	186
45420.32292	158	0	14.984	97.794	14.657	948.9	6.7	12	177
45420.33333	102	0	15.263	96.249	14.688	949.2	6.7	11.4	177
45420.34375	106	0	15.392	96.471	14.852	949	6.7	10.4	169
45420.35417	133	0	15.392	95.816	14.746	949	8	13	168
45420.36458	198	0	15.478	95.853	14.838	948.9	7.7	14	172
45420.375	206	0	15.735	95.335	15.01	949	7	12	179
45420.38542	182	0	15.885	95.386	15.168	948.9	6.7	11	196
45420.39583	171	0	15.885	96.593	15.364	948.9	8	12.7	197
45420.40625	183	0	15.842	96.136	15.247	949	7.3	12.4	206
45420.41667	289	0	16.1	94.873	15.297	948.8	8.3	13.7	201
45420.42708	306	0	16.378	93.269	15.308	948.9	8.3	12.7	197
45420.4375	302	0	16.55	92.363	15.326	948.8	8.3	13.4	199
45420.44792	241	0	16.593	92.57	15.404	949	9.4	12.4	213
45420.45833	344	0	16.872	92.68	15.699	949.3	8	11.4	211
45420.46875	429	0	17.773	88.426	15.855	949	7.3	10.7	206
45420.47917	402	0	18.609	87.153	16.452	949	8	12	210
45420.48958	602	0	18.437	86.661	16.194	948.8	8.3	14	210
45420.5	389	0	18.48	87.498	16.387	948.8	8.7	12.7	204
45420.51042	482	0	18.201	89.265	16.427	948.8	7.7	11.7	201
45420.52083	449	0	18.373	88.225	16.411	948.7	8	13	206
45420.53125	498	0	18.33	88.545	16.426	948.5	8.7	13	201
45420.54167	331	0	18.18	88.647	16.296	948.9	8.7	12.7	204
45420.55208	322	0	18.008	90.932	16.527	948.9	7.7	12.4	206
45420.5625	351	0	17.923	91.334	16.511	948.9	7.7	11.4	204
45420.57292	272	0	18.137	89.648	16.43	948.9	8.7	13	204
45420.58333	237	0	17.858	91.15	16.416	948.8	8.3	12.4	213
45420.59375	261	0	17.58	94.324	16.678	948.8	8.3	13.4	210
45420.60417	231	0	17.601	94.562	16.739	948.9	7.3	11.7	211
45420.61458	252	0	17.751	92.863	16.603	949	6.7	10.7	207
45420.625	739	0	19.145	87.283	17.003	948.5	7.3	11.7	208
45420.63542	389	0	18.909	87.462	16.803	948.4	7.7	11.7	203
45420.64583	617	0	19.66	85.103	17.109	948.1	7.7	12.4	200
45420.65625	338	0	19.36	85.588	16.904	948.2	7.7	12.7	200
45420.66667	203	0	19.059	86.633	16.801	948	8	12	196
45420.67708	266	0	18.738	87.933	16.719	948.4	8	13.4	196
45420.6875	117	0	18.287	89.915	16.626	948.8	7.7	11.4	190
45420.69792	262	0	18.309	90.744	16.791	948.7	6.3	10	191
45420.70833	132	0	18.33	90.481	16.767	948.5	6	9.7	191

45420.71875	96	0	17.966	92.102	16.686	948.7	6	9.7	200
45420.72917	52	0	17.815	93.072	16.702	948.5	5.3	8.3	194
45420.73958	12	0	17.88	92.415	16.654	948.8	5.3	8.3	199
45420.75	3	0	17.794	93.164	16.696	948.8	5.3	8.7	194
45420.76042	13	0	17.472	95.578	16.78	948.5	5.7	8	182
45420.77083	21	0	17.558	95.27	16.814	948.6	5.7	8.7	175
45420.78125	19	0	17.537	96.526	17	948.7	5.3	10.4	177
45420.79167	14	0	17.558	95.627	16.873	948.6	5.3	8.3	183
45420.80208	6	0	17.344	97.675	16.994	948.8	4.3	7	182
45420.8125	6	0.6	17.172	98.236	16.913	948.9	4.7	8.7	179
45420.82292	3	0.6	17.043	98.755	16.868	949	4.7	8.7	189
45420.83333	1	0.4	16.936	98.911	16.785	948.4	5.3	8.3	184
45420.84375	1	0.2	16.915	98.865	16.756	949	6.3	11	179
45420.85417	1	0.2	16.743	99.039	16.613	948.3	6.7	11	175
45420.86458	1	0	16.679	99.08	16.555	948.1	6.7	13	170
45420.875	1	0	16.486	99.216	16.383	947.8	6.7	11.4	179
45420.88542	1	0.2	16.636	98.869	16.478	948.1	8	12.7	180
45420.89583	1	0	16.593	97.858	16.274	948.1	7	12	183
45420.90625	1	0	16.893	93.893	15.924	948.1	6.3	11	183
45420.91667	1	0	16.7	95.66	16.024	948.2	7	11.7	175
45420.92708	1	0	16.657	96.709	16.152	948.3	7	10.7	176
45420.9375	1	0	16.915	93.59	15.895	948	7.3	13.7	170
45420.94792	1	0	16.786	93.797	15.801	947.9	7.3	11.7	172
45420.95833	1	0	16.614	94.8	15.797	947.5	6.7	11	173
45420.96875	1	0	16.464	95.619	15.782	947.7	6	11	170
45420.97917	1	0	16.507	94.757	15.683	947.5	5.3	9.7	159
45420.98958	1	0	16.293	96.846	15.811	947.3	6	10	169
45451	1	0	16.207	97.101	15.767	947	6.7	11	176
45451.01042	1	0	16.078	98.022	15.786	947.3	7.3	11.7	183
45451.02083	1	0	16.057	98.616	15.859	947.3	6.7	12	183
45451.03125	1	0	15.928	97.279	15.517	947.2	6.3	11.4	187
45451.04167	1	0	15.413	96.773	14.922	947.4	5.3	10	207
45451.05208	1	0	15.156	98.018	14.864	947.4	4.3	8.7	199
45451.0625	1	0.2	14.963	98.599	14.763	947.5	4.3	7.3	200
45451.07292	1	0.2	14.534	98.567	14.329	947.4	4.7	8.7	206
45451.08333	1	0.2	14.663	98.021	14.371	947.4	4	7	210
45451.09375	1	0	14.491	96.951	14.03	947.5	3.7	7.3	208
45451.10417	1	0	14.448	95.908	13.821	947.7	4	5.3	221
45451.11458	1	0	14.319	95.688	13.657	947.5	4.3	7	214
45451.125	1	0	14.212	95.27	13.483	947.5	5.3	8.3	213
45451.13542	1	0	13.998	96.095	13.402	947	6	9	214
45451.14583	1	0	13.783	96.542	13.259	946.9	6	8	211
45451.15625	1	0	13.612	96.649	13.105	946.8	6	8.7	214
45451.16667	1	0	13.547	95.476	12.854	946.9	6	8.7	213
45451.17708	1	0	13.504	95.004	12.736	946.8	6.7	9.4	214
45451.1875	1	0	13.397	94.58	12.561	947	6.3	9	217
45451.19792	3	0	13.311	93.742	12.34	947.3	5.3	8.7	220
45451.20833	8	0	13.097	94.223	12.204	947.4	5	8.3	220
45451.21875	18	0	12.861	94.305	11.983	947.7	4.7	7.3	215
45451.22917	31	0	12.646	94.118	11.739	947.9	4	6.3	222
45451.23958	23	0	12.303	94.94	11.53	947.9	4	6	224
45451.25	46	0	12.26	94.331	11.39	948	3.7	6.3	217
45451.26042	111	0	12.025	92.193	10.81	948	3	4.7	222
45451.27083	228	0	12.303	89.636	10.663	947.7	4	6.7	208
45451.28125	282	0	12.432	86.114	10.189	948.1	3.3	5.3	206
45451.29167	299	0	12.518	84.068	9.913	947.9	4.3	6	215
45451.30208	336	0	12.711	81.703	9.677	947.5	6.7	9.7	210
45451.3125	374	0	12.153	85.058	9.73	947.9	7.7	11	208

45451.32292	397	0	12.153	83.359	9.43	947.7	6.7	10.4	214
45451.33333	118	0	12.025	84.988	9.592	948.3	5	8.3	225
45451.34375	482	0	12.689	81.36	9.593	948.2	4	8	229
45451.35417	567	0	13.011	78.135	9.305	948.2	3.3	6.3	251
45451.36458	174	0	12.475	79.284	9	948.4	2.3	5.3	249
45451.375	209	0	12.689	78.959	9.148	948.5	2.7	6	260
45451.38542	147	0	12.925	75.082	8.631	948.8	3	7	259
45451.39583	721	0	13.097	76.287	9.033	948.6	2.7	5.7	265
45451.40625	288	0	13.633	74.35	9.17	948.8	3.7	7	282
45451.41667	287	0	13.912	74	9.369	948.4	3.7	8	238
45451.42708	192	0	13.247	76.895	9.296	948.8	3.7	7	253
45451.4375	851	0	13.805	74.986	9.462	948.6	3.3	6.7	249
45451.44792	429	0	14.47	71.64	9.424	948.5	4.7	7.3	232
45451.45833	879	0	14.512	68.632	8.829	948.3	4.3	8	235
45451.46875	187	0	14.319	73.603	9.682	948.7	5.7	9	244
45451.47917	734	0	14.684	70.6	9.413	948.5	5.7	9	235
45451.48958	856	0	14.684	68.161	8.891	948.4	5.3	8	222
45451.5	193	0	13.848	69.184	8.311	948.8	5.3	8.3	229
45451.51042	486	0	14.555	69.697	9.098	948.6	4.3	7	221
45451.52083	532	0	14.277	70.869	9.078	948.5	4.7	8.7	213
45451.53125	432	0	14.234	69.584	8.766	948.4	4.7	7	220
45451.54167	1057	0	14.791	68.774	9.126	948.6	5	8.3	229
45451.55208	917	0	15.456	69.674	9.957	948.4	5.3	9.4	231
45451.5625	783	0	15.306	67.941	9.438	948.4	6	9.4	222
45451.57292	849	0	16.057	69.928	10.587	948.5	6	8.7	215
45451.58333	869	0	15.585	67.231	9.548	948.1	6	9.7	213
45451.59375	843	0	14.941	66.099	8.682	948.1	6.7	10	211
45451.60417	792	0	15.671	62.841	8.627	948	6.7	10	210
45451.61458	744	0	15.928	64.561	9.271	948.1	6.7	10	214
45451.625	816	0	15.156	69.976	9.734	947.8	6.3	9.4	213
45451.63542	211	0	14.298	72.279	9.391	948.1	7	11.7	210
45451.64583	132	0	14.083	76.675	10.065	948.3	7.3	10.7	208
45451.65625	334	0	15.006	70.956	9.797	948	7.7	10.7	213
45451.66667	543	0	15.22	66.091	8.946	947.6	8.3	13.4	215
45451.67708	508	0	15.134	66.879	9.04	947.8	7.7	12.4	220
45451.6875	439	0	15.027	72.139	10.064	948.1	6.3	10.4	217
45451.69792	401	0	14.577	72.514	9.708	948.1	7	11	214
45451.70833	372	0	14.169	69.342	8.653	947.7	7.3	11.7	217
45451.71875	374	0	14.77	71.574	9.699	947.7	7	11.7	214
45451.72917	297	0	13.976	73.466	9.324	947.8	8.3	11.7	211
45451.73958	56	0	13.333	77.034	9.406	948.2	7.7	11.7	220
45451.75	72	0	13.118	78.712	9.518	948.3	6.3	9.7	215
45451.76042	97	0	13.183	79.234	9.68	948.2	6	9.4	211
45451.77083	46	0	13.097	80.616	9.854	948.4	7.3	11.7	214
45451.78125	112	0	13.075	80.781	9.863	948.2	7.3	11.4	213
45451.79167	51	0	12.882	81.685	9.841	948.4	6.3	11	213
45451.80208	42	0	12.818	80.983	9.649	948.5	5.7	9.4	217
45451.8125	18	0	12.346	82.271	9.423	948.8	4.3	8	215
45451.82292	9	0	12.067	83.647	9.397	949.2	4	7	214
45451.83333	3	0	11.724	85.251	9.343	949	4.3	7.3	213
45451.84375	1	0	11.338	86.83	9.236	949.3	3.3	5.3	213
45451.85417	1	0	11.295	87.97	9.387	949.3	3	6.3	193
45451.86458	1	0	11.36	87.703	9.406	949.4	4	6.3	187
45451.875	1	0	11.209	89.113	9.495	949.4	3	5	187
45451.88542	1	0	11.102	89.773	9.499	949.3	3.3	5.7	179
45451.89583	1	0	11.124	90.639	9.663	949.2	4	7	182
45451.90625	1	0	11.403	90.99	9.996	949.2	3.7	6.3	182
45451.91667	1	0	11.553	91.077	10.159	949.2	3	6.3	183

45451.92708	1	0	11.638	91.366	10.292	949.1	4.3	7.3	180
45451.9375	1	0	11.767	91.417	10.428	949	3.7	6.3	183
45451.94792	1	0	11.789	91.983	10.542	949.3	4.3	6.7	180
45451.95833	1	0	11.724	91.582	10.412	949.1	3.3	5.3	182
45451.96875	1	0	11.681	92.007	10.439	949	3	5	187
45451.97917	1	0	11.66	91.548	10.343	949	3.3	5.7	196
45451.98958	1	0	11.767	91.284	10.406	949	2.7	5.7	200
45481	1	0	11.746	91.403	10.404	948.9	3	5.7	201
45481.01042	1	0	11.66	91.792	10.383	948.8	3	5.7	190
45481.02083	1	0	11.617	91.962	10.368	948.8	3	5	189
45481.03125	1	0	11.209	93.019	10.135	948.6	3	5	197
45481.04167	1	0	11.274	93.613	10.294	948.4	2	4.7	186
45481.05208	1	0	11.531	92.79	10.417	948.5	3.3	5.7	204
45481.0625	1	0	11.145	92.644	10.011	948.4	3	5	214
45481.07292	1	0	11.038	93.124	9.981	948.4	2.3	4	214
45481.08333	1	0	11.317	92.592	10.172	948.4	2.7	5	208
45481.09375	1	0	11.445	90.903	10.025	948.4	3	5.3	210
45481.10417	1	0	11.338	90.275	9.815	948.1	2.3	4.7	213
45481.11458	1	0	11.145	92.36	9.965	948.1	2	3.3	200
45481.125	1	0	11.145	90.665	9.688	948.2	1.7	4.7	196
45481.13542	1	0	11.102	91.595	9.798	948	1.7	3.3	149
45481.14583	1	0	11.059	92.154	9.846	948	1.7	3.3	139
45481.15625	1	0	11.016	91.205	9.649	948	1.7	3	124
45481.16667	1	0	11.102	91.168	9.728	947.9	2	4.7	128
45481.17708	1	0	11.081	91.141	9.703	947.8	2.7	4	139
45481.1875	1	0	11.124	91.154	9.747	947.9	2.3	4.3	152
45481.19792	3	0	10.974	91.585	9.669	948	2.3	4.7	169
45481.20833	8	0	11.016	90.771	9.578	947.9	2	4	169
45481.21875	42	0	10.909	90.074	9.358	948.1	2.3	4.7	175
45481.22917	97	0	11.081	89.699	9.465	947.8	2.7	5.3	200
45481.23958	124	0	11.124	89.442	9.465	947.4	3.7	7.3	187
45481.25	159	0	11.059	87.364	9.052	947.4	3	7	190
45481.26042	232	0	11.102	88.276	9.249	947.3	4	7	180
45481.27083	214	0	11.617	86.659	9.481	947.5	4	7.7	177
45481.28125	316	0	11.488	87.048	9.421	947.5	4.7	8	186
45481.29167	137	0	11.445	86.935	9.359	947.6	4	7.3	190
45481.30208	124	0	11.617	88.179	9.74	947.5	3.7	6	180
45481.3125	92	0	11.36	89.508	9.709	947.7	4.3	9.7	186
45481.32292	107	0	11.553	90.478	10.061	947.6	4	8	210
45481.33333	224	0	11.467	91.124	10.082	947.2	6.3	11	211
45481.34375	247	0	11.853	89.389	10.177	947.1	7.7	12	217
45481.35417	477	0	12.775	84.26	10.2	946.9	8.7	13	218
45481.36458	564	0	13.097	82.548	10.208	946.8	9.4	15	222
45481.375	824	0	12.003	90.016	10.43	946.7	9.7	14.4	215
45481.38542	299	0	12.561	85.327	10.178	947.1	8.3	12.4	218
45481.39583	119	0	11.424	90.794	9.986	947.7	7	11	211
45481.40625	161	0	11.016	97.093	10.585	947.7	6.7	9.7	210
45481.41667	178	0	11.381	95.215	10.655	947.7	6	9.4	214
45481.42708	318	0	11.831	90.289	10.305	947.4	7	10.7	213
45481.4375	257	0	12.411	84.833	9.943	947.6	7.7	11.7	220
45481.44792	212	0	11.982	88.354	10.129	947.9	6.3	9.7	213
45481.45833	299	0	11.681	90.291	10.157	947.9	6	8	210
45481.46875	363	0	12.067	89.361	10.384	947.7	6	9.7	220
45481.47917	447	0	12.389	86.897	10.282	947.8	6.7	10.4	221
45481.48958	207	0	11.767	91.925	10.511	947.9	7	10	220
45481.5	103	0	11.81	91.298	10.451	948.2	6.3	9	222
45481.51042	147	0	11.96	87.378	9.942	948.1	7	10.4	222
45481.52083	378	0	12.389	87.558	10.396	947.9	6	8.7	229

45481.53125	359	0	13.204	86.54	11.023	947.9	7.3	12.4	225
45481.54167	393	0	12.882	85.026	10.441	948.1	7.7	11.4	217
45481.55208	259	0	12.99	82.554	10.104	948.2	8	11.7	221
45481.5625	481	0	12.925	84.829	10.448	948.2	7	10.4	214
45481.57292	496	0	13.097	82.161	10.138	948.1	8	12	222
45481.58333	291	0	13.226	80.183	9.899	948	7.7	11.7	224
45481.59375	316	0	13.419	82.26	10.47	948.4	7.7	12.7	227
45481.60417	279	0	12.818	83.827	10.165	948.6	8	13	231
45481.61458	301	0	12.539	84.622	10.033	948.3	8	12.4	225
45481.625	257	0	12.668	84.06	10.059	948.3	8	12	228
45481.63542	219	0	12.732	83.626	10.045	948.5	8.3	13	231
45481.64583	184	0	12.754	84.605	10.24	948.6	8.3	13	227
45481.65625	196	0	12.711	84.736	10.221	948.6	7.3	11	229
45481.66667	194	0	12.882	83.612	10.19	948.6	7.7	12.4	225
45481.67708	44	0	12.153	86.091	9.911	949	7.7	11.7	228
45481.6875	127	0	11.917	89.041	10.182	949	7.7	12	232
45481.69792	96	0	12.368	85.704	10.054	948.9	7.7	12.4	234
45481.70833	184	0	12.582	85.965	10.31	949.2	7	10.4	232
45481.71875	118	0	12.604	84.155	10.013	949.3	7	10.4	231
45481.72917	111	0	12.689	84.155	10.097	949.5	6.3	10	229
45481.73958	113	0	12.625	83.166	9.858	949.6	7	11	225
45481.75	69	0	12.689	83.885	10.049	949.8	6.3	9.7	227
45481.76042	69	0	12.518	83.912	9.886	949.6	6	9.4	228
45481.77083	58	0	12.496	85.126	10.079	950.1	6	9.4	228
45481.78125	17	0	12.368	84.77	9.89	950.3	5.7	8.3	227
45481.79167	16	0	12.303	84.45	9.771	950.6	5	8	220
45481.80208	26	0	12.196	85.103	9.78	950.5	5	7.3	215
45481.8125	11	0	11.917	86.258	9.707	950.4	5	7.7	220
45481.82292	4	0	11.767	86.194	9.548	950.6	4.7	7.7	220
45481.83333	2	0	11.746	86.496	9.58	950.8	4.7	7.7	224
45481.84375	1	0	11.789	86.606	9.641	950.9	4.7	8.3	224
45481.85417	1	0	11.724	85.821	9.442	950.9	5	7.7	224
45481.86458	1	0	11.724	85.959	9.466	951.1	4.3	6.3	225
45481.875	1	0	11.66	86.693	9.529	951.2	3.7	5.7	217
45481.88542	1	0	11.531	87.208	9.49	951.2	3.3	5.3	213
45481.89583	1	0	11.553	87.073	9.488	951.2	3.7	5.7	211
45481.90625	1	0	11.617	87.135	9.562	951.2	4.3	7.3	215
45481.91667	1	0	11.617	87.425	9.612	951.4	4.3	7	218
45481.92708	1	0	11.531	87.858	9.601	951.5	3.3	5.3	215
45481.9375	1	0	11.445	87.739	9.496	951.6	3.3	5.3	222
45481.94792	1	0	11.36	87.974	9.452	951.7	3.3	5.3	218
45481.95833	1	0	11.467	87.158	9.419	951.9	3.7	5.7	215
45481.96875	1	0	11.424	87.086	9.364	951.7	4	5.7	217
45481.97917	1	0	11.553	86.256	9.348	951.8	4	6.7	213
45481.98958	1	0	11.66	84.39	9.129	951.8	4	6.7	220
45512	1	0	11.51	85.287	9.138	951.8	4	7	217
45512.01042	1	0	11.381	86.423	9.208	951.8	3.7	5.3	210
45512.02083	1	0	11.36	85.686	9.06	951.7	3.7	5.7	210
45512.03125	1	0	11.36	85.081	8.955	951.6	3.7	5.7	210
45512.04167	1	0	11.381	84.944	8.952	951.7	3.7	5.3	210
45512.05208	1	0	11.188	84.99	8.77	951.8	4.3	6.3	214
45512.0625	1	0	11.381	83.603	8.716	951.9	4.7	7	221
45512.07292	1	0	11.403	83.342	8.691	952	4.3	6	221
45512.08333	1	0	11.424	83.479	8.737	951.8	4.3	6	220
45512.09375	1	0	11.553	82.228	8.639	951.9	4.3	7	222
45512.10417	1	0	11.424	82.745	8.606	951.8	4	6.7	224
45512.11458	1	0	11.338	83.83	8.715	951.9	4	7	225
45512.125	1	0	11.317	83.072	8.559	951.9	3.7	6	227

45512.13542	1	0	11.059	84.125	8.493	951.8	3.7	5.7	227
45512.14583	1	0	10.888	85.113	8.497	951.7	3.3	5	224
45512.15625	1	0	10.502	87.59	8.541	951.8	2.7	4.3	218
45512.16667	1	0	10.695	87.529	8.721	951.9	3	4.3	221
45512.17708	1	0	10.652	88.125	8.779	951.9	2.7	3.7	214
45512.1875	4	0	11.081	87.478	9.093	951.9	2.3	4	207
45512.19792	12	0	11.124	90.286	9.605	951.9	3	5	199
45512.20833	12	0	11.038	92.802	9.93	952	3	4.7	201
45512.21875	26	0	11.102	93.211	10.059	952	3	4.3	213
45512.22917	43	0	11.188	93.303	10.159	952.1	2.7	4.3	207
45512.23958	28	0	11.274	92.561	10.125	952.3	2.7	5	206
45512.25	18	0	11.209	93.159	10.157	952.4	3	5	218
45512.26042	23	0	11.102	94.336	10.239	952.4	2.7	4.3	222
45512.27083	26	0	11.102	94.868	10.323	952.4	2	4	228
45512.28125	57	0	11.36	95.215	10.634	952.4	2	3.7	224
45512.29167	53	0	11.317	96.121	10.734	952.4	2	4.7	197
45512.30208	63	0	11.381	96.574	10.869	952.3	2.3	4	201
45512.3125	83	0	11.51	96.645	11.008	952.3	2.3	5.3	197
45512.32292	93	0	11.66	96.757	11.175	952	2.7	4.7	189
45512.33333	38	0	11.767	96.51	11.244	952.1	3.7	5.3	201
45512.34375	51	0	11.831	96.31	11.276	952.3	3.7	6.3	206
45512.35417	92	0	11.939	96.329	11.386	952.1	3.3	5.7	204
45512.36458	113	0	12.153	95.869	11.528	952	4.3	7	217
45512.375	126	0	12.153	96.077	11.56	951.8	4.3	8	210
45512.38542	91	0	11.874	96.785	11.393	951.7	4.7	7.7	200
45512.39583	114	0	11.746	97.119	11.317	951.6	4.7	7.7	196
45512.40625	206	0	11.853	96.913	11.392	951.5	5	8	180
45512.41667	217	0	12.26	94.319	11.388	951.2	4.7	7	193
45512.42708	231	0	12.818	92.749	11.688	951.1	4.3	7.7	183
45512.4375	281	0	13.14	91.955	11.877	950.9	5.7	8.7	180
45512.44792	249	0	13.419	90.881	11.975	950.8	4.7	8	173
45512.45833	248	0	13.547	90.428	12.026	950.5	4	6.7	168
45512.46875	214	0	14.083	89.039	12.321	950.4	4.7	6.7	158
45512.47917	134	0	13.719	91.33	12.347	950.4	4.3	7	165
45512.48958	73	0	13.74	91.164	12.34	950.5	3.7	6.3	166
45512.5	108	0	13.912	92.616	12.752	950.4	3.3	6.3	159
45512.51042	173	0	14.083	93.44	13.057	949.8	3.3	6	173
45512.52083	169	0	14.448	92.519	13.267	949.7	4.3	7	153
45512.53125	242	0	14.641	91.609	13.307	949.5	5	8.7	168
45512.54167	154	0	14.427	93.642	13.431	949.5	6	9.4	169
45512.55208	268	0	14.577	93.481	13.554	949.1	5.7	8.3	169
45512.5625	293	0	14.684	91.669	13.36	948.9	6	9	170
45512.57292	229	0	14.491	93.669	13.5	948.9	6.3	10	182
45512.58333	284	0	14.641	92.291	13.421	948.1	6	8.3	170
45512.59375	269	0	14.813	91.955	13.535	948	5.7	9.7	170
45512.60417	164	0	14.791	92.163	13.549	948.4	6.3	9	172
45512.61458	77	0	14.727	92.734	13.58	948.4	5	8.3	165
45512.625	162	0	14.834	92.125	13.585	947.7	4.3	7	156
45512.63542	79	0	15.22	91.792	13.912	947.6	4.7	7.7	156
45512.64583	63	0	15.199	92.561	14.019	947.4	5	8.7	165
45512.65625	44	0	15.113	94.336	14.227	947.2	4.7	7.7	165
45512.66667	76	0	15.285	94.516	14.428	946.9	5.3	8.3	163
45512.67708	106	0	15.628	93.788	14.649	946.2	5.7	10	163
45512.6875	51	0	15.671	93.109	14.579	946.6	6.3	9.7	162
45512.69792	59	0	15.413	95.54	14.723	946.3	5.3	8.7	176
45512.70833	28	0	15.563	95.32	14.837	946	4.3	8.7	182
45512.71875	59	0	15.606	95.161	14.853	945.6	6	8.7	177
45512.72917	27	0	15.714	94.615	14.871	945.6	5.7	10.7	183

45512.73958	43	0	15.499	95.334	14.775	945.5	5.7	10	196
45512.75	24	0	15.177	98.155	14.907	945.4	5.7	9.7	199
45512.76042	9	0	15.113	98.375	14.877	945.4	4.7	8.3	201
45512.77083	24	0.2	14.984	98.357	14.746	945.1	4.3	7.3	206
45512.78125	18	0.2	14.77	98.318	14.525	945.2	5.7	9.7	217
45512.79167	41	0.2	14.684	98.268	14.432	944.8	4.7	7.3	207
45512.80208	4	0	14.791	95.581	14.11	945	4	6.7	213
45512.8125	2	0	14.791	95.055	14.025	944.9	4	6.7	217
45512.82292	1	0	14.663	95.97	14.044	944.8	4	7	214
45512.83333	1	0	14.62	96.306	14.056	944.8	4.3	6.7	218
45512.84375	1	0	14.62	96.699	14.119	944.7	3.7	6.3	217
45512.85417	1	0	14.62	96.58	14.1	944.6	4.7	7	214
45512.86458	1	0	14.62	97.472	14.242	944.5	4	6.3	218
45512.875	1	0	14.77	96.915	14.303	944.4	5	7.3	213
45512.88542	1	0	14.705	97.697	14.363	944.4	4.7	7	215
45512.89583	1	0	14.77	96.963	14.311	944.3	4	6.7	221
45512.90625	1	0	14.813	97.24	14.397	944.2	4	7.3	221
45512.91667	1	0	14.877	97.111	14.441	944.5	4.7	8.3	222
45512.92708	1	0	15.07	96.794	14.583	944.4	5.3	9.4	222
45512.9375	1	0	15.049	96.617	14.533	944.5	5.7	8.7	229
45512.94792	1	0	14.984	97.037	14.536	944.5	5.3	8.7	232
45512.95833	1	0	14.899	97.272	14.488	944.3	4.3	7	231
45512.96875	1	0.2	14.748	97.011	14.297	944.4	6	10.4	229
45512.97917	1	0	14.641	97.65	14.291	944.3	5.7	9.4	237
45512.98958	1	0	14.534	98.222	14.274	944.4	5.3	9.7	248
45543	1	0	14.405	98.442	14.18	944.4	5.3	8.3	248
45543.01042	1	0	14.298	98.488	14.08	944.3	5.3	9	248
45543.02083	1	0	14.277	98.52	14.064	944.6	5	8.3	241
45543.03125	1	0	14.148	98.726	13.968	944.7	5	9	251
45543.04167	1	0	13.848	98.941	13.701	944.9	6	11.4	260
45543.05208	1	0	13.547	99.286	13.454	944.6	7.7	12.7	251
45543.0625	1	0	13.268	99.541	13.214	944.9	8	13.4	246
45543.07292	1	0.2	13.011	99.664	12.975	945.4	8.3	14.4	249
45543.08333	1	0	12.904	99.611	12.86	945.4	7	12.4	255
45543.09375	1	0	12.668	99.464	12.601	945.3	6.7	11.7	253
45543.10417	1	0	12.518	99.399	12.441	945.2	6.7	11.4	262
45543.11458	1	0	12.325	99.126	12.206	945.1	6.7	12	251
45543.125	1	0	12.132	98.492	11.915	945.4	8	12.7	248
45543.13542	1	0	11.982	97.144	11.556	945.4	8	13.7	248
45543.14583	1	0	10.587	98.291	10.341	945.6	8	13.7	252
45543.15625	1	0	10.459	98.584	10.257	945.8	8.7	14.7	263
45543.16667	1	0	10.523	95.805	9.893	946.3	8.7	14	256
45543.17708	1	0	10.416	93.567	9.434	946.4	7	11.7	258
45543.1875	1	0	10.244	94.945	9.481	946.9	4.3	10	256
45543.19792	1	0	10.48	94.405	9.631	947	6	10	265
45543.20833	12	0	10.759	91.768	9.486	947.1	7	12.4	263
45543.21875	11	0	10.716	91.754	9.441	947.1	6.3	10	260
45543.22917	12	0	10.738	92.685	9.613	947.1	6	10.4	255
45543.23958	27	0	10.759	93.532	9.77	947.1	6.7	12	253
45543.25	47	0	10.845	93.985	9.927	946.9	9	14.7	249
45543.26042	56	0	10.609	96.149	10.032	947.4	8.3	13	251
45543.27083	148	0	11.145	90.515	9.664	947.5	9.4	16	248
45543.28125	142	0	11.167	90.34	9.656	947.5	9.4	15.7	251
45543.29167	56	0	11.209	89.534	9.565	947.8	8.7	14.7	251
45543.30208	326	0	11.574	89.265	9.88	948	7.7	12.4	256
45543.3125	412	0	11.896	87.297	9.865	948.1	8.7	14.4	251
45543.32292	318	0	11.939	86.036	9.69	948.4	8.7	14	248
45543.33333	296	0	12.003	86.487	9.831	948.3	7.7	13.4	253

45543.34375	216	0	11.896	85.393	9.536	948.7	9	17	249
45543.35417	248	0	11.874	85.46	9.527	948.6	8.7	15.4	252
45543.36458	254	0	12.11	86.65	9.965	949.2	8.7	14.4	253
45543.375	229	0	11.681	88.222	9.811	949.3	8.3	14.7	252
45543.38542	694	0	12.432	85.615	10.102	949.2	8	13.4	252
45543.39583	203	0	12.432	85.263	10.04	949.2	9.4	14	242
45543.40625	748	0	13.204	82.344	10.276	949.5	8	13.7	251
45543.41667	334	0	12.539	82.498	9.653	949.8	8.7	14.4	251
45543.42708	291	0	12.732	79.478	9.287	949.9	9	15.7	248
45543.4375	399	0	13.268	79.641	9.84	950.2	9	14.7	262
45543.44792	514	0	13.526	79.596	10.082	950.7	8.7	14	252
45543.45833	227	0	12.99	79.103	9.467	951	8	11.7	258
45543.46875	911	0	13.462	77.881	9.694	950.9	8	12.4	258
45543.47917	314	0	13.697	77.986	9.943	951.1	8.7	12.4	253
45543.48958	239	0	13.59	77.49	9.744	951.6	9.4	13.7	251
45543.5	527	0	13.676	75.169	9.374	951.6	9	14	251
45543.51042	402	0	13.354	77.115	9.442	951.6	8.7	14	253
45543.52083	439	0	13.998	75.706	9.792	951.8	8.3	14.4	258
45543.53125	533	0	13.397	78.979	9.84	951.8	8.3	12.7	251
45543.54167	277	0	14.148	76.434	10.08	951.8	9	15	255
45543.55208	364	0	14.062	77.096	10.126	952.1	8.7	14.7	249
45543.5625	394	0	13.719	76.73	9.722	952.4	9	13	249
45543.57292	273	0	13.955	72.265	9.058	952.7	7.7	12.7	249
45543.58333	301	0	14.384	70.422	9.087	952.9	8	12.7	251
45543.59375	316	0	14.727	71.986	9.744	952.5	8	13.4	246
45543.60417	383	0	14.448	71.052	9.281	952.6	9	14.4	258
45543.61458	343	0	14.877	70.939	9.67	952.7	8.7	15.4	249
45543.625	359	0	15.134	73.342	10.416	952.6	8	13.7	248
45543.63542	368	0	14.598	74.4	10.112	952.5	7.7	12	241
45543.64583	199	0	14.984	74.051	10.415	953	8.7	12.7	245
45543.65625	296	0	14.941	75.81	10.726	953.1	7.7	12	237
45543.66667	652	0	15.392	69.885	9.94	952.7	7.3	12.7	234
45543.67708	199	0	15.07	74.408	10.57	953.1	7.3	14	237
45543.6875	637	0	15.006	73.222	10.267	952.8	6.7	12	229
45543.69792	381	0	14.877	72.535	10.002	953.2	7	11.7	238
45543.70833	351	0	15.349	70.777	10.089	953.1	7	13.7	232
45543.71875	359	0	14.92	72.65	10.067	953.2	7.3	12	224
45543.72917	328	0	14.856	72.894	10.055	952.9	7.3	12	225
45543.73958	253	0	14.834	73.375	10.133	953.2	6.7	12.7	220
45543.75	157	0	14.62	73.931	10.039	953.3	7	11	228
45543.76042	177	0	14.234	74.829	9.846	953.4	6	11.7	237
45543.77083	147	0	13.976	75.741	9.778	953.4	6	10.7	225
45543.78125	98	0	13.719	77	9.774	953.5	5.7	10.7	224
45543.79167	73	0	13.612	77.696	9.804	953.5	5	9.7	231
45543.80208	23	0	13.268	78.444	9.614	953.8	5	8	232
45543.8125	9	0	12.925	79.922	9.558	953.9	5.3	9	227
45543.82292	6	0	12.818	80.081	9.483	954	5	7.7	224
45543.83333	2	0	12.754	80.397	9.478	954.2	4.7	9.4	225
45543.84375	1	0	12.775	80.484	9.515	954	5	8	222
45543.85417	1	0	12.625	81.442	9.545	954.2	5.3	8.3	222
45543.86458	1	0	12.668	81.353	9.571	954.2	5	8.7	221
45543.875	1	0	12.797	81.175	9.664	954.3	5.3	8.3	222
45543.88542	1	0	12.539	82.374	9.631	954.1	5	7.7	224
45543.89583	1	0	12.539	82.461	9.647	954.3	4.7	7.7	225
45543.90625	1	0	12.411	82.91	9.601	954.1	4	7	224
45543.91667	1	0	12.475	82.269	9.549	954.3	4	6.3	221
45543.92708	1	0	12.668	81.266	9.555	954.3	3.7	6.7	227
45543.9375	1	0	12.754	80.452	9.489	954.3	3.7	6	231

45543.94792	1	0	12.711	80.072	9.376	954.4	4	7	241
45543.95833	1	0	12.625	79.3	9.149	954.6	4	7.3	244
45543.96875	1	0	12.668	78.103	8.965	954.7	3.3	7.3	231
45543.97917	1	0	12.411	79.268	8.934	954.5	3	5.7	235
45543.98958	1	0	12.239	80.929	9.074	954.4	3	5.7	242
45573	1	0	12.411	80.906	9.238	954.5	3	7.3	224
45573.01042	1	0	12.453	81.63	9.412	954.6	3.3	6.7	224
45573.02083	1	0	12.711	82.109	9.751	954.6	3.7	8.7	241
45573.03125	1	0	12.668	83.383	9.938	954.7	3.7	7	244
45573.04167	1	0	12.625	83.584	9.932	954.7	4	7	239
45573.05208	1	0	12.518	84.317	9.958	954.7	3.3	6.7	239
45573.0625	1	0	12.539	85.043	10.107	954.4	3.3	7.3	242
45573.07292	1	0	12.496	85.167	10.086	954.5	4	9	234
45573.08333	1	0	12.325	86.087	10.079	954.7	3.7	6.3	232
45573.09375	1	0	12.089	85.428	9.732	954.9	3.3	6	235
45573.10417	1	0	12.26	83.917	9.634	954.7	4	7.7	245
45573.11458	1	0	12.11	83.647	9.439	954.7	3.7	7.7	229
45573.125	1	0	11.874	84.784	9.408	954.7	2.7	7	249
45573.13542	1	0	11.853	84.678	9.369	954.6	2.3	5	258
45573.14583	1	0	11.853	85.386	9.493	954.6	2.7	6.7	260
45573.15625	1	0	11.831	85.539	9.498	954.4	2.7	5.3	256
45573.16667	1	0	11.767	87.086	9.702	954.4	2.3	6	255
45573.17708	1	0	11.982	87.538	9.991	954.4	3	6.3	251
45573.1875	2	0	11.939	88.455	10.104	954.4	3.3	6	253
45573.19792	7	0	11.831	88.975	10.086	954.4	3	6.3	241
45573.20833	11	0	11.853	89.654	10.221	954.5	3	6	242
45573.21875	23	0	12.025	89.712	10.4	954.5	4.3	6.7	229
45573.22917	8	0	12.325	89.767	10.706	954.8	4.3	6.7	231
45573.23958	24	0	12.325	89.648	10.686	954.8	4.7	9	232
45573.25	37	0	12.453	89.599	10.805	954.9	5	8.3	231
45573.26042	44	0	12.239	94.116	11.334	955	5	8.7	234
45573.27083	11	0.2	11.939	96.178	11.363	955.1	5	8.3	229
45573.28125	91	0.2	11.96	94.589	11.132	955.1	4.3	8.3	242
45573.29167	64	0	12.218	93.669	11.241	955.3	4.3	7	258
45573.30208	96	0	12.282	93.101	11.213	955.5	5.3	8.3	260
45573.3125	66	0	12.303	91.818	11.025	955.4	4.7	7.7	262
45573.32292	91	0	12.475	90.202	10.927	955.4	5.7	9.7	252
45573.33333	207	0	12.775	89.223	11.06	955.2	5	7.7	251
45573.34375	226	0	13.247	88.368	11.38	955.2	5	8	253
45573.35417	198	0	12.99	87.787	11.027	955.6	6.3	9.7	241
45573.36458	151	0	13.054	87.062	10.965	955.4	5.7	10.4	242
45573.375	232	0	13.397	87.109	11.311	955.5	5	9.4	238
45573.38542	253	0	13.783	84.848	11.294	955.7	5	8.3	241
45573.39583	231	0	13.912	83.397	11.16	956	5.3	8.3	241
45573.40625	352	0	14.834	78.439	11.135	955.9	6	10.7	244
45573.41667	928	0	15.07	77.221	11.128	955.8	6.3	12.4	239
45573.42708	286	0	15.092	75.274	10.765	956.1	6.3	10.4	241
45573.4375	314	0	14.384	79.748	10.946	956.4	5.7	9.7	245
45573.44792	221	0	15.22	77.977	11.421	956.3	5	8	248
45573.45833	523	0	15.456	73.822	10.824	956.4	5.7	9.7	249
45573.46875	256	0	14.92	74.899	10.524	956.7	6	9.7	263
45573.47917	319	0	14.663	77.183	10.725	957	6	9.7	267
45573.48958	203	0	14.877	77.519	10.999	957.1	5.7	8.7	249
45573.5	254	0	14.491	77.455	10.612	957	6	10.4	249
45573.51042	1046	0	15.177	74.38	10.668	957.3	6.7	10.7	260
45573.52083	1207	0	15.306	76.162	11.149	957.3	6.7	10	255
45573.53125	379	0	15.263	75.441	10.964	957.6	7.7	11.7	260
45573.54167	694	0	15.456	75.096	11.082	957.7	7.3	12.7	255

45573.55208	828	0	15.756	72.29	10.798	957.8	8.3	12	263
45573.5625	834	0	16.443	67.433	10.411	957.9	7.3	11.7	263
45573.57292	841	0	15.971	70.733	10.677	957.9	8	12.7	249
45573.58333	389	0	16.142	68.289	10.313	958.1	8	12.4	248
45573.59375	428	0	16.507	66.746	10.319	958.3	7.7	13.4	253
45573.60417	273	0	15.756	69.024	10.104	958.5	7.7	12.4	255
45573.61458	819	0	15.37	69.781	9.898	958.7	7	11.7	267
45573.625	429	0	15.392	69.541	9.867	958.7	7.3	10.7	260
45573.63542	283	0	15.756	70.649	10.453	958.7	7	10.7	248
45573.64583	186	0	15.992	67.079	9.902	958.9	8	13	252
45573.65625	573	0	16.164	67.926	10.254	958.8	8	12	252
45573.66667	454	0	15.778	69.857	10.305	958.6	8	11.4	249
45573.67708	77	0	15.413	71.853	10.377	959.3	8	11	252
45573.6875	128	0	15.327	70.248	9.956	959.4	8	11.7	251
45573.69792	101	0	14.791	73.132	10.042	959.8	7.7	11.7	249
45573.70833	106	0	14.941	71.762	9.904	959.7	7	11	256
45573.71875	77	0	14.856	71.862	9.842	959.7	7.7	11.4	251
45573.72917	82	0	14.727	71.542	9.652	959.8	7.7	11.4	251
45573.73958	186	0	14.684	72.38	9.784	959.4	7	10	246
45573.75	48	0	14.77	70.718	9.52	959.8	7.7	12.4	253
45573.76042	156	0	15.092	69.519	9.574	959.6	7.3	11.4	248
45573.77083	122	0	14.984	71.951	9.984	960	7	11	248
45573.78125	81	0	14.641	72.659	9.8	960.1	7.7	10.7	248
45573.79167	57	0	14.298	74.398	9.822	960.2	6.3	10	251
45573.80208	37	0	13.933	76.149	9.816	960.7	5.7	8.3	249
45573.8125	17	0	13.633	76.754	9.643	960.9	4.3	7.7	249
45573.82292	7	0	12.861	79.78	9.468	961.2	2.3	5.7	251
45573.83333	2	0	12.496	80.687	9.281	961.3	2	3.7	224
45573.84375	1	0	11.703	83.235	8.966	961.8	2	3.3	210
45573.85417	1	0	12.475	82.824	9.649	961.6	2.7	4	218
45573.86458	1	0	12.325	83.763	9.67	962	2.3	3.7	218
45573.875	1	0	12.239	84.019	9.631	962.1	1	2.3	207
45573.88542	1	0	11.917	85.771	9.623	962.2	2	3.3	228
45573.89583	1	0	11.703	86.683	9.57	962.4	1.7	2.3	211
45573.90625	1	0	12.003	85.892	9.728	962.7	1.7	3	207
45573.91667	1	0	11.789	87.309	9.761	962.6	2.3	3.3	220
45573.92708	1	0	11.445	88.248	9.582	962.8	2	3.3	214
45573.9375	1	0	11.553	89.213	9.85	962.8	0.7	2.3	314
45573.94792	1	0	11.188	89.914	9.607	962.8	1.7	3	263
45573.95833	1	0	10.888	90.106	9.342	963	0.7	2	296
45573.96875	1	0	11.338	89.416	9.672	963.1	1.7	3.3	239
45573.97917	1	0	11.059	89.218	9.364	963.1	1.7	3.3	249
45573.98958	1	0	10.309	91.348	8.972	963	1.7	4	283
45604	1	0	10.587	90.001	9.027	963	1.7	2.3	290
45604.01042	1	0	10.802	88.267	8.951	962.9	2	3.7	269
45604.02083	1	0	10.201	90.03	8.65	963	2	3.7	280
45604.03125	1	0	10.266	89.119	8.564	962.9	2.7	4.3	287
45604.04167	1	0	10.18	89.21	8.494	963.1	2.7	4.7	308
45604.05208	1	0	9.708	90.382	8.22	963.2	1.3	2.7	293
45604.0625	1	0	9.687	89.888	8.118	963.3	1	3	277
45604.07292	1	0	9.344	90.968	7.954	963.4	0.7	1.7	255
45604.08333	1	0	9.386	90.231	7.877	963.3	0.7	1.7	290
45604.09375	1	0	9.086	91.992	7.863	963.1	0.7	1.7	135
45604.10417	1	0	10.309	89.364	8.647	963.3	1.3	4	229
45604.11458	1	0	10.159	90.46	8.678	963	2.3	4	213
45604.125	1	0	10.695	89.924	9.121	963.1	2.7	4.3	207
45604.13542	1	0	11.038	88.739	9.263	963	3.7	4.7	217
45604.14583	1	0	11.167	88.565	9.361	963	3.7	5	218

45604.15625	1	0	10.952	89.306	9.273	963.2	3	4.7	225
45604.16667	1	0	10.695	89.017	8.97	963.3	2	4.3	201
45604.17708	1	0	10.416	89.818	8.827	963.4	1	2.7	114
45604.1875	2	0	10.416	89.598	8.791	963.5	0.7	1.3	111
45604.19792	8	0	10.48	89.813	8.89	963.7	0.7	1.3	110
45604.20833	18	0	10.845	89.604	9.216	963.7	1	1.7	70
45604.21875	28	0	10.759	89.485	9.112	963.7	0.7	1.3	94
45604.22917	53	0	10.437	91.788	9.17	963.7	1.3	2	99
45604.23958	111	0	11.038	90.428	9.543	963.5	1.3	2	131
45604.25	98	0	11.36	90.135	9.813	963.5	1.3	2	128
45604.26042	174	0	11.746	90.362	10.233	963.5	1	2.3	130
45604.27083	191	0	12.325	86.917	10.222	963.6	1.3	3.3	144
45604.28125	188	0	12.99	81.518	9.915	963.7	2	3	166
45604.29167	144	0	13.354	79.989	9.988	964	1	2	172
45604.30208	74	0	12.84	82.004	9.857	964.1	1	2.7	168
45604.3125	398	0	13.848	80.032	10.477	964.1	1.7	2.3	142
45604.32292	157	0	13.826	80.703	10.582	964.3	2	3.3	128
45604.33333	437	0	14.705	77.673	10.862	964	2	3.7	149
45604.34375	478	0	14.984	76.635	10.93	963.9	2	3.7	165
45604.35417	506	0	15.177	77.089	11.207	963.8	2	4	168
45604.36458	543	0	15.585	72.38	10.651	963.8	2.3	5	179
45604.375	664	0	16.164	71.653	11.057	963.7	2	4.3	168
45604.38542	639	0	15.821	72.178	10.836	963.6	2.3	5	166
45604.39583	501	0	16.228	73.812	11.567	963.5	2.3	5.3	172
45604.40625	301	0	16.1	72.535	11.179	963.7	2.3	4.7	180
45604.41667	427	0	16.764	72.613	11.836	963.5	2.7	5.7	152
45604.42708	356	0	16.7	69.012	11.005	963.5	1.7	5.3	141
45604.4375	838	0	17.537	69.383	11.887	963.4	2.7	4.7	187
45604.44792	357	0	16.764	69.259	11.12	963.4	2	5.3	194
45604.45833	884	0	18.223	68.901	12.438	963.2	2	4.3	170
45604.46875	779	0	18.33	63.34	11.263	963.3	2	4	175
45604.47917	744	0	18.845	61.733	11.362	963.1	2.3	4.3	158
45604.48958	771	0	19.017	64.448	12.176	963.1	2.7	5.7	156
45604.5	646	0	19.252	64.579	12.431	962.8	2.7	4.7	138
45604.51042	802	0	19.596	66.714	13.255	962.7	2.7	5	131
45604.52083	946	0	19.038	67.767	12.963	962.6	3	5.7	135
45604.53125	834	0	19.874	67.065	13.601	962.5	3	6.3	121
45604.54167	521	0	19.853	59.902	11.855	962.5	3	6.7	142
45604.55208	803	0	20.239	58.726	11.917	962.4	3.3	6.3	166
45604.5625	739	0	20.303	58.331	11.875	962.4	3	5.3	162
45604.57292	833	0	20.947	60.699	13.086	962.2	3.3	6.7	141
45604.58333	743	0	20.711	59.196	12.481	962	4.3	6.7	138
45604.59375	683	0	21.118	57.612	12.449	962.1	4.3	7.7	130
45604.60417	683	0	20.99	57.008	12.168	961.9	3.7	7	127
45604.61458	197	0	20.861	62.887	13.548	961.9	3.7	6.7	135
45604.625	621	0	20.84	60.978	13.055	961.6	4.7	7.3	127
45604.63542	578	0	21.183	61.251	13.447	961.4	4.7	8	125
45604.64583	538	0	21.183	61.892	13.607	961.4	4.7	8	127
45604.65625	509	0	20.818	63.375	13.627	961.3	5	8.3	128
45604.66667	473	0	20.647	60.983	12.874	961	5.3	8.3	128
45604.67708	437	0	20.454	60.418	12.551	960.9	5.7	8	130
45604.6875	403	0	20.818	59.069	12.549	960.7	5	7.7	127
45604.69792	361	0	20.604	58.042	12.081	960.4	5	8.3	127
45604.70833	326	0	20.496	58.25	12.035	960.3	5.3	8	130
45604.71875	288	0	20.239	59.01	11.99	960.1	5.7	8	128
45604.72917	251	0	20.132	59.655	12.055	959.8	5	8.3	132
45604.73958	216	0	19.381	69.084	13.586	959.9	4.7	7.7	117
45604.75	179	0	18.974	69.95	13.388	959.5	4.3	7	106

45604.76042	144	0	18.244	71.315	12.984	959.5	4.7	7.3	103
45604.77083	112	0	17.644	73.506	12.869	959.1	5	7.7	103
45604.78125	81	0	17.022	74.705	12.516	959.1	5	7.7	104
45604.79167	47	0	16.336	77.266	12.365	959	4.7	8	113
45604.80208	16	0	15.113	81.378	11.964	959.2	4.7	7	117
45604.8125	8	0	14.555	84.164	11.929	959.3	5	7	111
45604.82292	2	0	14.191	86.249	11.942	959.3	5.3	7	111
45604.83333	1	0	14.47	80.256	11.126	959	6	8.3	104
45604.84375	1	0	14.555	77.308	10.646	959	6.3	9	113
45604.85417	1	0	14.062	78.643	10.423	959	5.7	10	108
45604.86458	1	0	13.976	77.958	10.209	959	5.7	8.7	107
45604.875	1	0	14.105	76.475	10.046	958.6	6.3	10.7	114
45604.88542	1	0	13.783	77.592	9.951	958.3	8	11.4	127
45604.89583	1	0	13.547	78.219	9.842	958.4	8.7	11.7	131
45604.90625	1	0	13.161	79.455	9.7	958.1	8	10.7	127
45604.91667	1	0	12.99	79.84	9.605	957.9	8.3	11.7	125
45604.92708	1	0	13.204	78.695	9.599	957.7	8.7	12.7	125
45604.9375	1	0	13.226	78.268	9.539	957.7	8.7	12.4	124
45604.94792	1	0	13.097	78.547	9.466	957.3	9.4	12.7	127
45604.95833	1	0	12.861	79.208	9.361	956.9	9.7	13.4	127
45604.96875	1	0	12.561	80.581	9.324	957.3	9	13	122
45604.97917	1	0	12.582	80.47	9.325	956.9	9	12	120
45604.98958	1	0	12.282	81.413	9.205	957	8.7	11.7	117
45634	1	0	12.432	81.653	9.395	956.6	7.3	10.4	111
45634.01042	1	0	12.668	81.025	9.511	956.4	7.3	10.4	113
45634.02083	1	0	12.496	81.501	9.43	956	8.3	11	117
45634.03125	1	0	12.882	79.831	9.499	955.5	9	12	117
45634.04167	1	0	12.775	82.133	9.818	955	9.4	12.4	118
45634.05208	1	0	12.797	82.925	9.982	954.1	9.7	14.4	121
45634.0625	1	0	12.689	86.986	10.593	953	9.7	13	118
45634.07292	1	0	13.397	86.43	11.193	953.5	10	13.4	122
45634.08333	1	0	12.882	88.002	10.958	953.6	9.7	13	117
45634.09375	1	0	12.539	89.744	10.914	953.9	8.3	11.7	110
45634.10417	1	0	12.218	91.942	10.96	954.3	7.7	11.4	104
45634.11458	1	0	12.11	93.202	11.059	953.6	7	10	104
45634.125	1	0	12.196	93.846	11.248	952.6	8.3	11.7	110
45634.13542	1	0	12.218	94.464	11.368	952.4	8.7	12	108
45634.14583	1	0	12.411	93.379	11.386	952.7	8.3	12.4	115
45634.15625	1	0	12.496	94.556	11.661	952.4	9	13	115
45634.16667	1	0	12.711	95.311	11.995	951.8	9	13.7	106
45634.17708	1	0	12.904	95.554	12.226	952.1	8.7	13.4	104
45634.1875	2	0	13.247	95.816	12.609	951.7	9	14	104
45634.19792	8	0	13.869	94.922	13.085	951.4	9.4	12.4	108
45634.20833	41	0	14.405	92.624	13.242	951.2	10.4	14	121
45634.21875	46	0	14.877	91.415	13.508	950.7	10.7	13.7	124
45634.22917	26	0	15.134	91.008	13.695	950.8	10.7	15	125
45634.23958	26	0	15.156	91.731	13.838	950.5	10.7	14	122
45634.25	21	0	15.07	92.065	13.809	950.7	10	15.4	122
45634.26042	31	0	14.877	93.443	13.846	950	9.4	13.4	113
45634.27083	71	0	14.705	94.333	13.822	950.4	9	12.7	113
45634.28125	77	0	14.813	94.488	13.954	950.4	8.3	11.7	118
45634.29167	102	0	15.242	93.884	14.281	950.3	8.7	13.7	122
45634.30208	118	0	15.778	93.127	14.688	949.7	10	13.4	122
45634.3125	92	0	15.799	93.64	14.795	949.9	9.4	12.7	124
45634.32292	136	0	15.521	93.939	14.567	949.4	9	13	121
45634.33333	257	0	16.185	93.114	15.091	948.8	9.4	13.4	115
45634.34375	498	0	17.515	88.879	15.681	948.7	8.7	13.4	115
45634.35417	301	0	17.386	88.765	15.534	949.3	9.4	13	134

45634.36458	426	0	17.794	87.713	15.749	948.7	8.3	12	132
45634.375	189	0	18.159	86.833	15.95	948.9	8.3	12.7	134
45634.38542	659	0	18.866	85.606	16.423	948.4	8.3	12	125
45634.39583	698	0	20.132	82.65	17.109	948.7	7.3	11	134
45634.40625	814	0	20.668	80.932	17.3	948.6	7	11	141
45634.41667	777	0	20.26	83.093	17.32	948.4	7	11	144
45634.42708	141	0	19.102	85.8	16.69	948.9	6.3	9.4	138
45634.4375	122	0	19.338	85.299	16.83	948.8	5.3	8.7	141
45634.44792	139	0	19.36	85.196	16.832	948.9	5.7	9.4	159
45634.45833	118	0	19.145	85.594	16.695	949	5.7	9	180
45634.46875	61	0	18.673	86.238	16.349	949.3	4.7	8.7	190
45634.47917	71	0	17.987	88.632	16.103	949.5	5.3	10.4	193
45634.48958	62	0	17.665	90.867	16.176	949.5	5.3	8.3	187
45634.5	103	0	17.451	91.965	16.152	949.3	4.3	7	203
45634.51042	87	0	17.408	93.266	16.33	949.3	4	6.7	207
45634.52083	118	0	17.386	92.084	16.108	949.2	5.3	8.7	215
45634.53125	46	0	17.494	91.472	16.11	949.4	5.3	8	217
45634.54167	156	0	17.58	90.35	16.002	949.2	5.3	7.7	213
45634.55208	248	0	17.944	88.788	16.088	949.2	5	7	210
45634.5625	97	0	17.794	89.712	16.102	949.5	4.7	7	211
45634.57292	123	0	17.644	90.39	16.072	949.4	4.3	7.7	208
45634.58333	79	0	17.386	89.451	15.654	949.5	4.3	7.3	217
45634.59375	107	0	16.464	94.035	15.521	949.6	3.3	5.3	244
45634.60417	131	0	16.271	94.441	15.397	949.5	3.7	6.7	235
45634.61458	202	0	17.901	89.117	16.104	949.3	3.7	5.7	239
45634.625	311	0	17.944	88.02	15.952	949.3	4.7	6.7	228
45634.63542	216	0	18.137	84.063	15.422	949.3	4.7	6.7	213
45634.64583	573	0	19.51	73.169	14.597	948.7	7	10	208
45634.65625	553	0	19.252	75.018	14.736	948.9	7	10.4	220
45634.66667	614	0	18.201	75.821	13.884	948.9	6.7	10.4	214
45634.67708	612	0	18.716	75.109	14.237	948.9	6.3	9	218
45634.6875	451	0	18.566	74.916	14.052	949.1	6.3	9.4	213
45634.69792	401	0	18.588	76.379	14.371	948.9	6.3	9.7	213
45634.70833	76	0	17.172	79.02	13.521	949.1	5.7	8.7	220
45634.71875	57	0	16.829	79.995	13.376	949	5.7	8.7	217
45634.72917	271	0	17.751	77.688	13.823	948.6	5.7	8.7	214
45634.73958	231	0	17.429	75.756	13.124	948.3	6.3	9.7	210
45634.75	194	0	17.322	75.377	12.943	948.6	6	9	218
45634.76042	157	0	17.172	76.254	12.975	948.9	6	9.7	217
45634.77083	73	0	16.743	78.634	13.029	949.4	5	8.3	229
45634.78125	108	0	16.078	78.442	12.345	949.2	4.3	7.7	222
45634.79167	62	0	15.649	80.133	12.252	949.6	3	5.7	238
45634.80208	63	0	15.499	84.866	12.981	949.6	3.3	5.3	234
45634.8125	27	0	14.77	86.633	12.58	949.7	3.3	5.7	222
45634.82292	11	0	13.783	89.863	12.164	949.8	3	4.3	238
45634.83333	2	0	13.419	90.578	11.924	950	2	3.3	239
45634.84375	1	0	13.204	91.577	11.878	950.2	1.7	2.7	297
45634.85417	1	0	12.947	91.736	11.649	950.1	2	4	294
45634.86458	1	0	12.668	92.262	11.459	950.1	1.3	2.7	306
45634.875	1	0	11.831	93.063	10.76	950.2	0.7	2	232
45634.88542	1	0	11.488	93.898	10.553	950.3	0.3	1	99
45634.89583	1	0	11.274	93.902	10.34	950.4	0.3	1	96
45634.90625	1	0	11.767	93.138	10.708	950.3	0.7	1.3	55
45634.91667	1	0	11.724	91.865	10.459	950.2	0.7	1.3	122
45634.92708	1	0	11.96	91.287	10.598	950.1	1	1.3	68
45634.9375	1	0	11.66	91.463	10.329	950.1	0.3	1	48
45634.94792	1	0	10.909	92.332	9.726	949.9	0.7	1.7	83
45634.95833	1	0	10.695	92.23	9.497	950	1	2.3	131

45634.96875	1	0	10.33	92.029	9.103	949.9	1	2	118
45634.97917	1	0	9.88	91.962	8.645	949.9	1	2	97
45634.98958	1	0	11.167	90.298	9.649	949.8	2	4	159
08/13/24 00:00:00	1	0	11.746	86.729	9.62	949.7	3.7	6.3	183
08/13/24 00:15:00	1	0	11.96	84.984	9.528	949.6	3	7.7	220
08/13/24 00:30:00	1	0	12.003	85.83	9.718	949.7	2	5.3	206
08/13/24 00:45:00	1	0	11.81	86.004	9.558	949.4	3	6.7	218
08/13/24 01:00:00	1	0	12.389	82.733	9.549	949.4	3	7	214
08/13/24 01:15:00	1	0	12.561	80.044	9.225	949.3	3.7	8.3	225
08/13/24 01:30:00	1	0	12.046	82.379	9.149	949.6	5.7	9.4	218
08/13/24 01:45:00	1	0	11.831	82.998	9.05	949.2	6.7	10.7	204
08/13/24 02:00:00	1	0	11.853	83.589	9.176	949.6	5.7	9.7	201
08/13/24 02:15:00	1	0	11.596	88.312	9.741	949.4	3.3	6.3	200
08/13/24 02:30:00	1	0	11.403	85.885	9.137	949.4	3	5.3	201
08/13/24 02:45:00	1	0	11.596	86.812	9.486	949.5	3.7	7	183
08/13/24 03:00:00	1	0	11.617	88.037	9.716	949.2	1.7	5.3	175
08/13/24 03:15:00	1	0	11.403	89.296	9.716	949.2	1.7	4.7	84
08/13/24 03:30:00	1	0	11.36	90.806	9.924	949.3	2	5	158
08/13/24 03:45:00	1	0	11.338	90.848	9.909	948.9	3.3	6	175
08/13/24 04:00:00	1	0	11.467	90.039	9.903	949.1	3.7	6.3	193
08/13/24 04:15:00	1	0	11.381	89.819	9.782	948.9	3.7	5.7	208
08/13/24 04:30:00	1	0	11.424	89.274	9.734	948.9	2.3	5	199
08/13/24 04:45:00	6	0	11.36	89.416	9.694	949.3	2	5.3	193
08/13/24 05:00:00	46	0	11.36	89.561	9.718	948.8	1.3	3.3	208
08/13/24 05:15:00	33	0	11.467	89.233	9.769	948.6	1.3	5	328
08/13/24 05:30:00	41	0	11.467	89.613	9.832	948.7	1.3	3.3	224
08/13/24 05:45:00	63	0	11.488	90.318	9.971	948.7	1.7	4	187
08/13/24 06:00:00	79	0	11.831	88.751	10.048	949	2	4.3	189
08/13/24 06:15:00	129	0	12.089	88.652	10.286	948.7	2.3	5.3	170
08/13/24 06:30:00	92	0	12.11	88.797	10.331	948.8	3.3	5	190
08/13/24 06:45:00	156	0	12.303	88.115	10.406	948.4	3.7	5.3	194
08/13/24 07:00:00	159	0	12.432	87.228	10.381	948.5	4	6.3	186
08/13/24 07:15:00	157	0	12.496	87.245	10.448	948.8	4.7	7.7	194
08/13/24 07:30:00	269	0	12.582	87.787	10.625	948.5	3.3	7	213
08/13/24 07:45:00	323	0	13.826	84.43	11.261	948.3	2	5	175
08/13/24 08:00:00	502	0	13.869	82.38	10.933	948.3	3.7	6.7	189
08/13/24 08:15:00	288	0	13.719	81.3	10.588	948.1	4	6.3	175
08/13/24 08:30:00	281	0	14.019	79.231	10.493	948	3.3	6	187
08/13/24 08:45:00	564	0	14.277	80.032	10.895	947.8	5	9.7	175
08/13/24 09:00:00	321	0	14.534	76.973	10.56	947.9	5.3	8.3	168
08/13/24 09:15:00	294	0	14.684	79.286	11.151	947.6	6	9	165
08/13/24 09:30:00	273	0	14.083	82.457	11.157	948.1	7	10.4	162
08/13/24 09:45:00	267	0	14.298	81.935	11.27	948.1	5.7	8.3	165
08/13/24 10:00:00	369	0	14.963	81.898	11.914	947.8	5.3	8.3	169
08/13/24 10:15:00	432	0	15.285	79.463	11.77	947.7	6.7	10.4	179
08/13/24 10:30:00	314	0	15.885	76.597	11.796	947.6	6	10	187
08/13/24 10:45:00	358	0	15.714	75.079	11.327	947.9	5.3	8.3	201
08/13/24 11:00:00	367	0	16.057	76.657	11.974	947.9	5	7.7	213
08/13/24 11:15:00	191	0	15.971	73.182	11.189	948.1	5.3	8	210
08/13/24 11:30:00	136	0	14.941	80.8	11.688	948.2	5.7	8.7	206
08/13/24 11:45:00	159	0	14.641	81.978	11.614	948.3	5.3	8.7	214
08/13/24 12:00:00	109	0	14.813	80.79	11.561	948.3	5.3	9	204
08/13/24 12:15:00	73	0	14.319	82.82	11.454	948.4	4.7	9	214
08/13/24 12:30:00	123	0	13.783	86.645	11.611	948.4	3.7	6.3	208
08/13/24 12:45:00	197	0	14.47	83.349	11.697	948.2	4.7	7.3	190
08/13/24 13:00:00	178	0	14.899	84.041	12.243	948	5	7	206
08/13/24 13:15:00	129	0	14.47	85.077	12.008	948.4	5.7	9	196
08/13/24 13:30:00	146	0	14.534	83.574	11.801	948.6	5.3	8.3	201

08/13/24 13:45:00	156	0	14.684	85.53	12.3	948.5	5.3	8	194
08/13/24 14:00:00	166	0	14.941	85.425	12.534	948.5	4.7	8.3	184
08/13/24 14:15:00	138	0	14.77	87.195	12.678	948.2	5.3	9	176
08/13/24 14:30:00	232	0	14.834	87.634	12.819	948.2	6.7	10.4	183
08/13/24 14:45:00	309	0	15.349	86.499	13.126	948	7.3	12.4	186
08/13/24 15:00:00	186	0	14.813	89.041	13.041	948.4	6.7	10.7	194
08/13/24 15:15:00	249	0	14.77	90.385	13.228	948.2	7.3	11.4	197
08/13/24 15:30:00	212	0	14.705	90.349	13.158	948.5	7	11.7	191
08/13/24 15:45:00	239	0	14.77	90.596	13.264	948.4	7	12	193
08/13/24 16:00:00	87	0	14.598	91.019	13.166	948.9	7	11	200
08/13/24 16:15:00	81	0	14.234	93.278	13.18	948.6	7.3	12.7	199
08/13/24 16:30:00	198	0	14.212	93.747	13.236	948.7	7	10.4	200
08/13/24 16:45:00	198	0	14.813	89.612	13.139	948.8	7.7	11	206
08/13/24 17:00:00	177	0	14.748	90.925	13.299	948.8	7	11.7	210
08/13/24 17:15:00	198	0	14.877	90.707	13.389	948.7	7.7	11.4	211
08/13/24 17:30:00	171	0	14.791	91.962	13.515	949.2	7.7	11.7	215
08/13/24 17:45:00	166	0	14.813	93.22	13.746	949.2	7	10.4	214
08/13/24 18:00:00	93	0	14.748	94.482	13.889	949.6	6.7	10.4	214
08/13/24 18:15:00	11	0	14.684	93.083	13.595	950.1	5.7	8.7	222
08/13/24 18:30:00	42	0	12.711	91.417	11.363	950.5	5.7	11	248
08/13/24 18:45:00	26	0	12.582	93.068	11.506	950.7	4.7	8	244
08/13/24 19:00:00	24	0	12.797	93.733	11.827	950.8	4	5.7	245
08/13/24 19:15:00	11	0	12.818	94.273	11.935	950.9	4	6	246
08/13/24 19:30:00	4	0	12.861	94.418	12.001	950.9	5	7.3	249
08/13/24 19:45:00	6	0	12.797	93.513	11.791	950.9	6	8	248
08/13/24 20:00:00	1	0	12.775	93.449	11.759	951.6	5.3	8.7	252
08/13/24 20:15:00	1	0	12.453	90.474	10.951	951.9	4.7	7.7	272
08/13/24 20:30:00	1	0	12.196	87.37	10.173	952	3.7	6.7	289
08/13/24 20:45:00	1	0	11.703	88.376	9.858	952.3	4	5.7	282
08/13/24 21:00:00	1	0	11.445	88.028	9.545	952.1	5	7.7	273
08/13/24 21:15:00	1	0	11.124	87.887	9.204	952.4	4.7	7.3	273
08/13/24 21:30:00	1	0	10.781	87.81	8.853	952.6	4.3	7	275
08/13/24 21:45:00	1	0	10.502	89.48	8.857	952.6	4	6.3	276
08/13/24 22:00:00	1	0	10.201	90.614	8.746	952.7	3.3	5.7	280
08/13/24 22:15:00	1	0	10.094	89.265	8.418	952.9	3.3	6	286
08/13/24 22:30:00	1	0	9.794	89.435	8.149	953.1	3	5.3	287
08/13/24 22:45:00	1	0	9.772	89.099	8.073	953.2	3.7	5.3	291
08/13/24 23:00:00	1	0	9.73	89.938	8.169	953.1	3.7	5.7	282
08/13/24 23:15:00	1	0	9.429	91.411	8.11	953.4	3	4.3	287
08/13/24 23:30:00	1	0	9.365	92.065	8.152	953.5	2.3	4	293
08/13/24 23:45:00	1	0	9.279	92.309	8.106	953.9	2.3	3.7	289
08/14/24 00:00:00	1	0	9.322	92.807	8.227	954	2.7	4.3	280
08/14/24 00:15:00	1	0	9.408	93.782	8.467	954.2	3.3	5.3	265
08/14/24 00:30:00	1	0	9.344	94.107	8.454	954.3	3.7	5.7	253
08/14/24 00:45:00	1	0	9.301	94.653	8.496	954.5	3	4.7	256
08/14/24 01:00:00	1	0	9.215	94.903	8.45	954.4	2.7	4	258
08/14/24 01:15:00	1	0	9.129	95.077	8.392	954.5	2	4	293
08/14/24 01:30:00	1	0	9.086	95.541	8.421	954.2	2.3	3.3	304
08/14/24 01:45:00	1	0	8.979	95.508	8.309	954.4	2.7	4.3	289
08/14/24 02:00:00	1	0	8.722	95.586	8.064	954.6	3	4.7	287
08/14/24 02:15:00	1	0	8.25	95.947	7.65	954.7	1	2.3	276
08/14/24 02:30:00	1	0	8.164	96.103	7.588	954.8	1.3	2.7	320
08/14/24 02:45:00	1	0	8.078	96.094	7.501	955.1	1	2.7	7
08/14/24 03:00:00	1	0	7.971	96.355	7.434	955.4	1.3	2.7	35
08/14/24 03:15:00	1	0	8.014	96.295	7.468	955.5	0.7	1.7	46
08/14/24 03:30:00	1	0	8.335	96.268	7.784	955.7	0.7	2.3	94
08/14/24 03:45:00	1	0	8.293	96.075	7.712	955.5	0.3	1.3	331
08/14/24 04:00:00	1	0	7.885	95.821	7.267	955.9	1	1.7	120

08/14/24 04:15:00	1	0	7.306	96.19	6.746	955.9	0.7	1.3	134
08/14/24 04:30:00	1	0	6.984	96.194	6.426	955.9	1.3	2	124
08/14/24 04:45:00	2	0	6.77	96.15	6.205	955.9	1	1.7	118
08/14/24 05:00:00	6	0	5.848	96.277	5.305	956	1.3	2.3	120
08/14/24 05:15:00	11	0	6.405	96.965	5.964	956.2	2	2.7	113
08/14/24 05:30:00	17	0	7.37	97.473	7.003	956.2	1	1.7	131
08/14/24 05:45:00	23	0	7.049	97.362	6.665	956.3	1	2.3	145
08/14/24 06:00:00	51	0	7.242	97.179	6.831	956.4	1.3	2	131
08/14/24 06:15:00	43	0	7.006	97.487	6.641	956.4	1.3	1.7	121
08/14/24 06:30:00	66	0	6.727	97.734	6.4	956.5	1.3	1.7	104
08/14/24 06:45:00	128	0	7.649	97.807	7.332	956.4	1	1.7	84
08/14/24 07:00:00	163	0	8.7	97.523	8.339	956.5	0.7	1.7	56
08/14/24 07:15:00	286	0	9.344	95.738	8.708	956.7	0.3	1	113
08/14/24 07:30:00	241	0	9.708	93.901	8.784	956.7	0.3	1	38
08/14/24 07:45:00	319	0	10.459	89.268	8.779	956.8	0.7	1.3	344
08/14/24 08:00:00	393	0	10.759	86.618	8.629	956.7	1	1.7	306
08/14/24 08:15:00	424	0	11.338	81.624	8.321	956.5	1	2.3	284
08/14/24 08:30:00	364	0	11.531	80.737	8.348	956.6	1	2.3	289
08/14/24 08:45:00	493	0	11.874	77.334	8.048	956.8	2	4	303
08/14/24 09:00:00	551	0	12.453	75.802	8.315	956.8	2.3	4	317
08/14/24 09:15:00	596	0	12.861	73.286	8.211	956.9	1.7	5	352
08/14/24 09:30:00	437	0	13.118	73.164	8.435	956.9	1	3	329
08/14/24 09:45:00	647	0	13.354	72.064	8.439	956.9	1.3	3.7	315
08/14/24 10:00:00	666	0	13.311	72.079	8.401	956.7	1.7	3	297
08/14/24 10:15:00	694	0	14.877	67.939	9.027	956.5	1	2.3	353
08/14/24 10:30:00	743	0	14.319	69.72	8.877	956.3	1.3	3.3	296
08/14/24 10:45:00	746	0	14.512	69.084	8.926	956.1	2	5	263
08/14/24 11:00:00	734	0	14.791	68.608	9.09	956.4	1.3	3.7	272
08/14/24 11:15:00	859	0	15.07	67.936	9.211	956.6	2	4	289
08/14/24 11:30:00	143	0	14.62	68.952	9.001	956.7	2	4	296
08/14/24 11:45:00	283	0	14.534	69.937	9.129	956.8	2.3	4.3	290
08/14/24 12:00:00	878	0	16.293	65.959	9.937	956.7	1.7	4.3	263
08/14/24 12:15:00	837	0	16.078	70.553	10.741	956.6	3.3	6	248
08/14/24 12:30:00	877	0	16.121	67.935	10.215	956.6	2.7	4.7	262
08/14/24 12:45:00	844	0	16.829	69.63	11.263	956.6	2	4	246
08/14/24 13:00:00	793	0	16.464	68.534	10.675	956.4	2	4.3	248
08/14/24 13:15:00	771	0	16.893	65.843	10.482	956.1	2	4.3	241
08/14/24 13:30:00	759	0	17.644	62.029	10.3	956.2	2	3.7	239
08/14/24 13:45:00	759	0	17.515	64.3	10.717	956.1	2.3	4.7	225
08/14/24 14:00:00	796	0	16.743	65.437	10.247	956	2.3	5.3	204
08/14/24 14:15:00	737	0	17.386	62.329	10.128	955.9	2.7	6.3	222
08/14/24 14:30:00	699	0	17.88	60.29	10.096	955.7	3	5	241
08/14/24 14:45:00	684	0	17.494	64.95	10.848	955.7	3.3	5.3	259
08/14/24 15:00:00	614	0	17.794	59.924	9.924	955.8	3.7	6	208
08/14/24 15:15:00	583	0	17.236	61.334	9.746	955.9	3.7	7.3	207
08/14/24 15:30:00	568	0	17.386	62.278	10.116	955.8	3.7	7	206
08/14/24 15:45:00	532	0	16.85	63.368	9.868	956	4.3	6.7	199
08/14/24 16:00:00	511	0	16.872	66.099	10.52	956.1	3.7	6.3	208
08/14/24 16:15:00	472	0	16.679	63.037	9.628	955.8	3.7	6.7	214
08/14/24 16:30:00	409	0	17.022	65.888	10.615	955.7	4	6.3	204
08/14/24 16:45:00	378	0	16.507	67.431	10.472	955.4	4.7	8	196
08/14/24 17:00:00	222	0	16.336	68.344	10.51	955.5	4.7	7	210
08/14/24 17:15:00	301	0	15.821	70.146	10.407	955.1	5	9	200
08/14/24 17:30:00	258	0	15.756	70.335	10.386	955.2	4.7	7	207
08/14/24 17:45:00	121	0	14.405	73.172	9.677	955.8	4.7	7	204
08/14/24 18:00:00	197	0	14.748	71.675	9.7	955.3	4	7	207
08/14/24 18:15:00	102	0	13.74	73.97	9.197	955.8	3.7	6	210
08/14/24 18:30:00	122	0	13.848	73.7	9.247	955.5	2.7	6	210

08/14/24 18:45:00	106	0	13.569	73.684	8.974	955.4	2.7	5.3	211
08/14/24 19:00:00	17	0	12.239	77.78	8.487	955.4	2.7	5.3	213
08/14/24 19:15:00	8	0	11.531	79.341	8.091	955.4	3.7	6.7	204
08/14/24 19:30:00	3	0	11.016	79.229	7.569	955.3	4.7	8.3	206
08/14/24 19:45:00	1	0	10.823	79.252	7.385	955	5.3	8.7	199
08/14/24 20:00:00	1	0	10.373	80.352	7.148	955.1	5.7	8	193
08/14/24 20:15:00	1	0	10.287	79.641	6.934	955.4	5.7	7.7	193
08/14/24 20:30:00	1	0	10.394	78.03	6.741	955.4	5.3	7.3	199
08/14/24 20:45:00	1	0	10.244	77.499	6.496	955.4	4.7	7	196
08/14/24 21:00:00	1	0	10.545	75.248	6.359	955.3	4.3	6.3	194
08/14/24 21:15:00	1	0	10.523	78.025	6.865	955	4.7	6.3	187
08/14/24 21:30:00	1	0	10.416	79.556	7.044	954.9	3	6.7	183
08/14/24 21:45:00	1	0	10.609	79.277	7.181	954.7	1.7	3.3	172
08/14/24 22:00:00	1	0	10.952	79.55	7.566	954.3	2	5.3	135
08/14/24 22:15:00	1	0	11.102	81.495	8.067	954.3	4.7	9.4	214
08/14/24 22:30:00	1	0	11.145	83.946	8.546	954.2	5.3	9.7	211
08/14/24 22:45:00	1	0	11.252	84.86	8.811	954.1	5	7.7	221
08/14/24 23:00:00	1	0	11.145	85.606	8.835	953.8	5.3	9.4	220
08/14/24 23:15:00	1	0	11.252	85.241	8.877	953.4	6	9.4	213
08/14/24 23:30:00	1	0	11.209	86.668	9.081	953	6.7	12.7	211
08/14/24 23:45:00	1	0	11.252	86.995	9.179	952.9	8	11	204
08/15/24 00:00:00	1	0	11.338	88.368	9.497	953.2	7.3	10.7	210
08/15/24 00:15:00	1	0	11.531	88.948	9.785	953.1	6.3	11.4	214
08/15/24 00:30:00	1	0	11.66	89.119	9.941	953.1	6.7	10.4	218
08/15/24 00:45:00	1	0	11.874	90.071	10.312	952.9	6.7	9.7	224
08/15/24 01:00:00	1	0	11.789	91.905	10.529	952.3	7.3	10.4	217
08/15/24 01:15:00	1	0	11.746	93.555	10.754	952.6	7.3	10.7	207
08/15/24 01:30:00	1	0	11.767	94.565	10.937	952.1	7	10.7	210
08/15/24 01:45:00	1	0	11.982	93.491	10.978	952.1	7	11	210
08/15/24 02:00:00	1	0	12.067	93.66	11.09	952	8.3	11.4	207
08/15/24 02:15:00	1	0	12.175	92.386	10.99	951.7	8	13.4	206
08/15/24 02:30:00	1	0	12.218	92.528	11.056	951.8	8	12.7	200
08/15/24 02:45:00	1	0	12.282	91.774	10.996	951.9	7	11	208
08/15/24 03:00:00	1	0	12.282	91.513	10.954	951.4	6.3	10.7	204
08/15/24 03:15:00	1	0	12.175	92.775	11.054	951.5	6.3	10	204
08/15/24 03:30:00	1	0	11.831	95.903	11.212	951.6	6.3	11	197
08/15/24 03:45:00	1	0	11.703	97.421	11.321	951.4	6	11	189
08/15/24 04:00:00	1	0	11.681	97.865	11.369	951.2	7	11.4	189
08/15/24 04:15:00	1	0	11.617	98.167	11.351	951.2	6.3	10.7	187
08/15/24 04:30:00	1	0	11.553	98.274	11.303	951	6	10	179
08/15/24 04:45:00	1	0	11.617	98.511	11.404	951	5	8.7	186
08/15/24 05:00:00	2	0.2	11.703	98.466	11.483	950.5	5	8.7	191
08/15/24 05:15:00	4	0.2	11.81	98.68	11.623	950.6	5	9.4	200
08/15/24 05:30:00	8	0	11.939	98.466	11.718	950.3	5.3	10	194
08/15/24 05:45:00	18	0	12.067	97.881	11.757	950.1	5.3	9.4	187
08/15/24 06:00:00	8	0	12.175	96.51	11.65	949.8	5.3	10	184
08/15/24 06:15:00	27	0.2	12.046	97.13	11.619	949.7	5.3	10.7	176
08/15/24 06:30:00	21	0	12.003	98.044	11.718	949.5	6.7	11.4	169
08/15/24 06:45:00	23	0.2	11.96	98.746	11.783	949.3	5.7	9.7	165
08/15/24 07:00:00	23	0.4	11.917	99.098	11.794	949.3	6	9.7	168
08/15/24 07:15:00	31	0	12.025	99.3	11.932	948.9	5.3	8.3	175
08/15/24 07:30:00	28	0.2	12.067	99.49	12.004	948.6	5	8.3	169
08/15/24 07:45:00	47	0	12.196	99.625	12.153	948.1	4.7	8.3	168
08/15/24 08:00:00	49	0	12.325	99.628	12.283	948	4.7	9.4	180
08/15/24 08:15:00	54	0	12.561	99.652	12.523	948.3	5	9.4	194
08/15/24 08:30:00	63	0	12.625	99.611	12.581	947.8	6	10.4	200
08/15/24 08:45:00	67	0.2	12.904	99.564	12.853	947.8	6.3	12.4	210
08/15/24 09:00:00	86	0	12.904	99.271	12.808	946.9	6.3	9.7	203

08/15/24 09:15:00	93	0.2	13.183	99.303	13.092	947.1	6.7	13.4	203
08/15/24 09:30:00	196	0.2	13.311	99.043	13.18	946.8	8.3	14.7	204
08/15/24 09:45:00	244	0.4	13.419	99.084	13.294	946.9	8.3	12.7	210
08/15/24 10:00:00	168	0.2	13.333	98.854	13.172	947	10	14.7	204
08/15/24 10:15:00	208	0.8	13.29	99.142	13.174	946.7	8.7	14	207
08/15/24 10:30:00	301	0.2	13.569	99.193	13.461	946.6	9.4	14	210
08/15/24 10:45:00	316	0.2	13.59	99.106	13.469	946.6	9.4	14.7	210
08/15/24 11:00:00	247	0.2	13.547	98.604	13.348	946.4	10	16.4	213
08/15/24 11:15:00	309	0	14.427	92.99	13.324	946.1	9.7	15.4	214
08/15/24 11:30:00	298	0	14.577	93.358	13.534	946.3	9.4	15.4	215
08/15/24 11:45:00	374	0	14.534	91.788	13.231	946.6	9.4	13.7	213
08/15/24 12:00:00	338	0	14.255	95.256	13.523	946.4	8.7	12.7	213
08/15/24 12:15:00	217	0	14.362	96.365	13.809	946.7	7.7	12.4	218
08/15/24 12:30:00	249	0	14.62	93.536	13.606	946.8	7.3	11.7	227
08/15/24 12:45:00	399	0	14.791	94.061	13.863	946.8	7	12.7	225
08/15/24 13:00:00	531	0	15.006	93.713	14.019	946.6	7.7	11.4	227
08/15/24 13:15:00	308	0	14.899	93.462	13.871	947	7.3	11.7	231
08/15/24 13:30:00	308	0	14.963	92.372	13.754	947.4	7.3	10.7	228
08/15/24 13:45:00	351	0	14.856	93.892	13.899	947.3	7.3	17.7	232
08/15/24 14:00:00	164	0	11.36	96.863	10.892	948.5	7.7	12.7	272
08/15/24 14:15:00	192	0	11.488	93.687	10.519	948.8	7	11	286
08/15/24 14:30:00	269	0	12.046	91.955	10.792	948.8	5	8	287
08/15/24 14:45:00	329	0	12.904	88.203	11.014	948.9	4.7	7.3	265
08/15/24 15:00:00	333	0	12.604	86.043	10.345	948.9	5.7	10.7	267
08/15/24 15:15:00	227	0	12.453	89.691	10.821	949.3	5	9.4	269
08/15/24 15:30:00	216	0	11.982	90.346	10.463	949.3	5.3	10	279
08/15/24 15:45:00	211	0	11.939	89.911	10.348	949.3	6.7	10.7	280
08/15/24 16:00:00	98	0	11.596	92.175	10.382	949.6	5.7	8	279
08/15/24 16:15:00	122	0	11.789	90.533	10.303	949.5	5.7	9.7	273
08/15/24 16:30:00	93	0	11.531	91.521	10.211	950	6.3	9.4	282
08/15/24 16:45:00	58	0	11.467	93.133	10.409	950	5.7	8.7	276
08/15/24 17:00:00	17	0	11.274	95.157	10.539	950.2	5.3	8	267
08/15/24 17:15:00	17	0	11.403	95.285	10.688	950.5	5.7	7.7	262
08/15/24 17:30:00	111	0	11.617	91.113	10.229	950.4	6.7	9.4	262
08/15/24 17:45:00	203	0	12.025	84.86	9.569	950.3	7	10.4	260
08/15/24 18:00:00	254	0	11.831	86.445	9.655	950.9	4.7	8	256
08/15/24 18:15:00	154	0	12.132	81.495	9.073	951.3	4	6.7	277
08/15/24 18:30:00	57	0	11.488	85.214	9.104	951.9	2.7	4.7	275
08/15/24 18:45:00	77	0	11.939	84.852	9.484	951.9	2	3.3	255
08/15/24 19:00:00	48	0	11.703	84.752	9.234	952.2	3.7	5.7	262
08/15/24 19:15:00	17	0	11.295	84.688	8.823	952.8	3.7	5	242
08/15/24 19:30:00	6	0	11.059	84.833	8.617	952.8	3.7	5.7	252
08/15/24 19:45:00	2	0	10.759	84.431	8.252	953	3.7	5	253
08/15/24 20:00:00	1	0	10.459	86.462	8.307	953.1	3.3	5.3	256
08/15/24 20:15:00	1	0	10.223	88.011	8.337	953.4	3	4.3	245
08/15/24 20:30:00	1	0	10.352	87.823	8.432	953.7	3.7	5.7	245
08/15/24 20:45:00	1	0	9.837	90.268	8.329	953.8	3.3	5	242
08/15/24 21:00:00	1	0	9.88	90.6	8.425	953.7	4	7	253
08/15/24 21:15:00	1	0	9.815	88.344	7.99	953.9	4.7	7.3	255
08/15/24 21:30:00	1	0	9.215	89.96	7.663	954.1	4	6.3	256
08/15/24 21:45:00	1	0	8.657	93.285	7.642	954.3	3.3	5.3	253
08/15/24 22:00:00	1	0	8.421	94.502	7.598	954.4	2.3	4	262
08/15/24 22:15:00	1	0	8.421	94.963	7.669	954.7	2.7	3.7	245
08/15/24 22:30:00	1	0	8.486	93.82	7.556	954.7	2.7	4	237
08/15/24 22:45:00	1	0	8.636	92.898	7.56	954.7	2.7	4	241
08/15/24 23:00:00	1	0	8.657	92.775	7.562	954.7	2.7	4	237
08/15/24 23:15:00	1	0	8.636	93.056	7.585	954.8	3	4	242
08/15/24 23:30:00	1	0	8.957	92.056	7.746	954.7	3.3	5.3	248

08/15/24 23:45:00	1	0	8.7	92.589	7.575	954.7	3.7	5.3	238
08/16/24 00:00:00	1	0	8.228	93.88	7.309	954.7	3.3	5	234
08/16/24 00:15:00	1	0	8.4	93.448	7.412	954.7	3.7	5.7	229
08/16/24 00:30:00	1	0	8.164	95.143	7.441	954.9	3.7	5.3	231
08/16/24 00:45:00	1	0	8.1	94.992	7.354	954.8	3.3	4.7	227
08/16/24 01:00:00	1	0	8.293	94.704	7.501	955	4	5.7	235
08/16/24 01:15:00	1	0	8.55	94.2	7.679	955.1	3.3	4.7	229
08/16/24 01:30:00	1	0	8.893	92.758	7.794	955	3.3	5	234
08/16/24 01:45:00	1	0	8.764	93.696	7.814	955.1	3	4.7	238
08/16/24 02:00:00	1	0	8.807	94.075	7.916	955	2.7	4	237
08/16/24 02:15:00	1	0	8.636	94.511	7.813	955.1	2.7	4.7	246
08/16/24 02:30:00	1	0	8.486	95.769	7.858	955	2.3	4	235
08/16/24 02:45:00	1	0	8.743	95.834	8.124	954.9	2.3	4.3	227
08/16/24 03:00:00	1	0	8.915	96.063	8.33	954.9	2.3	4.3	232
08/16/24 03:15:00	1	0	9.172	95.38	8.481	954.9	2	3.3	229
08/16/24 03:30:00	1	0	9.579	92.084	8.367	955	3.3	7	235
08/16/24 03:45:00	1	0	9.429	91.662	8.151	954.9	4.3	7.7	253
08/16/24 04:00:00	1	0	9.301	93.013	8.239	955.2	4	5.7	246
08/16/24 04:15:00	1	0	9.301	91.795	8.045	955.2	4	5.7	245
08/16/24 04:30:00	1	0	9.215	93.274	8.195	955.3	4.3	6.7	246
08/16/24 04:45:00	2	0	8.893	95.079	8.157	955.3	3.3	5.7	242
08/16/24 05:00:00	2	0	9.086	95.12	8.356	955.3	3	5.7	245
08/16/24 05:15:00	11	0	9.172	94.878	8.403	955.4	4	5.7	242
08/16/24 05:30:00	26	0	9.344	94.507	8.516	955.7	4.3	7	245
08/16/24 05:45:00	21	0	9.322	95.325	8.622	955.7	4	7.3	251
08/16/24 06:00:00	77	0	9.429	94.908	8.664	955.5	3	4.7	251
08/16/24 06:15:00	43	0	9.429	94.189	8.552	955.8	2.7	4.7	260
08/16/24 06:30:00	52	0	9.601	92.486	8.453	955.7	2.7	4.3	262
08/16/24 06:45:00	93	0	9.772	91.376	8.445	955.7	3.3	5	248
08/16/24 07:00:00	132	0	10.051	89.48	8.411	955.5	4.7	9	255
08/16/24 07:15:00	88	0	10.051	90.433	8.568	955.7	4.3	7	259
08/16/24 07:30:00	87	0	9.944	91.147	8.578	955.8	4.3	6	245
08/16/24 07:45:00	113	0	9.944	91.804	8.684	955.8	4	7	246
08/16/24 08:00:00	176	0	10.437	87.14	8.401	955.8	4	6.7	252
08/16/24 08:15:00	137	0	10.566	87.594	8.605	955.9	5	7.3	242
08/16/24 08:30:00	189	0	10.523	83.775	7.906	956.1	4.7	7	244
08/16/24 08:45:00	189	0	11.102	84.938	8.677	955.9	5	7.3	246
08/16/24 09:00:00	281	0	10.952	81.015	7.833	955.8	5.7	9.7	245
08/16/24 09:15:00	607	0	11.403	76.886	7.505	955.6	5	8.7	228
08/16/24 09:30:00	759	0	11.789	75.792	7.669	955.4	6	9.7	231
08/16/24 09:45:00	881	0	12.26	73.745	7.724	955.5	6	9	235
08/16/24 10:00:00	304	0	12.132	75.486	7.942	955.5	6.3	10	237
08/16/24 10:15:00	258	0	11.403	79.364	7.97	955.9	6	9.4	255
08/16/24 10:30:00	602	0	12.175	77.079	8.291	955.5	4.3	7.7	248
08/16/24 10:45:00	279	0	12.003	75.729	7.864	955.6	5.3	8.7	252
08/16/24 11:00:00	423	0	12.196	74.089	7.73	955.4	5	9.4	252
08/16/24 11:15:00	402	0	12.754	73.945	8.24	955.4	4.7	8.3	248
08/16/24 11:30:00	374	0	12.325	70.764	7.181	955.6	6	9.7	252
08/16/24 11:45:00	858	0	13.011	69.213	7.516	955.4	6.3	11.4	235
08/16/24 12:00:00	409	0	12.539	68.467	6.906	955.5	7.7	11.4	238
08/16/24 12:15:00	334	0	13.033	69.454	7.587	955.4	7	11	232
08/16/24 12:30:00	396	0	12.646	72.27	7.799	955.1	6.7	10.4	239
08/16/24 12:45:00	531	0	12.711	71.603	7.725	955.2	6.7	10.7	244
08/16/24 13:00:00	416	0	12.818	70.727	7.648	955.2	7	11.7	245
08/16/24 13:15:00	927	0	13.161	68.47	7.501	955.1	7.3	10.4	252
08/16/24 13:30:00	231	0	12.818	67.712	7.01	955.1	7.3	11.7	232
08/16/24 13:45:00	324	0	13.848	68.054	8.068	955	7	10.7	229
08/16/24 14:00:00	263	0	13.697	67.234	7.747	955.1	7.3	12.4	237

08/16/24 14:15:00	758	0	13.762	65.885	7.511	954.4	7.7	13.4	239
08/16/24 14:30:00	313	0	13.526	70.201	8.217	954.8	7.3	11.4	234
08/16/24 14:45:00	237	0	12.818	71.278	7.761	954.9	6.7	9.7	244
08/16/24 15:00:00	733	0	13.354	67.506	7.478	954.7	6.7	9	246
08/16/24 15:15:00	132	0	12.475	70.489	7.269	954.8	6.7	9.7	244
08/16/24 15:30:00	131	0	12.947	69.789	7.575	954.8	7	11.4	244
08/16/24 15:45:00	546	0	13.483	68.521	7.82	954.3	7.3	11	244
08/16/24 16:00:00	106	0	12.411	70.614	7.233	954.5	8.3	11	241
08/16/24 16:15:00	83	0	12.025	72.409	7.228	954.3	8	12.7	244
08/16/24 16:30:00	117	0	12.175	71.008	7.087	954.4	7.3	11	244
08/16/24 16:45:00	106	0	11.982	72.935	7.293	954.5	6.7	10.4	235
08/16/24 17:00:00	122	0	12.196	72.418	7.395	954.5	6.3	9.4	235
08/16/24 17:15:00	361	0	12.904	69.569	7.488	954.1	6	9	242
08/16/24 17:30:00	236	0	12.582	72.064	7.695	953.9	5.7	8	229
08/16/24 17:45:00	101	0	11.746	74.633	7.402	954.1	5.7	10	224
08/16/24 18:00:00	88	0	11.789	74.018	7.322	954.3	5.3	9	228
08/16/24 18:15:00	59	0	12.046	73.661	7.5	954.1	5	8	234
08/16/24 18:30:00	97	0	11.767	74.797	7.454	954	5.3	9.4	228
08/16/24 18:45:00	51	0	11.403	76.219	7.377	954.1	4	7	222
08/16/24 19:00:00	27	0	10.759	79.088	7.292	954	4	6	221
08/16/24 19:15:00	17	0	10.33	80.508	7.134	954.2	4	6.3	217
08/16/24 19:30:00	6	0	10.18	82.733	7.386	954.3	4.3	6.3	214
08/16/24 19:45:00	1	0	9.708	85.139	7.343	954.3	3.7	5.7	213
08/16/24 20:00:00	1	0	9.644	85.676	7.371	954.1	4.7	7	213
08/16/24 20:15:00	1	0	9.515	87.43	7.541	954	5	7.3	213
08/16/24 20:30:00	1	0	9.665	86.418	7.519	954.3	4.7	7.3	210
08/16/24 20:45:00	1	0	9.644	86.674	7.541	954.2	4.7	7.3	211
08/16/24 21:00:00	1	0	9.622	86.706	7.525	954.1	4	6.3	213
08/16/24 21:15:00	1	0	9.772	85.658	7.495	953.8	4.7	7.3	211
08/16/24 21:30:00	1	0	9.515	86.979	7.466	953.7	5.7	9	214
08/16/24 21:45:00	1	0	9.322	88.527	7.534	953.8	5	8	214
08/16/24 22:00:00	1	0	9.622	87.195	7.608	953.8	5.7	8.3	208
08/16/24 22:15:00	1	0	9.665	87.849	7.76	953.8	5	8	210
08/16/24 22:30:00	1	0	9.429	89.238	7.757	953.7	5.7	8.3	211
08/16/24 22:45:00	1	0	9.622	88.659	7.852	953.8	5	7.3	214
08/16/24 23:00:00	1	0	9.601	89.545	7.977	954	4.3	7	214
08/16/24 23:15:00	1	0	9.494	90.474	8.023	954.1	3	5.7	211
08/16/24 23:30:00	1	0	9.73	90.181	8.208	954.2	4	6.3	215
08/16/24 23:45:00	1	0	9.558	90.423	8.078	953.9	3	5	210
08/17/24 00:00:00	1	0	10.008	89.888	8.436	953.6	3.7	6.3	211
08/17/24 00:15:00	1	0	10.201	88.688	8.429	953.5	5	7	218
08/17/24 00:30:00	1	0	10.201	88.801	8.447	953.5	4	6.7	218
08/17/24 00:45:00	1	0	10.352	88.602	8.562	953.5	4	5.7	217
08/17/24 01:00:00	1	0	10.352	89.091	8.644	953.4	3.7	7	218
08/17/24 01:15:00	1	0	10.287	88.432	8.47	953.5	3.7	5.7	218
08/17/24 01:30:00	1	0	10.459	87.689	8.515	953.6	3.3	5.3	228
08/17/24 01:45:00	1	0	10.48	87.636	8.527	953.5	3	5	229
08/17/24 02:00:00	1	0	10.502	87.631	8.548	953.7	3.3	5.7	222
08/17/24 02:15:00	1	0	10.609	87.347	8.605	953.8	3.3	5	232
08/17/24 02:30:00	1	0	10.587	87.204	8.56	953.7	3.3	6.7	220
08/17/24 02:45:00	1	0	10.502	87.483	8.523	953.9	3	4.7	235
08/17/24 03:00:00	1	0	10.373	88.261	8.527	953.9	3.3	5	227
08/17/24 03:15:00	1	0	10.266	89.137	8.567	953.8	3.7	5	237
08/17/24 03:30:00	1	0	9.472	91.09	8.101	953.7	3.3	4.7	232
08/17/24 03:45:00	1	0	9	91.957	7.773	953.7	3	4.7	225
08/17/24 04:00:00	1	0	8.764	92.758	7.666	953.7	2.7	4.3	227
08/17/24 04:15:00	1	0	8.915	91.907	7.68	953.7	3	4.3	227
08/17/24 04:30:00	1	0	8.743	92.081	7.537	953.6	2.3	4.7	229

08/17/24 04:45:00	2	0	8.657	92.268	7.482	953.6	2.3	4.3	215
08/17/24 05:00:00	7	0	8.829	90.744	7.408	953.7	3	4.3	215
08/17/24 05:15:00	22	0	9.322	88.444	7.52	953.7	3.3	5	214
08/17/24 05:30:00	29	0	9	88.666	7.239	953.7	3	5	217
08/17/24 05:45:00	47	0	9.236	88.009	7.363	953.7	3.3	5	217
08/17/24 06:00:00	89	0	9.301	88.124	7.446	953.8	2.7	4	207
08/17/24 06:15:00	88	0	9.73	86.981	7.677	953.8	3	5.7	210
08/17/24 06:30:00	146	0	10.352	84.613	7.884	953.6	4	6	217
08/17/24 06:45:00	141	0	10.63	84.916	8.21	953.6	4	6	224
08/17/24 07:00:00	178	0	10.952	82.467	8.095	953.7	4.3	6.3	231
08/17/24 07:15:00	208	0	11.167	80.662	7.979	953.7	4.7	7.7	225
08/17/24 07:30:00	392	0	11.36	79.742	7.998	953.4	5	8.7	232
08/17/24 07:45:00	429	0	11.445	79.638	8.063	953.6	5	8.3	227
08/17/24 08:00:00	437	0	11.531	80.378	8.283	953.4	5.7	9	228
08/17/24 08:15:00	538	0	11.874	80.049	8.557	953.5	5.3	9	228
08/17/24 08:30:00	393	0	11.703	81.111	8.584	953.6	5	8	227
08/17/24 08:45:00	267	0	11.681	79.396	8.248	953.6	5.7	9	224
08/17/24 09:00:00	303	0	11.982	80.159	8.681	953.8	5	8.3	239
08/17/24 09:15:00	186	0	11.789	81.418	8.723	953.9	4.7	7.3	244
08/17/24 09:30:00	196	0	11.831	80.836	8.659	953.8	4.3	7	244
08/17/24 09:45:00	314	0	12.389	77.201	8.522	953.7	5	7.7	231
08/17/24 10:00:00	223	0	12.496	77.217	8.629	953.7	5.3	8.7	235
08/17/24 10:15:00	498	0	12.518	76.414	8.496	953.6	5	7.7	227
08/17/24 10:30:00	251	0	12.325	78.1	8.631	953.8	5	8	228
08/17/24 10:45:00	171	0	12.132	77.51	8.331	953.8	5.3	8.3	218
08/17/24 11:00:00	167	0	12.11	78.845	8.563	953.8	4.7	7	222
08/17/24 11:15:00	164	0	12.046	79.615	8.644	953.8	4.7	7	225
08/17/24 11:30:00	99	0	12.11	80.333	8.839	953.7	4.3	6.3	228
08/17/24 11:45:00	328	0	12.475	80.017	9.136	953.5	4.3	7	225
08/17/24 12:00:00	187	0	12.582	78.63	8.981	953.5	4.7	8.3	225
08/17/24 12:15:00	258	0	12.861	78.732	9.272	953.3	5	7.7	227
08/17/24 12:30:00	237	0	12.732	77.755	8.961	953.4	5.3	9	221
08/17/24 12:45:00	399	0	13.333	76.464	9.296	953.1	5	7.7	225
08/17/24 13:00:00	311	0	13.075	76.21	8.997	953.1	6	10	234
08/17/24 13:15:00	253	0	13.054	77.298	9.186	953.1	5.3	7.3	229
08/17/24 13:30:00	213	0	12.925	79.458	9.471	953.3	5	7	224
08/17/24 13:45:00	283	0	13.805	76.269	9.715	953.2	4.7	7	217
08/17/24 14:00:00	349	0	13.333	73.085	8.626	952.9	5.7	8.3	221
08/17/24 14:15:00	167	0	13.462	73.991	8.932	953	5.3	8.3	225
08/17/24 14:30:00	273	0	13.226	74.899	8.885	952.8	5.7	8.3	224
08/17/24 14:45:00	373	0	13.805	72.457	8.953	952.9	6	9	218
08/17/24 15:00:00	313	0	13.612	72.938	8.865	952.7	6.3	9	222
08/17/24 15:15:00	251	0	13.376	76.345	9.314	952.9	5.7	8.7	222
08/17/24 15:30:00	314	0	13.526	74.788	9.153	952.7	4.7	7.3	220
08/17/24 15:45:00	264	0	13.183	77.578	9.365	952.6	5.3	7.7	210
08/17/24 16:00:00	209	0	13.14	78.502	9.499	952.7	5	7.7	215
08/17/24 16:15:00	192	0	12.968	77.885	9.215	952.6	5.7	9.4	222
08/17/24 16:30:00	108	0	12.775	77.647	8.982	952.6	5.7	8.3	229
08/17/24 16:45:00	69	0	12.475	79.028	8.952	952.5	5	8	224
08/17/24 17:00:00	101	0	12.432	79.268	8.955	952.5	5	8.7	224
08/17/24 17:15:00	112	0	12.561	78.86	9.004	952.5	4.7	7.3	225
08/17/24 17:30:00	58	0	12.26	81.61	9.219	952.5	5	7.7	220
08/17/24 17:45:00	41	0	12.025	83.226	9.28	952.5	5.3	8.7	218
08/17/24 18:00:00	46	0	11.896	84.215	9.329	952.5	4.3	6.3	221
08/17/24 18:15:00	41	0	11.789	84.594	9.291	952.4	3.7	5.7	229
08/17/24 18:30:00	56	0	11.724	84.97	9.294	952.4	3.7	6	229
08/17/24 18:45:00	26	0	11.617	85.931	9.355	952.4	4	6.7	225
08/17/24 19:00:00	13	0	11.424	86.184	9.209	952.4	4	6.7	221

08/17/24 19:15:00	6	0	11.295	86.828	9.193	952.3	4	6.7	218
08/17/24 19:30:00	3	0	11.167	88.44	9.34	952.1	4	6.7	217
08/17/24 19:45:00	1	0	11.081	89.265	9.393	952	5	7.7	213
08/17/24 20:00:00	1	0	11.038	89.383	9.37	952	4.3	6.7	208
08/17/24 20:15:00	1	0	11.081	89.499	9.432	951.9	4	6.7	213
08/17/24 20:30:00	1	0	11.209	88.569	9.404	952.2	4.7	7	221
08/17/24 20:45:00	1	0	11.016	89.044	9.293	952.1	4.3	6.7	211
08/17/24 21:00:00	1	0	10.995	88.815	9.233	952.1	3.3	5.7	207
08/17/24 21:15:00	1	0	11.038	88.582	9.236	952	3.3	5.7	210
08/17/24 21:30:00	1	0	11.038	89.392	9.372	951.7	3.3	5	210
08/17/24 21:45:00	1	0	11.081	89.178	9.378	951.8	3.3	5.3	220
08/17/24 22:00:00	1	0	11.059	88.904	9.311	951.6	4	7	210
08/17/24 22:15:00	1	0	10.995	89.781	9.394	951.5	3.7	5.7	213
08/17/24 22:30:00	1	0	11.016	90.167	9.479	951.4	4	6.3	213
08/17/24 22:45:00	1	0	11.274	89.078	9.552	951.3	4.3	6.3	217
08/17/24 23:00:00	1	0	11.231	89.722	9.617	951.2	4	6.3	215
08/17/24 23:15:00	1	0	11.145	90.323	9.632	951.1	3.7	5.7	213
08/17/24 23:30:00	1	0	11.167	89.941	9.59	951.2	3.7	6	214
08/17/24 23:45:00	1	0	11.038	90.056	9.482	951.1	3.7	6	217
08/18/24 00:00:00	1	0	11.081	89.49	9.43	950.9	3.7	6.3	224
08/18/24 00:15:00	1	0	11.209	87.689	9.255	950.9	5	8	227
08/18/24 00:30:00	1	0	11.36	87.031	9.291	950.7	4.3	7	221
08/18/24 00:45:00	1	0	11.038	88.11	9.157	950.7	3.3	5.3	217
08/18/24 01:00:00	1	0	11.124	86.879	9.033	950.7	3.7	6.3	220
08/18/24 01:15:00	1	0	11.36	85.095	8.957	950.4	4.7	7.3	224
08/18/24 01:30:00	1	0	11.252	85.217	8.873	950.4	5	8.3	228
08/18/24 01:45:00	1	0	10.931	86.879	8.843	950.5	5	7.3	237
08/18/24 02:00:00	1	0	11.059	87.034	8.996	950.4	5	7.7	227
08/18/24 02:15:00	1	0	11.081	87.654	9.122	950.5	3.7	5.3	224
08/18/24 02:30:00	1	0	11.188	86.741	9.073	950.2	3.7	7	228
08/18/24 02:45:00	1	0	11.081	87.89	9.162	950.3	6	10	235
08/18/24 03:00:00	1	0	10.995	88.542	9.187	950.4	6.3	9.7	241
08/18/24 03:15:00	1	0	10.823	88.327	8.982	950.3	5.3	9.4	225
08/18/24 03:30:00	1	0	10.587	88.478	8.774	950.3	4	7	225
08/18/24 03:45:00	1	0	10.244	88.49	8.438	950.2	2.3	4.7	222
08/18/24 04:00:00	1	0	10.652	88.441	8.832	950.1	4.3	7.7	232
08/18/24 04:15:00	1	0	10.909	87.118	8.862	950	7.3	10.4	238
08/18/24 04:30:00	1	0	10.974	85.818	8.703	950.3	7.3	11	234
08/18/24 04:45:00	2	0	10.781	86.668	8.659	950.4	6	9.7	229
08/18/24 05:00:00	3	0	10.845	86.517	8.697	950.5	6.3	9	227
08/18/24 05:15:00	6	0	10.695	87.968	8.795	950.5	5.7	9.7	235
08/18/24 05:30:00	19	0	10.523	89.158	8.824	950.6	6	8.3	244
08/18/24 05:45:00	27	0	10.502	89.415	8.846	950.6	5.3	7.3	248
08/18/24 06:00:00	53	0	10.416	90.152	8.882	950.5	5.3	8.3	249
08/18/24 06:15:00	44	0	10.545	87.492	8.566	950.9	5.7	9.7	244
08/18/24 06:30:00	73	0	10.502	86.256	8.314	950.9	6.7	10.7	244
08/18/24 06:45:00	131	0	10.523	84.059	7.955	951	5.3	8.7	241
08/18/24 07:00:00	108	0	10.845	83.543	8.18	951.2	6	8.7	241
08/18/24 07:15:00	121	0	10.781	83.304	8.075	951.3	6.3	9.4	245
08/18/24 07:30:00	102	0	10.716	84.276	8.183	951.3	5.3	7.7	249
08/18/24 07:45:00	337	0	10.995	82.864	8.207	951.4	5.7	8.7	245
08/18/24 08:00:00	268	0	11.295	82.123	8.369	951.5	6	9	235
08/18/24 08:15:00	289	0	11.167	83.593	8.505	951.8	6	9	238
08/18/24 08:30:00	473	0	11.531	81.813	8.543	951.8	6.7	10	242
08/18/24 08:45:00	237	0	11.617	80.916	8.464	951.9	7.7	12.4	244
08/18/24 09:00:00	186	0	11.403	80.136	8.112	952.2	6.7	11	242
08/18/24 09:15:00	388	0	12.175	76.153	8.113	952	7.7	11.4	246
08/18/24 09:30:00	608	0	11.896	77.824	8.162	952.2	6.7	10	249

08/18/24 09:45:00	572	0	12.432	76.167	8.365	952.2	7.7	12.4	252
08/18/24 10:00:00	206	0	11.66	76.979	7.772	952.6	6.7	9.7	260
08/18/24 10:15:00	247	0	11.059	85.53	8.738	952.7	5.7	10	256
08/18/24 10:30:00	533	0	11.81	85.405	9.454	952.4	6	9.4	262
08/18/24 10:45:00	832	0	12.582	80.938	9.411	952.5	7	11	249
08/18/24 11:00:00	166	0	11.96	81.204	8.852	953.1	6	9	242
08/18/24 11:15:00	211	0	11.874	82.701	9.039	953.1	6	8.7	263
08/18/24 11:30:00	799	0	12.089	82.065	9.134	953.1	7	10.4	255
08/18/24 11:45:00	303	0	12.239	76.242	8.192	953.4	7.3	11	249
08/18/24 12:00:00	739	0	13.397	73.469	8.765	953.4	6	9.4	253
08/18/24 12:15:00	344	0	12.711	75.702	8.545	953.6	6	10.4	245
08/18/24 12:30:00	316	0	12.775	73.109	8.093	953.9	6	9	249
08/18/24 12:45:00	664	0	13.268	74.675	8.882	953.8	5.7	9.7	256
08/18/24 13:00:00	384	0	13.097	70.906	7.953	953.9	7	11	259
08/18/24 13:15:00	398	0	13.462	72.169	8.563	953.9	6.7	10	244
08/18/24 13:30:00	627	0	13.075	71.643	8.084	954.1	6.7	9.4	249
08/18/24 13:45:00	316	0	13.097	72.174	8.213	954.2	6.7	10.7	252
08/18/24 14:00:00	288	0	13.14	70.184	7.843	954.4	6.3	11.7	253
08/18/24 14:15:00	399	0	13.869	69.294	8.355	954.3	7	11	252
08/18/24 14:30:00	464	0	13.805	71.974	8.854	954.2	6.7	10.7	258
08/18/24 14:45:00	361	0	13.612	69.548	8.162	954.4	6.3	10	263
08/18/24 15:00:00	283	0	14.319	70.242	8.988	954.7	7	10.4	251
08/18/24 15:15:00	731	0	14.641	69.511	9.141	954.4	7	10.4	244
08/18/24 15:30:00	378	0	13.89	68.472	8.199	954.7	6.3	10.4	258
08/18/24 15:45:00	192	0	13.268	71.141	8.166	955	6.3	10	244
08/18/24 16:00:00	458	0	13.483	71.446	8.435	954.9	6.7	11.4	263
08/18/24 16:15:00	232	0	13.247	73.874	8.702	955.1	6.7	10.7	260
08/18/24 16:30:00	202	0	12.882	72.253	8.023	955.3	7.3	11.7	265
08/18/24 16:45:00	144	0	12.561	75.155	8.292	955.4	6.7	10.7	259
08/18/24 17:00:00	174	0	12.561	74.647	8.192	955.4	6.3	10	253
08/18/24 17:15:00	78	0	12.496	75.155	8.23	955.6	7.7	11.4	263
08/18/24 17:30:00	81	0	12.132	77.504	8.33	955.7	6	10.4	251
08/18/24 17:45:00	144	0	12.368	77.29	8.518	955.6	5.7	10.4	253
08/18/24 18:00:00	96	0	12.496	77.981	8.775	955.8	5.3	9	260
08/18/24 18:15:00	101	0	12.368	78.648	8.776	955.8	4.7	8.3	259
08/18/24 18:30:00	79	0	12.025	80.233	8.737	956.1	4.3	7.7	267
08/18/24 18:45:00	41	0	11.596	81.703	8.587	956.3	3.3	5.7	265
08/18/24 19:00:00	16	0	11.145	84.527	8.648	956.5	3.3	5.7	255
08/18/24 19:15:00	7	0	10.888	86.798	8.787	956.6	3.3	5	246
08/18/24 19:30:00	2	0	11.167	87.025	9.1	956.6	3.3	6	248
08/18/24 19:45:00	1	0	11.209	86.81	9.106	956.9	3.7	5.3	251
08/18/24 20:00:00	1	0	11.252	86.984	9.178	957.1	3.3	5.3	248
08/18/24 20:15:00	1	0	11.167	87.718	9.218	957.1	3.3	5	252
08/18/24 20:30:00	1	0	11.231	86.59	9.089	957.4	2	3.7	232
08/18/24 20:45:00	1	0	11.295	86.16	9.079	957.3	3	5	231
08/18/24 21:00:00	1	0	11.274	86.111	9.049	957.5	3.7	5.7	249
08/18/24 21:15:00	1	0	11.231	86.203	9.023	957.7	3	5	245
08/18/24 21:30:00	1	0	11.209	86.116	8.987	957.8	3.7	5.3	241
08/18/24 21:45:00	1	0	10.802	87.396	8.804	957.9	3.3	4.7	235
08/18/24 22:00:00	1	0	10.63	87.759	8.696	957.5	3.7	6	227
08/18/24 22:15:00	1	0	10.352	88.487	8.543	957.7	3.7	5.3	239
08/18/24 22:30:00	1	0	10.266	88.737	8.5	957.8	3	4.3	241
08/18/24 22:45:00	1	0	10.073	88.67	8.298	957.7	2.7	4	246
08/18/24 23:00:00	1	0	10.63	85.899	8.38	957.5	3.3	6.3	239
08/18/24 23:15:00	1	0	10.287	86.555	8.154	957.4	2.7	4.7	234
08/18/24 23:30:00	1	0	10.352	84.622	7.885	957.5	2	3.7	227
08/18/24 23:45:00	1	0	10.201	86.65	8.086	957.5	2.7	4.7	217
08/19/24 00:00:00	1	0	9.901	87.849	7.992	957.6	2	4	197

08/19/24 00:15:00	1	0	9.494	90.047	7.953	957.5	2	3.3	201
08/19/24 00:30:00	1	0	10.587	86.801	8.492	957.3	3	6.3	213
08/19/24 00:45:00	1	0	10.416	89.017	8.695	957.2	2.3	4.3	210
08/19/24 01:00:00	1	0	10.545	88.682	8.766	956.9	2.3	4.3	204
08/19/24 01:15:00	1	0	10.995	87.219	8.964	956.9	2.3	4.3	200
08/19/24 01:30:00	1	0	11.145	86.908	9.059	956.9	3	4.7	191
08/19/24 01:45:00	1	0	10.888	87.547	8.914	956.9	2.7	6.3	179
08/19/24 02:00:00	1	0	11.059	86.981	8.987	956.9	2.3	3.7	180
08/19/24 02:15:00	1	0	10.201	89.558	8.573	957.1	2.3	4	148
08/19/24 02:30:00	1	0	10.716	91.118	9.338	956.9	2.7	4.3	176
08/19/24 02:45:00	1	0	10.652	91.086	9.269	956.9	2	3.3	177
08/19/24 03:00:00	1	0	10.609	90.335	9.103	956.6	2	3.7	138
08/19/24 03:15:00	1	0	10.738	88.666	8.954	956.6	2.7	6.3	156
08/19/24 03:30:00	1	0	10.888	88.156	9.017	956.3	4	7	187
08/19/24 03:45:00	1	0	10.866	87.251	8.843	955.9	5	7	189
08/19/24 04:00:00	1	0	10.502	91.525	9.192	956	4.7	7.3	183
08/19/24 04:15:00	1	0	10.781	91.028	9.387	955.9	5.7	8.3	187
08/19/24 04:30:00	1	0	10.995	90.854	9.571	955.9	5.7	8.3	191
08/19/24 04:45:00	1	0	11.038	91.687	9.749	955.6	5.7	8	199
08/19/24 05:00:00	11	0	11.124	91.145	9.746	955.6	5	7.7	206
08/19/24 05:15:00	28	0	11.553	88.769	9.776	955.5	6.3	10.4	203
08/19/24 05:30:00	48	0	11.724	90.912	10.302	955.7	6.3	9	211
08/19/24 05:45:00	59	0	11.939	89.644	10.304	955.4	5.7	11.4	207
08/19/24 06:00:00	64	0	11.96	90.202	10.418	955.3	4.7	7.3	207
08/19/24 06:15:00	71	0	11.853	91.653	10.552	955.3	4.3	7.7	217
08/19/24 06:30:00	112	0	11.917	92.369	10.732	955.2	6	9.4	204
08/19/24 06:45:00	164	0	12.432	90.326	10.906	955	5.7	9.4	200
08/19/24 07:00:00	164	0	12.411	90.207	10.865	954.9	5.3	8.3	194
08/19/24 07:15:00	144	0	12.325	90.243	10.786	954.5	5.3	7.7	199
08/19/24 07:30:00	259	0	12.711	89.126	10.98	954.6	5	7.7	200
08/19/24 07:45:00	204	0	12.646	89.346	10.953	954.5	4.3	7	194
08/19/24 08:00:00	293	0	13.011	85.901	10.721	954.1	5	7.7	173
08/19/24 08:15:00	236	0	13.011	84.581	10.488	954.2	4.7	7	168
08/19/24 08:30:00	184	0	12.861	85.112	10.435	954.2	5	9	163
08/19/24 08:45:00	282	0	12.947	85.309	10.554	953.9	5.7	8.7	163
08/19/24 09:00:00	364	0	13.268	83.452	10.539	953.7	5.7	8.7	168
08/19/24 09:15:00	221	0	13.033	83.191	10.261	953.7	6	9.4	168
08/19/24 09:30:00	129	0	12.818	84.88	10.352	953.7	5.3	8.3	179
08/19/24 09:45:00	442	0	12.925	84.613	10.41	953.4	5.7	9.7	183
08/19/24 10:00:00	352	0	12.325	86.865	10.213	953.3	5.7	9	189
08/19/24 10:15:00	321	0	12.84	85.281	10.444	953	6.3	10.4	189
08/19/24 10:30:00	189	0	12.132	86.893	10.028	952.9	7.3	11	196
08/19/24 10:45:00	301	0	12.496	87.808	10.544	952.9	6.3	11.4	199
08/19/24 11:00:00	199	0	12.904	85.608	10.564	952.6	5.7	9	203
08/19/24 11:15:00	249	0	12.518	87.185	10.458	952.4	7	11	200
08/19/24 11:30:00	101	0	12.218	89.046	10.479	952.6	6.7	10.7	200
08/19/24 11:45:00	78	0	11.96	92.01	10.716	952.4	5.3	9	197
08/19/24 12:00:00	127	0	12.625	87.053	10.541	952.1	5.3	10	193
08/19/24 12:15:00	73	0	12.711	85.956	10.435	952	6	9.7	189
08/19/24 12:30:00	91	0	12.925	86.532	10.747	951.6	5	9	190
08/19/24 12:45:00	133	0	13.226	87.933	11.285	951.3	5	7.7	184
08/19/24 13:00:00	133	0	12.732	89.92	11.135	951.1	6	10.4	184
08/19/24 13:15:00	136	0	13.183	87.915	11.239	950.8	6.3	9.4	179
08/19/24 13:30:00	108	0	12.754	92.715	11.619	950.7	6.3	10.4	172
08/19/24 13:45:00	263	0	13.054	91.301	11.683	950.2	6.3	11.4	177
08/19/24 14:00:00	172	0	13.826	87.762	11.847	949.8	6.3	9.7	189
08/19/24 14:15:00	187	0	13.869	84.051	11.236	949.8	6.3	10.4	187
08/19/24 14:30:00	281	0	14.448	82.44	11.51	949.4	6.3	10	191

08/19/24 14:45:00	254	0	14.234	82.791	11.365	949.4	6.3	9.7	197
08/19/24 15:00:00	181	0	13.912	84.137	11.293	949.3	6.7	11	190
08/19/24 15:15:00	88	0	13.869	85.098	11.423	948.9	6	9.7	186
08/19/24 15:30:00	23	0	13.697	86.229	11.453	948.7	5.7	9.4	182
08/19/24 15:45:00	32	0	13.483	88.202	11.584	948.4	6	10.4	173
08/19/24 16:00:00	91	0	13.976	86.728	11.815	948.2	6.3	11	165
08/19/24 16:15:00	103	0	14.234	84.37	11.65	947.7	7.3	11.7	165
08/19/24 16:30:00	117	0	13.89	88.353	12.012	947	7.7	12.4	158
08/19/24 16:45:00	78	0	12.711	95.619	12.044	947.1	7	11.4	155
08/19/24 17:00:00	73	0	13.14	92.898	12.032	946.8	7.7	12.4	152
08/19/24 17:15:00	71	0	13.011	93.741	12.041	946.1	9	15	152
08/19/24 17:30:00	53	0	13.011	93.971	12.078	946.1	8.7	14	158
08/19/24 17:45:00	27	0	13.011	93.472	11.997	946.2	8.7	13.7	160
08/19/24 18:00:00	32	0.6	12.646	97.833	12.328	945.6	9	14.4	153
08/19/24 18:15:00	21	0	12.775	97.99	12.481	945.6	9	13.4	152
08/19/24 18:30:00	21	0	13.183	93.509	12.174	944.9	9.7	15	151
08/19/24 18:45:00	23	0	13.419	92.854	12.301	944.9	8.7	15.4	149
08/19/24 19:00:00	52	0	13.483	93.399	12.454	944.9	9.4	14	149
08/19/24 19:15:00	26	0	13.526	94.258	12.637	944.4	9.4	14.4	155
08/19/24 19:30:00	13	0	13.483	95.146	12.737	944.7	10	15	165
08/19/24 19:45:00	1	0	13.697	94.817	12.897	944.4	10	17	166
08/19/24 20:00:00	1	0	13.783	94.418	12.918	944.3	10	16.4	172
08/19/24 20:15:00	1	0	13.869	94.887	13.08	943.4	9.7	16.4	175
08/19/24 20:30:00	1	0	13.826	94.571	12.986	943.7	9.4	15.4	184
08/19/24 20:45:00	1	0	13.826	94.42	12.961	943.5	9.4	14.7	183
08/19/24 21:00:00	1	0	13.805	94.945	13.025	943.1	9.7	14.4	187
08/19/24 21:15:00	1	0	13.612	97.267	13.203	943.3	9.4	18.7	190
08/19/24 21:30:00	1	0	13.633	97.72	13.296	943.1	9.7	14.7	196
08/19/24 21:45:00	1	0.2	13.547	98.515	13.334	943.3	8.7	14.7	204
08/19/24 22:00:00	1	0	13.569	98.842	13.406	943.3	9.7	15.7	207
08/19/24 22:15:00	1	0	13.783	94.667	12.959	943	10.7	16.4	208
08/19/24 22:30:00	1	0	13.483	95.563	12.804	943.3	10.4	16.7	203
08/19/24 22:45:00	1	0	13.44	96.648	12.934	943.5	9.4	16.4	207
08/19/24 23:00:00	1	0	13.419	95.72	12.765	943.6	9	13.7	213
08/19/24 23:15:00	1	0	13.29	96.228	12.717	943.6	8.7	14.7	215
08/19/24 23:30:00	1	0	13.226	94.397	12.36	943.6	8	12.4	220
08/19/24 23:45:00	1	0	13.204	93.779	12.239	943.5	7.7	11.7	221
08/20/24 00:00:00	1	0	13.204	93.468	12.188	943.5	7	11.4	227
08/20/24 00:15:00	1	0	13.075	93.704	12.099	943.6	6.7	10	224
08/20/24 00:30:00	1	0	12.797	95.528	12.115	943.9	5.7	11	227
08/20/24 00:45:00	1	0	12.625	95.431	11.928	943.8	5.3	8.7	218
08/20/24 01:00:00	1	0	12.604	95.216	11.873	943.9	5.7	10.4	221
08/20/24 01:15:00	1	0	12.604	94.606	11.775	943.7	7.3	12	217
08/20/24 01:30:00	1	0	12.368	95.929	11.751	943.8	6	12.4	220
08/20/24 01:45:00	1	0	12.453	92.772	11.33	943.8	6.7	11.7	227
08/20/24 02:00:00	1	0	12.153	95.418	11.456	943.9	6	9.7	222
08/20/24 02:15:00	1	0	12.196	94.345	11.328	943.9	5.3	9.4	215
08/20/24 02:30:00	1	0	12.26	94.24	11.375	943.9	5	8.3	221
08/20/24 02:45:00	1	0	12.411	92.95	11.316	943.6	6.3	10.7	215
08/20/24 03:00:00	1	0	12.325	93.31	11.289	944.1	6.7	12	215
08/20/24 03:15:00	1	0	12.196	92.502	11.03	943.9	6.3	10	215
08/20/24 03:30:00	1	0	11.982	95.128	11.239	943.9	6	9.4	215
08/20/24 03:45:00	1	0	11.939	93.079	10.869	943.6	6	10.4	220
08/20/24 04:00:00	1	0	11.982	89.947	10.397	943.5	6	9.4	218
08/20/24 04:15:00	1	0	11.831	91.81	10.556	943.4	6.3	10	214
08/20/24 04:30:00	1	0	11.789	92.038	10.551	943.6	6	8.7	215
08/20/24 04:45:00	1	0.2	11.617	98.094	11.34	943.6	5.7	9.4	214
08/20/24 05:00:00	19	0.2	11.746	97.794	11.422	943.5	5	8.3	220

08/20/24 05:15:00	2	0.4	11.81	98.442	11.586	943.9	4.3	7.7	215
08/20/24 05:30:00	16	0.6	11.081	93.132	10.025	944	5.3	9.7	244
08/20/24 05:45:00	34	0	11.038	92.323	9.852	943.7	3	5.3	249
08/20/24 06:00:00	37	0	10.995	92.923	9.907	943.9	2.3	5.7	244
08/20/24 06:15:00	26	0.2	11.124	91.333	9.777	944.3	3.3	6.3	235
08/20/24 06:30:00	49	0	11.016	92.525	9.864	944.2	3	5	218
08/20/24 06:45:00	72	0	11.36	90.742	9.913	944.1	2.7	6.3	206
08/20/24 07:00:00	241	0	11.531	89.429	9.865	944.1	4	6	217
08/20/24 07:15:00	146	0	11.982	88.775	10.201	944.1	5	8.3	225
08/20/24 07:30:00	86	0	11.488	88.142	9.607	944.5	6	9	232
08/20/24 07:45:00	182	0	10.244	90.304	8.738	944.8	5	9.4	256
08/20/24 08:00:00	131	0	10.223	89.355	8.56	944.9	4.7	8	256
08/20/24 08:15:00	187	0	10.373	89.087	8.664	945.2	5	8.7	266
08/20/24 08:30:00	556	0	10.866	86.709	8.751	945.3	4.3	7	267
08/20/24 08:45:00	266	0	11.059	84.729	8.599	945.5	5.3	8	265
08/20/24 09:00:00	231	0	11.188	84.247	8.641	945.6	4.7	8	260
08/20/24 09:15:00	204	0	10.823	82.576	7.988	945.7	4.7	7.7	262
08/20/24 09:30:00	823	0	11.231	80.723	8.053	945.9	5.7	9	248
08/20/24 09:45:00	261	0	10.974	79.472	7.572	946	5	8.7	249
08/20/24 10:00:00	313	0	11.102	76.805	7.198	945.9	6	10	235
08/20/24 10:15:00	176	0	11.167	78.996	7.672	946.4	6	10.7	237
08/20/24 10:30:00	383	0	12.325	72.12	7.459	946.1	6.3	11.4	245
08/20/24 10:45:00	857	0	11.488	74.856	7.196	946.3	7	10.4	231
08/20/24 11:00:00	226	0	11.574	75.467	7.398	946.4	6.7	10	239
08/20/24 11:15:00	346	0	12.025	73.613	7.469	946.3	6.3	10	237
08/20/24 11:30:00	343	0	12.153	74.235	7.717	946.1	6.7	11.4	238
08/20/24 11:45:00	862	0	11.982	75.161	7.733	946.2	6	10.4	234
08/20/24 12:00:00	393	0	12.368	75.343	8.142	946.5	6.7	11	239
08/20/24 12:15:00	464	0	11.51	77.922	7.805	946.5	6	10.4	229
08/20/24 12:30:00	566	0	11.81	79.734	8.436	946.3	5.3	8.7	249
08/20/24 12:45:00	251	0	9.558	88.65	7.787	946.7	6.3	10.7	246
08/20/24 13:00:00	628	0	10.63	83.644	7.988	946.8	5	9.4	248
08/20/24 13:15:00	1018	0	11.488	83.757	8.849	946.4	6	10.7	246
08/20/24 13:30:00	257	0	11.789	80.032	8.47	946.8	7	11	252
08/20/24 13:45:00	211	0	11.982	76.355	7.965	946.8	6.3	10	245
08/20/24 14:00:00	337	0	11.853	80.703	8.656	946.9	5.3	9.4	248
08/20/24 14:15:00	204	0	11.746	76.118	7.69	947	6.3	10.4	248
08/20/24 14:30:00	162	0	11.51	77.81	7.784	947.2	6	10.7	245
08/20/24 14:45:00	259	0	12.325	76.556	8.336	947.1	6.3	11.4	249
08/20/24 15:00:00	183	0	11.703	75.088	7.449	947.5	5.7	9	239
08/20/24 15:15:00	467	0	12.368	74.13	7.904	947.4	6	10.4	234
08/20/24 15:30:00	689	0	12.303	72.885	7.593	947.1	7	11	225
08/20/24 15:45:00	188	0	11.96	75.27	7.734	947.5	8	11.7	220
08/20/24 16:00:00	433	0	11.789	74.975	7.51	947.4	6.3	11.4	224
08/20/24 16:15:00	144	0	10.974	79.902	7.651	947.5	7	11	225
08/20/24 16:30:00	98	0	11.038	82.522	8.188	947.5	5.3	8	217
08/20/24 16:45:00	33	0	9.901	88.963	8.178	947.7	5.3	8.3	221
08/20/24 17:00:00	46	0	9.794	91.334	8.459	947.9	3	5	239
08/20/24 17:15:00	116	0.2	10.051	89.87	8.475	947.9	3	5.3	232
08/20/24 17:30:00	177	0	10.673	86.661	8.552	947.7	4.3	7.3	235
08/20/24 17:45:00	51	0	10.523	85.942	8.282	947.9	5.3	8.3	229
08/20/24 18:00:00	51	0	10.437	85.09	8.051	947.7	6	9.7	239
08/20/24 18:15:00	132	0	10.587	83.374	7.898	947.7	5.7	10.4	238
08/20/24 18:30:00	46	0	10.309	82.747	7.514	948.1	6.3	9.4	237
08/20/24 18:45:00	18	0	9.966	83.098	7.24	948.3	6	10	242
08/20/24 19:00:00	6	0	9.622	84.866	7.211	948.2	4.7	8	235
08/20/24 19:15:00	2	0	9.344	87.181	7.331	948.5	3.7	6.3	241
08/20/24 19:30:00	1	0.4	8.207	95.377	7.52	948.9	5.7	9.7	272

08/20/24 19:45:00	1	0.6	7.949	96.191	7.388	948.9	6	10.4	259
08/20/24 20:00:00	1	0	8.185	96.803	7.716	949.1	4	6.7	248
08/20/24 20:15:00	1	0	9.129	89.2	7.454	949	4.7	8	234
08/20/24 20:30:00	1	0	8.957	90.14	7.438	949	4.7	7.3	242
08/20/24 20:45:00	1	0.2	8.764	92.157	7.571	948.9	6	10.4	248
08/20/24 21:00:00	1	0.4	8.614	94.327	7.763	949	6.7	10.7	242
08/20/24 21:15:00	1	0	8.571	93.017	7.515	949.2	6.7	10	251
08/20/24 21:30:00	1	0	8.507	92.731	7.406	949	6.7	10.4	242
08/20/24 21:45:00	1	0	8.614	92.404	7.461	949.2	6.7	10.4	237
08/20/24 22:00:00	1	0	8.85	92.107	7.648	949.1	6.3	10.4	244
08/20/24 22:15:00	1	0	8.957	91.113	7.595	949.2	7	11.7	248
08/20/24 22:30:00	1	0	9	92.468	7.854	949.3	7	11.7	245
08/20/24 22:45:00	1	0	8.936	92.95	7.867	949.7	8.3	13	248
08/20/24 23:00:00	1	0	8.893	92.317	7.724	949.6	7.7	11	246
08/20/24 23:15:00	1	0	8.786	92.912	7.712	949.6	8	13.7	248
08/20/24 23:30:00	1	0	8.571	96.378	8.036	949.8	7.3	11	252
08/20/24 23:45:00	1	0	8.528	95.825	7.909	950	8.3	13	252
08/21/24 00:00:00	1	0	8.593	95.363	7.902	950.3	8.7	13.7	251
08/21/24 00:15:00	1	0	8.679	93.466	7.692	950.5	9	13.4	246
08/21/24 00:30:00	1	0	8.507	95.189	7.79	950.4	7.7	13.4	251
08/21/24 00:45:00	1	0	8.507	96.231	7.95	950.2	7.7	11	252
08/21/24 01:00:00	1	0	8.636	94.859	7.867	950.7	9	14	251
08/21/24 01:15:00	1	0	8.55	94.054	7.656	950.6	8.7	12.7	249
08/21/24 01:30:00	1	0	8.443	95.866	7.83	950.6	8	12.4	255
08/21/24 01:45:00	1	0	8.357	93.828	7.429	950.3	9.7	15	249
08/21/24 02:00:00	1	0	8.314	92.726	7.214	950.5	10	14.7	256
08/21/24 02:15:00	1	0	8.228	93.759	7.291	950.7	9	13.7	260
08/21/24 02:30:00	1	0	8.207	95.578	7.55	950.8	8.3	12.7	259
08/21/24 02:45:00	1	0	8.271	95.894	7.663	951	9.4	13.4	260
08/21/24 03:00:00	1	0	8.335	95.137	7.611	951.1	9.4	15.7	260
08/21/24 03:15:00	1	0	8.185	96.699	7.7	951.7	7.7	12	259
08/21/24 03:30:00	1	0	8.357	96.278	7.807	951.5	8.3	12.7	263
08/21/24 03:45:00	1	0	8.293	96.378	7.758	951.4	8	12.7	262
08/21/24 04:00:00	1	0	8.314	96.13	7.742	951.3	8	11.7	263
08/21/24 04:15:00	1	0	8.314	94.946	7.56	951.6	7.7	12	259
08/21/24 04:30:00	1	0	8.378	94.098	7.493	952.1	7.3	11	259
08/21/24 04:45:00	1	0	8.271	94.04	7.377	951.7	6.3	9	256
08/21/24 05:00:00	2	0	8.185	92.941	7.12	951.8	8	11.4	263
08/21/24 05:15:00	11	0	8.164	93.727	7.222	952.2	7.3	12	267
08/21/24 05:30:00	6	0	8.228	94.633	7.426	952.3	6.3	9.7	263
08/21/24 05:45:00	21	0	8.228	94.575	7.417	952.1	6.3	9	252
08/21/24 06:00:00	38	0	8.25	94.643	7.449	952	6.7	9.7	252
08/21/24 06:15:00	71	0	8.164	94.617	7.36	952.5	6.3	10.7	258
08/21/24 06:30:00	77	0	8.293	93.608	7.331	952.7	5.7	9	259
08/21/24 06:45:00	74	0	8.636	91.458	7.332	952.8	6.3	10	256
08/21/24 07:00:00	93	0	8.657	93.33	7.65	952.9	6.7	10	258
08/21/24 07:15:00	86	0	8.872	93.069	7.822	953.3	5.7	10.7	253
08/21/24 07:30:00	106	0	8.85	93.266	7.831	953.3	6	9	246
08/21/24 07:45:00	87	0	8.679	94.25	7.815	953.4	5.7	9.4	245
08/21/24 08:00:00	148	0	9.193	91.728	7.928	953.4	4	7	228
08/21/24 08:15:00	139	0	9.429	89.247	7.758	953.4	5.3	8	237
08/21/24 08:30:00	478	0	10.394	85.661	8.107	953.5	4.7	8.3	229
08/21/24 08:45:00	262	0	10.48	83.758	7.861	953.3	5.3	8.3	225
08/21/24 09:00:00	417	0	10.823	81.033	7.711	952.9	5.7	10	234
08/21/24 09:15:00	182	0	10.416	82.832	7.635	953.1	6	9	231
08/21/24 09:30:00	242	0	10.952	78.279	7.33	953.4	6	10.7	232
08/21/24 09:45:00	178	0	11.081	77.293	7.27	953.2	7	13	227
08/21/24 10:00:00	218	0	11.188	80.04	7.886	953	6.7	10.4	232

08/21/24 10:15:00	214	0	10.759	81.152	7.67	953.2	6.7	9.7	220
08/21/24 10:30:00	364	0	10.952	82.818	8.157	952.9	6.3	8.7	222
08/21/24 10:45:00	397	0	11.917	80.975	8.769	952.7	6.3	10.7	225
08/21/24 11:00:00	209	0	11.746	82.988	8.964	952.9	7.3	11	225
08/21/24 11:15:00	118	0	10.952	83.496	8.277	953.1	6.7	9.7	224
08/21/24 11:30:00	151	0	10.459	91.22	9.099	953.2	6	9.4	221
08/21/24 11:45:00	86	0	10.394	92.519	9.246	953	6.3	9.4	213
08/21/24 12:00:00	201	0	10.437	91.385	9.105	952.7	6.7	10.7	214
08/21/24 12:15:00	351	0	10.974	91.037	9.579	952.5	6.7	10.7	211
08/21/24 12:30:00	204	0	10.931	89.796	9.333	952.4	6.7	10	214
08/21/24 12:45:00	138	0	10.716	92.79	9.608	952.2	7	11	215
08/21/24 13:00:00	162	0	10.695	94.244	9.819	952.1	7.7	11.7	214
08/21/24 13:15:00	98	0	10.523	95.523	9.849	951.9	7.7	12.7	213
08/21/24 13:30:00	98	0	10.738	94.072	9.834	951.6	7.3	11.7	217
08/21/24 13:45:00	159	0	10.995	92.825	9.891	950.9	8	13.4	214
08/21/24 14:00:00	122	0	11.016	93.71	10.054	950.6	8.3	12.4	214
08/21/24 14:15:00	96	0	11.124	94.937	10.355	951	8.7	13.4	210
08/21/24 14:30:00	117	0	11.403	95.267	10.685	950.9	8	12.4	215
08/21/24 14:45:00	121	0	11.681	94.69	10.871	950.6	8	12.7	218
08/21/24 15:00:00	106	0	11.724	94.786	10.929	950.6	8	12.4	213
08/21/24 15:15:00	101	0	11.81	94.926	11.037	950.6	7	11.7	207
08/21/24 15:30:00	64	0	11.896	94.643	11.077	950.1	7.7	11	204
08/21/24 15:45:00	37	0	11.789	95.756	11.147	950	7.3	13	210
08/21/24 16:00:00	37	0	11.767	96.622	11.261	949.9	8.3	14.4	213
08/21/24 16:15:00	39	0	11.917	97.24	11.507	949.9	8	13.7	210
08/21/24 16:30:00	37	0	11.939	96.226	11.37	949.4	7	11	207
08/21/24 16:45:00	27	0	11.939	96.782	11.457	949.4	6.7	12.4	208
08/21/24 17:00:00	14	0	11.982	96.432	11.445	949.4	7	10.7	210
08/21/24 17:15:00	27	0	11.789	97.455	11.412	949.1	7	11.4	203
08/21/24 17:30:00	7	0.2	11.703	98.686	11.516	948.9	7	11	204
08/21/24 17:45:00	11	0	11.681	99.176	11.57	948.9	6.3	14.4	203
08/21/24 18:00:00	6	0.2	11.746	99.377	11.665	948.9	7	10.7	211
08/21/24 18:15:00	9	0	11.746	99.396	11.668	948.4	7.3	11	213
08/21/24 18:30:00	3	0	11.638	99.266	11.541	948.5	7.3	11.4	203
08/21/24 18:45:00	2	0.2	11.724	99.405	11.648	948.2	7.7	12	213
08/21/24 19:00:00	1	0	11.789	99.275	11.692	948.7	8	13	217
08/21/24 19:15:00	1	0	11.853	98.869	11.695	948.7	7.7	11.4	215
08/21/24 19:30:00	1	0	11.81	97.696	11.471	948.4	7.3	21	214
08/21/24 19:45:00	1	0	11.767	96.542	11.249	948.7	7	17.4	217
08/21/24 20:00:00	1	0.2	11.896	93.092	10.828	948.9	6.7	10.7	217
08/21/24 20:15:00	1	0	11.746	93.017	10.667	948.6	4.7	8	208
08/21/24 20:30:00	1	0	11.81	92.509	10.649	948.4	4.7	7.3	204
08/21/24 20:45:00	1	0	11.789	93.851	10.844	948.1	5	8	211
08/21/24 21:00:00	1	0	11.703	93.951	10.775	947.6	7.3	11	203
08/21/24 21:15:00	1	0	11.553	94.578	10.725	947.7	6.7	11.4	197
08/21/24 21:30:00	1	0	11.424	96.08	10.834	947.7	6	9.7	194
08/21/24 21:45:00	1	0	11.445	95.549	10.772	947.2	6.7	10.7	204
08/21/24 22:00:00	1	0	11.746	91.287	10.385	947.1	7.7	12.7	199
08/21/24 22:15:00	1	0	11.295	95.34	10.59	946.4	6.7	11	191
08/21/24 22:30:00	1	0	11.317	98.003	11.025	946.2	6	11	189
08/21/24 22:45:00	1	0	11.488	98.52	11.276	945.8	6.3	19.7	191
08/21/24 23:00:00	1	0.2	11.681	98.929	11.532	945.4	7	13.7	189
08/21/24 23:15:00	1	0	11.853	99.153	11.738	945	6.7	11.7	193
08/21/24 23:30:00	1	0	12.046	99.254	11.946	944	7	13.7	203
08/21/24 23:45:00	1	0	12.132	99.161	12.018	944.4	8.3	15.4	204
08/22/24 00:00:00	1	0	12.089	99.193	11.98	943.6	8.7	16.4	200
08/22/24 00:15:00	1	0.2	11.982	99.318	11.892	943.7	7.7	13.4	194
08/22/24 00:30:00	1	0.2	11.939	99.446	11.869	943.3	6	13.4	186

08/22/24 00:45:00	1	0	12.003	99.623	11.96	942.3	8	19	211
08/22/24 01:00:00	1	0.2	12.132	99.345	12.046	941.9	9	17.4	204
08/22/24 01:15:00	1	0	12.196	98.961	12.052	941.5	9	17	213
08/22/24 01:30:00	1	0	12.11	99.193	12.002	940.9	9	14.7	210
08/22/24 01:45:00	1	0.2	12.003	99.399	11.926	940	7.3	16	203
08/22/24 02:00:00	1	0	11.767	98.901	11.614	939.9	8.7	14.7	207
08/22/24 02:15:00	1	0	12.389	91.426	11.045	939.2	8.3	15	200
08/22/24 02:30:00	1	0	12.153	95.901	11.533	939.3	8.7	15	193
08/22/24 02:45:00	1	0	12.239	94.148	11.339	939.1	8	16.4	197
08/22/24 03:00:00	1	0	12.175	95.682	11.519	938.3	7	14.4	193
08/22/24 03:15:00	1	0	12.089	95.454	11.398	937.8	7.3	13	194
08/22/24 03:30:00	1	0	11.874	97.549	11.512	937	9.7	17	200
08/22/24 03:45:00	1	0	11.831	98.634	11.637	936.7	10.7	17	204
08/22/24 04:00:00	1	0	11.939	98.882	11.782	936.5	10.7	18	208
08/22/24 04:15:00	1	0	12.025	99.135	11.907	936.1	11.4	19	206
08/22/24 04:30:00	1	0	12.11	99.449	12.041	936.4	11.7	18	207
08/22/24 04:45:00	1	0	12.11	99.591	12.062	936.1	11.4	18.4	208
08/22/24 05:00:00	1	0.2	12.218	99.739	12.192	935.9	11	17	210
08/22/24 05:15:00	2	0	12.303	99.826	12.292	935.9	11.4	18.4	210
08/22/24 05:30:00	8	0	12.389	99.911	12.39	935.7	11	17	213
08/22/24 05:45:00	17	0.2	12.411	99.959	12.419	935.7	11.4	17.7	211
08/22/24 06:00:00	27	0.4	12.496	100	12.511	935.9	10.7	17.4	214
08/22/24 06:15:00	69	0.4	12.775	100	12.791	936	9	14.7	213
08/22/24 06:30:00	31	0	13.161	100	13.177	936.2	9.4	15.7	215
08/22/24 06:45:00	46	0	13.333	100	13.349	936.1	9	14	215
08/22/24 07:00:00	87	0	13.697	100	13.714	935.7	8.7	13.7	220
08/22/24 07:15:00	88	0	14.019	100	14.037	935.9	9.7	14	221
08/22/24 07:30:00	49	0	14.019	97.664	13.672	936.1	9.7	16	224
08/22/24 07:45:00	78	0	14.126	96.146	13.538	936.2	9	14	227
08/22/24 08:00:00	82	0	14.255	94.974	13.478	936.1	8.7	15.7	228
08/22/24 08:15:00	42	0	13.826	98.26	13.573	937.2	8.7	13	241
08/22/24 08:30:00	61	0	13.247	97.714	12.909	937.7	7.7	13.7	255
08/22/24 08:45:00	77	0	13.204	97.279	12.798	938	6.7	12.7	255
08/22/24 09:00:00	53	0.2	11.81	99.097	11.686	938.6	7.7	12	276
08/22/24 09:15:00	56	0	11.059	99.55	11.004	939.2	6.7	11.4	282
08/22/24 09:30:00	63	0	10.137	99.263	10.038	939.4	7.3	12.4	280
08/22/24 09:45:00	78	0	10.287	94.098	9.391	939.8	6.3	10.4	272
08/22/24 10:00:00	86	0	10.159	94.141	9.269	939.9	6.3	10.7	272
08/22/24 10:15:00	118	0	10.502	91.104	9.123	940.1	6	10	277
08/22/24 10:30:00	211	0	10.888	88.682	9.105	939.9	6.3	13	275
08/22/24 10:45:00	186	0	11.424	85.853	9.152	940	7.7	11.4	265
08/22/24 11:00:00	239	0	11.36	83.168	8.618	940.2	7.7	12	263
08/22/24 11:15:00	966	0	11.917	82.087	8.971	940.3	7	12	273
08/22/24 11:30:00	239	0	11.574	82.654	8.737	940.9	6.3	10.7	273
08/22/24 11:45:00	146	0	11.467	81.445	8.414	940.9	6	9.7	258
08/22/24 12:00:00	479	0	11.596	81.199	8.495	940.6	6.3	10.4	259
08/22/24 12:15:00	339	0	11.317	81.216	8.226	940.5	7.7	11	265
08/22/24 12:30:00	344	0	11.982	77.02	8.092	940.7	7.3	13.4	263
08/22/24 12:45:00	456	0	12.067	77.893	8.341	940.7	8.3	12.7	253
08/22/24 13:00:00	234	0	11.424	79.417	8.001	941.3	9.4	13.7	248
08/22/24 13:15:00	493	0	12.11	74.252	7.679	940.9	8.3	12.4	248
08/22/24 13:30:00	882	0	12.196	75.462	7.999	940.9	8.7	13.4	251
08/22/24 13:45:00	789	0	11.896	76.02	7.817	941.1	9.4	14.4	256
08/22/24 14:00:00	213	0	11.874	74.871	7.573	941.4	8	13	249
08/22/24 14:15:00	182	0	11.553	78.466	7.949	941.6	7.3	12	255
08/22/24 14:30:00	292	0	11.638	78.776	8.09	941.9	7	10.4	251
08/22/24 14:45:00	227	0	11.81	78.682	8.24	941.9	7	10.7	249
08/22/24 15:00:00	318	0	12.003	76.732	8.058	941.9	6	10	255

08/22/24 15:15:00	146	0	11.66	79.545	8.254	942.3	6	10	255
08/22/24 15:30:00	373	0	12.239	78.485	8.62	941.8	5.3	9	244
08/22/24 15:45:00	191	0	12.132	78.003	8.425	942.1	5.7	9.7	245
08/22/24 16:00:00	166	0	11.853	78.434	8.235	941.9	6	10.7	232
08/22/24 16:15:00	538	0	12.346	76.649	8.375	941.5	5.3	7.7	231
08/22/24 16:30:00	101	0	11.638	80.407	8.392	941.7	5.3	8	227
08/22/24 16:45:00	186	0	11.831	80.009	8.507	941.5	4.3	8	229
08/22/24 17:00:00	52	0	11.488	81.286	8.406	941.9	4.3	7	231
08/22/24 17:15:00	42	0	11.274	82.875	8.482	942.1	5	7.3	232
08/22/24 17:30:00	28	0	11.038	83.502	8.362	942.1	4.7	7.7	231
08/22/24 17:45:00	21	0	10.716	86.485	8.564	942.1	4	7	229
08/22/24 18:00:00	42	0	10.716	86.509	8.569	942	4	6	218
08/22/24 18:15:00	54	0	10.652	85.418	8.318	941.9	3.3	5	218
08/22/24 18:30:00	33	0	10.459	86.522	8.317	941.5	3.3	5.7	214
08/22/24 18:45:00	18	0	10.223	86.574	8.094	941.6	3.3	5.3	211
08/22/24 19:00:00	9	0	10.051	87.521	8.085	941.5	3.3	6	210
08/22/24 19:15:00	3	0	9.858	89.136	8.164	941.5	3.7	5.3	208
08/22/24 19:30:00	1	0	9.601	91.115	8.233	941.6	3	5.7	214
08/22/24 19:45:00	1	0	9.537	91.106	8.167	941.4	3	5.3	207
08/22/24 20:00:00	1	0	9.494	91.682	8.218	941.4	3	5.3	206
08/22/24 20:15:00	1	0	9.558	92.125	8.353	941.2	2.7	5	197
08/22/24 20:30:00	1	0	9.601	93.178	8.563	940.9	3.7	6.3	191
08/22/24 20:45:00	1	0	9.558	94.022	8.654	940.7	4.7	7.3	200
08/22/24 21:00:00	1	0	9.322	95.43	8.639	940.6	4.3	6.7	199
08/22/24 21:15:00	1	0	9.344	94.154	8.461	940.8	4	6.3	203
08/22/24 21:30:00	1	0	9.451	94.588	8.636	940.6	3.3	5.3	206
08/22/24 21:45:00	1	0	9.408	93.843	8.476	940.3	3.3	5.7	200
08/22/24 22:00:00	1	0	9.279	92.908	8.201	939.8	3	4.7	211
08/22/24 22:15:00	1	0	9.193	92.638	8.073	939.3	2.7	4	213
08/22/24 22:30:00	1	0	9.129	94.557	8.311	939.4	2	3.7	211
08/22/24 22:45:00	1	0.2	9.301	95.966	8.7	939.1	2	5	194
08/22/24 23:00:00	1	0	9.429	95.311	8.727	939	3	5.3	194
08/22/24 23:15:00	1	0.2	9.215	91.901	7.976	938.7	4.7	7.7	190
08/22/24 23:30:00	1	0	9.129	92.848	8.042	938.3	3.7	6	176
08/22/24 23:45:00	1	0	9	90.916	7.606	938	3.3	5.3	163
08/23/24 00:00:00	1	0	9.129	93.718	8.179	937.5	3	5.7	145
08/23/24 00:15:00	1	0	9.129	94.475	8.298	936.8	3.3	5.7	144
08/23/24 00:30:00	1	0	9.193	95.074	8.455	936.8	4	6	142
08/23/24 00:45:00	1	0	9.193	94.702	8.397	936.5	3.7	6.3	151
08/23/24 01:00:00	1	0	9.022	94.94	8.264	936	3.7	6	152
08/23/24 01:15:00	1	0.4	9.022	94.826	8.246	935.5	4.3	7	139
08/23/24 01:30:00	1	0.4	8.936	95.192	8.217	935	4.7	7	135
08/23/24 01:45:00	1	0.6	8.979	95.636	8.329	934.4	4.7	7.3	138
08/23/24 02:00:00	1	0.2	9.236	94.725	8.444	933.7	4.3	6.3	134
08/23/24 02:15:00	1	0.2	9.279	95.55	8.615	933.7	3.7	5.7	128
08/23/24 02:30:00	1	0.2	9.344	95.967	8.743	932.8	3.7	6.7	124
08/23/24 02:45:00	1	0.4	9.279	96.324	8.734	931.6	5	7.7	121
08/23/24 03:00:00	1	0	9.301	96.091	8.719	931.1	5	7.3	115
08/23/24 03:15:00	1	1.4	9.172	96.498	8.653	931.1	5	7.3	113
08/23/24 03:30:00	1	0.2	9.172	96.652	8.677	929.8	5.3	8.7	115
08/23/24 03:45:00	1	0.4	9.279	96.677	8.788	928.9	5.7	8.7	115
08/23/24 04:00:00	1	0.4	9.322	96.661	8.828	927.7	6	10.7	114
08/23/24 04:15:00	1	0.4	9.322	96.439	8.794	926.9	7.7	11	117
08/23/24 04:30:00	1	0.4	9.429	96.429	8.9	926.3	7.7	11.4	114
08/23/24 04:45:00	1	0.4	9.644	96.689	9.153	926	7	10	110
08/23/24 05:00:00	1	0.8	10.116	96.837	9.647	925.3	6.7	9.4	107
08/23/24 05:15:00	3	1.2	12.668	98.86	12.508	924.9	8.7	14.4	153
08/23/24 05:30:00	8	0.8	10.201	98.071	9.922	925.5	10.4	19.7	211

08/23/24 05:45:00	8	0.8	9.022	99.551	8.965	926.8	8	14	291
08/23/24 06:00:00	19	0.4	9.022	100	9.031	928.3	9	12.7	283
08/23/24 06:15:00	39	0.6	8.679	100	8.688	929.7	10	16	279
08/23/24 06:30:00	46	0.2	8.078	100	8.086	930.8	10.7	16.4	273
08/23/24 06:45:00	93	0.2	7.606	100	7.613	931.2	10	16.4	280
08/23/24 07:00:00	111	0	8.1	100	8.108	932.2	9	15	283
08/23/24 07:15:00	177	0	8.271	100	8.279	932.7	10.4	15.4	277
08/23/24 07:30:00	111	0	8.057	97.171	7.643	933.6	9.7	14.7	269
08/23/24 07:45:00	177	0	8.057	96.443	7.533	934.2	9	13.7	279
08/23/24 08:00:00	66	0	8.035	96.657	7.544	935.5	8.7	13.4	272
08/23/24 08:15:00	72	0	8.271	95.16	7.55	936.2	8.3	14	267
08/23/24 08:30:00	122	0	8.421	95.212	7.708	936.5	8	12.4	267
08/23/24 08:45:00	186	0	8.893	94.017	7.992	936.5	8.7	13.4	262
08/23/24 09:00:00	171	0	9.322	91.827	8.071	937.1	8.7	13	256
08/23/24 09:15:00	223	0	9.558	90.996	8.171	937.2	9.4	14.4	262
08/23/24 09:30:00	202	0	9.537	89.76	7.948	938	9	14	260
08/23/24 09:45:00	336	0	9.815	89.59	8.196	938.2	10	15.7	262
08/23/24 10:00:00	322	0	10.18	86.441	8.029	938.5	10.4	16.7	263
08/23/24 10:15:00	328	0	10.673	85.519	8.356	938.3	10	14.7	259
08/23/24 10:30:00	321	0	10.223	87.631	8.273	938.7	10	17	260
08/23/24 10:45:00	279	0	10.201	86.789	8.109	939.4	10	15.4	252
08/23/24 11:00:00	283	0	10.459	88.043	8.575	939.6	8.7	13.7	253
08/23/24 11:15:00	293	0	10.759	83.542	8.096	939.4	8.7	15.7	252
08/23/24 11:30:00	373	0	11.295	83.13	8.548	940	9	13.4	246
08/23/24 11:45:00	384	0	11.381	79.446	7.964	940	10	14.7	252
08/23/24 12:00:00	388	0	11.403	78.529	7.815	940.3	10	15	255
08/23/24 12:15:00	927	0	11.574	78.499	7.976	940.5	10	15.4	251
08/23/24 12:30:00	877	0	11.81	78.401	8.187	940.9	9.4	14.4	256
08/23/24 12:45:00	242	0	11.553	78.428	7.942	941.5	8.7	15	253
08/23/24 13:00:00	853	0	12.132	76.141	8.069	941.9	8.7	13	258
08/23/24 13:15:00	186	0	11.553	75.384	7.361	941.9	9.4	13.7	249
08/23/24 13:30:00	256	0	11.488	76.963	7.603	942.4	8.3	13.4	260
08/23/24 13:45:00	308	0	12.132	76.103	8.061	942.4	7	11	252
08/23/24 14:00:00	388	0	12.067	76.168	8.012	942.7	8	11.7	245
08/23/24 14:15:00	773	0	12.325	73.439	7.725	942.6	8	12.4	249
08/23/24 14:30:00	814	0	11.853	76.103	7.791	942.9	8.3	13.7	252
08/23/24 14:45:00	303	0	11.789	77.879	8.068	943.1	7	10.7	238
08/23/24 15:00:00	261	0	11.66	77.229	7.82	943.4	7.3	12	228
08/23/24 15:15:00	418	0	12.561	75.138	8.289	943.5	6.7	11	237
08/23/24 15:30:00	317	0	12.432	76.162	8.364	943.7	7.3	12	229
08/23/24 15:45:00	269	0	12.604	75.499	8.401	943.9	6.7	10	224
08/23/24 16:00:00	231	0	12.453	76.979	8.542	943.9	7	11	225
08/23/24 16:15:00	146	0	12.196	76.556	8.211	944	6.7	10	220
08/23/24 16:30:00	113	0	11.724	80.558	8.504	944.2	6	9.4	211
08/23/24 16:45:00	92	0	11.36	81.921	8.395	944.3	5.3	8.7	206
08/23/24 17:00:00	94	0	11.295	83.67	8.644	944.2	6	9.7	201
08/23/24 17:15:00	73	0	11.317	83.766	8.682	944.3	5.7	10	208
08/23/24 17:30:00	116	0	11.36	84.805	8.907	944.2	4.7	7.7	197
08/23/24 17:45:00	136	0	11.681	83.621	9.014	944.2	4.7	8.7	200
08/23/24 18:00:00	92	0	11.488	83.832	8.862	944.2	4.3	7	206
08/23/24 18:15:00	22	0	11.124	84.746	8.665	944.5	4.3	9.7	190
08/23/24 18:30:00	28	0	10.995	86.77	8.888	944.3	4.3	7.3	190
08/23/24 18:45:00	22	0	10.952	86.302	8.765	944.4	4	7.3	187
08/23/24 19:00:00	17	0	10.63	86.604	8.5	944.3	4.3	9	182
08/23/24 19:15:00	4	0	10.652	86.665	8.532	944.3	4.3	7.7	172
08/23/24 19:30:00	1	0	10.716	86.015	8.484	944.5	4.7	10	179
08/23/24 19:45:00	1	0	10.716	86.911	8.637	944.8	4.3	8.3	182
08/23/24 20:00:00	1	0	10.652	85.727	8.371	944.5	5	9.4	187

08/23/24 20:15:00	1	0	10.566	85.516	8.251	944.4	4.7	9	190
08/23/24 20:30:00	1	0	10.566	86.18	8.365	944.4	3.7	7	179
08/23/24 20:45:00	1	0	10.587	86.413	8.426	944.3	4.3	9	175
08/23/24 21:00:00	1	0	10.352	86.235	8.163	944.2	4	7.3	186
08/23/24 21:15:00	1	0	10.244	85.058	7.855	944.2	3	8	193
08/23/24 21:30:00	1	0	10.137	87.901	8.234	944	3	7.7	179
08/23/24 21:45:00	1	0	10.244	88.894	8.505	943.7	3.3	7	170
08/23/24 22:00:00	1	0	10.051	90.277	8.542	943.5	3.7	6.3	186
08/23/24 22:15:00	1	0	10.137	89.036	8.423	943.3	3.7	7.7	184
08/23/24 22:30:00	1	0	10.18	89.323	8.513	943.2	3.7	8	186
08/23/24 22:45:00	1	0	10.18	89.837	8.597	943.4	2.3	8.3	210
08/23/24 23:00:00	1	0	10.137	87.79	8.215	943.6	3	8.3	199
08/23/24 23:15:00	1	0	10.116	88.945	8.386	943.1	3.7	7	169
08/23/24 23:30:00	1	0	10.244	88.629	8.461	943.4	4.3	7	159
08/23/24 23:45:00	1	0	10.33	88.551	8.533	943.1	3.3	7.7	182
08/24/24 00:00:00	1	0	10.352	88.655	8.571	943.1	4.7	8.3	186
08/24/24 00:15:00	1	0	10.266	89.616	8.646	943.3	4	8	180
08/24/24 00:30:00	1	0	10.309	90.135	8.774	943.2	3.7	6.3	183
08/24/24 00:45:00	1	0	10.266	89.966	8.703	943.2	3.7	7.3	182
08/24/24 01:00:00	1	0	10.18	91.128	8.808	943	2.7	4.7	180
08/24/24 01:15:00	1	0	10.201	90.523	8.731	942.9	2.7	6	206
08/24/24 01:30:00	1	0	9.966	93.12	8.916	942.8	2.7	5	200
08/24/24 01:45:00	1	0	9.901	93.077	8.845	942.7	2.7	7.3	207
08/24/24 02:00:00	1	0	10.073	91.243	8.721	942.9	3.3	7	197
08/24/24 02:15:00	1	0	10.094	88.606	8.309	942.7	3.3	7	187
08/24/24 02:30:00	1	0	9.858	87.727	7.929	942.8	3	6	172
08/24/24 02:45:00	1	0	9.794	89.311	8.129	942.6	3.3	7	166
08/24/24 03:00:00	1	0	9.837	89.488	8.201	942.4	4	6.7	159
08/24/24 03:15:00	1	0	9.794	89.969	8.237	942.4	3.7	6.3	156
08/24/24 03:30:00	1	0	9.708	89.635	8.098	942.2	2.3	5	145
08/24/24 03:45:00	1	0	9.708	90.523	8.243	942.1	3.3	5.3	138
08/24/24 04:00:00	1	0	9.687	91.975	8.456	942.2	3.7	7	159
08/24/24 04:15:00	1	0	9.494	93.869	8.566	942.1	3.3	5.3	173
08/24/24 04:30:00	1	0	9.386	93.921	8.467	941.8	3	5.7	189
08/24/24 04:45:00	1	0.2	9.065	97.34	8.675	941.6	3	6.3	177
08/24/24 05:00:00	1	0	9.193	94.903	8.429	941.6	3	6	191
08/24/24 05:15:00	2	0	9.301	93.837	8.369	941.8	2.7	5	179
08/24/24 05:30:00	17	0.2	9.086	93.97	8.176	941.5	3.3	5.3	169
08/24/24 05:45:00	38	0	9.065	93.64	8.103	941.4	4	6.3	168
08/24/24 06:00:00	49	0	9.065	93.484	8.079	941.5	3.7	6.7	177
08/24/24 06:15:00	29	0	9.129	95.32	8.429	941.6	3.3	5.7	182
08/24/24 06:30:00	44	0.2	9.408	94.333	8.553	941.6	4	7.3	182
08/24/24 06:45:00	64	0	9.622	93.61	8.653	941.5	5	8.3	173
08/24/24 07:00:00	59	0	9.601	94.391	8.754	941.5	4.3	7.7	182
08/24/24 07:15:00	81	0	9.772	94.098	8.879	941.5	3.7	7	186
08/24/24 07:30:00	122	0	9.751	93.651	8.787	941.6	4	7.3	197
08/24/24 07:45:00	156	0	9.923	92.674	8.802	941.5	4.3	8	189
08/24/24 08:00:00	219	0	10.266	91.461	8.947	941.5	4	6.3	190
08/24/24 08:15:00	117	0	10.523	92.268	9.333	941.9	3.3	6.3	182
08/24/24 08:30:00	171	0	10.309	90.674	8.862	941.7	3.3	6.7	189
08/24/24 08:45:00	149	0	10.33	90.834	8.909	941.9	4	5.7	170
08/24/24 09:00:00	107	0	10.394	89.293	8.719	942	3.7	6.3	173
08/24/24 09:15:00	104	0	10.416	88.643	8.633	942.1	2.7	4	199
08/24/24 09:30:00	117	0	10.48	88.812	8.724	942	2.7	4.7	206
08/24/24 09:45:00	91	0	10.587	88.093	8.71	942.2	3	5	218
08/24/24 10:00:00	117	0	10.287	87.59	8.329	942.1	4.3	7.3	253
08/24/24 10:15:00	126	0	10.116	87.63	8.167	942.5	4.7	7.3	246
08/24/24 10:30:00	731	0	11.51	82.252	8.602	942.3	4	7	229

08/24/24 10:45:00	898	0	12.475	79.281	8.999	941.9	5	7.7	227
08/24/24 11:00:00	229	0	11.424	81.277	8.342	942.1	5.7	9	253
08/24/24 11:15:00	779	0	12.11	77.885	8.382	942.2	5.3	9	239
08/24/24 11:30:00	721	0	12.089	74.052	7.619	942.1	6.3	10.4	241
08/24/24 11:45:00	312	0	11.724	74.751	7.404	942.3	6.7	10.4	237
08/24/24 12:00:00	179	0	11.66	73.127	7.021	942.3	6.7	9.7	235
08/24/24 12:15:00	788	0	12.046	71.56	7.077	942.5	7	12	238
08/24/24 12:30:00	783	0	12.496	71.823	7.564	942.2	7.7	11.4	234
08/24/24 12:45:00	979	0	12.11	75.409	7.906	942.1	8	11.7	248
08/24/24 13:00:00	941	0	11.596	76.905	7.696	942.5	7.7	12	251
08/24/24 13:15:00	308	0	12.089	73.141	7.437	942.6	7.3	11.7	248
08/24/24 13:30:00	874	0	12.303	73.361	7.688	942.6	7.7	12.4	237
08/24/24 13:45:00	308	0	12.196	74.597	7.83	942.7	7.3	12	248
08/24/24 14:00:00	458	0	11.617	77.99	7.922	943.3	6.7	11.4	259
08/24/24 14:15:00	531	0	11.767	72.563	7.011	943.2	7.3	10.7	249
08/24/24 14:30:00	777	0	11.896	75.349	7.687	943.3	7.7	11.4	251
08/24/24 14:45:00	646	0	11.66	76.384	7.658	943.5	7.3	11.7	262
08/24/24 15:00:00	548	0	12.11	75.975	8.016	943.6	6.3	10	253
08/24/24 15:15:00	437	0	12.11	74.437	7.715	944	6	9.7	255
08/24/24 15:30:00	129	0	11.939	76.31	7.914	944.3	6	9.7	244
08/24/24 15:45:00	261	0	11.617	76.585	7.655	944.3	6.3	9.4	256
08/24/24 16:00:00	121	0	11.703	74.464	7.327	944.5	6.3	9.4	263
08/24/24 16:15:00	136	0	10.995	78.506	7.414	944.7	5	8.3	255
08/24/24 16:30:00	168	0	11.124	77.298	7.312	944.8	5.7	9	259
08/24/24 16:45:00	163	0	10.845	77.659	7.109	945	6.3	10	255
08/24/24 17:00:00	92	0	10.952	76.423	6.979	945.1	6.3	8.7	246
08/24/24 17:15:00	157	0	10.759	77.536	7.003	945.4	6	10.7	245
08/24/24 17:30:00	113	0	10.802	78.296	7.187	945.6	6.3	10	248
08/24/24 17:45:00	68	0	10.695	79.442	7.295	945.9	6	8.3	246
08/24/24 18:00:00	48	0	10.459	79.646	7.103	945.8	6.7	10	248
08/24/24 18:15:00	21	0	10.137	81.138	7.06	945.9	6.3	8.7	239
08/24/24 18:30:00	9	0	9.966	83.743	7.353	946	5.7	8	239
08/24/24 18:45:00	16	0	8.893	91.777	7.638	946.2	6.7	10.7	245
08/24/24 19:00:00	4	0	8.614	93.564	7.644	946.4	5	8.3	249
08/24/24 19:15:00	3	0	8.657	92.93	7.587	946.4	4.7	6.3	248
08/24/24 19:30:00	1	0	9.108	89.74	7.521	946.4	5.7	9.4	249
08/24/24 19:45:00	1	0	8.915	89.435	7.28	946.7	6	9.7	246
08/24/24 20:00:00	1	0	8.872	89.589	7.263	946.9	5	8	252
08/24/24 20:15:00	1	0	8.786	91.458	7.48	946.8	6.3	9.4	244
08/24/24 20:30:00	1	0	8.7	93.05	7.648	947.3	6	9	251
08/24/24 20:45:00	1	0	8.829	93.468	7.842	947.4	7	10.4	246
08/24/24 21:00:00	1	0	8.7	94.681	7.903	947.5	6.7	9.4	249
08/24/24 21:15:00	1	0	8.636	94.118	7.752	948	7	10	260
08/24/24 21:30:00	1	0	8.571	94.276	7.712	948	7.3	10.7	265
08/24/24 21:45:00	1	0	8.636	93.495	7.654	948.2	7.3	10.4	266
08/24/24 22:00:00	1	0	8.443	94.067	7.552	948.3	7.3	11	260
08/24/24 22:15:00	1	0	8.314	94.839	7.544	948.9	6.7	9.7	260
08/24/24 22:30:00	1	0	8.164	94.466	7.336	949	6.3	10.4	252
08/24/24 22:45:00	1	0	8.1	93.715	7.156	949	6.3	9.7	256
08/24/24 23:00:00	1	0	7.821	93.393	6.829	949.4	6.3	10.4	249
08/24/24 23:15:00	1	0	7.756	93.179	6.731	949.4	6.3	10.4	253
08/24/24 23:30:00	1	0	7.864	93.64	6.91	949.7	6	9.4	256
08/24/24 23:45:00	1	0	7.778	94.372	6.938	949.6	5	8	259
08/25/24 00:00:00	1	0	7.821	94.02	6.926	950.1	5.7	8.3	262
08/25/24 00:15:00	1	0	7.842	94.679	7.049	950.2	4.7	7.3	259
08/25/24 00:30:00	1	0.2	7.949	94.253	7.09	950.4	4.3	6.3	259
08/25/24 00:45:00	1	0	7.992	93.193	6.968	950.3	4.3	6.7	256
08/25/24 01:00:00	1	0	7.992	91.71	6.734	950.2	5	7.7	246

08/25/24 01:15:00	1	0	7.971	91.479	6.676	950.5	4.7	8.3	249
08/25/24 01:30:00	1	0	8.035	90.806	6.633	950.7	4.3	7	238
08/25/24 01:45:00	1	0	7.842	91.516	6.554	950.8	4.7	8	238
08/25/24 02:00:00	1	0	7.52	91.861	6.29	950.9	4.3	8.3	238
08/25/24 02:15:00	1	0	7.392	92.853	6.318	951	4	6.7	227
08/25/24 02:30:00	1	0	7.606	91.444	6.309	951.1	4.3	6.7	225
08/25/24 02:45:00	1	0	7.735	89.094	6.059	951.4	5	7	225
08/25/24 03:00:00	1	0	7.392	90.298	5.914	951.6	4.3	6.7	222
08/25/24 03:15:00	1	0	7.156	90.381	5.694	951.6	4	5.7	220
08/25/24 03:30:00	1	0	6.984	91.342	5.677	951.7	3.7	5.7	217
08/25/24 03:45:00	1	0	7.113	91.518	5.832	951.7	4.3	6.3	218
08/25/24 04:00:00	1	0	7.671	90.047	6.15	952	4.3	6.7	220
08/25/24 04:15:00	1	0	7.456	91.389	6.152	952.1	4	7.3	225
08/25/24 04:30:00	1	0	7.499	89.801	5.94	952	3.3	5.3	234
08/25/24 04:45:00	1	0	7.413	87.707	5.515	952.2	4.3	6.7	222
08/25/24 05:00:00	2	0	7.091	88.135	5.268	952.2	4	5.7	222
08/25/24 05:15:00	11	0	6.491	89.668	4.922	952.4	2.7	6	211
08/25/24 05:30:00	17	0	6.448	88.797	4.74	952.4	2.7	4.7	200
08/25/24 05:45:00	24	0	6.62	87.492	4.698	952.5	3	4.7	207
08/25/24 06:00:00	72	0	6.469	87.462	4.545	952.5	2.3	4	189
08/25/24 06:15:00	106	0	7.006	86.352	4.89	952.3	2	4	210
08/25/24 06:30:00	138	0	6.898	88.574	5.149	952.3	1.7	3.3	160
08/25/24 06:45:00	168	0	8.1	86.329	5.963	952.4	2.7	5.3	201
08/25/24 07:00:00	127	0	8.722	84.778	6.312	952.3	4.3	7	207
08/25/24 07:15:00	316	0	9.215	85.913	6.99	952.5	4.3	7.3	200
08/25/24 07:30:00	212	0	9.236	86.326	7.081	952.5	5.3	8.7	194
08/25/24 07:45:00	343	0	9.579	84.018	7.023	952.3	5	8.7	191
08/25/24 08:00:00	236	0	9.622	84.775	7.196	952.5	6	9.4	199
08/25/24 08:15:00	167	0	9.837	82.914	7.082	952.4	7	10.4	201
08/25/24 08:30:00	161	0	9.665	83.648	7.042	952.5	6.7	9.7	200
08/25/24 08:45:00	388	0	10.352	80.755	7.2	951.9	6.3	11.4	201
08/25/24 09:00:00	153	0	9.966	84.027	7.403	952.1	7	12	197
08/25/24 09:15:00	203	0	10.287	79.918	6.985	952.2	7.3	12	201
08/25/24 09:30:00	139	0	10.223	80.31	6.994	952.2	6.7	10.4	210
08/25/24 09:45:00	151	0	9.944	81.982	7.022	951.7	7.7	12	201
08/25/24 10:00:00	174	0	10.03	84.32	7.517	951.8	7.7	12	204
08/25/24 10:15:00	187	0	9.494	93.211	8.462	951.5	7.7	12	206
08/25/24 10:30:00	343	0	10.309	89.366	8.647	951.3	8	13	203
08/25/24 10:45:00	468	0	10.545	91.302	9.198	951.2	8.7	13	203
08/25/24 11:00:00	144	0	9.537	96.379	8.999	951.1	7.7	14	194
08/25/24 11:15:00	126	0	9.429	98.1	9.154	951.1	7.3	12.7	194
08/25/24 11:30:00	81	0	9.365	98.653	9.173	951.1	7.3	13.7	194
08/25/24 11:45:00	94	0	9.365	98.911	9.212	951	8	15.4	182
08/25/24 12:00:00	147	0.2	9.858	99.29	9.763	950.9	6.7	10.4	193
08/25/24 12:15:00	118	0	10.116	99.24	10.013	950.5	7	14.4	199
08/25/24 12:30:00	86	0.4	9.622	99.298	9.528	950.7	6.7	17.4	190
08/25/24 12:45:00	71	0.8	9.751	99.597	9.701	950.6	6	10	193
08/25/24 13:00:00	78	0.8	10.051	99.721	10.021	950.6	6.3	11	206
08/25/24 13:15:00	149	0.8	10.18	99.742	10.153	950.5	7.3	13	208
08/25/24 13:30:00	87	0.2	10.287	99.733	10.259	950.3	7.3	12.7	213
08/25/24 13:45:00	152	0	10.545	99.611	10.498	950.1	8	12	213
08/25/24 14:00:00	207	0	11.124	92.049	9.893	950	7.3	13	222
08/25/24 14:15:00	51	0	10.909	94.308	10.042	949.9	6.3	10.4	217
08/25/24 14:30:00	87	0	11.231	95.091	10.486	949.8	6.3	11.4	218
08/25/24 14:45:00	131	0	11.295	91.975	10.051	949.6	7	12	225
08/25/24 15:00:00	72	0	10.931	92.761	9.817	950	8.3	12.7	221
08/25/24 15:15:00	88	0	10.931	93.317	9.906	949.7	6.3	11.7	222
08/25/24 15:30:00	59	0	10.952	94.881	10.176	949.7	6	16.4	224

08/25/24 15:45:00	51	0.8	10.695	98.566	10.49	949.8	5.7	40.7	222
08/25/24 16:00:00	117	0.4	10.952	97.678	10.611	949.6	6	11	227
08/25/24 16:15:00	102	0.2	11.467	92.941	10.378	949.6	6.7	11.4	222
08/25/24 16:30:00	43	0	11.36	91.879	10.099	949.5	7.3	12.7	221
08/25/24 16:45:00	13	0.2	10.823	95.528	10.149	949.6	6.3	17.4	225
08/25/24 17:00:00	13	0.2	10.995	96.126	10.414	949.4	6.7	10	225
08/25/24 17:15:00	24	0.2	11.124	96.474	10.596	949.5	7.3	12.7	227
08/25/24 17:30:00	6	0.2	11.209	94.052	10.3	949.7	8.7	14	225
08/25/24 17:45:00	11	0	11.252	91.833	9.986	949.7	7.7	11.7	224
08/25/24 18:00:00	8	0	10.974	94.553	10.145	949.7	7.7	20	224
08/25/24 18:15:00	12	0.2	10.974	94.145	10.081	949.7	8.3	17.4	221
08/25/24 18:30:00	8	0.2	10.738	96.718	10.249	949.8	7	9.7	225
08/25/24 18:45:00	6	0.2	10.974	94.304	10.106	949.9	6.7	10	225
08/25/24 19:00:00	3	0	10.995	95.425	10.304	950	6.3	11.4	234
08/25/24 19:15:00	1	0.2	11.059	94.827	10.274	949.9	6.7	40.7	231
08/25/24 19:30:00	1	0	11.209	93.426	10.2	949.9	6.3	10.4	232
08/25/24 19:45:00	1	0	11.209	93.645	10.235	950.4	6.7	10	234
08/25/24 20:00:00	1	0	11.209	93.523	10.216	950.6	6	9.7	231
08/25/24 20:15:00	1	0	11.274	93.074	10.208	950.6	6	9.7	229
08/25/24 20:30:00	1	0	11.231	93.883	10.295	950.7	6.3	10.7	232
08/25/24 20:45:00	1	0	11.145	94.246	10.267	950.8	6	10	229
08/25/24 21:00:00	1	0	11.209	93.791	10.259	951.1	6	9.7	225
08/25/24 21:15:00	1	0	11.081	94.612	10.261	951	6	10	227
08/25/24 21:30:00	1	0	11.038	95.865	10.416	950.9	6.7	9.7	224
08/25/24 21:45:00	1	0	11.124	94.171	10.234	951	7.3	40.7	231
08/25/24 22:00:00	1	0	11.188	93.559	10.2	951.2	6.3	10.4	231
08/25/24 22:15:00	1	0	11.059	94.679	10.251	951.1	6.3	10.4	234
08/25/24 22:30:00	1	0.2	10.995	96.503	10.472	951.4	5.7	9.7	231
08/25/24 22:45:00	1	0.2	10.845	97.276	10.442	951.5	5.7	10	238
08/25/24 23:00:00	1	0.2	10.931	96.432	10.397	951.6	5.7	8.7	234
08/25/24 23:15:00	1	0	10.888	96.794	10.411	951.4	5.7	9.4	235
08/25/24 23:30:00	1	0	10.888	96.67	10.391	951.4	6	12.4	231
08/25/24 23:45:00	1	0	10.845	97.559	10.486	951.7	6	9.4	235
08/26/24 00:00:00	1	0.4	10.781	97.536	10.418	951.9	5.3	8.7	242
08/26/24 00:15:00	1	0	10.866	96.959	10.415	951.9	5.3	8.7	237
08/26/24 00:30:00	1	0	10.995	95.216	10.271	951.9	6.3	9	237
08/26/24 00:45:00	1	0	10.931	95.329	10.225	952.2	5.3	8.3	237
08/26/24 01:00:00	1	0	10.823	96.027	10.227	952.2	5.3	9.4	239
08/26/24 01:15:00	1	0.2	10.888	96.217	10.321	952.4	4.3	8	237
08/26/24 01:30:00	1	0	10.845	95.592	10.181	952.5	4.3	7.7	231
08/26/24 01:45:00	1	0	10.823	95.573	10.156	952.5	4.7	7.7	225
08/26/24 02:00:00	1	0	10.716	96.423	10.182	952.5	4.7	8	224
08/26/24 02:15:00	1	0	10.695	95.077	9.95	952.9	4.7	11	221
08/26/24 02:30:00	1	0	10.566	96.667	10.07	952.6	4.7	10.7	235
08/26/24 02:45:00	1	0.2	10.609	96.565	10.097	952.7	4.3	6	232
08/26/24 03:00:00	1	0	10.673	95.72	10.03	952.9	4	6.3	229
08/26/24 03:15:00	1	0	10.63	97.018	10.188	952.8	4.3	7.3	239
08/26/24 03:30:00	1	0	10.673	97.551	10.313	952.9	4.3	6.3	227
08/26/24 03:45:00	1	0	10.759	96.995	10.313	953	4.7	7	227
08/26/24 04:00:00	1	0	10.823	97.144	10.4	952.9	4.7	8.7	227
08/26/24 04:15:00	1	0	10.738	97.734	10.406	953.1	5	8.7	225
08/26/24 04:30:00	1	0	10.781	97.682	10.441	953.3	4.7	6	224
08/26/24 04:45:00	1	0	10.823	96.808	10.349	953.3	5	8.7	228
08/26/24 05:00:00	1	0.2	10.759	95.256	10.043	953.6	5.7	8.3	232
08/26/24 05:15:00	4	0	10.587	95.618	9.928	953.8	5.3	8	229
08/26/24 05:30:00	14	0	10.545	94.598	9.726	953.9	5	8	238
08/26/24 05:45:00	34	0	10.738	93.484	9.741	954.1	4.7	7	235
08/26/24 06:00:00	56	0	10.695	93.448	9.692	954.2	5	7.7	228

08/26/24 06:15:00	154	0	10.845	92.345	9.664	954.2	5.3	7.3	229
08/26/24 06:30:00	146	0	10.781	91.069	9.393	954.4	5.3	7.7	228
08/26/24 06:45:00	78	0	10.738	92.065	9.513	954.5	4.7	7	232
08/26/24 07:00:00	141	0	10.566	92.882	9.474	954.5	5.3	7.7	220
08/26/24 07:15:00	171	0	10.587	94.383	9.734	954.7	5.7	8.3	211
08/26/24 07:30:00	132	0	10.738	92.657	9.608	954.9	5.7	8.3	213
08/26/24 07:45:00	181	0	10.738	92.593	9.598	955	5.3	7.7	213
08/26/24 08:00:00	211	0	11.252	92.28	10.058	955.2	4.3	6.3	214
08/26/24 08:15:00	372	0	11.617	91.534	10.298	955.2	3.3	5.7	211
08/26/24 08:30:00	502	0	12.025	91.218	10.65	955.1	3.7	6.3	200
08/26/24 08:45:00	279	0	12.282	88.423	10.437	955.4	4.3	6.3	210
08/26/24 09:00:00	328	0	12.218	85.48	9.867	955.5	5	7.7	221
08/26/24 09:15:00	289	0	12.346	87.227	10.297	955.8	5	8	225
08/26/24 09:30:00	393	0	12.26	85.84	9.972	955.8	5	7.3	231
08/26/24 09:45:00	542	0	12.496	86.194	10.266	956	5.3	8.7	234
08/26/24 10:00:00	374	0	12.604	88.069	10.694	956.1	5.3	8	238
08/26/24 10:15:00	396	0	12.646	86.252	10.424	956.2	5.7	9	231
08/26/24 10:30:00	388	0	12.882	84.926	10.423	956	6	8.3	232
08/26/24 10:45:00	633	0	13.054	85.602	10.711	956.1	6	9.4	232
08/26/24 11:00:00	306	0	12.882	85.208	10.473	956.4	6.3	9.4	248
08/26/24 11:15:00	361	0	13.354	85.199	10.935	956.1	5.7	8.3	239
08/26/24 11:30:00	814	0	14.105	83.557	11.378	955.9	5.7	8.7	235
08/26/24 11:45:00	226	0	13.569	83.867	10.908	956.6	6	9.4	237
08/26/24 12:00:00	334	0	13.697	82.01	10.697	956.3	6	9.7	239
08/26/24 12:15:00	381	0	13.805	82.681	10.925	956.3	6	9.7	239
08/26/24 12:30:00	892	0	14.512	81.836	11.462	956.2	7	10	241
08/26/24 12:45:00	511	0	14.684	76.759	10.663	956.6	7	10.7	231
08/26/24 13:00:00	328	0	14.427	80.264	11.085	956.8	6.7	9.7	246
08/26/24 13:15:00	323	0	14.427	80.017	11.039	956.9	5.7	10	234
08/26/24 13:30:00	322	0	14.298	78.882	10.698	957	6.3	9.7	229
08/26/24 13:45:00	351	0	14.405	76.658	10.373	956.9	6	10	231
08/26/24 14:00:00	344	0	14.319	79.304	10.8	956.9	6.3	9.7	229
08/26/24 14:15:00	201	0	13.89	78.238	10.179	957.1	6.3	9	222
08/26/24 14:30:00	139	0	13.719	80.526	10.444	957.5	5.3	8.7	222
08/26/24 14:45:00	104	0	13.29	82.733	10.43	957.5	5.3	8.3	224
08/26/24 15:00:00	233	0	13.419	83.978	10.781	957.5	5	7.3	211
08/26/24 15:15:00	169	0	13.075	85.283	10.676	957.4	5.3	8	199
08/26/24 15:30:00	116	0	12.754	86.857	10.634	957.4	5	7.3	189
08/26/24 15:45:00	63	0	12.561	87.498	10.554	957.5	3.7	5.3	193
08/26/24 16:00:00	67	0	12.389	88.069	10.483	957.7	4.3	7	207
08/26/24 16:15:00	73	0	12.475	87.218	10.422	957.6	5	7.7	210
08/26/24 16:30:00	146	0	12.561	86.574	10.395	957.5	5	8	211
08/26/24 16:45:00	168	0	12.668	85.153	10.253	957.4	5.7	8.3	210
08/26/24 17:00:00	113	0	12.646	83.88	10.006	957.4	6	8	210
08/26/24 17:15:00	91	0	12.625	84.567	10.107	957.3	5.3	8	221
08/26/24 17:30:00	82	0	12.496	84.752	10.013	957.4	4.3	6.3	220
08/26/24 17:45:00	19	0	12.196	87.475	10.191	957.4	4.7	7.3	215
08/26/24 18:00:00	27	0	12.089	88.986	10.342	957.4	4.3	6.3	217
08/26/24 18:15:00	42	0	11.96	87.8	10.014	957.3	4.3	6.7	210
08/26/24 18:30:00	34	0	11.831	87.114	9.77	957.3	4.3	7	211
08/26/24 18:45:00	12	0	11.767	87.498	9.772	957.4	3.7	6	214
08/26/24 19:00:00	6	0	11.789	87.141	9.733	957.3	3.7	5.3	203
08/26/24 19:15:00	1	0	11.724	87.842	9.789	957.3	3	5.7	193
08/26/24 19:30:00	1	0	11.617	89.064	9.889	957.5	1.7	4.3	184
08/26/24 19:45:00	1	0	11.596	89.689	9.972	957.5	2.7	4.7	170
08/26/24 20:00:00	1	0	11.66	89.808	10.056	957.2	2	6	200
08/26/24 20:15:00	1	0	11.638	90.578	10.162	957.1	5	7.3	186
08/26/24 20:30:00	1	0	11.66	90.82	10.223	957.1	4.3	7.3	180

08/26/24 20:45:00	1	0	11.789	89.758	10.175	957.2	3.3	7	204
08/26/24 21:00:00	1	0	11.746	90.417	10.242	957	4.7	8.3	210
08/26/24 21:15:00	1	0	11.767	90.854	10.335	956.9	5	8.3	203
08/26/24 21:30:00	1	0	11.853	89.439	10.185	956.8	5.3	8.3	190
08/26/24 21:45:00	1	0	11.982	89.868	10.384	956.8	4.3	6.7	191
08/26/24 22:00:00	1	0	12.132	89.769	10.516	957	4.3	8.7	199
08/26/24 22:15:00	1	0	12.196	89.374	10.513	956.7	3.7	7	187
08/26/24 22:30:00	1	0	12.303	88.774	10.518	956.5	3	8.7	180
08/26/24 22:45:00	1	0	12.303	89.32	10.61	956.4	4.7	8.3	173
08/26/24 23:00:00	1	0	12.453	88.659	10.647	956.3	4.7	8.7	173
08/26/24 23:15:00	1	0	12.368	89.155	10.646	955.8	5	9	169
08/26/24 23:30:00	1	0	12.282	90.463	10.78	955.4	7.3	12.4	179
08/26/24 23:45:00	1	0	12.132	92.239	10.924	955.3	7.7	12.7	184
08/27/24 00:00:00	1	0	12.218	92.413	11.037	955.4	7.3	10.7	186
08/27/24 00:15:00	1	0	12.153	93.681	11.179	955.3	7	10.7	183
08/27/24 00:30:00	1	0	11.853	97.073	11.417	955.4	7	11.4	184
08/27/24 00:45:00	1	0	11.724	98.053	11.44	955.2	6.7	9.7	187
08/27/24 01:00:00	1	0	12.11	95.984	11.503	955.3	6.7	10.4	184
08/27/24 01:15:00	1	0	12.303	91.942	11.045	955	6.3	10	184
08/27/24 01:30:00	1	0	12.368	90.79	10.919	954.7	7	10.4	183
08/27/24 01:45:00	1	0	12.411	90.364	10.891	954.6	6.3	10.4	190
08/27/24 02:00:00	1	0	12.582	89.392	10.898	954.5	6	9.4	189
08/27/24 02:15:00	1	0	12.518	89.863	10.913	954.5	4.3	8	206
08/27/24 02:30:00	1	0	12.411	90.871	10.975	954.2	5.3	9.7	191
08/27/24 02:45:00	1	0	12.196	92.428	11.018	953.9	7	13	193
08/27/24 03:00:00	1	0	11.724	97.902	11.417	953.8	7	11	186
08/27/24 03:15:00	1	0.2	11.724	99.028	11.59	953.8	7.3	12.7	191
08/27/24 03:30:00	1	0	11.853	99.248	11.752	953.9	7.7	10.7	194
08/27/24 03:45:00	1	0	11.982	99.44	11.911	953.7	8.7	13	182
08/27/24 04:00:00	1	0	12.432	98.827	12.267	953.9	8	11.7	177
08/27/24 04:15:00	1	0	12.818	93.846	11.866	954	5.3	8.7	190
08/27/24 04:30:00	1	0	12.797	94.228	11.906	953.7	6	10.7	191
08/27/24 04:45:00	1	0	12.818	95.756	12.172	953.4	6.7	10.7	180
08/27/24 05:00:00	1	0	13.054	94.382	12.187	953.6	6.3	12.7	189
08/27/24 05:15:00	1	0	12.732	97.317	12.333	953.6	6.7	12.7	184
08/27/24 05:30:00	2	0	13.097	94.491	12.248	953.5	5.7	9.4	200
08/27/24 05:45:00	3	0	13.268	94.127	12.359	953.2	6	9.7	206
08/27/24 06:00:00	8	0	13.376	93.402	12.348	953.4	6.3	10.7	207
08/27/24 06:15:00	16	0	13.483	92.671	12.335	953.3	7.7	13.7	193
08/27/24 06:30:00	21	0	13.226	93.477	12.211	953.2	8.7	14.4	187
08/27/24 06:45:00	33	0	13.268	92.953	12.168	953	9.4	14.4	184
08/27/24 07:00:00	49	0	13.268	92.964	12.17	953	8.3	13.4	190
08/27/24 07:15:00	81	0	13.419	92.95	12.317	952.9	7.3	11.7	197
08/27/24 07:30:00	141	0	13.676	91.919	12.402	952.6	9	15.7	190
08/27/24 07:45:00	129	0	13.655	91.792	12.36	952.8	8.7	13.4	191
08/27/24 08:00:00	91	0	13.633	91.17	12.235	952.7	9.4	15.7	189
08/27/24 08:15:00	108	0	13.869	90.216	12.309	952.9	9	14.7	190
08/27/24 08:30:00	449	0	14.148	89.525	12.467	953	8.7	14	187
08/27/24 08:45:00	67	0	13.933	90.143	12.36	953.8	7.7	11.7	189
08/27/24 09:00:00	88	0	13.976	88.798	12.174	953.6	7	13.7	193
08/27/24 09:15:00	32	0	13.89	89.232	12.163	953.9	6.3	13	190
08/27/24 09:30:00	62	0	13.483	93.285	12.436	953.7	6.3	12.7	180
08/27/24 09:45:00	74	0.2	12.968	98.021	12.678	953.9	7	12	184
08/27/24 10:00:00	76	0.2	12.882	98.75	12.706	953.8	6.7	13.4	180
08/27/24 10:15:00	78	0.2	12.925	99.083	12.8	953.9	6.7	14	180
08/27/24 10:30:00	103	0.2	12.968	99.272	12.872	953.9	7.7	12	180
08/27/24 10:45:00	77	0	12.861	99.271	12.765	954.3	7.3	11.7	179
08/27/24 11:00:00	43	0.2	12.84	99.377	12.76	954.2	7.7	11.4	179

08/27/24 11:15:00	46	0	12.754	99.574	12.704	954.1	7	11.4	175
08/27/24 11:30:00	98	0.6	12.754	99.683	12.721	954.1	7	12	172
08/27/24 11:45:00	87	0.6	12.711	99.689	12.679	954	7.3	11	176
08/27/24 12:00:00	68	0	12.646	99.748	12.623	954.3	7	13.4	179
08/27/24 12:15:00	86	0	12.775	99.806	12.761	954	6.3	10.7	182
08/27/24 12:30:00	72	0.2	12.711	99.719	12.683	954.1	6.7	10.4	180
08/27/24 12:45:00	58	0	12.797	99.788	12.78	954.3	6.7	11.4	175
08/27/24 13:00:00	36	0.2	12.732	99.849	12.725	954.4	7	11	176
08/27/24 13:15:00	106	0	12.968	99.913	12.971	953.9	7.3	11.7	166
08/27/24 13:30:00	242	0.2	13.161	99.927	13.166	953.9	7.3	13	177
08/27/24 13:45:00	202	0.2	13.011	99.812	12.998	954.1	8.3	13.7	173
08/27/24 14:00:00	191	0	13.054	99.872	13.05	953.4	8.3	12.7	172
08/27/24 14:15:00	73	0	13.054	99.734	13.029	954.3	9	13	172
08/27/24 14:30:00	52	0	13.204	99.609	13.16	954.2	8	11.4	175
08/27/24 14:45:00	46	0	12.99	98.415	12.761	954.1	7.3	11.4	179
08/27/24 15:00:00	83	0	12.99	98.991	12.85	953.9	7.7	11.4	172
08/27/24 15:15:00	141	0.2	13.161	99.213	13.056	953.9	8.3	12.4	175
08/27/24 15:30:00	38	0	13.075	99.158	12.962	954.1	7.3	14.4	172
08/27/24 15:45:00	51	0	13.311	96.461	12.776	954.2	7.7	12	175
08/27/24 16:00:00	84	0	13.333	96.828	12.855	954.1	6	10.4	180
08/27/24 16:15:00	46	0	13.333	96.475	12.799	954.2	7	12	176
08/27/24 16:30:00	52	0	13.354	96.182	12.774	954	6.7	11.7	175
08/27/24 16:45:00	71	0	13.547	95.317	12.829	954.1	6.7	11.7	173
08/27/24 17:00:00	64	0	13.419	95.618	12.749	954.2	6.7	11	177
08/27/24 17:15:00	18	0	13.354	96.228	12.782	954.4	6.3	10.7	177
08/27/24 17:30:00	19	0	13.204	97.002	12.754	954.4	5.7	10.4	182
08/27/24 17:45:00	17	0	13.247	96.336	12.692	954.4	5.7	9	186
08/27/24 18:00:00	11	0	12.968	98.804	12.8	954.4	6.3	10	179
08/27/24 18:15:00	2	0	12.904	99.504	12.843	954.3	6.7	11.7	182
08/27/24 18:30:00	7	0.2	12.904	99.847	12.896	954.4	4.3	9	187
08/27/24 18:45:00	9	0	12.84	99.971	12.851	954.2	4.7	10	184
08/27/24 19:00:00	8	0	12.818	100	12.834	954.4	5	9	183
08/27/24 19:15:00	3	0	12.689	100	12.705	954.9	5	10	182
08/27/24 19:30:00	1	0	12.818	100	12.834	955.1	5	9	182
08/27/24 19:45:00	1	0	13.033	97.581	12.674	955	5.3	8	173
08/27/24 20:00:00	1	0	12.775	95.253	12.049	955.4	5.7	9.7	180
08/27/24 20:15:00	1	0	12.668	97.018	12.222	954.9	5	8.3	177
08/27/24 20:30:00	1	0	12.775	96.428	12.236	955.1	5.3	9.7	184
08/27/24 20:45:00	1	0	12.625	96.13	12.039	955	6	9.7	193
08/27/24 21:00:00	1	0	12.432	97.508	12.063	955.3	5.3	8.7	200
08/27/24 21:15:00	1	0	12.475	95.399	11.774	955.3	5	8	206
08/27/24 21:30:00	1	0	12.325	96.96	11.87	955.5	4.3	7.7	214
08/27/24 21:45:00	1	0	12.453	95.592	11.783	955.2	4.3	7.7	218
08/27/24 22:00:00	1	0	12.368	95.073	11.615	954.8	4.7	7.7	215
08/27/24 22:15:00	1	0	12.368	94.272	11.487	954.9	6.3	9.7	190
08/27/24 22:30:00	1	0	12.432	94.171	11.535	955	6	9	189
08/27/24 22:45:00	1	0	12.175	95.715	11.525	955.1	6.3	10.4	189
08/27/24 23:00:00	1	0	12.067	94.237	11.183	954.9	6.7	9.7	225
08/27/24 23:15:00	1	0	12.089	92.752	10.965	955.2	5.3	8	199
08/27/24 23:30:00	1	0	12.046	91.763	10.761	954.8	4.3	7	207
08/27/24 23:45:00	1	0	11.917	91.852	10.648	954.7	4.7	7.7	203
08/28/24 00:00:00	1	0	12.282	90.358	10.762	954.7	5	7	201
08/28/24 00:15:00	1	0	12.239	90.678	10.773	954.7	4.7	7.7	197
08/28/24 00:30:00	1	0	12.325	91.22	10.948	954.7	4.7	7.3	193
08/28/24 00:45:00	1	0	12.26	91.357	10.907	954.6	5.3	8	190
08/28/24 01:00:00	1	0	12.153	92.158	10.932	954.6	5.3	8	193
08/28/24 01:15:00	1	0	11.853	94.342	10.986	954.7	5.3	8.7	189
08/28/24 01:30:00	1	0	12.067	94.203	11.177	954.6	5.3	8.3	187

08/28/24 01:45:00	1	0	12.175	94.154	11.276	954.5	5.7	8	182
08/28/24 02:00:00	1	0	12.218	94.707	11.407	954.4	5	7.3	187
08/28/24 02:15:00	1	0	12.411	94.8	11.614	954.4	5	6.7	189
08/28/24 02:30:00	1	0	12.303	95.975	11.694	954.5	4.7	7.7	204
08/28/24 02:45:00	1	0	12.303	96.149	11.721	954.4	5	7.7	199
08/28/24 03:00:00	1	0	12.346	96.327	11.792	954	4.7	6.7	204
08/28/24 03:15:00	1	0	12.539	96.017	11.936	954.1	4.7	8	204
08/28/24 03:30:00	1	0	12.453	96.97	12	954.1	5.3	8.3	197
08/28/24 03:45:00	1	0	12.496	97.16	12.073	954.1	5.7	9.4	193
08/28/24 04:00:00	1	0	12.453	97.226	12.04	954.2	5.3	8.3	199
08/28/24 04:15:00	1	0	12.389	98.032	12.101	954.1	4.3	6.3	206
08/28/24 04:30:00	1	0	12.368	98.567	12.163	954	4	7	204
08/28/24 04:45:00	1	0	12.453	98.273	12.203	954	4	6.7	208
08/28/24 05:00:00	1	0	12.689	96.919	12.228	954	4.3	7.3	206
08/28/24 05:15:00	2	0	12.582	98.238	12.326	954.1	4	6	197
08/28/24 05:30:00	6	0	12.797	96.295	12.236	954.1	4.3	7.3	199
08/28/24 05:45:00	12	0	12.84	94.794	12.04	953.8	5	7.7	201
08/28/24 06:00:00	16	0	12.818	95.595	12.147	954.1	4.7	8	189
08/28/24 06:15:00	18	0	13.033	94.926	12.253	953.9	4.3	6.3	187
08/28/24 06:30:00	71	0	13.054	95.521	12.37	954	4.3	6.3	190
08/28/24 06:45:00	191	0	13.268	95.807	12.629	953.9	4.3	7	190
08/28/24 07:00:00	172	0	13.268	94.78	12.465	953.9	4.7	9.4	189
08/28/24 07:15:00	174	0	13.354	94.546	12.512	953.9	4.7	7.3	187
08/28/24 07:30:00	233	0	13.933	91.786	12.635	953.9	5	7.7	186
08/28/24 07:45:00	391	0	14.362	89.888	12.741	953.8	5	7.7	197
08/28/24 08:00:00	376	0	14.899	89.749	13.247	953.8	5	7.7	189
08/28/24 08:15:00	329	0	15.285	85.187	12.829	953.8	5.3	8	184
08/28/24 08:30:00	318	0	15.413	84.413	12.815	953.8	4.7	8	189
08/28/24 08:45:00	348	0	15.413	86.993	13.277	953.9	5	8.3	189
08/28/24 09:00:00	363	0	15.027	88.624	13.181	953.6	5.3	8.7	179
08/28/24 09:15:00	187	0	14.856	89.516	13.165	954	5.3	7.7	179
08/28/24 09:30:00	122	0	14.255	93.265	13.199	953.9	4.7	7.7	170
08/28/24 09:45:00	147	0	14.083	94.292	13.196	953.6	4.7	7	152
08/28/24 10:00:00	137	0	14.083	94.282	13.195	953.4	4.3	7	148
08/28/24 10:15:00	363	0	14.899	91.604	13.562	953.1	5	9.4	152
08/28/24 10:30:00	337	0	14.813	92.396	13.609	953	5.7	8.3	153
08/28/24 10:45:00	493	0	16.014	85.469	13.596	952.8	6	10	151
08/28/24 11:00:00	344	0	15.885	84.23	13.245	952.9	6.3	10	163
08/28/24 11:15:00	268	0	15.499	83.752	12.779	952.9	6.3	11.7	160
08/28/24 11:30:00	282	0	15.756	83.578	13	952.8	7	11	159
08/28/24 11:45:00	263	0	15.821	82.829	12.925	952.8	6.7	11	158
08/28/24 12:00:00	246	0	16.035	82.48	13.07	952.9	6.3	11	152
08/28/24 12:15:00	443	0	16.464	81.103	13.231	952.6	6.7	10.4	155
08/28/24 12:30:00	354	0	16.722	79.133	13.105	952.5	7	11.4	162
08/28/24 12:45:00	274	0	16.4	79.03	12.772	952.6	7.3	11	156
08/28/24 13:00:00	307	0	16.7	78.856	13.03	952.7	7	11	162
08/28/24 13:15:00	151	0	16.014	80.9	12.753	953	8	11.4	166
08/28/24 13:30:00	191	0	15.864	83.52	13.094	952.6	6.3	9.7	169
08/28/24 13:45:00	307	0	16.529	83.159	13.679	952.3	5.3	8.3	152
08/28/24 14:00:00	63	0	15.714	84.06	13.046	952.7	6	9.4	165
08/28/24 14:15:00	744	0	17.193	81.582	14.034	952.2	5.7	8.7	169
08/28/24 14:30:00	156	0	16.421	79.734	12.929	952.2	6	9	168
08/28/24 14:45:00	132	0	15.949	81.845	12.868	952.4	5.7	9.4	163
08/28/24 15:00:00	736	0	16.336	82.756	13.415	952	5.3	8.3	168
08/28/24 15:15:00	279	0	17.129	80.754	13.814	951.9	6	8.7	179
08/28/24 15:30:00	158	0	16.057	84.022	13.375	952.3	6	9.7	182
08/28/24 15:45:00	79	0	15.092	87.291	13.012	952.4	5.3	8.3	187
08/28/24 16:00:00	53	0	14.427	93.832	13.463	952.7	4.7	8.3	199

08/28/24 16:15:00	32	0	14.427	92.509	13.245	952.6	4	8	201
08/28/24 16:30:00	144	0	14.512	92.067	13.256	952.2	4.3	7	193
08/28/24 16:45:00	462	0	15.156	88.76	13.331	952.2	4.7	8	197
08/28/24 17:00:00	149	0	15.199	83.716	12.478	952.4	4	7.3	215
08/28/24 17:15:00	51	0	15.092	82.64	12.176	952.7	4.3	7.7	229
08/28/24 17:30:00	26	0	14.512	83.749	11.812	952.7	4	6.7	221
08/28/24 17:45:00	47	0	14.298	85.64	11.94	952.5	3.7	6.3	221
08/28/24 18:00:00	42	0	14.062	86.046	11.78	952.4	3.7	6	234
08/28/24 18:15:00	76	0	13.912	86.7	11.747	952.5	3.7	6	220
08/28/24 18:30:00	44	0	13.89	85.676	11.546	952.8	4	7	217
08/28/24 18:45:00	21	0	13.504	87.649	11.511	952.7	4.3	6.3	213
08/28/24 19:00:00	8	0	13.054	88.908	11.282	952.9	4.3	6.3	204
08/28/24 19:15:00	2	0	13.054	88.812	11.265	952.8	3.3	5.3	207
08/28/24 19:30:00	1	0	12.904	90.071	11.33	952.8	3.7	5.7	210
08/28/24 19:45:00	1	0	12.732	91.017	11.318	952.9	3.7	5.3	207
08/28/24 20:00:00	1	0	12.797	90.707	11.33	953	3.7	5.7	210
08/28/24 20:15:00	1	0	12.775	90.889	11.339	953.1	4	6	213
08/28/24 20:30:00	1	0	12.668	91.127	11.272	953.2	3.3	5.7	217
08/28/24 20:45:00	1	0	12.604	90.217	11.057	953.2	3.7	5.7	222
08/28/24 21:00:00	1	0	12.175	90.62	10.7	953	3.3	6	217
08/28/24 21:15:00	1	0	11.789	91.939	10.534	953.2	3.3	5	215
08/28/24 21:30:00	1	0	11.982	92.236	10.774	953.2	3.3	5.3	221
08/28/24 21:45:00	1	0	11.81	92.775	10.692	953.4	3.3	5	228
08/28/24 22:00:00	1	0	11.681	91.174	10.303	953.5	4.3	6.3	215
08/28/24 22:15:00	1	0	11.66	90.747	10.211	953.6	4.3	6.3	214
08/28/24 22:30:00	1	0	11.424	91.389	10.083	953.5	4	6.7	217
08/28/24 22:45:00	1	0	11.317	90.112	9.767	953.5	3.7	5.3	211
08/28/24 23:00:00	1	0	10.888	90.735	9.445	953.6	3.3	4.7	211
08/28/24 23:15:00	1	0	10.437	91.795	9.172	953.6	3.7	5.7	207
08/28/24 23:30:00	1	0	10.287	92.163	9.082	953.7	3.3	5	211
08/28/24 23:45:00	1	0	10.866	90.779	9.431	953.6	4	7.7	211
08/29/24 00:00:00	1	0	10.716	91.278	9.364	953.5	4.3	6	221
08/29/24 00:15:00	1	0	10.244	92.506	9.095	953.8	3.7	5.3	208
08/29/24 00:30:00	1	0	10.159	91.897	8.912	954	3	4.3	215
08/29/24 00:45:00	1	0	10.502	88.124	8.631	953.8	3.7	6.3	225
08/29/24 01:00:00	1	0	10.416	87.228	8.395	953.7	4.3	6.3	229
08/29/24 01:15:00	1	0	10.48	87.121	8.44	953.8	4	6.3	228
08/29/24 01:30:00	1	0	10.223	87.254	8.209	953.9	4	5.7	224
08/29/24 01:45:00	1	0	10.008	87.53	8.044	953.9	3.7	6	224
08/29/24 02:00:00	1	0	10.008	86.961	7.948	953.9	3.7	5.7	225
08/29/24 02:15:00	1	0	10.008	86.879	7.935	953.9	3	5	231
08/29/24 02:30:00	1	0	10.244	86.435	8.091	953.8	3.7	6.3	237
08/29/24 02:45:00	1	0	9.858	88.629	8.08	953.9	3.3	7	253
08/29/24 03:00:00	1	0	9.751	89.062	8.046	954	2.7	5.3	238
08/29/24 03:15:00	1	0	9.515	89.883	7.947	953.8	2.7	5	235
08/29/24 03:30:00	1	0	9.601	89.357	7.946	954	2.7	5.3	237
08/29/24 03:45:00	1	0	9.687	88.797	7.938	954.1	3	5	238
08/29/24 04:00:00	1	0	9.794	88.261	7.955	953.7	4.7	8	238
08/29/24 04:15:00	1	0	9.772	88.655	7.999	953.8	5.3	8	235
08/29/24 04:30:00	1	0	9.644	89.703	8.045	953.8	5	7.3	239
08/29/24 04:45:00	1	0	9.322	90.857	7.915	953.9	4.3	6.3	234
08/29/24 05:00:00	1	0	9.451	90.19	7.934	954	3.7	6.3	227
08/29/24 05:15:00	7	0	9.88	87.153	7.854	954.1	4.3	7	228
08/29/24 05:30:00	16	0	9.386	90.568	7.932	954.3	4.7	8	225
08/29/24 05:45:00	16	0	9.751	88.409	7.937	954.5	5.3	8.3	222
08/29/24 06:00:00	19	0	9.772	87.306	7.774	954.6	5.3	8	220
08/29/24 06:15:00	23	0	10.008	86.654	7.897	954.8	5	8.3	218
08/29/24 06:30:00	41	0	10.201	85.977	7.971	955	5.3	8.7	215

08/29/24 06:45:00	28	0	9.88	88.019	7.999	955.2	5.3	8	218
08/29/24 07:00:00	41	0	9.858	88.316	8.028	955.2	5.3	8	224
08/29/24 07:15:00	81	0	9.966	89.181	8.277	955.3	4.7	6.7	222
08/29/24 07:30:00	113	0	9.966	89.339	8.303	955.5	4.7	7	215
08/29/24 07:45:00	136	0	10.137	88.733	8.372	955.6	5	7.3	213
08/29/24 08:00:00	108	0	10.201	88.33	8.369	955.6	4.3	7	213
08/29/24 08:15:00	211	0	10.652	86.34	8.476	955.7	4.3	6.3	204
08/29/24 08:30:00	464	0	11.488	84.514	8.982	955.8	4.7	7	215
08/29/24 08:45:00	484	0	11.853	81.08	8.725	955.8	5	8	217
08/29/24 09:00:00	161	0	11.831	82.266	8.919	955.9	5.3	8.3	220
08/29/24 09:15:00	598	0	12.003	85.73	9.7	955.9	5.3	7.7	224
08/29/24 09:30:00	543	0	12.325	77.121	8.444	955.8	6.3	10	225
08/29/24 09:45:00	298	0	12.196	79.632	8.793	956.1	7	10	231
08/29/24 10:00:00	251	0	12.218	81.189	9.101	956	6.3	9	224
08/29/24 10:15:00	187	0	12.046	80.388	8.786	956	6	9.7	224
08/29/24 10:30:00	287	0	12.218	81.459	9.15	955.8	6	9.4	237
08/29/24 10:45:00	101	0	11.66	83.294	8.935	956.4	6	9.7	238
08/29/24 11:00:00	124	0	11.531	86.491	9.368	956.5	3.7	7	251
08/29/24 11:15:00	237	0	12.132	83.409	9.418	956.6	4.7	6.7	235
08/29/24 11:30:00	226	0	11.81	83.381	9.098	956.7	4.3	7	238
08/29/24 11:45:00	286	0	12.711	78.662	9.112	956.6	5	8	232
08/29/24 12:00:00	368	0	12.539	79.911	9.179	956.8	5.3	9	232
08/29/24 12:15:00	223	0	12.711	77.362	8.865	956.7	5.3	8.7	235
08/29/24 12:30:00	223	0	12.475	79.271	8.997	957.1	5.7	9.4	235
08/29/24 12:45:00	113	0	11.681	85.745	9.386	957.2	4.7	7.7	252
08/29/24 13:00:00	197	0	11.874	86.262	9.666	957.2	4	6	245
08/29/24 13:15:00	227	0	12.003	83.74	9.35	957.3	4.7	7.3	241
08/29/24 13:30:00	349	0	12.604	78.109	8.904	957.2	5.7	9.7	232
08/29/24 13:45:00	156	0	12.496	79.519	9.065	957.3	6	9	228
08/29/24 14:00:00	178	0	11.488	87.716	9.535	957.7	4.7	8.7	229
08/29/24 14:15:00	182	0.2	11.638	87.095	9.577	957.9	4.7	7	244
08/29/24 14:30:00	106	0	11.724	85.267	9.346	957.8	5	7.7	235
08/29/24 14:45:00	626	0	12.389	85.034	9.958	957.8	5.3	8.3	238
08/29/24 15:00:00	101	0	12.239	83.809	9.594	958.1	5.3	8.3	237
08/29/24 15:15:00	111	0	12.239	82.621	9.382	958	6	9.7	232
08/29/24 15:30:00	171	0	12.325	81.788	9.315	958.4	5.3	8.7	239
08/29/24 15:45:00	101	0	12.11	79.774	8.736	958.4	6	9	235
08/29/24 16:00:00	97	0	11.982	79.802	8.615	958.7	5	7.7	235
08/29/24 16:15:00	73	0	12.132	79.985	8.796	958.7	4.7	7.3	241
08/29/24 16:30:00	224	0	12.475	79.408	9.023	958.5	5	9.4	229
08/29/24 16:45:00	117	0	13.075	77.755	9.295	958.6	5.3	8	237
08/29/24 17:00:00	132	0	12.561	79.921	9.202	958.7	4.7	7	229
08/29/24 17:15:00	284	0	12.453	81.547	9.397	958.4	5.3	8.3	232
08/29/24 17:30:00	58	0	12.539	80.069	9.208	958.7	5.7	8	229
08/29/24 17:45:00	152	0	12.604	80.472	9.346	958.7	5	7.7	235
08/29/24 18:00:00	48	0	11.789	83.067	9.02	959.2	4.3	7	246
08/29/24 18:15:00	23	0	11.488	83.969	8.886	959.4	4.7	7	232
08/29/24 18:30:00	17	0	11.295	84.723	8.829	959.7	5	8.3	241
08/29/24 18:45:00	11	0	10.845	87.424	8.851	959.8	4	7	234
08/29/24 19:00:00	6	0	10.845	87.228	8.818	960	4.7	6.7	224
08/29/24 19:15:00	2	0	10.866	86.912	8.785	960.1	4	6	220
08/29/24 19:30:00	1	0	10.287	89.43	8.636	960.1	3.3	6	220
08/29/24 19:45:00	1	0	10.394	88.725	8.625	960	3.7	5.7	214
08/29/24 20:00:00	1	0	10.673	87.895	8.761	960	4.7	7.7	221
08/29/24 20:15:00	1	0	10.223	94.839	9.443	960.3	6	9.7	228
08/29/24 20:30:00	1	0	9.944	97.916	9.641	960.5	5.7	8.7	246
08/29/24 20:45:00	1	0	10.03	96.805	9.556	960.5	4.7	7	244
08/29/24 21:00:00	1	0.2	10.244	94.937	9.48	960.8	5.3	8.7	248

08/29/24 21:15:00	1	0	9.987	95.72	9.346	960.5	4.7	7.3	251
08/29/24 21:30:00	1	0	9.687	95.48	9.01	960.6	4	6	245
08/29/24 21:45:00	1	0	9.386	93.816	8.451	960.7	3.3	5	238
08/29/24 22:00:00	1	0	9.129	92.227	7.943	960.8	3	5	231
08/29/24 22:15:00	1	0	9.129	91.067	7.758	961.1	3.3	6	215
08/29/24 22:30:00	1	0	9	90.954	7.612	961.1	3	4.3	222
08/29/24 22:45:00	1	0	9.15	90.811	7.738	961.2	3	4.3	224
08/29/24 23:00:00	1	0	9.193	90.44	7.72	961.3	2.7	3.7	228
08/29/24 23:15:00	1	0	8.85	91.15	7.495	961.4	2.7	4.3	232
08/29/24 23:30:00	1	0	8.679	92.216	7.495	961.5	3	4.3	235
08/29/24 23:45:00	1	0	8.7	91.865	7.46	961.5	3	4.3	229
08/30/24 00:00:00	1	0	8.657	92.731	7.555	961.5	3	4.7	231
08/30/24 00:15:00	1	0	8.657	93.014	7.6	961.4	3.7	6.3	229
08/30/24 00:30:00	1	0	8.357	94.363	7.513	961.8	4.3	6	221
08/30/24 00:45:00	1	0	8.528	95.444	7.85	961.9	3.7	5.3	224
08/30/24 01:00:00	1	0	8.421	95.894	7.813	961.9	3.7	5.3	235
08/30/24 01:15:00	1	0	8.614	95.517	7.947	961.7	3.3	5.3	231
08/30/24 01:30:00	1	0	8.657	96.049	8.072	962	3.7	5.3	232
08/30/24 01:45:00	1	0	8.657	95.27	7.952	962.1	3	5	225
08/30/24 02:00:00	1	0	8.807	94.276	7.947	962.2	3.3	5.3	224
08/30/24 02:15:00	1	0	8.807	94.887	8.042	962.5	3.3	6.3	234
08/30/24 02:30:00	1	0	8.764	95.175	8.044	962.5	3.3	5	244
08/30/24 02:45:00	1	0	8.85	93.809	7.917	962.7	3.3	5	237
08/30/24 03:00:00	1	0	8.743	92.976	7.679	962.5	3.3	5.7	234
08/30/24 03:15:00	1	0	8.743	94.388	7.9	962.6	4	6.3	229
08/30/24 03:30:00	1	0	8.636	94.841	7.864	962.7	4	7.3	244
08/30/24 03:45:00	1	0	8.679	94.784	7.898	962.8	3.7	6	242
08/30/24 04:00:00	1	0	8.722	94.47	7.892	962.9	4	6	241
08/30/24 04:15:00	1	0	8.528	94.813	7.753	963	4	6.3	244
08/30/24 04:30:00	1	0	8.593	94.945	7.837	963.1	4.3	7	249
08/30/24 04:45:00	1	0	8.464	95.787	7.839	963.3	4.3	7.7	262
08/30/24 05:00:00	1	0	8.314	96.155	7.746	963.4	3.3	5.3	251
08/30/24 05:15:00	3	0	8.271	96.599	7.77	963.6	3.7	5.3	244
08/30/24 05:30:00	7	0	8.164	97.678	7.826	963.9	3	4.7	234
08/30/24 05:45:00	22	0	8.057	97.989	7.766	963.9	2.7	4	227
08/30/24 06:00:00	32	0	8.335	94.153	7.459	963.9	3	4.7	218
08/30/24 06:15:00	49	0	8.421	93.132	7.384	964	2.7	5	220
08/30/24 06:30:00	77	0	8.636	91.933	7.407	964.2	2.7	4.7	222
08/30/24 06:45:00	122	0	8.657	93.819	7.726	964.1	3.3	5.3	228
08/30/24 07:00:00	144	0	8.936	93.219	7.909	964.2	4	5.7	225
08/30/24 07:15:00	186	0	9.15	91.87	7.908	964.4	4	5.7	228
08/30/24 07:30:00	103	0	9.022	91.978	7.797	964.7	4.3	6	248
08/30/24 07:45:00	209	0	9.429	90.542	7.97	964.8	3.7	5.7	246
08/30/24 08:00:00	359	0	9.644	89.099	7.946	964.9	3	4.7	273
08/30/24 08:15:00	407	0	9.858	88.618	8.078	964.9	3.7	5.3	252
08/30/24 08:30:00	513	0	10.116	86.096	7.907	965.2	3.7	6.3	256
08/30/24 08:45:00	158	0	10.137	85.034	7.746	965.5	3.3	5	265
08/30/24 09:00:00	194	0	10.137	85.008	7.741	965.5	3.3	4.7	275
08/30/24 09:15:00	531	0	10.416	83.621	7.774	965.4	3.7	5.7	290
08/30/24 09:30:00	323	0	11.274	80.438	8.042	965.4	3.7	5.7	286
08/30/24 09:45:00	409	0	10.909	83.157	8.175	965.3	4	6.3	287
08/30/24 10:00:00	174	0	10.587	81.038	7.481	965.6	4	6	289
08/30/24 10:15:00	677	0	11.231	79.4	7.81	965.7	3	5.3	286
08/30/24 10:30:00	218	0	11.488	75.285	7.28	965.6	3.3	5.3	300
08/30/24 10:45:00	777	0	11.896	79.98	8.565	965.7	3.7	5.7	290
08/30/24 11:00:00	449	0	11.767	77.911	8.053	965.7	4	6.3	296
08/30/24 11:15:00	761	0	12.325	73.977	7.832	965.5	4.3	7	283
08/30/24 11:30:00	734	0	12.175	79.066	8.667	965.6	4.7	7	294

08/30/24 11:45:00	819	0	12.496	75.354	8.269	965.8	4.3	6.7	296
08/30/24 12:00:00	722	0	13.075	74.441	8.649	965.6	4	7	287
08/30/24 12:15:00	739	0	12.99	73.057	8.289	966	5	8.3	296
08/30/24 12:30:00	694	0	13.118	75.421	8.884	966	4	6.7	301
08/30/24 12:45:00	699	0	13.29	68.847	7.705	966	4	6.7	293
08/30/24 13:00:00	548	0	13.74	69.117	8.194	966.1	3.3	6.3	280
08/30/24 13:15:00	388	0	13.976	71.685	8.959	966.1	2.7	5.3	284
08/30/24 13:30:00	368	0	13.805	70.701	8.59	966.2	3.3	6.3	303
08/30/24 13:45:00	247	0	13.483	71.94	8.537	966.3	3.7	6	293
08/30/24 14:00:00	374	0	13.569	70.61	8.344	966.4	3.3	5.3	293
08/30/24 14:15:00	334	0	13.161	71.844	8.208	966.5	2.7	5	307
08/30/24 14:30:00	212	0	13.14	72.087	8.237	966.7	2.3	4	307
08/30/24 14:45:00	673	0	14.92	68.321	9.151	966.4	1.3	3.3	311
08/30/24 15:00:00	726	0	14.813	69.752	9.357	966.5	2.3	6	262
08/30/24 15:15:00	686	0	15.37	65.083	8.861	966.5	2	4.3	325
08/30/24 15:30:00	657	0	15.649	67.994	9.777	966.5	1.7	4	315
08/30/24 15:45:00	397	0	14.577	68.266	8.811	966.9	2.7	5	297
08/30/24 16:00:00	504	0	14.899	67.616	8.977	966.7	2	4	336
08/30/24 16:15:00	412	0	15.006	68.479	9.268	966.7	2.7	4.3	313
08/30/24 16:30:00	247	0	14.212	66.072	7.981	966.9	2.7	6	291
08/30/24 16:45:00	294	0	14.684	66.97	8.63	966.9	2.3	4	277
08/30/24 17:00:00	147	0	14.319	68.493	8.614	967	2.3	3.7	308
08/30/24 17:15:00	227	0	14.362	68.919	8.747	966.9	1.7	3	286
08/30/24 17:30:00	166	0	14.427	65.971	8.163	967	1.7	3.3	276
08/30/24 17:45:00	124	0	14.255	68.779	8.614	967	1.3	3	273
08/30/24 18:00:00	92	0	13.89	71.94	8.929	967.1	2	3	300
08/30/24 18:15:00	61	0	13.462	71.365	8.398	967.3	1.7	2.7	328
08/30/24 18:30:00	33	0	12.475	76.13	8.399	967.4	1	1.7	346
08/30/24 18:45:00	8	0	9.73	83.656	7.107	967.6	1.7	2	53
08/30/24 19:00:00	3	0	9	85.315	6.677	967.7	2	2.3	53
08/30/24 19:15:00	1	0	8.979	84.623	6.538	967.8	2	2.7	65
08/30/24 19:30:00	1	0	8.25	86.409	6.124	968	2.3	2.7	65
08/30/24 19:45:00	1	0	8.142	86.526	6.038	968.1	2	2.7	63
08/30/24 20:00:00	1	0	8.915	84.587	6.468	968.3	2.3	3	69
08/30/24 20:15:00	1	0	9	82.683	6.222	968.3	2.3	3	77
08/30/24 20:30:00	1	0	8.507	86.162	6.336	968.4	2.3	3.3	75
08/30/24 20:45:00	1	0	8.443	85.707	6.196	968.4	3	3.7	86
08/30/24 21:00:00	1	0	9.193	85.922	6.97	968.5	2.7	3.7	89
08/30/24 21:15:00	1	0	8.636	85.913	6.42	968.5	3.3	4.3	80
08/30/24 21:30:00	1	0	7.713	88.766	5.985	968.7	3.7	4.7	82
08/30/24 21:45:00	1	0	7.885	88.954	6.185	968.6	3.7	5	82
08/30/24 22:00:00	1	0	7.992	87.709	6.087	968.7	3.7	4.7	83
08/30/24 22:15:00	1	0	8.014	87.469	6.068	968.9	3.7	4.7	89
08/30/24 22:30:00	1	0	8.314	85.913	6.104	968.7	3.3	4.3	99
08/30/24 22:45:00	1	0	8.486	85.988	6.285	968.7	3.3	4.7	108
08/30/24 23:00:00	1	0	8.228	86.412	6.103	968.7	3.3	4.3	103
08/30/24 23:15:00	1	0	8.142	86.564	6.044	968.7	3.7	4.7	104
08/30/24 23:30:00	1	0	8.85	84.883	6.456	968.5	4	5.7	106
08/30/24 23:45:00	1	0	8.636	84.874	6.244	968.6	4.3	6	113
08/31/24 00:00:00	1	0	8.593	85.464	6.302	968.6	4.3	5.7	107
08/31/24 00:15:00	1	0	8.786	84.819	6.382	968.5	4.3	6.7	110
08/31/24 00:30:00	1	0	8.55	85.585	6.28	968.4	5	6.7	108
08/31/24 00:45:00	1	0	8.614	85.473	6.325	968.5	4.7	6.3	107
08/31/24 01:00:00	1	0	8.4	85.304	6.085	968.6	5	6.3	108
08/31/24 01:15:00	1	0	8.1	84.974	5.734	968.5	4.7	6.7	110
08/31/24 01:30:00	1	0	8.014	84.947	5.645	968.5	5	7	107
08/31/24 01:45:00	1	0	8.164	84.434	5.705	968.4	5	6.7	108
08/31/24 02:00:00	1	0	8.335	83.68	5.744	968.3	5	6.7	108

08/31/24 02:15:00	1	0	8.164	83.693	5.578	968.4	5	7	113
08/31/24 02:30:00	1	0	8.357	83.145	5.673	968.3	5.3	7	117
08/31/24 02:45:00	1	0	8.443	83.424	5.805	968.5	5	7.3	113
08/31/24 03:00:00	1	0	8.228	83.804	5.66	968.5	4.3	6	111
08/31/24 03:15:00	1	0	7.992	83.523	5.381	968.4	4.7	7	111
08/31/24 03:30:00	1	0	8.207	82.646	5.439	968.5	5	6.7	114
08/31/24 03:45:00	1	0	8.142	83.043	5.445	968.3	4.7	6	110
08/31/24 04:00:00	1	0	8.378	81.671	5.436	968.3	4.7	6.7	113
08/31/24 04:15:00	1	0	8.636	80.255	5.435	968.4	4.7	7.3	113
08/31/24 04:30:00	1	0	8.486	80.6	5.35	968.3	4.7	6.7	114
08/31/24 04:45:00	1	0	8.486	80.758	5.379	968.5	4.7	6.3	111
08/31/24 05:00:00	1	0	8.142	81.898	5.245	968.6	4.3	6	111
08/31/24 05:15:00	3	0	7.949	82.71	5.198	968.5	4.3	5.7	106
08/31/24 05:30:00	9	0	8.571	80.897	5.487	968.5	4.3	5.7	106
08/31/24 05:45:00	18	0	8.25	81.903	5.351	968.6	3.7	5	103
08/31/24 06:00:00	27	0	8.7	80.52	5.546	968.7	3.7	5.7	106
08/31/24 06:15:00	73	0	9.022	79.252	5.63	968.7	4	5.3	108
08/31/24 06:30:00	112	0	9.322	77.856	5.666	968.7	4	6	110
08/31/24 06:45:00	157	0	9.73	77.087	5.919	968.6	4	6	108
08/31/24 07:00:00	196	0	10.309	75.009	6.085	968.7	4	5.7	110
08/31/24 07:15:00	231	0	10.845	73.938	6.395	968.9	3.7	5.3	104
08/31/24 07:30:00	269	0	11.338	72.363	6.558	968.9	3.3	5	107
08/31/24 07:45:00	307	0	11.767	71.878	6.873	968.8	3.7	5.3	104
08/31/24 08:00:00	349	0	12.025	70.457	6.83	968.9	3.7	5.7	104
08/31/24 08:15:00	368	0	12.153	74.403	7.75	968.9	3.7	5.3	104
08/31/24 08:30:00	429	0	12.475	70.916	7.357	968.8	4	5.7	104
08/31/24 08:45:00	472	0	12.453	72.683	7.697	968.9	4.3	5.7	106
08/31/24 09:00:00	412	0	12.475	71.904	7.56	969	4	6.3	101
08/31/24 09:15:00	498	0	12.754	72.86	8.022	968.8	3.3	5.3	104
08/31/24 09:30:00	551	0	13.183	72.366	8.335	968.8	3.7	5.7	107
08/31/24 09:45:00	539	0	13.354	73.439	8.718	968.8	3	5	100
08/31/24 10:00:00	561	0	13.183	73.698	8.604	968.8	3	6	111
08/31/24 10:15:00	619	0	14.019	74.765	9.626	968.7	3.3	5	104
08/31/24 10:30:00	649	0	13.912	69.648	8.471	968.7	4	6	103
08/31/24 10:45:00	654	0	13.826	73.149	9.114	968.8	4.3	6.7	100
08/31/24 11:00:00	686	0	14.126	70.448	8.846	968.6	4	6.7	101
08/31/24 11:15:00	707	0	13.912	71.308	8.819	968.4	4.7	9	97
08/31/24 11:30:00	692	0	14.405	72.148	9.468	968.3	5.3	8	103
08/31/24 11:45:00	724	0	14.212	73.895	9.638	968.1	5.7	10	104
08/31/24 12:00:00	719	0	14.319	73.841	9.731	968	6.7	10	110
08/31/24 12:15:00	729	0	14.856	71.214	9.707	967.8	6	10	108
08/31/24 12:30:00	667	0	14.856	70.642	9.587	967.8	6	9	106
08/31/24 12:45:00	702	0	15.521	68.824	9.835	967.7	6.7	9.7	104
08/31/24 13:00:00	652	0	15.242	70.678	9.965	967.8	6.3	9.4	106
08/31/24 13:15:00	667	0	15.113	70.681	9.842	967.6	6.3	9.7	107
08/31/24 13:30:00	682	0	15.285	69.351	9.723	967.2	6.3	9	104
08/31/24 13:45:00	666	0	15.842	69.451	10.279	967	6	9	100
08/31/24 14:00:00	649	0	15.799	68.444	10.019	967.3	5.7	9	103
08/31/24 14:15:00	619	0	15.799	68.113	9.947	967	5.7	8	107
08/31/24 14:30:00	493	0	15.285	71.409	10.16	967	6	9.4	106
08/31/24 14:45:00	571	0	15.992	69.454	10.423	966.6	6	8.7	104
08/31/24 15:00:00	543	0	15.628	71.292	10.465	966.7	5.7	9.4	104
08/31/24 15:15:00	486	0	15.606	71.615	10.512	966.4	5.3	8.7	103
08/31/24 15:30:00	479	0	15.907	71.177	10.709	966.3	5	7.7	100
08/31/24 15:45:00	447	0	15.821	71.762	10.749	966.2	5	7.7	101
08/31/24 16:00:00	374	0	15.435	73.323	10.701	966	5.7	8.3	103
08/31/24 16:15:00	367	0	15.156	74.844	10.741	965.6	6	9.7	106
08/31/24 16:30:00	344	0	15.156	75.422	10.856	965.8	6.3	9.4	100

08/31/24 16:45:00	291	0	14.577	75.503	10.312	965.6	6.7	10	100
08/31/24 17:00:00	241	0	14.191	76.638	10.162	965.3	6.7	10	99
08/31/24 17:15:00	53	0	13.097	80.714	9.872	965.9	7	9.7	100
08/31/24 17:30:00	46	0	12.175	85.328	9.799	965.8	6.7	10	97
08/31/24 17:45:00	37	0	11.703	86.441	9.528	965.5	6.7	10	96
08/31/24 18:00:00	36	0	11.424	86.517	9.267	965.8	5.7	8.7	97
08/31/24 18:15:00	28	0	11.274	87.05	9.21	965.8	5.3	8.3	97
08/31/24 18:30:00	21	0	11.102	88.446	9.277	965.9	5.3	8.7	97
08/31/24 18:45:00	7	0	10.781	89.339	9.109	965.9	4.7	7.3	101
08/31/24 19:00:00	3	0	10.502	90.092	8.957	966.1	4.3	7.7	96
08/31/24 19:15:00	1	0	10.394	91.041	9.007	966	3.7	6.7	96
08/31/24 19:30:00	1	0	10.18	92.079	8.962	966	3.3	6.7	90
08/31/24 19:45:00	1	0	9.901	93.17	8.86	965.8	4	7.3	93
08/31/24 20:00:00	1	0	9.708	93.912	8.786	965.5	6	9.4	96
08/31/24 20:15:00	1	0	9.687	94.949	8.927	965.9	5.7	10	96
08/31/24 20:30:00	1	0	9.665	94.745	8.874	965.8	4	7.3	93
08/31/24 20:45:00	1	0	9.429	94.548	8.608	965.8	3.7	7	101
08/31/24 21:00:00	1	0	9.408	93.32	8.394	965.6	2	5.3	93
08/31/24 21:15:00	1	0	9.494	92.442	8.34	965.4	3.3	7	107
08/31/24 21:30:00	1	0	9.73	92.294	8.55	965.3	4.7	8.7	103
08/31/24 21:45:00	1	0	9.815	92.166	8.614	965.2	5	8.3	99
08/31/24 22:00:00	1	0	9.858	91.402	8.534	965	5	8.3	106
08/31/24 22:15:00	1	0	9.944	92.734	8.833	965.1	6	9	107
08/31/24 22:30:00	1	0	9.858	92.172	8.658	964.9	6.7	9.7	104
08/31/24 22:45:00	1	0	9.858	94.031	8.954	964.7	6	9.4	107
08/31/24 23:00:00	1	0	9.794	93.063	8.736	964.9	5.3	10	107
08/31/24 23:15:00	1	0	9.73	93.246	8.702	965.1	5.3	9.7	108
08/31/24 23:30:00	1	0	9.88	94.4	9.033	964.8	4	7.7	108
08/31/24 23:45:00	1	0	9.88	94.987	9.125	964.5	6.3	9.7	106
09/01/2024 00:00	1	0	10.008	94.524	9.18	964.1	7.3	10.7	107
09/01/2024 00:15	1	0	10.008	94.839	9.23	964.3	7.7	11	106
09/01/2024 00:30	1	0	10.051	95.256	9.338	964	7.3	11	106
09/01/2024 00:45	1	0	10.094	96.034	9.502	963.7	8	10.4	104
09/01/2024 01:00	1	0	10.116	96.127	9.537	963.7	7.7	10.7	108
09/01/2024 01:15	1	0	10.094	96.677	9.601	963.4	7.7	10.7	113
09/01/2024 01:30	1	0	10.116	96.707	9.627	963.3	7.7	10.7	110
09/01/2024 01:45	1	0	10.159	96.822	9.687	963.2	7.7	11.4	113
09/01/2024 02:00	1	0	10.244	94.731	9.448	962.7	8	12	113
09/01/2024 02:15	1	0	10.201	95.354	9.502	962.8	8	11.7	114
09/01/2024 02:30	1	0	10.244	96.149	9.669	962.6	7	10.4	115
09/01/2024 02:45	1	0	10.266	95.549	9.597	962	8	11.7	114
09/01/2024 03:00	1	0	10.244	95.857	9.624	962.3	8.3	11.4	113
09/01/2024 03:15	1	0	10.266	96.208	9.7	961.6	7.3	11.4	113
09/01/2024 03:30	1	0	10.266	97.476	9.895	962.7	6.3	10.7	111
09/01/2024 03:45	1	0	10.266	97.838	9.95	962.4	5.3	8.3	108
09/01/2024 04:00	1	0	10.33	98.273	10.081	962.1	5.7	8.3	106
09/01/2024 04:15	1	0	10.287	98.357	10.051	961.5	6.3	9.7	107
09/01/2024 04:30	1	0	10.33	98.489	10.114	961.8	6	9.7	108
09/01/2024 04:45	1	0	10.416	98.14	10.146	961.4	6.7	9.7	106
09/01/2024 05:00	1	0	10.394	98.167	10.129	961.1	6.7	10.4	107
09/01/2024 05:15	1	0	10.33	98.219	10.073	961.4	7.3	10.7	106
09/01/2024 05:30	2	0	10.33	98.547	10.123	960.9	8.3	11	104
09/01/2024 05:45	12	0	10.373	98.764	10.198	961.2	7.7	10.7	106
09/01/2024 06:00	38	0	10.437	98.923	10.287	960.9	7.3	11	103
09/01/2024 06:15	41	0	10.566	99.028	10.431	961	7.7	11.4	106
09/01/2024 06:30	28	0	10.587	99.107	10.465	961.4	6.3	9.7	107
09/01/2024 06:45	31	0	10.673	99.268	10.575	961.2	6	9.4	110
09/01/2024 07:00	56	0	10.823	99.373	10.741	961.2	6.7	9	108

09/01/2024 07:15	63	0	10.931	99.458	10.861	961.2	6.3	10	107
09/01/2024 07:30	58	0	11.038	99.527	10.979	960.9	6.3	9.7	104
09/01/2024 07:45	76	0	11.209	99.646	11.169	960.6	7.7	11.4	104
09/01/2024 08:00	67	0	11.295	99.666	11.258	961.1	7.7	10.4	103
09/01/2024 08:15	103	0	11.445	99.728	11.418	960.7	7	11	106
09/01/2024 08:30	134	0	11.574	99.762	11.552	960.2	7.7	11.7	106
09/01/2024 08:45	159	0	11.767	99.739	11.741	960.7	7.7	10.7	110
09/01/2024 09:00	157	0	11.831	99.683	11.797	960.4	7.3	10	108
09/01/2024 09:15	256	0	12.11	99.669	12.074	960	7.7	10.4	107
09/01/2024 09:30	493	0	12.732	99.074	12.606	959.9	8.7	11.7	107
09/01/2024 09:45	324	0	12.84	96.153	12.257	960.2	9.4	13	108
09/01/2024 10:00	232	0	12.818	95.764	12.174	960.4	8	11.4	104
09/01/2024 10:15	324	0	13.075	96.136	12.489	960.3	7	9.7	104
09/01/2024 10:30	231	0	13.247	95.784	12.604	960.3	7.7	11.4	104
09/01/2024 10:45	324	0	13.183	95.737	12.532	960.1	7.3	9.7	103
09/01/2024 11:00	222	0	13.14	95.535	12.458	960.1	7.3	10.4	103
09/01/2024 11:15	192	0	13.033	96.397	12.488	960.1	6.7	9.4	99
09/01/2024 11:30	154	0	12.968	97.079	12.531	960	7.3	10	103
09/01/2024 11:45	152	0	12.84	97.519	12.471	959.8	6.7	9.4	103
09/01/2024 12:00	159	0	13.011	97.911	12.704	959.7	6.3	8.7	104
09/01/2024 12:15	136	0	13.011	98.392	12.779	959.7	6	8.3	108
09/01/2024 12:30	181	0	13.075	98.607	12.877	959.1	6.7	10	107
09/01/2024 12:45	189	0	13.29	98.831	13.126	959	7.3	10	107
09/01/2024 13:00	274	0	13.397	98.824	13.232	958.4	7.7	10.4	107
09/01/2024 13:15	216	0	13.504	98.132	13.232	958.4	8	11	110
09/01/2024 13:30	217	0	13.547	97.44	13.166	958.4	7.7	10	106
09/01/2024 13:45	206	0	13.504	97.261	13.095	958.3	7.7	10.7	106
09/01/2024 14:00	168	0	13.483	97.266	13.074	958.4	7.3	10.4	108
09/01/2024 14:15	154	0	13.483	96.75	12.993	958.1	8.3	11	108
09/01/2024 14:30	157	0	13.569	96.773	13.082	958	7.7	10.7	110
09/01/2024 14:45	161	0	13.74	95.81	13.1	958.1	8.3	12	108
09/01/2024 15:00	96	0	13.376	96.35	12.822	958.2	8	11	110
09/01/2024 15:15	76	0	13.226	96.869	12.755	958.2	7.7	10.7	106
09/01/2024 15:30	101	0	13.226	96.718	12.731	958	7	9.4	107
09/01/2024 15:45	97	0.4	13.333	96.638	12.825	957.9	6.7	9.4	108
09/01/2024 16:00	102	0	13.183	97.404	12.796	958	7.3	10.4	108
09/01/2024 16:15	106	0.2	13.161	97.229	12.747	957.2	7	11.7	106
09/01/2024 16:30	73	0.2	13.247	95.917	12.625	956.9	7	11	100
09/01/2024 16:45	73	0	13.29	95.885	12.663	957.1	6.7	9.4	104
09/01/2024 17:00	38	0	13.204	96.254	12.636	957.3	6.7	10	107
09/01/2024 17:15	21	0	13.075	96.837	12.6	957.2	5.3	8.3	103
09/01/2024 17:30	13	0	13.033	96.698	12.535	957.9	4.7	8	104
09/01/2024 17:45	2	0.4	13.075	96.657	12.571	958.4	1.7	5.3	163
09/01/2024 18:00	7	2	12.99	96.858	12.518	958.3	0.7	2	97
09/01/2024 18:15	6	1.4	12.968	96.638	12.462	957.9	0.7	2.7	93
09/01/2024 18:30	6	0.8	12.947	96.757	12.459	957.6	2.7	5.3	89
09/01/2024 18:45	3	0.6	12.925	96.584	12.41	957.2	3.7	6.3	89
09/01/2024 19:00	1	0	12.84	96.782	12.356	956.9	5	8.3	89
09/01/2024 19:15	1	0.2	12.84	96.854	12.367	957	4	6.3	93
09/01/2024 19:30	1	0	12.818	97.208	12.401	957.3	3.3	5.7	96
09/01/2024 19:45	1	0.2	12.861	97.476	12.486	957.3	1.3	4	99
09/01/2024 20:00	1	0.2	12.84	97.916	12.533	957.5	1	2.7	199
09/01/2024 20:15	1	0	12.882	98.346	12.643	957.4	1.3	3	35
09/01/2024 20:30	1	0	12.861	98.677	12.673	957.1	3	4.7	101
09/01/2024 20:45	1	0.8	12.925	98.877	12.768	957.4	1.7	5.3	89
09/01/2024 21:00	1	0.6	12.904	99.13	12.786	957.9	0.7	4	153
09/01/2024 21:15	1	4.6	12.882	99.568	12.832	956.6	2.3	5.7	107
09/01/2024 21:30	1	0.4	12.84	99.501	12.779	956.1	4.7	7	87

09/01/2024 21:45	1	0.4	12.84	99.474	12.774	956	5.3	7.7	83
09/01/2024 22:00	1	0	12.925	99.422	12.852	956.1	4.7	7	92
09/01/2024 22:15	1	0	12.882	99.243	12.782	956	3.7	6	90
09/01/2024 22:30	1	0	12.882	99.263	12.785	956.1	2	4.7	99
09/01/2024 22:45	1	0	12.861	99.39	12.783	955.9	2	5.3	106
09/01/2024 23:00	1	0	12.84	99.524	12.782	955.9	1.7	4.3	127
09/01/2024 23:15	1	0	12.84	99.789	12.823	955.8	1	3.3	289
09/01/2024 23:30	1	0	12.797	99.995	12.811	955.7	1.3	3.3	310
09/01/2024 23:45	1	0	12.775	100	12.791	955.4	1.3	3.7	272
09/02/2024 00:00	1	0	12.732	100	12.748	955.2	1.7	3.7	318
09/02/2024 00:15	1	0	12.754	100	12.769	955.2	1.3	3	279
09/02/2024 00:30	1	0	12.689	100	12.705	955.2	1.3	2.3	232
09/02/2024 00:45	1	0	12.668	100	12.683	955	0.7	1.7	186
09/02/2024 01:00	1	0	12.689	100	12.705	954.9	1.3	2.7	244
09/02/2024 01:15	1	0	12.668	100	12.683	954.5	1.3	3	187
09/02/2024 01:30	1	0	12.689	100	12.705	954.3	1	2.7	121
09/02/2024 01:45	1	0	12.754	100	12.769	954.4	1	3.3	172
09/02/2024 02:00	1	0	12.732	100	12.748	954.3	1.3	2.7	121
09/02/2024 02:15	1	0	12.732	100	12.748	954.2	1.3	2.7	184
09/02/2024 02:30	1	0	12.732	100	12.748	954	0.7	3	107
09/02/2024 02:45	1	0	12.732	100	12.748	953.9	0.7	3	201
09/02/2024 03:00	1	0	12.775	100	12.791	953.7	1	2.7	106
09/02/2024 03:15	1	0	12.754	100	12.769	953.5	1	1.7	107
09/02/2024 03:30	1	0	12.689	100	12.705	953.3	1	2.3	84
09/02/2024 03:45	1	0	12.668	100	12.683	953.2	0.7	1.3	77
09/02/2024 04:00	1	0	12.668	100	12.683	953.2	0.3	0.7	23
09/02/2024 04:15	1	0	12.711	100	12.726	952.9	0.3	1.3	44
09/02/2024 04:30	1	0	12.754	100	12.769	952.5	1	2.7	77
09/02/2024 04:45	1	0	12.861	100	12.877	952.6	1.7	3	107
09/02/2024 05:00	1	0	12.882	100	12.898	952.5	1	2	138
09/02/2024 05:15	1	0	12.84	100	12.855	952.3	1	2.3	241
09/02/2024 05:30	1	0	12.904	100	12.92	952.4	1	2.3	44
09/02/2024 05:45	3	0	13.14	100	13.156	952.1	2.7	6.3	94
09/02/2024 06:00	6	0	13.097	100	13.113	952.3	3	5	92
09/02/2024 06:15	6	0	13.247	100	13.263	952.4	1	3	72
09/02/2024 06:30	16	0	13.226	100	13.242	952.2	1	1.7	138
09/02/2024 06:45	29	0	13.29	100	13.306	952	0.7	1.3	107
09/02/2024 07:00	61	0	13.397	100	13.414	951.7	2	3.3	86
09/02/2024 07:15	49	0	13.912	100	13.929	951.5	1.3	3	83
09/02/2024 07:30	53	0	14.169	100	14.187	951.6	0.3	1.3	300
09/02/2024 07:45	42	0	14.062	100	14.08	951.5	1	2	218
09/02/2024 08:00	99	0	14.083	100	14.101	951.3	1.7	3.3	189
09/02/2024 08:15	204	0	14.577	100	14.595	950.9	3.3	4.7	93
09/02/2024 08:30	152	0	15.006	100	15.025	951	3.7	6.3	93
09/02/2024 08:45	188	0	14.984	100	15.003	951	2	5	111
09/02/2024 09:00	223	0	15.113	100	15.132	950.5	2.7	6.7	125
09/02/2024 09:15	652	0	16.014	100	16.034	950.2	4.7	6.3	104
09/02/2024 09:30	258	0.2	15.306	100	15.326	950.3	6	8.7	114
09/02/2024 09:45	246	0	15.499	98.26	15.245	950.1	5.3	7	89
09/02/2024 10:00	181	0	15.992	93.823	15.017	950.5	3.7	6.3	72
09/02/2024 10:15	88	0	15.799	94.992	15.018	950.5	2.7	5	103
09/02/2024 10:30	338	0	16.55	93.074	15.446	950.1	2.3	3.7	117
09/02/2024 10:45	288	0	16.657	92.555	15.465	950.1	3.3	5.7	166
09/02/2024 11:00	368	0	16.958	90.144	15.351	949.9	3	5.3	182
09/02/2024 11:15	202	0	16.314	93.379	15.263	950.1	3.3	5.3	180
09/02/2024 11:30	189	0	16.679	92.99	15.56	949.9	3.3	5.3	169
09/02/2024 11:45	106	0	16.314	92.094	15.047	950	2.7	5.7	187
09/02/2024 12:00	86	0	15.413	95.404	14.701	950.2	3.3	5	200

09/02/2024 12:15	61	0	15.242	96.739	14.745	950.2	2.7	5	206
09/02/2024 12:30	94	0	15.413	95.335	14.69	950	2.7	4.3	194
09/02/2024 12:45	146	0	15.714	93.509	14.688	949.8	2.7	4.7	189
09/02/2024 13:00	181	0	15.585	94.205	14.675	949.7	3.7	5.7	225
09/02/2024 13:15	69	0	14.984	96.455	14.443	949.8	3.3	5.7	221
09/02/2024 13:30	38	0	14.47	98.105	14.192	949.9	3.7	6.7	235
09/02/2024 13:45	69	0	13.676	99.275	13.581	949.7	4	6	246
09/02/2024 14:00	92	0	13.655	99.701	13.625	949.8	4.3	6.3	241
09/02/2024 14:15	68	0	13.59	99.898	13.591	949.9	4.3	6	238
09/02/2024 14:30	117	0	13.719	100	13.736	949.8	3.7	5.3	227
09/02/2024 14:45	141	0	13.783	100	13.8	949.7	4	5.7	218
09/02/2024 15:00	108	0	13.933	100	13.951	949.6	4	5.3	225
09/02/2024 15:15	64	0	13.955	100	13.972	949.9	4	7	231
09/02/2024 15:30	39	0	13.74	100	13.757	949.9	5.3	7.7	239
09/02/2024 15:45	33	0	13.676	100	13.693	949.9	5.3	8	249
09/02/2024 16:00	39	0	13.547	100	13.564	950	6	9	249
09/02/2024 16:15	49	0	13.333	100	13.349	950.1	5.7	8.3	253
09/02/2024 16:30	81	0	13.247	100	13.263	950.1	6	10.4	253
09/02/2024 16:45	34	0	13.226	100	13.242	950.2	6	9.4	269
09/02/2024 17:00	24	0	13.247	100	13.263	950.3	5.7	8.7	282
09/02/2024 17:15	14	0	13.204	100	13.22	950.5	5.3	8.3	270
09/02/2024 17:30	16	0	13.118	100	13.134	950.5	5.7	8.7	269
09/02/2024 17:45	7	0	13.226	100	13.242	950.5	5	8	272
09/02/2024 18:00	26	0	13.268	100	13.285	950.7	5	9.7	263
09/02/2024 18:15	14	0	13.311	100	13.328	950.7	5	8.7	258
09/02/2024 18:30	7	0	13.247	100	13.263	951	5.3	9.4	260
09/02/2024 18:45	2	0	13.226	100	13.242	951	4.7	7	263
09/02/2024 19:00	1	0	13.054	100	13.07	951.3	5.3	8.3	267
09/02/2024 19:15	1	0	12.818	100	12.834	951.5	5	8	265
09/02/2024 19:30	1	0	12.646	100	12.662	951.6	5	8.3	265
09/02/2024 19:45	1	0	12.711	100	12.726	952	4.7	7.7	269
09/02/2024 20:00	1	0	12.539	100	12.554	951.7	5.3	8	272
09/02/2024 20:15	1	0	12.84	100	12.855	951.7	5	7.3	269
09/02/2024 20:30	1	0	13.054	99.687	13.022	952.1	5	8.3	267
09/02/2024 20:45	1	0	13.011	99.843	13.003	952.1	4.7	7.3	251
09/02/2024 21:00	1	0	12.882	100	12.898	952.1	4.7	7.3	251
09/02/2024 21:15	1	0	12.797	100	12.812	952.1	5.3	7.7	246
09/02/2024 21:30	1	0	12.582	100	12.597	952	4.7	7.7	253
09/02/2024 21:45	1	0	12.518	100	12.533	952.1	4.7	7	251
09/02/2024 22:00	1	0	12.325	100	12.34	952.3	5	7.3	251
09/02/2024 22:15	1	0	12.175	100	12.189	952.1	4.7	7.3	245
09/02/2024 22:30	1	0	11.982	100	11.996	952	4.7	6.7	242
09/02/2024 22:45	1	0	11.703	100	11.717	952	5.3	7.7	239
09/02/2024 23:00	1	0	11.703	100	11.717	952.3	4.3	7	238
09/02/2024 23:15	1	0	11.574	100	11.588	952.4	3.7	6	235
09/02/2024 23:30	1	0	11.553	100	11.566	952.2	4	5.7	239
09/02/2024 23:45	1	0	11.36	100	11.373	952.2	4.3	7	241
09/03/2024 00:00	1	0	11.145	100	11.158	952.5	4.3	7	238
09/03/2024 00:15	1	0	10.995	100	11.008	952.5	4.3	7	221
09/03/2024 00:30	1	0	10.738	100	10.75	952.2	4.3	7.3	217
09/03/2024 00:45	1	0	10.759	100	10.771	952.3	3	5	207
09/03/2024 01:00	1	0	10.673	100	10.685	952.5	2.7	4.3	238
09/03/2024 01:15	1	0	10.416	100	10.428	952.6	3	5	263
09/03/2024 01:30	1	0	10.33	100	10.342	952.8	2.7	5	289
09/03/2024 01:45	1	0	10.094	100	10.105	952.9	2.3	4.7	300
09/03/2024 02:00	1	0	9.15	100	9.16	952.9	3	5	286
09/03/2024 02:15	1	0	8.85	100	8.859	952.9	2.7	5.7	291
09/03/2024 02:30	1	0	8.443	100	8.451	953	2	3.7	280

09/03/2024 02:45	1	0	8.357	100	8.365	952.9	2.3	5	277
09/03/2024 03:00	1	0	8.207	100	8.215	952.9	3	5.3	289
09/03/2024 03:15	1	0	8.121	100	8.129	952.9	2.7	6.7	294
09/03/2024 03:30	1	0	8.078	100	8.086	952.7	3	5.7	291
09/03/2024 03:45	1	0	7.864	100	7.871	952.8	2.3	5.3	270
09/03/2024 04:00	1	0	7.756	100	7.764	952.9	1.3	5.3	307
09/03/2024 04:15	1	0	7.628	100	7.635	952.7	1.7	4.3	355
09/03/2024 04:30	1	0	7.435	100	7.442	952.7	2	4.3	345
09/03/2024 04:45	1	0	7.349	100	7.356	952.8	1.3	3	329
09/03/2024 05:00	1	0	7.349	100	7.356	952.9	1.7	3.7	336
09/03/2024 05:15	1	0	7.22	100	7.227	952.9	1.7	4	21
09/03/2024 05:30	1	0	7.156	100	7.162	953.2	1.7	3.3	75
09/03/2024 05:45	2	0	7.07	100	7.076	953.2	1.3	4.3	191
09/03/2024 06:00	4	0	7.006	100	7.012	953.5	0.7	2.3	149
09/03/2024 06:15	12	0	6.984	100	6.99	953.4	2.3	4.3	194
09/03/2024 06:30	18	0	6.941	100	6.947	953.3	2	3.3	179
09/03/2024 06:45	37	0	7.392	100	7.399	953.3	2.7	4.7	222
09/03/2024 07:00	41	0	7.52	100	7.528	953.4	1.3	3.3	201
09/03/2024 07:15	46	0	7.478	97.592	7.128	953.5	1.7	3.3	206
09/03/2024 07:30	87	0	7.52	95.83	6.905	953.4	2.7	7	232
09/03/2024 07:45	169	0	8.078	94.089	7.193	953.4	3	8	241
09/03/2024 08:00	147	0	8.25	94.562	7.437	953.5	1.7	5	342
09/03/2024 08:15	464	0	9.129	92.171	7.934	953.8	1.3	3.3	334
09/03/2024 08:30	219	0	8.807	90.41	7.333	954	1.7	5	255
09/03/2024 08:45	386	0	8.915	89.209	7.243	954	2	5.3	263
09/03/2024 09:00	349	0	9.687	88.197	7.839	954	3	5.7	273
09/03/2024 09:15	533	0	9.73	89.558	8.106	954.1	3.7	6.3	246
09/03/2024 09:30	552	0	9.858	88.011	7.977	954.1	4.3	6	255
09/03/2024 09:45	576	0	10.18	86.038	7.96	954.2	4	6.3	245
09/03/2024 10:00	626	0	10.63	85.785	8.36	954.2	4	6	251
09/03/2024 10:15	571	0	10.909	82.123	7.991	954.1	4	5.7	245
09/03/2024 10:30	552	0	10.888	81.108	7.787	954.2	3.7	6.3	251
09/03/2024 10:45	627	0	11.209	82.495	8.351	954.1	3.7	6.3	252
09/03/2024 11:00	488	0	12.067	82.847	9.254	954	3.3	6.7	266
09/03/2024 11:15	512	0	11.467	84.326	8.928	954	3.7	7.7	259
09/03/2024 11:30	479	0	11.617	82.554	8.761	953.9	3.7	5.7	253
09/03/2024 11:45	562	0	11.917	81.204	8.81	954.1	4	6.3	255
09/03/2024 12:00	536	0	12.475	77.354	8.635	954	3.7	6	258
09/03/2024 12:15	711	0	12.861	79.84	9.48	954.2	3.7	6	259
09/03/2024 12:30	717	0	13.118	78.479	9.474	954.2	3.7	6	249
09/03/2024 12:45	496	0.2	13.054	76.208	8.976	954.4	4	6.3	251
09/03/2024 13:00	324	0	13.226	77.972	9.482	954.4	4	6.7	255
09/03/2024 13:15	712	0	14.062	77.687	10.24	954.4	4	7.3	267
09/03/2024 13:30	304	0	13.14	79.28	9.646	954.4	4.3	7.3	273
09/03/2024 13:45	938	0	13.805	77.462	9.947	954.2	4.3	6.7	270
09/03/2024 14:00	513	0.2	14.405	77.572	10.551	954.4	4	7	241
09/03/2024 14:15	379	0	13.848	77.56	10.007	954.4	3.7	6.7	242
09/03/2024 14:30	732	0	14.083	78.315	10.382	954.3	4	6	241
09/03/2024 14:45	578	0	14.191	78.479	10.517	954.3	4.3	7.3	272
09/03/2024 15:00	651	0	14.083	79.4	10.588	954.4	4.3	6.7	270
09/03/2024 15:15	253	0	13.504	83.272	10.738	954.6	4.3	7	276
09/03/2024 15:30	297	0	12.84	83.621	10.149	954.7	4.7	6.7	279
09/03/2024 15:45	99	0	12.475	85.821	10.18	955	4	6.3	280
09/03/2024 16:00	108	0	12.218	87.401	10.2	955.1	3.7	5.7	277
09/03/2024 16:15	51	0	11.896	88.624	10.09	955.1	3.3	6	277
09/03/2024 16:30	53	0	11.574	91.649	10.274	955.3	3.3	6	272
09/03/2024 16:45	78	0	11.66	91.362	10.312	955.3	2.3	4	258
09/03/2024 17:00	66	0	11.724	91.229	10.354	955.2	2.3	4.3	239

09/03/2024 17:15	81	0	11.617	93.278	10.581	955	2.7	4.7	245
09/03/2024 17:30	67	0	11.703	91.827	10.431	955.2	2.7	4.3	267
09/03/2024 17:45	38	0	11.767	92.186	10.553	955.1	2.3	4	260
09/03/2024 18:00	24	0	11.767	91.595	10.457	955.3	2.3	4	260
09/03/2024 18:15	22	0	11.596	90.762	10.15	955.2	3	4.7	246
09/03/2024 18:30	12	0	11.531	91.069	10.137	955.3	3	4.7	248
09/03/2024 18:45	11	0	11.403	92.625	10.263	955.5	2.7	4.7	244
09/03/2024 19:00	3	0	11.231	93.385	10.215	955.4	2.3	3.3	221
09/03/2024 19:15	1	0	11.038	92.486	9.879	955.5	2.3	4	201
09/03/2024 19:30	1	0	10.545	93.022	9.475	955.8	2.3	4	217
09/03/2024 19:45	1	0	10.63	92.667	9.503	955.9	1.7	2.7	207
09/03/2024 20:00	1	0	10.566	92.914	9.479	956	1.7	2.7	187
09/03/2024 20:15	1	0	11.038	91.98	9.797	955.9	2	4	227
09/03/2024 20:30	1	0	10.974	91.745	9.695	956.1	1.7	3	228
09/03/2024 20:45	1	0	10.802	92.944	9.718	956.2	1.7	2.7	249
09/03/2024 21:00	1	0	9.472	94.942	8.712	956.2	1	1.3	190
09/03/2024 21:15	1	0	9.901	94.185	9.02	956	0.7	1.3	158
09/03/2024 21:30	1	0	9.451	94.308	8.592	956.1	1	1.3	124
09/03/2024 21:45	1	0	9.837	93.106	8.786	956.1	1.3	2.7	189
09/03/2024 22:00	1	0	10.33	91.833	9.071	956.1	1.7	2.3	200
09/03/2024 22:15	1	0	10.287	94.661	9.479	956	2.3	4.3	237
09/03/2024 22:30	1	0	9.708	98.26	9.457	956.1	3	5.3	276
09/03/2024 22:45	1	0	9.258	99.284	9.161	956.4	3.7	5.7	284
09/03/2024 23:00	1	0.4	8.979	99.628	8.933	956.4	3.3	5.3	280
09/03/2024 23:15	1	0	8.743	99.826	8.726	956.6	3	4.7	280
09/03/2024 23:30	1	0	8.85	99.849	8.837	956.8	2.7	4	260
09/03/2024 23:45	1	0.2	8.807	97.838	8.493	956.9	3.3	5.7	276
09/04/2024 00:00	1	0	8.743	96.968	8.297	956.9	3.7	6	280
09/04/2024 00:15	1	0	8.657	97.258	8.256	956.9	2.7	4.7	283
09/04/2024 00:30	1	0	8.528	97.879	8.221	956.9	2.7	4.3	296
09/04/2024 00:45	1	0	8.421	98.297	8.177	956.6	2.3	3.7	289
09/04/2024 01:00	1	0	8.293	97.394	7.912	956.7	2	3	289
09/04/2024 01:15	1	0	8.121	97.304	7.727	957	1	2	300
09/04/2024 01:30	1	0	7.992	97.179	7.58	957	1.3	2	317
09/04/2024 01:45	1	0	7.628	98.027	7.343	957	1	1.7	317
09/04/2024 02:00	1	0	7.392	98.79	7.221	957.1	0.7	1.7	290
09/04/2024 02:15	1	0	7.22	99.19	7.108	957.2	1.3	2.3	296
09/04/2024 02:30	1	0	6.705	99.071	6.575	957.2	1	2	306
09/04/2024 02:45	1	0	6.491	98.833	6.326	957.3	1.7	2.3	308
09/04/2024 03:00	1	0	6.019	98.791	5.848	957.4	0.7	1.7	191
09/04/2024 03:15	1	0	5.783	99.358	5.694	957.5	0.7	2	142
09/04/2024 03:30	1	0	5.74	99.602	5.687	957.4	0.7	1.3	104
09/04/2024 03:45	1	0	6.813	99.767	6.785	957.5	1.3	2.3	18
09/04/2024 04:00	1	0	6.105	98.895	5.949	957.4	0.3	1.3	77
09/04/2024 04:15	1	0	6.062	98.968	5.917	957.4	0.7	1.7	45
09/04/2024 04:30	1	0	6.019	98.918	5.866	957.5	0.7	1.3	79
09/04/2024 04:45	1	0	5.955	99.023	5.817	957.7	1	2	125
09/04/2024 05:00	1	0	5.805	99.371	5.718	957.9	0.7	1.3	128
09/04/2024 05:15	1	0	5.29	99.377	5.204	957.9	1	2.3	131
09/04/2024 05:30	4	0	5.633	99.89	5.621	957.9	0.7	1.7	100
09/04/2024 05:45	9	0	6.062	100	6.067	958.1	1	1.7	120
09/04/2024 06:00	17	0	5.933	99.673	5.891	958.2	1.3	2	142
09/04/2024 06:15	49	0	6.598	98.86	6.437	958.1	0.7	1.7	75
09/04/2024 06:30	52	0	7.456	94.287	6.605	958.4	0.7	2.3	348
09/04/2024 06:45	79	0	7.435	95.448	6.761	958.3	0.7	2	346
09/04/2024 07:00	72	0	7.542	94.553	6.731	958.5	0.7	1.7	300
09/04/2024 07:15	81	0	7.585	95.338	6.894	958.7	1	2.3	296
09/04/2024 07:30	137	0	7.671	93.706	6.728	958.6	2	4.3	289

09/04/2024 07:45	192	0	8.271	93.356	7.27	958.6	2	4.3	291
09/04/2024 08:00	281	0.2	8.293	89.92	6.744	958.8	1.7	3.3	246
09/04/2024 08:15	194	0.2	8.979	88.721	7.227	959	1.3	2.7	342
09/04/2024 08:30	294	0	8.786	87.132	6.773	958.9	2	3.7	287
09/04/2024 08:45	487	0	9.258	86.783	7.179	959	1.7	3	297
09/04/2024 09:00	121	0	8.915	86.97	6.873	959.6	2	3.3	301
09/04/2024 09:15	126	0	8.957	86.719	6.873	959.4	1.7	2.7	253
09/04/2024 09:30	676	0	10.437	78.755	6.918	959	1	2.3	217
09/04/2024 09:45	769	0	10.352	78.822	6.846	959	1	4	241
09/04/2024 10:00	388	0	9.901	80.127	6.647	959.3	2	3.3	265
09/04/2024 10:15	332	0	9.966	80.673	6.808	959.3	2	3.3	242
09/04/2024 10:30	306	0	10.244	76.689	6.343	959.3	1.3	2.7	255
09/04/2024 10:45	569	0	10.974	74.806	6.689	959.2	1	2.3	310
09/04/2024 11:00	437	0	11.252	71.214	6.243	959.3	1	2.3	301
09/04/2024 11:15	352	0	11.617	72.862	6.927	959.3	1	3.7	279
09/04/2024 11:30	236	0	11.145	71.386	6.175	959.4	1.3	2.7	1
09/04/2024 11:45	254	0	11.124	72.413	6.361	959.4	1	2.3	342
09/04/2024 12:00	214	0	11.102	74.134	6.682	959.5	1.3	2.7	303
09/04/2024 12:15	174	0	11.531	74.641	7.196	959.6	1	3	359
09/04/2024 12:30	212	0	11.596	73.103	6.954	959.5	1	2.3	58
09/04/2024 12:45	173	0	11.338	75.599	7.195	959.8	1.7	3	97
09/04/2024 13:00	309	0	11.188	77.261	7.368	959.7	2.7	5	84
09/04/2024 13:15	598	0	12.025	72.837	7.315	959.9	2.7	4.3	86
09/04/2024 13:30	561	0	13.569	66.905	7.552	959.8	2.3	4.3	111
09/04/2024 13:45	264	0	12.732	69.195	7.245	959.9	2.7	5	99
09/04/2024 14:00	231	0	12.153	72.253	7.321	960.1	2.7	5.3	120
09/04/2024 14:15	358	0	12.754	70.756	7.592	960	1.7	3.3	114
09/04/2024 14:30	361	0	12.882	72.345	8.042	960.1	2.7	4.3	128
09/04/2024 14:45	208	0	12.711	69.712	7.333	960.3	2.3	4	110
09/04/2024 15:00	733	0	14.191	66.851	8.134	959.9	2.3	3.7	108
09/04/2024 15:15	127	0	12.368	71.205	7.313	960.4	2.7	5.3	62
09/04/2024 15:30	86	0	11.66	72.572	6.91	960.5	2.3	4.7	61
09/04/2024 15:45	98	0	11.746	72.143	6.906	960.6	2.3	3.7	65
09/04/2024 16:00	129	0	11.831	74.037	7.367	960.7	2.3	4	89
09/04/2024 16:15	82	0	11.102	78.141	7.45	960.8	2.3	4.7	72
09/04/2024 16:30	97	0	11.081	78.357	7.47	960.9	3	4.7	69
09/04/2024 16:45	97	0	11.016	79.957	7.703	961.1	2.7	4.3	75
09/04/2024 17:00	118	0	10.909	79.46	7.507	961.2	3	4	72
09/04/2024 17:15	97	0	10.63	79.899	7.316	961.3	2.7	4.7	70
09/04/2024 17:30	51	0	10.223	80.961	7.112	961.5	2.7	4.7	75
09/04/2024 17:45	32	0	10.159	81.097	7.073	961.6	2.3	4	87
09/04/2024 18:00	39	0	9.944	85.585	7.651	961.7	2	3.7	92
09/04/2024 18:15	17	0	9.88	87.645	7.937	961.9	2.3	4	90
09/04/2024 18:30	8	0	9.73	88.916	8	962.1	2	3.3	76
09/04/2024 18:45	4	0	9.472	86.871	7.405	962.1	1.7	2.7	82
09/04/2024 19:00	1	0	9.279	87.498	7.32	962.1	2	3.3	82
09/04/2024 19:15	1	0	9.172	86.334	7.019	962.3	2.3	4	75
09/04/2024 19:30	1	0	8.893	90.314	7.402	962.4	2	3.7	89
09/04/2024 19:45	1	0	8.7	90.661	7.267	962.5	2	3.3	100
09/04/2024 20:00	1	0	8.764	84.846	6.365	962.7	2	4	61
09/04/2024 20:15	1	0	8.657	87.721	6.744	962.5	3	5.3	39
09/04/2024 20:30	1	0	8.486	88.231	6.659	962.7	3	4.7	28
09/04/2024 20:45	1	0	8.464	89.389	6.828	962.8	3	7	35
09/04/2024 21:00	1	0	8.571	90.149	7.057	962.8	3	5.7	37
09/04/2024 21:15	1	0	8.507	92.01	7.292	963	3.7	6.3	32
09/04/2024 21:30	1	0	8.657	93.046	7.605	963.3	2.7	4.7	28
09/04/2024 21:45	1	0	8.657	94.079	7.767	963.4	2.3	4.3	23
09/04/2024 22:00	1	0	8.614	95.283	7.911	963.5	2	3.3	8

09/04/2024 22:15	1	0	8.979	97.189	8.566	963.7	1.7	3	4
09/04/2024 22:30	1	0	9.129	96.968	8.683	963.6	2.3	4.7	24
09/04/2024 22:45	1	0	9.15	97.151	8.732	963.6	2.7	4.7	14
09/04/2024 23:00	1	0	9.193	98.025	8.907	963.6	3	5.7	8
09/04/2024 23:15	1	0	9.193	98.636	8.999	963.3	2.7	5	13
09/04/2024 23:30	1	0	9.193	99.048	9.061	963.4	2.7	5	8
09/04/2024 23:45	1	0	9.215	99.33	9.125	963.6	3	5.3	13
09/05/2024 00:00	1	0	9.215	99.509	9.151	963.5	3.7	6.7	20
09/05/2024 00:15	1	0	9.172	99.579	9.119	963.6	3.3	5.7	17
09/05/2024 00:30	1	0	9.215	99.683	9.177	963.7	3.3	6	20
09/05/2024 00:45	1	0	9.322	99.71	9.289	963.7	2.7	4.7	14
09/05/2024 01:00	1	0	9.429	99.799	9.409	963.8	2.3	4	18
09/05/2024 01:15	1	0	9.429	99.876	9.421	963.8	2.3	4.3	8
09/05/2024 01:30	1	0	9.515	99.945	9.517	963.7	1.7	4	1
09/05/2024 01:45	1	0	9.601	100	9.611	963.7	1.7	3.7	0
09/05/2024 02:00	1	0	9.622	100	9.633	963.5	2.3	4.3	6
09/05/2024 02:15	1	0	9.751	100	9.762	963.7	2	4.3	1
09/05/2024 02:30	1	0	9.794	100	9.805	963.6	2.7	5	359
09/05/2024 02:45	1	0	9.923	100	9.934	963.6	3	4.7	6
09/05/2024 03:00	1	0	9.966	100	9.976	963.5	3	6	13
09/05/2024 03:15	1	0	9.987	100	9.998	963.5	3	5	14
09/05/2024 03:30	1	0.2	9.966	100	9.976	963.8	2	4.3	352
09/05/2024 03:45	1	0	9.987	100	9.998	963.7	2.3	3.7	346
09/05/2024 04:00	1	0.2	10.094	100	10.105	963.8	2.7	4.7	348
09/05/2024 04:15	1	0	10.201	100	10.213	963.7	3	6.3	355
09/05/2024 04:30	1	0.2	10.266	100	10.277	963.9	3.7	7	358
09/05/2024 04:45	1	0	10.33	100	10.342	963.6	4.3	7	1
09/05/2024 05:00	1	0	10.416	100	10.428	963.8	3.7	9	7
09/05/2024 05:15	1	0	10.48	100	10.492	963.8	3.3	6.3	8
09/05/2024 05:30	1	0.2	10.566	100	10.578	964.1	3.7	7	8
09/05/2024 05:45	7	0	10.609	100	10.621	964	4	7.3	8
09/05/2024 06:00	7	0	10.652	100	10.664	964.1	4	7	10
09/05/2024 06:15	7	0.2	10.695	100	10.707	964.1	3.3	6.3	3
09/05/2024 06:30	14	0.2	10.759	100	10.771	964.1	3.3	6.3	0
09/05/2024 06:45	23	0	10.802	100	10.814	964.2	3	6	1
09/05/2024 07:00	28	0.2	10.866	100	10.879	964.2	3.7	6.7	1
09/05/2024 07:15	33	0.2	10.866	100	10.879	964.2	3.3	6	0
09/05/2024 07:30	39	0.2	10.759	100	10.771	964.2	4	7.7	1
09/05/2024 07:45	33	0.2	10.652	100	10.664	964.4	4.7	7.3	14
09/05/2024 08:00	28	0	10.587	100	10.599	964.3	4.3	7.3	11
09/05/2024 08:15	59	0.2	10.652	100	10.664	964.4	4	7.3	6
09/05/2024 08:30	82	0.2	10.738	100	10.75	964.2	4.7	8	7
09/05/2024 08:45	91	0.2	10.823	100	10.836	964	5	8	3
09/05/2024 09:00	118	0.2	11.038	100	11.051	963.7	4.3	7	3
09/05/2024 09:15	119	0	11.209	100	11.222	963.7	5	8.7	4
09/05/2024 09:30	96	0	11.209	100	11.222	963.7	4.3	7.3	0
09/05/2024 09:45	56	0.2	11.167	100	11.179	963.9	4.3	7.7	6
09/05/2024 10:00	204	0.2	11.467	100	11.48	963.5	4.3	7.3	8
09/05/2024 10:15	142	0.2	11.703	100	11.717	963.9	4.3	6.7	8
09/05/2024 10:30	51	0.2	11.617	100	11.631	964	3.7	6.7	8
09/05/2024 10:45	93	0	11.574	100	11.588	964	3.7	6.3	10
09/05/2024 11:00	126	0.4	11.767	100	11.781	963.9	4.3	7.3	11
09/05/2024 11:15	323	0.2	12.368	100	12.382	963.6	3.3	6	0
09/05/2024 11:30	211	0.2	12.11	99.831	12.099	963.7	4	7.7	359
09/05/2024 11:45	176	0.2	12.025	98.108	11.749	963.6	4.3	7.7	359
09/05/2024 12:00	211	0.2	12.025	97.508	11.656	963.5	4.3	7.3	3
09/05/2024 12:15	129	0.4	12.153	97.884	11.843	963.3	4	6.3	0
09/05/2024 12:30	126	0.2	12.175	98.058	11.891	963.1	3.7	6.7	359

09/05/2024 12:45	226	0.2	12.646	98.398	12.415	962.8	4	7.3	4
09/05/2024 13:00	179	0	12.346	97.002	11.898	962.9	5	9.4	20
09/05/2024 13:15	189	0.2	12.325	96.913	11.863	963	5	8.3	27
09/05/2024 13:30	138	0.2	12.282	97.307	11.882	962.9	5	8.3	24
09/05/2024 13:45	121	0	12.025	97.325	11.628	963	5	9.4	24
09/05/2024 14:00	118	0.2	12.089	97.833	11.771	962.8	4.7	7.7	23
09/05/2024 14:15	122	0.2	12.218	98.434	11.992	962.6	4.7	8	38
09/05/2024 14:30	91	0	12.196	98.302	11.95	962.4	4.3	7.7	38
09/05/2024 14:45	73	0	12.11	99.039	11.978	962.4	4.7	7.7	34
09/05/2024 15:00	81	0	12.046	99.501	11.984	962.1	4.3	8	30
09/05/2024 15:15	107	0	12.153	99.738	12.128	962	4.7	7.7	30
09/05/2024 15:30	122	0.2	12.132	99.908	12.132	961.9	5.3	8.7	28
09/05/2024 15:45	103	0	12.153	100	12.168	961.8	5.3	9	30
09/05/2024 16:00	107	0	12.132	100	12.146	961.8	5.3	8.3	27
09/05/2024 16:15	91	0	12.025	100	12.039	961.8	6	9.7	23
09/05/2024 16:30	77	0	12.046	100	12.06	962	5.7	9.4	27
09/05/2024 16:45	81	0	12.153	100	12.168	961.6	6	10	23
09/05/2024 17:00	41	0	12.067	100	12.082	961.5	6.7	10.4	21
09/05/2024 17:15	37	0	12.003	100	12.017	961.8	6.3	10.7	23
09/05/2024 17:30	26	0	11.917	100	11.931	962	5.3	8.7	23
09/05/2024 17:45	26	0	11.853	100	11.867	961.9	5.7	11	14
09/05/2024 18:00	14	0	11.81	100	11.824	962	6.3	10.4	18
09/05/2024 18:15	3	0	11.724	100	11.738	962.1	5	7.7	15
09/05/2024 18:30	2	0	11.703	100	11.717	962.1	5.7	8.7	11
09/05/2024 18:45	1	0	11.703	100	11.717	961.9	5.3	8	18
09/05/2024 19:00	1	0	11.724	100	11.738	961.7	5.3	8.7	14
09/05/2024 19:15	1	0	11.789	100	11.802	962	5.7	9.4	17
09/05/2024 19:30	1	0	11.703	100	11.717	961.9	4.7	8	23
09/05/2024 19:45	1	0	11.767	100	11.781	961.9	3.7	7	28
09/05/2024 20:00	1	0	11.939	100	11.953	962	4.3	7.3	25
09/05/2024 20:15	1	0.2	11.896	100	11.91	962	3.7	6.3	28
09/05/2024 20:30	1	0	11.939	100	11.953	962	4	7.7	24
09/05/2024 20:45	1	0	11.789	100	11.802	961.8	4.3	7.7	14
09/05/2024 21:00	1	0	11.853	100	11.867	961.9	4.7	7.3	11
09/05/2024 21:15	1	0	11.874	100	11.888	961.9	5	8	14
09/05/2024 21:30	1	0	11.96	100	11.974	961.8	5.7	9	17
09/05/2024 21:45	1	0	11.939	100	11.953	962	5.3	9.4	21
09/05/2024 22:00	1	0	11.896	100	11.91	961.6	5	7.7	21
09/05/2024 22:15	1	0	11.939	100	11.953	961.5	5.7	8.7	18
09/05/2024 22:30	1	0	11.982	100	11.996	961.3	5.7	10	21
09/05/2024 22:45	1	0	12.003	100	12.017	961.3	6.3	9	20
09/05/2024 23:00	1	0	11.982	100	11.996	961.2	5.3	9	18
09/05/2024 23:15	1	0	12.046	100	12.06	961.3	5	8.3	21
09/05/2024 23:30	1	0	12.046	100	12.06	961.4	4	8.3	24
09/05/2024 23:45	1	0	12.025	100	12.039	961.4	1.7	4.7	87
09/06/2024 00:00	1	0	12.067	100	12.082	961.1	3	7	42
09/06/2024 00:15	1	0	12.153	100	12.168	961.1	4.7	8.3	27
09/06/2024 00:30	1	0.2	12.282	100	12.297	960.9	5	8.3	28
09/06/2024 00:45	1	0	12.325	100	12.34	960.7	5.7	9	25
09/06/2024 01:00	1	0	12.196	100	12.211	960.5	6.3	10	20
09/06/2024 01:15	1	0	12.239	100	12.254	960.4	6	9.4	20
09/06/2024 01:30	1	0	12.218	100	12.232	960.5	5.7	8.7	17
09/06/2024 01:45	1	0	12.175	100	12.189	960.7	3.3	7.3	21
09/06/2024 02:00	1	0	12.218	100	12.232	960.5	1.7	5.3	69
09/06/2024 02:15	1	0	12.303	100	12.318	960.4	1.7	3.3	104
09/06/2024 02:30	1	0	12.368	100	12.382	960.4	1.3	3.3	120
09/06/2024 02:45	1	0	12.411	100	12.425	960.5	1.3	3.3	75
09/06/2024 03:00	1	0	12.303	100	12.318	960.2	1	3	146

09/06/2024 03:15	1	0	12.26	100	12.275	960.2	1.3	3.3	249
09/06/2024 03:30	1	0	12.218	100	12.232	960.3	1.7	3.3	238
09/06/2024 03:45	1	0	12.389	100	12.404	960.3	0.7	2.7	182
09/06/2024 04:00	1	0.2	12.325	100	12.34	960.2	1	2.7	283
09/06/2024 04:15	1	0	12.389	100	12.404	960.1	1.3	4	58
09/06/2024 04:30	1	0	12.432	100	12.447	959.9	0.7	1.7	153
09/06/2024 04:45	1	0.2	12.432	100	12.447	960	1	2.7	218
09/06/2024 05:00	1	0	12.646	100	12.662	959.9	0.7	1.7	141
09/06/2024 05:15	1	0	12.668	100	12.683	959.9	1	2.7	99
09/06/2024 05:30	1	0	12.689	100	12.705	959.8	1.7	4.3	103
09/06/2024 05:45	3	0	12.711	100	12.726	959.9	2.3	5	101
09/06/2024 06:00	7	0	12.818	100	12.834	960	2	4	72
09/06/2024 06:15	8	0	12.818	100	12.834	959.9	2	4.3	103
09/06/2024 06:30	12	0.2	12.732	100	12.748	959.7	3.7	6.7	110
09/06/2024 06:45	17	0	12.754	100	12.769	960	5.3	8	114
09/06/2024 07:00	28	0	12.775	100	12.791	960	4	7.7	110
09/06/2024 07:15	37	0	12.84	100	12.855	959.9	4	6.7	113
09/06/2024 07:30	63	0	13.054	100	13.07	959.7	3	6	108
09/06/2024 07:45	73	0	13.268	100	13.285	959.8	2.3	5.3	104
09/06/2024 08:00	81	0	13.397	100	13.414	959.6	3.3	5.3	117
09/06/2024 08:15	68	0	13.397	100	13.414	959.5	3.3	6	111
09/06/2024 08:30	91	0	13.719	100	13.736	959.5	2.3	6	106
09/06/2024 08:45	166	0	13.869	100	13.886	959.3	2.3	5.3	84
09/06/2024 09:00	188	0	14.362	100	14.38	959.4	2.3	5.3	68
09/06/2024 09:15	237	0	14.448	100	14.466	959.3	2.7	5.3	107
09/06/2024 09:30	398	0	14.448	100	14.466	959.4	4.3	7	120
09/06/2024 09:45	242	0	14.62	100	14.638	959.4	4	7	120
09/06/2024 10:00	712	0	16.121	100	16.142	959.1	3.3	6	118
09/06/2024 10:15	336	0	16.85	87.041	14.7	959.1	3.7	6.7	113
09/06/2024 10:30	806	0	16.893	89.474	15.171	958.9	4.3	7.3	115
09/06/2024 10:45	206	0	16.571	89.081	14.785	958.9	5	9.4	115
09/06/2024 11:00	691	0	17.236	88.409	15.323	958.8	5	7.3	104
09/06/2024 11:15	724	0	17.558	86.714	15.338	958.7	5	8.3	104
09/06/2024 11:30	656	0	17.923	84.564	15.305	958.5	5	8.3	108
09/06/2024 11:45	652	0	19.081	78.767	15.328	958.4	3.3	6.7	76
09/06/2024 12:00	653	0	18.974	78.488	15.169	958.3	3.7	7.7	63
09/06/2024 12:15	649	0	18.759	85.505	16.299	958.4	4.7	8.7	45
09/06/2024 12:30	647	0	18.502	87.274	16.368	958.1	5	8.7	39
09/06/2024 12:45	601	0	18.437	83.786	15.665	957.8	5	8.7	45
09/06/2024 13:00	637	0	17.794	87.185	15.655	957.8	5.7	9.7	42
09/06/2024 13:15	619	0	18.459	85.286	15.964	957.5	5	9.4	51
09/06/2024 13:30	611	0	18.652	82.594	15.651	957.2	5	9.4	48
09/06/2024 13:45	592	0	18.716	83.684	15.919	957	5.7	9.4	39
09/06/2024 14:00	566	0	18.952	84.224	16.251	957.2	5.7	10	35
09/06/2024 14:15	539	0	18.437	86.569	16.177	957.3	4.3	8.3	35
09/06/2024 14:30	528	0	18.33	85.052	15.795	957.2	5.3	9	30
09/06/2024 14:45	517	0	18.33	84.44	15.682	957.2	5.3	9	30
09/06/2024 15:00	477	0	18.008	85.116	15.49	957.2	5.3	8.7	27
09/06/2024 15:15	449	0	17.987	84.549	15.365	957.1	5.3	9.7	28
09/06/2024 15:30	439	0	17.515	86.027	15.172	957	4.7	8.7	30
09/06/2024 15:45	358	0	17.065	87.744	15.036	957	5	9	34
09/06/2024 16:00	349	0	17.043	85.447	14.603	956.8	4.7	8.7	35
09/06/2024 16:15	118	0	16.228	89.599	14.536	957	4.7	8.7	38
09/06/2024 16:30	91	0	15.799	90.35	14.241	957.3	3.7	7.3	52
09/06/2024 16:45	87	0	15.499	91.218	14.091	957.3	2	5	86
09/06/2024 17:00	62	0	15.306	91.438	13.937	957.4	2	6	101
09/06/2024 17:15	92	0	15.092	92.317	13.872	957.5	3.3	6	92
09/06/2024 17:30	63	0	14.899	92.853	13.77	957.6	2.7	5.7	76

09/06/2024 17:45	58	0	14.512	95.865	13.878	957.2	3.3	5.7	55
09/06/2024 18:00	24	0	14.083	98.05	13.797	957.2	4.7	7.7	34
09/06/2024 18:15	13	0	13.912	98.373	13.677	957.6	4.3	7.3	42
09/06/2024 18:30	8	0	13.719	98.618	13.522	957.6	3.7	6.3	51
09/06/2024 18:45	2	0	13.783	98.222	13.524	957.5	3.7	6.3	55
09/06/2024 19:00	1	0	13.805	97.798	13.479	957.8	2.3	5.3	62
09/06/2024 19:15	1	0	13.719	98.003	13.426	958	2	4.7	70
09/06/2024 19:30	1	0	13.697	98.581	13.494	957.8	2.3	4.7	73
09/06/2024 19:45	1	0	13.655	98.965	13.511	958	2.3	4.7	66
09/06/2024 20:00	1	0	13.676	99.197	13.569	958.1	2.7	5.3	70
09/06/2024 20:15	1	0	13.59	99.358	13.508	958.1	2.7	5	62
09/06/2024 20:30	1	0	13.547	99.419	13.474	958.2	2.7	5	69
09/06/2024 20:45	1	0	13.547	99.458	13.48	958	2.7	5.3	76
09/06/2024 21:00	1	0	13.397	99.495	13.336	958.1	2.7	5.3	82
09/06/2024 21:15	1	0	13.504	99.193	13.396	958.1	3	5.3	86
09/06/2024 21:30	1	0	13.419	98.947	13.273	957.9	2.3	4.3	103
09/06/2024 21:45	1	0	13.226	98.602	13.026	957.8	2.3	4	106
09/06/2024 22:00	1	0	13.333	97.693	12.991	957.6	3.7	5.7	94
09/06/2024 22:15	1	0	13.268	97.002	12.818	957.5	4	6	72
09/06/2024 22:30	1	0	13.29	96.489	12.759	957.5	3.7	5.3	72
09/06/2024 22:45	1	0	13.311	95.737	12.661	957.4	4	6.3	103
09/06/2024 23:00	1	0	13.183	96.393	12.637	957.5	3.3	5.7	108
09/06/2024 23:15	1	0	13.118	97.81	12.795	957.4	2.3	4	94
09/06/2024 23:30	1	0	13.054	98.254	12.8	957.3	2	3.3	111
09/06/2024 23:45	1	0	13.097	98.476	12.878	957.2	2.7	4.7	104
09/07/2024 00:00	1	0	13.011	98.456	12.789	957	3.3	5	96
09/07/2024 00:15	1	0	12.947	98.682	12.76	957.1	3.7	5.7	77
09/07/2024 00:30	1	0	12.925	98.634	12.731	957	3.3	4.7	79
09/07/2024 00:45	1	0	12.925	98.375	12.691	957	3	4.7	79
09/07/2024 01:00	1	0	12.84	97.064	12.4	956.9	2	4	84
09/07/2024 01:15	1	0	12.711	97.545	12.347	956.9	1.7	3.3	93
09/07/2024 01:30	1	0	12.411	97.485	12.038	956.9	1	2.3	86
09/07/2024 01:45	1	0	11.831	96.876	11.365	956.9	1.3	2.7	110
09/07/2024 02:00	1	0	12.475	97.867	12.162	956.8	2.3	4	103
09/07/2024 02:15	1	0	12.496	96.648	11.992	956.8	2.7	4.3	94
09/07/2024 02:30	1	0	12.496	97.501	12.126	956.6	2.3	4.7	97
09/07/2024 02:45	1	0	12.754	97.394	12.366	956.5	2	4.7	51
09/07/2024 03:00	1	0	12.775	97.961	12.476	956.5	3	6	39
09/07/2024 03:15	1	0	12.711	98.717	12.529	956.3	3.3	5.7	32
09/07/2024 03:30	1	0	12.882	98.68	12.695	956.3	3.3	5.7	27
09/07/2024 03:45	1	0	12.968	98.891	12.813	956.2	2.3	3.7	58
09/07/2024 04:00	1	0	13.183	99.115	13.063	956.1	3.3	5.7	96
09/07/2024 04:15	1	0	13.376	98.274	13.125	956.2	4.7	7	101
09/07/2024 04:30	1	0	13.397	98.877	13.24	956.2	3.7	5	96
09/07/2024 04:45	1	0	13.268	99.156	13.155	956.3	3.3	5	65
09/07/2024 05:00	1	0	13.376	99.275	13.28	956.3	1.7	3.3	99
09/07/2024 05:15	1	0	13.354	99.387	13.276	956.2	2.3	3.7	80
09/07/2024 05:30	2	0	13.397	99.382	13.318	956.2	2.7	5	86
09/07/2024 05:45	7	0	13.333	99.464	13.267	956.2	3.3	5.3	69
09/07/2024 06:00	12	0	13.419	99.504	13.359	956.2	3.3	6.3	76
09/07/2024 06:15	17	0	13.569	99.355	13.486	956.2	3.7	6.3	79
09/07/2024 06:30	19	0	13.612	99.28	13.517	956.2	3.3	5.7	77
09/07/2024 06:45	32	0	13.719	99.399	13.643	956.2	3	5.3	80
09/07/2024 07:00	44	0	13.805	99.469	13.74	955.8	2.7	4.7	77
09/07/2024 07:15	56	0	13.955	99.518	13.898	955.9	3	5	75
09/07/2024 07:30	106	0	14.126	98.448	13.903	955.8	3	5	69
09/07/2024 07:45	121	0	14.362	98.149	14.091	955.9	2	4	62
09/07/2024 08:00	92	0	14.47	97.716	14.13	955.9	2.3	4.3	66

09/07/2024 08:15	86	0	14.362	98.062	14.078	956	2.3	4.3	75
09/07/2024 08:30	116	0	14.62	98.044	14.332	956	2.3	4.7	77
09/07/2024 08:45	147	0	14.813	97.858	14.495	956	2.3	4	84
09/07/2024 09:00	91	0	14.77	97.839	14.45	956.2	3.3	6	83
09/07/2024 09:15	174	0	14.899	97.382	14.506	956.3	3	5	97
09/07/2024 09:30	251	0	15.756	93.915	14.798	956.1	3.7	7	92
09/07/2024 09:45	374	0	15.907	91.568	14.554	955.7	5	7.7	87
09/07/2024 10:00	212	0	15.799	91.623	14.457	955.9	5.3	8.7	89
09/07/2024 10:15	277	0	15.585	92.79	14.441	955.7	5.3	8	86
09/07/2024 10:30	233	0	15.928	92.175	14.678	955.4	5	8	92
09/07/2024 10:45	253	0	16.529	88.975	14.724	955.6	5.3	8	93
09/07/2024 11:00	314	0	16.207	88.476	14.319	955.8	5.7	9.4	92
09/07/2024 11:15	673	0	16.936	86.288	14.65	955.4	5	7.3	86
09/07/2024 11:30	269	0	16.464	86.783	14.274	955.3	5	8.3	90
09/07/2024 11:45	192	0	15.821	89.854	14.177	955.3	5.3	8.3	92
09/07/2024 12:00	164	0	15.714	90.364	14.158	955.4	5	8	89
09/07/2024 12:15	384	0	15.928	90.396	14.376	955.1	5.3	8.3	93
09/07/2024 12:30	472	0	16.722	87.791	14.706	955	5	8.3	97
09/07/2024 12:45	553	0	18.051	82.255	15	954.6	5.7	8.7	101
09/07/2024 13:00	224	0	17.365	83.612	14.582	954.9	5.3	8	100
09/07/2024 13:15	803	0	18.802	80.342	15.366	954.7	5.3	8.7	100
09/07/2024 13:30	742	0	19.21	78.781	15.456	954.7	4.7	7.3	89
09/07/2024 13:45	587	0	18.995	79.509	15.391	954.9	4	6	90
09/07/2024 14:00	266	0	17.794	81.299	14.566	955	3.7	6	87
09/07/2024 14:15	142	0	17.193	82.238	14.158	955	3.3	5	73
09/07/2024 14:30	126	0	16.807	85.434	14.369	955.1	2.3	4	75
09/07/2024 14:45	137	0	16.679	84.898	14.145	955	2	3.7	62
09/07/2024 15:00	193	0	17.065	84.146	14.386	954.8	2.3	3.7	59
09/07/2024 15:15	116	0	17.022	82.614	14.06	954.8	2	3.3	58
09/07/2024 15:30	143	0	17.043	81.442	13.861	954.8	2	3.3	59
09/07/2024 15:45	151	0	17.301	79.066	13.656	954.6	2	3.3	55
09/07/2024 16:00	106	0	16.936	80.98	13.668	954.5	2.3	4.3	56
09/07/2024 16:15	81	0	16.657	83.03	13.781	954.5	1.7	3.7	58
09/07/2024 16:30	67	0	16.614	82.049	13.556	954.3	1.3	3.7	59
09/07/2024 16:45	57	0	16.378	84.399	13.76	954.4	1.7	4	51
09/07/2024 17:00	62	0	16.4	85.69	14.015	954.2	2.3	5.3	44
09/07/2024 17:15	109	0	16.786	84.219	14.126	954	2	4	32
09/07/2024 17:30	107	0	16.764	82.924	13.866	953.9	2.3	4.7	27
09/07/2024 17:45	37	0	16.1	86.436	13.853	954	1.7	3.3	37
09/07/2024 18:00	23	0	15.499	88.797	13.676	953.9	1	2	58
09/07/2024 18:15	18	0	14.448	92.168	13.209	954	1.3	2	97
09/07/2024 18:30	17	0	14.405	92.552	13.23	953.9	1.3	2	110
09/07/2024 18:45	4	0	14.319	93.754	13.343	953.9	1.7	2	124
09/07/2024 19:00	1	0	14.77	93.848	13.806	954	1.7	3.7	94
09/07/2024 19:15	1	0	14.491	94.72	13.672	954.2	2.7	4.7	82
09/07/2024 19:30	1	0	13.998	97.153	13.57	953.9	2.7	4.7	73
09/07/2024 19:45	1	0	13.976	97.519	13.607	953.8	1.7	4.3	49
09/07/2024 20:00	1	0	13.869	96.464	13.332	953.7	2.3	4.3	38
09/07/2024 20:15	1	0	13.697	97.375	13.306	953.7	2.3	5	28
09/07/2024 20:30	1	0	13.762	97.203	13.343	953.8	1.3	3.3	35
09/07/2024 20:45	1	0	13.89	95.88	13.261	953.4	2	4.7	20
09/07/2024 21:00	1	0	13.74	96.016	13.133	953.3	2.7	5.3	13
09/07/2024 21:15	1	0	13.848	94.514	12.998	953.1	3.3	6	17
09/07/2024 21:30	1	0	13.912	93.491	12.895	952.9	3.3	5.7	17
09/07/2024 21:45	1	0	13.526	94.707	12.709	952.6	3	5.7	8
09/07/2024 22:00	1	0	13.268	97.014	12.82	952.3	2.7	4.7	4
09/07/2024 22:15	1	0	13.612	97.81	13.288	952.1	3.3	5.3	0
09/07/2024 22:30	1	0	13.612	98.242	13.356	952	3.3	5.7	359

09/07/2024 22:45	1	0	13.59	98.708	13.407	951.8	3.3	5.7	359
09/07/2024 23:00	1	0	13.504	99.023	13.37	951.7	3	6	11
09/07/2024 23:15	1	0	13.504	99.184	13.395	951.4	2	4.7	6
09/07/2024 23:30	1	0	13.504	99.376	13.425	951.4	1.3	6	327
09/07/2024 23:45	1	0	13.44	99.559	13.389	951.4	1	3.3	118
09/08/2024 00:00	1	0	13.419	99.67	13.384	951.3	1.7	5	152
09/08/2024 00:15	1	0	13.504	99.744	13.482	951.1	2	4	120
09/08/2024 00:30	1	0	13.419	99.847	13.412	951.1	1.7	3	35
09/08/2024 00:45	1	0	13.397	99.872	13.394	951.1	1	3.3	65
09/08/2024 01:00	1	0	13.204	99.908	13.206	950.9	1.7	3.3	55
09/08/2024 01:15	1	0	13.204	99.939	13.211	950.8	1.3	3.3	76
09/08/2024 01:30	1	0	13.097	99.989	13.111	950.6	1.3	2.7	62
09/08/2024 01:45	1	0	13.075	99.995	13.091	950.5	0.7	1.7	65
09/08/2024 02:00	1	0	13.161	100	13.177	950.5	0.7	1.7	23
09/08/2024 02:15	1	0	13.161	100	13.177	950.4	1	2.7	86
09/08/2024 02:30	1	0	13.161	100	13.177	950.5	1.7	3	100
09/08/2024 02:45	1	0	13.118	100	13.134	950.2	2	3.7	97
09/08/2024 03:00	1	0	13.097	100	13.113	950.1	1.3	2.7	72
09/08/2024 03:15	1	0	13.054	100	13.07	949.8	1.3	2.7	58
09/08/2024 03:30	1	0	12.925	100	12.941	949.6	1.3	2.7	56
09/08/2024 03:45	1	0	12.861	100	12.877	949.4	0.7	2	35
09/08/2024 04:00	1	0	12.925	100	12.941	949.5	1	2	68
09/08/2024 04:15	1	0	12.861	100	12.877	949.5	1	2.3	86
09/08/2024 04:30	1	0	12.818	100	12.834	949.4	1.3	2.3	111
09/08/2024 04:45	1	0	12.818	100	12.834	949.2	0.7	1.7	68
09/08/2024 05:00	1	0	12.818	100	12.834	949	0.7	1.7	68
09/08/2024 05:15	1	0	12.84	100	12.855	949.1	0.3	0.7	297
09/08/2024 05:30	1	0	12.754	100	12.769	948.9	1	2	356
09/08/2024 05:45	2	0	12.732	100	12.748	949	1.3	2.7	38
09/08/2024 06:00	6	0	12.689	100	12.705	949	1.3	2.3	53
09/08/2024 06:15	18	0	12.882	100	12.898	948.9	1	2.3	79
09/08/2024 06:30	18	0	12.754	100	12.769	948.8	1.7	3.3	69
09/08/2024 06:45	7	0	12.732	100	12.748	948.8	1.7	2.7	42
09/08/2024 07:00	33	0	12.775	100	12.791	948.6	1	2	63
09/08/2024 07:15	93	0	13.247	100	13.263	948.4	1	2.3	52
09/08/2024 07:30	66	0	13.033	100	13.048	948.4	1.3	2.7	6
09/08/2024 07:45	118	0	13.354	100	13.371	948.3	2	3.3	44
09/08/2024 08:00	148	0	13.419	100	13.435	948.4	2.3	3.3	53
09/08/2024 08:15	69	0	13.483	100	13.5	948.3	1.7	3	66
09/08/2024 08:30	32	0	13.483	100	13.5	948.4	1.3	2.3	49
09/08/2024 08:45	53	0	13.44	100	13.457	948.4	1.3	2.7	15
09/08/2024 09:00	126	0	13.89	100	13.908	947.9	0.7	2	352
09/08/2024 09:15	114	0	13.676	100	13.693	947.9	1	2.3	345
09/08/2024 09:30	121	0	14.062	100	14.08	947.9	1	2.7	35
09/08/2024 09:45	206	0	14.126	100	14.144	947.8	2	4	56
09/08/2024 10:00	142	0	13.933	100	13.951	947.8	2.7	5	63
09/08/2024 10:15	144	0	14.041	100	14.058	947.6	3	5	68
09/08/2024 10:30	131	0	13.976	100	13.994	947.7	2.7	4.3	77
09/08/2024 10:45	134	0	13.976	100	13.994	947.5	2.3	4	62
09/08/2024 11:00	102	0	14.062	100	14.08	947.6	2	4.7	63
09/08/2024 11:15	72	0	13.655	100	13.671	947.6	2	4.3	63
09/08/2024 11:30	93	0	13.569	100	13.585	947.6	2	5	44
09/08/2024 11:45	91	0.4	13.697	100	13.714	947.6	2.3	4.3	45
09/08/2024 12:00	81	0.4	13.59	100	13.607	947.6	1.7	3.7	34
09/08/2024 12:15	63	0.2	13.504	100	13.521	947.5	2.3	4	25
09/08/2024 12:30	62	0	13.569	100	13.585	947.4	2.3	4.7	35
09/08/2024 12:45	37	0.2	13.59	100	13.607	947.4	1.3	3	65
09/08/2024 13:00	61	0	13.697	100	13.714	947.1	0.7	2.3	66

09/08/2024 13:15	61	0	13.74	100	13.757	947.3	1	3	58
09/08/2024 13:30	72	0	13.762	100	13.779	947.1	2	4.3	351
09/08/2024 13:45	94	0	13.719	100	13.736	946.7	3	5.3	20
09/08/2024 14:00	47	0.2	13.504	100	13.521	947	4	5.7	25
09/08/2024 14:15	68	0.4	13.44	100	13.457	946.8	2.7	4.7	32
09/08/2024 14:30	26	0.4	13.419	100	13.435	946.8	1.7	3.3	355
09/08/2024 14:45	18	0	13.333	100	13.349	946.9	1.3	3	42
09/08/2024 15:00	27	0.4	13.397	100	13.414	946.8	1	2	44
09/08/2024 15:15	22	1.2	13.397	100	13.414	946.8	1	2	35
09/08/2024 15:30	42	0.4	13.354	100	13.371	946.7	1.3	3	20
09/08/2024 15:45	41	1.2	13.504	100	13.521	946.7	1	2.3	331
09/08/2024 16:00	26	0	13.462	100	13.478	946.7	1.3	3	339
09/08/2024 16:15	31	0.2	13.462	100	13.478	946.8	1.7	3.3	351
09/08/2024 16:30	21	0.2	13.419	100	13.435	946.8	1.7	2.7	349
09/08/2024 16:45	12	0	13.419	100	13.435	946.9	1.7	3	335
09/08/2024 17:00	9	0	13.333	100	13.349	946.8	1.7	3	332
09/08/2024 17:15	13	0	13.376	100	13.392	946.8	1.7	3	332
09/08/2024 17:30	6	0.2	13.376	100	13.392	946.8	2	3.3	320
09/08/2024 17:45	2	0	13.462	100	13.478	946.9	1.7	3	324
09/08/2024 18:00	2	0.2	13.44	100	13.457	947	1.3	2.7	325
09/08/2024 18:15	2	0.4	13.483	100	13.5	947	1.7	2.3	320
09/08/2024 18:30	1	0.4	13.504	100	13.521	947	1.7	3.3	313
09/08/2024 18:45	1	0.2	13.504	100	13.521	947.2	2	3.3	315
09/08/2024 19:00	1	0.2	13.44	100	13.457	947.3	2.3	4	314
09/08/2024 19:15	1	0	13.311	100	13.328	947.5	2.3	3.7	327
09/08/2024 19:30	1	0	13.29	100	13.306	947.5	2.7	4.3	331
09/08/2024 19:45	1	0.4	13.226	100	13.242	947.4	3	4.7	325
09/08/2024 20:00	1	0.2	13.183	100	13.199	947.4	2.7	4.7	327
09/08/2024 20:15	1	0.4	13.011	100	13.027	947.5	2.3	4	341
09/08/2024 20:30	1	0.6	12.904	100	12.92	947.6	3	5	345
09/08/2024 20:45	1	0.8	12.582	100	12.597	947.7	2.7	6	353
09/08/2024 21:00	1	0.6	12.411	100	12.425	948	4	6.7	351
09/08/2024 21:15	1	0.4	12.389	100	12.404	947.8	4	6	342
09/08/2024 21:30	1	0.2	12.239	100	12.254	947.8	3	5	344
09/08/2024 21:45	1	0	11.939	100	11.953	947.8	3	5.3	359
09/08/2024 22:00	1	0	11.66	100	11.674	947.8	3.3	6	0
09/08/2024 22:15	1	0.2	11.231	100	11.244	948.1	3.7	5.3	342
09/08/2024 22:30	1	0	10.931	100	10.943	948	3.7	6	346
09/08/2024 22:45	1	0	10.781	100	10.793	948	3.7	6	7
09/08/2024 23:00	1	0	10.63	100	10.642	948.2	3.3	7	356
09/08/2024 23:15	1	0	10.587	100	10.599	948.2	4	6.3	4
09/08/2024 23:30	1	0	10.523	100	10.535	948.2	4	6.3	6
09/08/2024 23:45	1	0	10.309	100	10.32	948.4	4	6	10
09/09/2024 00:00	1	0	10.223	100	10.234	948.4	3.3	5.7	356
09/09/2024 00:15	1	0	10.18	100	10.191	948.6	3	6	353
09/09/2024 00:30	1	0.2	9.815	100	9.826	948.8	3.3	6.7	344
09/09/2024 00:45	1	0.8	9.73	100	9.74	948.6	3.7	6.3	6
09/09/2024 01:00	1	0.4	9.644	100	9.654	948.9	2.7	4.7	358
09/09/2024 01:15	1	0.2	9.644	100	9.654	949	1.7	3.7	346
09/09/2024 01:30	1	0	9.644	100	9.654	949.1	1.7	3	349
09/09/2024 01:45	1	0.2	9.601	100	9.611	949.2	1.7	3	353
09/09/2024 02:00	1	0.2	9.558	100	9.568	949.4	1.7	3	336
09/09/2024 02:15	1	0.2	9.386	100	9.396	949.5	2	3.3	355
09/09/2024 02:30	1	0.2	9.322	100	9.332	949.6	2	4	345
09/09/2024 02:45	1	0.2	9.258	100	9.268	949.7	2	3.3	349
09/09/2024 03:00	1	0.2	9.301	100	9.311	949.9	1.7	3	351
09/09/2024 03:15	1	0	8.979	100	8.988	949.8	2.3	4.7	342
09/09/2024 03:30	1	0	8.915	100	8.924	949.9	2.3	3.3	8

09/09/2024 03:45	1	0	8.464	100	8.473	949.9	2.7	4.3	28
09/09/2024 04:00	1	0	8.335	100	8.344	950.2	2	3.3	8
09/09/2024 04:15	1	0.2	8.142	100	8.15	950.3	2.7	5.3	0
09/09/2024 04:30	1	0	7.992	100	8	950.4	2.7	4.3	6
09/09/2024 04:45	1	0	7.949	100	7.957	950.3	3	4.3	10
09/09/2024 05:00	1	0	7.971	100	7.979	950.5	3	4.3	21
09/09/2024 05:15	1	0	8.014	100	8.022	950.6	2.7	4.3	15
09/09/2024 05:30	1	0.2	7.971	100	7.979	950.9	2.3	4	3
09/09/2024 05:45	4	0	7.949	100	7.957	950.9	1.3	3.7	352
09/09/2024 06:00	6	0	7.949	100	7.957	951.2	1	2.3	331
09/09/2024 06:15	26	0	7.864	100	7.871	951.3	1.7	3	353
09/09/2024 06:30	38	0	7.971	100	7.979	951.5	1	2.3	327
09/09/2024 06:45	53	0	8.035	100	8.043	951.3	1.3	2.3	325
09/09/2024 07:00	56	0	8.078	99.989	8.084	951.5	1.3	2.3	277
09/09/2024 07:15	106	0	8.185	100	8.193	951.4	1.7	2.7	275
09/09/2024 07:30	101	0	8.314	100	8.322	951.3	1.7	2.3	267
09/09/2024 07:45	61	0	8.25	100	8.258	951.7	1.7	2.7	273
09/09/2024 08:00	142	0.2	8.335	100	8.344	951.8	2.3	4	282
09/09/2024 08:15	123	0	8.421	100	8.43	951.9	2.3	3.7	293
09/09/2024 08:30	207	0	8.7	100	8.709	951.6	2.3	4	287
09/09/2024 08:45	167	0	8.743	99.454	8.671	951.6	2	3.3	293
09/09/2024 09:00	86	0	8.722	97.089	8.294	951.8	2.7	4.7	287
09/09/2024 09:15	133	0	8.528	98.325	8.288	952	3	6	269
09/09/2024 09:30	81	0	7.864	99.423	7.786	951.9	4.7	6.3	245
09/09/2024 09:45	93	0	7.585	99.893	7.576	952.1	4.7	7.3	260
09/09/2024 10:00	66	0	7.263	100	7.27	952.1	4.3	6.7	259
09/09/2024 10:15	87	0	7.113	100	7.119	952	4.7	6.7	241
09/09/2024 10:30	134	0	7.006	100	7.012	952.1	4.7	6.7	262
09/09/2024 10:45	108	0	7.199	100	7.205	952.1	4.7	7	267
09/09/2024 11:00	139	0	7.285	100	7.291	952.2	4.3	7.3	277
09/09/2024 11:15	152	0	7.778	100	7.785	952.2	5.3	8.3	272
09/09/2024 11:30	249	0	9.193	85.254	6.856	952	5.7	8	267
09/09/2024 11:45	521	0	9.172	81.176	6.124	952.2	6.7	10.4	276
09/09/2024 12:00	721	0	9.579	82.718	6.795	951.7	6	9.7	283
09/09/2024 12:15	304	0	10.201	78.412	6.624	952.4	5.7	9.4	282
09/09/2024 12:30	397	0	10.094	79.202	6.666	952	5.7	8.7	289
09/09/2024 12:45	284	0	11.102	78.022	7.428	952.4	6.3	10.4	284
09/09/2024 13:00	238	0	10.373	79.66	7.021	952.3	6.3	9.4	284
09/09/2024 13:15	364	0	11.467	76.51	7.495	951.9	6.3	9.4	272
09/09/2024 13:30	818	0	12.003	76.017	7.92	951.8	5.7	8.7	276
09/09/2024 13:45	259	0	10.416	78.364	6.824	952.2	6.7	10.4	273
09/09/2024 14:00	274	0	10.416	79.94	7.115	952.1	6.3	10.4	275
09/09/2024 14:15	653	0	10.716	79.289	7.288	952.2	6	8.7	272
09/09/2024 14:30	338	0	10.609	76.75	6.709	952.4	6.3	9.7	269
09/09/2024 14:45	213	0	10.63	76.155	6.616	952.2	5.7	9	267
09/09/2024 15:00	227	0	10.48	77.215	6.672	952.2	6.7	9.4	276
09/09/2024 15:15	67	0	10.008	80.177	6.76	952.7	6.7	9	263
09/09/2024 15:30	99	0	9.644	80.14	6.398	952.5	5.3	8.3	262
09/09/2024 15:45	124	0	9.665	81.061	6.585	952	5.7	9.4	260
09/09/2024 16:00	37	0	9.322	87.095	7.295	952.3	6	8.7	249
09/09/2024 16:15	71	0	9.408	87.164	7.391	952	5.7	9	246
09/09/2024 16:30	48	0	9.322	86.485	7.192	951.9	6	9.7	242
09/09/2024 16:45	27	0	8.743	89.099	7.056	952	7.3	12	244
09/09/2024 17:00	17	0	8.25	92.001	7.035	952	7	10.7	245
09/09/2024 17:15	9	0	8.764	87.387	6.794	952.1	5.3	8.3	251
09/09/2024 17:30	18	0	8.893	85.653	6.629	951.8	5.3	7.7	238
09/09/2024 17:45	8	0	8.85	86.201	6.68	951.8	5.3	8	235
09/09/2024 18:00	11	0	8.722	87.767	6.815	951.5	5	8	225

09/09/2024 18:15	3	0	8.571	88.904	6.854	951.5	5.3	7.7	225
09/09/2024 18:30	1	0	8.164	93.567	7.197	951.4	4.7	8	228
09/09/2024 18:45	1	0	8.528	90.849	7.128	951.1	4	6.3	232
09/09/2024 19:00	1	0	8.743	90.806	7.333	951	4.3	6.7	237
09/09/2024 19:15	1	0	8.893	89.989	7.35	950.9	4.7	6.7	225
09/09/2024 19:30	1	0	9.086	90.396	7.607	950.7	5.3	8.7	221
09/09/2024 19:45	1	0	8.7	93.832	7.771	950.5	5.3	7.7	220
09/09/2024 20:00	1	0	9.129	93.088	8.08	950.2	5.3	8.3	225
09/09/2024 20:15	1	0	9.279	93.536	8.3	950	5.7	8.7	228
09/09/2024 20:30	1	0	9.365	93.645	8.402	950	5.3	7.7	231
09/09/2024 20:45	1	0	9.386	94.537	8.564	949.4	5.3	8.3	229
09/09/2024 21:00	1	0	9.472	95.425	8.787	949.6	6	8.7	231
09/09/2024 21:15	1	0.2	9.515	97.325	9.122	949.4	6	10.7	232
09/09/2024 21:30	1	0.2	9.601	98.227	9.345	949.2	6	9	229
09/09/2024 21:45	1	0	9.772	98.419	9.546	949	6.3	9.7	231
09/09/2024 22:00	1	0.2	9.901	98.672	9.713	948.8	6.3	10	235
09/09/2024 22:15	1	0	9.987	98.357	9.751	948.5	6.3	10.7	235
09/09/2024 22:30	1	0.2	10.137	98.677	9.949	948.6	7	11.7	238
09/09/2024 22:45	1	0.2	10.201	98.965	10.057	948.4	7.7	11	245
09/09/2024 23:00	1	0	10.244	99.062	10.115	947.9	7.3	11.4	246
09/09/2024 23:15	1	0	10.223	98.849	10.061	947.9	6.7	10.7	249
09/09/2024 23:30	1	0	10.352	98.81	10.184	947.9	6.7	9.7	251
09/09/2024 23:45	1	0	10.502	96.255	9.942	947.5	7	11	241
09/10/2024 00:00	1	0.2	10.394	96.616	9.891	947.4	7	10.7	245
09/10/2024 00:15	1	0	10.266	97.92	9.963	947.2	6.7	10.4	251
09/10/2024 00:30	1	0	10.309	98.27	10.059	947	7	11.4	248
09/10/2024 00:45	1	0	10.309	96.973	9.86	946.9	7	11.4	248
09/10/2024 01:00	1	0	10.266	97.115	9.839	946.7	7.7	10.7	249
09/10/2024 01:15	1	0	10.223	97.908	9.918	946.7	5.7	10.4	248
09/10/2024 01:30	1	0	10.309	97.533	9.946	946.5	5.3	8.3	244
09/10/2024 01:45	1	0.2	10.244	97.642	9.899	946.4	5	7.7	235
09/10/2024 02:00	1	0	10.416	96.439	9.885	945.9	5.7	9.4	241
09/10/2024 02:15	1	0	10.394	96.686	9.902	945.4	6.7	11	232
09/10/2024 02:30	1	0	10.459	95.883	9.841	945.6	6	9.7	239
09/10/2024 02:45	1	0	10.373	96.231	9.81	944.9	6.3	9.7	237
09/10/2024 03:00	1	0	10.459	94.978	9.7	944.7	6	9.4	235
09/10/2024 03:15	1	0	10.566	94.328	9.704	944.3	7	9.7	229
09/10/2024 03:30	1	0	10.63	94.278	9.76	944	7	11.7	229
09/10/2024 03:45	1	0	10.652	95.088	9.909	943.5	7.3	11.7	229
09/10/2024 04:00	1	0	10.716	95.097	9.975	943.4	7.3	11	235
09/10/2024 04:15	1	0	10.909	94.176	10.021	943	7.7	13.4	234
09/10/2024 04:30	1	0	10.866	94.858	10.087	942.6	7.3	12.7	235
09/10/2024 04:45	1	0	10.781	95.706	10.134	942.3	8.3	14	245
09/10/2024 05:00	1	0	11.038	92.711	9.915	941.7	7.7	11.7	237
09/10/2024 05:15	1	0	10.823	95.308	10.115	941.9	8.3	12.7	237
09/10/2024 05:30	1	0.4	10.587	98.415	10.36	941.7	9	14.7	239
09/10/2024 05:45	1	0.6	10.716	98.215	10.458	941.7	8.3	13.7	237
09/10/2024 06:00	3	0	11.016	94.258	10.141	941.4	9.7	15	241
09/10/2024 06:15	6	0.2	10.781	97.334	10.387	941.4	9.7	16.4	242
09/10/2024 06:30	4	0.4	10.523	98.384	10.291	941.2	9.7	16.4	253
09/10/2024 06:45	12	1.2	7.006	98.845	6.843	942.7	10.4	18	276
09/10/2024 07:00	28	0.4	6.813	99.284	6.714	942.5	8.3	13	279
09/10/2024 07:15	59	0.2	7.049	97.957	6.754	942.4	8.7	13.4	272
09/10/2024 07:30	76	0	7.285	96.716	6.804	942.4	8	11.4	265
09/10/2024 07:45	77	0.2	7.37	95.889	6.764	942.4	8.3	12.4	263
09/10/2024 08:00	46	0	7.049	96.754	6.574	942.8	8.3	13.7	263
09/10/2024 08:15	104	0.6	7.091	94.397	6.259	942.4	6.7	10.4	259
09/10/2024 08:30	67	0	7.349	95.308	6.655	942.7	7	11	249

09/10/2024 08:45	183	0	7.563	91.71	6.309	942.4	7.3	11.4	255
09/10/2024 09:00	117	0	7.585	89.822	6.029	942.8	8.7	12.7	267
09/10/2024 09:15	181	0	7.799	87.471	5.857	942.4	8.3	13.7	266
09/10/2024 09:30	162	0	8.035	83.226	5.371	942.6	9.7	16	263
09/10/2024 09:45	149	0	7.971	83.473	5.351	942.7	9	14	265
09/10/2024 10:00	147	0	7.177	92.807	6.098	942.8	8	13	266
09/10/2024 10:15	259	0	7.821	86.244	5.674	942.9	8.3	13	269
09/10/2024 10:30	481	0	8.571	83.029	5.863	942.7	8	14.7	260
09/10/2024 10:45	226	0	8.314	80.717	5.204	942.7	9.4	14.4	260
09/10/2024 11:00	254	0.8	8.335	83.25	5.67	942.7	9.4	14.4	251
09/10/2024 11:15	277	0	8.764	78.991	5.332	943	8.3	13.7	248
09/10/2024 11:30	207	0	8.486	81.337	5.481	943.3	9.4	14	255
09/10/2024 11:45	336	0	9.172	79.295	5.784	943.1	8.3	14.4	263
09/10/2024 12:00	137	0	8.614	76.983	4.817	943.2	8.3	13	252
09/10/2024 12:15	234	0	7.885	80.703	4.783	943.7	8.7	15.7	256
09/10/2024 12:30	777	0	9.108	74.871	4.896	943.4	8.7	13	269
09/10/2024 12:45	246	0	9.451	73.063	4.877	943.4	9	15.7	267
09/10/2024 13:00	894	0	9.751	70.893	4.734	943.1	7.7	11.7	260
09/10/2024 13:15	298	0	9.794	75.111	5.606	943.5	9.4	14.7	267
09/10/2024 13:30	347	0	9.429	80.453	6.245	943.3	8	14	255
09/10/2024 13:45	758	0	9.579	75.659	5.503	943.2	9	14	252
09/10/2024 14:00	204	0	9.386	80.122	6.144	943.4	10	15	262
09/10/2024 14:15	242	0	9.065	82.353	6.227	943.4	9	13.4	246
09/10/2024 14:30	744	0	9.858	78.773	6.357	942.9	8	11.7	253
09/10/2024 14:45	136	0	8.271	91.064	6.907	943.3	8.7	13	253
09/10/2024 15:00	57	0	7.285	89.31	5.649	943.8	7.7	13.7	263
09/10/2024 15:15	427	0	8.85	86.284	6.694	943.9	6	10.4	260
09/10/2024 15:30	112	0	8.614	85.327	6.3	943.8	7	10.7	266
09/10/2024 15:45	56	0	8.636	86.807	6.571	943.7	6	10.7	269
09/10/2024 16:00	132	0.8	6.469	89.462	4.868	944	7.3	11.4	272
09/10/2024 16:15	291	0.2	7.628	88.371	5.836	944.1	5.3	8.3	248
09/10/2024 16:30	248	0	8.207	86.23	6.052	943.9	5.3	9.7	258
09/10/2024 16:45	76	0	8.443	83.951	5.896	944.4	6.3	10	262
09/10/2024 17:00	67	0	8.057	83.136	5.377	944.2	7	10	267
09/10/2024 17:15	174	0	8.25	85.983	6.052	944.3	6.3	10	260
09/10/2024 17:30	122	0	8.228	82.672	5.464	944.2	6	9.7	256
09/10/2024 17:45	83	0	7.992	83.821	5.432	944.5	6.7	10.7	260
09/10/2024 18:00	68	0	7.735	83.516	5.127	944.3	6.3	10	265
09/10/2024 18:15	12	0	7.285	84.054	4.777	944.7	6	8.3	265
09/10/2024 18:30	6	0	6.92	86.061	4.757	944.9	5.3	8.7	262
09/10/2024 18:45	2	0	6.77	85.942	4.59	944.7	5.7	8.7	262
09/10/2024 19:00	1	0	6.448	85.698	4.233	945	5.7	9	260
09/10/2024 19:15	1	0	6.491	84.829	4.13	945	5	7.3	253
09/10/2024 19:30	1	0	6.234	87.057	4.246	945	4.3	7.3	258
09/10/2024 19:45	1	0	6.212	89.805	4.669	945	4.3	7	252
09/10/2024 20:00	1	0	6.341	91.733	5.1	945	4.7	8.3	252
09/10/2024 20:15	1	0	6.105	91.536	4.836	945.1	5.3	9	259
09/10/2024 20:30	1	0	5.74	91.495	4.468	945.2	5.3	8	256
09/10/2024 20:45	1	0	5.612	92.964	4.568	945	5.7	8.3	241
09/10/2024 21:00	1	0	5.697	93.1	4.674	944.9	6	8.7	242
09/10/2024 21:15	1	0	5.74	93.074	4.713	944.7	6.7	10.4	239
09/10/2024 21:30	1	0	5.483	94.226	4.633	944.6	6.3	9.4	242
09/10/2024 21:45	1	0	5.29	94.354	4.46	944.7	6.7	9.7	248
09/10/2024 22:00	1	0	5.376	93.564	4.425	944.5	6.3	8.3	248
09/10/2024 22:15	1	0	5.226	92.633	4.134	944.2	6.3	10	256
09/10/2024 22:30	1	0	5.354	91.25	4.047	943.9	7.3	11.4	260
09/10/2024 22:45	1	0	5.354	92.035	4.169	944.4	7	11	260
09/10/2024 23:00	1	0	5.311	92.662	4.223	944.3	7	10.7	260

09/10/2024 23:15	1	0	5.14	92.703	4.059	944.2	7	10	259
09/10/2024 23:30	1	0	4.99	92.702	3.91	944.3	6.3	9	252
09/10/2024 23:45	1	0	4.797	92.044	3.617	944.4	6.3	9.4	256
09/11/2024 00:00	1	0	4.732	94.31	3.899	944.3	5.3	8	255
09/11/2024 00:15	1	0	4.582	94.652	3.801	944.3	5.3	7.3	249
09/11/2024 00:30	1	0	4.711	94.665	3.931	944.3	5	7.3	248
09/11/2024 00:45	1	0	4.904	94.043	4.029	944.3	5.3	7.7	249
09/11/2024 01:00	1	0	4.882	93.39	3.909	944.2	5.7	8.7	256
09/11/2024 01:15	1	0	4.861	93.059	3.837	944.1	6	9.7	253
09/11/2024 01:30	1	0	4.754	93.654	3.821	944	6.7	10	246
09/11/2024 01:45	1	0	4.625	95.143	3.917	944.1	6.3	9.4	244
09/11/2024 02:00	1	0	4.646	95.508	3.993	944	6	9	252
09/11/2024 02:15	1	0	4.732	95.161	4.027	944.1	6	10.4	256
09/11/2024 02:30	1	0	4.646	95.225	3.951	944.1	6.7	9.7	256
09/11/2024 02:45	1	0	4.582	95.019	3.856	944.1	7	10.4	255
09/11/2024 03:00	1	0	4.732	92.941	3.691	944.3	7	10	260
09/11/2024 03:15	1	0	4.539	93.796	3.629	944.4	6.3	9.7	260
09/11/2024 03:30	1	0	4.732	93.718	3.809	944.4	6.3	10	259
09/11/2024 03:45	1	0	4.711	94.006	3.832	944.4	6.3	9	266
09/11/2024 04:00	1	0	4.646	92.744	3.576	944.5	6.3	9	265
09/11/2024 04:15	1	0	4.496	93.349	3.519	944.6	6	9	265
09/11/2024 04:30	1	0	4.453	92.456	3.34	944.8	6.3	9.7	262
09/11/2024 04:45	1	0	4.26	92.189	3.108	944.9	6	11	267
09/11/2024 05:00	1	0	4.175	92.056	3.002	944.8	5.7	9.7	263
09/11/2024 05:15	1	0	3.96	93.097	2.948	944.9	5.3	7.7	260
09/11/2024 05:30	2	0	4.196	92.415	3.079	944.8	6	9.7	263
09/11/2024 05:45	8	0	4.132	92.953	3.097	944.7	6	9	262
09/11/2024 06:00	19	0	4.303	92.738	3.234	944.9	5.3	8.7	262
09/11/2024 06:15	26	0	4.303	93.668	3.375	945	5.7	8.3	258
09/11/2024 06:30	47	0	4.26	93.924	3.371	944.8	5.3	9	260
09/11/2024 06:45	44	0	4.518	93.371	3.544	944.9	5.3	7.7	258
09/11/2024 07:00	89	0	4.625	93.498	3.67	944.8	5	8.7	253
09/11/2024 07:15	37	0	4.518	93.864	3.618	944.6	5.3	8.3	249
09/11/2024 07:30	122	0	4.839	93.388	3.866	944.8	5.3	8.7	248
09/11/2024 07:45	77	0	5.054	93.211	4.052	945.1	5.3	7.3	252
09/11/2024 08:00	141	0	5.14	92.441	4.019	944.9	5	8.7	245
09/11/2024 08:15	103	0	5.44	91.357	4.149	945.2	6	8.3	258
09/11/2024 08:30	181	0	5.354	88.501	3.612	945	6	11.4	262
09/11/2024 08:45	306	0	5.848	85.588	3.624	945.1	7	10.4	263
09/11/2024 09:00	191	0	5.697	85.643	3.485	945	7	11	265
09/11/2024 09:15	202	0	5.933	84.791	3.575	945.1	6.3	9.4	275
09/11/2024 09:30	309	0	6.105	82.745	3.398	945.3	7	10.7	267
09/11/2024 09:45	276	0	6.427	84.43	3.999	945.2	6.7	10.7	267
09/11/2024 10:00	197	0	6.663	82.527	3.906	945.4	6.7	10.7	270
09/11/2024 10:15	176	0	6.319	82.947	3.642	945.6	6.7	11.7	270
09/11/2024 10:30	224	0.2	6.555	82.974	3.878	945.7	6.7	9.4	265
09/11/2024 10:45	106	0	6.491	83.445	3.895	945.9	5.7	8.3	269
09/11/2024 11:00	704	0	7.242	82.353	4.443	945.9	6.3	9.7	276
09/11/2024 11:15	424	0	6.191	85.881	4.01	946	7	11	266
09/11/2024 11:30	129	0	5.526	87.382	3.601	946.3	6.7	10.7	267
09/11/2024 11:45	679	0	6.984	81.158	3.983	946.2	5.3	7.7	272
09/11/2024 12:00	168	0	7.949	82.93	5.236	946.5	6	9	272
09/11/2024 12:15	232	0	8.25	78.402	4.724	946.6	5.3	8.3	275
09/11/2024 12:30	197	0	6.469	82.966	3.793	946.7	6.7	10.7	282
09/11/2024 12:45	678	0	8.228	78.241	4.673	946.8	5	9	279
09/11/2024 13:00	237	0	9.215	72.18	4.476	946.8	6	9.4	284
09/11/2024 13:15	218	0	7.735	79.921	4.497	947.2	6.3	10.7	286
09/11/2024 13:30	341	0	8.421	74.418	4.145	947	6.7	11	289

09/11/2024 13:45	58	0.2	6.684	80.604	3.592	947.4	6	9.7	293
09/11/2024 14:00	281	0	8.636	76.309	4.711	947.3	5.3	9	286
09/11/2024 14:15	577	0	8.1	75.787	4.094	947.8	5.3	8.3	301
09/11/2024 14:30	66	0	8.078	73.767	3.689	948	4.7	7.7	310
09/11/2024 14:45	536	0	9.665	66.366	3.711	947.9	5.3	9	300
09/11/2024 15:00	513	0	9.065	69.157	3.722	947.9	6.7	9.7	283
09/11/2024 15:15	472	0	9.944	64.274	3.523	947.8	6.3	10.4	282
09/11/2024 15:30	412	0	9.408	71.872	4.6	948	6.3	10.7	284
09/11/2024 15:45	527	0	10.116	69.273	4.753	948.1	5.7	8.7	287
09/11/2024 16:00	286	0	9.579	66.136	3.58	948.2	6.3	9	280
09/11/2024 16:15	318	0	9.837	68.559	4.338	948.3	6.3	9	280
09/11/2024 16:30	309	0	10.008	68.914	4.576	948.4	5.3	8.7	279
09/11/2024 16:45	313	0	10.159	67.491	4.422	948.7	5	8	282
09/11/2024 17:00	202	0	9.429	68.402	3.915	948.7	4.7	8	282
09/11/2024 17:15	167	0.2	9.279	74.618	5.013	948.8	5.3	8.3	276
09/11/2024 17:30	121	0	9.043	73.086	4.488	949	5	8.3	275
09/11/2024 17:45	16	0	7.799	78.302	4.267	949.5	4.7	7.7	275
09/11/2024 18:00	11	0	7.134	82.205	4.312	949.6	3.3	5.3	277
09/11/2024 18:15	17	0	7.349	80.604	4.242	949.7	2.7	4	282
09/11/2024 18:30	7	0	7.113	83.363	4.491	950	3.7	6.7	275
09/11/2024 18:45	2	0	6.898	82.243	4.088	950.3	4.3	8.3	272
09/11/2024 19:00	1	0	5.955	85.153	3.657	950.4	4	6.7	277
09/11/2024 19:15	1	0	5.805	86.262	3.693	950.8	3.3	5.7	279
09/11/2024 19:30	1	0	5.419	87.781	3.56	950.8	2.3	4	297
09/11/2024 19:45	1	0	5.912	86.925	3.907	951.1	2.7	5	277
09/11/2024 20:00	1	0	5.848	86.693	3.806	951.2	3.7	6	273
09/11/2024 20:15	1	0	5.483	88.455	3.732	951.3	2.7	4.3	289
09/11/2024 20:30	1	0	5.912	86.862	3.897	951.3	2.7	5.3	283
09/11/2024 20:45	1	0	5.483	87.324	3.55	951.4	3.3	5.3	279
09/11/2024 21:00	1	0	5.397	87.819	3.545	951.6	2.7	4.7	279
09/11/2024 21:15	1	0	5.247	89.154	3.611	951.6	2.7	4.7	287
09/11/2024 21:30	1	0	5.204	89.731	3.66	951.4	3	5.3	277
09/11/2024 21:45	1	0	5.032	90.254	3.573	951.5	3.3	5.7	269
09/11/2024 22:00	1	0	4.689	90.922	3.337	951.6	3.3	5.7	266
09/11/2024 22:15	1	0	4.475	91.589	3.228	951.6	3.7	6	272
09/11/2024 22:30	1	0	4.389	91.678	3.157	951.7	3	5.7	279
09/11/2024 22:45	1	0	4.282	92.699	3.207	952	3	5	263
09/11/2024 23:00	1	0	4.11	93.083	3.095	952	2.7	4	251
09/11/2024 23:15	1	0	4.26	92.216	3.112	952	2.7	4.3	251
09/11/2024 23:30	1	0	3.595	92.624	2.514	952.1	2	3.7	249
09/11/2024 23:45	1	0	3.36	93.564	2.422	952.2	2	3.3	245
09/12/2024 00:00	1	0	2.995	94.264	2.164	952.3	2	3.7	255
09/12/2024 00:15	1	0	2.973	94.661	2.202	952.4	1	2	300
09/12/2024 00:30	1	0	2.695	95.192	2.002	952.4	0.7	2	310
09/12/2024 00:45	1	0	3.016	94.626	2.239	952.5	1.7	3.3	303
09/12/2024 01:00	1	0	2.845	94.871	2.105	952.7	1	1.7	296
09/12/2024 01:15	1	0	2.394	94.638	1.622	952.7	0.3	1.7	21
09/12/2024 01:30	1	0	2.309	93.983	1.44	952.8	0.3	1.7	144
09/12/2024 01:45	1	0	2.373	93.97	1.502	952.8	0.7	1.7	232
09/12/2024 02:00	1	0	2.738	94.954	2.01	952.8	1	2.7	108
09/12/2024 02:15	1	0	2.609	94.899	1.874	952.8	0.3	1.7	63
09/12/2024 02:30	1	0	2.759	95.81	2.157	952.9	0.7	2	335
09/12/2024 02:45	1	0	3.424	94.553	2.634	952.7	3.3	6	280
09/12/2024 03:00	1	0	3.145	94.717	2.381	952.7	3	5.3	293
09/12/2024 03:15	1	0	2.845	95.004	2.124	952.6	2.7	5	301
09/12/2024 03:30	1	0	3.317	95.714	2.699	952.8	3	5.7	289
09/12/2024 03:45	1	0	3.188	95.033	2.47	952.9	3	5.3	291
09/12/2024 04:00	1	0	2.759	95.683	2.139	953	2.7	5	306

09/12/2024 04:15	1	0	2.502	96.205	1.958	953.2	1.3	2	300
09/12/2024 04:30	1	0	2.33	96.194	1.786	953.2	1.3	2.3	310
09/12/2024 04:45	1	0	2.33	96.301	1.801	953.3	1	2	322
09/12/2024 05:00	1	0	2.609	96.4	2.093	953.5	1	2.3	10
09/12/2024 05:15	1	0	2.394	96.342	1.871	953.7	0.7	2	320
09/12/2024 05:30	1	0	2.309	96.457	1.802	953.9	0.7	1.7	124
09/12/2024 05:45	7	0	1.837	96.384	1.321	953.9	1.3	2.3	138
09/12/2024 06:00	18	0	1.858	96.817	1.405	954.4	1.3	2.3	141
09/12/2024 06:15	21	0	2.223	97.032	1.8	954.3	1.7	2.3	141
09/12/2024 06:30	33	0	2.158	96.741	1.693	954.6	0.7	1.7	156
09/12/2024 06:45	154	0	2.545	96.854	2.095	954.6	1.3	2.7	118
09/12/2024 07:00	208	0	3.016	96.181	2.468	954.8	1	2	135
09/12/2024 07:15	261	0	4.325	93.251	3.334	954.9	0.3	1	125
09/12/2024 07:30	254	0	5.333	87.089	3.363	955	0.3	0.7	46
09/12/2024 07:45	314	0	4.861	89.122	3.224	955.1	1	2.3	306
09/12/2024 08:00	134	0	4.475	89.572	2.914	955.4	2	3.3	304
09/12/2024 08:15	388	0	4.711	89.776	3.179	955.5	2	3	303
09/12/2024 08:30	452	0	5.247	87.805	3.395	955.8	2.3	4	304
09/12/2024 08:45	148	0	5.59	85.496	3.355	955.9	3	4.7	301
09/12/2024 09:00	167	0	5.654	82.119	2.849	956.1	4	6.3	315
09/12/2024 09:15	614	0	6.298	81.506	3.373	956.2	3.3	5	321
09/12/2024 09:30	371	0	6.341	82.837	3.644	956.4	3.7	6	327
09/12/2024 09:45	326	0	6.555	82.773	3.843	956.6	3.3	6	320
09/12/2024 10:00	231	0	6.341	81.474	3.409	956.7	3.3	5	328
09/12/2024 10:15	212	0	6.169	82.406	3.402	956.9	3.7	5.7	324
09/12/2024 10:30	824	0	7.049	79.648	3.779	956.9	3.7	5.7	318
09/12/2024 10:45	661	0	6.834	81.19	3.842	957.1	3.7	5.7	322
09/12/2024 11:00	612	0	8.1	76.638	4.253	957.1	3	6.3	322
09/12/2024 11:15	483	0	7.671	79.24	4.312	957.6	3.3	6.3	320
09/12/2024 11:30	278	0	8.657	70.407	3.585	957.5	3.7	6.7	329
09/12/2024 11:45	308	0	7.885	74.551	3.652	957.6	3.7	6.3	322
09/12/2024 12:00	231	0	7.713	75.453	3.657	957.9	3.3	5.3	322
09/12/2024 12:15	194	0	5.783	84.92	3.449	958.3	4	8	339
09/12/2024 12:30	318	0	7.113	78.46	3.628	958.5	2.3	4.3	335
09/12/2024 12:45	211	0	6.491	82.156	3.674	958.6	2.7	5.7	338
09/12/2024 13:00	671	0	8.915	79.207	5.518	958.8	1.7	4.3	308
09/12/2024 13:15	102	0	7.864	78.868	4.433	958.9	2.3	4.3	304
09/12/2024 13:30	638	0	8.786	72.253	4.077	958.8	3.3	6.7	289
09/12/2024 13:45	222	0	8.915	69.468	3.642	958.9	2.3	5	289
09/12/2024 14:00	136	0	6.641	82.113	3.814	959.5	5	8	304
09/12/2024 14:15	598	0	7.821	76.544	3.965	959.5	2.7	5	306
09/12/2024 14:30	674	0	8.786	71.643	3.956	959.5	2.7	4.7	296
09/12/2024 14:45	554	0	9.429	67.428	3.712	959.4	2.7	4.3	283
09/12/2024 15:00	654	0	9.966	67.144	4.164	959.5	3	5.3	275
09/12/2024 15:15	189	0	9	70.43	3.919	960	3.7	6.3	277
09/12/2024 15:30	487	0.4	6.834	81.369	3.873	960.1	3	6	18
09/12/2024 15:45	358	0	8.4	75.064	4.248	960.2	1.7	3	24
09/12/2024 16:00	461	0	8.722	76.361	4.804	960.3	2	3.3	359
09/12/2024 16:15	143	0	8.4	72.619	3.777	960.6	4.3	6.7	287
09/12/2024 16:30	152	0	8.979	72.48	4.308	960.7	3.3	5.7	284
09/12/2024 16:45	126	0	8.443	72.036	3.703	961	4	6.7	293
09/12/2024 17:00	163	0	8.121	73.837	3.744	961.2	3	4.7	315
09/12/2024 17:15	172	0	8.957	71.388	4.07	961.2	2	3.3	336
09/12/2024 17:30	72	0	7.671	73.002	3.148	961.4	2	3.7	1
09/12/2024 17:45	79	0	8.25	72.064	3.523	961.6	1.7	3.3	346
09/12/2024 18:00	41	0	8.078	72.554	3.453	961.7	1.3	2.7	342
09/12/2024 18:15	13	0	7.864	73.744	3.477	961.9	0.7	1.7	300
09/12/2024 18:30	6	0	5.011	80.822	1.997	962.2	1	2	18

09/12/2024 18:45	1	0	4.303	83.278	1.722	962.4	1.3	2.3	48
09/12/2024 19:00	1	0	5.011	81.344	2.087	962.5	1.3	2	45
09/12/2024 19:15	1	0	4.346	83.383	1.782	962.6	1.7	2.3	69
09/12/2024 19:30	1	0	3.831	84.756	1.505	962.9	1.7	2.3	80
09/12/2024 19:45	1	0	4.26	81.95	1.456	963.1	1	2	92
09/12/2024 20:00	1	0	3.853	86.5	1.81	963.4	1.7	2.7	100
09/12/2024 20:15	1	0	5.054	80.909	2.054	963.5	1	1.7	86
09/12/2024 20:30	1	0	4.625	80.392	1.545	963.5	1	1.3	75
09/12/2024 20:45	1	0	4.175	81.619	1.316	963.6	1.3	1.7	96
09/12/2024 21:00	1	0	3.96	83.922	1.493	963.6	1.7	2.3	114
09/12/2024 21:15	1	0	4.239	84.192	1.812	963.9	1.7	2.3	125
09/12/2024 21:30	1	0	4.175	83.441	1.624	964	1.3	2	121
09/12/2024 21:45	1	0	4.303	82.988	1.674	964.1	1.3	2.3	120
09/12/2024 22:00	1	0	3.381	85.789	1.231	964.3	2.3	2.7	104
09/12/2024 22:15	1	0	4.046	82.802	1.39	964.4	2	2.3	107
09/12/2024 22:30	1	0	4.561	77.867	1.038	964.6	1.3	2	87
09/12/2024 22:45	1	0	3.789	80.855	0.808	964.6	1.3	2	63
09/12/2024 23:00	1	0	4.11	80.493	1.06	964.8	1	1.7	76
09/12/2024 23:15	1	0	3.853	81.527	0.986	964.8	1.3	2	101
09/12/2024 23:30	1	0	3.295	82.861	0.665	964.9	1.7	2	114
09/12/2024 23:45	1	0	3.595	81.035	0.65	964.8	1.7	2	113
09/13/24 00:00:00	1	0	3.638	81.985	0.853	964.8	1.7	2	115
09/13/24 00:15:00	1	0	3.724	81.035	0.776	965	1.7	2	114
09/13/24 00:30:00	1	0	3.767	81.744	0.939	965	1.3	2	115
09/13/24 00:45:00	1	0	3.338	82.266	0.607	965.1	1.7	2.3	127
09/13/24 01:00:00	1	0	3.595	81.765	0.774	965.2	1.7	2	117
09/13/24 01:15:00	1	0	3.445	82.605	0.769	965.3	1.7	2.3	113
09/13/24 01:30:00	1	0	3.274	82.225	0.537	965.3	1	2.3	125
09/13/24 01:45:00	1	0	3.66	83.061	1.055	965.3	1.3	2.3	120
09/13/24 02:00:00	1	0	3.016	83.359	0.474	965.4	1.3	2.3	120
09/13/24 02:15:00	1	0	3.36	83.871	0.896	965.5	1.3	2.3	138
09/13/24 02:30:00	1	0	3.531	84.17	1.113	965.5	1	2	122
09/13/24 02:45:00	1	0	3.746	82.956	1.122	965.5	1	2	122
09/13/24 03:00:00	1	0	3.703	83.122	1.108	965.6	1.3	2	121
09/13/24 03:15:00	1	0	3.059	86.462	1.023	965.5	1	2	115
09/13/24 03:30:00	1	0	3.746	84.146	1.32	965.8	1	2	137
09/13/24 03:45:00	1	0	2.673	86.009	0.57	965.9	1.3	2.3	138
09/13/24 04:00:00	1	0	1.901	87.356	0.024	965.8	1.3	2.3	127
09/13/24 04:15:00	1	0	2.63	84.692	0.314	966	1.3	3	121
09/13/24 04:30:00	1	0	2.373	86.917	0.419	966.2	1.3	2.3	113
09/13/24 04:45:00	1	0	2.137	87.366	0.258	966.1	1.3	2	125
09/13/24 05:00:00	1	0	2.888	88.215	1.132	966.3	1.3	2.7	92
09/13/24 05:15:00	1	0	2.759	87.167	0.839	966.3	1	2	110
09/13/24 05:30:00	3	0	2.738	89.064	1.117	966.3	1	2	117
09/13/24 05:45:00	6	0	2.652	89.973	1.173	966.6	0.7	1.3	86
09/13/24 06:00:00	13	0	2.545	89.467	0.989	966.6	0.7	1.3	77
09/13/24 06:15:00	19	0	2.738	89.96	1.256	966.8	0.7	2	52
09/13/24 06:30:00	27	0	2.995	89.929	1.506	967	1	2	344
09/13/24 06:45:00	117	0	3.252	90.007	1.773	966.9	1	3.3	310
09/13/24 07:00:00	177	0	3.381	89.145	1.765	967.2	1	2.3	351
09/13/24 07:15:00	206	0	4.132	86.943	2.156	967.1	1.7	4.3	348
09/13/24 07:30:00	209	0	4.861	86.091	2.736	967.3	0.7	2.3	238
09/13/24 07:45:00	269	0	5.204	82.269	2.434	967.4	1.3	3.3	303
09/13/24 08:00:00	304	0.2	5.354	83.919	2.861	967.4	2	3.3	270
09/13/24 08:15:00	341	0	5.44	81.877	2.598	967.4	3	4	287
09/13/24 08:30:00	372	0	5.955	82.353	3.183	967.8	2.3	4	298
09/13/24 08:45:00	392	0.4	6.298	78.584	2.857	967.9	2.7	4.3	294
09/13/24 09:00:00	423	0	7.006	75.875	3.05	968	2.3	3.7	296

09/13/24 09:15:00	456	0	7.606	73.872	3.253	968.1	2.7	4	297
09/13/24 09:30:00	489	0	7.778	71.736	3.004	968.2	3.3	4.7	294
09/13/24 09:45:00	402	0	7.864	69.812	2.703	968.3	3.3	5.7	280
09/13/24 10:00:00	543	0	8.528	66.407	2.636	968.1	4	6	284
09/13/24 10:15:00	591	0	8.679	67.793	3.07	968.1	4.3	6.7	287
09/13/24 10:30:00	226	0	8.786	70.324	3.692	968.1	4	6.3	284
09/13/24 10:45:00	619	0	8.443	68.003	2.888	968.1	4.7	7.3	266
09/13/24 11:00:00	624	0	8.657	67.79	3.049	968.1	4.3	7.7	265
09/13/24 11:15:00	664	0	9	65.29	2.847	968.3	4.7	7.3	265
09/13/24 11:30:00	684	0	9.193	66.741	3.341	968.2	5	7.3	279
09/13/24 11:45:00	774	0	9.923	66.513	3.988	968.2	4	6.7	263
09/13/24 12:00:00	703	0	9.794	65.975	3.75	968.3	5	7.7	275
09/13/24 12:15:00	758	0	9.494	67.582	3.805	968.1	4.3	8	256
09/13/24 12:30:00	252	0	8.829	69.644	3.595	968.2	4.7	7	251
09/13/24 12:45:00	214	0	8.722	71.771	3.919	968.3	4	6.3	259
09/13/24 13:00:00	277	0	8.786	72.134	4.053	968.4	3.7	5.7	259
09/13/24 13:15:00	189	0	8.743	74.588	4.489	968.5	3.3	5.3	253
09/13/24 13:30:00	278	0	8.915	75.618	4.851	968.4	3	4.7	252
09/13/24 13:45:00	278	0	8.807	74.6	4.554	968.3	3	4.7	239
09/13/24 14:00:00	202	0	9.322	72.082	4.56	968	2	4.7	246
09/13/24 14:15:00	229	0	9.215	72.921	4.622	968.3	2.3	4.3	235
09/13/24 14:30:00	313	0	9.815	72.741	5.165	968.1	3	5	227
09/13/24 14:45:00	232	0	9.537	70.394	4.427	968.2	3	6	215
09/13/24 15:00:00	294	0	9.88	70.599	4.798	968	4	6.3	221
09/13/24 15:15:00	158	0	9.279	73.608	4.818	968	3.7	6	229
09/13/24 15:30:00	177	0	9.515	73.649	5.054	968.1	3.7	5.7	214
09/13/24 15:45:00	186	0	9.322	74.22	4.978	968	3.7	5.3	214
09/13/24 16:00:00	146	0	9.386	74.601	5.114	968.2	3.3	5.7	222
09/13/24 16:15:00	107	0	9.108	73.997	4.728	968	4	6	220
09/13/24 16:30:00	112	0	9.043	73.832	4.634	968.1	4.3	6	214
09/13/24 16:45:00	102	0	8.786	68.202	3.258	968.3	3.7	5.7	229
09/13/24 17:00:00	86	0	8.7	70.828	3.711	968.1	3	5	222
09/13/24 17:15:00	92	0	8.571	72.935	4.004	968.2	3.3	5.3	225
09/13/24 17:30:00	39	0	8.271	76.982	4.483	968.2	3	4.7	222
09/13/24 17:45:00	23	0	8.035	78.918	4.609	968.2	3	5.3	211
09/13/24 18:00:00	18	0	7.842	79.976	4.611	968.2	3.3	5.3	213
09/13/24 18:15:00	8	0	7.563	80.948	4.512	968.4	3.3	5.7	214
09/13/24 18:30:00	2	0	7.478	81.36	4.5	968.3	3.3	4.7	208
09/13/24 18:45:00	1	0	7.156	82.026	4.302	968.5	3	4.7	210
09/13/24 19:00:00	1	0	6.898	83.035	4.225	968.5	2.3	3.3	207
09/13/24 19:15:00	1	0	6.941	82.623	4.196	968.5	2.7	4.7	208
09/13/24 19:30:00	1	0	6.791	83.354	4.174	968.5	2.7	4.7	208
09/13/24 19:45:00	1	0	6.791	83.116	4.133	968.6	3.7	5.3	204
09/13/24 20:00:00	1	0	6.898	82.498	4.132	968.4	3.7	6	206
09/13/24 20:15:00	1	0	6.641	83.743	4.093	968.3	2.7	4.7	193
09/13/24 20:30:00	1	0	6.705	83.812	4.168	968.2	2.3	4	189
09/13/24 20:45:00	1	0	6.834	84.004	4.327	968.1	3	4.7	206
09/13/24 21:00:00	1	0	7.113	83.514	4.517	968.2	2.3	5	206
09/13/24 21:15:00	1	0	7.327	83.354	4.7	968	1.7	4	203
09/13/24 21:30:00	1	0	7.327	84.056	4.82	967.9	2	4	201
09/13/24 21:45:00	1	0	7.821	83.972	5.289	967.9	3	6	193
09/13/24 22:00:00	1	0	8.014	84.146	5.509	967.9	4.7	8.3	189
09/13/24 22:15:00	1	0	8.035	84.572	5.602	967.8	5	8.7	189
09/13/24 22:30:00	1	0	8.1	83.404	5.465	967.9	4.7	9	197
09/13/24 22:45:00	1	0	8.078	82.93	5.362	967.7	5.3	8	196
09/13/24 23:00:00	1	0	7.971	82.852	5.244	967.6	5.3	8.7	193
09/13/24 23:15:00	1	0	7.799	83.88	5.253	967.5	5	8.7	179
09/13/24 23:30:00	1	0	7.949	83.226	5.287	967.4	5.3	8.3	189

09/13/24 23:45:00	1	0	8.035	84.297	5.556	966.7	5.7	9.4	194
09/14/24 00:00:00	1	0	8.507	85.127	6.16	966.5	7.3	12.4	199
09/14/24 00:15:00	1	0	8.335	86.101	6.157	966.2	8.7	14	197
09/14/24 00:30:00	1	0	8.185	87.521	6.246	966.2	8.3	13	197
09/14/24 00:45:00	1	0	8.314	88.688	6.565	966.3	8	12.7	199
09/14/24 01:00:00	1	0	8.1	89.87	6.545	966.2	7	11	197
09/14/24 01:15:00	1	0	8.078	89.952	6.538	966.1	7	12	199
09/14/24 01:30:00	1	0	8.1	92.139	6.908	965.9	7.7	11.4	197
09/14/24 01:45:00	1	0	8.25	93.342	7.247	965.7	8	12	197
09/14/24 02:00:00	1	0	8.357	93.191	7.33	965.2	9.4	14	191
09/14/24 02:15:00	1	0	8.378	93.733	7.436	965.1	9.4	13.7	191
09/14/24 02:30:00	1	0	8.593	95.097	7.861	964.9	9.4	12.7	196
09/14/24 02:45:00	1	0	8.528	96.658	8.036	965.1	9	12.7	194
09/14/24 03:00:00	1	0	9.322	93.887	8.398	964.6	10.4	15.4	193
09/14/24 03:15:00	1	0	9.086	95.801	8.461	964.7	10.4	16	194
09/14/24 03:30:00	1	0	9.065	96.132	8.49	965	9.4	15	199
09/14/24 03:45:00	1	0	9	96.507	8.484	965.4	9	13	191
09/14/24 04:00:00	1	0	9.129	96.58	8.623	965.6	8	12.4	190
09/14/24 04:15:00	1	0	9.129	96.556	8.62	965.6	7.3	12.4	187
09/14/24 04:30:00	1	0	9.279	96.8	8.807	965.6	7.3	11.7	183
09/14/24 04:45:00	1	0	9.644	94.502	8.814	965.7	6.3	10.4	183
09/14/24 05:00:00	1	0	9.644	95.317	8.941	965.7	6.3	9.7	183
09/14/24 05:15:00	1	0	9.751	94.327	8.893	965.9	7.7	10.7	182
09/14/24 05:30:00	1	0	9.601	95.384	8.909	966.1	6.7	10	183
09/14/24 05:45:00	3	0	9.494	98.141	9.225	966.4	6.7	10.4	189
09/14/24 06:00:00	8	0	9.494	98.708	9.31	966.5	5	9	190
09/14/24 06:15:00	18	0	9.429	98.81	9.261	966.3	3.7	6.7	173
09/14/24 06:30:00	18	0	9.537	98.549	9.329	966.3	4.3	7.3	180
09/14/24 06:45:00	16	0	9.73	97.423	9.351	966.1	3.7	6.3	191
09/14/24 07:00:00	63	0	9.794	97.308	9.398	966.1	2.3	5.7	184
09/14/24 07:15:00	63	0	9.901	97.215	9.491	966.1	3	7	182
09/14/24 07:30:00	124	0	10.309	97.574	9.953	965.9	5.7	10.4	203
09/14/24 07:45:00	93	0	10.738	96.501	10.215	965.9	5.7	10	211
09/14/24 08:00:00	108	0	10.909	94.926	10.14	966.1	5.7	9.7	211
09/14/24 08:15:00	107	0	10.845	95.869	10.224	966.3	5.3	9.4	203
09/14/24 08:30:00	241	0	11.574	95.526	10.897	966.1	5	8.7	197
09/14/24 08:45:00	389	0	11.939	92.003	10.694	965.9	7.3	11	213
09/14/24 09:00:00	269	0	11.617	94.305	10.746	966.1	6.7	10.4	203
09/14/24 09:15:00	394	0	12.153	91.925	10.894	966	7	11	194
09/14/24 09:30:00	298	0	12.26	91.202	10.881	966	7	10.7	193
09/14/24 09:45:00	256	0	12.496	92.578	11.341	966.3	6.3	10.4	197
09/14/24 10:00:00	202	0	12.325	91.374	10.973	966.3	6.7	10	193
09/14/24 10:15:00	229	0	12.003	92.52	10.842	966.4	7	11.4	196
09/14/24 10:30:00	274	0	12.089	91.429	10.748	966.4	7.3	11	196
09/14/24 10:45:00	392	0	12.475	90.14	10.917	966.4	7	10.4	200
09/14/24 11:00:00	249	0	12.089	91.722	10.797	966.5	6.7	10	199
09/14/24 11:15:00	496	0	12.153	90.6	10.675	966.6	7	10.7	193
09/14/24 11:30:00	151	0	11.81	90.286	10.284	966.7	6.7	10.4	196
09/14/24 11:45:00	239	0	11.724	90.683	10.264	966.5	5.7	9.7	196
09/14/24 12:00:00	179	0	11.81	89.204	10.103	966.7	6.7	9.7	190
09/14/24 12:15:00	147	0	11.81	89.314	10.122	966.6	5.7	10	203
09/14/24 12:30:00	88	0	11.553	89.79	9.947	966.4	6.7	12	197
09/14/24 12:45:00	134	0	11.703	90.069	10.142	966.4	7	12	200
09/14/24 13:00:00	111	0	11.724	89.387	10.049	966.1	7	11	206
09/14/24 13:15:00	191	0	11.982	89.458	10.315	966	6.7	10.7	210
09/14/24 13:30:00	639	0	13.075	83.285	10.32	965.8	7.7	12.7	208
09/14/24 13:45:00	259	0	13.547	78.918	9.975	965.6	8.7	16	211
09/14/24 14:00:00	344	0	12.99	79.702	9.579	965.7	9.7	15	220

09/14/24 14:15:00	319	0	12.711	80.073	9.377	965.5	9.4	15	215
09/14/24 14:30:00	196	0	12.689	77.748	8.918	965.1	11	16.7	211
09/14/24 14:45:00	167	0	12.325	80.346	9.051	965.8	9	13	208
09/14/24 15:00:00	569	0	13.097	78.241	9.408	965.5	10.4	16.4	206
09/14/24 15:15:00	622	0	13.59	75.001	9.258	965.4	9.4	14.7	196
09/14/24 15:30:00	268	0	12.882	78.799	9.305	965.7	8.7	14.7	201
09/14/24 15:45:00	369	0	13.333	80.192	10.005	965.6	8	13	200
09/14/24 16:00:00	576	0	13.376	78.407	9.711	964.9	7.7	12.4	199
09/14/24 16:15:00	118	0	12.389	80.914	9.218	965.4	8	13.4	189
09/14/24 16:30:00	136	0	12.239	82.573	9.373	965.7	7	11	187
09/14/24 16:45:00	106	0	12.089	82.055	9.133	965.6	6.3	12	191
09/14/24 17:00:00	52	0	11.896	83.745	9.246	965.4	6.3	10.4	194
09/14/24 17:15:00	28	0	11.66	84.99	9.234	965.5	6.7	11.4	197
09/14/24 17:30:00	26	0	11.574	86.555	9.421	965.4	5	8.7	196
09/14/24 17:45:00	24	0	11.36	88.843	9.598	965	7	13.7	220
09/14/24 18:00:00	19	0	11.231	90.497	9.746	964.7	8.3	12.4	210
09/14/24 18:15:00	9	0	11.081	91.818	9.813	964.5	8.7	13.7	210
09/14/24 18:30:00	3	0	10.952	92.949	9.868	964.8	8.7	13.7	203
09/14/24 18:45:00	1	0	10.974	92.203	9.769	964.9	8.7	14.7	196
09/14/24 19:00:00	1	0	10.974	92.184	9.766	965.3	8.7	15	191
09/14/24 19:15:00	1	0	10.909	92.593	9.768	965	8	12.4	201
09/14/24 19:30:00	1	0	10.845	93.462	9.844	965	7.7	12.4	197
09/14/24 19:45:00	1	0	10.931	93.156	9.88	964.7	7	12	182
09/14/24 20:00:00	1	0	10.909	93.916	9.98	965.1	7.3	12.4	193
09/14/24 20:15:00	1	0	10.802	95.001	10.045	964.9	7.3	12.7	193
09/14/24 20:30:00	1	0	10.823	95.489	10.143	965.1	6.7	11	193
09/14/24 20:45:00	1	0	10.781	95.961	10.174	965.3	5.7	9.7	182
09/14/24 21:00:00	1	0	10.845	96.081	10.257	965	5.3	10.7	187
09/14/24 21:15:00	1	0	10.888	96.237	10.324	965.1	6.3	11.7	194
09/14/24 21:30:00	1	0	10.931	96.19	10.36	964.9	6.3	10	199
09/14/24 21:45:00	1	0	10.952	96.025	10.355	964.7	7	10.7	208
09/14/24 22:00:00	1	0	10.974	96.304	10.42	964.8	7	11.7	199
09/14/24 22:15:00	1	0	11.167	94.585	10.342	964.8	6.7	10.7	197
09/14/24 22:30:00	1	0	11.145	95.038	10.393	964.8	6.7	10	197
09/14/24 22:45:00	1	0	11.124	95.491	10.443	964.7	7	11.7	194
09/14/24 23:00:00	1	0	11.167	96.027	10.569	964.7	6.7	11	199
09/14/24 23:15:00	1	0	11.167	96.455	10.636	964.6	6.7	11	197
09/14/24 23:30:00	1	0	11.145	96.997	10.699	964.6	6.7	10.4	203
09/14/24 23:45:00	1	0	11.081	97.572	10.724	964.3	7	10.7	200
09/15/24 00:00:00	1	0	11.209	97.556	10.849	964.4	7	11	201
09/15/24 00:15:00	1	0	11.295	97.066	10.859	964.4	6.7	10.7	203
09/15/24 00:30:00	1	0	11.36	97.034	10.919	964.3	7	10.7	204
09/15/24 00:45:00	1	0	11.424	97.06	10.987	964	7.3	10.7	204
09/15/24 01:00:00	1	0	11.445	97.368	11.056	964.3	7	10.4	201
09/15/24 01:15:00	1	0	11.403	97.458	11.027	964.2	6	9.4	203
09/15/24 01:30:00	1	0	11.445	97.816	11.125	964.1	6	9.4	196
09/15/24 01:45:00	1	0	11.467	97.984	11.173	964.1	5.7	8.7	196
09/15/24 02:00:00	1	0	11.467	98.146	11.198	963.9	5.3	7.7	199
09/15/24 02:15:00	1	0	11.488	98.309	11.244	964	5	7.3	197
09/15/24 02:30:00	1	0	11.574	98.47	11.354	964	4.7	7	194
09/15/24 02:45:00	1	0	11.681	98.369	11.446	964	4.3	7.3	199
09/15/24 03:00:00	1	0	11.638	98.296	11.392	963.9	4.7	6.7	199
09/15/24 03:15:00	1	0	11.681	98.187	11.418	963.8	4	6.3	197
09/15/24 03:30:00	1	0	11.66	97.697	11.321	963.8	4	6.3	197
09/15/24 03:45:00	1	0	11.638	97.966	11.341	963.7	4	6.3	201
09/15/24 04:00:00	1	0	11.617	98.328	11.375	963.7	4	6.3	197
09/15/24 04:15:00	1	0	11.66	98.274	11.41	963.7	3.3	5.3	199
09/15/24 04:30:00	1	0	11.617	97.867	11.304	963.7	3.3	6.3	200

09/15/24 04:45:00	1	0	11.445	97.423	11.065	963.6	4	6.3	200
09/15/24 05:00:00	1	0	11.167	98.608	10.968	963.7	4.3	6.7	197
09/15/24 05:15:00	1	0	11.059	99.11	10.937	963.6	3.7	6.3	194
09/15/24 05:30:00	1	0	11.102	99.38	11.021	963.5	4	5.7	196
09/15/24 05:45:00	1	0	11.102	99.509	11.041	963.5	3.7	5.3	194
09/15/24 06:00:00	1	0	11.102	99.661	11.064	963.5	3.7	5.7	196
09/15/24 06:15:00	2	0	11.124	99.742	11.098	963.5	3.3	5.7	190
09/15/24 06:30:00	4	0	11.124	99.831	11.111	963.5	3.3	5	189
09/15/24 06:45:00	8	0	11.102	99.884	11.098	963.4	3.3	5.7	186
09/15/24 07:00:00	27	0	11.36	99.89	11.356	963.6	3.7	5.7	189
09/15/24 07:15:00	26	0.2	11.445	99.93	11.448	963.5	3.7	5.7	190
09/15/24 07:30:00	33	0	11.638	100	11.652	963.4	3.7	5.7	190
09/15/24 07:45:00	46	0	11.831	99.995	11.845	963.3	3.7	6	197
09/15/24 08:00:00	56	0	11.96	100	11.974	963.3	4	6	201
09/15/24 08:15:00	44	0	12.003	100	12.017	963.3	4	6	199
09/15/24 08:30:00	28	0	12.025	100	12.039	963.3	3.7	6	196
09/15/24 08:45:00	44	0	12.089	100	12.103	963.3	3.7	6.7	194
09/15/24 09:00:00	49	0	12.175	100	12.189	963.3	3.7	6.3	196
09/15/24 09:15:00	48	0	12.218	100	12.232	963.2	4	6.3	197
09/15/24 09:30:00	32	0	12.239	100	12.254	963.2	4	6.3	197
09/15/24 09:45:00	41	0	12.346	100	12.361	963.2	3.3	5.3	196
09/15/24 10:00:00	92	0	12.561	100	12.576	963.3	3.3	6.3	200
09/15/24 10:15:00	86	0	12.689	100	12.705	963.1	2.7	5	204
09/15/24 10:30:00	57	0.2	12.561	100	12.576	963.1	4	6.7	211
09/15/24 10:45:00	52	0	12.625	100	12.64	962.8	3.7	6	208
09/15/24 11:00:00	38	0.2	12.711	99.982	12.723	962.8	3.3	5	211
09/15/24 11:15:00	53	0.2	12.732	99.948	12.74	962.9	3.3	5.7	204
09/15/24 11:30:00	183	0.6	12.947	99.844	12.939	962.7	4	6	201
09/15/24 11:45:00	168	0.4	13.14	99.756	13.118	962.8	3.7	5.7	204
09/15/24 12:00:00	83	0.2	13.161	99.542	13.107	962.7	4	6.3	208
09/15/24 12:15:00	77	0.4	12.775	98.424	12.548	962.9	3.7	6	245
09/15/24 12:30:00	101	0.8	12.732	98.387	12.499	962.7	3.3	5	256
09/15/24 12:45:00	118	0.6	12.218	98.245	11.963	962.9	3.7	6.3	267
09/15/24 13:00:00	117	0.4	11.724	98.456	11.502	963	4.7	7.7	272
09/15/24 13:15:00	162	0	11.831	98.186	11.568	962.9	4.3	7.7	269
09/15/24 13:30:00	166	0.2	11.66	97.966	11.363	962.9	4.7	7.3	266
09/15/24 13:45:00	176	0	11.874	96.887	11.409	962.7	5	7	262
09/15/24 14:00:00	66	0	11.681	96.886	11.217	962.9	5.3	9	255
09/15/24 14:15:00	71	0	11.789	95.903	11.17	963	5	7.3	266
09/15/24 14:30:00	67	0	11.81	94.429	10.958	962.9	5.7	8.3	262
09/15/24 14:45:00	72	0	11.66	94.882	10.88	963.1	5.3	8.7	269
09/15/24 15:00:00	43	0	11.167	96.503	10.643	963.2	5.7	9	256
09/15/24 15:15:00	424	0	12.025	91.049	10.622	962.8	6.3	9.4	255
09/15/24 15:30:00	187	0	11.66	90.687	10.201	963	6.7	10.4	253
09/15/24 15:45:00	456	0	12.239	89.969	10.655	963.2	5.3	9	258
09/15/24 16:00:00	253	0	12.475	84.75	9.992	963.4	5.3	9	255
09/15/24 16:15:00	324	0	12.218	85.386	9.851	963.5	5	7.3	263
09/15/24 16:30:00	49	0	12.411	85.992	10.146	963.9	5	8	263
09/15/24 16:45:00	214	0	11.982	85.428	9.626	964.1	4.7	8.3	266
09/15/24 17:00:00	56	0	11.596	87.634	9.626	964.3	4	6	272
09/15/24 17:15:00	142	0	11.896	87.599	9.916	964.4	4.7	7.7	267
09/15/24 17:30:00	108	0	11.553	88.843	9.788	964.4	5	8.3	262
09/15/24 17:45:00	18	0	10.931	90.524	9.453	964.8	4.3	6.7	253
09/15/24 18:00:00	27	0	10.673	91.814	9.408	964.7	3.7	5.3	252
09/15/24 18:15:00	8	0	10.459	92.236	9.264	964.9	4	6	251
09/15/24 18:30:00	2	0	10.051	93.843	9.116	965	3.3	5	238
09/15/24 18:45:00	1	0	9.73	94.235	8.858	965.4	3	5.3	245
09/15/24 19:00:00	1	0	9.622	94.762	8.834	965.4	3	5.3	256

09/15/24 19:15:00	1	0	9.258	95.041	8.514	965.7	3	5.3	266
09/15/24 19:30:00	1	0	9.043	95.302	8.341	965.9	2	4	283
09/15/24 19:45:00	1	0	9.129	95.16	8.405	966	1.3	2.3	291
09/15/24 20:00:00	1	0	8.657	93.855	7.732	965.9	1.7	3.3	277
09/15/24 20:15:00	1	0	8.142	95.326	7.448	966	1.7	3	284
09/15/24 20:30:00	1	0	8.743	93.445	7.753	966.1	2	3.7	259
09/15/24 20:45:00	1	0	8.915	92.038	7.701	965.9	2.7	4.7	245
09/15/24 21:00:00	1	0	8.593	93.402	7.597	966.1	2.3	4.7	256
09/15/24 21:15:00	1	0	8.743	94.516	7.92	966.3	3.3	5.3	234
09/15/24 21:30:00	1	0	8.722	94.873	7.954	966.3	4	6	231
09/15/24 21:45:00	1	0	8.979	93.307	7.966	966.4	4.3	6.3	232
09/15/24 22:00:00	1	0	9.022	95.036	8.279	966.7	4	5.7	232
09/15/24 22:15:00	1	0	9.344	94.466	8.51	966.6	4	6.7	232
09/15/24 22:30:00	1	0	9.279	94.873	8.509	966.8	4.3	6.3	232
09/15/24 22:45:00	1	0	9.086	93.796	8.149	966.9	3.7	5.7	244
09/15/24 23:00:00	1	0	9.172	94.739	8.382	966.9	3.7	7	253
09/15/24 23:15:00	1	0	9.022	95.096	8.288	967.1	3.7	5.7	267
09/15/24 23:30:00	1	0	9	95.702	8.36	967.1	3.3	5	262
09/15/24 23:45:00	1	0	8.893	95.824	8.272	967.2	4.3	6.7	256
09/16/24 00:00:00	1	0	8.743	96.745	8.263	967.4	3.3	5.3	255
09/16/24 00:15:00	1	0	8.464	97.189	8.053	967.5	3.7	5.3	242
09/16/24 00:30:00	1	0	8.378	96.667	7.888	967.7	3	5	227
09/16/24 00:45:00	1	0	8.357	96.626	7.86	968	3	4.7	227
09/16/24 01:00:00	1	0	8.25	97.299	7.855	967.8	3.7	5.3	232
09/16/24 01:15:00	1	0	7.928	97.339	7.54	968.1	3.3	5.3	237
09/16/24 01:30:00	1	0	7.499	97.842	7.187	968.2	1.3	3.3	291
09/16/24 01:45:00	1	0	7.413	98.36	7.178	968.3	2.3	3.3	270
09/16/24 02:00:00	1	0	7.177	98.64	6.984	968.2	1.7	3.3	306
09/16/24 02:15:00	1	0	6.834	98.43	6.61	968.2	1.7	3	284
09/16/24 02:30:00	1	0	6.534	98.282	6.288	968.1	2	3	311
09/16/24 02:45:00	1	0	6.512	98.039	6.23	968.4	1.3	2.3	331
09/16/24 03:00:00	1	0	6.148	97.728	5.82	968.5	0.7	1.3	15
09/16/24 03:15:00	1	0	6.234	98.022	5.949	968.6	0.7	1.3	100
09/16/24 03:30:00	1	0	5.633	97.725	5.306	968.5	0.7	1.7	87
09/16/24 03:45:00	1	0	5.526	97.102	5.107	968.9	1	1.7	66
09/16/24 04:00:00	1	0	5.118	95.251	4.425	968.8	1.3	2.7	97
09/16/24 04:15:00	1	0	5.912	92.076	4.729	968.9	1.3	2	72
09/16/24 04:30:00	1	0	5.14	87.173	3.187	968.9	1	2	59
09/16/24 04:45:00	1	0	5.504	90.962	4.151	969.2	1	1.7	108
09/16/24 05:00:00	1	0	5.161	90.593	3.753	969.4	1	1.7	97
09/16/24 05:15:00	1	0	5.719	89.529	4.137	969.6	1	2	101
09/16/24 05:30:00	1	0	6.169	89.703	4.61	969.4	1.7	2	93
09/16/24 05:45:00	4	0	4.475	91.344	3.19	969.6	2	3	69
09/16/24 06:00:00	13	0	5.161	90.593	3.753	969.7	2	2.7	70
09/16/24 06:15:00	13	0	5.268	89.14	3.63	969.8	1.7	2.7	73
09/16/24 06:30:00	18	0	5.719	89.668	4.159	969.7	1.7	2.3	69
09/16/24 06:45:00	77	0	6.041	88.412	4.276	969.9	1.7	2.3	65
09/16/24 07:00:00	133	0	5.654	89.099	4.005	970	2	2.7	65
09/16/24 07:15:00	164	0	6.748	89.429	5.138	970.1	2	2.3	62
09/16/24 07:30:00	199	0	8.1	87.439	6.148	970.1	1	2	61
09/16/24 07:45:00	234	0	8.893	85.693	6.636	970.1	1	1.3	77
09/16/24 08:00:00	271	0	9.687	81.405	6.667	970.1	0.7	1.3	138
09/16/24 08:15:00	306	0	10.523	79.652	7.166	970	0.3	0.7	155
09/16/24 08:30:00	336	0	10.008	80.005	6.729	970.4	0.7	2	263
09/16/24 08:45:00	372	0	10.008	80.797	6.872	970.6	1.3	2	280
09/16/24 09:00:00	407	0	11.381	78.082	7.71	970.3	0.3	1.3	244
09/16/24 09:15:00	437	0	11.445	74.531	7.091	970.4	0.3	1	267
09/16/24 09:30:00	467	0	12.003	73.465	7.419	970.5	0.3	1.7	298

09/16/24 09:45:00	496	0	12.368	76.242	8.317	970.7	1	2.3	207
09/16/24 10:00:00	538	0	12.99	72.155	8.106	970.6	1	1.7	138
09/16/24 10:15:00	547	0	12.775	71.537	7.774	970.7	1.3	2.7	180
09/16/24 10:30:00	547	0	13.033	74.115	8.543	970.8	1.7	3	307
09/16/24 10:45:00	587	0	13.462	68.612	7.819	970.8	1.3	3	296
09/16/24 11:00:00	598	0	13.569	68.273	7.849	971	1.3	3	321
09/16/24 11:15:00	613	0	14.341	70.207	9.001	971	1	2.3	270
09/16/24 11:30:00	623	0	14.169	66.017	7.928	971.1	1.3	3	279
09/16/24 11:45:00	628	0	14.727	65.266	8.291	971.1	1.3	3.3	270
09/16/24 12:00:00	621	0	14.963	60.74	7.458	971.1	1.3	3	314
09/16/24 12:15:00	636	0	15.113	62.67	8.059	971.4	1.3	3.3	284
09/16/24 12:30:00	619	0	15.092	63.961	8.339	971.4	1.3	3	304
09/16/24 12:45:00	588	0	15.735	61.068	8.266	971.5	1	2.7	263
09/16/24 13:00:00	612	0	15.263	60.615	7.711	971.4	2.3	4	303
09/16/24 13:15:00	631	0	15.37	60.377	7.754	971.5	1.7	3.3	314
09/16/24 13:30:00	589	0	15.928	58.927	7.922	971.5	1.3	3	356
09/16/24 13:45:00	556	0	16.078	56.875	7.543	971.7	1.7	3.3	256
09/16/24 14:00:00	537	0	15.628	59.118	7.687	971.8	2.3	5	277
09/16/24 14:15:00	482	0	15.778	55.735	6.966	971.8	2.3	4.3	300
09/16/24 14:30:00	534	0	16.078	55.338	7.142	971.8	1.7	4	291
09/16/24 14:45:00	512	0	16.378	54.121	7.097	971.8	2	4	296
09/16/24 15:00:00	472	0	16.057	60.098	8.333	971.8	2.7	4.3	296
09/16/24 15:15:00	449	0	16.25	54.437	7.062	971.7	1.7	3.7	296
09/16/24 15:30:00	401	0	15.799	56.391	7.157	971.7	1.7	3	279
09/16/24 15:45:00	263	0	15.327	57.829	7.083	971.8	1.7	3.7	258
09/16/24 16:00:00	351	0	15.606	59.512	7.765	971.9	2	3.3	239
09/16/24 16:15:00	279	0	15.649	57.69	7.349	971.9	2	3.3	244
09/16/24 16:30:00	273	0	15.199	65.783	8.856	972.1	2	3	251
09/16/24 16:45:00	251	0	15.113	63.386	8.226	972.1	2.3	3.7	251
09/16/24 17:00:00	222	0	15.478	63	8.482	972.1	1.7	2.7	251
09/16/24 17:15:00	171	0	15.499	60.542	7.916	972.3	1.7	2.3	263
09/16/24 17:30:00	144	0	14.899	63.732	8.103	972.2	1.3	2.3	259
09/16/24 17:45:00	89	0	14.748	66.177	8.516	972.4	0.7	1.7	244
09/16/24 18:00:00	43	0	14.534	67.651	8.636	972.6	0.3	0.7	263
09/16/24 18:15:00	16	0	12.389	74.665	8.03	972.6	0.7	1.3	122
09/16/24 18:30:00	2	0	12.067	74.368	7.66	972.6	1	1.3	124
09/16/24 18:45:00	1	0	10.695	77.482	6.93	972.7	1.7	2.3	107
09/16/24 19:00:00	1	0	10.695	76.579	6.759	972.9	1.7	2	99
09/16/24 19:15:00	1	0	9.665	77.201	5.878	973	2	3	100
09/16/24 19:30:00	1	0	9.987	76.46	6.05	973	2	2.7	108
09/16/24 19:45:00	1	0	10.394	75.541	6.27	973.1	1.7	2.3	118
09/16/24 20:00:00	1	0	9.88	76.764	6.004	973.3	1.3	2.3	117
09/16/24 20:15:00	1	0	10.159	77.656	6.442	973	1.3	3.3	77
09/16/24 20:30:00	1	0	8.957	83.937	6.398	973.2	1.3	2.7	65
09/16/24 20:45:00	1	0	8.957	83.949	6.401	973.1	1.3	2.3	101
09/16/24 21:00:00	1	0	8.614	85.071	6.256	973	1.7	2.3	93
09/16/24 21:15:00	1	0	8.507	85.313	6.192	973.1	2	3	96
09/16/24 21:30:00	1	0	9.172	83.528	6.538	973.4	2.3	3	94
09/16/24 21:45:00	1	0	9.129	81.3	6.104	973.2	1.7	2.3	100
09/16/24 22:00:00	1	0	9.022	82.017	6.126	973.2	2.3	3.3	100
09/16/24 22:15:00	1	0	9.472	80.241	6.249	973.1	1.7	3	108
09/16/24 22:30:00	1	0	9.129	82.965	6.398	973.1	1.7	2.7	93
09/16/24 22:45:00	1	0	10.137	78.488	6.576	973.3	1	2	46
09/16/24 23:00:00	1	0	10.201	77.581	6.47	973.4	1	2	51
09/16/24 23:15:00	1	0	9.644	80.452	6.454	973.3	0.7	1.7	53
09/16/24 23:30:00	1	0	10.244	76.832	6.37	973.3	1.3	2	111
09/16/24 23:45:00	1	0	9.665	79.243	6.256	973.5	1.3	2.3	118
09/17/24 00:00:00	1	0	9.279	80.165	6.047	973.4	1.7	3	125

09/17/24 00:15:00	1	0	9.665	77.377	5.911	973.2	2	3.3	107
09/17/24 00:30:00	1	0	9.687	78.268	6.097	973.4	2	3.3	139
09/17/24 00:45:00	1	0	9.73	79.413	6.349	973.3	1.7	2.7	128
09/17/24 01:00:00	1	0	10.244	81.523	7.233	973.4	1.3	3	134
09/17/24 01:15:00	1	0	10.48	80.351	7.252	973.5	2	3	137
09/17/24 01:30:00	1	0	10.609	79.455	7.214	973.4	2	3	127
09/17/24 01:45:00	1	0	10.759	77.082	6.917	973.5	1.7	2.7	128
09/17/24 02:00:00	1	0	10.416	78.195	6.793	973.5	1.3	2.3	134
09/17/24 02:15:00	1	0	10.094	78.726	6.578	973.5	2	2.7	115
09/17/24 02:30:00	1	0	10.309	77.267	6.515	973.5	2	3.3	114
09/17/24 02:45:00	1	0	10.416	74.235	6.038	973.6	1.3	2.3	104
09/17/24 03:00:00	1	0	10.137	75.494	6.012	973.6	1	2	113
09/17/24 03:15:00	1	0	9.579	79.936	6.298	973.6	1.3	2.3	97
09/17/24 03:30:00	1	0	9.472	80.685	6.329	973.6	1.7	2.7	110
09/17/24 03:45:00	1	0	10.094	76.754	6.21	973.6	1.3	2	89
09/17/24 04:00:00	1	0	10.266	74.316	5.909	973.5	1	1.7	134
09/17/24 04:15:00	1	0	10.03	72.906	5.405	973.7	1	1.7	153
09/17/24 04:30:00	1	0	9.322	74.549	5.042	973.7	1	1.7	166
09/17/24 04:45:00	1	0	9.279	75.343	5.152	973.7	1	1.7	72
09/17/24 05:00:00	1	0	9.515	74.643	5.246	973.9	1	1.7	94
09/17/24 05:15:00	1	0	9.815	73.332	5.282	973.8	1	1.7	101
09/17/24 05:30:00	1	0	10.116	72.517	5.411	973.9	0.7	1.3	120
09/17/24 05:45:00	3	0	10.48	70.283	5.311	974.1	0.7	1.3	103
09/17/24 06:00:00	11	0	10.416	73.008	5.797	974.3	1	2	77
09/17/24 06:15:00	22	0	11.102	71.232	6.102	974.4	0.7	1.7	63
09/17/24 06:30:00	32	0	10.63	73.938	6.187	974.4	1.7	2	110
09/17/24 06:45:00	41	0	10.931	73.565	6.404	974.4	1.3	1.7	113
09/17/24 07:00:00	141	0	11.703	72.187	6.874	974.5	1.3	2	128
09/17/24 07:15:00	183	0	13.054	65.501	6.752	974.4	1	2	114
09/17/24 07:30:00	93	0	12.561	68.064	6.84	974.5	1	1.7	117
09/17/24 07:45:00	159	0	12.689	66.479	6.62	974.5	1	1.7	146
09/17/24 08:00:00	84	0	13.74	63.65	6.986	974.5	0.7	1.3	137
09/17/24 08:15:00	152	0	14.384	60.868	6.943	974.6	0.7	1.3	128
09/17/24 08:30:00	326	0	14.899	60.603	7.365	974.4	0.3	1.3	120
09/17/24 08:45:00	353	0	14.963	61.587	7.661	974.5	0.7	1.3	138
09/17/24 09:00:00	384	0	15.092	61.678	7.805	974.4	0.7	1.3	317
09/17/24 09:15:00	416	0	15.499	61.678	8.189	974.6	0.7	1.3	324
09/17/24 09:30:00	443	0	15.735	64.35	9.04	974.6	1	2	311
09/17/24 09:45:00	472	0	15.842	63.229	8.881	974.6	1	2	331
09/17/24 10:00:00	496	0	15.521	64.726	8.922	974.5	1.3	2.7	282
09/17/24 10:15:00	519	0	16.614	64.027	9.799	974.5	1	2.3	306
09/17/24 10:30:00	541	0	17.172	65.844	10.748	974.6	1	2.3	308
09/17/24 10:45:00	557	0	17.193	61.321	9.703	974.6	1.3	3	294
09/17/24 11:00:00	572	0	17.022	64.952	10.4	974.6	1.3	3.3	270
09/17/24 11:15:00	584	0	17.322	63.655	10.383	974.4	1.3	3.7	284
09/17/24 11:30:00	596	0	17.837	64.071	10.969	974.5	1.3	3.3	289
09/17/24 11:45:00	601	0	18.309	62.341	11.003	974.3	1.3	2.7	253
09/17/24 12:00:00	606	0	18.094	64.121	11.225	974.4	1.7	4	256
09/17/24 12:15:00	607	0	18.588	66.174	12.171	974.3	1.3	3.3	290
09/17/24 12:30:00	603	0	18.309	67.839	12.283	974.2	2	3.7	269
09/17/24 12:45:00	599	0	18.738	65.188	12.085	974.1	2	3.7	262
09/17/24 13:00:00	593	0	19.145	62.974	11.947	974.1	2	4	252
09/17/24 13:15:00	582	0	19.724	64.92	12.959	973.9	1.7	3.7	289
09/17/24 13:30:00	571	0	19.531	63.89	12.532	973.9	2	4.3	346
09/17/24 13:45:00	554	0	19.832	63.029	12.609	973.8	2	3.3	351
09/17/24 14:00:00	537	0	20.175	63.792	13.118	973.7	2	3.7	345
09/17/24 14:15:00	516	0	20.282	60.589	12.432	973.8	2	4.7	13
09/17/24 14:30:00	493	0	20.218	59.934	12.206	973.6	1.3	4.7	56

09/17/24 14:45:00	468	0	19.746	64.288	12.83	973.5	2	4	39
09/17/24 15:00:00	439	0	19.746	63.949	12.749	973.7	2.3	4.7	4
09/17/24 15:15:00	409	0	19.596	64.767	12.801	973.5	2	4.3	349
09/17/24 15:30:00	378	0	19.145	66.242	12.717	973.5	2.3	4.7	6
09/17/24 15:45:00	346	0	20.003	63.7	12.934	973.4	2.3	4.3	20
09/17/24 16:00:00	311	0	19.617	61.028	11.916	973.3	2.3	5.3	68
09/17/24 16:15:00	273	0	19.639	63.505	12.541	973.4	2	5	62
09/17/24 16:30:00	237	0	19.445	60.986	11.744	973.3	1.7	3	69
09/17/24 16:45:00	201	0	18.952	64.771	12.192	973.4	2	4	77
09/17/24 17:00:00	164	0	18.652	64.039	11.734	973.4	2.3	3.7	93
09/17/24 17:15:00	129	0	18.116	66	11.682	973.5	2.3	3.3	107
09/17/24 17:30:00	96	0	17.151	67.779	11.164	973.5	2.3	3.7	99
09/17/24 17:45:00	58	0	15.799	72.436	10.869	973.7	2	3.3	76
09/17/24 18:00:00	26	0	14.555	74.44	10.079	973.9	2.3	3.3	62
09/17/24 18:15:00	6	0	13.183	77.656	9.38	974	2.7	3.7	73
09/17/24 18:30:00	2	0	13.354	74.986	9.027	974	3	4.7	70
09/17/24 18:45:00	1	0	13.29	73.819	8.732	974.1	3.3	4.7	83
09/17/24 19:00:00	1	0	12.346	76.918	8.426	974.1	3.3	4.7	87
09/17/24 19:15:00	1	0	11.381	79.01	7.883	974.1	3.3	4.7	87
09/17/24 19:30:00	1	0	11.167	79.596	7.783	974.3	3.3	4	79
09/17/24 19:45:00	1	0	11.231	77.844	7.519	974.3	3	4	93
09/17/24 20:00:00	1	0	11.274	77.015	7.404	974.3	3	3.7	93
09/17/24 20:15:00	1	0	9.966	80.777	6.827	974.4	3	3.7	90
09/17/24 20:30:00	1	0	11.209	77.066	7.351	974.4	3	4	79
09/17/24 20:45:00	1	0	12.132	72.403	7.33	974.4	3	3.7	89
09/17/24 21:00:00	1	0	10.201	80.378	6.985	974.5	2	3	89
09/17/24 21:15:00	1	0	10.974	76.258	6.969	974.5	2	3.3	90
09/17/24 21:30:00	1	0	11.403	77.613	7.643	974.5	2	3	83
09/17/24 21:45:00	1	0	10.373	82.718	7.572	974.4	1.7	3	100
09/17/24 22:00:00	1	0	11.853	77.807	8.117	974.4	1.7	4	104
09/17/24 22:15:00	1	0	11.789	77.99	8.089	974.4	1.7	3.7	115
09/17/24 22:30:00	1	0	11.167	79.307	7.73	974.4	1.3	2.3	68
09/17/24 22:45:00	1	0	10.373	78.384	6.786	974.2	0.7	2.3	103
09/17/24 23:00:00	1	0	10.523	77.22	6.714	974.3	0.3	1.3	130
09/17/24 23:15:00	1	0	10.866	78.173	7.227	974.3	1	2.7	107
09/17/24 23:30:00	1	0	11.124	79.68	7.757	974.3	2.3	3.3	94
09/17/24 23:45:00	1	0	11.188	79.934	7.866	974.3	2.3	3.3	97
09/18/24 00:00:00	1	0	10.845	82.937	8.073	974.4	2	3	111
09/18/24 00:15:00	1	0	11.081	82.296	8.19	974.4	2.3	3.7	97
09/18/24 00:30:00	1	0	10.845	83.543	8.18	974.4	1.7	3.7	96
09/18/24 00:45:00	1	0	10.952	83.482	8.275	974.4	1.3	2.7	87
09/18/24 01:00:00	1	0	10.63	84.508	8.139	974.3	1.7	2.7	94
09/18/24 01:15:00	1	0	11.488	82.756	8.671	974.4	2	3.3	79
09/18/24 01:30:00	1	0	9.601	86.889	7.535	974.4	1.7	3	94
09/18/24 01:45:00	1	0	10.48	85.258	8.122	974.4	2.7	4	106
09/18/24 02:00:00	1	0	10.201	85.026	7.808	974.2	2	4	97
09/18/24 02:15:00	1	0	10.609	82.223	7.715	974.1	1.3	2.3	103
09/18/24 02:30:00	1	0	11.403	76.986	7.524	974.1	2.7	4	99
09/18/24 02:45:00	1	0	11.102	76.684	7.175	974	3.3	4.3	93
09/18/24 03:00:00	1	0	10.287	79.023	6.821	973.7	3.7	5.3	77
09/18/24 03:15:00	1	0	10.266	78.735	6.747	973.8	4	5	72
09/18/24 03:30:00	1	0	11.66	68.504	6.072	973.7	4	5.3	73
09/18/24 03:45:00	1	0	11.038	68.296	5.433	973.6	3.3	5.3	79
09/18/24 04:00:00	1	0	10.738	68.621	5.214	973.7	4	5.3	76
09/18/24 04:15:00	1	0	11.724	60.615	4.374	973.5	4	6	80
09/18/24 04:30:00	1	0	11.853	55.229	3.173	973.6	3.3	5.3	76
09/18/24 04:45:00	1	0	11.102	60.414	3.74	973.6	2.3	4.3	92
09/18/24 05:00:00	1	0	9.279	68.659	3.825	973.7	2.3	5.3	110

09/18/24 05:15:00	1	0	8.657	68.037	3.1	973.7	2	3.3	130
09/18/24 05:30:00	1	0	9.193	63.577	2.656	973.8	2.3	3.7	101
09/18/24 05:45:00	3	0	8.936	61.413	1.926	973.9	1.3	3	100
09/18/24 06:00:00	7	0	9.451	61.619	2.46	973.9	1.3	2.7	89
09/18/24 06:15:00	11	0	9.644	61.28	2.565	973.9	1.3	3.7	121
09/18/24 06:30:00	14	0	9.236	65.025	3.014	974	1.7	3.7	120
09/18/24 06:45:00	17	0	9.236	70.846	4.23	974.1	1.3	3.3	130
09/18/24 07:00:00	118	0	10.159	64.991	3.884	973.8	2.3	4	121
09/18/24 07:15:00	152	0	11.724	55.242	3.056	973.8	0.7	2.7	83
09/18/24 07:30:00	186	0	12.861	54.803	4.003	973.9	0.3	1	6
09/18/24 07:45:00	222	0	12.582	59.838	4.998	973.8	0.7	2.3	37
09/18/24 08:00:00	259	0	13.268	60.877	5.893	973.8	0.7	2.7	179
09/18/24 08:15:00	294	0	13.697	55.95	5.08	973.8	1.3	3.3	135
09/18/24 08:30:00	329	0	13.676	60.166	6.107	973.5	2.3	3.7	93
09/18/24 08:45:00	363	0	13.762	57.009	5.41	973.6	3.3	5.3	82
09/18/24 09:00:00	397	0	14.362	57.063	5.985	973.4	3.7	5.3	75
09/18/24 09:15:00	427	0	14.856	64.712	8.287	973.6	3	5	80
09/18/24 09:30:00	458	0	14.555	65.666	8.217	973.5	2.7	4.3	79
09/18/24 09:45:00	487	0	13.805	67.848	7.983	973.8	3.7	5.3	73
09/18/24 10:00:00	512	0	14.126	72.235	9.217	973.6	3.3	5.3	70
09/18/24 10:15:00	537	0	14.577	68.022	8.758	973.4	3.3	6	82
09/18/24 10:30:00	557	0	15.671	56.275	7.007	973.4	3.3	6.3	87
09/18/24 10:45:00	576	0	15.306	68.461	9.551	973.4	3.7	6.7	80
09/18/24 11:00:00	592	0	15.606	69.203	9.999	973.4	4.7	7	99
09/18/24 11:15:00	606	0	15.714	64.923	9.151	973.2	5	8.3	97
09/18/24 11:30:00	616	0	15.928	66.275	9.661	973.3	4.7	7.7	100
09/18/24 11:45:00	621	0	16.293	65.879	9.919	973.1	4.7	7.3	99
09/18/24 12:00:00	623	0	16.743	61.453	9.31	973.3	4.7	6.7	108
09/18/24 12:15:00	617	0	16.636	64.849	10.01	973.4	4.3	6.7	104
09/18/24 12:30:00	623	0	16.55	64.982	9.959	973.4	4.3	7.7	96
09/18/24 12:45:00	619	0	16.378	67.44	10.351	973.2	5	7.7	93
09/18/24 13:00:00	611	0	16.078	67.395	10.055	973.1	5	7.3	93
09/18/24 13:15:00	601	0	16.293	69.757	10.776	973.1	4.3	7	96
09/18/24 13:30:00	586	0	16.85	68.568	11.051	973.2	4.3	6.3	97
09/18/24 13:45:00	569	0	16.378	68.055	10.487	973.1	4.7	7.3	96
09/18/24 14:00:00	552	0	16.85	67.991	10.924	973	5	7.3	99
09/18/24 14:15:00	528	0	16.614	67.568	10.605	972.9	4.7	7	92
09/18/24 14:30:00	504	0	16.679	68.379	10.846	972.9	5.3	8	94
09/18/24 14:45:00	479	0	16.314	69.162	10.668	972.7	5.7	8.7	96
09/18/24 15:00:00	449	0	16.614	68.06	10.714	972.7	5.7	8.3	89
09/18/24 15:15:00	419	0	16.55	67.893	10.616	972.6	4.7	7.7	82
09/18/24 15:30:00	382	0	16.829	68.179	10.945	972.7	3.3	6.3	94
09/18/24 15:45:00	349	0	16.207	68.467	10.414	972.7	2.7	5	90
09/18/24 16:00:00	313	0	15.928	68.76	10.211	972.6	2.7	5	84
09/18/24 16:15:00	276	0	16.4	67.047	10.284	972.6	2.7	4.7	82
09/18/24 16:30:00	241	0	16.378	67.06	10.267	972.7	1.7	3.7	93
09/18/24 16:45:00	204	0	15.842	69.866	10.368	972.8	1.7	3.7	118
09/18/24 17:00:00	169	0	15.628	71.402	10.488	972.9	1.3	2.3	145
09/18/24 17:15:00	132	0	14.341	76.483	10.277	972.9	2.3	4	96
09/18/24 17:30:00	98	0	13.655	79.312	10.154	973	2.7	4.3	89
09/18/24 17:45:00	57	0	12.818	81.804	9.8	972.9	1.3	3.7	134
09/18/24 18:00:00	22	0	11.488	86.288	9.29	973	2.7	4.7	100
09/18/24 18:15:00	8	0	11.124	87.845	9.197	973.3	0.7	3	170
09/18/24 18:30:00	2	0	10.523	89.667	8.908	973.3	0.7	1.7	93
09/18/24 18:45:00	1	0	10.523	91.379	9.189	973.3	1.3	4	65
09/18/24 19:00:00	1	0	9.901	92.305	8.722	973.2	2	4	134
09/18/24 19:15:00	1	0	9.687	93.86	8.756	973.3	1.7	3.7	131
09/18/24 19:30:00	1	0	9.772	94.148	8.887	973.1	1	2.3	180

09/18/24 19:45:00	1	0	9.472	95.45	8.791	973	2	4	130
09/18/24 20:00:00	1	0	9.515	95.697	8.872	973	1.7	3.7	132
09/18/24 20:15:00	1	0	9.236	96.318	8.69	972.8	3.3	5.3	90
09/18/24 20:30:00	1	0	9.708	95.738	9.071	972.8	3.3	6	83
09/18/24 20:45:00	1	0	9.837	93.385	8.83	972.9	4	6.3	77
09/18/24 21:00:00	1	0	9.601	93.449	8.606	973	3.3	6	87
09/18/24 21:15:00	1	0	9.794	93.832	8.858	972.7	3	6.7	101
09/18/24 21:30:00	1	0	9.794	94.226	8.92	972.4	5	8	80
09/18/24 21:45:00	1	0	9.258	93.724	8.308	972.5	6	8	73
09/18/24 22:00:00	1	0	8.335	96.117	7.761	972.7	5.3	8	69
09/18/24 22:15:00	1	0	8.228	97.201	7.819	972.8	3.3	5.7	99
09/18/24 22:30:00	1	0	7.971	97.99	7.681	972.7	3	6	120
09/18/24 22:45:00	1	0	7.864	98.332	7.624	972.6	4	6	97
09/18/24 23:00:00	1	0	7.692	98.54	7.484	972.3	4.7	6.3	96
09/18/24 23:15:00	1	0	7.628	98.712	7.445	972.4	4.3	6.3	93
09/18/24 23:30:00	1	0	8.228	98.373	7.995	972.5	2.3	4.3	97
09/18/24 23:45:00	1	0	9.601	82.463	6.771	972.3	3.3	5.3	113
09/19/24 00:00:00	1	0	10.952	68.772	5.451	972	4.7	6.3	103
09/19/24 00:15:00	1	0	11.81	61.183	4.588	972	5.3	6.7	101
09/19/24 00:30:00	1	0	11.36	62.21	4.4	972.2	5	6.7	99
09/19/24 00:45:00	1	0	11.531	60.703	4.213	972.3	3.7	5	107
09/19/24 01:00:00	1	0	11.596	62.594	4.712	972	4.7	6.3	96
09/19/24 01:15:00	1	0	11.338	58.39	3.479	972.2	5	6.7	93
09/19/24 01:30:00	1	0	10.416	59.802	2.949	972.4	3	5.3	108
09/19/24 01:45:00	1	0	11.381	56.373	3.022	972.4	1	3.3	279
09/19/24 02:00:00	1	0	9.858	58.483	2.111	972.2	0.7	1.7	132
09/19/24 02:15:00	1	0	11.488	48.362	0.976	972.2	1.3	3	148
09/19/24 02:30:00	1	0	11.553	44.369	-0.155	972	1.7	3.3	111
09/19/24 02:45:00	1	0	11.467	43.803	-0.41	971.9	2.3	3.7	79
09/19/24 03:00:00	1	0	13.762	34.183	-1.738	971.8	2.7	4.7	93
09/19/24 03:15:00	1	0	12.625	40.093	-0.576	971.9	3	4.7	93
09/19/24 03:30:00	1	0	12.689	38.744	-0.986	971.8	2.7	4.3	99
09/19/24 03:45:00	1	0	11.982	41.729	-0.608	971.8	2.3	5	120
09/19/24 04:00:00	1	0	11.252	42.704	-0.952	971.7	0.7	1.7	20
09/19/24 04:15:00	1	0	13.29	39.155	-0.304	971.4	1.7	4	117
09/19/24 04:30:00	1	0	12.754	41.399	-0.02	971.4	3	4.3	130
09/19/24 04:45:00	1	0	12.282	42.995	0.074	971.4	2.7	4.7	117
09/19/24 05:00:00	1	0	12.754	55.599	4.109	971.5	1.3	2.7	139
09/19/24 05:15:00	1	0	9.429	57.778	1.539	971.5	0.7	2.3	262
09/19/24 05:30:00	1	0	11.081	64.877	4.736	971.4	1	2	66
09/19/24 05:45:00	8	0	11.853	67.546	6.053	971.2	1.7	2.3	101
09/19/24 06:00:00	16	0	12.689	66.9	6.712	971.2	1.7	2.3	106
09/19/24 06:15:00	37	0	13.161	66.755	7.13	971.4	1.7	2.3	93
09/19/24 06:30:00	53	0	12.303	69.459	6.889	971.5	1	2.3	92
09/19/24 06:45:00	56	0	13.998	66.133	7.791	971.4	1.3	2.3	94
09/19/24 07:00:00	128	0	13.59	60.52	6.111	971.4	2.7	4	80
09/19/24 07:15:00	147	0	13.183	60.487	5.719	971.6	3	4	73
09/19/24 07:30:00	176	0	13.912	58.195	5.847	971.6	0.7	1.3	359
09/19/24 07:45:00	199	0	15.22	54.972	6.246	971.7	0.3	1	80
09/19/24 08:00:00	248	0	14.427	57.726	6.213	971.7	2.7	4.3	77
09/19/24 08:15:00	281	0	15.928	58.648	7.852	971.7	2.3	4	82
09/19/24 08:30:00	316	0	15.606	59.001	7.638	971.7	1.7	3	72
09/19/24 08:45:00	349	0	16.271	56.66	7.668	971.7	2.3	3.3	80
09/19/24 09:00:00	389	0	13.204	71.218	8.12	971.8	4.3	6.3	76
09/19/24 09:15:00	372	0	12.968	68.598	7.344	971.6	4.7	6	75
09/19/24 09:30:00	452	0	13.912	69.839	8.512	971.6	5	6.7	75
09/19/24 09:45:00	463	0	14.427	68.008	8.612	971.7	4.3	6.3	72
09/19/24 10:00:00	522	0	15.199	65.504	8.793	971.7	4	5.7	69

09/19/24 10:15:00	533	0	16.357	55.663	7.488	971.4	3.7	5	76
09/19/24 10:30:00	538	0	17.151	45.847	5.402	971.3	3.7	5.7	80
09/19/24 10:45:00	573	0	16.936	57.447	8.493	971.3	4.3	6	77
09/19/24 11:00:00	576	0	17.58	38.303	3.224	971.2	4	6.3	77
09/19/24 11:15:00	582	0	17.966	25.635	-1.995	971.1	4.7	6.3	82
09/19/24 11:30:00	606	0	18.266	28.354	-0.364	971.2	4.3	6.3	84
09/19/24 11:45:00	604	0	18.416	31.604	1.266	971.1	4.3	6.7	96
09/19/24 12:00:00	606	0	18.523	33.616	2.221	971.2	4.3	6.3	94
09/19/24 12:15:00	601	0	18.287	37.134	3.415	971.1	4.3	6.3	94
09/19/24 12:30:00	624	0	18.008	39.347	3.988	971	4.7	6.7	93
09/19/24 12:45:00	599	0	17.901	46.458	6.278	971	4.7	6.3	90
09/19/24 13:00:00	594	0	17.966	47.916	6.786	970.9	4.7	6.7	89
09/19/24 13:15:00	598	0	17.858	50.523	7.461	970.8	4.7	6.7	87
09/19/24 13:30:00	586	0	18.03	53.263	8.396	970.8	5	7	94
09/19/24 13:45:00	551	0	17.815	52.613	8.016	970.8	4.7	7	94
09/19/24 14:00:00	536	0	17.837	54.82	8.642	970.8	4.7	6.3	90
09/19/24 14:15:00	496	0	17.944	57.472	9.442	970.7	4.3	6.7	89
09/19/24 14:30:00	489	0	18.159	54.588	8.878	970.5	4	6.3	94
09/19/24 14:45:00	476	0	18.652	51.785	8.556	970.6	3	5	100
09/19/24 15:00:00	452	0	18.223	59.11	10.123	970.4	3.3	6	100
09/19/24 15:15:00	412	0	18.094	53.872	8.623	970.1	4.3	7	101
09/19/24 15:30:00	389	0	17.773	62.496	10.534	970.1	5.3	7.3	94
09/19/24 15:45:00	349	0	17.086	63.128	10.035	969.9	5.3	7	96
09/19/24 16:00:00	324	0	16.979	64.21	10.188	969.9	4.7	7	94
09/19/24 16:15:00	289	0	17.365	64.929	10.721	970.1	3.3	6	86
09/19/24 16:30:00	266	0	17.665	65.144	11.056	970	2.3	4	101
09/19/24 16:45:00	227	0	17.279	66.476	10.994	970.1	2.7	5	113
09/19/24 17:00:00	178	0	17.558	66.809	11.335	970.1	1.3	3.3	124
09/19/24 17:15:00	134	0	15.842	70.381	10.478	969.8	1.7	4	117
09/19/24 17:30:00	97	0	14.277	74.047	9.731	969.7	3.7	5.3	110
09/19/24 17:45:00	53	0	13.633	76.03	9.502	969.9	3.7	6.3	104
09/19/24 18:00:00	13	0	12.496	79.921	9.139	969.9	0.7	2.7	144
09/19/24 18:15:00	7	0	11.36	85.18	8.972	970.1	1	3	115
09/19/24 18:30:00	2	0	10.716	86.894	8.634	970.1	1.3	2.7	177
09/19/24 18:45:00	1	0	9.901	89.644	8.29	970.2	0.7	2	32
09/19/24 19:00:00	1	0	9.322	91.081	7.951	970.4	1	3	38
09/19/24 19:15:00	1	0	9.086	92.035	7.87	970.4	1.3	3.3	84
09/19/24 19:30:00	1	0	9.365	91.873	8.121	970.3	2	4.3	93
09/19/24 19:45:00	1	0	8.722	93.846	7.794	970.4	2	4.7	62
09/19/24 20:00:00	1	0	8.421	94.377	7.579	970.3	0.7	2.7	211
09/19/24 20:15:00	1	0	8.121	96.081	7.542	970.3	1	4	142
09/19/24 20:30:00	1	0	7.928	97.06	7.498	970.2	0.7	2.7	179
09/19/24 20:45:00	1	0	7.971	97.775	7.648	970.5	1	2	238
09/19/24 21:00:00	1	0	7.885	98.201	7.626	970.4	0.7	1.7	227
09/19/24 21:15:00	1	0	7.542	98.447	7.32	970.2	0.7	2	241
09/19/24 21:30:00	1	0	7.456	98.561	7.251	970.1	0.7	2.7	232
09/19/24 21:45:00	1	0	7.435	98.483	7.218	970.2	1	2.3	173
09/19/24 22:00:00	1	0	7.585	98.599	7.385	970.2	1	3	197
09/19/24 22:15:00	1	0	7.542	98.691	7.356	970.1	0.7	2.3	197
09/19/24 22:30:00	1	0	7.478	98.643	7.285	970.1	1.7	3.7	141
09/19/24 22:45:00	1	0	7.606	98.822	7.44	970	1.7	4.7	127
09/19/24 23:00:00	1	0	7.456	99.002	7.316	969.6	4.3	7	93
09/19/24 23:15:00	1	0	7.456	99.129	7.335	969.8	3.3	6.3	93
09/19/24 23:30:00	1	0	7.628	99.254	7.525	970	1.3	4.3	49
09/19/24 23:45:00	1	0	7.949	99.413	7.871	969.8	2.3	5.3	101
09/20/24 00:00:00	1	0	7.949	99.492	7.882	969.9	2	4.7	76
09/20/24 00:15:00	1	0	8.228	99.504	8.163	969.9	1.7	4	24
09/20/24 00:30:00	1	0	8.528	99.602	8.478	969.8	2.3	6.3	70

09/20/24 00:45:00	1	0	8.657	99.67	8.617	969.7	3	6.3	75
09/20/24 01:00:00	1	0	8.722	99.673	8.682	969.6	3	5.7	86
09/20/24 01:15:00	1	0	8.786	99.725	8.754	969.6	3.3	5.7	83
09/20/24 01:30:00	1	0	8.872	99.788	8.849	969.6	1.7	4.3	18
09/20/24 01:45:00	1	0	9	99.803	8.981	969.6	1	2.7	20
09/20/24 02:00:00	1	0	9.065	99.858	9.053	969.4	1.7	3.7	25
09/20/24 02:15:00	1	0	9.108	99.881	9.1	969.4	1	3.3	251
09/20/24 02:30:00	1	0	9.193	99.948	9.195	969.5	1.7	4.3	115
09/20/24 02:45:00	1	0	9.236	99.994	9.245	969.4	2.3	5	115
09/20/24 03:00:00	1	0	9.365	100	9.375	969.4	2	4.7	75
09/20/24 03:15:00	1	0	9.365	100	9.375	969.2	1.3	3.7	45
09/20/24 03:30:00	1	0	9.494	100	9.504	969.1	2.7	5.7	70
09/20/24 03:45:00	1	0	9.558	100	9.568	969.1	3	5	86
09/20/24 04:00:00	1	0	9.687	100	9.697	969.2	3	5	83
09/20/24 04:15:00	1	0	9.815	100	9.826	969	2.7	5	84
09/20/24 04:30:00	1	0	9.901	100	9.912	968.9	3	5	80
09/20/24 04:45:00	1	0	9.88	100	9.891	968.9	3	5.7	80
09/20/24 05:00:00	1	0	9.923	100	9.934	968.9	3.3	5.7	83
09/20/24 05:15:00	1	0	9.815	100	9.826	968.6	3.3	6.3	83
09/20/24 05:30:00	1	0	9.901	100	9.912	968.8	3.7	6.7	76
09/20/24 05:45:00	1	0	9.966	100	9.976	968.8	3.7	6.3	73
09/20/24 06:00:00	1	0	9.88	100	9.891	968.9	4.3	6.7	69
09/20/24 06:15:00	3	0	9.601	100	9.611	968.9	4.3	6.7	65
09/20/24 06:30:00	4	0	9.644	100	9.654	969	3.7	6.7	75
09/20/24 06:45:00	11	0	9.622	100	9.633	969	3.3	5.7	82
09/20/24 07:00:00	18	0	9.644	99.973	9.65	969	3	5.3	75
09/20/24 07:15:00	38	0	9.622	99.71	9.59	968.9	3.7	5.7	80
09/20/24 07:30:00	27	0	9.73	99.22	9.623	968.9	3.7	6	72
09/20/24 07:45:00	38	0	9.901	98.662	9.711	969.2	4	6.7	72
09/20/24 08:00:00	32	0	9.966	97.668	9.624	969.3	4.3	6.7	79
09/20/24 08:15:00	33	0	10.116	97.35	9.726	969.3	3.7	6	86
09/20/24 08:30:00	48	0	10.244	97.775	9.919	969.3	3	6.3	80
09/20/24 08:45:00	72	0	10.18	97.739	9.849	969.2	3.3	5.3	66
09/20/24 09:00:00	71	0	10.33	96.31	9.78	969	4.3	7.3	76
09/20/24 09:15:00	79	0	10.394	95.894	9.779	969.3	3.7	6.7	87
09/20/24 09:30:00	76	0	10.502	95.398	9.808	969.1	3.7	6.3	80
09/20/24 09:45:00	59	0	10.652	95.344	9.95	969.4	3.7	5.7	89
09/20/24 10:00:00	123	0	10.888	94.491	10.05	969.1	3.7	6	84
09/20/24 10:15:00	151	0	10.974	94.543	10.144	969.2	3	5.3	86
09/20/24 10:30:00	88	0	11.167	94.273	10.293	969.2	3.3	5	84
09/20/24 10:45:00	92	0	10.995	95.427	10.304	969.2	3.7	5.3	83
09/20/24 11:00:00	121	0	11.338	96.21	10.769	969.1	3	5	83
09/20/24 11:15:00	84	0	11.338	96.42	10.802	969.2	2.7	5	76
09/20/24 11:30:00	106	0	11.403	96.745	10.917	969.2	2.3	5	69
09/20/24 11:45:00	128	0	11.488	96.96	11.036	969.2	2.7	4.7	58
09/20/24 12:00:00	164	0	11.424	97.174	11.005	969.1	2.7	5.3	48
09/20/24 12:15:00	108	0	11.51	96.96	11.057	969	3	5	51
09/20/24 12:30:00	116	0	11.531	97.56	11.171	969	2.7	4.7	53
09/20/24 12:45:00	161	0	11.617	97.436	11.238	968.8	3	6.3	62
09/20/24 13:00:00	163	0	11.596	97.102	11.165	968.7	3.7	6	65
09/20/24 13:15:00	104	0	11.531	96.84	11.06	968.7	3.3	5.3	63
09/20/24 13:30:00	93	0	11.66	96.048	11.064	968.7	3.3	5.3	73
09/20/24 13:45:00	114	0	11.617	96.558	11.101	968.7	3.3	6.3	73
09/20/24 14:00:00	182	0	11.789	96.176	11.213	968.5	4	6.7	69
09/20/24 14:15:00	88	0	11.66	96.814	11.184	968.5	4.3	7.7	65
09/20/24 14:30:00	87	0	11.467	96.817	10.992	968.5	3.7	6	55
09/20/24 14:45:00	126	0	11.51	96.992	11.062	968.3	3.3	6	58
09/20/24 15:00:00	108	0	11.681	96.849	11.211	968.3	3.7	5.3	56

09/20/24 15:15:00	107	0	11.617	97.815	11.296	968	3.3	5.3	52
09/20/24 15:30:00	78	0	11.445	98.499	11.23	968	3.3	5.3	49
09/20/24 15:45:00	81	0	11.403	98.918	11.251	967.9	4	6.3	52
09/20/24 16:00:00	97	0	11.531	99.194	11.422	967.8	4	7	52
09/20/24 16:15:00	119	0	11.789	99.391	11.71	967.7	3.7	6.7	48
09/20/24 16:30:00	91	0	11.66	99.44	11.589	967.6	4.3	6.7	49
09/20/24 16:45:00	122	0	11.724	99.573	11.673	967.6	4.3	7	49
09/20/24 17:00:00	44	0	11.681	99.698	11.649	967.4	4.3	7	46
09/20/24 17:15:00	42	0	11.596	99.771	11.574	967.5	4.3	7	49
09/20/24 17:30:00	23	0	11.574	99.863	11.567	967.7	4.3	7.3	45
09/20/24 17:45:00	13	0	11.596	99.944	11.601	967.7	4.3	7.7	45
09/20/24 18:00:00	3	0	11.553	100	11.566	967.7	4.3	6.7	51
09/20/24 18:15:00	1	0	11.51	100	11.523	967.8	3.3	6.3	55
09/20/24 18:30:00	1	0	11.51	100	11.523	967.9	3.7	6	58
09/20/24 18:45:00	1	0	11.488	100	11.502	968.2	4	6.3	56
09/20/24 19:00:00	1	0	11.467	100	11.48	968.1	3.3	5.7	55
09/20/24 19:15:00	1	0	11.467	100	11.48	968.1	3.7	7.3	53
09/20/24 19:30:00	1	0	11.338	100	11.351	968.2	4	6.3	62
09/20/24 19:45:00	1	0	11.252	100	11.265	968	3.7	7	66
09/20/24 20:00:00	1	0	11.102	100	11.115	968.2	4	6.3	66
09/20/24 20:15:00	1	0	11.038	100	11.051	968.2	3.7	6.3	72
09/20/24 20:30:00	1	0	10.995	100	11.008	968.2	4.3	7.7	72
09/20/24 20:45:00	1	0	11.016	100	11.029	968.3	3.7	6.7	73
09/20/24 21:00:00	1	0	10.974	100	10.986	968.3	3.7	6.7	62
09/20/24 21:15:00	1	0	10.888	100	10.9	968.5	3	6	70
09/20/24 21:30:00	1	0	10.888	100	10.9	968.6	2.7	4.7	76
09/20/24 21:45:00	1	0	10.759	100	10.771	968.5	3	5.7	68
09/20/24 22:00:00	1	0	10.781	100	10.793	968.6	3.3	5.3	62
09/20/24 22:15:00	1	0	10.738	100	10.75	968.7	2.7	5	62
09/20/24 22:30:00	1	0	10.63	100	10.642	968.5	3	5.7	56
09/20/24 22:45:00	1	0	10.652	100	10.664	968.4	2.3	5	56
09/20/24 23:00:00	1	0	10.459	100	10.471	968.3	2.7	4.7	55
09/20/24 23:15:00	1	0	10.523	100	10.535	968.2	2	4	70
09/20/24 23:30:00	1	0	10.459	100	10.471	968.2	2.3	5.3	68
09/20/24 23:45:00	1	0	10.523	100	10.535	968	3.7	6	89
09/21/24 00:00:00	1	0	10.545	100	10.556	967.8	3.3	5.7	90
09/21/24 00:15:00	1	0	10.48	100	10.492	967.8	3.7	5.7	87
09/21/24 00:30:00	1	0	10.437	100	10.449	967.8	3.3	6	75
09/21/24 00:45:00	1	0	10.437	100	10.449	967.8	3.3	5.3	87
09/21/24 01:00:00	1	0	10.459	100	10.471	967.8	2.3	4.3	84
09/21/24 01:15:00	1	0	10.416	100	10.428	967.6	2.7	4.7	66
09/21/24 01:30:00	1	0	10.394	100	10.406	967.4	2.7	5.7	63
09/21/24 01:45:00	1	0	10.437	100	10.449	967.2	2.3	5	76
09/21/24 02:00:00	1	0	10.459	100	10.471	967.1	2.3	4.3	56
09/21/24 02:15:00	1	0	10.459	100	10.471	966.8	3	6	49
09/21/24 02:30:00	1	0	10.459	100	10.471	966.7	3.3	6.3	44
09/21/24 02:45:00	1	0	10.373	100	10.385	966.7	3.3	5.3	52
09/21/24 03:00:00	1	0	10.416	100	10.428	966.5	3.3	5.7	66
09/21/24 03:15:00	1	0	10.394	100	10.406	966.4	3.3	6	59
09/21/24 03:30:00	1	0	10.373	100	10.385	966.3	3.3	5.7	56
09/21/24 03:45:00	1	0	10.352	100	10.363	966.3	3	6	48
09/21/24 04:00:00	1	0	10.33	100	10.342	966.2	3.7	6	48
09/21/24 04:15:00	1	0	10.33	100	10.342	966	3	5	46
09/21/24 04:30:00	1	0	10.309	100	10.32	966	3.3	6	45
09/21/24 04:45:00	1	0	10.33	100	10.342	966.1	3.7	6.7	45
09/21/24 05:00:00	1	0	10.309	100	10.32	966.1	3.7	6	48
09/21/24 05:15:00	1	0	10.266	100	10.277	966	3.7	6	49
09/21/24 05:30:00	1	0	10.266	100	10.277	965.9	4.3	7	51

09/21/24 05:45:00	1	0	10.266	100	10.277	965.9	4.7	7.3	55
09/21/24 06:00:00	2	0	10.244	100	10.256	965.6	4.7	8.3	53
09/21/24 06:15:00	2	0	10.33	100	10.342	965.9	4.7	7.3	58
09/21/24 06:30:00	3	0	10.33	100	10.342	966	4	7.3	59
09/21/24 06:45:00	6	0	10.244	100	10.256	965.9	4.3	7.3	68
09/21/24 07:00:00	9	0	10.137	100	10.148	965.8	4.3	7	68
09/21/24 07:15:00	12	0	10.223	100	10.234	965.9	4	6.7	70
09/21/24 07:30:00	16	0	10.287	100	10.299	965.7	4	6.7	63
09/21/24 07:45:00	31	0	10.287	100	10.299	965.5	4.3	7.3	62
09/21/24 08:00:00	28	0	10.394	100	10.406	965.7	4	7.3	73
09/21/24 08:15:00	32	0	10.33	100	10.342	965.7	4	6.7	72
09/21/24 08:30:00	36	0	10.459	100	10.471	965.5	4	7	70
09/21/24 08:45:00	22	0	10.48	100	10.492	965.8	3.7	6.7	69
09/21/24 09:00:00	27	0	10.523	100	10.535	965.8	3.3	6.7	68
09/21/24 09:15:00	44	0	10.63	100	10.642	965.8	3.7	6.3	62
09/21/24 09:30:00	53	0	10.63	100	10.642	965.8	4	7	61
09/21/24 09:45:00	58	0	10.716	100	10.728	965.6	4.3	7.3	58
09/21/24 10:00:00	71	0	10.738	100	10.75	965.5	4.3	7	58
09/21/24 10:15:00	73	0	10.888	100	10.9	965.3	4.3	7	61
09/21/24 10:30:00	74	0	10.888	100	10.9	965.4	3.7	7	61
09/21/24 10:45:00	86	0	10.995	100	11.008	965.3	4	6.7	65
09/21/24 11:00:00	101	0	11.038	100	11.051	965.1	4	7.3	68
09/21/24 11:15:00	117	0	10.931	100	10.943	965	4.3	7.7	68
09/21/24 11:30:00	177	0	11.596	100	11.609	964.8	4.7	7.3	65
09/21/24 11:45:00	109	0	11.145	99.002	11.007	964.8	4.7	8	62
09/21/24 12:00:00	187	0	11.617	94.708	10.81	964.7	3.7	6.7	62
09/21/24 12:15:00	203	0	11.703	94.452	10.855	964.6	3.7	7	59
09/21/24 12:30:00	258	0	12.046	93.115	10.981	964.6	3.7	7	56
09/21/24 12:45:00	141	0	12.003	93.738	11.039	964.6	3.7	6.3	52
09/21/24 13:00:00	151	0	11.681	92.79	10.566	964.7	3	5.3	46
09/21/24 13:15:00	299	0	12.046	91.192	10.667	964.5	3.3	5.7	53
09/21/24 13:30:00	196	0	11.96	90.222	10.422	964.3	3.3	6.3	46
09/21/24 13:45:00	107	0	11.874	91.44	10.538	964.4	3.3	5.7	51
09/21/24 14:00:00	508	0	12.625	89.7	10.992	964.1	3	5.3	56
09/21/24 14:15:00	133	0	11.917	90.419	10.412	964.2	3	5.7	41
09/21/24 14:30:00	188	0	12.025	90.216	10.484	964	2.7	5.3	53
09/21/24 14:45:00	112	0	11.96	90.785	10.515	964.2	2.7	5	45
09/21/24 15:00:00	89	0	11.445	92.927	10.354	964	3	5.3	49
09/21/24 15:15:00	101	0	11.424	91.875	10.162	963.8	3	5.7	46
09/21/24 15:30:00	72	0	11.467	91.672	10.172	963.9	3.7	7	53
09/21/24 15:45:00	41	0	11.381	91.319	10.029	963.8	3.3	6.3	45
09/21/24 16:00:00	82	0	11.081	92.52	9.927	963.6	3.7	6	39
09/21/24 16:15:00	43	0	10.995	94.061	10.089	963.6	3.7	6.3	46
09/21/24 16:30:00	57	0	10.909	92.827	9.806	963.5	3.7	6.3	48
09/21/24 16:45:00	31	0	10.587	95.257	9.872	963.6	4	6.3	49
09/21/24 17:00:00	16	0	10.609	94.36	9.752	963.5	3.7	6	52
09/21/24 17:15:00	11	0	10.545	93.768	9.594	963.9	3.3	5.7	58
09/21/24 17:30:00	14	0	10.266	95.732	9.626	963.7	3.3	5.7	56
09/21/24 17:45:00	3	0	10.18	96.681	9.687	963.9	3.3	5.3	72
09/21/24 18:00:00	2	0	10.051	97.121	9.626	963.9	2.3	4.7	68
09/21/24 18:15:00	1	0	9.923	97.563	9.566	964	3	5.3	63
09/21/24 18:30:00	1	0	9.944	97.61	9.594	963.9	3.7	6	63
09/21/24 18:45:00	1	0	9.88	97.844	9.565	964	3.3	6.3	65
09/21/24 19:00:00	1	0	9.687	98.456	9.465	964.3	2.7	4.7	52
09/21/24 19:15:00	1	0	9.708	97.243	9.302	964	2.7	5.7	53
09/21/24 19:30:00	1	0	9.579	98.122	9.308	963.9	3.7	6.3	59
09/21/24 19:45:00	1	0	9.472	98.659	9.282	964	3.3	6	52
09/21/24 20:00:00	1	0	9.408	98.598	9.208	963.9	4	6.7	56

09/21/24 20:15:00	1	0	9.322	99.005	9.183	963.9	4	6.3	68
09/21/24 20:30:00	1	0	9.301	98.415	9.073	963.6	4	6.7	70
09/21/24 20:45:00	1	0	9.236	98.59	9.035	963.6	4.3	8	75
09/21/24 21:00:00	1	0	9.258	97.623	8.911	963.7	4.7	7.3	76
09/21/24 21:15:00	1	0	9.279	97.343	8.89	963.5	4.3	7	70
09/21/24 21:30:00	1	0	9.236	98.398	9.006	963.7	4.7	7.3	69
09/21/24 21:45:00	1	0	9.172	98.859	9.011	963.4	4	6.3	66
09/21/24 22:00:00	1	0	9.193	98.895	9.038	963.4	4	6.7	73
09/21/24 22:15:00	1	0	9.065	98.819	8.898	963.3	4	6.7	69
09/21/24 22:30:00	1	0	9.108	97.206	8.697	963.2	4	6.7	65
09/21/24 22:45:00	1	0	9.086	98.364	8.851	963.1	4.7	7	59
09/21/24 23:00:00	1	0	9.108	96.461	8.584	963.4	4.7	7.3	59
09/21/24 23:15:00	1	0	9.172	96.883	8.712	963.4	2.7	5.7	52
09/21/24 23:30:00	1	0	9.193	97.98	8.9	963.4	2.7	5	59
09/21/24 23:45:00	1	0	9.215	97.285	8.817	963.4	2	4.3	77
09/22/24 00:00:00	1	0	9.236	96.158	8.665	963.4	2.3	4.7	68
09/22/24 00:15:00	1	0	9.236	96.364	8.697	963.1	2.3	4.3	63
09/22/24 00:30:00	1	0	9.279	96.414	8.748	962.9	2.7	5	65
09/22/24 00:45:00	1	0	9.279	96.713	8.793	963	2.3	5.3	61
09/22/24 01:00:00	1	0	9.215	96.419	8.684	963	2	4.3	45
09/22/24 01:15:00	1	0	9.215	95.732	8.578	962.8	1.7	3.7	51
09/22/24 01:30:00	1	0	9.193	96.631	8.695	962.8	1.3	3.3	49
09/22/24 01:45:00	1	0	9.172	96.886	8.713	962.6	1.7	4	48
09/22/24 02:00:00	1	0	9.258	96.283	8.706	962.4	1.7	4	48
09/22/24 02:15:00	1	0	9.258	96.571	8.75	962.1	1.3	3.7	17
09/22/24 02:30:00	1	0	9.215	97.038	8.779	962	1.7	3.7	61
09/22/24 02:45:00	1	0	9.193	97.299	8.797	961.9	2	4	51
09/22/24 03:00:00	1	0	9.193	97.418	8.815	961.8	1.7	4.7	66
09/22/24 03:15:00	1	0	9.15	97.879	8.842	961.7	1.7	3.7	86
09/22/24 03:30:00	1	0	9.129	98.648	8.937	961.5	2.3	4.7	58
09/22/24 03:45:00	1	0	9.108	99.174	8.994	961.4	2	4	56
09/22/24 04:00:00	1	0	9.108	99.577	9.054	961.4	2	4	56
09/22/24 04:15:00	1	0	9.129	99.876	9.12	961.4	2	4.7	61
09/22/24 04:30:00	1	0	9.172	100	9.182	961.2	3	4.7	63
09/22/24 04:45:00	1	0	9.172	100	9.182	961.3	2.3	4.3	68
09/22/24 05:00:00	1	0	9.172	100	9.182	961.4	2	4	66
09/22/24 05:15:00	1	0	9.129	100	9.139	961.4	1.7	4	73
09/22/24 05:30:00	1	0	9.15	100	9.16	961.2	2	4	68
09/22/24 05:45:00	1	0	9.15	100	9.16	961.3	2	4	65
09/22/24 06:00:00	1	0	9.129	100	9.139	961.3	1.7	3.3	62
09/22/24 06:15:00	4	0	9.108	100	9.117	961.3	1.3	3	58
09/22/24 06:30:00	6	0	9.108	100	9.117	961.2	2.3	4	59
09/22/24 06:45:00	8	0	9.129	100	9.139	961.1	2.3	4.3	58
09/22/24 07:00:00	22	0	9.129	100	9.139	961	2.7	4.7	61
09/22/24 07:15:00	24	0	9.108	100	9.117	960.8	3	5.3	62
09/22/24 07:30:00	38	0	9.108	100	9.117	960.8	3	5	59
09/22/24 07:45:00	42	0	9.172	100	9.182	960.6	2.7	4.7	56
09/22/24 08:00:00	41	0	9.215	100	9.225	960.8	2.7	4.3	48
09/22/24 08:15:00	42	0	9.172	100	9.182	960.8	2.7	4.3	52
09/22/24 08:30:00	54	0	9.215	100	9.225	960.7	2.7	4.3	49
09/22/24 08:45:00	52	0	9.215	100	9.225	960.7	2.7	4.7	46
09/22/24 09:00:00	62	0	9.301	100	9.311	960.5	2.3	4.7	49
09/22/24 09:15:00	76	0	9.279	100	9.289	960.3	2.7	4.7	46
09/22/24 09:30:00	77	0	9.451	100	9.461	960.3	2.7	5	49
09/22/24 09:45:00	116	0	9.429	100	9.439	960.1	2.7	4.7	55
09/22/24 10:00:00	159	0	9.451	100	9.461	960	3.7	5.7	46
09/22/24 10:15:00	118	0	9.558	100	9.568	960	3.7	6	45
09/22/24 10:30:00	141	0	9.494	100	9.504	959.7	3.7	6.3	56

09/22/24 10:45:00	181	0	9.579	100	9.59	959.6	3.7	5.7	56
09/22/24 11:00:00	128	0	9.494	100	9.504	959.7	3	5.3	56
09/22/24 11:15:00	141	0	9.537	100	9.547	959.7	3.3	5	69
09/22/24 11:30:00	68	0	9.537	100	9.547	959.7	3	5.3	63
09/22/24 11:45:00	112	0	9.622	100	9.633	959.5	2.7	5	65
09/22/24 12:00:00	132	0	9.537	100	9.547	959.4	2.3	4	69
09/22/24 12:15:00	86	0	9.558	100	9.568	959.3	2.7	4.7	49
09/22/24 12:30:00	88	0	9.472	100	9.482	959	2.7	5	48
09/22/24 12:45:00	87	0	9.665	100	9.676	958.9	2.7	5.3	53
09/22/24 13:00:00	96	0	9.537	100	9.547	958.7	2.7	5.3	45
09/22/24 13:15:00	79	0	9.579	100	9.59	958.5	2.7	5.7	45
09/22/24 13:30:00	77	0	9.558	100	9.568	958.4	2.3	5	61
09/22/24 13:45:00	46	0	9.515	100	9.525	958.6	2	4.3	61
09/22/24 14:00:00	58	0	9.579	100	9.59	958.3	1.3	3.7	42
09/22/24 14:15:00	59	0	9.429	100	9.439	958.4	1.7	4.3	56
09/22/24 14:30:00	61	0	9.579	100	9.59	958.3	1	3	348
09/22/24 14:45:00	68	0	9.429	100	9.439	958.1	1.3	4.7	35
09/22/24 15:00:00	83	0	9.622	100	9.633	958	1.3	3.7	76
09/22/24 15:15:00	77	0	9.558	100	9.568	957.7	2.3	4.3	53
09/22/24 15:30:00	51	0	9.558	100	9.568	957.7	2	4.3	59
09/22/24 15:45:00	67	0	9.494	100	9.504	957.6	2.3	4.3	62
09/22/24 16:00:00	46	0	9.408	100	9.418	957.5	3	4.7	58
09/22/24 16:15:00	46	0	9.365	100	9.375	957.2	3	5.3	62
09/22/24 16:30:00	32	0	9.322	100	9.332	957.2	3	5	61
09/22/24 16:45:00	36	0	9.301	100	9.311	957	2.7	4.7	68
09/22/24 17:00:00	26	0	9.322	100	9.332	957.2	1.7	4	84
09/22/24 17:15:00	19	0	9.172	100	9.182	957.3	1	3.3	82
09/22/24 17:30:00	11	0	9.172	100	9.182	957.2	1.3	3.3	68
09/22/24 17:45:00	4	0	9.086	100	9.096	957.2	1.7	4	73
09/22/24 18:00:00	6	0	8.915	100	8.924	957.1	1.7	4	66
09/22/24 18:15:00	1	0	8.936	100	8.945	957.1	1.3	3	76
09/22/24 18:30:00	1	0	8.85	100	8.859	956.9	1.3	3	69
09/22/24 18:45:00	1	0	8.829	100	8.838	957	1	3	39
09/22/24 19:00:00	1	0	8.764	100	8.773	956.8	1.3	2.3	30
09/22/24 19:15:00	1	0	8.722	100	8.731	956.9	1.3	2.7	42
09/22/24 19:30:00	1	0	8.7	100	8.709	956.7	1	2.3	35
09/22/24 19:45:00	1	0	8.679	100	8.688	956.3	1	3.3	42
09/22/24 20:00:00	1	0	8.722	100	8.731	956.5	1	3.7	310
09/22/24 20:15:00	1	0	8.722	100	8.731	956.4	1	2.3	269
09/22/24 20:30:00	1	0	8.679	100	8.688	956.3	0.7	1.7	267
09/22/24 20:45:00	1	0	8.614	100	8.623	956.1	1	3	4
09/22/24 21:00:00	1	0	8.571	100	8.58	955.9	1	2.7	308
09/22/24 21:15:00	1	0	8.614	100	8.623	955.8	1.3	4	203
09/22/24 21:30:00	1	0	8.443	100	8.451	955.9	1.3	3	48
09/22/24 21:45:00	1	0	8.4	100	8.408	955.7	0.7	2.3	55
09/22/24 22:00:00	1	0	8.357	100	8.365	955.6	1	2.3	348
09/22/24 22:15:00	1	0	8.271	100	8.279	955.3	1.3	3	83
09/22/24 22:30:00	1	0	8.25	100	8.258	955.2	2.3	5	65
09/22/24 22:45:00	1	0	8.228	100	8.236	954.8	3	5.3	75
09/22/24 23:00:00	1	0	8.207	100	8.215	954.5	3.7	6	79
09/22/24 23:15:00	1	0	8.228	100	8.236	954.5	4.3	6.3	72
09/22/24 23:30:00	1	0	8.228	100	8.236	954.5	3.3	6	72
09/22/24 23:45:00	1	0	8.228	100	8.236	954.4	2	4.3	73
09/23/24 00:00:00	1	0	8.207	100	8.215	954.1	3.3	5.7	69
09/23/24 00:15:00	1	0	8.185	100	8.193	954.1	3.7	5.7	72
09/23/24 00:30:00	1	0	8.207	100	8.215	954	2.7	5	83
09/23/24 00:45:00	1	0	8.185	100	8.193	953.9	2.3	4.7	77
09/23/24 01:00:00	1	0	8.207	100	8.215	953.8	2	4.3	77

09/23/24 01:15:00	1	0	8.228	100	8.236	953.7	1.7	3.7	72
09/23/24 01:30:00	1	0	8.207	100	8.215	953.5	2	4.3	87
09/23/24 01:45:00	1	0	8.25	100	8.258	953.4	1.7	3.7	83
09/23/24 02:00:00	1	0	8.25	100	8.258	953.3	1.7	3.3	89
09/23/24 02:15:00	1	0	8.271	100	8.279	953.1	0.7	2	76
09/23/24 02:30:00	1	0	8.293	100	8.301	952.8	1.7	3.3	66
09/23/24 02:45:00	1	0	8.207	100	8.215	952.6	1.3	3	58
09/23/24 03:00:00	1	0	8.207	100	8.215	952.6	1	3	75
09/23/24 03:15:00	1	0	8.25	100	8.258	952.5	0.7	2.3	273
09/23/24 03:30:00	1	0	8.228	100	8.236	952.5	0.7	2	238
09/23/24 03:45:00	1	0	8.25	100	8.258	952.3	0.7	2.3	134
09/23/24 04:00:00	1	0	8.207	100	8.215	952.2	1.3	3.3	72
09/23/24 04:15:00	1	0	8.228	100	8.236	951.9	2	4	79
09/23/24 04:30:00	1	0	8.25	100	8.258	951.6	2.7	4.7	79
09/23/24 04:45:00	1	0	8.228	100	8.236	951.4	2.7	5.3	69
09/23/24 05:00:00	1	0	8.25	100	8.258	951.5	2.7	5	62
09/23/24 05:15:00	1	0	8.271	100	8.279	951.4	2	4	35
09/23/24 05:30:00	1	0	8.314	100	8.322	951.4	1.7	3.3	52
09/23/24 05:45:00	1	0	8.357	100	8.365	951.3	1.3	3	59
09/23/24 06:00:00	1	0	8.335	100	8.344	951.2	1.7	3	53
09/23/24 06:15:00	3	0	8.314	100	8.322	951.1	2	3.3	69
09/23/24 06:30:00	6	0	8.357	100	8.365	951.1	1.3	3	63
09/23/24 06:45:00	6	0	8.421	100	8.43	951	1	3.3	52
09/23/24 07:00:00	7	0	8.443	100	8.451	951	1	2.7	42
09/23/24 07:15:00	11	0	8.486	100	8.494	950.9	1.3	3	63
09/23/24 07:30:00	13	0.4	8.507	100	8.516	950.9	1	2.3	96
09/23/24 07:45:00	28	0.8	8.571	100	8.58	950.9	0.7	2	70
09/23/24 08:00:00	36	0.4	8.722	100	8.731	950.7	1	2.3	13
09/23/24 08:15:00	71	0.4	8.979	100	8.988	950.5	0.7	1.3	45
09/23/24 08:30:00	73	0.2	8.85	100	8.859	950.5	1.3	3.3	68
09/23/24 08:45:00	48	0.2	8.743	100	8.752	950.5	2.3	4.3	70
09/23/24 09:00:00	38	0.2	8.722	100	8.731	950.2	2.7	4.7	63
09/23/24 09:15:00	43	0.2	8.743	100	8.752	950.3	2	4.3	86
09/23/24 09:30:00	57	0.2	8.786	100	8.795	950.4	2	3.3	89
09/23/24 09:45:00	68	0.2	8.957	100	8.967	950	2.3	4.3	77
09/23/24 10:00:00	66	0.2	9.065	100	9.074	950	1.7	3.3	69
09/23/24 10:15:00	57	0.6	8.979	100	8.988	949.7	2.7	4.7	79
09/23/24 10:30:00	68	1	8.915	100	8.924	949.6	2.7	5.3	76
09/23/24 10:45:00	97	0.8	9.022	100	9.031	949.4	3.7	5.7	73
09/23/24 11:00:00	91	0.8	9.215	100	9.225	949.1	4	6	75
09/23/24 11:15:00	101	0.2	9.451	100	9.461	949.3	3.3	5.7	82
09/23/24 11:30:00	83	0.2	9.579	100	9.59	949.1	3.3	5.3	77
09/23/24 11:45:00	78	0.2	9.601	100	9.611	949.1	3.3	5.7	73
09/23/24 12:00:00	74	0.2	9.408	100	9.418	949.1	3	5	70
09/23/24 12:15:00	53	0.6	9.344	100	9.353	949	3	5	72
09/23/24 12:30:00	52	0.6	9.472	100	9.482	948.9	2.7	4.7	75
09/23/24 12:45:00	63	0.8	9.537	99.753	9.51	948.7	2.3	4.7	70
09/23/24 13:00:00	77	0.6	9.815	98.924	9.665	948.6	2	4.3	73
09/23/24 13:15:00	99	0.4	9.73	98.064	9.449	948.4	2.7	4.7	84
09/23/24 13:30:00	96	0.4	10.073	97.295	9.674	948.3	2	4	68
09/23/24 13:45:00	97	0.4	10.073	96.863	9.608	948.1	2	4	49
09/23/24 14:00:00	121	0.2	10.073	98.213	9.815	948.1	2	4	46
09/23/24 14:15:00	108	0.4	9.858	98.433	9.633	947.9	2.3	4.3	58
09/23/24 14:30:00	114	0.2	9.858	98.92	9.707	947.9	2.3	4.7	39
09/23/24 14:45:00	93	0	9.987	97.981	9.694	947.9	2	4	59
09/23/24 15:00:00	96	0.2	9.708	98.9	9.554	947.6	2	4	41
09/23/24 15:15:00	127	0.2	9.794	98.854	9.633	947.3	2.7	5	45
09/23/24 15:30:00	179	0	9.923	98.213	9.664	947.1	3.3	5.3	62

09/23/24 15:45:00	77	0	9.966	97.659	9.623	947.4	2	4.3	51
09/23/24 16:00:00	23	0	9.301	98.508	9.087	947.4	2	4	345
09/23/24 16:15:00	51	0	9.15	99.721	9.119	947.1	2	3.7	20
09/23/24 16:30:00	46	0	9.279	100	9.289	946.9	2	3.7	30
09/23/24 16:45:00	38	0	9.108	100	9.117	947.1	2	4.3	0
09/23/24 17:00:00	28	0	9	100	9.01	947.1	2.7	4	3
09/23/24 17:15:00	13	0	8.893	100	8.902	947.1	2.3	4	359
09/23/24 17:30:00	9	0	8.722	100	8.731	947.2	2.3	5	358
09/23/24 17:45:00	6	0	8.722	100	8.731	947.1	2	3.3	18
09/23/24 18:00:00	2	0	8.722	100	8.731	946.9	2	3.3	20
09/23/24 18:15:00	1	0	8.764	100	8.773	946.9	1.3	3.3	42
09/23/24 18:30:00	1	0	8.743	100	8.752	947	1	2.3	55
09/23/24 18:45:00	1	0	8.743	100	8.752	947	1	2.7	63
09/23/24 19:00:00	1	0	8.764	100	8.773	946.7	0.3	1.7	321
09/23/24 19:15:00	1	0	8.722	100	8.731	946.7	1.3	3	108
09/23/24 19:30:00	1	0	8.764	100	8.773	946.8	1	2.3	159
09/23/24 19:45:00	1	0	8.786	100	8.795	946.8	0.7	1.7	151
09/23/24 20:00:00	1	0	8.722	100	8.731	946.6	0.7	3	73
09/23/24 20:15:00	1	0	8.7	100	8.709	946.5	0.7	2.3	120
09/23/24 20:30:00	1	0	8.636	100	8.645	946.5	0.7	2	349
09/23/24 20:45:00	1	0	8.614	100	8.623	946.4	0.3	1.7	44
09/23/24 21:00:00	1	0	8.614	100	8.623	946.3	0.7	2	80
09/23/24 21:15:00	1	0.2	8.593	100	8.602	946.4	0.7	1.7	51
09/23/24 21:30:00	1	0	8.571	100	8.58	946.4	1	2.3	7
09/23/24 21:45:00	1	0	8.443	100	8.451	946.4	1	2.3	18
09/23/24 22:00:00	1	0	8.378	100	8.387	946.4	1	2	7
09/23/24 22:15:00	1	0	8.4	100	8.408	946.2	1	2.7	262
09/23/24 22:30:00	1	0	8.271	100	8.279	946	1.3	2.7	238
09/23/24 22:45:00	1	0	8.228	100	8.236	946	1.3	2.7	331
09/23/24 23:00:00	1	0	8.164	100	8.172	946	0.7	1.7	338
09/23/24 23:15:00	1	0	8.164	100	8.172	945.9	0.3	1.7	270
09/23/24 23:30:00	1	0	8.185	100	8.193	946	1.3	2	251
09/23/24 23:45:00	1	0.2	8.057	100	8.065	945.9	1.3	3	286
09/24/24 00:00:00	1	0	7.992	100	8	945.9	1	2.7	332
09/24/24 00:15:00	1	0	8.057	100	8.065	945.6	0.7	2.3	20
09/24/24 00:30:00	1	0	8.1	100	8.108	945.6	0.3	1.7	238
09/24/24 00:45:00	1	0	7.992	100	8	945.6	1	2.3	270
09/24/24 01:00:00	1	0	7.992	100	8	945.5	0.7	1.7	182
09/24/24 01:15:00	1	0	7.907	100	7.914	945.3	1	2.3	24
09/24/24 01:30:00	1	0	7.842	100	7.85	945.2	1	2.7	6
09/24/24 01:45:00	1	0	7.842	100	7.85	945.2	1.3	2.3	304
09/24/24 02:00:00	1	0	7.756	100	7.764	944.9	1.3	2	346
09/24/24 02:15:00	1	0	7.649	100	7.656	945	1	2	358
09/24/24 02:30:00	1	0.2	7.671	100	7.678	944.8	0.7	1.7	353
09/24/24 02:45:00	1	0	7.628	100	7.635	944.7	1	1.7	348
09/24/24 03:00:00	1	0	7.628	100	7.635	944.7	0.7	1.3	7
09/24/24 03:15:00	1	0	7.606	100	7.613	944.5	0.7	1.7	34
09/24/24 03:30:00	1	0	7.606	100	7.613	944.5	1	2	272
09/24/24 03:45:00	1	0	7.671	100	7.678	944.4	0.7	1.3	253
09/24/24 04:00:00	1	0	7.671	100	7.678	944.3	0.3	1	317
09/24/24 04:15:00	1	0	7.649	100	7.656	944.4	0.7	1.7	304
09/24/24 04:30:00	1	0	7.628	100	7.635	944.3	1	1.7	273
09/24/24 04:45:00	1	0.2	7.606	100	7.613	944.3	0.7	1.7	273
09/24/24 05:00:00	1	0	7.585	100	7.592	944.2	0.3	0.7	258
09/24/24 05:15:00	1	0	7.606	100	7.613	944.2	0.7	1.3	134
09/24/24 05:30:00	1	0	7.542	100	7.549	944.2	1	1.7	135
09/24/24 05:45:00	1	0	7.563	100	7.57	944.1	0.3	1	137
09/24/24 06:00:00	1	0	7.542	100	7.549	944.1	0.3	0.7	358

09/24/24 06:15:00	2	0	7.585	100	7.592	944.2	0.3	1	227
09/24/24 06:30:00	3	0	7.692	100	7.699	944.1	0.7	1	262
09/24/24 06:45:00	11	0	7.671	100	7.678	944.1	0.7	1	307
09/24/24 07:00:00	13	0	7.713	100	7.721	944.2	0.7	1.3	297
09/24/24 07:15:00	13	0	7.735	100	7.742	944.2	1.3	3	238
09/24/24 07:30:00	17	0	7.799	100	7.807	944.2	1.3	2	253
09/24/24 07:45:00	23	0	7.885	100	7.893	944.2	1.7	2.7	263
09/24/24 08:00:00	21	0	7.864	100	7.871	944.1	2.3	5	253
09/24/24 08:15:00	46	0	7.628	100	7.635	944.3	3.7	5.7	256
09/24/24 08:30:00	104	0	7.756	100	7.764	944.3	3.3	4.7	263
09/24/24 08:45:00	119	0	7.907	100	7.914	944.3	2.7	4	262
09/24/24 09:00:00	107	0	7.949	100	7.957	944.4	2.7	4.3	265
09/24/24 09:15:00	271	0	8.528	100	8.537	944.2	2.7	4.7	260
09/24/24 09:30:00	163	0	8.786	90.811	7.377	944.2	3.3	5.7	270
09/24/24 09:45:00	197	0	9.065	91.878	7.824	944.1	3.3	5	267
09/24/24 10:00:00	236	0	8.743	92.244	7.563	944.2	4	6	258
09/24/24 10:15:00	252	0	9.108	90.149	7.588	944	3.3	5	273
09/24/24 10:30:00	253	0	9.15	89.667	7.552	944.1	3	4.7	284
09/24/24 10:45:00	167	0	9.086	89.16	7.405	944.1	4	6	290
09/24/24 11:00:00	136	0	9.086	88.573	7.308	944.1	4	6.3	279
09/24/24 11:15:00	219	0	9.258	88.299	7.432	944	3.7	5.7	272
09/24/24 11:30:00	129	0	9.215	88.655	7.449	944	3.3	6	275
09/24/24 11:45:00	172	0	9.15	91.183	7.798	944.1	3.7	6	253
09/24/24 12:00:00	171	0	9.386	88.995	7.674	944.1	3.7	5.7	252
09/24/24 12:15:00	192	0	9.344	87.721	7.421	943.9	4	6.7	249
09/24/24 12:30:00	271	0	9.601	87.375	7.617	943.9	4.7	6.7	267
09/24/24 12:45:00	203	0	9.494	86.084	7.293	943.7	4.7	7.3	262
09/24/24 13:00:00	646	0	10.094	80.906	6.976	943.6	4	7	263
09/24/24 13:15:00	219	0	10.459	80.873	7.326	943.5	4.3	6.7	248
09/24/24 13:30:00	116	0	10.33	79.765	6.999	943.6	4.7	7.7	241
09/24/24 13:45:00	272	0	10.33	77.723	6.621	943.3	4.7	7.3	244
09/24/24 14:00:00	436	0	10.781	73.48	6.242	943.2	5.3	9.7	246
09/24/24 14:15:00	552	0	10.566	75.947	6.514	943.3	6	8.7	256
09/24/24 14:30:00	93	0	10.03	73.796	5.58	943.5	6	8.7	256
09/24/24 14:45:00	184	0	10.137	78.781	6.63	943.4	4	7.7	260
09/24/24 15:00:00	139	0	10.051	81.424	7.027	943.4	5.7	10.7	252
09/24/24 15:15:00	108	0	9.794	84.308	7.283	943.4	5.3	8	249
09/24/24 15:30:00	476	0	9.923	84.45	7.434	943.2	5	7.3	245
09/24/24 15:45:00	213	0	9.579	84.878	7.171	943.1	5.7	8.7	239
09/24/24 16:00:00	343	0	10.116	84.129	7.568	943.1	5	7.7	241
09/24/24 16:15:00	69	0	9.236	84.956	6.848	943.3	5	7.3	239
09/24/24 16:30:00	103	0	9.301	85.927	7.077	943.2	4.3	7	235
09/24/24 16:45:00	48	0	8.872	87.75	6.96	943.2	3.3	5.3	238
09/24/24 17:00:00	27	0	9.129	87.485	7.17	943.3	3	5	246
09/24/24 17:15:00	9	0	8.807	85.946	6.595	943.3	4.7	7	258
09/24/24 17:30:00	11	0	7.842	89.96	6.305	943.2	5.3	8.3	244
09/24/24 17:45:00	3	0	7.07	92.793	5.99	943.4	4.3	6.7	229
09/24/24 18:00:00	1	0	6.963	92.593	5.852	943.4	4	6	231
09/24/24 18:15:00	1	0.2	6.856	91.749	5.613	943.5	2.7	4.3	221
09/24/24 18:30:00	1	0	6.834	91.772	5.596	943.5	2	3	238
09/24/24 18:45:00	1	0	6.641	93.87	5.73	943.6	0.7	2.7	291
09/24/24 19:00:00	1	0	6.791	93.223	5.78	943.6	1	2.3	290
09/24/24 19:15:00	1	0	6.77	94.693	5.984	943.5	1.7	3	287
09/24/24 19:30:00	1	0.6	6.598	97.316	6.209	943.4	1.3	2.3	294
09/24/24 19:45:00	1	0.4	6.598	97.67	6.261	943.5	1.3	2.7	310
09/24/24 20:00:00	1	0.2	6.555	98.691	6.369	943.4	1	1.7	300
09/24/24 20:15:00	1	0	6.384	98.984	6.241	943.7	1.7	6.7	277
09/24/24 20:30:00	1	0	5.89	95.074	5.167	943.6	3	4.7	339

09/24/24 20:45:00	1	0	5.719	94.968	4.98	943.7	2.7	5	349
09/24/24 21:00:00	1	0	5.633	94.713	4.856	943.6	2.7	4.3	353
09/24/24 21:15:00	1	0	5.633	94.958	4.893	943.7	1.7	4	331
09/24/24 21:30:00	1	0	5.547	95.587	4.902	943.8	1.3	2.3	290
09/24/24 21:45:00	1	0	5.461	94.926	4.718	943.7	2	3.7	300
09/24/24 22:00:00	1	0	5.397	95.869	4.795	943.9	2	4.3	293
09/24/24 22:15:00	1	0	5.247	95.784	4.633	943.9	2.7	4.7	311
09/24/24 22:30:00	1	0	5.14	96.135	4.578	944	2.3	4	315
09/24/24 22:45:00	1	0	4.947	95.88	4.348	944	2.7	4	315
09/24/24 23:00:00	1	0	4.818	97.07	4.395	944	1.7	3	289
09/24/24 23:15:00	1	0	4.711	96.538	4.21	944	1	2.3	296
09/24/24 23:30:00	1	0	4.839	96.054	4.267	943.9	1.3	3	220
09/24/24 23:45:00	1	0	4.732	95.471	4.073	943.8	1.7	3	279
09/25/24 00:00:00	1	0	4.689	95.99	4.108	943.8	1.7	2.7	294
09/25/24 00:15:00	1	0	4.539	95.912	3.946	943.8	1.3	3	301
09/25/24 00:30:00	1	0	4.346	95.164	3.643	943.5	1.3	2.7	320
09/25/24 00:45:00	1	0	4.196	95.61	3.56	943.4	1	2.3	315
09/25/24 01:00:00	1	0	4.132	95.683	3.506	943.4	1.3	2.7	307
09/25/24 01:15:00	1	0	4.067	95.921	3.477	943.3	1	2	327
09/25/24 01:30:00	1	0	3.982	96.255	3.441	943.1	0.3	1	359
09/25/24 01:45:00	1	0	4.046	96.368	3.522	943.2	0.3	1.3	325
09/25/24 02:00:00	1	0	4.024	96.373	3.501	943	0.7	1.7	260
09/25/24 02:15:00	1	0	3.96	97.325	3.576	943.1	0.7	2	231
09/25/24 02:30:00	1	0	3.853	97.458	3.489	943.1	0.3	0.7	149
09/25/24 02:45:00	1	0	3.703	97.339	3.321	943	0.7	1.3	56
09/25/24 03:00:00	1	0	3.553	98.215	3.298	943	0.7	1.3	76
09/25/24 03:15:00	1	0	3.402	99.12	3.278	942.6	0.7	1.3	110
09/25/24 03:30:00	1	0	3.338	99.6	3.282	942.6	0.3	1.3	106
09/25/24 03:45:00	1	0	3.381	99.921	3.37	942.6	0.3	1.3	76
09/25/24 04:00:00	1	0	3.531	100	3.532	942.5	0.3	1	169
09/25/24 04:15:00	1	0	3.574	100	3.575	942.5	1	2.7	197
09/25/24 04:30:00	1	0	3.617	100	3.618	942.5	1	1.7	163
09/25/24 04:45:00	1	0	3.574	100	3.575	942.3	1	2	153
09/25/24 05:00:00	1	0	3.338	99.377	3.25	942.2	0.3	1	315
09/25/24 05:15:00	1	0	2.995	99.49	2.923	942	1.3	3.3	77
09/25/24 05:30:00	1	0	2.802	99.985	2.799	942	3.3	5.3	89
09/25/24 05:45:00	1	0	2.759	100	2.758	941.8	3.3	4.3	80
09/25/24 06:00:00	2	0	2.888	100	2.887	941.8	3.3	4.7	82
09/25/24 06:15:00	7	0	2.716	100	2.715	941.7	3.3	5	90
09/25/24 06:30:00	18	0	3.081	100	3.081	941.7	4.3	5.7	92
09/25/24 06:45:00	32	0	3.445	100	3.446	941.7	4	6.3	87
09/25/24 07:00:00	56	0	3.424	100	3.424	941.6	3.3	5	80
09/25/24 07:15:00	62	0	3.638	100	3.639	941.5	3.3	5	89
09/25/24 07:30:00	77	0	4.024	100	4.026	941.5	3	4.3	83
09/25/24 07:45:00	74	0	4.196	100	4.198	941.5	3	5	69
09/25/24 08:00:00	159	0	4.732	100	4.735	941.4	3	4.7	73
09/25/24 08:15:00	184	0	5.419	94.748	4.648	941.6	3.3	5.3	80
09/25/24 08:30:00	237	0	5.054	94.923	4.311	941.4	3.3	5	84
09/25/24 08:45:00	327	0	5.74	93.521	4.781	941.3	3.3	5	90
09/25/24 09:00:00	137	0	5.633	94.786	4.867	941.4	3.7	5.3	101
09/25/24 09:15:00	172	0	5.89	94.649	5.102	941.2	3.7	5.7	108
09/25/24 09:30:00	112	0	6.255	92.612	5.152	941.3	3.7	5.7	113
09/25/24 09:45:00	217	0	6.019	94.725	5.242	941.2	4.3	6	118
09/25/24 10:00:00	256	0	6.555	91.879	5.336	941	4.3	6	122
09/25/24 10:15:00	254	0	7.134	89.233	5.489	940.9	4	6	115
09/25/24 10:30:00	229	0	7.049	90.327	5.579	940.9	3.7	6	110
09/25/24 10:45:00	187	0	7.006	91.302	5.692	940.9	3.3	5	115
09/25/24 11:00:00	192	0	6.577	93.274	5.574	941.1	3.7	6	127

09/25/24 11:15:00	217	0	6.534	94.546	5.727	941	3.3	5	117
09/25/24 11:30:00	192	0.2	6.963	94.524	6.15	940.8	3.3	4.7	101
09/25/24 11:45:00	311	0	7.756	91.92	6.533	940.6	3.3	5.3	118
09/25/24 12:00:00	269	0	7.606	92.857	6.532	940.5	3.7	5.7	120
09/25/24 12:15:00	651	0	9	88.222	7.166	940.4	4.3	6.3	113
09/25/24 12:30:00	308	0	9	87.849	7.104	940.3	4	6.3	110
09/25/24 12:45:00	571	0	8.893	86.448	6.764	940.2	3.7	5.7	111
09/25/24 13:00:00	206	0	9.451	86.769	7.367	940	3.3	5.3	87
09/25/24 13:15:00	686	0	9.15	86.133	6.964	939.5	3.7	6.3	94
09/25/24 13:30:00	232	0	8.593	88.302	6.777	939.6	4.3	6.3	92
09/25/24 13:45:00	351	0	8.185	90.028	6.656	939.6	4.7	6.3	94
09/25/24 14:00:00	176	0	8.078	89.851	6.521	939.3	4.3	6.3	92
09/25/24 14:15:00	142	0	8.1	88.803	6.372	939	4	6	99
09/25/24 14:30:00	221	0	8.164	89.401	6.533	939	4.3	7	99
09/25/24 14:45:00	142	0	8.228	87.607	6.302	938.8	4.3	7	92
09/25/24 15:00:00	68	0	8.014	88.867	6.298	938.8	4.7	7	97
09/25/24 15:15:00	51	0	7.713	89.3	6.072	938.6	4.3	6.3	94
09/25/24 15:30:00	59	0	7.907	88.128	6.071	938.5	3.7	5.7	92
09/25/24 15:45:00	77	0	8.014	87.95	6.147	938.4	4	6	100
09/25/24 16:00:00	36	0	7.821	88.243	6.005	938.1	4	7.3	100
09/25/24 16:15:00	36	0	7.671	92.071	6.472	938	4	6.7	97
09/25/24 16:30:00	23	0	7.327	93.965	6.427	937.7	4.7	8	94
09/25/24 16:45:00	12	0	7.263	94.583	6.458	937.8	4.3	6.7	92
09/25/24 17:00:00	8	0	7.177	95.647	6.535	937.6	3.7	6.3	90
09/25/24 17:15:00	4	0.2	7.006	96.063	6.427	937.4	3.7	6.3	86
09/25/24 17:30:00	6	0.4	6.856	95.779	6.235	937.4	4.3	7	83
09/25/24 17:45:00	2	0.2	6.834	96.162	6.271	937.4	4	7	84
09/25/24 18:00:00	1	0.4	6.877	96.658	6.389	937.1	4	6.3	80
09/25/24 18:15:00	1	0.4	6.984	97.467	6.617	936.9	3.7	6.3	79
09/25/24 18:30:00	1	0.4	7.113	97.418	6.738	936.8	3.3	5.7	76
09/25/24 18:45:00	1	0.6	7.242	97.226	6.838	936.6	3.7	6.3	77
09/25/24 19:00:00	1	0.6	7.199	97.16	6.785	936.5	3.7	7	83
09/25/24 19:15:00	1	0.6	7.22	97.057	6.791	936.2	4	7.3	80
09/25/24 19:30:00	1	0.4	7.049	97.723	6.719	936	4.3	7	84
09/25/24 19:45:00	1	0.2	7.113	97.719	6.783	935.9	4.7	8	84
09/25/24 20:00:00	1	0.2	7.242	97.284	6.846	935.8	5	8.3	84
09/25/24 20:15:00	1	0.4	7.306	96.904	6.854	935.4	4.7	7.7	90
09/25/24 20:30:00	1	0.6	7.413	96.205	6.855	935.3	5.3	9	93
09/25/24 20:45:00	1	0.4	7.392	96.091	6.816	935.2	5.3	8.7	92
09/25/24 21:00:00	1	0.4	7.37	96.391	6.841	934.8	6.3	9.7	96
09/25/24 21:15:00	1	0.2	7.242	95.906	6.639	934.8	6.3	10	100
09/25/24 21:30:00	1	0.2	7.199	95.702	6.565	934.5	6.3	9	101
09/25/24 21:45:00	1	0.2	7.134	95.789	6.514	934.3	6.3	9.4	100
09/25/24 22:00:00	1	0.2	7.091	94.803	6.321	934.4	6.7	10.4	100
09/25/24 22:15:00	1	0.4	7.306	96.713	6.825	934.4	5.3	8	99
09/25/24 22:30:00	1	1	7.456	96.622	6.961	934.2	5	7.3	97
09/25/24 22:45:00	1	1.6	7.435	97.816	7.119	933.9	4	7.3	90
09/25/24 23:00:00	1	0.8	7.563	98.882	7.406	934	4	7.7	79
09/25/24 23:15:00	1	0.8	7.478	98.831	7.312	933.8	4.3	7.3	83
09/25/24 23:30:00	1	1	7.435	97.707	7.102	933.6	4	7.7	86
09/25/24 23:45:00	1	1	7.563	97.716	7.232	933.4	4.3	6.7	83
09/26/24 00:00:00	1	0.6	7.585	97.546	7.228	933	4.3	8	73
09/26/24 00:15:00	1	0.4	7.649	97.394	7.27	932.9	3.7	7	66
09/26/24 00:30:00	1	0.4	7.585	97.014	7.148	932.7	4	7.3	66
09/26/24 00:45:00	1	0.4	7.37	97.089	6.946	932.7	4.3	7.7	56
09/26/24 01:00:00	1	0.4	7.37	97.201	6.963	932.5	4	7.7	48
09/26/24 01:15:00	1	0.4	7.37	97.559	7.016	932	4	6.7	45
09/26/24 01:30:00	1	0.2	7.306	97.856	6.996	932.2	4.3	7.3	42

09/26/24 01:45:00	1	0.8	7.52	97.664	7.182	932	4.3	8	44
09/26/24 02:00:00	1	0.6	7.499	98.025	7.214	931.8	4	8.3	45
09/26/24 02:15:00	1	0.2	7.563	98.705	7.38	931.5	3.7	7	44
09/26/24 02:30:00	1	0.8	7.671	98.204	7.412	931.2	4	7.3	42
09/26/24 02:45:00	1	0.8	7.713	97.354	7.328	931.4	4.3	8.3	39
09/26/24 03:00:00	1	0.4	7.778	96.796	7.308	931.1	4.3	7.7	41
09/26/24 03:15:00	1	0.6	7.52	97.995	7.231	931	3.7	9	31
09/26/24 03:30:00	1	0.8	7.456	97.005	7.019	930.9	3.7	6.7	34
09/26/24 03:45:00	1	0.8	7.435	97.185	7.024	931	4	7.7	37
09/26/24 04:00:00	1	1	7.37	96.649	6.879	930.8	4.3	7.7	41
09/26/24 04:15:00	1	0.4	7.349	97.65	7.008	930.7	4.3	9	37
09/26/24 04:30:00	1	0.6	7.37	98.201	7.112	930.6	3	7.3	32
09/26/24 04:45:00	1	1.2	7.628	97.201	7.219	930.4	3.3	6	27
09/26/24 05:00:00	1	1.2	7.735	97.116	7.314	930.5	3.3	7.3	28
09/26/24 05:15:00	1	1.6	7.778	96.606	7.28	930.6	3.3	6.7	32
09/26/24 05:30:00	1	1.4	7.649	97.409	7.272	930.6	3	6.7	21
09/26/24 05:45:00	1	2.8	7.671	96.947	7.224	930.6	3.3	8.3	37
09/26/24 06:00:00	1	2.8	7.692	97.311	7.3	930.4	3.7	7.7	25
09/26/24 06:15:00	1	1.2	7.585	97.523	7.225	930.3	4.3	8.7	27
09/26/24 06:30:00	3	0.8	7.37	98.309	7.128	930.5	4.7	9	24
09/26/24 06:45:00	7	0.4	7.37	97.931	7.072	930.6	4.3	8.3	21
09/26/24 07:00:00	14	0.6	7.435	97.285	7.039	930.8	4.3	9.4	23
09/26/24 07:15:00	31	0.6	7.435	97.185	7.024	930.8	5.3	11	24
09/26/24 07:30:00	32	0.4	7.585	96.785	7.114	930.8	5	8.7	28
09/26/24 07:45:00	33	0.6	7.606	96.886	7.151	931	5	9	31
09/26/24 08:00:00	31	0.2	7.542	97.024	7.107	931.1	5	10.7	32
09/26/24 08:15:00	38	0.2	7.649	96.553	7.143	931.2	4.7	9.7	38
09/26/24 08:30:00	42	0.2	7.478	95.883	6.87	931.2	5.3	10	38
09/26/24 08:45:00	44	0.4	7.478	96.414	6.951	931.2	6.3	11	35
09/26/24 09:00:00	43	0.4	7.606	96.432	7.082	931.4	5.3	9.4	37
09/26/24 09:15:00	39	1	7.52	96.722	7.04	931.7	4.3	9	39
09/26/24 09:30:00	59	0.4	7.563	96.425	7.038	931.7	4.7	8.7	32
09/26/24 09:45:00	43	0.6	7.478	96.777	7.006	931.9	5.3	10.7	30
09/26/24 10:00:00	57	0.4	7.52	95.995	6.93	931.9	5.7	10.7	24
09/26/24 10:15:00	81	1.2	7.585	96.176	7.022	932	5.7	10.4	25
09/26/24 10:30:00	107	0.4	7.821	94.937	7.068	932	5.7	11.4	37
09/26/24 10:45:00	86	0.6	7.864	95.193	7.15	931.9	5.3	10.4	32
09/26/24 11:00:00	83	0.8	7.671	96.698	7.186	932.1	5.7	11.7	27
09/26/24 11:15:00	88	0.8	7.885	97.061	7.455	932	4.7	9.4	27
09/26/24 11:30:00	71	0.6	7.949	95.962	7.353	932.2	5.3	9	32
09/26/24 11:45:00	123	1	7.756	96.228	7.201	932.3	5	11	25
09/26/24 12:00:00	74	0.4	7.478	96.995	7.039	932.3	6	13	20
09/26/24 12:15:00	73	0.8	7.199	97.165	6.786	932.4	6.7	11.4	14
09/26/24 12:30:00	62	0.4	6.941	96.936	6.495	932.6	6.7	12.4	11
09/26/24 12:45:00	82	0.4	6.898	97.096	6.476	932.5	7	11.4	18
09/26/24 13:00:00	76	0.4	6.77	96.132	6.203	932.9	7	11	17
09/26/24 13:15:00	61	0.2	6.684	96.448	6.165	932.9	6.7	11.4	15
09/26/24 13:30:00	59	0.2	6.684	96.606	6.188	933	6	11.4	20
09/26/24 13:45:00	61	0.6	6.641	96.388	6.113	933	6.3	11.7	14
09/26/24 14:00:00	68	0.2	6.684	96.699	6.202	933.1	6.3	11.7	11
09/26/24 14:15:00	71	0.4	6.598	95.581	5.948	933.2	6.3	11	13
09/26/24 14:30:00	51	0	6.448	95.705	5.818	933.4	6	10.4	10
09/26/24 14:45:00	43	0.2	6.405	96.658	5.918	933.3	5	10	10
09/26/24 15:00:00	36	0.4	6.384	95.248	5.684	933.4	5.7	10	4
09/26/24 15:15:00	46	0	6.234	96.205	5.679	933.5	6	9.7	0
09/26/24 15:30:00	32	0.4	6.169	95.949	5.576	933.5	5.7	9.7	0
09/26/24 15:45:00	31	0.2	6.191	94.218	5.336	933.4	6	11	359
09/26/24 16:00:00	53	0	6.212	93.645	5.269	933.5	5.7	10.4	358

09/26/24 16:15:00	42	0	6.212	92.808	5.14	933.6	5.7	10	0
09/26/24 16:30:00	28	0	6.062	93.439	5.088	933.6	5	10.4	356
09/26/24 16:45:00	21	0	6.019	93.027	4.982	933.8	5	11	353
09/26/24 17:00:00	13	0	5.89	92.941	4.841	933.9	5	8.7	353
09/26/24 17:15:00	6	0	5.848	92.789	4.775	934	5	9	355
09/26/24 17:30:00	3	0	5.848	89.96	4.333	934.1	5.3	10	352
09/26/24 17:45:00	1	0	5.719	89.197	4.084	934.2	5	9	352
09/26/24 18:00:00	1	0	5.654	90.459	4.22	934.3	5.3	9.7	351
09/26/24 18:15:00	1	0	5.676	90.726	4.284	934.4	5.3	9	346
09/26/24 18:30:00	1	0	5.676	90.234	4.206	934.4	5	9	346
09/26/24 18:45:00	1	0	5.697	90.153	4.215	934.6	5	9.4	346
09/26/24 19:00:00	1	0	5.697	90.578	4.282	934.7	5	10.4	345
09/26/24 19:15:00	1	0	5.783	91.508	4.513	934.7	5	9	344
09/26/24 19:30:00	1	0	5.805	92.341	4.663	935.1	5	9.7	344
09/26/24 19:45:00	1	0	5.848	92.724	4.765	935.1	5.3	9.4	345
09/26/24 20:00:00	1	0	5.848	92.456	4.724	935	5	10.7	344
09/26/24 20:15:00	1	0	5.848	91.96	4.647	935.3	5.3	9.7	342
09/26/24 20:30:00	1	0	5.826	91.09	4.49	935.5	5.3	10	346
09/26/24 20:45:00	1	0	5.805	91.119	4.473	935.5	5.3	10.4	344
09/26/24 21:00:00	1	0	5.783	91.261	4.474	935.6	5.3	9.4	346
09/26/24 21:15:00	1	0	5.783	91.229	4.469	935.7	5.3	10	344
09/26/24 21:30:00	1	0	5.697	90.89	4.331	935.9	5.7	9.7	342
09/26/24 21:45:00	1	0	5.612	89.804	4.074	936	5.7	10	341
09/26/24 22:00:00	1	0	5.547	88.775	3.847	936.2	5.3	9.4	344
09/26/24 22:15:00	1	0	5.547	89.352	3.939	936.3	5.3	10.4	339
09/26/24 22:30:00	1	0	5.612	89.548	4.034	936.6	6	9	336
09/26/24 22:45:00	1	0	5.569	88.737	3.862	936.6	6	10.4	336
09/26/24 23:00:00	1	0	5.547	89.151	3.907	936.8	5.7	8.7	335
09/26/24 23:15:00	1	0	5.569	89.984	4.061	936.9	5.3	9.4	335
09/26/24 23:30:00	1	0	5.612	90.112	4.123	937	5.3	9.7	331
09/26/24 23:45:00	1	0	5.633	89.613	4.065	937	5.7	8.7	336
09/27/24 00:00:00	1	0	5.654	90.423	4.215	937.2	5	8.7	335
09/27/24 00:15:00	1	0	5.74	89.966	4.227	937.3	5.3	9	332
09/27/24 00:30:00	1	0	5.762	89.947	4.246	937.3	5.3	7.7	332
09/27/24 00:45:00	1	0	5.805	90.362	4.354	937.4	5.3	8.3	334
09/27/24 01:00:00	1	0	5.955	91.049	4.611	937.8	5	9	329
09/27/24 01:15:00	1	0	6.062	91.202	4.741	937.8	5.7	9	331
09/27/24 01:30:00	1	0	6.062	91.379	4.769	937.9	5.3	9.7	329
09/27/24 01:45:00	1	0	5.998	91.376	4.704	938.2	5.7	9	334
09/27/24 02:00:00	1	0	5.848	92.273	4.695	938.1	5	7.7	331
09/27/24 02:15:00	1	0	5.676	94.456	4.86	938.4	5	9.4	329
09/27/24 02:30:00	1	0	5.74	93.761	4.818	938.7	5.3	9.4	328
09/27/24 02:45:00	1	0	5.697	94.78	4.93	938.7	5.7	9	331
09/27/24 03:00:00	1	0	5.74	94.108	4.871	938.8	6	10.4	329
09/27/24 03:15:00	1	0	5.633	93.484	4.669	938.8	6	9	332
09/27/24 03:30:00	1	0	5.483	93.55	4.53	939	5.3	10	332
09/27/24 03:45:00	1	0	5.483	95.669	4.851	939.2	5.7	10.4	327
09/27/24 04:00:00	1	0	5.547	95.386	4.872	939.2	6.3	12.7	325
09/27/24 04:15:00	1	0	5.44	97.247	5.042	939.4	5.7	9.4	324
09/27/24 04:30:00	1	0	5.397	97.098	4.978	939.8	6	11.7	328
09/27/24 04:45:00	1	0	5.311	96.96	4.872	940.1	6	10.4	327
09/27/24 05:00:00	1	0	5.311	96.515	4.806	940.3	6.3	11	327
09/27/24 05:15:00	1	0	5.204	96.689	4.724	940.6	5.7	9.7	327
09/27/24 05:30:00	1	0	5.075	96.272	4.534	941.1	6	9.4	325
09/27/24 05:45:00	1	0	4.99	96.323	4.456	941	5.7	10	329
09/27/24 06:00:00	1	0	4.99	97.577	4.641	941.5	5.7	9.7	329
09/27/24 06:15:00	1	0	5.011	97.989	4.723	941.6	6.3	9.7	327
09/27/24 06:30:00	14	0	4.99	97.235	4.591	942.1	5.7	11.4	329

09/27/24 06:45:00	14	0	4.861	95.924	4.269	942.5	6.7	12	328
09/27/24 07:00:00	14	0	4.711	96.26	4.169	942.8	6.3	10.7	328
09/27/24 07:15:00	47	0	4.582	94.899	3.838	943.1	6.7	10.7	321
09/27/24 07:30:00	39	0	4.41	95.029	3.687	943.5	5	8.3	322
09/27/24 07:45:00	38	0	4.496	95.517	3.845	943.7	5	8	320
09/27/24 08:00:00	67	0	4.518	93.912	3.626	944	6	10.7	322
09/27/24 08:15:00	51	0	4.561	93.809	3.653	944.3	6	10	321
09/27/24 08:30:00	81	0	4.711	92.464	3.597	944.5	6.7	9.4	317
09/27/24 08:45:00	92	0	4.754	90.629	3.355	944.9	6	10.7	317
09/27/24 09:00:00	82	0	4.668	89.987	3.17	945.2	6.7	10	315
09/27/24 09:15:00	156	0	4.711	88.33	2.95	945.4	6	9.4	318
09/27/24 09:30:00	241	0	5.032	87.112	3.071	945.6	5.7	9.4	321
09/27/24 09:45:00	398	0	5.247	86.166	3.128	945.9	6.7	10.4	321
09/27/24 10:00:00	392	0	5.612	80.909	2.598	946.3	6.7	11	320
09/27/24 10:15:00	226	0	5.247	81.047	2.266	946.6	7.3	11	318
09/27/24 10:30:00	164	0	5.633	80.494	2.547	946.8	7	10.4	315
09/27/24 10:45:00	572	0	5.912	77.568	2.298	947	7.7	11	315
09/27/24 11:00:00	593	0	6.319	75.421	2.3	947.2	7	10.4	315
09/27/24 11:15:00	364	0	6.255	75.503	2.253	947.2	6.3	9.7	322
09/27/24 11:30:00	283	0	5.848	77.537	2.23	947.7	7.3	11	314
09/27/24 11:45:00	284	0	5.783	77.934	2.239	947.7	6	10	317
09/27/24 12:00:00	817	0	6.298	76.672	2.51	947.9	6	9	317
09/27/24 12:15:00	533	0	6.598	76.068	2.69	947.9	7	11	311
09/27/24 12:30:00	226	0	6.448	75.645	2.466	948.2	7.7	11	310
09/27/24 12:45:00	181	0	6.427	75.592	2.436	948.4	6.3	10	317
09/27/24 13:00:00	197	0	6.598	74.211	2.343	948.6	6	10	314
09/27/24 13:15:00	254	0	6.469	74.275	2.231	949	6.7	9.7	307
09/27/24 13:30:00	229	0	6.856	73.03	2.366	948.9	6.7	10.4	308
09/27/24 13:45:00	146	0	6.427	74.075	2.151	949.2	6.7	9.4	307
09/27/24 14:00:00	161	0	6.727	72.088	2.06	949.5	5.3	8.3	303
09/27/24 14:15:00	111	0	6.555	72.851	2.042	949.5	6	8.3	307
09/27/24 14:30:00	159	0	6.491	74.243	2.245	949.9	6	9	303
09/27/24 14:45:00	269	0	7.156	70.645	2.19	950	6	8.7	294
09/27/24 15:00:00	188	0	7.456	66.636	1.66	950.4	6.7	9.7	296
09/27/24 15:15:00	217	0	7.413	68.911	2.089	950.1	5.3	8.7	300
09/27/24 15:30:00	96	0	6.963	70.875	2.05	950.4	5	7.7	293
09/27/24 15:45:00	196	0	7.563	69.903	2.433	950.7	5.3	8.3	287
09/27/24 16:00:00	432	0	7.692	69.093	2.393	950.7	5.3	8.3	284
09/27/24 16:15:00	86	0	7.134	70.205	2.082	951.1	5	8	289
09/27/24 16:30:00	82	0	7.606	69.854	2.465	951.3	5	8.3	296
09/27/24 16:45:00	192	0	7.478	69.66	2.302	951.6	5	7	303
09/27/24 17:00:00	39	0	6.748	72.183	2.099	952.1	4.3	7.7	294
09/27/24 17:15:00	23	0	5.933	76.304	2.089	952.2	3.7	6.3	301
09/27/24 17:30:00	12	0	5.311	79.193	2.005	952.5	2.7	4	297
09/27/24 17:45:00	6	0	4.646	83.589	2.111	952.8	1.3	3.3	273
09/27/24 18:00:00	2	0	4.217	85.058	1.934	953.1	1	2	279
09/27/24 18:15:00	1	0	3.681	86.192	1.591	953.4	0.7	1.7	273
09/27/24 18:30:00	1	0	3.896	85.415	1.676	953.5	0.7	2	346
09/27/24 18:45:00	1	0	3.789	86.05	1.674	953.8	1	1.7	279
09/27/24 19:00:00	1	0	3.874	86.503	1.832	954	1.3	2	301
09/27/24 19:15:00	1	0	3.338	87.874	1.523	954.1	0.7	1.7	284
09/27/24 19:30:00	1	0	2.673	90.816	1.324	954.3	0.3	0.7	284
09/27/24 19:45:00	1	0	3.167	86.899	1.198	954.6	1.3	2.7	351
09/27/24 20:00:00	1	0	3.209	85.612	1.033	954.8	1.7	3	331
09/27/24 20:15:00	1	0	2.394	88.386	0.672	955	0.7	1.7	121
09/27/24 20:30:00	1	0	2.566	88.54	0.866	955.2	1.3	2	113
09/27/24 20:45:00	1	0	3.295	85.077	1.03	955.4	0.7	1.7	37
09/27/24 21:00:00	1	0	2.695	86.046	0.597	955.5	0.7	1.7	336

09/27/24 21:15:00	1	0	2.137	88.07	0.369	955.8	0.7	1.3	72
09/27/24 21:30:00	1	0	2.566	87.218	0.657	955.9	1	1.7	65
09/27/24 21:45:00	1	0	2.48	87.652	0.641	956	0.7	1.3	96
09/27/24 22:00:00	1	0	2.909	86.221	0.836	956.2	0.3	1	52
09/27/24 22:15:00	1	0	2.287	87.864	0.484	956.3	1	1.7	42
09/27/24 22:30:00	1	0	2.459	87.149	0.541	956.4	1	2	20
09/27/24 22:45:00	1	0	2.287	87.324	0.399	956.5	1	2	49
09/27/24 23:00:00	1	0	2.673	86.487	0.646	956.7	1	2	61
09/27/24 23:15:00	1	0	2.673	87.094	0.743	956.9	0.7	1.3	84
09/27/24 23:30:00	1	0	1.88	89.659	0.361	957.1	0.7	1.3	100
09/27/24 23:45:00	1	0	1.536	91.037	0.232	957.2	0.3	1	103
09/28/24 00:00:00	1	0	1.386	91.823	0.202	957.4	0.3	1	77
09/28/24 00:15:00	1	0	1.258	92.488	0.173	957.6	0.7	1.7	23
09/28/24 00:30:00	1	0	1.193	92.779	0.153	957.7	0.7	1.7	51
09/28/24 00:45:00	1	0	1.236	93.805	0.347	957.9	1	1.7	34
09/28/24 01:00:00	1	0	1.172	93.962	0.306	957.9	1.3	1.7	31
09/28/24 01:15:00	1	0	1	93.114	0.011	958.1	1.3	1.7	44
09/28/24 01:30:00	1	0	0.979	91.42	-0.263	958.4	1	2	49
09/28/24 01:45:00	1	0	1.15	93.324	0.191	958.4	1.3	1.7	56
09/28/24 02:00:00	1	0	0.807	92.282	-0.304	958.3	1.3	2	62
09/28/24 02:15:00	1	0	0.528	93.214	-0.443	958.4	1.3	2	118
09/28/24 02:30:00	1	0	0.679	94.122	-0.161	958.6	1.3	2.3	131
09/28/24 02:45:00	1	0	0.721	94.058	-0.128	958.7	1	1.7	125
09/28/24 03:00:00	1	0	0.679	93.889	-0.195	958.6	1.3	2	107
09/28/24 03:15:00	1	0	0.85	94.02	-0.005	958.9	1.7	2.3	128
09/28/24 03:30:00	1	0	1.279	92.514	0.199	959.3	1	2.3	134
09/28/24 03:45:00	1	0	1.386	93.915	0.513	959	0.7	2	238
09/28/24 04:00:00	1	0	1.751	94.199	0.917	959.3	1.3	3	280
09/28/24 04:15:00	1	0	1.451	95.586	0.821	959.4	1	3.7	220
09/28/24 04:30:00	1	0	0.914	95.595	0.288	959.7	1	1.7	63
09/28/24 04:45:00	1	0	1.193	96.098	0.638	959.6	0.7	2.3	124
09/28/24 05:00:00	1	0	1.343	95.485	0.699	959.6	1	2.3	70
09/28/24 05:15:00	1	0	1.494	95.576	0.862	959.8	1.3	3	341
09/28/24 05:30:00	1	0	1.665	95.372	1.003	959.9	1.7	3.7	320
09/28/24 05:45:00	1	0	1.772	94.237	0.944	960	1.3	3	283
09/28/24 06:00:00	2	0	1.644	94.731	0.888	960.2	0.7	1.7	35
09/28/24 06:15:00	4	0	1.601	94.585	0.824	960.3	0.7	2	290
09/28/24 06:30:00	13	0	1.923	92.982	0.907	960.4	0.7	1.7	246
09/28/24 06:45:00	18	0	1.987	92.28	0.866	960.6	1.3	3.7	220
09/28/24 07:00:00	42	0	2.073	92.314	0.956	960.8	1.7	4	272
09/28/24 07:15:00	63	0	2.63	90.41	1.219	960.9	1.3	3	266
09/28/24 07:30:00	107	0	3.209	87.997	1.415	960.9	3	5	215
09/28/24 07:45:00	96	0	3.317	87.359	1.42	961.2	2.7	4.7	217
09/28/24 08:00:00	81	0	3.188	89.758	1.67	961.4	2.3	3.7	228
09/28/24 08:15:00	289	0	4.003	86.587	1.972	961.5	2	3	252
09/28/24 08:30:00	338	0	4.668	85.374	2.429	961.8	2.3	3.7	273
09/28/24 08:45:00	169	0	5.161	82.763	2.476	961.9	2.7	4.7	287
09/28/24 09:00:00	263	0	5.955	81.744	3.078	962	2.7	5.7	267
09/28/24 09:15:00	336	0	5.783	81.891	2.936	961.9	3	6	259
09/28/24 09:30:00	334	0	6.148	81.662	3.253	962.1	4	6.7	263
09/28/24 09:45:00	471	0	6.469	79.271	3.147	962.3	4	6.7	253
09/28/24 10:00:00	222	0	6.555	80.224	3.4	962.3	4	6.7	258
09/28/24 10:15:00	376	0	6.963	76.954	3.208	962.4	4.3	6.3	259
09/28/24 10:30:00	212	0.2	6.577	81.221	3.596	962.5	3.7	6	259
09/28/24 10:45:00	182	0	7.027	76.645	3.213	962.5	3.3	5.3	251
09/28/24 11:00:00	387	0	7.091	79.153	3.732	962.4	4.3	6.7	253
09/28/24 11:15:00	212	0	7.542	80.014	4.325	962.5	4.3	7	244
09/28/24 11:30:00	251	0	7.735	82.988	5.036	962.6	4.7	7	241

09/28/24 11:45:00	222	0	6.813	87.292	4.855	962.9	5	8.7	239
09/28/24 12:00:00	147	0	6.598	89.305	4.97	963	4	6.3	239
09/28/24 12:15:00	154	0	6.984	88.243	5.18	963	3.7	5.3	228
09/28/24 12:30:00	251	0	7.049	89.772	5.49	963	3.7	5.7	237
09/28/24 12:45:00	167	0	7.435	87.753	5.544	963	3	5	242
09/28/24 13:00:00	236	0	7.22	91.449	5.927	962.8	3.3	5.3	232
09/28/24 13:15:00	132	0	7.456	90.552	6.018	963	3.3	4.7	228
09/28/24 13:30:00	233	0	7.585	90.216	6.092	962.9	3.3	5.7	207
09/28/24 13:45:00	219	0	7.842	87.082	5.835	962.9	3.7	6.3	206
09/28/24 14:00:00	131	0	8.293	82.985	5.582	963	4.7	8.7	224
09/28/24 14:15:00	202	0	8.185	85.222	5.86	962.8	4	6.7	231
09/28/24 14:30:00	139	0	8.979	81.724	6.032	962.9	4.7	7.7	238
09/28/24 14:45:00	149	0	8.357	85.205	6.026	963	5.3	7.7	239
09/28/24 15:00:00	57	0	7.992	87.053	5.978	963.1	4.7	7	238
09/28/24 15:15:00	64	0	7.392	92.216	6.219	963.2	4.3	6.7	237
09/28/24 15:30:00	31	0	7.177	94.049	6.291	963.2	3.7	5	252
09/28/24 15:45:00	79	0	7.134	93.147	6.109	963.3	4	6	258
09/28/24 16:00:00	91	0	7.091	93.681	6.149	963.4	3.7	6	237
09/28/24 16:15:00	33	0	7.091	92.834	6.017	963.4	3.7	5.3	258
09/28/24 16:30:00	23	0	7.113	94.267	6.26	963.4	3.3	5.7	259
09/28/24 16:45:00	27	0	7.091	93.384	6.103	963.4	3.7	6	251
09/28/24 17:00:00	42	0	7.199	93.704	6.259	963.4	3.3	5.3	239
09/28/24 17:15:00	42	0	7.263	94.159	6.393	963.6	4.3	6.3	237
09/28/24 17:30:00	9	0	7.07	94.528	6.258	963.6	4	6	229
09/28/24 17:45:00	3	0	6.898	94.813	6.131	963.4	4.3	6.3	234
09/28/24 18:00:00	1	0	6.727	95.833	6.115	963.7	4.3	6	237
09/28/24 18:15:00	1	0	6.727	95.642	6.086	963.9	4	6.3	229
09/28/24 18:30:00	1	0	6.427	94.768	5.654	963.9	3.3	5	229
09/28/24 18:45:00	1	0	6.405	93.935	5.505	964	3.3	5.7	229
09/28/24 19:00:00	1	0	6.512	93.004	5.469	964.1	3	4.7	218
09/28/24 19:15:00	1	0	6.813	92.149	5.634	964.3	3.3	5.7	229
09/28/24 19:30:00	1	0	6.941	91.704	5.691	964.2	2.7	4.3	221
09/28/24 19:45:00	1	0	6.856	91.884	5.634	964.3	3.7	5	213
09/28/24 20:00:00	1	0	6.684	91.461	5.398	964.4	3.7	5.3	211
09/28/24 20:15:00	1	0	6.727	90.719	5.323	964.4	3.3	4.7	211
09/28/24 20:30:00	1	0	6.641	90.964	5.277	964.4	3	4.3	208
09/28/24 20:45:00	1	0	6.641	91.402	5.346	964.4	2.7	4	200
09/28/24 21:00:00	1	0	6.705	90.661	5.293	964.4	2.3	4	199
09/28/24 21:15:00	1	0	6.684	90.307	5.215	964.4	2	2.7	186
09/28/24 21:30:00	1	0	6.834	88.11	5.01	964.5	2	3.3	176
09/28/24 21:45:00	1	0	6.298	90.445	4.855	964.5	2.7	4.3	169
09/28/24 22:00:00	1	0	6.555	87.863	4.695	964.5	3.3	4.7	179
09/28/24 22:15:00	1	0	6.555	87.402	4.619	964.5	2.7	4	180
09/28/24 22:30:00	1	0	6.534	87.736	4.653	964.4	2.7	4	177
09/28/24 22:45:00	1	0	6.105	89.123	4.454	964.5	2.7	4	175
09/28/24 23:00:00	1	0	5.933	88.478	4.18	964.6	2.7	4	179
09/28/24 23:15:00	1	0	5.054	90.964	3.705	964.7	2	3	172
09/28/24 23:30:00	1	0	6.062	88.554	4.32	964.7	2.3	4.3	173
09/28/24 23:45:00	1	0	6.384	90.761	4.99	964.4	3	4.7	200
09/29/24 00:00:00	1	0	6.362	92.583	5.254	964.3	3.7	5.3	200
09/29/24 00:15:00	1	0	6.663	92.605	5.556	964	4.7	6.7	208
09/29/24 00:30:00	1	0	6.856	90.93	5.484	964	4.7	6.7	211
09/29/24 00:45:00	1	0	7.113	90.678	5.699	963.9	4.3	6.3	210
09/29/24 01:00:00	1	0	6.834	91.072	5.485	963.8	4.7	7	201
09/29/24 01:15:00	1	0	6.856	91.814	5.623	963.9	4.7	7	191
09/29/24 01:30:00	1	0	6.813	92.049	5.618	963.8	3.7	5.7	200
09/29/24 01:45:00	1	0	6.877	92.702	5.784	963.9	2.3	4	196
09/29/24 02:00:00	1	0	7.07	91.93	5.854	963.7	1.3	4	194

09/29/24 02:15:00	1	0	7.006	92.793	5.926	963.6	2.3	4.3	183
09/29/24 02:30:00	1	0	7.113	91.833	5.882	963.5	2	3.3	158
09/29/24 02:45:00	1	0	7.091	91.641	5.83	963.3	2.7	3.7	146
09/29/24 03:00:00	1	0	7.113	91.896	5.892	963.3	2.7	4.3	156
09/29/24 03:15:00	1	0	7.091	91.879	5.868	963.2	2.7	5	168
09/29/24 03:30:00	1	0	7.006	91.975	5.798	963	2.3	4	163
09/29/24 03:45:00	1	0	7.006	91.475	5.719	962.9	3	4.3	160
09/29/24 04:00:00	1	0	6.92	91.809	5.687	962.9	2.3	3.7	172
09/29/24 04:15:00	1	0	7.006	90.707	5.597	962.9	2	3.7	180
09/29/24 04:30:00	1	0	6.92	91.673	5.665	962.7	1.7	3.7	199
09/29/24 04:45:00	1	0	6.856	90.181	5.365	962.6	2.3	5	220
09/29/24 05:00:00	1	0	6.984	87.286	5.023	962.3	4	6.3	169
09/29/24 05:15:00	1	0	6.727	87.085	4.736	962.3	3.7	6.3	179
09/29/24 05:30:00	1	0	6.298	87.942	4.454	962.3	3.7	5.3	169
09/29/24 05:45:00	1	0	6.384	85.713	4.172	962.1	4	6	168
09/29/24 06:00:00	3	0	6.598	82.76	3.883	962.2	4.3	6.3	173
09/29/24 06:15:00	2	0	6.341	84.674	3.956	962.1	4.3	6.3	173
09/29/24 06:30:00	11	0	6.319	85.219	4.026	962.1	4.7	6.7	165
09/29/24 06:45:00	26	0	6.491	84.944	4.149	962	5	7.3	166
09/29/24 07:00:00	42	0	6.705	84.839	4.342	962	5	7	163
09/29/24 07:15:00	52	0	6.791	84.367	4.346	962	5	7	165
09/29/24 07:30:00	73	0	6.834	84.234	4.366	961.7	4.3	6	166
09/29/24 07:45:00	74	0	6.748	85.187	4.442	961.8	4.3	7	162
09/29/24 08:00:00	79	0	6.77	86.101	4.616	961.8	4.7	7	153
09/29/24 08:15:00	92	0	6.856	85.089	4.531	961.4	4.7	7.3	148
09/29/24 08:30:00	113	0	6.877	86.105	4.722	961.7	4	6.7	130
09/29/24 08:45:00	128	0	7.177	86.256	5.043	961.6	3.3	5	132
09/29/24 09:00:00	151	0	7.52	83.589	4.929	961.1	5	8.3	149
09/29/24 09:15:00	187	0	7.735	83.548	5.133	961	4.7	8	152
09/29/24 09:30:00	192	0	7.842	85.002	5.486	960.8	5.7	8.7	145
09/29/24 09:45:00	199	0	7.885	84.669	5.472	960.7	6	8.7	142
09/29/24 10:00:00	263	0	8.185	85.841	5.965	960.9	6	9	137
09/29/24 10:15:00	221	0	8.507	85.461	6.217	960.7	5	7.7	138
09/29/24 10:30:00	246	0	8.764	84.018	6.223	960.7	5	7.3	137
09/29/24 10:45:00	216	0	8.807	81.216	5.774	960.6	4.7	8	135
09/29/24 11:00:00	163	0	8.743	81.61	5.781	960.5	4.7	7.7	148
09/29/24 11:15:00	164	0	8.636	80.639	5.504	960.3	4.7	7	148
09/29/24 11:30:00	139	0	8.486	80.749	5.377	960.4	4	6.7	122
09/29/24 11:45:00	186	0	8.55	81.936	5.65	959.9	3.7	7.3	122
09/29/24 12:00:00	182	0	8.614	82.765	5.859	959.4	4.3	7.7	130
09/29/24 12:15:00	246	0	8.786	81.28	5.765	959.3	5.7	9.4	130
09/29/24 12:30:00	232	0	8.743	82.184	5.883	958.8	6.7	9.7	127
09/29/24 12:45:00	197	0	8.614	84.056	6.082	958.3	7.3	11.7	118
09/29/24 13:00:00	204	0	8.593	82.768	5.838	958.1	7	10.7	111
09/29/24 13:15:00	229	0	8.528	83.793	5.953	958	7.3	11.4	104
09/29/24 13:30:00	187	0	8.228	85.695	5.983	957.4	7.7	10.4	97
09/29/24 13:45:00	116	0	8.057	85.96	5.859	957.8	7.3	10.4	101
09/29/24 14:00:00	121	0	7.885	86.473	5.776	957.4	7.7	11	111
09/29/24 14:15:00	78	0	7.649	87.95	5.788	957.5	7.3	11	100
09/29/24 14:30:00	73	0	7.542	89.279	5.899	957.6	6	8.3	104
09/29/24 14:45:00	74	0	7.671	88.669	5.927	957.2	6	9.4	104
09/29/24 15:00:00	126	0	7.864	88.13	6.029	956.4	5.7	9	104
09/29/24 15:15:00	97	0	7.778	87.282	5.804	956.2	6.3	9	100
09/29/24 15:30:00	76	0	7.713	86.036	5.534	956.2	6	9.7	101
09/29/24 15:45:00	89	0	7.649	86.693	5.58	956.4	5.3	7.7	106
09/29/24 16:00:00	97	0	7.671	86.29	5.534	956.1	5	8.3	104
09/29/24 16:15:00	96	0	7.563	87.81	5.68	955.7	5	7.3	97
09/29/24 16:30:00	74	0	7.542	88.779	5.817	955.6	5	7.3	92

09/29/24 16:45:00	62	0	7.456	89.191	5.8	955.3	5.3	9	97
09/29/24 17:00:00	46	0	7.435	88.98	5.744	955.2	5.7	8.3	100
09/29/24 17:15:00	26	0	7.392	89.818	5.837	955.2	5.7	8	104
09/29/24 17:30:00	17	0	7.499	88.559	5.739	955	6.7	10	107
09/29/24 17:45:00	3	0	7.456	89.264	5.811	954.8	6.3	10	108
09/29/24 18:00:00	1	0	7.456	89.357	5.826	954.8	6.3	10.7	108
09/29/24 18:15:00	1	0	7.456	89.982	5.927	954.7	6	9	104
09/29/24 18:30:00	1	0	7.306	90.071	5.793	954.5	5.3	8	103
09/29/24 18:45:00	1	0	7.392	89.595	5.801	954	4.7	8	104
09/29/24 19:00:00	1	0	7.392	89.131	5.726	953.8	5.7	9	101
09/29/24 19:15:00	1	0	7.22	89.425	5.604	953.8	5.3	8.7	101
09/29/24 19:30:00	1	0	7.091	89.012	5.41	953.5	5.7	10	104
09/29/24 19:45:00	1	0	7.027	88.94	5.335	953.3	5	7.7	106
09/29/24 20:00:00	1	0	6.834	89.808	5.284	953.1	4.7	9	107
09/29/24 20:15:00	1	0	6.791	89.613	5.21	953.2	4.3	7.7	106
09/29/24 20:30:00	1	0	6.877	88.197	5.066	952.9	5	8.7	107
09/29/24 20:45:00	1	0	7.113	86.357	4.996	952.8	6.3	9.7	107
09/29/24 21:00:00	1	0	7.006	86.77	4.959	952.7	6	9	106
09/29/24 21:15:00	1	0	6.92	86.908	4.897	952.5	6.7	10	108
09/29/24 21:30:00	1	0	6.77	88.775	5.054	952.4	6.7	9.7	106
09/29/24 21:45:00	1	0	6.663	88.348	4.879	952.2	6.3	9.4	110
09/29/24 22:00:00	1	0	6.663	87.607	4.759	952	5.7	10	108
09/29/24 22:15:00	1	0	6.555	89.506	4.96	951.9	5.3	8.7	103
09/29/24 22:30:00	1	0	6.427	90.643	5.014	951.7	5.7	9.4	104
09/29/24 22:45:00	1	0	6.469	90.44	5.024	951.4	6	8.7	104
09/29/24 23:00:00	1	0	6.448	91.003	5.092	951.3	5.3	8	103
09/29/24 23:15:00	1	0	6.405	91.902	5.191	951	5.3	8.3	103
09/29/24 23:30:00	1	0	6.384	91.966	5.179	950.7	6	9	100
09/29/24 23:45:00	1	0	6.469	91.82	5.242	950.6	6	10	104
09/30/24 00:00:00	1	0	6.555	91.447	5.268	949.9	6.3	11	104
09/30/24 00:15:00	1	0	6.598	91.534	5.324	950.1	6.7	10.7	107
09/30/24 00:30:00	1	0	6.705	91.82	5.476	949.7	6.3	9.7	106
09/30/24 00:45:00	1	0	6.77	92.262	5.609	949.7	6.7	10.7	108
09/30/24 01:00:00	1	0	6.834	91.966	5.626	949.2	7.7	11.4	111
09/30/24 01:15:00	1	0	6.898	92.021	5.699	949	7.3	10	113
09/30/24 01:30:00	1	0	7.027	91.54	5.751	949	7	10	111
09/30/24 01:45:00	1	0	7.156	90.399	5.697	948.8	7.3	10.7	111
09/30/24 02:00:00	1	0	7.156	90.436	5.703	948.7	7	10.4	108
09/30/24 02:15:00	1	0	7.113	91.06	5.76	948.5	6	9	104
09/30/24 02:30:00	1	0	7.091	91.586	5.822	948.4	6	9.4	104
09/30/24 02:45:00	1	0	7.134	91.023	5.775	948.5	5.7	8.3	103
09/30/24 03:00:00	1	0	7.199	90.289	5.722	948.3	6.3	8.3	99
09/30/24 03:15:00	1	0	7.177	90.504	5.735	948.4	5.7	8.3	97
09/30/24 03:30:00	1	0	7.199	90.428	5.744	948.1	5.7	9	96
09/30/24 03:45:00	1	0	7.22	90.332	5.75	947.9	5.7	8	99
09/30/24 04:00:00	1	0	7.327	89.964	5.797	947.6	5.3	8	103
09/30/24 04:15:00	1	0	7.22	90.867	5.835	947.5	5.7	9	100
09/30/24 04:30:00	1	0	7.199	90.628	5.776	947.6	6	9	99
09/30/24 04:45:00	1	0	7.242	90.573	5.81	947.8	5.3	8.7	94
09/30/24 05:00:00	1	0	7.242	90.71	5.831	947.8	5	7.7	99
09/30/24 05:15:00	1	0	7.37	90.202	5.878	947.7	4.3	6.7	100
09/30/24 05:30:00	1	0	7.499	90.79	6.099	947.8	4.3	6.7	100
09/30/24 05:45:00	1	0	7.628	91.92	6.406	947.4	4.3	7	100
09/30/24 06:00:00	1	0	8.014	93.152	6.983	947.3	4.7	7.3	99
09/30/24 06:15:00	1	0	8.228	92.891	7.155	947.3	5.7	9	94
09/30/24 06:30:00	8	0	8.164	93.484	7.184	947.4	5.3	8	103
09/30/24 06:45:00	12	0	8.571	92.721	7.469	947.5	5.7	10.4	96
09/30/24 07:00:00	13	0	8.614	91.772	7.361	947.5	5.3	9.4	93

09/30/24 07:15:00	17	0	8.7	91.456	7.395	947.7	5.7	9	93
09/30/24 07:30:00	17	0	8.893	90.648	7.456	947.7	5	9.4	96
09/30/24 07:45:00	29	0	8.872	90.849	7.468	947.6	5.7	10.4	94
09/30/24 08:00:00	41	0	8.722	94.314	7.868	947.8	4.7	8	93
09/30/24 08:15:00	46	0	8.657	94.849	7.887	947.4	4.7	8	87
09/30/24 08:30:00	53	0	8.786	95.134	8.059	947.9	4.7	7.7	84
09/30/24 08:45:00	24	0	8.829	95.897	8.219	948	3.3	6.7	79
09/30/24 09:00:00	28	0	8.872	96.204	8.309	948	3.3	6	82
09/30/24 09:15:00	41	0	8.915	96.347	8.374	948.3	3.3	7.3	83
09/30/24 09:30:00	66	0.2	8.957	96.323	8.413	948	3.7	6.3	83
09/30/24 09:45:00	78	0	8.979	96.071	8.395	947.9	4	7.3	83
09/30/24 10:00:00	67	0	9.193	96.318	8.647	948.1	3.7	6.7	83
09/30/24 10:15:00	84	0	9.215	95.915	8.607	948	4	7	82
09/30/24 10:30:00	97	0.2	9.193	96.04	8.605	948.2	4	7	80
09/30/24 10:45:00	77	0	9.172	96.172	8.603	948.1	3.7	6.3	80
09/30/24 11:00:00	53	0	9.215	96.251	8.658	948.2	4.3	7.3	84
09/30/24 11:15:00	96	0	9.322	96.345	8.78	948.1	4.3	8	82
09/30/24 11:30:00	122	0	9.258	95.912	8.649	947.8	4	8.7	83
09/30/24 11:45:00	108	0	9.451	95.766	8.819	947.9	4.3	7.7	80
09/30/24 12:00:00	132	0	9.537	95.789	8.908	947.9	4	7.3	83
09/30/24 12:15:00	79	0	9.279	96.02	8.687	948.1	4.7	7.3	77
09/30/24 12:30:00	52	0	9.172	95.995	8.576	948.2	4	7	73
09/30/24 12:45:00	99	0	9.322	96.025	8.731	948.1	3.7	7	82
09/30/24 13:00:00	72	0.2	9.193	95.851	8.575	948.1	4.3	7.7	82
09/30/24 13:15:00	146	0	9.279	95.705	8.638	947.9	4	6.7	80
09/30/24 13:30:00	119	0.2	9.322	95.439	8.64	947.9	4	7	84
09/30/24 13:45:00	84	0	9.236	95.697	8.594	948	4	6.3	76
09/30/24 14:00:00	101	0.2	9.108	95.412	8.422	947.9	4.3	7	75
09/30/24 14:15:00	71	0	9.043	95.805	8.419	948	3.7	6.7	72
09/30/24 14:30:00	29	0	8.915	95.16	8.191	948.1	3	5	58
09/30/24 14:45:00	29	0	8.893	96.172	8.325	948.1	3	5.3	52
09/30/24 15:00:00	27	0	8.893	96.521	8.379	948.1	3	6	42
09/30/24 15:15:00	37	0	8.829	96.153	8.258	948.1	3.3	5.3	45
09/30/24 15:30:00	41	0	8.915	96.025	8.324	948.1	3	6	42
09/30/24 15:45:00	16	0	8.85	95.811	8.227	948.3	3	5.3	41
09/30/24 16:00:00	17	0.2	8.679	95.729	8.044	948.4	3	5.7	39
09/30/24 16:15:00	26	0.2	8.7	95.793	8.075	948.4	3	5.7	39
09/30/24 16:30:00	21	0.2	8.443	95.798	7.819	948.7	3	5.3	34
09/30/24 16:45:00	37	0.2	8.121	94.556	7.308	948.7	3	6	41
09/30/24 17:00:00	13	0	7.971	96.149	7.403	949	2.7	5	38
09/30/24 17:15:00	13	0.2	8.014	96.025	7.426	948.8	3.3	6.7	37
09/30/24 17:30:00	7	0	8.035	95.499	7.367	949.1	3.3	7.3	28
09/30/24 17:45:00	2	0	7.864	94.736	7.079	949.4	3.7	5.7	25
09/30/24 18:00:00	1	0	7.864	95.901	7.258	949.4	2.7	5	15
09/30/24 18:15:00	1	0	7.992	95.92	7.389	949.7	2.7	5.3	23
09/30/24 18:30:00	1	0	8.035	95.647	7.39	949.8	3	5.7	27
09/30/24 18:45:00	1	0	7.971	95.738	7.34	950	3.7	5.7	23
09/30/24 19:00:00	1	0	8.057	95.86	7.444	950	2.7	5	23
09/30/24 19:15:00	1	0	8.164	96.071	7.583	950.1	2.7	7	23
09/30/24 19:30:00	1	0	8.314	96.297	7.767	950.3	3	6	17
09/30/24 19:45:00	1	0.2	8.378	96.013	7.788	950.4	3.3	6.3	18
09/30/24 20:00:00	1	0	8.464	96.359	7.926	950.3	3.7	7.3	17
09/30/24 20:15:00	1	0	8.486	96.492	7.968	950.6	3.7	7.3	20
09/30/24 20:30:00	1	0	8.486	96.35	7.946	950.7	4	6.7	17
09/30/24 20:45:00	1	0	8.4	96.336	7.859	950.8	3.7	7	18
09/30/24 21:00:00	1	0	8.4	96.62	7.902	950.8	3.3	6.3	23
09/30/24 21:15:00	1	0	8.378	96.606	7.879	950.9	3.3	6.3	18
09/30/24 21:30:00	1	0	8.378	96.397	7.847	950.9	3.7	6	20

09/30/24 21:45:00	1	0	8.378	97.183	7.966	951.2	3	6.3	10
09/30/24 22:00:00	1	0	8.314	97.522	7.953	951.1	4	6.7	4
09/30/24 22:15:00	1	0	8.293	98.068	8.014	951.1	4	7.3	3
09/30/24 22:30:00	1	0	8.25	98.46	8.029	951.3	4	7	3
09/30/24 22:45:00	1	0	8.185	98.714	8.003	951.2	4	7.3	356
09/30/24 23:00:00	1	0	8.185	99.03	8.05	951.4	3.7	6.3	356
09/30/24 23:15:00	1	0	8.142	99.171	8.028	951.5	3.3	6.3	356
09/30/24 23:30:00	1	0	8.121	99.277	8.022	951.6	2.7	5.7	348
09/30/24 23:45:00	1	0	8.228	99.39	8.146	951.9	3.3	6	345
10/01/2024 00:00	1	0	8.207	99.445	8.133	952	3	6.3	351
10/01/2024 00:15	1	0	8.25	99.442	8.175	952.1	3.3	6.3	356
10/01/2024 00:30	1	0	8.335	99.454	8.263	952.2	3.7	7.7	0
10/01/2024 00:45	1	0	8.4	99.428	8.324	952.3	3.3	6.7	1
10/01/2024 01:00	1	0	8.421	99.403	8.341	952.4	3	5.7	358
10/01/2024 01:15	1	0	8.507	99.38	8.424	952.4	2.7	6.3	352
10/01/2024 01:30	1	0	8.528	99.321	8.437	952.4	3.3	5.7	355
10/01/2024 01:45	1	0	8.571	99.307	8.477	952.4	3.3	6	351
10/01/2024 02:00	1	0.2	8.593	99.355	8.506	952.5	2.7	5.7	356
10/01/2024 02:15	1	0.2	8.571	99.377	8.488	952.5	2.7	5.7	351
10/01/2024 02:30	1	0	8.614	99.487	8.547	952.5	3	6.3	353
10/01/2024 02:45	1	0	8.614	99.559	8.558	952.4	3.3	6.3	351
10/01/2024 03:00	1	0	8.571	99.602	8.521	952.4	3	7.7	355
10/01/2024 03:15	1	0	8.614	99.719	8.582	952.4	3	6.3	1
10/01/2024 03:30	1	0.6	8.271	99.675	8.231	952.6	3.7	8.3	353
10/01/2024 03:45	1	0.4	8.571	99.344	8.483	952.5	4	7.7	349
10/01/2024 04:00	1	0.2	8.443	99.005	8.304	952.7	4.7	9	353
10/01/2024 04:15	1	0.4	8.507	98.466	8.288	952.9	4.7	9	355
10/01/2024 04:30	1	0.2	8.55	98.169	8.286	952.9	4.7	8.3	358
10/01/2024 04:45	1	0.2	8.55	97.934	8.251	952.9	4.3	8	356
10/01/2024 05:00	1	0.2	8.55	97.707	8.216	953	4.7	8.3	6
10/01/2024 05:15	1	0	8.528	97.684	8.192	953.2	4.7	7.7	6
10/01/2024 05:30	1	0	8.464	97.549	8.107	953.4	4.7	7.7	4
10/01/2024 05:45	1	0	8.464	97.601	8.115	953.5	3.7	7.7	7
10/01/2024 06:00	1	0	8.421	97.125	8	953.5	4	7.3	3
10/01/2024 06:15	1	0	8.4	96.786	7.927	953.7	4.3	7.7	359
10/01/2024 06:30	2	0	8.4	96.478	7.88	953.9	4.3	7.3	359
10/01/2024 06:45	3	0	8.464	96.242	7.909	954.1	4	9	359
10/01/2024 07:00	7	0	8.357	96.599	7.856	954.1	4	6.7	351
10/01/2024 07:15	2	0	8.378	96.355	7.84	954.2	3.7	8.3	353
10/01/2024 07:30	3	0	8.357	96.574	7.852	954.4	3.7	7	351
10/01/2024 07:45	12	0	8.4	96.872	7.94	954.4	3.7	6.7	352
10/01/2024 08:00	27	0	8.486	96.382	7.951	954.4	4.7	8.3	1
10/01/2024 08:15	54	0	8.528	96.251	7.974	954.8	3.7	6.7	358
10/01/2024 08:30	57	0	8.571	95.578	7.914	954.6	4.3	8.7	356
10/01/2024 08:45	81	0	8.722	95.123	7.993	954.8	4.3	8.3	353
10/01/2024 09:00	72	0	8.764	94.121	7.88	954.8	4.7	8.7	352
10/01/2024 09:15	68	0	8.636	94.951	7.881	954.7	3.3	6.7	351
10/01/2024 09:30	86	0	8.85	95.056	8.111	954.7	4	6.7	351
10/01/2024 09:45	112	0	8.872	95.235	8.16	954.9	4.3	9	348
10/01/2024 10:00	17	0	8.764	94.891	8	955.2	4.7	8.7	345
10/01/2024 10:15	33	0	8.679	95.862	8.064	955.1	4.3	8.7	349
10/01/2024 10:30	76	0	8.786	96.062	8.202	955	4.7	8.3	351
10/01/2024 10:45	71	0	8.872	95.77	8.242	955	5.3	9	356
10/01/2024 11:00	67	0	8.872	95.654	8.225	955.1	5	10.7	358
10/01/2024 11:15	58	0.4	8.7	96.249	8.145	955.2	5	9	356
10/01/2024 11:30	58	0	8.786	96.446	8.261	955.2	4.7	10	355
10/01/2024 11:45	91	0	8.957	96.365	8.419	955.3	4.3	7.7	353
10/01/2024 12:00	91	0	9.344	94.931	8.582	955.3	5	8.7	0

10/01/2024 12:15	112	0.2	8.957	95.546	8.293	955.4	4.7	9.4	351
10/01/2024 12:30	28	0	8.979	96.249	8.423	955.4	4.3	8.3	345
10/01/2024 12:45	32	0.2	8.829	96.46	8.305	955.4	4.7	7.3	346
10/01/2024 13:00	29	0.8	8.722	97.128	8.3	955.5	4.3	7.7	4
10/01/2024 13:15	41	0.6	8.614	97.583	8.262	955.4	5	8.3	1
10/01/2024 13:30	48	0.4	8.614	97.903	8.31	955.6	4.3	8.3	356
10/01/2024 13:45	46	0.4	8.657	98.039	8.374	955.4	4.3	7.3	356
10/01/2024 14:00	18	0.4	8.55	97.972	8.256	955.7	4.7	8.7	8
10/01/2024 14:15	21	0	8.421	98.476	8.203	955.7	5.3	9	7
10/01/2024 14:30	36	0.2	8.443	98.497	8.228	955.7	5	9.4	7
10/01/2024 14:45	37	0	8.4	98.343	8.162	955.8	5	8.7	6
10/01/2024 15:00	23	0	8.486	97.545	8.128	956	5	9.7	4
10/01/2024 15:15	49	0	8.571	97.082	8.143	955.9	5.3	8.7	6
10/01/2024 15:30	31	0	8.55	96.854	8.087	956	5.3	8.7	6
10/01/2024 15:45	32	0	8.571	95.975	7.975	956	5	7.7	10
10/01/2024 16:00	16	0	8.507	96.052	7.922	956.2	5	10	8
10/01/2024 16:15	23	0	8.528	95.949	7.928	956.2	5	8.7	6
10/01/2024 16:30	17	0	8.486	96.428	7.958	956.3	5.3	9.4	7
10/01/2024 16:45	11	0	8.443	96.327	7.9	956.3	5	8.7	1
10/01/2024 17:00	24	0	8.4	96.004	7.808	956.6	5.3	9.4	6
10/01/2024 17:15	6	0	8.378	95.953	7.779	956.5	5	8.7	10
10/01/2024 17:30	1	0.2	8.271	96.297	7.724	956.6	5	9.7	4
10/01/2024 17:45	1	0.4	8.1	97.023	7.663	956.9	5.7	9.4	7
10/01/2024 18:00	1	0.2	8.014	96.913	7.561	956.9	6	10	8
10/01/2024 18:15	1	0.2	7.885	97.032	7.451	957	5.3	10.4	14
10/01/2024 18:30	1	0.2	7.778	97.528	7.418	957.1	5.3	8.3	18
10/01/2024 18:45	1	0.2	7.692	97.847	7.38	957.3	5.3	10	21
10/01/2024 19:00	1	0	7.735	97.94	7.437	957.4	5.3	10	17
10/01/2024 19:15	1	0.2	7.821	98.173	7.558	957.4	4.3	7.7	14
10/01/2024 19:30	1	0.4	7.842	98.071	7.564	957.6	5	9	18
10/01/2024 19:45	1	0.2	7.864	98.456	7.643	957.5	5	10	18
10/01/2024 20:00	1	0.2	7.842	98.643	7.649	957.5	5.7	10	15
10/01/2024 20:15	1	0.2	7.885	98.727	7.705	957.6	5	9	14
10/01/2024 20:30	1	0.2	7.821	98.764	7.646	957.6	5	9.7	17
10/01/2024 20:45	1	0.4	7.885	98.54	7.677	957.6	5.3	9.7	17
10/01/2024 21:00	1	0.2	7.799	98.531	7.59	957.8	5.7	10	18
10/01/2024 21:15	1	0.2	7.799	98.785	7.627	957.9	5	9.4	15
10/01/2024 21:30	1	0.4	7.842	98.859	7.681	958.1	5	9.4	14
10/01/2024 21:45	1	0.2	7.778	98.901	7.623	958.2	5	8.7	14
10/01/2024 22:00	1	0.4	7.778	98.799	7.608	958.3	5.3	9	14
10/01/2024 22:15	1	0.4	7.885	98.769	7.711	958.2	4.7	8	17
10/01/2024 22:30	1	0.4	7.949	98.643	7.757	958.4	4.7	8.3	11
10/01/2024 22:45	1	0.2	7.928	98.753	7.751	958.4	4.7	9	8
10/01/2024 23:00	1	0.2	7.928	98.868	7.768	958.3	5	8.7	14
10/01/2024 23:15	1	0.2	7.971	98.996	7.83	958.3	4.7	8.7	17
10/01/2024 23:30	1	0.2	8.035	99.17	7.921	958.5	3.7	8	14
10/01/2024 23:45	1	0.4	7.971	99.023	7.834	958.5	4	7.7	21
10/02/2024 00:00	1	0.4	8.078	98.785	7.906	958.6	3.7	6	28
10/02/2024 00:15	1	0.2	8.1	98.499	7.885	958.8	4.3	8.3	25
10/02/2024 00:30	1	0	8.035	97.993	7.745	959	3.3	8	34
10/02/2024 00:45	1	0.2	8.014	97.321	7.623	959.1	4.7	10.4	30
10/02/2024 01:00	1	0.2	7.971	96.741	7.492	959.3	3.3	6.7	44
10/02/2024 01:15	1	0	8.057	96.04	7.472	959.2	3.3	7.3	35
10/02/2024 01:30	1	0	8.207	95.499	7.538	959.1	4	7	42
10/02/2024 01:45	1	0.2	8.142	95.216	7.431	959.3	4	6.7	35
10/02/2024 02:00	1	0.2	8.185	95.935	7.584	959.4	3	7.3	30
10/02/2024 02:15	1	0	8.078	96.164	7.512	959.4	4.3	7.7	28
10/02/2024 02:30	1	0	8.121	95.869	7.51	959.4	4	7.3	27

10/02/2024 02:45	1	0	8.057	95.431	7.378	959.4	4	8.3	28
10/02/2024 03:00	1	0	8.035	95.665	7.393	959.5	3.7	7.7	32
10/02/2024 03:15	1	0	8.078	95.361	7.389	959.4	3.3	6	37
10/02/2024 03:30	1	0	8.142	96.606	7.643	959.5	4.7	9.4	14
10/02/2024 03:45	1	0	8.014	97.023	7.578	959.6	4.3	7.7	24
10/02/2024 04:00	1	0	8.057	96.571	7.552	959.7	4	7.7	24
10/02/2024 04:15	1	0	8.057	95.807	7.436	959.8	4.3	7.7	31
10/02/2024 04:30	1	0	8.1	94.304	7.247	959.9	4.7	8.3	38
10/02/2024 04:45	1	0	7.992	94.839	7.223	960	4.3	8	38
10/02/2024 05:00	1	0	7.928	94.145	7.052	960	4.7	8	39
10/02/2024 05:15	1	0	7.928	94.905	7.169	960.2	3.7	7	39
10/02/2024 05:30	1	0	7.842	95.66	7.2	960.4	4	7.7	31
10/02/2024 05:45	1	0	7.756	96.434	7.232	960.6	3.7	7.7	27
10/02/2024 06:00	1	0	7.778	95.83	7.162	960.7	3.3	6.7	32
10/02/2024 06:15	1	0	7.885	94.546	7.071	960.7	4	7	42
10/02/2024 06:30	1	0	7.928	94.713	7.14	960.4	4	7.7	45
10/02/2024 06:45	12	0	7.949	94.665	7.154	961	4	8	38
10/02/2024 07:00	26	0	7.949	94.098	7.066	961.2	4	8.7	38
10/02/2024 07:15	16	0	7.949	93.77	7.015	961.4	4	6.7	37
10/02/2024 07:30	26	0	7.885	93.777	6.952	961.4	4.3	7.3	37
10/02/2024 07:45	36	0	7.992	94.104	7.11	961.3	4.3	8	38
10/02/2024 08:00	41	0	8.014	94.762	7.233	961.4	4	7.3	35
10/02/2024 08:15	91	0	8.164	93.802	7.233	961.3	4.3	8	44
10/02/2024 08:30	93	0	8.357	92.065	7.152	961.5	4.3	9	51
10/02/2024 08:45	63	0	8.443	93.371	7.443	962	4.3	8.7	46
10/02/2024 09:00	63	0	8.443	92.804	7.354	961.9	4.3	7.7	46
10/02/2024 09:15	107	0	8.4	92.143	7.207	961.9	4.3	8.3	42
10/02/2024 09:30	196	0	8.657	89.352	7.013	961.9	5	9.7	49
10/02/2024 09:45	366	0	8.829	89	7.124	961.9	5	9	46
10/02/2024 10:00	109	0	8.614	87.929	6.736	962.3	4.7	8.3	45
10/02/2024 10:15	513	0	9.815	87.433	7.838	962	3.7	7.7	52
10/02/2024 10:30	124	0	8.657	86.546	6.548	962.1	4.3	8	56
10/02/2024 10:45	106	0	8.764	89.424	7.13	962.3	4	7.3	51
10/02/2024 11:00	191	0	8.936	86.893	6.881	962.2	4	7.7	46
10/02/2024 11:15	741	0	9.751	84.132	7.211	962.1	4.3	8.3	52
10/02/2024 11:30	223	0	10.309	84.038	7.741	962.3	4.3	7.7	51
10/02/2024 11:45	672	0	10.502	77.874	6.816	962.4	5.3	9	44
10/02/2024 12:00	326	0	10.909	80.653	7.726	962.5	4.3	8	53
10/02/2024 12:15	288	0	10.545	83.061	7.801	962.7	4.3	7.3	35
10/02/2024 12:30	123	0	9.258	84.537	6.797	962.9	4.3	7.3	45
10/02/2024 12:45	198	0	9.537	81.459	6.53	962.9	4.3	8.3	42
10/02/2024 13:00	232	0	9.558	81.442	6.548	963	4.3	8.7	39
10/02/2024 13:15	383	0	10.609	79.648	7.249	962.9	4	6.7	38
10/02/2024 13:30	91	0	9.065	85.029	6.692	963.2	4.3	7.7	37
10/02/2024 13:45	126	0	9.15	86.13	6.963	963.3	4	6.7	45
10/02/2024 14:00	72	0	9.279	85.121	6.918	963.4	3.7	7.3	37
10/02/2024 14:15	47	0	8.829	89.1	7.141	963.7	3	6.7	39
10/02/2024 14:30	66	0	8.571	90.01	7.035	963.7	3.3	6	37
10/02/2024 14:45	103	0	8.85	89.717	7.263	963.7	3	6.3	32
10/02/2024 15:00	51	0	8.7	88.234	6.871	963.6	3	6	38
10/02/2024 15:15	47	0	8.722	89.383	7.081	963.7	3	5.7	31
10/02/2024 15:30	88	0	8.722	88.046	6.861	963.6	3.7	6	32
10/02/2024 15:45	77	0	8.764	88.215	6.932	963.6	3.7	6.3	32
10/02/2024 16:00	87	0	8.443	88.911	6.729	963.7	3.3	5.7	32
10/02/2024 16:15	36	0	8.314	90.637	6.881	963.8	3.7	6.7	34
10/02/2024 16:30	57	0	8.25	90.634	6.817	963.8	4	7.7	41
10/02/2024 16:45	21	0	8.25	90.552	6.804	963.9	3.3	6.3	46
10/02/2024 17:00	21	0	8.1	91.795	6.854	964.1	4	8	38

10/02/2024 17:15	18	0	7.671	91.54	6.388	963.9	4	8	46
10/02/2024 17:30	9	0	7.628	92.891	6.558	964.1	3	5.7	51
10/02/2024 17:45	2	0	7.778	92.84	6.7	964.2	2.7	5	52
10/02/2024 18:00	1	0	7.671	92.314	6.51	964.2	3.3	6	52
10/02/2024 18:15	1	0	7.542	92.909	6.476	964.4	3.3	6	49
10/02/2024 18:30	1	0	7.435	92.802	6.353	964.5	2.7	6	53
10/02/2024 18:45	1	0	7.199	91.27	5.878	964.6	3.7	7	52
10/02/2024 19:00	1	0	7.091	91.769	5.85	964.6	3.3	6.3	53
10/02/2024 19:15	1	0	6.92	91.635	5.659	964.6	3.7	6.7	55
10/02/2024 19:30	1	0	6.941	93.124	5.913	964.8	3.7	6.3	56
10/02/2024 19:45	1	0	6.92	93.645	5.973	964.9	4	6.7	58
10/02/2024 20:00	1	0	6.877	94.772	6.103	965.1	3.3	7	58
10/02/2024 20:15	1	0	7.091	95.619	6.446	965.1	3.7	7.7	58
10/02/2024 20:30	1	0	7.177	95.508	6.514	965.1	3.3	6.7	55
10/02/2024 20:45	1	0	7.263	94.557	6.454	965	3.7	6.7	55
10/02/2024 21:00	1	0	7.156	94.148	6.285	965.1	3.7	6.7	55
10/02/2024 21:15	1	0	7.199	94.173	6.331	965.3	3.3	6.3	53
10/02/2024 21:30	1	0	7.199	94.676	6.409	965.3	3	6	49
10/02/2024 21:45	1	0	7.006	94.575	6.201	965.4	3.7	6.7	51
10/02/2024 22:00	1	0	6.877	94.791	6.106	965.4	4	8	53
10/02/2024 22:15	1	0	6.748	94.51	5.935	965.4	3.7	6	51
10/02/2024 22:30	1	0	6.813	94.263	5.961	965.4	3.7	6.3	52
10/02/2024 22:45	1	0	6.598	94.314	5.756	965.4	3.3	5.3	52
10/02/2024 23:00	1	0	6.705	94.511	5.892	965.4	3.3	6	55
10/02/2024 23:15	1	0	6.555	95.283	5.861	965.3	3.3	6.7	52
10/02/2024 23:30	1	0	6.341	95.764	5.72	965.2	3	5.3	59
10/02/2024 23:45	1	0	6.234	95.288	5.541	965.3	3	6	66
10/03/2024 00:00	1	0	5.998	95.271	5.303	965.3	2.3	4	73
10/03/2024 00:15	1	0	5.912	95.683	5.28	965.3	2	4	70
10/03/2024 00:30	1	0	5.762	96.086	5.191	965.3	1.7	4	83
10/03/2024 00:45	1	0	6.062	96.04	5.483	965.4	2	3.7	69
10/03/2024 01:00	1	0	6.062	95.601	5.417	965.4	2.3	4.3	63
10/03/2024 01:15	1	0	5.74	95.563	5.091	965.4	2	4.7	82
10/03/2024 01:30	1	0	5.998	95.995	5.412	965.4	2	3.7	86
10/03/2024 01:45	1	0	6.234	95.958	5.642	965.3	2	4	80
10/03/2024 02:00	1	0	6.276	96.21	5.723	965.5	2.3	4	70
10/03/2024 02:15	1	0	6.019	96.295	5.479	965.5	2	4	73
10/03/2024 02:30	1	0	5.912	96.373	5.383	965.4	2	4	80
10/03/2024 02:45	1	0	5.89	96.817	5.428	965.3	1.3	2.7	80
10/03/2024 03:00	1	0	5.419	97.034	4.989	965.3	1.3	2.7	93
10/03/2024 03:15	1	0	5.333	97.513	4.974	965.1	1.3	2.7	87
10/03/2024 03:30	1	0	5.354	97.714	5.025	965	1.3	2.3	79
10/03/2024 03:45	1	0	5.29	97.954	4.996	965.2	1.3	2.3	82
10/03/2024 04:00	1	0	4.839	98.195	4.581	965.2	1.7	2.7	75
10/03/2024 04:15	1	0	4.003	97.925	3.706	965.4	1.7	2.3	76
10/03/2024 04:30	1	0	3.831	97.977	3.542	965.5	1.7	2.3	77
10/03/2024 04:45	1	0	4.046	97.636	3.707	965.7	1.7	2.3	89
10/03/2024 05:00	1	0	4.346	97.313	3.96	965.7	1.7	2.3	87
10/03/2024 05:15	1	0	4.046	97.198	3.644	965.6	1.7	2.3	90
10/03/2024 05:30	1	0	5.14	97.432	4.77	965.5	1.3	2	96
10/03/2024 05:45	1	0	5.504	97.601	5.159	965.6	0.7	1.3	114
10/03/2024 06:00	1	0	5.676	98.041	5.395	965.6	1.3	2	115
10/03/2024 06:15	2	0	5.612	98.16	5.348	965.6	1.7	3	97
10/03/2024 06:30	7	0	5.612	98.396	5.383	965.4	2	3	92
10/03/2024 06:45	8	0	5.569	98.48	5.352	965.6	1.7	2.7	84
10/03/2024 07:00	12	0	5.59	98.434	5.367	965.7	1.7	3	97
10/03/2024 07:15	11	0	5.848	98.613	5.65	965.7	2	3.3	93
10/03/2024 07:30	34	0	6.019	98.749	5.842	965.7	2	3.7	86

10/03/2024 07:45	51	0	6.169	98.865	6.009	965.8	2.3	4	93
10/03/2024 08:00	58	0	6.126	98.755	5.95	965.7	2.3	4.3	97
10/03/2024 08:15	66	0	6.577	98.517	6.365	965.7	2.3	5	101
10/03/2024 08:30	144	0	6.641	97.368	6.259	965.9	2.7	4.3	93
10/03/2024 08:45	108	0	6.727	95.586	6.077	965.9	2.7	4.3	92
10/03/2024 09:00	202	0	6.834	94.272	5.984	965.8	3	5.7	97
10/03/2024 09:15	92	0	7.585	92.093	6.391	965.9	3	4.7	92
10/03/2024 09:30	412	0	8.057	89.621	6.463	965.9	3	4.7	101
10/03/2024 09:45	431	0	8.271	87.648	6.351	965.9	2.7	4.3	108
10/03/2024 10:00	447	0	8.786	84.05	6.25	965.8	2.7	4.3	99
10/03/2024 10:15	472	0.2	9.386	78.277	5.807	965.9	2.7	4.7	89
10/03/2024 10:30	489	0	9.901	74.78	5.646	965.8	3	5.3	106
10/03/2024 10:45	503	0	9.858	75.76	5.793	965.6	3.3	5.7	100
10/03/2024 11:00	524	0	10.866	76.104	6.835	965.7	3.3	5	94
10/03/2024 11:15	548	0	10.652	73.78	6.177	965.5	3	4.7	103
10/03/2024 11:30	507	0	11.124	74.856	6.844	965.6	3	5	99
10/03/2024 11:45	546	0	11.167	72.844	6.489	965.3	3.3	5	103
10/03/2024 12:00	553	0	11.703	73.272	7.091	965.1	3.3	6.3	99
10/03/2024 12:15	547	0	11.531	70.704	6.407	965.2	3.3	5.3	110
10/03/2024 12:30	558	0	11.767	70.115	6.512	965.1	3.7	5.7	96
10/03/2024 12:45	586	0	11.638	71.336	6.639	964.9	3.3	5.3	97
10/03/2024 13:00	389	0	10.673	74.459	6.331	964.9	3	5	111
10/03/2024 13:15	217	0	11.617	69.615	6.264	964.8	3	5.3	111
10/03/2024 13:30	459	0	10.287	74.907	6.044	964.8	3.3	5.3	101
10/03/2024 13:45	611	0	11.295	71.484	6.339	964.5	3	5	100
10/03/2024 14:00	612	0	11.982	72.384	7.182	964.4	3.3	5.3	83
10/03/2024 14:15	581	0	12.175	73.947	7.681	964.4	3.3	5.7	89
10/03/2024 14:30	221	0	11.36	69.143	5.919	964.4	3.3	5.3	99
10/03/2024 14:45	129	0	10.802	71.044	5.775	964.4	3.3	5	106
10/03/2024 15:00	146	0	10.566	74.586	6.252	964.3	3	5	117
10/03/2024 15:15	137	0	10.673	75.586	6.549	964.3	2.3	4	104
10/03/2024 15:30	132	0	10.03	76.255	6.053	964.2	2.7	4.3	127
10/03/2024 15:45	298	0	11.767	72.715	7.042	963.9	2.7	5	138
10/03/2024 16:00	261	0	11.145	78.016	7.468	963.8	3	5	93
10/03/2024 16:15	67	0	10.309	78.247	6.698	964	3	5	100
10/03/2024 16:30	69	0	9.279	83.473	6.633	964	2	3.3	96
10/03/2024 16:45	53	0	9.494	84.755	7.066	963.9	2	3.7	106
10/03/2024 17:00	33	0	8.764	87.073	6.742	963.9	2.7	5.3	101
10/03/2024 17:15	17	0	7.756	89.43	6.135	964	2.3	3.7	96
10/03/2024 17:30	7	0	7.349	91.04	5.99	964	2.3	3	97
10/03/2024 17:45	1	0	7.949	91.463	6.652	963.9	2	3	104
10/03/2024 18:00	1	0	7.992	92.372	6.839	964	1.7	2.7	96
10/03/2024 18:15	1	0	7.842	93.44	6.857	964	2.7	4	96
10/03/2024 18:30	1	0	7.456	94.203	6.592	964.1	2.7	4	101
10/03/2024 18:45	1	0	7.349	93.935	6.444	964.1	2.7	3.7	101
10/03/2024 19:00	1	0	6.813	93.69	5.873	964.1	2.7	3.3	93
10/03/2024 19:15	1	0	6.705	94.447	5.883	964.1	2.7	4	97
10/03/2024 19:30	1	0	6.684	95.242	5.983	964.1	3	4	108
10/03/2024 19:45	1	0	6.641	96.204	6.085	964.2	3	4.7	110
10/03/2024 20:00	1	0	6.663	96.652	6.174	964.1	3.3	5	115
10/03/2024 20:15	1	0	6.877	97.102	6.455	963.9	3.3	5	115
10/03/2024 20:30	1	0	7.113	96.753	6.638	964	3.3	5	114
10/03/2024 20:45	1	0	7.413	96.187	6.852	963.8	3.7	5.7	113
10/03/2024 21:00	1	0	7.478	95.764	6.852	963.9	4	6.3	120
10/03/2024 21:15	1	0	7.327	96.077	6.75	963.7	4.7	7	122
10/03/2024 21:30	1	0	7.134	95.912	6.533	963.6	5	7.3	122
10/03/2024 21:45	1	0	6.963	94.757	6.186	963.6	5.3	7.7	120
10/03/2024 22:00	1	0	7.049	94.823	6.282	963.5	5.7	8	120

10/03/2024 22:15	1	0	7.027	94.868	6.267	963.6	5	7.7	124
10/03/2024 22:30	1	0	7.049	93.96	6.149	963.2	5.7	8.3	124
10/03/2024 22:45	1	0	6.727	93.12	5.7	963	5.3	7.7	120
10/03/2024 23:00	1	0	6.641	94.575	5.838	962.8	5	8	121
10/03/2024 23:15	1	0	6.748	95.009	6.011	962.9	5.7	8	125
10/03/2024 23:30	1	0	6.705	95.477	6.04	962.5	5.7	8.7	127
10/03/2024 23:45	1	0	6.748	95.702	6.116	962.6	6	8.3	125
10/04/2024 00:00	1	0	6.534	95.402	5.857	962.5	6	9	125
10/04/2024 00:15	1	0	6.469	94.533	5.661	962.7	6.3	9.7	124
10/04/2024 00:30	1	0	6.384	93.942	5.485	962.4	6	10	120
10/04/2024 00:45	1	0	6.427	93.207	5.415	962.3	6.3	9	118
10/04/2024 01:00	1	0	6.148	93.919	5.247	962.4	5.7	9	111
10/04/2024 01:15	1	0	6.105	94.473	5.289	962.2	5.3	8	114
10/04/2024 01:30	1	0	5.933	94.244	5.084	962.3	5.3	8	113
10/04/2024 01:45	1	0	5.976	93.434	5.002	962.2	5	8.3	111
10/04/2024 02:00	1	0	6.341	91.083	4.998	962.3	5.3	7.7	120
10/04/2024 02:15	1	0	6.555	89.178	4.907	962.3	5	6.7	127
10/04/2024 02:30	1	0	6.62	89.722	5.058	962.1	5	7.7	128
10/04/2024 02:45	1	0	6.77	88.801	5.059	961.9	5.3	7.7	132
10/04/2024 03:00	1	0	6.856	88.931	5.164	961.7	5	7.7	135
10/04/2024 03:15	1	0	7.006	88.559	5.252	961.6	5	6.7	134
10/04/2024 03:30	1	0	6.469	90.518	5.037	961.4	4.3	6.3	120
10/04/2024 03:45	1	0	7.263	89.062	5.588	961.3	4.7	7	128
10/04/2024 04:00	1	0	7.242	89.094	5.572	961.4	4.3	7.3	149
10/04/2024 04:15	1	0	7.456	88.043	5.613	961.4	4.3	6	149
10/04/2024 04:30	1	0	7.049	89.245	5.406	961.4	3.7	6	160
10/04/2024 04:45	1	0	7.027	89.346	5.401	961.4	3	5.3	152
10/04/2024 05:00	1	0	6.963	89.145	5.305	961	3.3	5	153
10/04/2024 05:15	1	0	7.006	88.547	5.25	961.2	3.7	5.7	152
10/04/2024 05:30	1	0	6.727	89.494	5.128	961.1	1.7	5	176
10/04/2024 05:45	1	0	7.242	87.039	5.236	961.1	4.3	6.3	144
10/04/2024 06:00	1	0	7.156	87.401	5.211	960.9	4.7	6.7	139
10/04/2024 06:15	3	0	7.113	88.788	5.395	960.9	5	7.3	144
10/04/2024 06:30	7	0	7.285	89.172	5.627	960.9	5.7	7.7	145
10/04/2024 06:45	18	0	7.349	89.081	5.676	960.9	4.7	7	146
10/04/2024 07:00	32	0	7.413	89.053	5.735	961	4	6	162
10/04/2024 07:15	41	0	7.413	89.133	5.748	961	3.7	5.7	166
10/04/2024 07:30	58	0	7.456	88.931	5.757	961	4.3	7	170
10/04/2024 07:45	77	0	7.413	89.419	5.794	961	4.3	6.7	175
10/04/2024 08:00	214	0	7.649	88.312	5.847	961	4.3	6.7	166
10/04/2024 08:15	241	0	7.799	88.286	5.991	961.1	3.7	6.7	162
10/04/2024 08:30	273	0	8.207	87.283	6.227	960.9	5	8.7	158
10/04/2024 08:45	303	0	8.743	86.027	6.545	960.9	5.3	8	152
10/04/2024 09:00	319	0	9	83.635	6.388	960.5	6	10	151
10/04/2024 09:15	326	0	9.215	82.435	6.389	960.4	6.7	9.7	153
10/04/2024 09:30	304	0	9.537	81.048	6.457	960.4	6.7	10	146
10/04/2024 09:45	388	0	9.815	77.064	5.998	960.4	6.3	10	155
10/04/2024 10:00	258	0	10.309	76.562	6.382	960.6	6	9.4	159
10/04/2024 10:15	162	0	10.309	76.767	6.421	960.7	5	9	156
10/04/2024 10:30	596	0	10.759	75.615	6.637	960.9	5.3	8	168
10/04/2024 10:45	287	0	10.287	75.599	6.177	960.4	6.3	10.7	153
10/04/2024 11:00	374	0	10.008	75.5	5.888	960.3	6.7	10.4	153
10/04/2024 11:15	189	0	11.445	70.864	6.357	960.2	6.7	10	159
10/04/2024 11:30	308	0	10.845	72.097	6.029	960.1	6.7	10	163
10/04/2024 11:45	183	0	10.909	71.569	5.985	960.4	6.7	10.7	166
10/04/2024 12:00	187	0	10.394	75.196	6.204	959.9	6.7	10.4	160
10/04/2024 12:15	111	0	10.03	76.936	6.182	959.8	7	10	163
10/04/2024 12:30	179	0	9.966	77.98	6.315	959.7	7.3	10.7	163

10/04/2024 12:45	187	0	10.223	76.823	6.348	959.7	6.7	9.7	165
10/04/2024 13:00	167	0	10.244	74.437	5.912	959.6	6.3	9	169
10/04/2024 13:15	158	0	10.309	75.43	6.166	959.6	5.3	8.3	173
10/04/2024 13:30	276	0	10.545	75.764	6.458	959.5	6	8.3	172
10/04/2024 13:45	167	0	10.502	76.32	6.523	959.5	5.7	8	168
10/04/2024 14:00	122	0	10.502	77.321	6.712	959.5	5	8	170
10/04/2024 14:15	152	0	10.609	77.394	6.83	959.4	4.3	7.7	168
10/04/2024 14:30	102	0	10.352	77.481	6.597	959.4	5.3	8	170
10/04/2024 14:45	111	0	10.33	77.971	6.667	959.2	4.7	8	177
10/04/2024 15:00	122	0	10.352	78.41	6.77	959.1	4.7	7.3	166
10/04/2024 15:15	93	0	10.266	78.544	6.712	959.2	4.7	7.3	172
10/04/2024 15:30	81	0	10.137	79.496	6.762	959.1	4	6.3	168
10/04/2024 15:45	66	0	10.051	79.62	6.701	959.2	4	7.3	168
10/04/2024 16:00	74	0	9.923	80.369	6.711	959.1	4	6.3	172
10/04/2024 16:15	47	0	9.794	81.418	6.774	959	4.3	6.7	176
10/04/2024 16:30	28	0	9.622	82.393	6.78	959.1	3.7	6.7	170
10/04/2024 16:45	23	0	9.515	83.076	6.795	958.9	3.3	5.3	158
10/04/2024 17:00	18	0	9.515	83.377	6.848	959.1	3.7	5.7	163
10/04/2024 17:15	16	0	9.537	83.322	6.859	959.1	4	5.7	156
10/04/2024 17:30	6	0	9.408	84.1	6.869	958.9	4.3	6.3	142
10/04/2024 17:45	1	0	9.365	84.015	6.812	959	4.7	7	149
10/04/2024 18:00	1	0	9.344	84.518	6.878	959	4	5.7	146
10/04/2024 18:15	1	0	9.086	85.478	6.789	958.9	3.3	5.3	160
10/04/2024 18:30	1	0	9.043	85.562	6.761	959	3.3	5.7	155
10/04/2024 18:45	1	0	9.043	85.425	6.738	959	2	4	153
10/04/2024 19:00	1	0	9.258	84.39	6.771	959	3.3	6.3	166
10/04/2024 19:15	1	0	9.193	84.395	6.709	958.9	4	6.3	156
10/04/2024 19:30	1	0	9.215	84.512	6.75	958.7	4.3	6.7	165
10/04/2024 19:45	1	0	9.065	85.867	6.834	958.7	5	8	175
10/04/2024 20:00	1	0	8.807	87.736	6.895	958.6	4.7	7	155
10/04/2024 20:15	1	0	8.979	86.952	6.933	958.6	5	7.7	145
10/04/2024 20:30	1	0	8.807	87.973	6.934	958.6	4.3	7	139
10/04/2024 20:45	1	0	8.636	88.275	6.815	958.4	3.3	5.3	125
10/04/2024 21:00	1	0	8.722	88.119	6.874	958.3	3.7	5.7	131
10/04/2024 21:15	1	0	8.7	88.138	6.855	958.4	4	6	131
10/04/2024 21:30	1	0	8.722	88.519	6.94	958.3	3.7	5.3	120
10/04/2024 21:45	1	0	8.743	88.698	6.99	958.2	3.7	6	120
10/04/2024 22:00	1	0	8.679	88.659	6.92	958.3	3.7	6.3	127
10/04/2024 22:15	1	0	8.957	87.167	6.948	958.3	3.7	6.3	131
10/04/2024 22:30	1	0	8.915	87.659	6.988	958.2	2.7	5.7	132
10/04/2024 22:45	1	0	9.065	87.402	7.093	958.1	4.3	6.7	149
10/04/2024 23:00	1	0	9.022	87.382	7.047	957.9	6	10.4	163
10/04/2024 23:15	1	0	9.129	86.377	6.984	957.5	7	11	165
10/04/2024 23:30	1	0	9.129	85.782	6.883	957.4	7.7	11.7	162
10/04/2024 23:45	1	0	8.957	86.02	6.755	957.4	7.3	12.4	162
10/05/2024 00:00	1	0	8.957	85.136	6.605	957.3	7.3	12	163
10/05/2024 00:15	1	0	9	84.335	6.509	957.1	7.3	11.7	166
10/05/2024 00:30	1	0	8.979	83.935	6.419	957.1	7.3	11	165
10/05/2024 00:45	1	0	9	83.098	6.295	957.2	7.3	9.7	168
10/05/2024 01:00	1	0	9.172	82.156	6.297	956.9	7.7	11.7	177
10/05/2024 01:15	1	0	9.258	82.078	6.368	956.6	8	12	176
10/05/2024 01:30	1	0	9.258	82.42	6.428	956.5	7.7	11	172
10/05/2024 01:45	1	0	9.279	82.351	6.437	956.6	7.3	11.4	175
10/05/2024 02:00	1	0	8.764	83.932	6.208	956.4	6.7	10.7	169
10/05/2024 02:15	1	0	8.614	85.02	6.248	956.3	6.7	10.4	169
10/05/2024 02:30	1	0	8.936	83.799	6.354	956.1	6.7	11.7	170
10/05/2024 02:45	1	0	8.786	84.276	6.289	956.1	6.7	11	168
10/05/2024 03:00	1	0	8.679	85.212	6.344	956.1	6.3	9.7	168

10/05/2024 03:15	1	0	8.571	85.986	6.369	955.9	5.3	8.7	177
10/05/2024 03:30	1	0	8.528	86.563	6.424	955.9	6	11.4	172
10/05/2024 03:45	1	0	8.185	87.767	6.286	955.6	6	9.7	173
10/05/2024 04:00	1	0	8.4	88.023	6.54	955.4	6	9.4	172
10/05/2024 04:15	1	0	8.4	88.261	6.58	955.2	5.7	10	175
10/05/2024 04:30	1	0	9.129	83.905	6.561	955.3	5.3	8.7	175
10/05/2024 04:45	1	0	9.043	85.548	6.759	955.2	5.7	8.7	180
10/05/2024 05:00	1	0	8.915	86.084	6.723	955.1	5.3	8	177
10/05/2024 05:15	1	0	8.786	86.917	6.737	955.1	5.7	9.4	169
10/05/2024 05:30	1	0	8.764	87.227	6.768	955	6	9.7	170
10/05/2024 05:45	1	0	8.786	87.3	6.801	954.9	6	9	176
10/05/2024 06:00	1	0	8.893	86.874	6.835	955	6	10	191
10/05/2024 06:15	6	0	8.722	86.885	6.668	955	6	10	189
10/05/2024 06:30	6	0	8.507	87.659	6.586	955.1	7	10.4	182
10/05/2024 06:45	21	0	8.335	88.17	6.501	955	5.7	9.4	179
10/05/2024 07:00	43	0	8.293	88.217	6.466	955.1	5.3	8	190
10/05/2024 07:15	46	0	8.271	88.046	6.417	955.2	5.7	8	172
10/05/2024 07:30	41	0	8.378	88.243	6.555	955.2	5.3	8.7	162
10/05/2024 07:45	51	0	8.378	87.993	6.514	955.4	5.3	8	166
10/05/2024 08:00	78	0	8.571	87.965	6.7	955.4	3.3	6.3	142
10/05/2024 08:15	108	0	8.872	87.036	6.841	955.3	4.7	7.7	145
10/05/2024 08:30	78	0	8.915	87.137	6.9	955.3	4.3	7	146
10/05/2024 08:45	82	0	8.915	87.196	6.91	955.2	4.3	7.3	162
10/05/2024 09:00	108	0	9.258	85.093	6.892	954.7	4.3	7	145
10/05/2024 09:15	232	0	9.815	83.607	7.182	954.7	5.3	8	153
10/05/2024 09:30	149	0	9.837	83.662	7.213	954.6	6.3	9	162
10/05/2024 09:45	152	0	10.394	81.472	7.371	954.4	5.3	7.7	173
10/05/2024 10:00	156	0	10.652	80.937	7.526	954.3	5	8.3	165
10/05/2024 10:15	152	0	10.587	80.36	7.358	954	5.7	8.3	163
10/05/2024 10:30	114	0	10.523	81.798	7.555	954.2	6	9	163
10/05/2024 10:45	541	0	11.66	80.424	8.416	954	6	9	169
10/05/2024 11:00	516	0	11.596	78.332	7.966	953.7	6.7	9.4	162
10/05/2024 11:15	448	0	11.188	78.973	7.689	953.6	7	11.4	155
10/05/2024 11:30	433	0	11.617	76.876	7.711	953.5	7.7	10.7	162
10/05/2024 11:45	596	0	12.582	73.05	7.895	953.4	7.3	10.4	162
10/05/2024 12:00	306	0	11.574	73.516	7.016	953.2	7.7	12	142
10/05/2024 12:15	621	0	12.196	72.908	7.494	953.1	7.7	11	146
10/05/2024 12:30	576	0	12.668	72.569	7.881	953	6.3	10	155
10/05/2024 12:45	527	0	12.11	72.764	7.383	952.5	6.7	9.7	158
10/05/2024 13:00	521	0	12.089	72.37	7.283	952.5	6.7	10	158
10/05/2024 13:15	478	0	12.775	71.675	7.802	952.4	5.3	9	158
10/05/2024 13:30	446	0	12.368	73.384	7.755	952.2	6.3	9.7	151
10/05/2024 13:45	353	0	12.003	72.052	7.135	951.9	7	10	156
10/05/2024 14:00	341	0	12.26	71.635	7.298	951.7	7.3	10	156
10/05/2024 14:15	177	0	11.574	74.409	7.192	951.8	7	10	145
10/05/2024 14:30	399	0	12.239	74.133	7.78	951.6	5.3	8.7	142
10/05/2024 14:45	324	0	12.389	72.714	7.641	951.4	6	9.4	138
10/05/2024 15:00	344	0	12.604	71.249	7.549	951.3	5.7	9	145
10/05/2024 15:15	182	0	12.325	73.043	7.645	951.2	5.3	8.7	145
10/05/2024 15:30	168	0	11.531	74.4	7.149	950.9	5	8	146
10/05/2024 15:45	91	0	10.759	78.286	7.143	950.6	5	8	145
10/05/2024 16:00	142	0	10.909	76.873	7.024	950.5	5.7	8.3	138
10/05/2024 16:15	67	0	10.545	77.888	6.861	950.6	4.7	7.3	127
10/05/2024 16:30	58	0	10.18	79.025	6.717	950.4	4	7.3	125
10/05/2024 16:45	37	0	9.987	80.003	6.708	950.8	4.7	7.7	148
10/05/2024 17:00	21	0	9.494	82.031	6.59	950.9	3.3	6	139
10/05/2024 17:15	12	0	9.172	83.423	6.52	950.8	3.3	5.3	125
10/05/2024 17:30	2	0	9.322	82.156	6.444	950.6	4.3	6.7	137

10/05/2024 17:45	1	0	9	83.264	6.324	950.5	5	7	142
10/05/2024 18:00	1	0	8.786	83.616	6.175	950.6	4.7	7	139
10/05/2024 18:15	1	0	8.228	84.738	5.82	950.5	4	6	118
10/05/2024 18:30	1	0	8.142	85.438	5.855	950.5	4.3	6.7	114
10/05/2024 18:45	1	0	8.121	85.835	5.901	950.6	4.3	6.7	106
10/05/2024 19:00	1	0	8.164	86.398	6.038	950.3	4.3	7.3	106
10/05/2024 19:15	1	0	7.799	87.492	5.86	949.9	4.3	7.7	111
10/05/2024 19:30	1	0	8.142	87.181	6.147	949.7	5	8.3	121
10/05/2024 19:45	1	0	7.692	87.991	5.837	949.6	5	7.3	117
10/05/2024 20:00	1	0	7.756	87.874	5.881	949.2	5.3	7.3	122
10/05/2024 20:15	1	0	8.035	86.806	5.979	949.1	5.7	8	128
10/05/2024 20:30	1	0	7.864	87.465	5.919	948.9	5.3	8	130
10/05/2024 20:45	1	0	7.907	87.416	5.954	948.9	5.7	8.3	127
10/05/2024 21:00	1	0	7.842	87.529	5.909	948.7	5.3	7.3	122
10/05/2024 21:15	1	0	7.456	88.821	5.74	948.8	5	7.7	110
10/05/2024 21:30	1	0	7.649	88.792	5.926	948.7	4.3	7	106
10/05/2024 21:45	1	0	7.413	89.009	5.728	948.5	5	7.3	115
10/05/2024 22:00	1	0	7.671	88.405	5.883	948.1	5	7.3	124
10/05/2024 22:15	1	0	7.756	88.156	5.927	947.8	5.3	8.3	132
10/05/2024 22:30	1	0	7.821	87.662	5.91	947.5	7	10	135
10/05/2024 22:45	1	0	7.756	86.981	5.734	947.6	6.3	9.7	135
10/05/2024 23:00	1	0	7.735	88.005	5.881	947.5	6	8.7	131
10/05/2024 23:15	1	0	7.928	85.675	5.684	947.6	7	10.7	138
10/05/2024 23:30	1	0	7.585	86.297	5.451	947.7	6	9.4	127
10/05/2024 23:45	1	0	7.628	85.667	5.387	947.3	5.7	9	128
10/06/2024 00:00	1	0	7.756	84.97	5.396	947.3	6.7	10.7	124
10/06/2024 00:15	1	0	7.735	85.542	5.472	946.9	6.3	9.7	106
10/06/2024 00:30	1	0	7.692	86.371	5.569	946.9	5.7	9.7	97
10/06/2024 00:45	1	0	7.756	86.757	5.696	946.9	4.7	7.7	111
10/06/2024 01:00	1	0	7.885	86.97	5.859	946.7	5.3	8	120
10/06/2024 01:15	1	0	7.842	87.7	5.937	946.4	5	9	108
10/06/2024 01:30	1	0	7.842	88.692	6.1	946.3	4.3	7	99
10/06/2024 01:45	1	0	7.671	89.763	6.104	946.3	4.3	6.7	103
10/06/2024 02:00	1	0	7.542	90.527	6.099	946.1	4.3	6.7	107
10/06/2024 02:15	1	0	7.456	91.131	6.111	945.9	4.7	6.7	100
10/06/2024 02:30	1	0	7.563	91.252	6.236	945.7	5.3	7.7	97
10/06/2024 02:45	1	0	7.435	91.8	6.195	945.4	5	8	94
10/06/2024 03:00	1	0	7.392	92.497	6.263	945.2	5.3	8.3	100
10/06/2024 03:15	1	0	7.392	92.743	6.301	944.8	6.3	9	103
10/06/2024 03:30	1	0	7.392	92.894	6.325	944.7	6.7	10	110
10/06/2024 03:45	1	0	7.628	92.816	6.547	944.7	6.3	9.7	115
10/06/2024 04:00	1	0	7.799	91.118	6.449	944.6	6	9.4	118
10/06/2024 04:15	1	0	7.413	93.063	6.372	944.6	5.3	8	117
10/06/2024 04:30	1	0	7.091	94.823	6.324	944.3	5	8.3	114
10/06/2024 04:45	1	0	6.963	95.81	6.346	944.3	5	7.3	113
10/06/2024 05:00	1	0	7.006	96.571	6.504	944.1	4.7	7	114
10/06/2024 05:15	1	0	6.984	97.166	6.572	944.1	4.3	6.7	120
10/06/2024 05:30	1	0	6.92	97.473	6.553	944.1	4.7	7.3	120
10/06/2024 05:45	1	0	6.813	98.012	6.526	944	4.3	6.7	118
10/06/2024 06:00	1	0	6.941	98.396	6.712	944	4	6	121
10/06/2024 06:15	1	0	6.92	98.521	6.709	943.7	4.3	7.3	122
10/06/2024 06:30	1	0	7.006	98.599	6.806	943.8	4	6.3	124
10/06/2024 06:45	2	0	6.898	98.616	6.702	943.5	3.7	5.7	114
10/06/2024 07:00	7	0	6.92	98.677	6.732	943.4	4.3	7	110
10/06/2024 07:15	6	0	6.877	98.709	6.694	943.3	5	7.3	114
10/06/2024 07:30	11	0	6.834	98.86	6.673	943.2	5.3	8	110
10/06/2024 07:45	26	0	6.92	99.011	6.781	943	5.7	8	111
10/06/2024 08:00	36	0	7.006	99.005	6.866	943	5.3	8.7	118

10/06/2024 08:15	59	0	7.22	99.011	7.082	942.5	6	8.7	113
10/06/2024 08:30	68	0	7.37	98.918	7.218	942.4	6.7	9	114
10/06/2024 08:45	63	0	7.52	98.796	7.35	942.3	7.3	10	115
10/06/2024 09:00	97	0	7.756	98.837	7.592	941.9	7.7	10.7	115
10/06/2024 09:15	101	0	8.014	98.636	7.82	942.1	7.7	11	114
10/06/2024 09:30	91	0	8.035	98.105	7.762	942.1	6.3	9.7	110
10/06/2024 09:45	141	0	8.335	97.638	7.992	941.8	7	10	114
10/06/2024 10:00	134	0	8.657	95.235	7.946	941.8	7.3	10.7	121
10/06/2024 10:15	258	0	9.279	92.93	8.204	941.7	6.3	10	120
10/06/2024 10:30	546	0	10.051	90.248	8.537	941.1	7	10	124
10/06/2024 10:45	583	0	10.223	89.068	8.513	941	7.3	11	122
10/06/2024 11:00	309	0	11.059	87.304	9.042	940.8	7.7	12.7	120
10/06/2024 11:15	204	0	9.923	89.831	8.342	941.3	6.7	10.4	121
10/06/2024 11:30	186	0	10.008	89.126	8.311	941	6	9.7	118
10/06/2024 11:45	219	0	10.266	88.551	8.469	940.2	7.3	12.4	121
10/06/2024 12:00	214	0	9.901	89.31	8.235	940.2	8.7	11.7	121
10/06/2024 12:15	278	0	10.566	88.235	8.713	940	8	11	122
10/06/2024 12:30	211	0	10.33	88.615	8.543	939.9	7.7	11	117
10/06/2024 12:45	183	0	10.008	89.529	8.377	940.1	7.3	10.4	114
10/06/2024 13:00	113	0	9.944	89.668	8.336	940.2	6.7	10	114
10/06/2024 13:15	82	0	9.966	89.818	8.382	940.4	6	9	111
10/06/2024 13:30	101	0	9.966	89.978	8.408	940.2	5.7	8	108
10/06/2024 13:45	93	0	10.094	89.406	8.441	939.9	6.3	9.4	111
10/06/2024 14:00	97	0	10.33	88.408	8.509	939.7	5.7	8.3	117
10/06/2024 14:15	101	0	10.502	87.094	8.457	939.7	5.7	8.7	121
10/06/2024 14:30	136	0	10.545	86.633	8.421	939.6	6.3	9.4	122
10/06/2024 14:45	59	0	10.394	86.876	8.314	939.8	5.3	7.7	120
10/06/2024 15:00	31	0	10.223	87.759	8.294	939.4	5	7.3	117
10/06/2024 15:15	46	0	10.266	87.494	8.292	939.1	6.3	9	120
10/06/2024 15:30	21	0	10.137	88.696	8.366	938.9	5.7	8	118
10/06/2024 15:45	11	0	9.837	90.152	8.31	938.8	4.7	6.7	115
10/06/2024 16:00	11	0	9.73	89.59	8.111	938.8	4.7	6.7	111
10/06/2024 16:15	4	0	9.622	90.602	8.171	938.9	4.7	7.3	117
10/06/2024 16:30	11	0	9.558	90.909	8.157	938.8	4.7	7	122
10/06/2024 16:45	3	0	9.451	91.646	8.169	938.6	5	7	121
10/06/2024 17:00	1	0.2	9.258	93.408	8.259	938.3	4.7	7	121
10/06/2024 17:15	1	1	9.129	94.638	8.323	938.4	3.7	6.7	127
10/06/2024 17:30	1	0.4	9.129	95.311	8.428	938.4	3	5	131
10/06/2024 17:45	1	0	9.086	95.491	8.413	938.4	3.3	5.3	134
10/06/2024 18:00	1	0	9.108	95.636	8.457	938.3	3.3	5.3	135
10/06/2024 18:15	1	0	9.108	95.784	8.48	938.1	3.3	5	130
10/06/2024 18:30	1	0	9.108	96.13	8.533	938	3.3	5.3	128
10/06/2024 18:45	1	0	9.065	96.611	8.564	937.8	3	4.7	131
10/06/2024 19:00	1	0.2	9.108	96.73	8.625	937.7	3.3	4.7	130
10/06/2024 19:15	1	0	9.172	96.58	8.666	937.6	3.3	5	128
10/06/2024 19:30	1	0	9.193	96.585	8.688	937.6	3	5	132
10/06/2024 19:45	1	0	9.172	96.78	8.697	937.4	3.3	4.7	128
10/06/2024 20:00	1	0	9.129	97.185	8.716	937.3	3.3	5	113
10/06/2024 20:15	1	0	9.086	97.627	8.74	937.2	3	4.7	104
10/06/2024 20:30	1	0	9.129	97.812	8.811	937.4	3	4.3	108
10/06/2024 20:45	1	0	9.129	97.865	8.819	937.3	3	4.7	106
10/06/2024 21:00	1	0.2	9.129	97.884	8.822	936.9	2.7	3.7	103
10/06/2024 21:15	1	0	9.15	97.958	8.854	936.7	2.7	4.3	104
10/06/2024 21:30	1	0	9.215	97.816	8.897	936.7	2.7	4	108
10/06/2024 21:45	1	0	9.258	97.458	8.886	936.6	3	4	110
10/06/2024 22:00	1	0.2	9.236	97.348	8.847	936.5	3	4.3	107
10/06/2024 22:15	1	0.2	9.258	97.444	8.883	936.3	2.7	4.3	107
10/06/2024 22:30	1	0	9.258	97.441	8.883	936	2.7	4.3	111

10/06/2024 22:45	1	0	9.215	97.533	8.854	936	2.3	3.7	118
10/06/2024 23:00	1	0.4	9.193	97.542	8.834	935.9	2.7	4	106
10/06/2024 23:15	1	0.2	9.193	97.414	8.815	935.8	3	4.3	103
10/06/2024 23:30	1	0.6	9.236	97.119	8.813	935.9	3	4	103
10/06/2024 23:45	1	0.4	9.365	96.487	8.844	935.8	2.7	4	113
10/07/2024 00:00	1	1	9.344	96.132	8.768	935.9	1.7	3.3	145
10/07/2024 00:15	1	0.6	9.601	96.136	9.026	935.8	1.7	3	170
10/07/2024 00:30	1	0.6	9.644	96.809	9.172	935.7	2.3	4.3	191
10/07/2024 00:45	1	0.6	9.515	98.022	9.228	935.7	3	4.3	193
10/07/2024 01:00	1	0.4	9.622	98.338	9.383	935.6	3	4.7	197
10/07/2024 01:15	1	0.6	9.772	97.288	9.374	935.7	3.3	5.7	194
10/07/2024 01:30	1	0.6	9.644	97.284	9.245	935.7	3.3	5.3	197
10/07/2024 01:45	1	0.4	9.065	96.448	8.539	935.7	3	5.7	217
10/07/2024 02:00	1	0.4	8.7	91.174	7.35	935.8	4	6	229
10/07/2024 02:15	1	0.2	8.528	88.478	6.742	935.9	4	5.7	222
10/07/2024 02:30	1	0.4	8.378	91.032	7.009	935.9	3.7	5.7	224
10/07/2024 02:45	1	0.2	8.4	93.324	7.393	935.8	2.7	4.3	228
10/07/2024 03:00	1	0.4	8.55	94.704	7.757	935.6	3	4.3	225
10/07/2024 03:15	1	0.2	8.7	95.857	8.085	935.7	3.7	5	224
10/07/2024 03:30	1	0.2	8.764	95.445	8.086	935.7	3	4.3	214
10/07/2024 03:45	1	0.6	8.85	95.706	8.211	935.5	3	4.7	225
10/07/2024 04:00	1	0.4	8.872	95.489	8.199	935.6	3.7	5.3	228
10/07/2024 04:15	1	0.8	8.872	96.603	8.37	935.6	3	4.7	237
10/07/2024 04:30	1	0.2	8.936	96.429	8.408	935.5	2.3	3.7	251
10/07/2024 04:45	1	0	8.979	95.642	8.33	935.6	2	3.3	238
10/07/2024 05:00	1	0	9.043	95.398	8.356	935.7	1.7	3	225
10/07/2024 05:15	1	0	9.236	94.583	8.422	935.6	2	4	218
10/07/2024 05:30	1	0	9.15	93.751	8.206	935.6	2	3.7	213
10/07/2024 05:45	1	0	9	93.907	8.081	935.9	2	3.3	206
10/07/2024 06:00	1	0	8.957	93.783	8.019	935.8	1.7	3.7	201
10/07/2024 06:15	1	0	9.172	92.358	8.007	935.9	2	4	203
10/07/2024 06:30	8	0	9.086	92.752	7.984	936	2	3.7	207
10/07/2024 06:45	22	0	9.236	92.811	8.143	936	2.3	5	200
10/07/2024 07:00	43	0	9.386	92.703	8.275	936.1	2	4	204
10/07/2024 07:15	57	0	9.365	93.596	8.395	936.2	1.7	3.3	203
10/07/2024 07:30	76	0	9.472	93.674	8.513	936.5	2.3	5	194
10/07/2024 07:45	73	0	9.772	94.52	8.945	936.5	2.7	5.7	187
10/07/2024 08:00	109	0	9.579	96.228	9.018	936.6	3.7	6.3	184
10/07/2024 08:15	92	0	9.815	94.67	9.011	936.6	3.7	5.7	186
10/07/2024 08:30	112	0	9.772	95.413	9.085	936.6	4.7	7	191
10/07/2024 08:45	71	0	9.751	95.193	9.029	936.8	4	7	194
10/07/2024 09:00	32	0	9.515	96.104	8.935	937.1	4.7	7	191
10/07/2024 09:15	41	0	9.622	95.152	8.894	937.1	4	6.3	200
10/07/2024 09:30	101	0	9.751	95.267	9.04	937.1	4	7	194
10/07/2024 09:45	73	0.2	9.901	94.287	9.037	937.3	3.7	6.3	179
10/07/2024 10:00	182	0	10.244	94.565	9.422	937.4	2.7	6.7	197
10/07/2024 10:15	196	0	10.502	95.299	9.793	937.2	4	7	194
10/07/2024 10:30	444	0	11.617	91.989	10.372	937.1	4.3	7.7	191
10/07/2024 10:45	307	0	11.574	89.65	9.945	937.2	5.7	8.3	197
10/07/2024 11:00	149	0	10.738	91.952	9.495	937.4	5.7	9	194
10/07/2024 11:15	183	0	10.759	95.299	10.049	937.4	4.3	6.7	196
10/07/2024 11:30	183	0	10.673	95.998	10.073	937.5	4	7	197
10/07/2024 11:45	154	0	10.995	92.418	9.825	937.5	5	8	199
10/07/2024 12:00	132	0	10.995	91.452	9.668	937.4	5	7.7	199
10/07/2024 12:15	354	0	11.789	88.513	9.966	937.2	5	7.3	203
10/07/2024 12:30	166	0	10.845	93.42	9.837	937.3	5.7	8.7	196
10/07/2024 12:45	151	0	10.845	92.551	9.698	937.3	5.3	8.3	203
10/07/2024 13:00	166	0	11.145	89.827	9.55	937.2	5	8	217

10/07/2024 13:15	167	0	11.531	88.568	9.721	937.1	5	9.4	215
10/07/2024 13:30	159	0	11.403	89.342	9.724	936.9	6.7	9.7	215
10/07/2024 13:45	156	0	11.424	89.59	9.786	937	6.3	9	213
10/07/2024 14:00	144	0	11.317	89.104	9.599	937.4	5.7	8.3	211
10/07/2024 14:15	137	0	11.381	88.659	9.588	937.8	3.7	6.3	204
10/07/2024 14:30	542	0	12.411	86.783	10.283	937.6	3.3	5.7	203
10/07/2024 14:45	144	0	12.046	84.851	9.589	937.6	4.7	7.7	208
10/07/2024 15:00	112	0	12.003	84.779	9.534	937.7	4	6.3	207
10/07/2024 15:15	101	0	12.411	83.195	9.653	937.7	4	6.3	208
10/07/2024 15:30	76	0	11.96	85.914	9.69	937.7	4.3	6.3	204
10/07/2024 15:45	91	0	11.617	87.41	9.609	937.8	4	6.3	203
10/07/2024 16:00	118	0	12.067	83.809	9.426	937.7	4.7	7	207
10/07/2024 16:15	126	0	11.638	84.724	9.166	937.7	4.7	6.7	204
10/07/2024 16:30	92	0	11.36	87.73	9.41	937.8	3.7	6.7	190
10/07/2024 16:45	74	0	11.338	86.766	9.225	938	3	5.3	183
10/07/2024 17:00	26	0	10.545	89.517	8.905	938.1	2.3	3.3	177
10/07/2024 17:15	12	0	10.201	89.783	8.61	938.4	2	3.3	142
10/07/2024 17:30	3	0	9.858	89.992	8.305	938.4	2.7	3.3	139
10/07/2024 17:45	1	0	8.936	91.55	7.644	938.5	2.3	3.7	149
10/07/2024 18:00	1	0	8.378	92.827	7.294	938.5	1.7	3	153
10/07/2024 18:15	1	0	8.679	92.575	7.552	938.6	2.3	3.3	151
10/07/2024 18:30	1	0	8.464	92.097	7.263	938.5	2.7	3.7	151
10/07/2024 18:45	1	0	8.357	91.266	7.025	938.5	2	3.3	146
10/07/2024 19:00	1	0	8.357	89.361	6.717	938.6	2.3	3	134
10/07/2024 19:15	1	0	8.25	88.751	6.512	938.7	2	2.7	128
10/07/2024 19:30	1	0	7.992	90.41	6.526	938.6	3	4.7	96
10/07/2024 19:45	1	0	8.25	92.094	7.05	938.7	3.3	4	87
10/07/2024 20:00	1	0	8.55	91.676	7.281	938.7	3.3	4.3	90
10/07/2024 20:15	1	0	8.464	91.814	7.218	938.8	3.3	4.7	92
10/07/2024 20:30	1	0	8.464	92.615	7.345	938.8	3.7	4.7	97
10/07/2024 20:45	1	0	8.636	92.712	7.531	938.7	3.7	4.7	99
10/07/2024 21:00	1	0	8.722	92.786	7.628	938.6	3.7	4.3	97
10/07/2024 21:15	1	0	8.679	92.689	7.57	938.6	3.3	4.7	93
10/07/2024 21:30	1	0	8.614	92.738	7.514	938.6	3.7	4.3	93
10/07/2024 21:45	1	0	8.378	93.445	7.391	938.4	3.7	4.3	97
10/07/2024 22:00	1	0	8.4	93.686	7.45	938	3.7	4.7	96
10/07/2024 22:15	1	0	8.507	93.033	7.454	938	4	5.3	90
10/07/2024 22:30	1	0	8.657	92.717	7.553	938.1	4.3	5.7	99
10/07/2024 22:45	1	0	8.7	92.566	7.572	937.9	3.7	4.7	97
10/07/2024 23:00	1	0	8.657	92.647	7.542	937.9	3.7	4.7	100
10/07/2024 23:15	1	0	8.872	92.857	7.788	937.7	3.7	5	101
10/07/2024 23:30	1	0	9.108	92.395	7.949	937.6	4	5	100
10/07/2024 23:45	1	0	9.022	92.355	7.858	937.5	4	5	101
10/08/2024 00:00	1	0	9.236	91.302	7.902	937.6	3.7	4.7	100
10/08/2024 00:15	1	0	8.786	92.203	7.599	937.6	3	4	100
10/08/2024 00:30	1	0	8.936	93.426	7.942	937.4	3	4.7	104
10/08/2024 00:45	1	0	9.236	92.903	8.157	937	3.7	5.3	103
10/08/2024 01:00	1	0	9.15	93.123	8.107	937	4.3	5.7	104
10/08/2024 01:15	1	0	9.193	93.375	8.189	937	3	5	101
10/08/2024 01:30	1	0	8.4	94.743	7.614	937.1	2.7	4	82
10/08/2024 01:45	1	0	8.4	94.221	7.533	937	2.3	3.7	89
10/08/2024 02:00	1	0	8.164	95.302	7.465	936.8	3	3.7	76
10/08/2024 02:15	1	0	8.185	95.747	7.555	936.7	3	4.3	79
10/08/2024 02:30	1	0	8.078	95.618	7.428	936.8	2.7	3.7	76
10/08/2024 02:45	1	0	8.4	95.933	7.797	936.7	2	3	73
10/08/2024 03:00	1	0	8.893	96.02	8.302	936.7	2	2.7	84
10/08/2024 03:15	1	0.4	8.936	95.563	8.275	936.4	2.3	3.7	73
10/08/2024 03:30	1	0	9.215	95.869	8.6	936.1	2	3.3	76

10/08/2024 03:45	1	0	9.301	95.288	8.595	936.1	2	3.7	79
10/08/2024 04:00	1	0	9.429	94.395	8.584	936.2	2.7	5	68
10/08/2024 04:15	1	0	9.193	95.233	8.48	936.1	2.3	3.7	62
10/08/2024 04:30	1	0	9.172	95.981	8.574	936.1	2	3.7	92
10/08/2024 04:45	1	0	9.193	96.712	8.708	936	2.3	4.3	83
10/08/2024 05:00	1	0	9.236	97.105	8.811	935.8	2.7	4.7	92
10/08/2024 05:15	1	0	9.344	96.448	8.817	935.9	3.3	5.7	49
10/08/2024 05:30	1	0	9.172	96.548	8.661	935.8	2.7	5.3	55
10/08/2024 05:45	1	0	9.129	96.757	8.65	935.8	3.3	6.3	52
10/08/2024 06:00	1	0.6	9.301	96.542	8.789	935.8	3.3	6.3	51
10/08/2024 06:15	1	0	9.129	96.396	8.595	935.9	3	5.7	35
10/08/2024 06:30	4	0	8.893	97.224	8.486	936	3.3	6.3	21
10/08/2024 06:45	4	0.8	9.022	97.469	8.652	936.2	2.7	5	28
10/08/2024 07:00	11	0.6	9.108	97.476	8.738	936.2	2.3	4	32
10/08/2024 07:15	18	0.2	9.193	97.162	8.776	936.1	2.3	4	41
10/08/2024 07:30	38	0	9	97.458	8.629	935.8	3	5	30
10/08/2024 07:45	23	0	9.065	97.774	8.741	935.9	2.7	4.3	37
10/08/2024 08:00	18	0	9.108	98.036	8.823	935.9	2.7	4.3	30
10/08/2024 08:15	26	0	9.15	98.479	8.933	935.9	2.7	4.7	27
10/08/2024 08:30	21	0	9.15	98.572	8.947	936	1.7	3.7	35
10/08/2024 08:45	49	0	9.386	98.694	9.201	935.9	2	4	46
10/08/2024 09:00	43	0	9.601	98.657	9.41	935.9	2.3	4.3	39
10/08/2024 09:15	29	0	9.451	98.695	9.266	935.7	2	3.3	20
10/08/2024 09:30	27	0.8	9.451	98.836	9.287	935.8	2	3.7	10
10/08/2024 09:45	57	0	9.622	98.869	9.463	935.6	2.3	4.3	8
10/08/2024 10:00	44	0	9.73	98.746	9.552	935.6	2	3.7	38
10/08/2024 10:15	48	0.2	10.03	98.723	9.849	935.5	2	4.3	55
10/08/2024 10:30	33	0	10.008	98.796	9.839	935.5	2.3	4.3	73
10/08/2024 10:45	81	0	10.116	98.909	9.963	935.4	2.7	4.7	80
10/08/2024 11:00	72	0.4	10.309	98.805	10.14	935.4	2.7	4.3	77
10/08/2024 11:15	159	0.4	10.545	98.616	10.347	935.1	3	5	82
10/08/2024 11:30	122	0	10.587	97.824	10.27	935	3.3	5	84
10/08/2024 11:45	129	0	10.652	96.709	10.162	935	2.7	4.7	84
10/08/2024 12:00	91	0.2	10.652	96.136	10.073	935.1	2.3	3.7	72
10/08/2024 12:15	139	0	10.974	95.935	10.363	934.9	2.3	4.3	70
10/08/2024 12:30	106	0	11.016	94.972	10.254	934.9	3	4.3	77
10/08/2024 12:45	176	0	10.845	94.942	10.078	934.6	2.7	5	55
10/08/2024 13:00	141	0	11.188	95.102	10.445	934.6	3	5	58
10/08/2024 13:15	41	0	10.909	94.272	10.037	934.8	3	5	51
10/08/2024 13:30	97	0	10.673	95.5	9.995	934.6	3	5.3	46
10/08/2024 13:45	46	0.2	10.738	95.865	10.116	934.7	2.7	4.7	52
10/08/2024 14:00	97	0.2	11.038	95.404	10.343	934.6	2.7	4.7	69
10/08/2024 14:15	88	0	11.081	94.644	10.266	934.8	3.3	5.3	87
10/08/2024 14:30	79	0	10.995	94.258	10.12	934.9	3	5	84
10/08/2024 14:45	88	0	11.059	94.264	10.185	934.8	2.7	4.3	72
10/08/2024 15:00	34	0	10.995	93.802	10.047	934.8	2	3.7	65
10/08/2024 15:15	22	0	10.609	94.635	9.795	934.7	2.3	4.7	51
10/08/2024 15:30	18	0	10.201	96.942	9.749	934.8	3	5.3	44
10/08/2024 15:45	14	0	10.051	97.746	9.722	934.5	2.7	5	39
10/08/2024 16:00	18	0	10.008	98.145	9.74	934.6	2.7	5.7	42
10/08/2024 16:15	8	0	10.008	98.35	9.771	934.5	3	5	46
10/08/2024 16:30	6	0.2	9.966	98.556	9.759	934.5	2.3	4.7	45
10/08/2024 16:45	2	0	9.837	98.782	9.665	934.5	2.7	4	35
10/08/2024 17:00	2	1	9.386	98.854	9.225	934.7	3	5.3	27
10/08/2024 17:15	2	1.2	9.451	98.956	9.305	934.9	2.7	5	25
10/08/2024 17:30	1	0.8	9.472	98.9	9.318	934.8	2.7	4.7	24
10/08/2024 17:45	1	2	9.494	98.863	9.334	934.9	2.7	4.7	20
10/08/2024 18:00	1	1	9.472	98.732	9.293	934.8	2.3	5	18

10/08/2024 18:15	1	1.2	9.279	98.581	9.077	934.9	3	5.3	20
10/08/2024 18:30	1	0.8	9.451	98.268	9.201	934.8	2.7	5.3	11
10/08/2024 18:45	1	0.2	9.215	97.931	8.914	934.8	3	5.7	10
10/08/2024 19:00	1	0	9.022	97.903	8.717	934.7	3	6	7
10/08/2024 19:15	1	0.8	9.15	97.975	8.857	934.6	3.3	6	6
10/08/2024 19:30	1	0.6	9.215	97.848	8.902	934.5	3.3	6	4
10/08/2024 19:45	1	0.4	8.915	97.794	8.594	934.7	3.7	6.7	1
10/08/2024 20:00	1	0.4	8.957	97.935	8.658	934.7	2.7	5.3	0
10/08/2024 20:15	1	0	9.043	98.268	8.794	934.7	2.3	4	4
10/08/2024 20:30	1	0.4	9.043	98.451	8.821	934.6	2.3	5.3	6
10/08/2024 20:45	1	0.2	8.957	98.608	8.759	934.4	2.7	4.7	4
10/08/2024 21:00	1	0	8.893	98.909	8.74	934.6	3	5.3	7
10/08/2024 21:15	1	0.2	8.936	99.126	8.815	934.5	2.7	4.7	7
10/08/2024 21:30	1	0	8.915	99.257	8.813	934.4	3	5.3	6
10/08/2024 21:45	1	0.4	8.764	99.387	8.682	934.4	3	5	3
10/08/2024 22:00	1	0.6	8.764	99.496	8.699	934.5	2.7	5.7	6
10/08/2024 22:15	1	0.2	8.807	99.588	8.755	934.3	3	5.7	3
10/08/2024 22:30	1	0.2	8.85	99.661	8.809	934.2	3	6	1
10/08/2024 22:45	1	0	8.829	99.753	8.801	934.1	3.3	6	1
10/08/2024 23:00	1	0.2	8.829	99.872	8.819	934	3.3	6.3	3
10/08/2024 23:15	1	0.2	8.829	99.954	8.831	934	3	4.3	0
10/08/2024 23:30	1	0.2	8.786	100	8.795	933.8	2.7	4.7	359
10/08/2024 23:45	1	0.2	8.722	100	8.731	933.7	3.7	5.7	358
10/09/2024 00:00	1	0.2	8.571	100	8.58	933.7	3.7	6.7	358
10/09/2024 00:15	1	0.2	8.464	100	8.473	933.5	4.3	6.7	358
10/09/2024 00:30	1	0	8.443	100	8.451	933.5	4	7.7	358
10/09/2024 00:45	1	0.2	8.443	100	8.451	933.7	3.3	6.7	356
10/09/2024 01:00	1	1	8.4	100	8.408	933.6	3	5.3	356
10/09/2024 01:15	1	0.2	8.464	100	8.473	933.4	3.7	6	358
10/09/2024 01:30	1	0.6	8.443	100	8.451	933.6	3.7	7	358
10/09/2024 01:45	1	0.6	8.378	100	8.387	933.5	4	6.7	359
10/09/2024 02:00	1	0.2	8.378	100	8.387	933.3	4	7.3	358
10/09/2024 02:15	1	0.2	8.293	100	8.301	933.1	4.3	7	359
10/09/2024 02:30	1	0	8.228	100	8.236	933.3	4.3	7	358
10/09/2024 02:45	1	0.2	8.164	100	8.172	933.1	4.3	8	359
10/09/2024 03:00	1	0.2	8.121	100	8.129	933.3	5	8.3	359
10/09/2024 03:15	1	0.6	7.971	100	7.979	933.4	5	8	359
10/09/2024 03:30	1	0.4	7.885	100	7.893	933	5	8.7	359
10/09/2024 03:45	1	0.4	7.885	100	7.893	933.1	4.3	7.3	359
10/09/2024 04:00	1	1	7.864	100	7.871	932.8	4	7	359
10/09/2024 04:15	1	0.6	7.799	100	7.807	932.9	4.3	8.3	358
10/09/2024 04:30	1	0.4	7.628	100	7.635	932.9	4	7.7	352
10/09/2024 04:45	1	0.6	7.585	100	7.592	932.8	5	7.7	358
10/09/2024 05:00	1	0.4	7.478	100	7.485	932.9	4.7	8.7	358
10/09/2024 05:15	1	0.4	7.435	100	7.442	932.9	4.7	8	356
10/09/2024 05:30	1	0.2	7.478	100	7.485	932.9	4.3	7	355
10/09/2024 05:45	1	0.4	7.499	100	7.506	933	3.7	6.3	356
10/09/2024 06:00	1	0.2	7.435	100	7.442	933.2	4.7	8.3	359
10/09/2024 06:15	1	0.2	7.306	100	7.313	932.9	4.3	7.3	356
10/09/2024 06:30	1	0.2	7.37	100	7.377	933	4	8	353
10/09/2024 06:45	3	0.2	7.37	100	7.377	933	4.3	7.7	355
10/09/2024 07:00	3	0.4	7.456	100	7.463	933.1	4	7	356
10/09/2024 07:15	7	0.2	7.499	100	7.506	933.2	4	7.7	358
10/09/2024 07:30	13	0.6	7.628	100	7.635	933.3	4	8.3	356
10/09/2024 07:45	27	0.6	7.649	100	7.656	933.3	3	6.3	351
10/09/2024 08:00	42	0.6	7.52	100	7.528	933.4	4.7	11.4	352
10/09/2024 08:15	61	0.2	7.542	100	7.549	933.4	5.7	9	352
10/09/2024 08:30	61	0.4	7.435	100	7.442	933.4	4.7	8	345

10/09/2024 08:45	37	0.2	7.263	100	7.27	933.4	5	10	345
10/09/2024 09:00	44	0	7.242	100	7.248	933.4	5.3	8.7	348
10/09/2024 09:15	41	0.2	7.134	100	7.141	933.8	4.7	8.3	338
10/09/2024 09:30	48	0.2	7.07	100	7.076	933.6	5	8.7	339
10/09/2024 09:45	51	0	7.027	100	7.033	933.7	5.3	10.4	341
10/09/2024 10:00	41	0.2	7.006	100	7.012	933.7	5.3	8.7	341
10/09/2024 10:15	42	0	7.027	100	7.033	933.8	5.7	9.7	344
10/09/2024 10:30	52	0	7.156	100	7.162	933.4	5.3	9	341
10/09/2024 10:45	89	0	7.285	100	7.291	933.6	5.3	10	342
10/09/2024 11:00	106	0	7.499	100	7.506	933.4	5.3	9.4	342
10/09/2024 11:15	78	0	7.563	100	7.57	933.5	6	10.4	341
10/09/2024 11:30	132	0	7.735	100	7.742	933.6	6	9.7	338
10/09/2024 11:45	109	0.2	7.756	100	7.764	933.5	5	9.4	342
10/09/2024 12:00	93	0	7.671	100	7.678	933.6	5.7	10.4	338
10/09/2024 12:15	108	0.2	7.713	100	7.721	933.6	6	10	336
10/09/2024 12:30	186	0.2	7.992	100	8	933.7	6	11	345
10/09/2024 12:45	122	0	7.756	98.804	7.587	933.7	6.3	10.4	341
10/09/2024 13:00	72	0.4	7.585	98.529	7.375	934.1	6	10	339
10/09/2024 13:15	117	0	7.735	97.372	7.352	934	7.7	12	338
10/09/2024 13:30	131	0	7.671	97.084	7.245	934.4	7.3	12	341
10/09/2024 13:45	88	0	7.692	97.957	7.397	934.5	6	10	348
10/09/2024 14:00	114	0.2	7.327	98	7.039	934.8	5.7	11	341
10/09/2024 14:15	76	0.2	7.306	98.204	7.048	934.8	6	10.4	342
10/09/2024 14:30	39	0	7.22	97.842	6.908	935	5.7	9.4	339
10/09/2024 14:45	48	0.2	7.177	97.934	6.879	935.1	5.7	10.4	338
10/09/2024 15:00	36	0.4	7.006	97.847	6.695	935.3	5.3	10	338
10/09/2024 15:15	19	0.2	6.898	97.925	6.599	935.2	6	11	344
10/09/2024 15:30	14	0.2	6.727	98.41	6.5	935.4	5.3	10	336
10/09/2024 15:45	3	0.4	6.598	98.737	6.419	935.5	5	8.3	338
10/09/2024 16:00	6	0	6.598	98.709	6.415	935.4	5.3	8.7	342
10/09/2024 16:15	7	0.2	6.469	98.773	6.296	935.7	5	9	344
10/09/2024 16:30	3	0	6.341	98.627	6.146	936.1	5.3	9.7	345
10/09/2024 16:45	6	0.6	6.126	98.563	5.922	936.4	5	8.3	344
10/09/2024 17:00	3	0.6	5.955	98.199	5.697	936.5	5	10.4	351
10/09/2024 17:15	1	1.2	5.826	97.861	5.518	936.7	5	8	344
10/09/2024 17:30	1	0.4	5.74	98.36	5.506	936.9	5	8.7	348
10/09/2024 17:45	1	0.6	5.697	98.268	5.45	937.1	5.3	9.7	342
10/09/2024 18:00	1	0.8	5.547	98.277	5.301	937.3	5.7	9.7	339
10/09/2024 18:15	1	0.6	5.504	98.149	5.239	937.4	5.7	10.4	346
10/09/2024 18:30	1	0.4	5.461	97.395	5.086	937.7	5.3	9.7	345
10/09/2024 18:45	1	0.6	5.268	97.638	4.929	937.7	5.7	9.7	351
10/09/2024 19:00	1	0.2	5.161	97.879	4.857	937.8	6	10	342
10/09/2024 19:15	1	0.4	4.99	97.952	4.696	938	6	12	344
10/09/2024 19:30	1	0.4	4.861	97.931	4.564	938.3	5.7	11.4	346
10/09/2024 19:45	1	0.2	4.818	97.119	4.403	938.6	6	10.7	349
10/09/2024 20:00	1	0.2	4.625	97.275	4.233	938.7	5.7	9.4	346
10/09/2024 20:15	1	0	4.604	96.347	4.075	939.1	6	10.4	345
10/09/2024 20:30	1	0	4.453	96.736	3.982	939.2	6.3	10	338
10/09/2024 20:45	1	0	4.389	96.762	3.922	939.5	5.7	10.4	341
10/09/2024 21:00	1	0	4.239	94.981	3.509	940.2	7	11.4	335
10/09/2024 21:15	1	0.2	4.132	95.554	3.487	940.1	5.7	11	339
10/09/2024 21:30	1	0.2	3.96	95.409	3.295	940.5	5	8.7	328
10/09/2024 21:45	1	0	3.746	93.974	2.867	940.5	4.7	11.4	334
10/09/2024 22:00	1	0	3.66	93.681	2.738	940.5	4	7.3	336
10/09/2024 22:15	1	0.2	3.553	94.734	2.789	940.8	4	7	338
10/09/2024 22:30	1	0	3.51	94.173	2.662	941	4	7	344
10/09/2024 22:45	1	0	3.36	95.285	2.678	941	4	7.7	342
10/09/2024 23:00	1	0	3.338	95.999	2.762	941.1	3.7	5.7	338

10/09/2024 23:15	1	0	3.252	96.144	2.698	941.3	4.3	7	328
10/09/2024 23:30	1	0	3.188	95.691	2.567	941.4	4.3	7.3	334
10/09/2024 23:45	1	0	2.888	94.757	2.13	941.6	4	6.3	336
10/10/2024 00:00	1	0	2.823	94.762	2.067	941.8	3.7	6	336
10/10/2024 00:15	1	0	2.931	94.64	2.156	942.1	4	6.7	329
10/10/2024 00:30	1	0	2.695	95.665	2.072	942.1	4	6	324
10/10/2024 00:45	1	0	2.716	94.881	1.978	942.3	4	7.3	324
10/10/2024 01:00	1	0	2.652	95.377	1.987	942.7	4.3	7.7	327
10/10/2024 01:15	1	0	2.566	96.378	2.047	942.7	3.7	6.3	324
10/10/2024 01:30	1	0	2.545	97.07	2.126	942.8	3.7	7.3	322
10/10/2024 01:45	1	0	2.416	97.362	2.04	942.9	3.7	5.7	321
10/10/2024 02:00	1	0	2.223	96.753	1.759	943.1	4.3	7.3	324
10/10/2024 02:15	1	0	2.051	96.461	1.546	943.3	3.7	7	329
10/10/2024 02:30	1	0	1.944	95.947	1.365	943.5	4	7	327
10/10/2024 02:45	1	0	1.815	95.123	1.117	943.7	3.3	6.3	327
10/10/2024 03:00	1	0	1.687	95.627	1.062	943.6	3.3	6	320
10/10/2024 03:15	1	0	1.343	95.985	0.772	943.8	2.7	4.7	321
10/10/2024 03:30	1	0	1.15	96.329	0.629	944	2.7	4.3	321
10/10/2024 03:45	1	0	0.936	96.08	0.379	944.2	2.3	4	322
10/10/2024 04:00	1	0	0.786	95.668	0.17	944.3	2.3	3.7	320
10/10/2024 04:15	1	0	0.679	95.467	0.034	944.5	2.3	3.3	314
10/10/2024 04:30	1	0	0.464	95.366	-0.194	944.7	1.7	2.7	310
10/10/2024 04:45	1	0	0.25	95.106	-0.445	944.9	1.3	2.7	314
10/10/2024 05:00	1	0	0.25	94.195	-0.577	945.1	2	3.7	320
10/10/2024 05:15	1	0	0.014	94.649	-0.746	945.4	1.7	3.3	306
10/10/2024 05:30	1	0	-0.072	94.53	-0.849	945.5	1.7	2.7	317
10/10/2024 05:45	1	0	-0.115	94.455	-0.902	945.5	1.7	2.7	317
10/10/2024 06:00	1	0	-0.051	93.628	-0.958	945.8	2	2.7	325
10/10/2024 06:15	1	0	-0.094	93.5	-1.019	946	1.7	2.7	324
10/10/2024 06:30	3	0	-0.351	94.116	-1.186	946.3	0.7	1.7	334
10/10/2024 06:45	7	0	-0.48	93.527	-1.399	946.5	0.7	2	359
10/10/2024 07:00	22	0	-0.608	93.754	-1.494	946.8	0.7	1.3	41
10/10/2024 07:15	22	0	-0.094	92.657	-1.143	946.9	1	1.7	14
10/10/2024 07:30	62	0	0.078	92.729	-0.962	947.1	0.7	1.3	353
10/10/2024 07:45	152	0	0.914	90.341	-0.49	947.2	1	2.3	345
10/10/2024 08:00	207	0	1.236	89.2	-0.346	947.4	0.7	1.3	325
10/10/2024 08:15	138	0	0.764	91.237	-0.503	947.6	1.3	2.3	296
10/10/2024 08:30	231	0	1.065	90.451	-0.324	947.9	1.3	2	298
10/10/2024 08:45	249	0	1.794	88.463	0.091	947.9	0.7	1.3	306
10/10/2024 09:00	301	0	1.901	90.156	0.459	948	1.3	2.3	290
10/10/2024 09:15	151	0	1.837	91.476	0.596	948.2	1.7	3	286
10/10/2024 09:30	244	0	2.116	90.491	0.722	948.4	2.7	5	298
10/10/2024 09:45	161	0	2.394	89.813	0.894	948.5	3.3	5.7	307
10/10/2024 10:00	197	0	2.738	89.027	1.111	948.7	4	6.7	313
10/10/2024 10:15	214	0	2.823	88.385	1.095	949.1	4	6	320
10/10/2024 10:30	383	0	3.209	86.72	1.212	949.1	4	6.7	317
10/10/2024 10:45	407	0	3.595	85.96	1.469	949.3	4.3	7.7	320
10/10/2024 11:00	269	0	4.003	84.678	1.661	949.5	4.7	7	325
10/10/2024 11:15	233	0	3.853	84.147	1.425	949.6	4.3	6.3	329
10/10/2024 11:30	517	0	4.496	79.911	1.336	949.6	3.7	6.3	332
10/10/2024 11:45	522	0	4.625	79.002	1.302	949.7	4.7	7	315
10/10/2024 12:00	616	0	5.097	75.769	1.179	949.8	4	6	325
10/10/2024 12:15	154	0	4.625	81.067	1.662	950	4.3	7.7	315
10/10/2024 12:30	572	0	5.354	75.517	1.383	950	4.3	7.3	313
10/10/2024 12:45	281	0	5.633	74.673	1.496	950	3.3	5.7	313
10/10/2024 13:00	146	0	5.226	75.001	1.163	950.3	4	6.7	314
10/10/2024 13:15	283	0	5.118	76.208	1.281	950.4	3.3	5.3	314
10/10/2024 13:30	637	0	5.697	69.743	0.61	950.3	3.3	5.3	315

10/10/2024 13:45	107	0	5.011	73.69	0.711	950.5	4	5.7	321
10/10/2024 14:00	159	0	5.333	70.646	0.437	950.7	3.7	5.7	322
10/10/2024 14:15	148	0	5.247	70.559	0.338	950.7	3.3	5.7	314
10/10/2024 14:30	203	0	5.333	69.227	0.157	950.8	4	6	310
10/10/2024 14:45	71	0	5.719	72.769	1.219	950.9	4	5.3	315
10/10/2024 15:00	379	0	6.019	70.019	0.973	950.9	3	5	300
10/10/2024 15:15	372	0	6.191	67.73	0.677	950.9	3.7	6.3	284
10/10/2024 15:30	247	0	5.826	68.2	0.424	951	4	6	287
10/10/2024 15:45	42	0	4.475	74.087	0.266	951.3	3.7	6	272
10/10/2024 16:00	89	0	4.389	75.949	0.526	951.4	2	3	272
10/10/2024 16:15	37	0	4.41	76.634	0.671	951.4	1.7	2.7	267
10/10/2024 16:30	116	0	4.797	76.341	0.993	951.5	1.7	3	256
10/10/2024 16:45	97	0	4.453	76.135	0.622	951.6	2.7	4	242
10/10/2024 17:00	21	0	3.81	78.109	0.351	951.6	2.7	4	242
10/10/2024 17:15	8	0	3.102	80.836	0.134	951.8	2.3	4.3	248
10/10/2024 17:30	2	0	2.973	81.543	0.128	952	2.7	4	237
10/10/2024 17:45	1	0	2.545	83.922	0.104	952	2.3	3.7	222
10/10/2024 18:00	1	0	2.48	85.148	0.241	952.2	2.7	4.3	218
10/10/2024 18:15	1	0	2.802	82.306	0.089	952.3	3.3	5.3	248
10/10/2024 18:30	1	0	2.309	83.612	-0.178	952.4	1.3	4	252
10/10/2024 18:45	1	0	1.515	85.711	-0.618	952.7	0.7	2.3	284
10/10/2024 19:00	1	0	1.687	83.894	-0.742	952.7	1.3	3.3	272
10/10/2024 19:15	1	0	1.858	83.217	-0.685	952.7	1.3	3	303
10/10/2024 19:30	1	0	1.944	82.919	-0.65	952.7	1.7	4	260
10/10/2024 19:45	1	0	1.772	81.895	-0.988	952.9	1.3	3.3	293
10/10/2024 20:00	1	0	2.223	79.51	-0.951	952.9	1.3	3	289
10/10/2024 20:15	1	0	1.73	81.863	-1.035	952.9	1.7	3.7	269
10/10/2024 20:30	1	0	1.086	84.022	-1.311	953	2.3	5	263
10/10/2024 20:45	1	0	1.172	83.381	-1.331	953.1	1	2	301
10/10/2024 21:00	1	0	1.193	82.962	-1.379	953	1	2.3	289
10/10/2024 21:15	1	0	1.837	80.955	-1.082	952.9	2.3	4.7	238
10/10/2024 21:30	1	0	1.965	81.079	-0.936	952.8	3.3	5.3	220
10/10/2024 21:45	1	0	2.008	81.747	-0.782	952.9	3.7	6	217
10/10/2024 22:00	1	0	2.008	82.985	-0.576	952.9	4	5.7	221
10/10/2024 22:15	1	0	1.858	84.221	-0.521	952.9	4	6	225
10/10/2024 22:30	1	0	2.073	84.07	-0.335	952.8	4	6	225
10/10/2024 22:45	1	0	1.429	87.346	-0.443	953	3.7	6	215
10/10/2024 23:00	1	0	2.008	86.326	-0.034	953.1	3.7	5.7	222
10/10/2024 23:15	1	0	1.772	86.976	-0.163	953	3.7	5	228
10/10/2024 23:30	1	0	1.73	88.016	-0.042	953.2	3.3	5	228
10/10/2024 23:45	1	0	2.094	87.86	0.293	953.2	3.3	5	229
10/11/2024 00:00	1	0	2.116	88.299	0.383	953.2	3.3	5	234
10/11/2024 00:15	1	0	2.051	88.661	0.376	953.2	3.3	5.3	232
10/11/2024 00:30	1	0	2.18	89.329	0.607	953	3.7	6.3	228
10/11/2024 00:45	1	0	1.923	90.803	0.579	953	4.3	6	221
10/11/2024 01:00	1	0	1.944	92.454	0.85	953	4.3	6.7	215
10/11/2024 01:15	1	0	2.158	93.458	1.213	953.1	4.7	7	221
10/11/2024 01:30	1	0	2.201	93.681	1.288	953.2	4.3	6	221
10/11/2024 01:45	1	0	2.116	94.011	1.252	953.1	4	6.3	227
10/11/2024 02:00	1	0	1.965	94.562	1.184	953.2	4.3	6.7	222
10/11/2024 02:15	1	0	2.266	94.594	1.487	953.2	4.7	7.3	218
10/11/2024 02:30	1	0	2.008	95.174	1.316	953.1	3.7	6.3	218
10/11/2024 02:45	1	0	2.201	96.045	1.635	953.2	3.3	5.3	229
10/11/2024 03:00	1	0	2.759	95.138	2.059	953.1	3	5.7	232
10/11/2024 03:15	1	0	3.016	95.033	2.299	952.9	4.7	7.3	241
10/11/2024 03:30	1	0	2.909	95.459	2.255	952.9	5	7	246
10/11/2024 03:45	1	0	2.909	94.672	2.139	952.8	5.3	7.7	237
10/11/2024 04:00	1	0	2.802	95.654	2.177	952.9	5	7	239

10/11/2024 04:15	1	0	2.931	96.268	2.395	952.9	5	7	239
10/11/2024 04:30	1	0	2.78	96.773	2.319	952.9	4.3	6.3	238
10/11/2024 04:45	1	0	2.888	97.201	2.488	952.9	4.7	6.3	237
10/11/2024 05:00	1	0	3.016	97.409	2.646	953.1	3.7	6	239
10/11/2024 05:15	1	0	3.167	97.586	2.822	953.1	4.3	6.7	242
10/11/2024 05:30	1	0	3.252	97.276	2.863	953	5	8.3	242
10/11/2024 05:45	1	0	3.252	95.846	2.654	953.1	5.3	9.4	246
10/11/2024 06:00	1	0	3.746	92.941	2.712	952.9	6.3	9	245
10/11/2024 06:15	1	0	3.767	93.411	2.804	953.1	6.3	10	241
10/11/2024 06:30	6	0	3.51	94.881	2.768	953.4	6.3	8.7	239
10/11/2024 06:45	18	0	3.467	95.019	2.746	953.3	5	7	238
10/11/2024 07:00	34	0	3.467	94.241	2.63	953.4	4.3	6.3	241
10/11/2024 07:15	59	0	3.66	93.797	2.755	953.5	4.7	7	239
10/11/2024 07:30	73	0	3.874	93.399	2.909	953.8	4	7.3	248
10/11/2024 07:45	78	0	4.196	92.47	3.087	954.1	3	6	256
10/11/2024 08:00	86	0	4.41	92.52	3.307	954.2	2.7	5.7	255
10/11/2024 08:15	138	0	4.582	91.907	3.384	954	3.3	5.7	239
10/11/2024 08:30	149	0	4.904	91.165	3.588	953.9	3.7	6.7	235
10/11/2024 08:45	144	0	5.204	90.213	3.736	953.9	5	9	249
10/11/2024 09:00	174	0	5.118	89.863	3.596	953.9	5.7	10.7	252
10/11/2024 09:15	174	0	5.376	88.838	3.688	953.9	5.3	9.7	249
10/11/2024 09:30	191	0	5.569	89.444	3.975	954.2	6.3	11.7	238
10/11/2024 09:45	116	0	5.44	89.526	3.861	954.4	6.3	10.4	229
10/11/2024 10:00	192	0	5.526	87.169	3.567	954.4	5.7	9	231
10/11/2024 10:15	126	0	5.633	88.254	3.848	954.6	6.3	10.7	242
10/11/2024 10:30	206	0	5.547	89.177	3.911	954.4	5.3	8.7	235
10/11/2024 10:45	194	0	5.697	87.938	3.86	954.4	6.3	10.7	232
10/11/2024 11:00	164	0	5.633	88.368	3.866	954.4	6.3	9.7	231
10/11/2024 11:15	267	0	5.848	87.781	3.983	954.4	6.3	9.7	242
10/11/2024 11:30	261	0	6.019	88.902	4.333	954.3	6.3	9.7	253
10/11/2024 11:45	182	0	6.191	87.347	4.251	954.5	5.7	9.4	245
10/11/2024 12:00	183	0	6.405	89.841	4.865	954.5	5	7.7	242
10/11/2024 12:15	264	0	6.705	85.017	4.372	954.4	5.7	9	253
10/11/2024 12:30	229	0	6.92	82.019	4.07	954.4	6.3	10.4	246
10/11/2024 12:45	161	0	6.598	82.472	3.834	954.3	6.7	9.7	248
10/11/2024 13:00	182	0	6.641	81.076	3.633	954.1	6.3	9.4	251
10/11/2024 13:15	101	0	6.62	80.456	3.503	954.4	6.7	9.7	246
10/11/2024 13:30	176	0	6.684	80.545	3.582	954.4	6.3	9.4	242
10/11/2024 13:45	224	0	6.748	81.103	3.743	954.2	7	10	242
10/11/2024 14:00	234	0	6.877	81.248	3.894	954.1	7	10.7	237
10/11/2024 14:15	146	0	6.684	80.351	3.548	954.2	6.3	9.4	242
10/11/2024 14:30	154	0	6.941	77.733	3.329	954.1	5.7	9.4	245
10/11/2024 14:45	149	0	6.834	78.334	3.334	954.2	6	8.3	239
10/11/2024 15:00	161	0	6.941	78.708	3.506	954.3	5.3	8.3	239
10/11/2024 15:15	332	0	7.563	77.171	3.831	954.2	4.3	6.7	246
10/11/2024 15:30	111	0	6.748	75.665	2.761	954.3	5.3	8.3	229
10/11/2024 15:45	231	0	7.156	76.904	3.386	954	5	7	241
10/11/2024 16:00	177	0	7.027	76.025	3.098	953.9	5	7.3	239
10/11/2024 16:15	166	0	6.791	77.235	3.092	954.1	4.3	6.7	237
10/11/2024 16:30	64	0	5.783	82.142	2.979	953.9	3.3	5	221
10/11/2024 16:45	53	0	6.019	80.74	2.967	953.9	3.7	6	221
10/11/2024 17:00	26	0	5.161	83.951	2.677	953.8	3.7	5	222
10/11/2024 17:15	8	0	4.925	85.837	2.758	953.8	3	4.7	218
10/11/2024 17:30	6	0	4.861	85.606	2.656	954	2.7	4.7	217
10/11/2024 17:45	1	0	4.196	86.423	2.136	953.8	2.7	4	197
10/11/2024 18:00	1	0	4.389	85.492	2.174	954	3	5.7	203
10/11/2024 18:15	1	0	4.26	86.7	2.244	954.1	3	4.7	225
10/11/2024 18:30	1	0	4.368	86.194	2.267	954.1	3.3	4.7	190

10/11/2024 18:45	1	0	4.303	86.798	2.302	954.2	2.7	4.3	183
10/11/2024 19:00	1	0	4.282	86.014	2.153	954.1	3	4.3	175
10/11/2024 19:15	1	0	4.089	86.471	2.038	954.1	3.3	5.3	166
10/11/2024 19:30	1	0	3.81	87.309	1.898	954	2.7	5.3	170
10/11/2024 19:45	1	0	3.789	87.608	1.925	953.9	2.7	4.3	162
10/11/2024 20:00	1	0	3.917	86.288	1.839	953.8	1.7	3.3	173
10/11/2024 20:15	1	0	3.874	86.02	1.753	953.5	2.7	4.3	153
10/11/2024 20:30	1	0	4.153	84.889	1.843	953.5	3.3	5	160
10/11/2024 20:45	1	0	4.303	86.239	2.211	953.6	3.7	5.7	149
10/11/2024 21:00	1	0	4.239	87.607	2.369	953.5	3.3	5.3	158
10/11/2024 21:15	1	0	4.196	87.864	2.368	953.4	3.3	4.7	152
10/11/2024 21:30	1	0	4.024	87.878	2.201	953.2	2.3	4.3	138
10/11/2024 21:45	1	0	3.939	88.93	2.283	953.1	2.3	5.3	162
10/11/2024 22:00	1	0	4.067	87.831	2.235	952.9	3.7	6.3	182
10/11/2024 22:15	1	0	4.518	87.012	2.548	952.7	4.7	7.3	194
10/11/2024 22:30	1	0	4.282	87.195	2.345	952.4	4.7	7.7	203
10/11/2024 22:45	1	0	4.175	86.249	2.086	952.2	3.3	6	203
10/11/2024 23:00	1	0	4.046	83.983	1.588	952	3	6	207
10/11/2024 23:15	1	0	3.531	85.09	1.265	952.2	3.3	5.7	191
10/11/2024 23:30	1	0	3.295	86.728	1.298	951.7	4	6.3	183
10/11/2024 23:45	1	0	3.059	88.293	1.314	951.8	3.3	5.7	183
10/12/2024 00:00	1	0	3.295	88.707	1.612	951.6	3	4.7	172
10/12/2024 00:15	1	0	3.295	88.611	1.597	951.4	2.3	4	166
10/12/2024 00:30	1	0	3.51	87.851	1.688	951.2	2	4.3	187
10/12/2024 00:45	1	0	3.445	88.611	1.745	951.2	1.7	4	191
10/12/2024 01:00	1	0	3.381	89.645	1.844	951.2	1.3	4.3	180
10/12/2024 01:15	1	0	3.531	91.16	2.227	950.8	2.7	4.7	204
10/12/2024 01:30	1	0	3.703	91.768	2.49	950.6	4	6.7	190
10/12/2024 01:45	1	0	3.51	92.175	2.361	950.3	3.7	7	184
10/12/2024 02:00	1	0	3.746	92.66	2.669	950	3.7	7.7	193
10/12/2024 02:15	1	0	3.638	93.413	2.676	949.7	5.3	8.3	187
10/12/2024 02:30	1	0	3.896	92.724	2.828	949.3	5.7	9	191
10/12/2024 02:45	1	0	3.767	92.401	2.651	949.2	5.7	9.4	184
10/12/2024 03:00	1	0	3.982	91.896	2.786	948.9	5.7	8	187
10/12/2024 03:15	1	0	4.175	90.852	2.817	948.6	6	10.4	187
10/12/2024 03:30	1	0	4.196	90.495	2.782	948.4	6.7	10	191
10/12/2024 03:45	1	0	4.41	89.223	2.795	948.2	7	10.7	193
10/12/2024 04:00	1	0	4.475	87.703	2.617	948	6.3	9.7	191
10/12/2024 04:15	1	0	4.41	87.599	2.537	947.8	6.3	9.7	193
10/12/2024 04:30	1	0	4.217	88.591	2.504	947.7	6	9.4	194
10/12/2024 04:45	1	0	4.196	88.833	2.522	947.6	6	10	196
10/12/2024 05:00	1	0	4.046	88.336	2.295	947.3	6	8.7	189
10/12/2024 05:15	1	0	3.703	89.686	2.168	947.1	6.3	9.4	187
10/12/2024 05:30	1	0	3.896	89.151	2.275	947	6.3	9	189
10/12/2024 05:45	1	0	4.003	89.21	2.39	947.1	5.7	9.4	183
10/12/2024 06:00	1	0	4.067	89.924	2.566	947.1	5	7.7	189
10/12/2024 06:15	1	0	4.067	88.019	2.265	946.8	4.7	7.7	180
10/12/2024 06:30	1	0	3.982	88.972	2.332	946.8	4	6.7	187
10/12/2024 06:45	2	0	4.003	89.648	2.459	946.5	4.7	7.7	182
10/12/2024 07:00	4	0	3.767	89.874	2.261	946.5	4.3	8.7	179
10/12/2024 07:15	12	0	3.853	90.111	2.383	946.4	4.3	7.3	166
10/12/2024 07:30	18	0	3.724	91.296	2.439	946.3	4.3	6.3	163
10/12/2024 07:45	143	0	4.132	89.978	2.638	946	4.7	8.3	155
10/12/2024 08:00	177	0	4.282	90.391	2.851	945.9	4.7	7.7	153
10/12/2024 08:15	77	0	4.26	90.422	2.835	945.7	4.7	7	152
10/12/2024 08:30	249	0	4.582	89.808	3.057	945.6	4	6.7	156
10/12/2024 08:45	254	0	4.968	89.041	3.317	945.4	3.7	6.3	159
10/12/2024 09:00	291	0	5.054	88.217	3.271	945.2	4.3	7	158

10/12/2024 09:15	313	0	5.311	86.052	3.173	945	4.7	7.7	163
10/12/2024 09:30	404	0	5.826	84.971	3.5	944.4	5.7	9	166
10/12/2024 09:45	184	0	6.019	84.32	3.581	944.3	6	9.4	168
10/12/2024 10:00	269	0	5.419	86.889	3.415	944	5	8.3	186
10/12/2024 10:15	503	0	6.276	83.429	3.682	943.6	5.7	8.7	187
10/12/2024 10:30	474	0	6.427	83.026	3.761	943.3	6.3	10.7	194
10/12/2024 10:45	311	0	6.641	82.763	3.926	942.9	6.3	12	200
10/12/2024 11:00	478	0	6.877	81.492	3.937	942.7	7	11	201
10/12/2024 11:15	314	0	7.263	81.694	4.349	942.6	7.3	12	203
10/12/2024 11:30	132	0	6.684	82.49	3.921	942.2	7.7	11	203
10/12/2024 11:45	134	0	6.384	83.894	3.866	941.9	8	11.7	206
10/12/2024 12:00	164	0	5.311	94.63	4.523	941.8	8.3	12.4	201
10/12/2024 12:15	53	0.2	5.161	95.677	4.531	941.9	8	12.4	203
10/12/2024 12:30	132	0.2	5.29	90.752	3.905	941.7	7	12.4	201
10/12/2024 12:45	99	0	5.161	94.868	4.41	941.8	6.3	11.4	199
10/12/2024 13:00	139	0	4.582	91.434	3.311	941.8	7	10.4	196
10/12/2024 13:15	106	0	4.775	92.113	3.607	941.8	6	9	206
10/12/2024 13:30	77	0	4.947	92.378	3.818	941.5	5.3	8.7	217
10/12/2024 13:45	107	0.2	5.311	90.552	3.895	941.6	4.7	7.7	215
10/12/2024 14:00	87	0	5.74	88.011	3.915	941.3	5.3	9	238
10/12/2024 14:15	409	0	6.813	83.771	4.266	940.9	6.7	12.4	246
10/12/2024 14:30	58	0	6.298	81.744	3.414	940.9	7.3	11	239
10/12/2024 14:45	116	0	6.148	83.923	3.64	940.8	7.7	12.7	246
10/12/2024 15:00	47	0	5.783	83.565	3.222	941.1	7	12.4	242
10/12/2024 15:15	103	0	6.019	82.008	3.187	941	7	12.4	229
10/12/2024 15:30	43	0	5.783	84.302	3.346	940.8	8.3	13	238
10/12/2024 15:45	133	0	6.062	81.578	3.155	941	8.3	13.7	239
10/12/2024 16:00	32	0	5.461	82.924	2.798	940.7	9.4	15.7	237
10/12/2024 16:15	26	0	4.882	85.274	2.623	941.2	8.3	13.4	246
10/12/2024 16:30	37	0	4.947	87.146	2.992	940.9	8	12.4	245
10/12/2024 16:45	7	0	4.754	88.307	2.989	941	8.3	13.7	248
10/12/2024 17:00	7	0	4.797	87.048	2.828	941	8.3	13.4	246
10/12/2024 17:15	2	0	4.604	88.885	2.932	941.4	8	12.7	246
10/12/2024 17:30	1	0	4.582	88.367	2.829	941.6	7.7	12.4	245
10/12/2024 17:45	1	0	4.539	87.75	2.688	941.6	7.3	11.4	252
10/12/2024 18:00	1	0	4.046	91.914	2.853	941.6	7.3	11.4	251
10/12/2024 18:15	1	0	3.96	92.596	2.872	941.8	8	12	253
10/12/2024 18:30	1	0	3.982	91.037	2.654	942.2	9.7	13.7	255
10/12/2024 18:45	1	0	3.853	92.747	2.789	942.4	8.7	14	260
10/12/2024 19:00	1	0	3.853	92.309	2.722	942.9	9	14.4	262
10/12/2024 19:15	1	0	3.724	92.708	2.655	942.7	8.7	12.7	265
10/12/2024 19:30	1	0	3.574	93.114	2.567	943.4	8.7	12.7	262
10/12/2024 19:45	1	0	3.51	92.781	2.453	943.6	7.7	11.4	265
10/12/2024 20:00	1	0	3.424	93.262	2.44	943.7	8.3	12	258
10/12/2024 20:15	1	0	3.445	92.882	2.404	944.4	7.7	12	255
10/12/2024 20:30	1	0	3.338	92.584	2.253	944.4	6.7	11	262
10/12/2024 20:45	1	0	3.252	92.52	2.158	945.1	6.3	9.7	265
10/12/2024 21:00	1	0	3.252	92.148	2.101	945.2	7	10.4	265
10/12/2024 21:15	1	0	3.209	92.328	2.086	945.7	6.3	9.4	260
10/12/2024 21:30	1	0	3.252	91.879	2.061	946	6	9	260
10/12/2024 21:45	1	0	3.467	89.488	1.904	946.9	7	12.4	262
10/12/2024 22:00	1	0	3.595	86.665	1.583	947	7.3	13	272
10/12/2024 22:15	1	0	3.424	88.153	1.652	947.5	6.7	9.7	269
10/12/2024 22:30	1	0	3.445	87.901	1.633	947.8	6.7	10.7	275
10/12/2024 22:45	1	0	3.424	88.202	1.659	948.5	6.7	10.4	277
10/12/2024 23:00	1	0	3.252	88.963	1.61	948.8	5.7	9.7	280
10/12/2024 23:15	1	0	2.845	89.973	1.364	949.1	5.3	9	279
10/12/2024 23:30	1	0	2.652	91.234	1.367	949.7	6.3	9.4	276

10/12/2024 23:45	1	0	2.201	92.154	1.06	949.9	4.3	7	277
10/13/24 00:00:00	1	0	1.901	94.379	1.093	950.2	4	5.3	276
10/13/24 00:15:00	1	0	1.901	94.876	1.166	950.7	3.7	6	269
10/13/24 00:30:00	1	0	1.772	94.415	0.97	950.9	3.7	6	265
10/13/24 00:45:00	1	0	1.558	94.635	0.789	951	3.3	5.7	270
10/13/24 01:00:00	1	0	1.343	94.771	0.595	951.4	3	5.7	258
10/13/24 01:15:00	1	0	1.322	94.337	0.511	951.4	2	3.3	272
10/13/24 01:30:00	1	0	1.494	92.596	0.424	951.8	3	5.3	265
10/13/24 01:45:00	1	0	1.558	91.397	0.308	952.3	2.7	5.3	267
10/13/24 02:00:00	1	0	1.558	90.829	0.222	952.4	2.7	5.7	289
10/13/24 02:15:00	1	0	1.451	90.436	0.056	952.6	3.3	5.3	272
10/13/24 02:30:00	1	0	1.022	91.426	-0.22	952.7	2.3	4.7	291
10/13/24 02:45:00	1	0	0.721	91.939	-0.441	952.7	2	3	291
10/13/24 03:00:00	1	0	0.829	90.875	-0.494	953.2	2.7	4.3	279
10/13/24 03:15:00	1	0	0.7	90.939	-0.612	953.4	2	3	304
10/13/24 03:30:00	1	0	0.679	90.437	-0.709	953.4	2.3	4.7	293
10/13/24 03:45:00	1	0	0.614	90.701	-0.732	953.6	1.7	2.7	306
10/13/24 04:00:00	1	0	0.421	91.621	-0.786	953.9	1.3	2.7	279
10/13/24 04:15:00	1	0	0.614	91.292	-0.644	953.9	1	3.7	291
10/13/24 04:30:00	1	0	-0.008	92.552	-1.073	954.4	2	3.3	273
10/13/24 04:45:00	1	0	-0.029	93.407	-0.969	954.5	1.7	3.3	284
10/13/24 05:00:00	1	0	-0.115	93.577	-1.029	954.6	1.3	2.3	329
10/13/24 05:15:00	1	0	-0.501	93.001	-1.497	954.8	1.3	2.7	7
10/13/24 05:30:00	1	0	-0.63	93.027	-1.621	955.2	1.3	2	110
10/13/24 05:45:00	1	0	-1.273	93.577	-2.181	955.5	1.7	2.7	127
10/13/24 06:00:00	1	0	-1.059	95.225	-1.731	955.8	1.3	2.7	137
10/13/24 06:15:00	1	0	-0.716	94.501	-1.493	955.8	0.7	1.7	111
10/13/24 06:30:00	4	0	-0.523	91.928	-1.676	956	0.7	1.7	141
10/13/24 06:45:00	8	0	-0.887	92.209	-1.996	956.4	1	2	127
10/13/24 07:00:00	26	0	-0.587	93.375	-1.528	956.5	1.3	2.3	125
10/13/24 07:15:00	39	0	-0.244	91.604	-1.447	956.6	0.3	1.7	320
10/13/24 07:30:00	46	0	-0.094	91.614	-1.297	956.8	1	2.3	313
10/13/24 07:45:00	63	0	0.25	90.121	-1.181	957.1	1.7	3	327
10/13/24 08:00:00	84	0	0.957	86.316	-1.07	957.2	1	2.3	346
10/13/24 08:15:00	118	0	1	88.545	-0.68	957.5	0.7	2	327
10/13/24 08:30:00	96	0	0.85	89.113	-0.741	957.8	1	3.3	149
10/13/24 08:45:00	131	0	1.408	86.661	-0.572	958.2	1.3	3	159
10/13/24 09:00:00	132	0	1.301	88.652	-0.367	958.2	1.3	2.3	172
10/13/24 09:15:00	144	0	1.601	86.345	-0.432	958.1	1	2.7	165
10/13/24 09:30:00	141	0	2.094	84.729	-0.206	958.3	0.7	1.7	166
10/13/24 09:45:00	181	0	2.609	83.72	0.134	958.3	0.3	1	280
10/13/24 10:00:00	212	0	2.995	82.037	0.233	958.4	0.7	1	287
10/13/24 10:15:00	193	0	2.716	82.962	0.114	958.3	1	2.3	239
10/13/24 10:30:00	237	0	2.995	81.926	0.214	958.8	1.7	2.7	227
10/13/24 10:45:00	237	0	3.252	77.522	-0.295	958.7	2	3.3	229
10/13/24 11:00:00	248	0	3.638	74.693	-0.431	958.6	1.3	2.7	238
10/13/24 11:15:00	226	0	3.767	74.897	-0.269	958.8	1.3	2.7	293
10/13/24 11:30:00	236	0	3.917	75.468	-0.019	958.9	1.7	2.7	301
10/13/24 11:45:00	377	0	4.561	75.857	0.676	958.9	1.3	2.3	270
10/13/24 12:00:00	454	0	4.818	71.478	0.103	958.6	1.7	3	228
10/13/24 12:15:00	303	0	5.097	68.612	-0.192	958.6	1.3	2.7	241
10/13/24 12:30:00	377	0	5.29	66.731	-0.389	958.7	1.3	2.7	228
10/13/24 12:45:00	218	0	4.947	64.366	-1.209	958.4	2	3.3	259
10/13/24 13:00:00	331	0	5.204	64.283	-0.982	958.3	2	3.7	238
10/13/24 13:15:00	349	0	5.676	63.775	-0.642	958.5	2	3.7	238
10/13/24 13:30:00	232	0	5.14	63.514	-1.207	958.7	2.3	3.7	239
10/13/24 13:45:00	167	0	4.797	64.283	-1.37	958.7	2.3	3.7	235
10/13/24 14:00:00	181	0	4.754	63.967	-1.477	958.7	2.3	3.7	232

10/13/24 14:15:00	179	0	4.754	64.021	-1.466	958.8	2.3	4	244
10/13/24 14:30:00	157	0	4.925	67.982	-0.483	958.9	2	3	252
10/13/24 14:45:00	116	0	4.711	66.7	-0.948	959.2	2	3.3	251
10/13/24 15:00:00	83	0	4.582	65.527	-1.313	959.1	2.3	3.7	227
10/13/24 15:15:00	87	0	4.346	74.591	0.235	959.1	2	3.3	211
10/13/24 15:30:00	73	0	4.346	76.46	0.577	959.3	2	3.3	201
10/13/24 15:45:00	48	0	4.11	78.192	0.658	959.3	1.3	2.7	163
10/13/24 16:00:00	51	0	4.153	79.11	0.861	959.2	1	1.7	138
10/13/24 16:15:00	53	0	4.175	79.76	0.996	959.2	1	2.3	175
10/13/24 16:30:00	53	0	4.217	78.497	0.816	959.2	0.7	2	100
10/13/24 16:45:00	16	0	4.303	72.663	-0.166	959.2	0.7	1.7	342
10/13/24 17:00:00	9	0	3.982	74.751	-0.088	959.3	1	1.7	66
10/13/24 17:15:00	1	0	3.124	81.575	0.28	959.4	1	1.7	144
10/13/24 17:30:00	1	0	3.124	79.77	-0.028	959.4	1.7	2.3	107
10/13/24 17:45:00	1	0	3.36	75.975	-0.468	959.2	1	1.7	108
10/13/24 18:00:00	1	0	3.188	75.48	-0.724	959	1	1.7	89
10/13/24 18:15:00	1	0	3.746	71.008	-1.02	959	0.7	1	77
10/13/24 18:30:00	1	0	3.36	74.842	-0.673	958.8	1	1.3	87
10/13/24 18:45:00	1	0	3.295	75.549	-0.607	958.9	1	1.7	122
10/13/24 19:00:00	1	0	3.402	74.261	-0.739	958.9	1	1.3	111
10/13/24 19:15:00	1	0	3.252	77.023	-0.384	959.1	1	1.7	104
10/13/24 19:30:00	1	0	3.081	78.167	-0.348	959.1	1.7	2.3	86
10/13/24 19:45:00	1	0	3.145	76.928	-0.505	959	2.3	3.3	83
10/13/24 20:00:00	1	0	3.188	77.321	-0.394	958.8	2.3	3.3	89
10/13/24 20:15:00	1	0	2.673	81.827	-0.118	958.8	2.7	3.3	77
10/13/24 20:30:00	1	0	3.252	76.754	-0.432	958.7	2.3	4	80
10/13/24 20:45:00	1	0	2.866	81.202	-0.034	958.6	2.7	3.7	80
10/13/24 21:00:00	1	0	2.802	81.335	-0.075	958.7	2.3	3.7	89
10/13/24 21:15:00	1	0	2.695	80.645	-0.296	958.5	2	3	83
10/13/24 21:30:00	1	0	2.18	82.266	-0.527	958.7	2.3	4	99
10/13/24 21:45:00	1	0	2.223	80.7	-0.748	958.5	3	4.3	107
10/13/24 22:00:00	1	0	1.923	82.293	-0.774	958.5	3.3	4.7	101
10/13/24 22:15:00	1	0	2.287	83.574	-0.206	958.4	3.3	4	101
10/13/24 22:30:00	1	0	2.566	83.143	-0.003	958.2	3.7	5	103
10/13/24 22:45:00	1	0	2.695	81.418	-0.166	957.9	4.3	6	100
10/13/24 23:00:00	1	0	2.802	80.621	-0.196	957.9	3.7	5.7	110
10/13/24 23:15:00	1	0	2.973	77.729	-0.53	958.1	3	4	106
10/13/24 23:30:00	1	0	2.587	81.735	-0.217	957.9	2.3	4.3	104
10/13/24 23:45:00	1	0	2.502	78.877	-0.789	957.5	2.3	4	103
10/14/24 00:00:00	1	0	2.201	78.97	-1.065	957.5	3.7	5	104
10/14/24 00:15:00	1	0	2.18	79.179	-1.05	957.3	4.3	5.7	106
10/14/24 00:30:00	1	0	2.223	78.927	-1.052	957.3	4.3	6.3	104
10/14/24 00:45:00	1	0	1.687	82.438	-0.981	957.2	4	6	101
10/14/24 01:00:00	1	0	2.073	78.146	-1.333	957.2	4	6	104
10/14/24 01:15:00	1	0	2.03	79.918	-1.07	957	3.3	5	104
10/14/24 01:30:00	1	0	2.158	78.868	-1.125	957	4	5.3	96
10/14/24 01:45:00	1	0	3.188	73.931	-1.007	956.7	4.7	6	93
10/14/24 02:00:00	1	0	2.738	77.583	-0.785	956.6	5	7.3	110
10/14/24 02:15:00	1	0	2.33	80.307	-0.71	956.5	4.7	6.3	111
10/14/24 02:30:00	1	0	2.716	78.886	-0.578	956.2	4.7	6.7	110
10/14/24 02:45:00	1	0	2.952	77.4	-0.609	956.1	4.7	6.3	118
10/14/24 03:00:00	1	0	2.566	79.103	-0.687	956.1	4.3	6.7	113
10/14/24 03:15:00	1	0	2.502	80.896	-0.443	955.9	3.7	5.7	106
10/14/24 03:30:00	1	0	3.467	72.143	-1.072	955.9	4.3	6.3	111
10/14/24 03:45:00	1	0	2.823	79.875	-0.303	956.1	4	6	130
10/14/24 04:00:00	1	0	2.094	83.603	-0.39	956.3	3	4.7	148
10/14/24 04:15:00	1	0	1.622	85.089	-0.612	956.2	2.7	4	153
10/14/24 04:30:00	1	0	2.523	85.498	0.34	956	3.3	4.7	152

10/14/24 04:45:00	1	0	1.601	87.224	-0.293	956.1	2.3	4.7	146
10/14/24 05:00:00	1	0	2.116	86.098	0.035	956.1	2.7	3.7	127
10/14/24 05:15:00	1	0	2.287	84.819	-0.002	956.1	2.7	4.3	137
10/14/24 05:30:00	1	0	1.858	84.828	-0.422	956.2	3	5	135
10/14/24 05:45:00	1	0	2.051	85.045	-0.197	956.2	3	4.7	135
10/14/24 06:00:00	1	0	2.609	81.216	-0.284	956.2	3	4	131
10/14/24 06:15:00	1	0	3.381	75.225	-0.583	956.1	2.7	4.3	132
10/14/24 06:30:00	1	0	2.459	78.817	-0.841	956.2	2.7	4	128
10/14/24 06:45:00	6	0	2.266	79.748	-0.868	956.2	3.3	4.7	124
10/14/24 07:00:00	12	0	2.545	78.608	-0.793	956.4	2.3	4.7	144
10/14/24 07:15:00	17	0	3.059	77.418	-0.501	956.3	2.7	4.7	141
10/14/24 07:30:00	21	0	2.459	80.604	-0.534	956.4	3	4.3	134
10/14/24 07:45:00	116	0	2.995	79.707	-0.164	956.4	2.7	4	114
10/14/24 08:00:00	147	0	3.188	80.421	0.147	956.4	3.3	4.7	84
10/14/24 08:15:00	177	0	3.617	80.529	0.584	956.8	2.7	4.3	92
10/14/24 08:30:00	209	0	4.668	78.044	1.174	956.7	2	3	96
10/14/24 08:45:00	241	0	4.904	77.473	1.301	956.9	2	3.7	93
10/14/24 09:00:00	272	0	5.547	74.876	1.451	957	2.7	4	86
10/14/24 09:15:00	302	0	5.805	73.208	1.386	957.2	2.7	4	96
10/14/24 09:30:00	329	0	7.263	66.387	1.424	957.1	1.7	2.7	135
10/14/24 09:45:00	356	0	7.327	67.999	1.82	957	1.7	3	92
10/14/24 10:00:00	382	0	8.293	60.534	1.117	957	1.7	3	114
10/14/24 10:15:00	401	0	8.164	59.6	0.78	957.1	2	3.3	125
10/14/24 10:30:00	423	0	8.25	56.254	0.062	957	2.3	3.7	100
10/14/24 10:45:00	438	0	8.936	58.575	1.266	957.2	2.3	3.3	120
10/14/24 11:00:00	452	0	9.622	51.542	0.135	957.3	1.3	3	130
10/14/24 11:15:00	462	0	10.008	51.511	0.485	957.4	1.3	3.3	151
10/14/24 11:30:00	469	0	9.751	53.297	0.717	957.3	2	3.7	127
10/14/24 11:45:00	476	0	9.236	57.879	1.382	957.5	2.3	3.3	135
10/14/24 12:00:00	482	0	9.665	51.35	0.124	957.5	2.3	4	139
10/14/24 12:15:00	482	0	9.429	46.328	-1.502	957.3	2.7	4.7	130
10/14/24 12:30:00	486	0	9.429	63.098	2.773	957.1	2.7	4.3	130
10/14/24 12:45:00	483	0	9.815	62.269	2.952	957.2	2.3	4.3	145
10/14/24 13:00:00	473	0	9.772	65.927	3.719	957.3	2.7	4.3	135
10/14/24 13:15:00	461	0	10.244	65.66	4.111	957.3	2.7	5	146
10/14/24 13:30:00	447	0	9.901	69.012	4.494	957.5	3	5.3	155
10/14/24 13:45:00	419	0	10.137	67.111	4.321	957.6	3	5	153
10/14/24 14:00:00	398	0	9.751	68.067	4.153	957.5	3.7	5	142
10/14/24 14:15:00	367	0	9.515	65.966	3.483	957.3	3.7	5	138
10/14/24 14:30:00	346	0	9.88	66.865	4.023	957.5	3.3	5	137
10/14/24 14:45:00	318	0	9.794	68.209	4.224	957.5	3	5	142
10/14/24 15:00:00	289	0	9.601	67.362	3.862	957.6	3	5	152
10/14/24 15:15:00	196	0	9.193	69.085	3.831	957.5	3	4.7	130
10/14/24 15:30:00	237	0	9.129	69.387	3.831	957.4	3.3	5.3	130
10/14/24 15:45:00	189	0	9.129	70.459	4.049	957.8	2.7	4.7	125
10/14/24 16:00:00	139	0	8.314	71.432	3.46	957.8	3	4.3	120
10/14/24 16:15:00	92	0	7.821	73.185	3.328	957.9	3.3	4.7	113
10/14/24 16:30:00	67	0	7.027	75.171	2.939	957.8	3.3	5	110
10/14/24 16:45:00	37	0	6.041	78.824	2.649	958	3.7	5	111
10/14/24 17:00:00	12	0	4.797	82.509	2.076	958.3	3	4.3	93
10/14/24 17:15:00	3	0	4.475	83.662	1.955	958.6	3	4	93
10/14/24 17:30:00	1	0	4.196	84.91	1.888	958.6	3.3	4.3	100
10/14/24 17:45:00	1	0	4.046	86.912	2.067	958.8	3.3	4.7	94
10/14/24 18:00:00	1	0	3.66	87.813	1.83	958.8	3.7	5	90
10/14/24 18:15:00	1	0	3.724	88.78	2.047	958.7	3.7	5	87
10/14/24 18:30:00	1	0	3.831	88.052	2.038	958.9	3.3	5	92
10/14/24 18:45:00	1	0	3.402	89.575	1.854	958.9	3	5	89
10/14/24 19:00:00	1	0	3.381	89.314	1.792	958.9	3.3	5	84

10/14/24 19:15:00	1	0	3.295	89.27	1.7	958.9	3.7	4.7	83
10/14/24 19:30:00	1	0	3.553	90.056	2.077	958.9	3.7	4.7	83
10/14/24 19:45:00	1	0	3.874	89.415	2.295	958.7	3.7	5.3	92
10/14/24 20:00:00	1	0	4.11	89.957	2.614	958.5	4	5.7	104
10/14/24 20:15:00	1	0	3.917	89.833	2.403	958.7	4	6.3	110
10/14/24 20:30:00	1	0	3.467	90.057	1.993	958.6	4.3	6.7	107
10/14/24 20:45:00	1	0	4.26	89.712	2.724	958.7	4	6.3	108
10/14/24 21:00:00	1	0	4.175	89.474	2.602	958.7	4.7	6	114
10/14/24 21:15:00	1	0	4.11	90.314	2.669	958.9	4.3	6	111
10/14/24 21:30:00	1	0	5.097	88.02	3.281	958.6	4.7	7	120
10/14/24 21:45:00	1	0	5.118	88.808	3.428	958.7	5	7.3	125
10/14/24 22:00:00	1	0	5.183	89.191	3.553	958.6	5	7	120
10/14/24 22:15:00	1	0	5.397	88.943	3.726	958.5	4.7	7.3	118
10/14/24 22:30:00	1	0	5.311	89.174	3.678	958.5	4.3	6	114
10/14/24 22:45:00	1	0	5.268	89.691	3.717	958.4	3.7	6	107
10/14/24 23:00:00	1	0	5.74	89.165	4.1	958.3	4.7	7.3	120
10/14/24 23:15:00	1	0	5.633	90.033	4.132	958.4	4.7	7	120
10/14/24 23:30:00	1	0	5.805	89.641	4.239	958	5.7	8.3	117
10/14/24 23:45:00	1	0	5.912	90.089	4.417	958.2	5.7	8	97
10/15/24 00:00:00	1	0	5.998	89.755	4.449	958.2	5.3	8	90
10/15/24 00:15:00	1	0	6.083	89.511	4.494	958	5.3	8.7	97
10/15/24 00:30:00	1	0	6.148	88.577	4.408	958	5.7	8	100
10/15/24 00:45:00	1	0	5.933	89.801	4.392	958	5.3	8.3	100
10/15/24 01:00:00	1	0	5.633	91.179	4.312	958	4.7	7	100
10/15/24 01:15:00	1	0	5.569	91.737	4.336	957.8	5	7	103
10/15/24 01:30:00	1	0	6.041	91.287	4.733	957.9	6	8.7	120
10/15/24 01:45:00	1	0	5.955	92.28	4.803	957.7	5.3	8	117
10/15/24 02:00:00	1	0	5.912	93.086	4.885	957.5	5.7	8.3	117
10/15/24 02:15:00	1	0	5.933	93.582	4.982	957.4	5.7	8	114
10/15/24 02:30:00	1	0	6.212	92.937	5.16	957.3	5.7	9	118
10/15/24 02:45:00	1	0	6.212	92.743	5.13	957.1	6.3	9.7	117
10/15/24 03:00:00	1	0	6.212	93.283	5.213	956.8	6.3	9	115
10/15/24 03:15:00	1	0	6.234	93.207	5.223	956.9	6.3	10	118
10/15/24 03:30:00	1	0	6.319	92.111	5.138	956.9	7	9.7	122
10/15/24 03:45:00	1	0	6.191	92.248	5.032	956.9	6	10	122
10/15/24 04:00:00	1	0	6.062	91.792	4.833	956.8	5.7	9	127
10/15/24 04:15:00	1	0	6.212	89.827	4.672	956.7	5.7	9	132
10/15/24 04:30:00	1	0	6.083	88.67	4.36	956.7	6	9.4	132
10/15/24 04:45:00	1	0	6.105	87.895	4.256	956.4	5.7	8.7	127
10/15/24 05:00:00	1	0	6.148	87.941	4.305	956.7	6.3	9.7	125
10/15/24 05:15:00	1	0	6.362	87.382	4.426	956.4	6.7	10	125
10/15/24 05:30:00	1	0	6.255	88.367	4.48	956.4	7.3	9.7	125
10/15/24 05:45:00	1	0	5.74	92.628	4.644	956.4	6.3	9	115
10/15/24 06:00:00	1	0	5.762	94.079	4.888	956.4	6.3	9.4	117
10/15/24 06:15:00	1	0	5.633	94.551	4.832	956.4	6.3	10	111
10/15/24 06:30:00	2	0	5.74	94.913	4.993	956.4	6.3	9.4	111
10/15/24 06:45:00	4	0	5.912	95.819	5.3	956.3	6.3	10	113
10/15/24 07:00:00	8	0	6.019	96.072	5.445	956.2	6.3	9	120
10/15/24 07:15:00	11	0	5.998	96.593	5.502	956.6	6.7	9.4	115
10/15/24 07:30:00	16	0	5.955	97.075	5.531	956.5	5	7.7	97
10/15/24 07:45:00	46	0	6.148	97.377	5.768	956.3	5	8.3	104
10/15/24 08:00:00	46	0	6.234	97.267	5.838	956.3	5.7	8.7	115
10/15/24 08:15:00	38	0	6.169	97.696	5.837	956.2	6	8.3	115
10/15/24 08:30:00	58	0	6.427	98.169	6.164	956.2	5.3	8	113
10/15/24 08:45:00	49	0	6.577	98.384	6.346	956.1	5.7	8.3	121
10/15/24 09:00:00	56	0	6.577	98.618	6.38	956	5.3	7.3	120
10/15/24 09:15:00	44	0	6.705	98.814	6.538	955.9	5.3	8	125
10/15/24 09:30:00	58	0	6.748	98.947	6.6	956	5.7	8	124

10/15/24 09:45:00	79	0	6.834	99.101	6.709	955.9	5	7.7	127
10/15/24 10:00:00	97	0	6.877	99.24	6.772	955.7	5.7	8.7	131
10/15/24 10:15:00	93	0	7.027	99.373	6.942	955.4	6	10.7	135
10/15/24 10:30:00	76	0	7.006	99.474	6.935	955.3	7.7	11	135
10/15/24 10:45:00	97	0	6.963	99.62	6.913	955.2	8.3	12.4	128
10/15/24 11:00:00	98	0	7.156	99.66	7.113	955.2	7	10.7	127
10/15/24 11:15:00	111	0	7.177	99.756	7.148	955	7.7	11.7	130
10/15/24 11:30:00	157	0	7.263	99.849	7.248	954.4	8	12.7	135
10/15/24 11:45:00	68	0	7.134	99.918	7.129	954.9	9.4	14.4	134
10/15/24 12:00:00	58	0	7.263	99.971	7.265	954.9	7.7	11	130
10/15/24 12:15:00	81	0	7.563	99.998	7.57	954.6	7	10.7	120
10/15/24 12:30:00	63	0	7.585	100	7.592	954.9	7	11	124
10/15/24 12:45:00	86	0	7.606	100	7.613	954.4	5.7	9.4	124
10/15/24 13:00:00	121	0	7.778	100	7.785	953.9	6.7	10.4	127
10/15/24 13:15:00	189	0	7.949	100	7.957	953.6	7.7	11	128
10/15/24 13:30:00	207	0	7.885	100	7.893	953.7	8.3	11.7	128
10/15/24 13:45:00	78	0	7.799	100	7.807	953.5	8.3	11.7	128
10/15/24 14:00:00	64	0	7.864	100	7.871	954	7.3	10.7	124
10/15/24 14:15:00	66	0	7.864	100	7.871	953.5	7.3	10	114
10/15/24 14:30:00	48	0	7.907	100	7.914	953.4	8	11	114
10/15/24 14:45:00	48	0	8.014	100	8.022	953.3	6.3	8.7	111
10/15/24 15:00:00	32	0	8.078	100	8.086	953.4	6.3	9.4	104
10/15/24 15:15:00	36	0	8.185	100	8.193	953.2	5.7	8.3	106
10/15/24 15:30:00	27	0	8.207	100	8.215	952.6	6.3	8.7	101
10/15/24 15:45:00	32	0	8.271	100	8.279	952.8	6.7	9.7	103
10/15/24 16:00:00	18	0	8.271	100	8.279	952.9	6	8.7	107
10/15/24 16:15:00	16	0	8.25	100	8.258	952.8	6	8.3	107
10/15/24 16:30:00	11	0	8.335	100	8.344	952.4	6.3	9	111
10/15/24 16:45:00	6	0	8.357	100	8.365	952.8	6.7	9	111
10/15/24 17:00:00	4	0	8.4	100	8.408	952.5	6.7	9.7	110
10/15/24 17:15:00	3	0	8.378	100	8.387	952.5	6.3	9.4	108
10/15/24 17:30:00	1	0	8.4	100	8.408	952.3	6.3	9.7	108
10/15/24 17:45:00	1	0	8.507	100	8.516	952.4	6.7	9.4	110
10/15/24 18:00:00	1	0	8.571	100	8.58	952.3	7.3	10	114
10/15/24 18:15:00	1	0	8.657	100	8.666	952.1	7.3	10.7	113
10/15/24 18:30:00	1	0	8.743	100	8.752	952	7.3	11.4	115
10/15/24 18:45:00	1	0	8.829	100	8.838	951.9	7	10	114
10/15/24 19:00:00	1	0	8.893	100	8.902	951.9	7	10	115
10/15/24 19:15:00	1	0	8.957	100	8.967	951.7	7	10	113
10/15/24 19:30:00	1	0	9.022	100	9.031	951.4	6.7	9.7	110
10/15/24 19:45:00	1	0	9.022	100	9.031	951.5	7	10.7	110
10/15/24 20:00:00	1	0	9.022	100	9.031	951.4	6.7	10.4	110
10/15/24 20:15:00	1	0	9.193	100	9.203	951.5	7	9.7	110
10/15/24 20:30:00	1	0	9.236	100	9.246	951.4	7	9.7	113
10/15/24 20:45:00	1	0	9.279	100	9.289	951.3	7	10.7	115
10/15/24 21:00:00	1	0	9.365	100	9.375	950.9	8.3	12.7	120
10/15/24 21:15:00	1	0	9.365	100	9.375	950.6	8.3	11.7	120
10/15/24 21:30:00	1	0	9.365	100	9.375	950.8	8.3	11.4	120
10/15/24 21:45:00	1	0	9.365	100	9.375	950.7	8	11.7	118
10/15/24 22:00:00	1	0	9.408	100	9.418	950.4	7	10	111
10/15/24 22:15:00	1	0	9.386	100	9.396	950.4	6.7	10.4	115
10/15/24 22:30:00	1	0	9.408	100	9.418	950	7.7	10.7	114
10/15/24 22:45:00	1	0	9.408	100	9.418	949.8	7	10.4	111
10/15/24 23:00:00	1	0	9.515	100	9.525	949.3	8	12	113
10/15/24 23:15:00	1	0	9.494	100	9.504	949.2	8	13	115
10/15/24 23:30:00	1	0	9.665	100	9.676	948.7	8.7	12.4	115
10/15/24 23:45:00	1	0	9.579	100	9.59	949	9	12.4	115
10/16/24 00:00:00	1	0	9.472	100	9.482	949.2	8	11.7	114

10/16/24 00:15:00	1	0	9.386	100	9.396	948.6	8	11.4	108
10/16/24 00:30:00	1	0	9.344	100	9.353	948.8	7.7	11.4	108
10/16/24 00:45:00	1	0	9.301	100	9.311	948.4	7	10	111
10/16/24 01:00:00	1	0.4	9.322	100	9.332	948.2	7	10	104
10/16/24 01:15:00	1	0.2	9.279	100	9.289	947.9	6.7	9	103
10/16/24 01:30:00	1	0.8	9.301	100	9.311	947.6	7.3	10.7	97
10/16/24 01:45:00	1	0.6	9.279	100	9.289	947.6	6.7	10.4	97
10/16/24 02:00:00	1	0.8	9.386	100	9.396	946.9	6	9.4	101
10/16/24 02:15:00	1	0.4	9.451	100	9.461	946.4	6.7	10.4	100
10/16/24 02:30:00	1	0.6	9.622	100	9.633	946	7.3	10.7	104
10/16/24 02:45:00	1	1	9.601	100	9.611	946	7	11	103
10/16/24 03:00:00	1	1.2	9.579	100	9.59	945.5	7	10.7	101
10/16/24 03:15:00	1	1.4	9.601	100	9.611	945.1	7.3	10	100
10/16/24 03:30:00	1	1.4	9.665	100	9.676	945	7	12	100
10/16/24 03:45:00	1	1	9.794	100	9.805	945.1	6.3	9	106
10/16/24 04:00:00	1	0.6	9.73	100	9.74	944.7	7	11	100
10/16/24 04:15:00	1	0.4	10.116	100	10.127	944.5	7.7	11.7	107
10/16/24 04:30:00	1	0.2	10.094	100	10.105	944.3	8	11.4	108
10/16/24 04:45:00	1	0.6	10.137	100	10.148	943.7	8	12	107
10/16/24 05:00:00	1	0.8	10.159	100	10.17	943.8	8.7	11.4	106
10/16/24 05:15:00	1	0.6	10.159	100	10.17	943.6	8.7	12	107
10/16/24 05:30:00	1	0	10.137	100	10.148	943.6	9	12	107
10/16/24 05:45:00	1	0	10.159	100	10.17	943.3	8.3	11.7	108
10/16/24 06:00:00	1	0	10.201	100	10.213	943.1	8.3	12.4	106
10/16/24 06:15:00	1	0.2	10.244	100	10.256	943.3	8.7	12	107
10/16/24 06:30:00	1	1	10.244	100	10.256	943.4	8.7	12	107
10/16/24 06:45:00	1	0.2	10.352	100	10.363	942.9	8.7	11.7	107
10/16/24 07:00:00	3	0.4	10.416	100	10.428	943.4	8.7	11.7	110
10/16/24 07:15:00	12	0	10.523	100	10.535	943.3	7.7	12	111
10/16/24 07:30:00	11	0	10.673	100	10.685	943.4	8	11	114
10/16/24 07:45:00	26	0	10.738	100	10.75	943.4	7.3	11.4	113
10/16/24 08:00:00	27	0	11.059	100	11.072	943.6	8	10.7	117
10/16/24 08:15:00	36	0	11.102	100	11.115	943.8	7.3	10.4	115
10/16/24 08:30:00	59	0.2	11.209	100	11.222	943.5	7.3	10.7	113
10/16/24 08:45:00	46	0.2	11.209	100	11.222	943.4	7.3	10.7	115
10/16/24 09:00:00	76	0.2	11.231	100	11.244	943.6	7.3	10.4	110
10/16/24 09:15:00	58	0.6	11.209	100	11.222	943.6	8	11	108
10/16/24 09:30:00	89	0.6	11.51	100	11.523	943.3	7.3	10.7	110
10/16/24 09:45:00	63	0.2	11.66	100	11.674	943.6	7.7	10.4	110
10/16/24 10:00:00	97	0.4	11.831	100	11.845	943.6	7.7	10	113
10/16/24 10:15:00	144	0.2	11.96	100	11.974	943.7	7.3	9.7	108
10/16/24 10:30:00	92	0.2	12.218	98.067	11.935	943.5	7.3	10.7	107
10/16/24 10:45:00	137	0.4	12.411	96.286	11.85	943.8	7	10.7	107
10/16/24 11:00:00	122	0.2	12.818	95.193	12.083	943.8	7	9	115
10/16/24 11:15:00	89	0	13.719	94.145	12.81	943.8	6	9	125
10/16/24 11:30:00	116	0	14.191	94.205	13.289	943.5	5.3	8.3	135
10/16/24 11:45:00	117	0	13.526	94.652	12.7	943.4	5.3	8	104
10/16/24 12:00:00	56	0.2	13.504	95.569	12.826	943.4	4	6.3	103
10/16/24 12:15:00	49	0.4	14.384	94.487	13.527	943.1	4	6	131
10/16/24 12:30:00	47	0.8	14.019	94.217	13.12	943.2	4	6	131
10/16/24 12:45:00	24	0.8	13.74	95.157	12.995	942.9	4.7	6.3	97
10/16/24 13:00:00	12	1	14.512	94.04	13.582	942.7	3.7	6	111
10/16/24 13:15:00	8	0.8	14.555	94.308	13.668	942.9	3.7	5.3	130
10/16/24 13:30:00	16	1.8	13.998	96.246	13.426	942.7	3	4.7	120
10/16/24 13:45:00	12	1.8	13.011	96.141	12.426	942.4	3.7	5.3	106
10/16/24 14:00:00	4	1.2	12.411	95.091	11.661	942.8	4.3	6	111
10/16/24 14:15:00	37	2.2	11.488	98.84	11.325	942.8	4	6.7	137
10/16/24 14:30:00	38	2	11.831	98.227	11.574	942.6	4	6	122

10/16/24 14:45:00	37	0.2	12.067	94.585	11.238	942.5	4.3	6.7	122
10/16/24 15:00:00	26	0.2	11.982	95.265	11.261	942.3	4.7	6.7	110
10/16/24 15:15:00	39	0	11.939	96.432	11.403	941.8	5	7	107
10/16/24 15:30:00	21	0	11.896	96.516	11.373	942.1	5	7.7	101
10/16/24 15:45:00	12	0	11.789	97.279	11.385	942.2	5	8	83
10/16/24 16:00:00	7	0	12.067	96.786	11.586	942.2	4	5.7	107
10/16/24 16:15:00	3	0.4	11.982	96.887	11.516	942.3	3.3	5.3	100
10/16/24 16:30:00	2	0.2	12.089	95.338	11.38	942.3	2.3	4.7	65
10/16/24 16:45:00	2	0.2	12.818	95.738	12.169	942.2	2	4.3	94
10/16/24 17:00:00	1	0	12.067	96.258	11.504	942.3	2.3	3.3	90
10/16/24 17:15:00	1	0	12.025	97.285	11.621	942.7	2.3	4	99
10/16/24 17:30:00	1	0	11.853	97.105	11.422	942.7	3	4.7	111
10/16/24 17:45:00	1	0	11.51	98.421	11.283	942.6	4	6	99
10/16/24 18:00:00	1	0	11.445	99.266	11.347	942.7	4	6	97
10/16/24 18:15:00	1	0	11.574	99.596	11.526	942.7	4.3	6	100
10/16/24 18:30:00	1	0	11.445	99.687	11.411	942.7	4.7	6.3	104
10/16/24 18:45:00	1	0.2	11.51	99.847	11.5	942.7	3	4.7	72
10/16/24 19:00:00	1	0	11.596	99.944	11.601	942.6	3.3	5	70
10/16/24 19:15:00	1	0	11.703	100	11.717	942.4	2	4.7	97
10/16/24 19:30:00	1	0	11.681	100	11.695	942.2	2.3	4.7	104
10/16/24 19:45:00	1	0	11.831	100	11.845	942.2	1	4	327
10/16/24 20:00:00	1	0	11.681	100	11.695	942.2	3	4.3	97
10/16/24 20:15:00	1	0.6	11.767	100	11.781	941.9	2.3	3.7	134
10/16/24 20:30:00	1	1.4	11.896	100	11.91	942	2	3	86
10/16/24 20:45:00	1	0.6	12.239	98.149	11.97	942	2	3	101
10/16/24 21:00:00	1	1.2	12.325	97.591	11.969	942.1	1.3	2.7	96
10/16/24 21:15:00	1	1.2	12.411	97.27	12.004	941.9	0.7	2	113
10/16/24 21:30:00	1	0.8	12.453	97.256	12.045	941.7	1	1.7	111
10/16/24 21:45:00	1	0.8	12.218	98.108	11.942	941.6	0.7	2	118
10/16/24 22:00:00	1	1	12.175	98.218	11.916	941.5	0.7	1.7	37
10/16/24 22:15:00	1	2.8	12.067	97.505	11.698	941.3	1.7	2.7	76
10/16/24 22:30:00	1	3.8	12.11	98.474	11.891	941.1	0.7	1.7	176
10/16/24 22:45:00	1	2.2	11.982	98.874	11.824	941.1	0.3	1.3	352
10/16/24 23:00:00	1	0.6	11.831	99.199	11.723	940.9	0.3	1	38
10/16/24 23:15:00	1	1.6	11.896	99.573	11.845	941.4	1	3	228
10/16/24 23:30:00	1	1	11.638	99.712	11.608	941.2	1.7	3.3	213
10/16/24 23:45:00	1	1.4	11.789	99.908	11.789	940.9	1.7	3	282
10/17/24 00:00:00	1	0.2	11.703	100	11.717	941.1	2	4	279
10/17/24 00:15:00	1	0.2	11.66	100	11.674	941	1.7	2.3	286
10/17/24 00:30:00	1	0.4	11.767	100	11.781	941.1	1.7	3.3	249
10/17/24 00:45:00	1	0.2	12.175	100	12.189	941.2	2.3	4	234
10/17/24 01:00:00	1	0	12.218	100	12.232	941.3	3.3	5	238
10/17/24 01:15:00	1	0.2	12.26	100	12.275	941.4	3.3	4.7	222
10/17/24 01:30:00	1	0	12.346	100	12.361	941.6	3.3	4.7	217
10/17/24 01:45:00	1	0	12.389	100	12.404	941.7	3	5	197
10/17/24 02:00:00	1	0	12.303	100	12.318	941.9	3	4.7	199
10/17/24 02:15:00	1	0	12.411	100	12.425	941.8	3.3	5.3	190
10/17/24 02:30:00	1	0	12.325	100	12.34	941.6	2.7	4.3	213
10/17/24 02:45:00	1	0	12.218	100	12.232	941.8	2.7	4.3	206
10/17/24 03:00:00	1	0	12.368	100	12.382	942	2.7	5.3	189
10/17/24 03:15:00	1	0	12.346	100	12.361	942	3.3	6.3	184
10/17/24 03:30:00	1	0	12.239	100	12.254	942.4	3.7	6.3	182
10/17/24 03:45:00	1	0	12.067	100	12.082	942.5	4.3	7	187
10/17/24 04:00:00	1	0	11.209	100	11.222	943	6.3	10.4	187
10/17/24 04:15:00	1	0	11.252	100	11.265	943	5.7	8.7	191
10/17/24 04:30:00	1	0	10.802	95.056	10.054	943.2	5.7	8	193
10/17/24 04:45:00	1	0	10.652	95.055	9.904	943.5	5	8	191
10/17/24 05:00:00	1	0	10.416	95.1	9.676	943.3	4.3	6.3	203

10/17/24 05:15:00	1	0	10.416	94.331	9.555	943.4	5	8.3	197
10/17/24 05:30:00	1	0	10.266	94.919	9.499	943.7	5.7	8.3	194
10/17/24 05:45:00	1	0	10.437	94.107	9.541	944	5.7	8.3	201
10/17/24 06:00:00	1	0	10.287	94.035	9.381	944.3	5.7	9.7	201
10/17/24 06:15:00	1	0	10.266	94.185	9.383	944.4	6.3	9	203
10/17/24 06:30:00	1	0	10.051	94.575	9.231	944.7	6	8.7	200
10/17/24 06:45:00	3	0	10.008	95.262	9.296	944.8	6	9.4	203
10/17/24 07:00:00	11	0	9.923	95.267	9.211	944.9	6.3	10	203
10/17/24 07:15:00	33	0	9.558	93.809	8.62	945.4	5.7	8.7	207
10/17/24 07:30:00	57	0	9.515	93.297	8.497	945.7	6	8.7	206
10/17/24 07:45:00	81	0	9.644	92.905	8.562	945.5	5.7	8.3	208
10/17/24 08:00:00	201	0	9.966	90.854	8.551	945.5	7	11	204
10/17/24 08:15:00	263	0	10.116	90.33	8.615	945.9	6.7	9.4	208
10/17/24 08:30:00	119	0	10.03	91.096	8.655	945.9	7	10.7	208
10/17/24 08:45:00	129	0	10.03	90.999	8.639	945.8	7.3	11	208
10/17/24 09:00:00	194	0	10.523	90.254	9.005	945.8	8	12	207
10/17/24 09:15:00	182	0	10.137	91.092	8.76	946.3	7.3	12.4	206
10/17/24 09:30:00	96	0	10.287	91.154	8.919	946.4	7	11	201
10/17/24 09:45:00	107	0	10.352	92.047	9.127	946.7	7	11	206
10/17/24 10:00:00	234	0	10.416	93.861	9.481	946.5	6.7	9.4	207
10/17/24 10:15:00	131	0	10.952	90.964	9.546	946.7	8	11.7	206
10/17/24 10:30:00	127	0	10.094	96.112	9.514	946.7	7.7	11.4	203
10/17/24 10:45:00	117	0	10.587	91.534	9.278	946.7	8.7	12.7	203
10/17/24 11:00:00	144	0	10.502	91.687	9.218	947	8	12.7	207
10/17/24 11:15:00	263	0	10.459	91.902	9.21	947.1	8	10.7	203
10/17/24 11:30:00	276	0	10.652	91.371	9.315	947.4	7.7	12	199
10/17/24 11:45:00	372	0	11.295	87.672	9.337	947.5	7.3	10.4	190
10/17/24 12:00:00	111	0	10.437	94.328	9.576	947.8	7	10.7	190
10/17/24 12:15:00	142	0	10.416	95.688	9.768	948.4	6	9	191
10/17/24 12:30:00	106	0	10.587	92.436	9.424	948.7	6.3	10.4	194
10/17/24 12:45:00	122	0	10.866	89.677	9.249	948.9	5.7	8.7	196
10/17/24 13:00:00	127	0	10.888	90.172	9.352	948.9	5.3	8.3	193
10/17/24 13:15:00	122	0	10.888	91.228	9.526	948.5	4.7	7.7	197
10/17/24 13:30:00	134	0	10.845	91.385	9.509	948.4	5.3	7.7	194
10/17/24 13:45:00	67	0	10.995	89.412	9.333	948.6	5	8.7	203
10/17/24 14:00:00	53	0	10.995	88.659	9.207	948.6	5.3	8.3	206
10/17/24 14:15:00	38	0	11.038	89.52	9.393	949	4.3	7	193
10/17/24 14:30:00	47	0	10.888	89.685	9.272	949.2	4.7	7.3	189
10/17/24 14:45:00	52	0	10.759	91.36	9.42	949.6	4.3	7.3	200
10/17/24 15:00:00	36	0	10.845	89.877	9.261	949.4	4.3	7.3	190
10/17/24 15:15:00	43	0	10.866	90.468	9.38	949.6	5.3	8	189
10/17/24 15:30:00	27	0	10.866	90.248	9.344	949.5	5	9	189
10/17/24 15:45:00	21	0	10.866	90.41	9.37	949.6	5.7	8.7	184
10/17/24 16:00:00	37	0	10.502	93.014	9.431	949.7	6	9.7	197
10/17/24 16:15:00	17	0	10.609	91.749	9.334	949.7	5.3	9.7	187
10/17/24 16:30:00	21	0	10.48	92.413	9.314	949.8	6	9.7	187
10/17/24 16:45:00	6	0	10.266	93.983	9.351	950	6.3	9.4	182
10/17/24 17:00:00	2	0	10.416	92.264	9.226	950.5	5.7	8.3	189
10/17/24 17:15:00	1	0	10.266	93.787	9.32	950.8	5	8.3	191
10/17/24 17:30:00	1	0	10.201	92.337	9.025	951.1	5.3	9	187
10/17/24 17:45:00	1	0	10.18	91.147	8.811	950.9	6	8.7	196
10/17/24 18:00:00	1	0	10.008	90.509	8.538	950.7	7	12	197
10/17/24 18:15:00	1	0	9.966	93.292	8.943	950.9	8.7	12	191
10/17/24 18:30:00	1	0	9.944	94.525	9.117	950.7	7.7	11.4	200
10/17/24 18:45:00	1	0	10.051	94.139	9.163	950.9	7	9.7	199
10/17/24 19:00:00	1	0	9.88	97.16	9.461	951.2	6.7	10.4	197
10/17/24 19:15:00	1	0	10.116	95.865	9.497	951.1	6.7	10	201
10/17/24 19:30:00	1	0	10.073	97.05	9.637	951.6	6.3	9.7	206

10/17/24 19:45:00	1	0	10.159	95.576	9.495	951.7	5	8.3	214
10/17/24 20:00:00	1	0	10.18	95.537	9.51	951.8	4.3	7.3	214
10/17/24 20:15:00	1	0	10.159	95.308	9.453	951.8	4	7.7	203
10/17/24 20:30:00	1	0	10.159	94.945	9.396	952.3	3.7	6.3	200
10/17/24 20:45:00	1	0	10.223	94.263	9.353	952.5	3.3	5.7	207
10/17/24 21:00:00	1	0	9.987	96.086	9.403	952.4	3.3	6.3	207
10/17/24 21:15:00	1	0	9.944	95.54	9.275	952.5	4	5.7	210
10/17/24 21:30:00	1	0	9.966	95.779	9.334	952.7	3.7	5.7	207
10/17/24 21:45:00	1	0	9.923	96.269	9.367	952.5	3.3	4.7	208
10/17/24 22:00:00	1	0	9.966	95.193	9.243	952.6	3.7	5.7	207
10/17/24 22:15:00	1	0	9.73	95.21	9.01	952.7	3.3	5	200
10/17/24 22:30:00	1	0	9.451	94.002	8.544	952.8	3	5.3	194
10/17/24 22:45:00	1	0	9.215	93.626	8.25	952.9	3.3	5.3	204
10/17/24 23:00:00	1	0	9.236	93.974	8.326	953	3.3	5.3	211
10/17/24 23:15:00	1	0	9.537	93.724	8.585	953.2	3	4.7	224
10/17/24 23:30:00	1	0	9.494	93.298	8.476	953.2	2.7	4.7	225
10/17/24 23:45:00	1	0	9.322	93.21	8.291	953	2.3	3.3	217
10/18/24 00:00:00	1	0	8.807	94.85	8.036	952.9	2	3.3	194
10/18/24 00:15:00	1	0	8.7	95.906	8.092	953	3.3	5	182
10/18/24 00:30:00	1	0	8.743	96.379	8.208	952.7	3.3	5	184
10/18/24 00:45:00	1	0	9.15	96.121	8.574	953.1	3.7	5.7	194
10/18/24 01:00:00	1	0	9.837	95.129	9.104	953.7	3.7	6	207
10/18/24 01:15:00	1	0	9.923	94.51	9.093	954	4.3	7.3	208
10/18/24 01:30:00	1	0	9.601	94.662	8.797	954.1	4.3	7.7	213
10/18/24 01:45:00	1	0	9.644	93.953	8.728	954.1	4.3	6.7	210
10/18/24 02:00:00	1	0	9.622	93.782	8.68	954.1	4.3	7	214
10/18/24 02:15:00	1	0	9.322	93.118	8.277	953.9	3.3	5.3	201
10/18/24 02:30:00	1	0	9.022	94.905	8.258	953.3	4.3	6.7	193
10/18/24 02:45:00	1	0	8.893	94.794	8.113	953.4	4.7	6.3	197
10/18/24 03:00:00	1	0	9.022	95.288	8.318	953.4	4.3	6.3	189
10/18/24 03:15:00	1	0	9.386	94.159	8.505	953.1	4.3	6.7	204
10/18/24 03:30:00	1	0	9.129	94.498	8.302	953	4.7	7.3	200
10/18/24 03:45:00	1	0	9.043	95.189	8.324	953.1	3	5	187
10/18/24 04:00:00	1	0	9.129	93.53	8.15	953.3	3.3	5.7	176
10/18/24 04:15:00	1	0	9.043	93.59	8.074	953.4	3	5.3	173
10/18/24 04:30:00	1	0	8.915	93.109	7.87	953.1	3.7	6.7	177
10/18/24 04:45:00	1	0	8.657	93.242	7.636	952.8	4	6.7	172
10/18/24 05:00:00	1	0	8.571	93.948	7.661	952.9	4.3	7	172
10/18/24 05:15:00	1	0	8.786	94.844	8.014	953	2.7	5.3	189
10/18/24 05:30:00	1	0	8.893	92.213	7.707	953	3.3	5.7	183
10/18/24 05:45:00	1	0	8.85	91.966	7.625	952.8	3.7	6.7	175
10/18/24 06:00:00	1	0	8.722	91.351	7.4	953	4.3	6.7	159
10/18/24 06:15:00	1	0	8.829	90.216	7.323	953.1	4	6.7	165
10/18/24 06:30:00	1	0	8.893	90.108	7.369	953.3	4.7	8	179
10/18/24 06:45:00	3	0	8.829	90.317	7.339	953	4.7	8.3	200
10/18/24 07:00:00	6	0	8.872	90.632	7.433	953.4	4.3	7.7	191
10/18/24 07:15:00	11	0	9.043	90.504	7.582	953.4	4.3	9.7	191
10/18/24 07:30:00	11	0	8.979	91.431	7.667	953.4	4.3	7.3	194
10/18/24 07:45:00	22	0	8.979	91.577	7.691	953.1	4.3	7.3	182
10/18/24 08:00:00	26	0	9.15	89.868	7.584	952.6	5.7	9.7	176
10/18/24 08:15:00	182	0	9.386	88.659	7.619	952.5	6.3	10	177
10/18/24 08:30:00	66	0	9.108	90.272	7.608	951.9	6.7	11.4	182
10/18/24 08:45:00	82	0	9.279	90.5	7.814	951.9	6.3	10	172
10/18/24 09:00:00	86	0	9.215	90.829	7.804	951.9	5.7	9	163
10/18/24 09:15:00	96	0	9.408	89.888	7.842	951.9	5	8	170
10/18/24 09:30:00	202	0	9.708	88.092	7.842	951.5	4	9.4	169
10/18/24 09:45:00	389	0	9.837	88.513	8.039	951	5.7	10.4	176
10/18/24 10:00:00	178	0	9.772	88.284	7.938	950.7	8	13	193

10/18/24 10:15:00	478	0	10.116	87.329	8.116	950.5	8.3	12.4	193
10/18/24 10:30:00	404	0	10.137	86.381	7.977	950.3	9	13.4	191
10/18/24 10:45:00	242	0	9.923	85.48	7.612	950.3	8.3	13.4	183
10/18/24 11:00:00	264	0	10.18	85.185	7.814	950.4	7	10.4	182
10/18/24 11:15:00	227	0	9.858	85.368	7.529	949.9	6.7	11.7	187
10/18/24 11:30:00	263	0	9.665	86.915	7.603	949.7	9	12.7	187
10/18/24 11:45:00	374	0	10.287	84.535	7.807	949.8	6.7	10.4	204
10/18/24 12:00:00	218	0	9.88	85.873	7.637	950.3	6.3	11.4	190
10/18/24 12:15:00	292	0	10.244	85.095	7.862	949.7	4	10	208
10/18/24 12:30:00	193	0	10.116	86.247	7.933	949.5	5	9	214
10/18/24 12:45:00	438	0	11.209	81.738	8.215	949.5	6	10.4	220
10/18/24 13:00:00	257	0	10.459	85.571	8.155	949.6	6.3	9.7	211
10/18/24 13:15:00	233	0	10.437	84.517	7.951	949.3	6	9.7	207
10/18/24 13:30:00	102	0	10.073	86.725	7.972	949	6.7	11	193
10/18/24 13:45:00	97	0	10.759	84.298	8.229	948.8	6.7	11	166
10/18/24 14:00:00	58	0	9.966	88.11	8.099	948.8	6.7	10.4	141
10/18/24 14:15:00	79	0	9.858	87.121	7.828	948.3	6	9	148
10/18/24 14:30:00	77	0	9.901	87.597	7.95	948	7.7	12	168
10/18/24 14:45:00	63	0	10.116	88.29	8.277	947.8	6.7	10	158
10/18/24 15:00:00	66	0	10.051	88.309	8.217	947.5	7.3	12.4	169
10/18/24 15:15:00	37	0	9.966	89.993	8.411	947.5	7.7	12.4	183
10/18/24 15:30:00	23	0	10.223	89.947	8.658	948	7.3	10.4	187
10/18/24 15:45:00	6	0	10.416	89.978	8.854	947.9	6	10	179
10/18/24 16:00:00	8	0	10.437	90.62	8.98	947.8	5.3	8.3	176
10/18/24 16:15:00	11	0	10.545	90.822	9.12	947.4	5.3	9.7	177
10/18/24 16:30:00	6	0	10.609	91.312	9.263	947.7	5	8.7	184
10/18/24 16:45:00	2	0	10.716	90.913	9.304	947.5	5.7	9	182
10/18/24 17:00:00	1	0	10.866	90.867	9.446	947.5	6.3	10.4	173
10/18/24 17:15:00	1	0	10.802	91.49	9.483	947.4	6.7	10.7	162
10/18/24 17:30:00	1	0	10.652	91.974	9.413	947.3	6.7	10.7	158
10/18/24 17:45:00	1	0	10.695	92.258	9.501	947.4	6.7	10.7	155
10/18/24 18:00:00	1	0	10.738	92.424	9.571	947	7	10.4	155
10/18/24 18:15:00	1	0	10.716	93.106	9.659	946.6	7	11.4	152
10/18/24 18:30:00	1	0	10.652	93.526	9.662	946.3	8.3	11.7	146
10/18/24 18:45:00	1	0	10.673	93.028	9.604	946.8	8	12	148
10/18/24 19:00:00	1	0	10.673	93.866	9.738	946.7	6.7	10.7	148
10/18/24 19:15:00	1	0	10.888	93.335	9.866	946.6	7.3	13.4	152
10/18/24 19:30:00	1	0	11.038	93.379	10.022	946.1	7	11	163
10/18/24 19:45:00	1	0	11.209	91.928	9.959	946.3	8	12.7	163
10/18/24 20:00:00	1	0	11.36	92.25	10.16	946.2	8.3	12.7	169
10/18/24 20:15:00	1	0	11.274	92.724	10.151	946	7.7	12.7	176
10/18/24 20:30:00	1	0	11.167	93.495	10.169	946	7	10.7	170
10/18/24 20:45:00	1	0	11.36	93.294	10.328	945.7	7.7	10.7	166
10/18/24 21:00:00	1	0	11.145	93.283	10.113	945.7	8	12.7	160
10/18/24 21:15:00	1	0	10.974	95.132	10.237	945.8	6.7	10.7	159
10/18/24 21:30:00	1	0	11.188	93.857	10.248	945.7	6.7	10.7	156
10/18/24 21:45:00	1	0.2	10.888	95.933	10.277	945.3	7.3	11.7	142
10/18/24 22:00:00	1	0.2	10.759	96.995	10.313	945.7	7.7	11.7	148
10/18/24 22:15:00	1	0.4	10.609	98.108	10.334	945.8	7.3	10.7	146
10/18/24 22:30:00	1	0.6	10.545	98.817	10.378	945.4	8	13.4	148
10/18/24 22:45:00	1	1	10.587	99.142	10.47	945.9	7.7	11.7	152
10/18/24 23:00:00	1	1	10.888	99.394	10.809	946.1	6.7	10.7	166
10/18/24 23:15:00	1	0.6	10.609	99.51	10.547	946.4	5.3	8.7	200
10/18/24 23:30:00	1	0.4	10.244	99.588	10.194	946.7	5	7.7	213
10/18/24 23:45:00	1	0.2	10.309	99.634	10.265	946.5	4	6.3	217
10/19/24 00:00:00	1	0	10.373	93.893	9.444	947	4.3	7	213
10/19/24 00:15:00	1	0.2	10.094	93.851	9.16	946.9	3.7	6	211
10/19/24 00:30:00	1	0.2	9.88	92.734	8.769	946.8	3.7	5.3	214

10/19/24 00:45:00	1	0	9.558	93.237	8.53	946.9	2.7	4	201
10/19/24 01:00:00	1	0.2	9.515	93.054	8.458	946.8	2.3	3.7	186
10/19/24 01:15:00	1	0.2	9.644	92.502	8.498	946.7	2.7	4.3	189
10/19/24 01:30:00	1	0	9.665	93.106	8.615	946.8	3	4.7	187
10/19/24 01:45:00	1	0	9.772	91.685	8.495	946.9	4	6.3	182
10/19/24 02:00:00	1	0	9.622	93.288	8.602	946.9	4	5.7	186
10/19/24 02:15:00	1	0	9.644	92.932	8.567	946.9	3.7	5.7	186
10/19/24 02:30:00	1	0	9.644	93.443	8.648	946.9	3.3	5	187
10/19/24 02:45:00	1	0	9.408	96.283	8.856	947	2.7	5	182
10/19/24 03:00:00	1	0.2	9.344	96.95	8.894	947	3	4.7	183
10/19/24 03:15:00	1	0.2	9.408	96.658	8.913	947.1	1.7	3.3	177
10/19/24 03:30:00	1	0	9.558	96.295	9.007	947	2.7	4.3	182
10/19/24 03:45:00	1	0	9.601	90.039	8.058	947.3	4	6.3	213
10/19/24 04:00:00	1	0	9.172	92.074	7.962	947.5	3	4.7	221
10/19/24 04:15:00	1	0	8.807	93.956	7.897	947.5	2.7	4.3	232
10/19/24 04:30:00	1	0	8.829	94.583	8.016	947.5	1	2.3	246
10/19/24 04:45:00	1	0	8.85	95.073	8.113	947.6	0.7	1.7	272
10/19/24 05:00:00	1	0	9.15	95.816	8.527	947.8	1	2.3	200
10/19/24 05:15:00	1	0	9.086	95.564	8.424	947.8	1	1.7	177
10/19/24 05:30:00	1	0	8.893	95.467	8.217	948	1	2	158
10/19/24 05:45:00	1	0	8.743	95.819	8.122	948.1	1.3	2.3	135
10/19/24 06:00:00	1	0	8.207	95.773	7.58	948.2	1.3	2.3	135
10/19/24 06:15:00	1	0.2	8.528	96.915	8.075	948.1	1.3	2.3	142
10/19/24 06:30:00	1	0	8.207	97.858	7.896	948.3	2	2.7	168
10/19/24 06:45:00	1	0	7.628	97.057	7.198	948.3	2	3	165
10/19/24 07:00:00	6	0	8.4	96.542	7.89	948.5	2.3	4	170
10/19/24 07:15:00	21	0	8.679	95.476	8.005	948.6	2.7	3.7	179
10/19/24 07:30:00	28	0	8.743	94.144	7.862	948.7	2.3	3.7	182
10/19/24 07:45:00	46	0	8.7	94.731	7.911	948.9	2.3	3.7	191
10/19/24 08:00:00	68	0	8.957	93.402	7.959	949.2	2.3	3.7	189
10/19/24 08:15:00	61	0	9.022	90.909	7.626	949.4	2.3	3.7	210
10/19/24 08:30:00	68	0	8.957	90.518	7.499	949.7	2.3	3.7	210
10/19/24 08:45:00	99	0	9	91.618	7.719	949.7	2.7	3.7	215
10/19/24 09:00:00	98	0	9	92.583	7.872	949.8	2.3	3.3	217
10/19/24 09:15:00	113	0	9	90.748	7.579	949.9	3	4.3	228
10/19/24 09:30:00	121	0	9.108	90.234	7.602	950.1	3	5	228
10/19/24 09:45:00	152	0	9.279	90.52	7.818	950.4	3	5	221
10/19/24 10:00:00	162	0	9.451	89.401	7.805	950.5	2.7	4.3	242
10/19/24 10:15:00	179	0	9.429	88.688	7.666	950.6	3.3	5.7	238
10/19/24 10:30:00	232	0	9.644	87.379	7.66	950.4	4	6	235
10/19/24 10:45:00	183	0	9.537	88.446	7.732	950.5	5	7	246
10/19/24 11:00:00	154	0	9.794	86.798	7.71	950.7	4.7	6.7	244
10/19/24 11:15:00	138	0	9.429	87.366	7.446	950.9	4.3	6.7	244
10/19/24 11:30:00	568	0	10.652	83.317	7.951	950.9	4	6.7	242
10/19/24 11:45:00	172	0	10.008	83.505	7.354	950.8	5	7.7	239
10/19/24 12:00:00	473	0	10.48	79.638	7.122	950.6	3.7	5.7	246
10/19/24 12:15:00	444	0	10.781	78.787	7.257	950.7	4	6	234
10/19/24 12:30:00	459	0	10.995	77.124	7.154	950.8	4.3	7	238
10/19/24 12:45:00	447	0	10.952	77.865	7.252	950.9	5.3	8.7	241
10/19/24 13:00:00	433	0	10.974	77.06	7.121	950.7	5	7.3	239
10/19/24 13:15:00	436	0	11.36	79.065	7.873	951	4.3	6.7	237
10/19/24 13:30:00	404	0	11.424	76.306	7.414	951.1	4.3	7.3	229
10/19/24 13:45:00	391	0	11.188	77.317	7.378	951.2	4	7.3	232
10/19/24 14:00:00	214	0	10.716	80.101	7.437	951.3	4.7	8	234
10/19/24 14:15:00	241	0	10.33	82.956	7.572	951.5	4.3	6.7	234
10/19/24 14:30:00	83	0	10.094	81.186	7.026	951.7	3.7	7	237
10/19/24 14:45:00	264	0	10.587	80.188	7.327	951.6	3.7	5.7	239
10/19/24 15:00:00	251	0	10.437	80.371	7.214	951.7	3.7	5.3	244

10/19/24 15:15:00	221	0	10.287	80.508	7.092	951.5	3.7	5.7	244
10/19/24 15:30:00	189	0	10.137	80.659	6.973	951.5	3	5	235
10/19/24 15:45:00	204	0	9.966	81.898	7.028	951.8	2.7	4	246
10/19/24 16:00:00	48	0	9.579	82.914	6.83	952	2	3.7	241
10/19/24 16:15:00	86	0	9.172	83.099	6.463	952.1	2.7	4.3	242
10/19/24 16:30:00	21	0	8.335	85.446	6.046	952.2	2.3	3.7	225
10/19/24 16:45:00	12	0	7.671	88.005	5.818	952.3	2	3.3	213
10/19/24 17:00:00	3	0	7.971	86.38	5.845	952.7	3	4.7	208
10/19/24 17:15:00	1	0	7.327	87.279	5.36	952.6	3	5	207
10/19/24 17:30:00	1	0	6.92	86.906	4.897	952.6	3	4.3	186
10/19/24 17:45:00	1	0	6.255	88.428	4.49	952.9	2	3.7	166
10/19/24 18:00:00	1	0	6.748	90.739	5.348	953	3	5	177
10/19/24 18:15:00	1	0	6.491	91.385	5.195	953	3	4.7	169
10/19/24 18:30:00	1	0	6.469	92.651	5.371	953.2	1.7	3.3	152
10/19/24 18:45:00	1	0	6.019	91.319	4.717	953.1	2.7	4.3	158
10/19/24 19:00:00	1	0	6.105	90.948	4.744	953.1	3	4.3	179
10/19/24 19:15:00	1	0	5.483	91.557	4.223	953.1	3	4.3	175
10/19/24 19:30:00	1	0	6.255	88.501	4.502	952.8	3.7	6.3	189
10/19/24 19:45:00	1	0	6.469	86.166	4.331	952.8	5	6.3	186
10/19/24 20:00:00	1	0	6.126	87.172	4.159	952.9	5	7	186
10/19/24 20:15:00	1	0	6.555	88.467	4.793	953	5.3	7	187
10/19/24 20:30:00	1	0	6.148	93.178	5.133	953	4.3	6	193
10/19/24 20:45:00	1	0	6.276	94.052	5.396	952.9	4	6	189
10/19/24 21:00:00	1	0	6.62	93.761	5.692	953	3.7	5.7	193
10/19/24 21:15:00	1	0	6.641	92.525	5.522	952.6	3.3	4.7	180
10/19/24 21:30:00	1	0	6.963	91.856	5.736	952.7	3	4.7	203
10/19/24 21:45:00	1	0	7.37	90.513	5.927	952.4	2.7	6.3	218
10/19/24 22:00:00	1	0	7.435	91.504	6.149	952.4	4	6.7	183
10/19/24 22:15:00	1	0	7.628	91.041	6.266	952.7	2.7	5.3	170
10/19/24 22:30:00	1	0	7.949	90.886	6.56	952.6	3.7	6.3	176
10/19/24 22:45:00	1	0	7.864	91.571	6.584	953	5	7.7	170
10/19/24 23:00:00	1	0	8.014	91.681	6.751	952.7	4.3	7	168
10/19/24 23:15:00	1	0	7.864	91.046	6.501	952.6	4.3	7	135
10/19/24 23:30:00	1	0	7.778	91.54	6.495	952.4	3.7	6.3	163
10/19/24 23:45:00	1	0	7.478	92.007	6.271	951.9	3	5	158
10/20/24 00:00:00	1	0	7.606	90.794	6.206	951.4	4	6.3	155
10/20/24 00:15:00	1	0	7.542	90.103	6.031	951	5	7	139
10/20/24 00:30:00	1	0	7.156	91.531	5.877	951	5	7.3	137
10/20/24 00:45:00	1	0	7.134	91.98	5.926	950.7	5.7	7.7	125
10/20/24 01:00:00	1	0	7.542	91.003	6.175	950.8	5	7.3	124
10/20/24 01:15:00	1	0	7.435	90.973	6.064	950.6	4.7	8.3	121
10/20/24 01:30:00	1	0	7.22	91.754	5.976	950.5	4	5.7	113
10/20/24 01:45:00	1	0	7.22	91.568	5.946	950.1	4	6.3	114
10/20/24 02:00:00	1	0	6.898	92.464	5.768	949.8	4	6.7	110
10/20/24 02:15:00	1	0	7.07	91.151	5.732	949.5	4.7	8	125
10/20/24 02:30:00	1	0	6.984	90.99	5.621	949	5.7	8.3	131
10/20/24 02:45:00	1	0	6.984	90.712	5.577	948.6	6	10.4	128
10/20/24 03:00:00	1	0	7.091	90.071	5.581	948.4	6.7	10.4	134
10/20/24 03:15:00	1	0	6.877	90.806	5.486	948.2	6.7	10	122
10/20/24 03:30:00	1	0	6.877	91.142	5.539	947.9	6.7	10.4	124
10/20/24 03:45:00	1	0	6.598	92.282	5.442	947.5	6.3	9	115
10/20/24 04:00:00	1	0	7.049	91.077	5.698	947	7	10.7	118
10/20/24 04:15:00	1	0	7.285	91.154	5.945	947	7	11	122
10/20/24 04:30:00	1	0	7.37	91.041	6.012	946.5	6.7	10	127
10/20/24 04:45:00	1	0	7.542	90.056	6.024	946.3	7.3	12	127
10/20/24 05:00:00	1	0	7.499	90.465	6.047	945.7	8.3	11.7	125
10/20/24 05:15:00	1	0	7.585	89.238	5.934	945.4	7.7	12	130
10/20/24 05:30:00	1	0	7.542	88.739	5.811	944.8	8.3	12.4	138

10/20/24 05:45:00	1	0	7.542	89.11	5.871	944.7	7.7	11.7	134
10/20/24 06:00:00	1	0	7.585	90.153	6.082	944.3	8	12	128
10/20/24 06:15:00	1	0	7.713	89.979	6.181	943.4	8	13.4	120
10/20/24 06:30:00	1	0	8.014	89.465	6.395	943.2	9.4	14	132
10/20/24 06:45:00	1	0	7.992	90.481	6.538	942.7	8.7	13.4	134
10/20/24 07:00:00	1	0	8.014	91.884	6.783	942.4	9	13	125
10/20/24 07:15:00	2	0.4	7.885	93.385	6.891	941.6	9.7	14.7	125
10/20/24 07:30:00	8	0.6	7.585	95.12	6.861	941.7	9.7	15	127
10/20/24 07:45:00	7	0.6	7.606	95.801	6.986	941.4	9.7	14	124
10/20/24 08:00:00	3	1	7.649	96.059	7.068	941	9.7	14	125
10/20/24 08:15:00	17	1.2	7.713	97.23	7.309	940.3	10	14.4	125
10/20/24 08:30:00	28	1.4	7.821	97.435	7.447	940.1	10.4	15.4	124
10/20/24 08:45:00	16	1.8	8.035	97.716	7.704	939.6	9.7	15.7	124
10/20/24 09:00:00	39	1.6	8.25	97.893	7.944	938.9	10	16	125
10/20/24 09:15:00	53	1.6	8.528	98.274	8.28	938.6	10.4	16.4	128
10/20/24 09:30:00	38	1.4	8.657	98.718	8.475	938.9	9.7	14.7	130
10/20/24 09:45:00	32	1.6	8.872	99.098	8.747	938.8	9	13.7	132
10/20/24 10:00:00	53	1	9.515	99.286	9.419	938.5	9.7	15.7	138
10/20/24 10:15:00	53	0.2	10.159	99.38	10.077	938.6	11	17.4	151
10/20/24 10:30:00	46	0.2	10.137	99.403	10.059	938.8	10.7	16.7	153
10/20/24 10:45:00	98	0.2	10.459	99.513	10.397	938.5	9.7	14.4	165
10/20/24 11:00:00	56	0.4	10.545	99.538	10.487	938.8	10.7	16.7	172
10/20/24 11:15:00	128	0.2	10.63	99.496	10.567	938.4	10.4	16.7	173
10/20/24 11:30:00	128	0	11.274	91.554	9.961	938.4	10.4	15	173
10/20/24 11:45:00	82	0	11.338	89.989	9.768	938.3	8.7	13	177
10/20/24 12:00:00	207	1	10.201	98.444	9.978	937.9	9	17.4	182
10/20/24 12:15:00	197	0	10.888	89.499	9.241	938.1	8.7	13.4	191
10/20/24 12:30:00	137	0.2	11.231	86.86	9.135	937.9	8.3	14.7	203
10/20/24 12:45:00	487	0	11.338	86.696	9.213	937.8	8	16.4	193
10/20/24 13:00:00	211	0	11.209	83.665	8.559	937.5	9.7	16.4	193
10/20/24 13:15:00	156	0	11.36	84.225	8.805	937.7	9	15.4	199
10/20/24 13:30:00	191	0	11.403	83.331	8.689	937.6	9	16.4	193
10/20/24 13:45:00	489	0	11.574	82.701	8.745	937.5	9.7	15.7	190
10/20/24 14:00:00	107	0	11.295	82.431	8.424	937.4	10	17.4	190
10/20/24 14:15:00	88	0	11.124	80.76	7.955	937.2	9.4	15.4	191
10/20/24 14:30:00	43	0.2	10.952	79.51	7.558	937.7	10.4	16.4	190
10/20/24 14:45:00	68	0.2	10.823	80.476	7.61	937.7	9.7	17.4	190
10/20/24 15:00:00	41	0	10.759	82.033	7.828	937.1	10	17.7	200
10/20/24 15:15:00	73	0.4	10.695	80.32	7.456	937.6	10	17	193
10/20/24 15:30:00	52	0.2	10.545	80.026	7.256	937.6	10.7	16.7	197
10/20/24 15:45:00	37	0	10.309	81.18	7.235	937.3	10.7	17.4	199
10/20/24 16:00:00	21	0	10.223	80.031	6.943	937.7	10.7	17.7	194
10/20/24 16:15:00	3	0.2	10.309	80.012	7.023	937.5	11.7	18	193
10/20/24 16:30:00	2	0.4	10.116	81.135	7.038	937.5	10.7	20.4	197
10/20/24 16:45:00	1	0	9.558	86.262	7.387	937.6	10.4	17	193
10/20/24 17:00:00	1	0	9.708	84.645	7.257	937.7	9.4	16.4	199
10/20/24 17:15:00	1	1	8.357	96.425	7.83	938.1	10	18.7	191
10/20/24 17:30:00	1	0.2	9.301	87.53	7.347	937.9	10	16.7	194
10/20/24 17:45:00	1	0.4	8.528	94.951	7.774	937.2	10.7	18.7	194
10/20/24 18:00:00	1	0.6	9.451	85.745	7.193	937.5	11.7	18.4	197
10/20/24 18:15:00	1	0.2	9.193	90.199	7.681	937.6	11.4	17.4	193
10/20/24 18:30:00	1	0.4	8.464	95.911	7.858	937.9	11	19.7	194
10/20/24 18:45:00	1	0.8	8.443	96.771	7.968	937.8	11	19	199
10/20/24 19:00:00	1	0.2	8.636	94.276	7.776	938.3	11.4	17.4	196
10/20/24 19:15:00	1	0.6	8.507	94.786	7.727	938.1	11	18.7	199
10/20/24 19:30:00	1	0.2	8.915	92.653	7.798	938.2	10.4	16.7	200
10/20/24 19:45:00	1	0.4	8.378	97.546	8.021	938.5	9.7	16.4	197
10/20/24 20:00:00	1	0.8	8.25	98.004	7.961	938.8	11.4	16.7	203

10/20/24 20:15:00	1	0.2	8.357	97.957	8.061	938.8	11.4	17.4	197
10/20/24 20:30:00	1	0.2	8.657	97.473	8.288	938.7	10.4	17	200
10/20/24 20:45:00	1	0	8.636	96.063	8.052	939.2	10.7	15.4	196
10/20/24 21:00:00	1	0.2	8.4	97.696	8.065	939.1	10.4	16.4	200
10/20/24 21:15:00	1	0.4	8.464	98.392	8.234	938.9	9.7	16	201
10/20/24 21:30:00	1	0.2	8.443	98.598	8.243	939.8	10.4	17.7	200
10/20/24 21:45:00	1	0.2	8.528	97.702	8.194	940.1	10.4	14.7	200
10/20/24 22:00:00	1	0.8	8.55	98.599	8.35	939.7	9.7	15.7	210
10/20/24 22:15:00	1	0.4	8.55	99.025	8.414	940.4	9.4	13	210
10/20/24 22:30:00	1	0.4	8.528	99.142	8.41	940.9	9	14.7	210
10/20/24 22:45:00	1	0.4	8.593	99.249	8.49	941.3	9	13	210
10/20/24 23:00:00	1	0	8.743	98.836	8.579	941.8	9	14	211
10/20/24 23:15:00	1	0.6	8.657	98.442	8.434	942.1	9.4	15	213
10/20/24 23:30:00	1	0.6	8.679	99.039	8.545	942.8	7.3	12.4	215
10/20/24 23:45:00	1	0.4	8.764	98.474	8.546	943.1	9	14	215
10/21/24 00:00:00	1	0	9.193	92.285	8.017	943.4	9.7	16.4	222
10/21/24 00:15:00	1	0	9.086	93.553	8.111	943.7	8.3	13.7	218
10/21/24 00:30:00	1	0	8.786	96.471	8.264	944.2	7.7	11.4	214
10/21/24 00:45:00	1	0.2	8.979	93.399	7.98	944.3	6.7	10	214
10/21/24 01:00:00	1	0.6	8.636	97.661	8.295	944.7	6	9	217
10/21/24 01:15:00	1	0.2	9.108	93.8	8.171	945.1	9.4	16	222
10/21/24 01:30:00	1	0	9.193	91.403	7.875	945.3	9.4	14.4	224
10/21/24 01:45:00	1	0	9.129	92.081	7.92	945.6	10	14.7	222
10/21/24 02:00:00	1	0.2	9	91.499	7.7	946.1	9.4	15	221
10/21/24 02:15:00	1	0	9.108	89.117	7.419	946.4	9.7	14	221
10/21/24 02:30:00	1	0	9	89.406	7.36	946.6	8.7	14.7	225
10/21/24 02:45:00	1	0	8.979	91.69	7.709	946.8	8.7	14.7	225
10/21/24 03:00:00	1	0	9.043	89.714	7.453	947.7	9	13.7	224
10/21/24 03:15:00	1	0	8.872	89.442	7.239	947.6	9.4	14	222
10/21/24 03:30:00	1	0	8.722	89.886	7.163	947.9	8.3	11.4	225
10/21/24 03:45:00	1	0	8.915	88.885	7.19	948.4	8.3	13	222
10/21/24 04:00:00	1	0	8.872	87.16	6.862	948.8	8.3	12.7	224
10/21/24 04:15:00	1	0	8.7	87.489	6.748	949.4	8.3	14.4	222
10/21/24 04:30:00	1	0	8.164	90.752	6.751	950	8.7	14	224
10/21/24 04:45:00	1	0.2	8.1	85.08	5.752	950	8	12	221
10/21/24 05:00:00	1	0	7.799	87.391	5.844	949.9	7.3	11.4	218
10/21/24 05:15:00	1	0	7.885	88.418	6.097	950.8	7.3	10.4	225
10/21/24 05:30:00	1	0	7.928	89.146	6.259	950.9	7.7	12	220
10/21/24 05:45:00	1	0	7.756	90.097	6.243	950.9	6.7	10.4	214
10/21/24 06:00:00	1	0	7.821	86.806	5.768	951.5	6.7	9.4	217
10/21/24 06:15:00	1	0	7.478	89.868	5.93	951.7	7.7	12.4	217
10/21/24 06:30:00	1	0	7.392	89.595	5.801	951.8	7.3	11.7	217
10/21/24 06:45:00	1	0	7.37	89.873	5.825	952	7	10.4	213
10/21/24 07:00:00	2	0	7.392	92.323	6.235	951.9	7	11.7	218
10/21/24 07:15:00	6	0	7.306	94.084	6.424	952.4	6.7	10	220
10/21/24 07:30:00	7	0	7.542	90.14	6.037	952.5	6.7	10.7	215
10/21/24 07:45:00	9	0	7.478	90.025	5.955	952.8	6.7	10	221
10/21/24 08:00:00	13	0	7.435	89.046	5.755	953.3	6	9	218
10/21/24 08:15:00	22	0	6.941	89.311	5.31	953.9	4.3	7.3	210
10/21/24 08:30:00	41	0	7.07	86.87	5.039	954.3	4.7	8	189
10/21/24 08:45:00	13	0	7.07	90.065	5.559	954.4	4.7	8	186
10/21/24 09:00:00	96	0	7.22	91.536	5.941	954.3	5	8.3	197
10/21/24 09:15:00	23	0	7.285	93.381	6.294	954.6	5.7	9	203
10/21/24 09:30:00	134	0	7.499	95.988	6.908	954.8	6.7	9.7	208
10/21/24 09:45:00	94	0	7.885	93.526	6.913	954.8	6	9.4	215
10/21/24 10:00:00	86	0	8.121	92.328	6.959	954.4	7	10.7	218
10/21/24 10:15:00	91	0	8.443	91.119	7.086	954.6	7.3	11	220
10/21/24 10:30:00	218	0	8.486	89.805	6.917	955.5	7	10.4	225

10/21/24 10:45:00	369	0	8.636	88.208	6.804	955.4	6.7	11	220
10/21/24 11:00:00	93	0	8.378	88.513	6.6	955.6	7	10.4	227
10/21/24 11:15:00	127	0	8.528	88.916	6.814	956	5.3	9.4	227
10/21/24 11:30:00	132	0	8.786	87.785	6.882	956.3	5.3	10	214
10/21/24 11:45:00	99	0	8.743	85.324	6.426	956.4	5.7	9	222
10/21/24 12:00:00	122	0	9.065	81.071	6	956.4	6	10	225
10/21/24 12:15:00	449	0	8.915	82.562	6.117	956.5	5.7	9	224
10/21/24 12:30:00	157	0	8.936	81.166	5.891	956.7	6	10.4	227
10/21/24 12:45:00	141	0	8.872	81.657	5.916	956.9	5.3	8	229
10/21/24 13:00:00	126	0	8.915	82.791	6.157	956.9	5	7	229
10/21/24 13:15:00	82	0	8.722	82.934	5.993	956.9	4.7	6.7	232
10/21/24 13:30:00	129	0	9.022	79.985	5.763	956.8	4.3	7.3	229
10/21/24 13:45:00	214	0	9.772	76.599	5.869	956.9	6.3	11	215
10/21/24 14:00:00	77	0	9.708	76.352	5.759	956.8	7.3	11.4	217
10/21/24 14:15:00	289	0	9.751	76.031	5.74	956.9	6	9.7	215
10/21/24 14:30:00	102	0	9.451	75.779	5.401	956.9	6	9.4	217
10/21/24 14:45:00	274	0	9.665	76.535	5.752	956.9	5.7	9	217
10/21/24 15:00:00	202	0	9.408	77.224	5.632	956.5	5.7	8.7	214
10/21/24 15:15:00	71	0	8.957	80.868	5.859	956.9	5.7	8.3	220
10/21/24 15:30:00	77	0	9.193	80.433	6.011	957	4.7	7.7	217
10/21/24 15:45:00	43	0	8.722	82.055	5.839	957.1	5	8	207
10/21/24 16:00:00	31	0	8.722	84.001	6.178	957.5	4	6.3	200
10/21/24 16:15:00	14	0	8.378	85.631	6.119	957.6	4.3	7	196
10/21/24 16:30:00	9	0	8.164	86.018	5.974	957.7	4.7	8.3	197
10/21/24 16:45:00	3	0	8.142	87.164	6.144	958	4.3	7.3	200
10/21/24 17:00:00	2	0	8.014	88.038	6.162	958	4.7	8.3	199
10/21/24 17:15:00	1	0	7.864	88.962	6.165	958.1	4.3	6.7	196
10/21/24 17:30:00	1	0	7.928	89.265	6.278	958.3	4.3	8.7	197
10/21/24 17:45:00	1	0	7.949	88.908	6.241	958.5	4.7	7.3	199
10/21/24 18:00:00	1	0	7.842	89.627	6.252	958.4	5	7.7	193
10/21/24 18:15:00	1	0	7.949	89.494	6.336	958.4	5	7.7	197
10/21/24 18:30:00	1	0	7.864	90.922	6.481	958.3	5.3	8.7	197
10/21/24 18:45:00	1	0	7.799	91.376	6.49	958.3	5.3	8.7	197
10/21/24 19:00:00	1	0	7.971	91.205	6.632	958.3	5.7	8.7	200
10/21/24 19:15:00	1	0	8.014	91.893	6.784	958.1	5	8.3	193
10/21/24 19:30:00	1	0	8.1	91.594	6.822	958.3	5.3	8	193
10/21/24 19:45:00	1	0	8.271	91.591	6.991	958.4	5.7	8.3	200
10/21/24 20:00:00	1	0	8.207	92.226	7.028	958.5	5.3	8	193
10/21/24 20:15:00	1	0	8.121	93.439	7.134	958.5	5	7.7	196
10/21/24 20:30:00	1	0	8.078	93.495	7.1	958.5	5.3	8	204
10/21/24 20:45:00	1	0	8.078	93.214	7.056	958.4	5	8.7	207
10/21/24 21:00:00	1	0	8.164	94.108	7.281	958.3	5	8.3	206
10/21/24 21:15:00	1	0	8.164	94.296	7.31	958.4	5.3	8	206
10/21/24 21:30:00	1	0	8.207	93.285	7.195	958.4	5.3	8.3	210
10/21/24 21:45:00	1	0.2	8.1	91.983	6.884	958.3	5.3	8.3	208
10/21/24 22:00:00	1	0	8.228	92.25	7.054	958.4	4.3	7	211
10/21/24 22:15:00	1	0	8.035	92.157	6.847	958.3	5	8.3	214
10/21/24 22:30:00	1	0	7.928	93.906	7.015	958.3	4.7	7	215
10/21/24 22:45:00	1	0	8.057	91.553	6.773	958.2	4.3	6.7	218
10/21/24 23:00:00	1	0	7.971	93.399	6.979	958.5	4	6.3	215
10/21/24 23:15:00	1	0.2	8.1	92.413	6.952	958.3	4.3	6.3	222
10/21/24 23:30:00	1	0.2	8.142	92.404	6.993	958.5	5	7.3	222
10/21/24 23:45:00	1	0.2	8.1	93.005	7.045	958.4	5	9.4	215
10/22/24 00:00:00	1	0.2	7.949	93.906	7.036	958.3	4.3	7	228
10/22/24 00:15:00	1	0	7.928	92.14	6.738	958.4	4	6	217
10/22/24 00:30:00	1	0	7.907	91.521	6.619	958.2	4.3	7.3	210
10/22/24 00:45:00	1	0	7.971	91.33	6.652	958.3	5	7.3	220
10/22/24 01:00:00	1	0	7.885	93.649	6.932	958.4	4.7	9	210

10/22/24 01:15:00	1	0	7.864	91.942	6.643	958.4	4.7	7.3	206
10/22/24 01:30:00	1	0	7.628	94.067	6.741	958.5	3.7	5.7	215
10/22/24 01:45:00	1	0.4	7.628	95.082	6.898	958.7	3.3	5.3	218
10/22/24 02:00:00	1	0	7.735	94.798	6.961	958.7	4.3	6.3	215
10/22/24 02:15:00	1	0	7.907	94.647	7.108	958.8	4.7	7	213
10/22/24 02:30:00	1	0	7.971	94.963	7.221	958.8	4.3	7.7	227
10/22/24 02:45:00	1	0	7.992	95.045	7.255	958.9	3.3	5	222
10/22/24 03:00:00	1	0	8.035	94.99	7.289	959.1	3.7	5.7	221
10/22/24 03:15:00	1	0	8.035	94.447	7.206	958.9	4.3	6.3	228
10/22/24 03:30:00	1	0	8.035	94.603	7.23	958.9	4.3	6	231
10/22/24 03:45:00	1	0.2	7.971	95.567	7.314	959.2	4.3	6.7	227
10/22/24 04:00:00	1	0.4	7.842	96.652	7.351	959.3	4.7	7	231
10/22/24 04:15:00	1	1.2	7.692	97.961	7.398	959.4	5	8	238
10/22/24 04:30:00	1	0	7.413	98.016	7.127	959.5	6.3	9.7	252
10/22/24 04:45:00	1	0	7.177	96.896	6.724	960	6.7	9.7	252
10/22/24 05:00:00	1	0.2	7.177	96.873	6.721	960	6	10	248
10/22/24 05:15:00	1	0	7.113	96.585	6.613	960.3	4.7	7.7	237
10/22/24 05:30:00	1	0	7.156	97.176	6.745	960.7	4	6.3	241
10/22/24 05:45:00	1	0	7.049	97.627	6.705	960.6	4.3	6.7	249
10/22/24 06:00:00	1	0	7.091	97.467	6.724	960.6	4.7	7	246
10/22/24 06:15:00	1	0	7.006	97.16	6.592	960.9	5	8	245
10/22/24 06:30:00	1	0	7.006	97.71	6.674	961.1	4.7	9	246
10/22/24 06:45:00	1	0	6.963	97.684	6.628	961	5.3	7	237
10/22/24 07:00:00	6	0	6.834	97.018	6.4	961.1	4.7	6.7	239
10/22/24 07:15:00	18	0	6.641	95.618	5.997	961.3	5	8	237
10/22/24 07:30:00	26	0	6.748	93.068	5.713	961.4	5.7	8.3	237
10/22/24 07:45:00	58	0	6.727	92.995	5.68	961.7	5.7	8	237
10/22/24 08:00:00	101	0	6.877	92.978	5.827	961.9	5.7	8.3	231
10/22/24 08:15:00	61	0	7.091	91.765	5.85	962.1	5.7	8.7	228
10/22/24 08:30:00	56	0	6.963	92.415	5.824	962.4	5.3	8.7	234
10/22/24 08:45:00	73	0	7.22	89.868	5.676	962.4	6.3	9.4	229
10/22/24 09:00:00	61	0	7.156	90.945	5.784	962.5	6	8.7	228
10/22/24 09:15:00	79	0	7.242	89.525	5.642	962.9	5.7	8.3	225
10/22/24 09:30:00	96	0	7.285	90.532	5.845	963	5.7	8.7	225
10/22/24 09:45:00	113	0	7.606	87.471	5.667	963.2	6	9.7	227
10/22/24 10:00:00	152	0	7.735	89.03	6.049	963.3	5.7	8.7	228
10/22/24 10:15:00	151	0	7.864	89.506	6.253	963.4	5.3	8	232
10/22/24 10:30:00	157	0	7.992	88.135	6.157	963.4	5.7	9.7	228
10/22/24 10:45:00	171	0	8.271	84.215	5.773	963.6	6	9	228
10/22/24 11:00:00	132	0	8.421	84.562	5.98	963.9	6	9.4	229
10/22/24 11:15:00	57	0	8.378	82.388	5.562	964	6	9.7	238
10/22/24 11:30:00	261	0	8.528	83.153	5.842	964.4	6	10	259
10/22/24 11:45:00	256	0	8.936	80.566	5.784	964.5	6.3	10.7	246
10/22/24 12:00:00	126	0	8.936	83.651	6.328	964.9	6.7	10.7	242
10/22/24 12:15:00	142	0	8.979	82.371	6.146	965.2	6.3	10.7	255
10/22/24 12:30:00	157	0	8.743	83.113	6.045	965.5	6	9.7	248
10/22/24 12:45:00	284	0	8.764	83.514	6.136	965.6	6.3	10	249
10/22/24 13:00:00	472	0	8.915	82.879	6.173	965.1	6.3	9.4	244
10/22/24 13:15:00	412	0	9.515	77.235	5.738	965	6.7	9.7	237
10/22/24 13:30:00	419	0	8.464	81.657	5.517	965.2	7.3	12.7	245
10/22/24 13:45:00	66	0	8.571	77.897	4.944	965.3	7	11.7	237
10/22/24 14:00:00	382	0	9.73	75.299	5.58	965.4	5.3	9.4	249
10/22/24 14:15:00	387	0	9.429	75.647	5.355	965.6	6.7	10.7	235
10/22/24 14:30:00	303	0	9.601	71.919	4.796	965.9	5	9.7	241
10/22/24 14:45:00	294	0	8.957	73.689	4.523	966	5.7	8.3	234
10/22/24 15:00:00	271	0	9.579	73.13	5.014	966.1	6	9.4	237
10/22/24 15:15:00	202	0	9.129	72.395	4.435	966.1	6.7	10.4	238
10/22/24 15:30:00	177	0	9.022	74.408	4.724	966.4	7	12.4	251

10/22/24 15:45:00	72	0	8.25	75.738	4.23	966.1	6.7	10.4	249
10/22/24 16:00:00	104	0	8.142	79.147	4.755	966.3	6.3	10	248
10/22/24 16:15:00	29	0	7.628	82.672	4.876	966.7	5.3	7.7	249
10/22/24 16:30:00	14	0	7.177	86.027	5.005	966.8	5.3	8.7	251
10/22/24 16:45:00	7	0	7.091	87.25	5.123	966.8	5	9	249
10/22/24 17:00:00	2	0	6.534	89.3	4.906	967	4.3	7	239
10/22/24 17:15:00	1	0	6.748	85.528	4.5	967.3	4	6.3	213
10/22/24 17:30:00	1	0	6.169	87.758	4.297	967.6	3.7	6	197
10/22/24 17:45:00	1	0	6.877	85.072	4.55	967.8	4.3	6	210
10/22/24 18:00:00	1	0	6.083	88.634	4.354	967.9	3.3	5.3	200
10/22/24 18:15:00	1	0	7.027	85.936	4.842	968.2	4.3	7.7	218
10/22/24 18:30:00	1	0	7.049	86.125	4.894	968.1	4.3	7.7	220
10/22/24 18:45:00	1	0	6.941	84.193	4.464	968.4	4.7	7	215
10/22/24 19:00:00	1	0	6.877	85.126	4.559	968.6	4.7	7	215
10/22/24 19:15:00	1	0	7.07	83.177	4.417	969	4.7	6.7	211
10/22/24 19:30:00	1	0	7.027	82.951	4.336	969.1	4	7	215
10/22/24 19:45:00	1	0	6.727	84.179	4.252	969.1	3.7	5	214
10/22/24 20:00:00	1	0	6.92	82.296	4.118	969	3.7	5.7	203
10/22/24 20:15:00	1	0	6.791	81.799	3.906	969	3.7	6.3	207
10/22/24 20:30:00	1	0	7.413	75.747	3.421	969.1	3.7	6.3	194
10/22/24 20:45:00	1	0	7.006	77.147	3.285	969.3	2.7	5.3	203
10/22/24 21:00:00	1	0	6.856	79.396	3.546	969.4	2	4	184
10/22/24 21:15:00	1	0	6.963	81.106	3.953	969.3	3.7	6.3	183
10/22/24 21:30:00	1	0	7.091	82.763	4.367	969.3	4.3	6.3	186
10/22/24 21:45:00	1	0	6.963	83.868	4.43	969.4	4	5.7	183
10/22/24 22:00:00	1	0	6.92	84.372	4.474	969.3	4	5.7	182
10/22/24 22:15:00	1	0	7.22	86.299	5.092	969.2	4.3	6.7	186
10/22/24 22:30:00	1	0	7.413	90.166	5.914	969.4	5.3	7.7	184
10/22/24 22:45:00	1	0	7.327	92.74	6.237	969.3	5	7.7	190
10/22/24 23:00:00	1	0	7.37	92.676	6.269	969.2	4.7	7	191
10/22/24 23:15:00	1	0	7.37	92.19	6.193	969.1	4.7	7.3	189
10/22/24 23:30:00	1	0	7.413	92.007	6.207	969	5	7.3	184
10/22/24 23:45:00	1	0	7.285	93.184	6.263	968.9	5.3	7.3	190
10/23/24 00:00:00	1	0	7.242	93.568	6.28	968.9	5	7.7	187
10/23/24 00:15:00	1	0	7.349	93.919	6.441	969	5	7.7	191
10/23/24 00:30:00	1	0	7.628	93.851	6.708	969.2	4.7	8	196
10/23/24 00:45:00	1	0	7.799	94.369	6.959	969.2	4.3	7.7	189
10/23/24 01:00:00	1	0	7.907	94.269	7.05	969.1	4.3	7.7	194
10/23/24 01:15:00	1	0	7.671	94.379	6.832	968.9	4.3	8	184
10/23/24 01:30:00	1	0	7.649	93.553	6.683	968.9	4.3	8	193
10/23/24 01:45:00	1	0	7.756	94.543	6.943	969	4.3	7.3	187
10/23/24 02:00:00	1	0	7.928	96.011	7.339	968.8	3.3	5.3	200
10/23/24 02:15:00	1	0	7.928	95.755	7.3	968.9	3.7	6.3	194
10/23/24 02:30:00	1	0	7.864	95.009	7.121	968.9	2.7	5.7	183
10/23/24 02:45:00	1	0	7.842	94.78	7.065	968.9	3	5.7	182
10/23/24 03:00:00	1	0	7.778	95.569	7.122	968.8	3.3	6.3	183
10/23/24 03:15:00	1	0	7.756	95.7	7.12	968.7	3	5.7	182
10/23/24 03:30:00	1	0	7.885	95.514	7.22	968.9	3	6	190
10/23/24 03:45:00	1	0	7.842	95.949	7.244	968.9	2.3	4.3	177
10/23/24 04:00:00	1	0	7.949	96.53	7.439	968.6	2.7	5	200
10/23/24 04:15:00	1	0	7.864	97.565	7.51	968.4	4	6.3	176
10/23/24 04:30:00	1	0	7.928	98.378	7.696	968.6	3	5.3	187
10/23/24 04:45:00	1	0	8.057	98.717	7.875	968.8	2.7	6	199
10/23/24 05:00:00	1	0	7.928	98.932	7.778	968.9	3	5	197
10/23/24 05:15:00	1	0	7.971	99.098	7.846	968.6	2.7	6	187
10/23/24 05:30:00	1	0	7.992	99.011	7.854	968.4	3.7	7.3	177
10/23/24 05:45:00	1	0	7.949	98.273	7.701	968.6	4	6.7	176
10/23/24 06:00:00	1	0	8.078	96.881	7.621	968.5	2.7	5	176

10/23/24 06:15:00	1	0	8.142	96.776	7.669	968.5	3.3	5.7	179
10/23/24 06:30:00	1	0	8.207	96.336	7.666	968.6	3.3	5.7	176
10/23/24 06:45:00	1	0	8.271	95.619	7.621	968.6	3.7	6.3	184
10/23/24 07:00:00	2	0	8.314	95.216	7.602	968.8	3.3	6	184
10/23/24 07:15:00	12	0	8.164	94.818	7.391	968.7	3	6	183
10/23/24 07:30:00	13	0	8.185	94.748	7.401	968.8	2.3	4.7	169
10/23/24 07:45:00	47	0	8.293	95.88	7.682	968.8	3	5.7	170
10/23/24 08:00:00	61	0	8.4	94.501	7.577	969	3	5.7	182
10/23/24 08:15:00	56	0	8.614	94.63	7.81	968.9	3.3	5.7	184
10/23/24 08:30:00	37	0	8.636	94.853	7.866	968.9	3.7	7	182
10/23/24 08:45:00	51	0	8.679	95.384	7.991	969.1	3.3	6.7	179
10/23/24 09:00:00	121	0	8.829	95.727	8.193	969	3.3	5	179
10/23/24 09:15:00	64	0	8.979	94.566	8.163	969.3	3.3	6	176
10/23/24 09:30:00	134	0	8.893	94.813	8.116	969.1	3.3	5.7	199
10/23/24 09:45:00	68	0	9	95.381	8.311	969.1	2	4.7	179
10/23/24 10:00:00	57	0	8.872	95.843	8.254	969	3.7	7.3	190
10/23/24 10:15:00	87	0	8.7	97.682	8.363	969	4	6.7	199
10/23/24 10:30:00	97	0	8.872	97.038	8.436	968.8	3.7	6	194
10/23/24 10:45:00	101	0	9.043	96.263	8.489	968.8	3.3	7	186
10/23/24 11:00:00	108	0	9.129	96.597	8.626	968.8	2	4.7	191
10/23/24 11:15:00	148	0	9.344	94.246	8.475	968.7	2.7	5.7	193
10/23/24 11:30:00	181	0	9.365	93.321	8.351	968.6	3	6.7	201
10/23/24 11:45:00	147	0	9.451	92.482	8.303	968.4	4	8.3	210
10/23/24 12:00:00	194	0	9.665	91.225	8.314	968.4	4	7.3	204
10/23/24 12:15:00	149	0	9.815	90.188	8.294	968.3	4.7	7.7	203
10/23/24 12:30:00	174	0	10.309	87.951	8.411	968	4	7	190
10/23/24 12:45:00	194	0	10.116	89.158	8.422	968	5	8.7	183
10/23/24 13:00:00	154	0	9.987	88.696	8.218	967.8	4	6.7	177
10/23/24 13:15:00	103	0	9.858	88.519	8.062	967.7	5	8.3	196
10/23/24 13:30:00	93	0	9.923	89.451	8.279	967.6	4.7	7.3	200
10/23/24 13:45:00	56	0	9.665	90.01	8.117	967.5	4.3	6.7	201
10/23/24 14:00:00	97	0	9.687	89.758	8.097	967.2	3.3	7	190
10/23/24 14:15:00	157	0	9.88	87.987	7.994	967.1	3	6	191
10/23/24 14:30:00	164	0	9.987	85.592	7.694	967.1	3	6.7	201
10/23/24 14:45:00	121	0	9.944	85.534	7.642	966.9	3.3	7	187
10/23/24 15:00:00	71	0	9.708	87.034	7.665	966.8	4	7	193
10/23/24 15:15:00	83	0	9.472	88.664	7.705	966.6	5	9	225
10/23/24 15:30:00	53	0	9.365	89.511	7.738	966.5	5.3	8.3	191
10/23/24 15:45:00	47	0	9.301	89.178	7.62	966.4	5	8	193
10/23/24 16:00:00	31	0	9.301	88.212	7.46	966.4	5.3	7.7	199
10/23/24 16:15:00	17	0	9.193	89.087	7.499	966.4	4.7	8.3	210
10/23/24 16:30:00	8	0	9.065	89.886	7.503	966.2	3.7	6.3	210
10/23/24 16:45:00	2	0	8.979	90.634	7.539	966	4	7.3	204
10/23/24 17:00:00	1	0	8.915	91.009	7.536	965.8	5	8	190
10/23/24 17:15:00	1	0	8.807	90.463	7.342	965.7	6.3	9.7	196
10/23/24 17:30:00	1	0	8.743	89.554	7.13	965.6	6.3	9	177
10/23/24 17:45:00	1	0	8.55	89.383	6.912	965.6	5.7	9.4	176
10/23/24 18:00:00	1	0	8.464	88.798	6.731	965.4	6	10.4	190
10/23/24 18:15:00	1	0	8.357	88.783	6.623	965.1	6.7	9.7	189
10/23/24 18:30:00	1	0	8.335	89.778	6.764	965.1	6.7	10.4	189
10/23/24 18:45:00	1	0	8.357	90.373	6.881	965	6.7	9.4	186
10/23/24 19:00:00	1	0	8.207	90.103	6.689	965.2	6	8.7	183
10/23/24 19:15:00	1	0	8.185	90.437	6.722	965.2	5.7	9.4	175
10/23/24 19:30:00	1	0	8.228	90.922	6.842	965.2	5.3	8	168
10/23/24 19:45:00	1	0	8.271	89.032	6.579	965.2	5.3	8	168
10/23/24 20:00:00	1	0	8.142	88.565	6.375	965	4.3	8	165
10/23/24 20:15:00	1	0	8.335	87.959	6.466	964.9	5.3	8.3	160
10/23/24 20:30:00	1	0	8.507	87.52	6.563	964.9	5.7	9	156

10/23/24 20:45:00	1	0	8.443	87.932	6.568	964.7	5.3	8.3	152
10/23/24 21:00:00	1	0	8.464	87.993	6.599	964.4	5	7.3	166
10/23/24 21:15:00	1	0	8.357	89.22	6.694	964.2	5	7.7	170
10/23/24 21:30:00	1	0	8.636	88.711	6.886	964.1	5	7.3	179
10/23/24 21:45:00	1	0	8.743	89.039	7.046	963.9	5	7	177
10/23/24 22:00:00	1	0	8.872	89.909	7.315	963.7	5	8	184
10/23/24 22:15:00	1	0	9.322	89.1	7.628	963.8	5	8.7	182
10/23/24 22:30:00	1	0	9.344	89.758	7.757	963.5	5.3	9	170
10/23/24 22:45:00	1	0	9.494	89.795	7.912	963.6	5.7	9	160
10/23/24 23:00:00	1	0	9.344	89.833	7.77	963.4	6	10.7	155
10/23/24 23:15:00	1	0	9.15	90.076	7.618	963.4	6.3	9.7	151
10/23/24 23:30:00	1	0	9.172	90.129	7.648	963.2	6	10.4	160
10/23/24 23:45:00	1	0	9.193	90.761	7.772	963.1	6.7	11	170
10/24/24 00:00:00	1	0	9.193	90.575	7.742	963	6.7	10.7	172
10/24/24 00:15:00	1	0	9.086	90.73	7.661	962.4	7	12	168
10/24/24 00:30:00	1	0	9.065	90.442	7.593	962.4	7.7	11.7	160
10/24/24 00:45:00	1	0	8.957	90.227	7.452	962.1	8	12	156
10/24/24 01:00:00	1	0	8.957	89.783	7.38	961.7	7.7	11.4	152
10/24/24 01:15:00	1	0	8.85	89.673	7.256	961.8	8	12.4	146
10/24/24 01:30:00	1	0	8.593	90.317	7.106	961.5	7	11	142
10/24/24 01:45:00	1	0	8.593	88.408	6.794	961.4	6.7	9.7	135
10/24/24 02:00:00	1	0	8.314	88.55	6.542	961.3	6	9.7	137
10/24/24 02:15:00	1	0	8.335	87.713	6.426	961.2	5.7	9	141
10/24/24 02:30:00	1	0	8.421	86.395	6.29	960.9	5.7	8.7	144
10/24/24 02:45:00	1	0	8.357	85.574	6.089	960.6	6.3	8.7	144
10/24/24 03:00:00	1	0	8.1	85.263	5.783	960.6	5.7	8.7	144
10/24/24 03:15:00	1	0	7.971	85.148	5.637	960.8	5.7	8.3	139
10/24/24 03:30:00	1	0	7.456	87.872	5.585	960.6	5	7.3	142
10/24/24 03:45:00	1	0	7.606	88.595	5.851	960.8	4.7	6.7	152
10/24/24 04:00:00	1	0	7.499	89.287	5.857	960.6	5	8.3	151
10/24/24 04:15:00	1	0	7.52	90.207	6.027	960.4	6.3	10	156
10/24/24 04:30:00	1	0	7.628	90.451	6.172	960	6.3	10	152
10/24/24 04:45:00	1	0	7.778	90.144	6.271	959.9	6.3	10	151
10/24/24 05:00:00	1	0	7.971	90.318	6.49	959.5	6.7	10.4	151
10/24/24 05:15:00	1	0	8.25	90.158	6.741	959.4	7	10.7	151
10/24/24 05:30:00	1	0	8.335	89.996	6.799	959.5	6	10	156
10/24/24 05:45:00	1	0	8.421	89.641	6.826	959.4	5	8.3	159
10/24/24 06:00:00	1	0	8.4	89.754	6.824	959.3	4.7	9	156
10/24/24 06:15:00	1	0	8.357	89.905	6.806	959.3	5.3	8.7	153
10/24/24 06:30:00	1	0	8.293	89.882	6.738	958.9	6	10.7	155
10/24/24 06:45:00	6	0	8.207	89.415	6.578	958.8	6.7	10.7	159
10/24/24 07:00:00	8	0	8.035	89.664	6.448	958.6	6.7	10.4	160
10/24/24 07:15:00	13	0	7.907	90.088	6.39	959	5.7	11.4	155
10/24/24 07:30:00	23	0	7.864	89.493	6.251	958.9	6	9.4	152
10/24/24 07:45:00	57	0	8.057	89.352	6.419	959.1	5.3	10	155
10/24/24 08:00:00	52	0	8.164	88.659	6.412	959.1	4.7	8.7	153
10/24/24 08:15:00	117	0	8.25	89.186	6.583	959	3.7	8.7	141
10/24/24 08:30:00	36	0	8.035	89.744	6.462	958.9	4	6.7	137
10/24/24 08:45:00	61	0	8.207	89.662	6.618	958.9	5.3	8	139
10/24/24 09:00:00	58	0	8.314	88.679	6.564	958.8	5.3	8.3	145
10/24/24 09:15:00	297	0	8.571	88.467	6.783	958.6	6	9.4	153
10/24/24 09:30:00	88	0	8.743	87.984	6.872	958.7	6	9.4	166
10/24/24 09:45:00	402	0	9.451	86.036	7.243	958.5	4.7	8	170
10/24/24 10:00:00	219	0	9.966	84.205	7.434	958.5	5.3	9.7	162
10/24/24 10:15:00	84	0	10.073	83.239	7.37	958.3	5	8.3	163
10/24/24 10:30:00	168	0	10.03	83.674	7.404	958.2	5	7.7	156
10/24/24 10:45:00	152	0	10.673	80.664	7.497	958.1	4.7	7.7	152
10/24/24 11:00:00	439	0	10.759	79.417	7.353	958	5.3	8.3	168

10/24/24 11:15:00	418	0	11.038	77.441	7.256	957.7	5.7	9	166
10/24/24 11:30:00	419	0	11.403	74.716	7.086	957.6	5.3	8	163
10/24/24 11:45:00	423	0	11.381	74.569	7.037	957.3	6.3	9.4	159
10/24/24 12:00:00	419	0	11.638	73.73	7.12	957.1	6	9	165
10/24/24 12:15:00	419	0	11.917	72.782	7.2	957	5.7	9	162
10/24/24 12:30:00	414	0	12.132	73.904	7.631	956.8	5.3	9	158
10/24/24 12:45:00	404	0	12.453	71.525	7.462	956.7	5.3	8	156
10/24/24 13:00:00	393	0	12.754	71.507	7.747	956.4	5.3	8.3	145
10/24/24 13:15:00	381	0	12.925	72.72	8.159	956.4	5.3	9	146
10/24/24 13:30:00	364	0	13.033	72.83	8.285	956.2	5	7.7	152
10/24/24 13:45:00	349	0	13.547	71.217	8.45	956	4.3	7	153
10/24/24 14:00:00	327	0	12.968	74.533	8.564	955.9	4.3	6.7	142
10/24/24 14:15:00	309	0	13.376	76.309	9.307	955.8	4.3	6.7	137
10/24/24 14:30:00	326	0	13.333	76.162	9.237	955.8	3.7	6.3	135
10/24/24 14:45:00	351	0	13.226	74.174	8.741	955.6	4.7	7	132
10/24/24 15:00:00	91	0	12.432	74.633	8.065	955.8	4.3	8.3	156
10/24/24 15:15:00	41	0	11.574	79.28	8.122	955.9	4	6.7	169
10/24/24 15:30:00	22	0	11.038	80.589	7.84	955.6	3.3	5.7	166
10/24/24 15:45:00	12	0	10.845	82.49	7.994	955.6	3	4.7	155
10/24/24 16:00:00	12	0	10.502	84.06	7.935	955.8	3	5.3	151
10/24/24 16:15:00	7	0	10.266	83.738	7.647	955.4	3.7	7	114
10/24/24 16:30:00	7	0	10.137	85.09	7.756	955.1	5.3	8	118
10/24/24 16:45:00	3	0	9.987	86.009	7.766	954.9	5.7	9	118
10/24/24 17:00:00	1	0	9.987	86.134	7.787	954.9	6.3	9.4	130
10/24/24 17:15:00	1	0	9.88	86.416	7.729	954.6	7.3	11	137
10/24/24 17:30:00	1	0	9.644	88.341	7.82	954.6	7.7	11.7	134
10/24/24 17:45:00	1	0	9.644	89.827	8.065	954.8	6.7	9.7	130
10/24/24 18:00:00	1	0	9.622	89.343	7.965	954.7	5.7	8.7	122
10/24/24 18:15:00	1	0	9.451	90.689	8.015	954.8	4.3	7.3	111
10/24/24 18:30:00	1	0	9.129	91.603	7.844	954.7	4	6	99
10/24/24 18:45:00	1	0	9.129	92.79	8.033	954.8	4	7	103
10/24/24 19:00:00	1	0	9.15	92.862	8.066	954.6	5.3	8	113
10/24/24 19:15:00	1	0	8.893	94.565	8.077	954.7	5.7	8	125
10/24/24 19:30:00	1	0	8.872	94.208	8	954.7	5.7	7.7	120
10/24/24 19:45:00	1	0	8.743	94.653	7.942	954.7	6	9.4	127
10/24/24 20:00:00	1	0	8.85	95.416	8.167	954.8	6	8.3	121
10/24/24 20:15:00	1	0	9.086	95.036	8.343	954.8	5.3	9	122
10/24/24 20:30:00	1	0	9.408	93.741	8.46	954.9	5.7	8.3	128
10/24/24 20:45:00	1	0	9.622	93.013	8.558	954.9	6	9	134
10/24/24 21:00:00	1	0	9.88	91.522	8.575	954.8	6.3	8.7	138
10/24/24 21:15:00	1	0	10.03	90.872	8.618	954.9	6.3	8.7	137
10/24/24 21:30:00	1	0	9.901	91.298	8.56	955.1	5.7	8.7	138
10/24/24 21:45:00	1	0	9.987	91.888	8.74	954.9	5	7.7	130
10/24/24 22:00:00	1	0	9.901	92.493	8.752	955	4.3	7	130
10/24/24 22:15:00	1	0	9.601	92.688	8.485	954.7	4	5.7	120
10/24/24 22:30:00	1	0	9.451	92.871	8.365	954.4	4	6	108
10/24/24 22:45:00	1	0	9.408	93.301	8.391	954.4	4	5.3	110
10/24/24 23:00:00	1	0	8.979	94.859	8.208	954	4.7	7.3	93
10/24/24 23:15:00	1	0	9.515	93.841	8.583	954.4	5.3	8	100
10/24/24 23:30:00	1	0	9.708	92.744	8.601	954.4	5	6.7	104
10/24/24 23:45:00	1	0	9.515	93.678	8.557	954.7	5.3	7	108
10/25/24 00:00:00	1	0	9.601	94.322	8.743	954.6	5	6.7	108
10/25/24 00:15:00	1	0	9.086	95.454	8.407	954.7	4	6	104
10/25/24 00:30:00	1	0	8.915	96.333	8.372	954.5	4.3	6.3	96
10/25/24 00:45:00	1	0	9.129	97.198	8.718	954.4	5	7	90
10/25/24 01:00:00	1	0	9.172	97.444	8.798	954.5	4.7	6.3	101
10/25/24 01:15:00	1	0	9.258	97.343	8.868	954.5	4.3	5.7	111
10/25/24 01:30:00	1	0	9.322	96.892	8.864	954.5	3.3	4.7	120

10/25/24 01:45:00	1	0	9.236	95.564	8.574	954.2	2.3	3.7	110
10/25/24 02:00:00	1	0	8.893	96.799	8.421	954.3	4.7	6.7	83
10/25/24 02:15:00	1	0	8.957	97.49	8.591	954.2	4.3	7	82
10/25/24 02:30:00	1	0	8.893	97.606	8.544	954.3	3	6.3	103
10/25/24 02:45:00	1	0	9.408	95.096	8.672	954.3	4.3	6.7	79
10/25/24 03:00:00	1	0	9.258	96.883	8.798	954.1	4	6.3	79
10/25/24 03:15:00	1	0	9.301	97.024	8.862	954.1	4.7	7	86
10/25/24 03:30:00	1	0	9.301	96.69	8.811	954	5.7	8.3	80
10/25/24 03:45:00	1	0	9.665	96.176	9.096	954	5.3	7.7	92
10/25/24 04:00:00	1	0	9.987	96.008	9.391	954.3	4.3	8	90
10/25/24 04:15:00	1	0	10.309	90.941	8.905	953.8	3.3	6.7	94
10/25/24 04:30:00	1	0	10.995	91.131	9.616	953.9	4.7	6.3	80
10/25/24 04:45:00	1	0	11.939	87.961	10.02	954	4	5	89
10/25/24 05:00:00	1	0	12.046	87.668	10.076	953.9	3.7	4.7	89
10/25/24 05:15:00	1	0	11.638	89.186	9.931	954.2	3.7	4.7	100
10/25/24 05:30:00	1	0	11.596	89.801	9.991	954.3	3.7	5.7	101
10/25/24 05:45:00	1	0	11.488	90.542	10.008	954.3	3	4.3	107
10/25/24 06:00:00	1	0	11.059	91.774	9.785	954.3	1.3	3.3	139
10/25/24 06:15:00	1	0	11.338	90.332	9.824	954.5	3	5	114
10/25/24 06:30:00	1	0	10.63	92.927	9.545	954.8	2.7	4.3	163
10/25/24 06:45:00	2	0	9.193	94.69	8.396	954.9	2	3.3	127
10/25/24 07:00:00	12	0	9.708	96.497	9.188	954.7	2.7	4.3	101
10/25/24 07:15:00	23	0	10.287	95.361	9.589	954.9	1.7	4.3	70
10/25/24 07:30:00	33	0	9.022	96.291	8.472	955	2.3	4.3	125
10/25/24 07:45:00	22	0	10.18	96.873	9.717	955.2	1.7	3.3	127
10/25/24 08:00:00	58	0	11.424	94.305	10.554	955.4	1.3	4.3	120
10/25/24 08:15:00	62	0	11.274	91.902	10.018	955.5	2	3.3	103
10/25/24 08:30:00	92	0	10.952	92.255	9.756	955.6	1.7	3.3	144
10/25/24 08:45:00	101	0	10.952	92.079	9.728	955.6	1.7	4.3	179
10/25/24 09:00:00	89	0	11.381	93.269	10.346	955.7	1	2	128
10/25/24 09:15:00	218	0	11.488	90.838	10.057	955.4	3.3	8	108
10/25/24 09:30:00	156	0	10.094	95.293	9.386	955.5	5	6.7	80
10/25/24 09:45:00	232	0	10.48	97.513	10.115	955.7	4.3	6.3	73
10/25/24 10:00:00	129	0	10.823	96.767	10.342	955.7	2.7	5	77
10/25/24 10:15:00	248	0	10.48	96.713	9.992	955.7	4	6	84
10/25/24 10:30:00	258	0	11.231	95.874	10.609	955.6	5.7	8	100
10/25/24 10:45:00	356	0	11.596	93.999	10.676	955.6	6	8	104
10/25/24 11:00:00	363	0	11.488	93.326	10.461	955.5	6.3	8.7	103
10/25/24 11:15:00	332	0	11.617	94.482	10.774	955.6	6.7	8.7	103
10/25/24 11:30:00	398	0	12.282	93.411	11.263	955.5	7	9.4	108
10/25/24 11:45:00	509	0	12.368	93.457	11.356	955.5	6	8	92
10/25/24 12:00:00	422	0	13.118	90.712	11.649	955.4	6	9.4	86
10/25/24 12:15:00	413	0	13.419	87.012	11.316	955.4	6	8.7	96
10/25/24 12:30:00	267	0	12.646	88.286	10.774	955.5	6	9	83
10/25/24 12:45:00	274	0	12.561	88.157	10.667	955.4	5.3	8	77
10/25/24 13:00:00	393	0	13.226	85.267	10.821	955.3	5.7	9	87
10/25/24 13:15:00	363	0	12.947	84.819	10.467	955.4	6	8	97
10/25/24 13:30:00	344	0	11.274	91.159	9.897	955.6	6.7	8.7	87
10/25/24 13:45:00	408	0	12.025	90.712	10.566	955.7	6	8	82
10/25/24 14:00:00	319	0	12.26	89.808	10.649	955.5	5.7	8	87
10/25/24 14:15:00	129	0	12.561	86.499	10.382	955.9	6	8.7	89
10/25/24 14:30:00	117	0	11.488	91.678	10.194	955.8	5	8.3	83
10/25/24 14:45:00	132	0	11.403	93.269	10.367	955.7	5	7.3	80
10/25/24 15:00:00	69	0	11.295	94.392	10.44	955.9	5	7.7	76
10/25/24 15:15:00	51	0	11.596	93.365	10.574	956	3.7	7	83
10/25/24 15:30:00	39	0	11.617	92.866	10.515	956.1	4.7	7	118
10/25/24 15:45:00	31	0	11.703	92.731	10.578	955.9	5.7	7.7	121
10/25/24 16:00:00	23	0	11.574	93.298	10.542	955.9	5.7	8	115

10/25/24 16:15:00	14	0	11.596	93.475	10.592	956.4	4.3	7.3	125
10/25/24 16:30:00	12	0	11.403	94.556	10.572	956.3	4	6.3	128
10/25/24 16:45:00	6	0	11.338	95.198	10.61	956.6	4.7	6.3	107
10/25/24 17:00:00	1	0	11.231	95.528	10.555	956.7	4.3	6.7	99
10/25/24 17:15:00	1	0	11.188	96.338	10.639	956.9	4	5.7	89
10/25/24 17:30:00	1	0	11.038	97.006	10.593	957.1	3.3	5.7	79
10/25/24 17:45:00	1	0	10.888	97.394	10.503	957.1	3	5.7	103
10/25/24 18:00:00	1	0	10.888	97.748	10.558	957.2	4	5.7	96
10/25/24 18:15:00	1	0	11.403	97.501	11.034	957.3	3.7	5.7	110
10/25/24 18:30:00	1	0	10.759	97.363	10.37	957.4	3.7	5.3	97
10/25/24 18:45:00	1	0	10.673	97.99	10.381	957.4	3.3	5.7	107
10/25/24 19:00:00	1	0	10.802	98.41	10.573	957.1	4.3	6	110
10/25/24 19:15:00	1	0	10.587	98.627	10.392	957	4.7	6.3	99
10/25/24 19:30:00	1	0	10.63	98.836	10.467	957.3	4.7	6.3	107
10/25/24 19:45:00	1	0	10.523	98.915	10.371	957.4	2.3	5.7	137
10/25/24 20:00:00	1	0	10.566	99.257	10.466	957.5	1.7	4.7	190
10/25/24 20:15:00	1	0	10.48	99.464	10.411	957.5	2.3	5.7	151
10/25/24 20:30:00	1	0	10.373	99.6	10.325	957.6	1	3.3	151
10/25/24 20:45:00	1	0	10.309	99.701	10.275	957.7	1.7	3.3	125
10/25/24 21:00:00	1	0	10.287	99.789	10.267	957.5	3.7	5	114
10/25/24 21:15:00	1	0	10.266	99.863	10.257	957.6	2	4.7	121
10/25/24 21:30:00	1	0	10.244	99.925	10.245	957.6	1	2.3	89
10/25/24 21:45:00	1	0	10.309	99.94	10.311	957.6	2	3.3	111
10/25/24 22:00:00	1	0	10.309	99.985	10.318	957.6	1.7	3	117
10/25/24 22:15:00	1	0	10.373	99.986	10.383	957.6	1.3	3	135
10/25/24 22:30:00	1	0	10.352	100	10.363	957.4	0.7	2.7	135
10/25/24 22:45:00	1	0	10.352	100	10.363	957.4	1.7	4	169
10/25/24 23:00:00	1	0	10.244	100	10.256	957	2	3.7	160
10/25/24 23:15:00	1	0	10.137	100	10.148	957.1	1.7	3	139
10/25/24 23:30:00	1	0	10.63	100	10.642	957.2	1.7	4.7	214
10/25/24 23:45:00	1	0	10.652	100	10.664	957.1	3.3	5.3	179
10/26/24 00:00:00	1	0	10.802	100	10.814	957	3.3	4.7	180
10/26/24 00:15:00	1	0	10.823	100	10.836	956.9	2.3	4	176
10/26/24 00:30:00	1	0	10.866	100	10.879	956.8	1.7	2.3	172
10/26/24 00:45:00	1	0	11.016	100	11.029	956.7	1.3	2.7	200
10/26/24 01:00:00	1	0	11.059	100	11.072	956.5	2	3.7	187
10/26/24 01:15:00	1	0	11.038	100	11.051	956.5	2.7	4.3	184
10/26/24 01:30:00	1	0	11.102	100	11.115	956.4	2.7	4.7	173
10/26/24 01:45:00	1	0	10.995	100	11.008	956.2	3	5.3	163
10/26/24 02:00:00	1	0	10.909	100	10.922	956.2	3	5.3	168
10/26/24 02:15:00	1	0	10.823	100	10.836	956.1	3.3	5.7	184
10/26/24 02:30:00	1	0	10.352	100	10.363	956.1	4.3	7.7	187
10/26/24 02:45:00	1	0	9.987	100	9.998	956.1	4.3	6.7	135
10/26/24 03:00:00	1	0	9.923	100	9.934	956.1	2.7	5.7	175
10/26/24 03:15:00	1	0	9.751	100	9.762	956	4.7	7	208
10/26/24 03:30:00	1	0	9.537	100	9.547	955.9	4.7	8	204
10/26/24 03:45:00	1	0	9.472	100	9.482	955.9	6	9	190
10/26/24 04:00:00	1	0	9.322	100	9.332	955.9	6	8.7	177
10/26/24 04:15:00	1	0	9.022	100	9.031	955.9	4.7	7.3	194
10/26/24 04:30:00	1	0	9.236	100	9.246	955.8	4	7.7	211
10/26/24 04:45:00	1	0	9.172	93.567	8.198	956.1	3.7	6	210
10/26/24 05:00:00	1	0	8.979	94.429	8.141	956	2.7	4.3	201
10/26/24 05:15:00	1	0	8.636	94.827	7.862	956.1	2.7	4.7	213
10/26/24 05:30:00	1	0	8.7	94.83	7.926	955.9	3	5	214
10/26/24 05:45:00	1	0	8.464	93.573	7.496	955.9	4	5.3	208
10/26/24 06:00:00	1	0	8.25	93.031	7.198	955.9	4	5.7	211
10/26/24 06:15:00	1	0	8.25	94.086	7.363	956.1	2	3.7	245
10/26/24 06:30:00	1	0	7.435	95.505	6.77	956.1	2.3	4.7	267

10/26/24 06:45:00	1	0	8.121	94.304	7.269	956	3	5	196
10/26/24 07:00:00	3	0	8.228	94.076	7.34	956	2	5.3	200
10/26/24 07:15:00	9	0	8.164	93.434	7.176	956.1	1.7	3.3	203
10/26/24 07:30:00	21	0	8.035	92.982	6.977	955.9	2.7	5.7	194
10/26/24 07:45:00	31	0	8.1	93.651	7.146	956	4.3	7	190
10/26/24 08:00:00	43	0	8.121	93.431	7.133	955.8	4	6.7	184
10/26/24 08:15:00	61	0	8.014	93.036	6.964	955.8	4	6.3	184
10/26/24 08:30:00	44	0	7.864	92.662	6.757	955.9	4.7	6.3	176
10/26/24 08:45:00	96	0	7.799	92.056	6.597	955.7	3.7	6	180
10/26/24 09:00:00	201	0	8.314	90.643	6.882	955.6	4.7	7.3	184
10/26/24 09:15:00	238	0	8.7	85.013	6.331	955.3	5	8.7	184
10/26/24 09:30:00	263	0	9.043	81.816	6.111	955.2	6	9	196
10/26/24 09:45:00	287	0	9.301	81.093	6.234	955.1	5.7	8	193
10/26/24 10:00:00	298	0	9.472	80.165	6.235	955.1	6.7	9	201
10/26/24 10:15:00	333	0	9.537	81.537	6.544	954.9	6.7	10.4	200
10/26/24 10:30:00	353	0	9.472	83.775	6.875	954.9	7.3	11	194
10/26/24 10:45:00	314	0	9.429	84.498	6.958	954.9	7	10	199
10/26/24 11:00:00	151	0	9.279	84.509	6.813	955.1	6	9.4	193
10/26/24 11:15:00	117	0	9.065	84.315	6.569	955	5.3	8	201
10/26/24 11:30:00	186	0	9.065	85.791	6.821	955	5	7.3	207
10/26/24 11:45:00	179	0	9.108	86.174	6.929	954.7	6	9.4	200
10/26/24 12:00:00	237	0	9.108	87.141	7.091	954.4	6	9.4	204
10/26/24 12:15:00	423	0	9.601	84.775	7.175	953.9	7	10.4	203
10/26/24 12:30:00	323	0	9.322	81.556	6.338	953.9	7.3	10.7	190
10/26/24 12:45:00	372	0	9.665	79.986	6.391	953.5	6.7	9	191
10/26/24 13:00:00	534	0	9.708	79.391	6.324	953.6	6.3	9.4	207
10/26/24 13:15:00	299	0	9.901	78.254	6.303	953.5	6	9.4	220
10/26/24 13:30:00	236	0	9.451	79.213	6.041	953.4	6	9	214
10/26/24 13:45:00	164	0	9.172	79.341	5.793	953.4	6.3	9.4	208
10/26/24 14:00:00	177	0	9.172	81.506	6.182	953.7	6	8.7	201
10/26/24 14:15:00	159	0	9.344	81.057	6.27	953.4	5	9.4	201
10/26/24 14:30:00	96	0	9.215	78.154	5.617	953.2	4	7.3	206
10/26/24 14:45:00	77	0	9.301	78.749	5.81	953.5	2.3	5	228
10/26/24 15:00:00	86	0	9.408	80.032	6.148	953.5	3.3	8	220
10/26/24 15:15:00	189	0	9.451	83.061	6.73	953.4	3	5.3	215
10/26/24 15:30:00	182	0	9.386	83.456	6.736	953.2	4.3	7	210
10/26/24 15:45:00	39	0	8.614	86.395	6.48	953	4	8.7	201
10/26/24 16:00:00	11	0	8.314	87.695	6.401	952.9	5	8.7	204
10/26/24 16:15:00	6	0	8.185	88.078	6.338	952.9	5.7	9	203
10/26/24 16:30:00	3	0	8.293	88.016	6.433	953.1	6	10.7	207
10/26/24 16:45:00	6	0	8.057	89.535	6.449	952.8	5.7	10.4	200
10/26/24 17:00:00	1	0	8.25	88.556	6.48	953	5.7	9.4	201
10/26/24 17:15:00	1	0	8.25	88.916	6.539	952.9	5.7	9	199
10/26/24 17:30:00	1	0	8.1	90.248	6.606	952.9	5.3	8.7	194
10/26/24 17:45:00	1	0	7.821	93.805	6.893	952.4	5.7	8.7	193
10/26/24 18:00:00	1	0	7.864	96.306	7.319	952.7	6	10	197
10/26/24 18:15:00	1	0	8.164	95.068	7.429	952.7	6.3	11	194
10/26/24 18:30:00	1	0	8.164	96.484	7.646	952.4	6	9.4	191
10/26/24 18:45:00	1	0	8.035	96.776	7.562	952.6	5.7	9	196
10/26/24 19:00:00	1	0	7.949	96.42	7.422	952.5	5.3	9.4	184
10/26/24 19:15:00	1	0	8.121	97.34	7.733	952.4	5	9	196
10/26/24 19:30:00	1	0	8.378	96.584	7.875	952.4	4	7	206
10/26/24 19:45:00	1	0	8.464	97.322	8.073	952.3	5	8.7	207
10/26/24 20:00:00	1	0.2	8.528	98.045	8.246	952.4	5	7	204
10/26/24 20:15:00	1	0.8	8.528	97.13	8.108	952.3	3.7	5.3	227
10/26/24 20:30:00	1	0.8	6.963	95.77	6.34	952.9	5.7	10.7	260
10/26/24 20:45:00	1	0.4	6.105	94.484	5.291	953.3	6	10	272
10/26/24 21:00:00	1	0.2	6.041	95.514	5.383	953.7	4.3	7	265

10/26/24 21:15:00	1	0	5.89	95.601	5.246	953.8	4.3	6.3	262
10/26/24 21:30:00	1	0	5.654	95.729	5.03	953.9	4.3	6.7	265
10/26/24 21:45:00	1	0	5.633	94.615	4.841	954.4	3.7	5.7	256
10/26/24 22:00:00	1	0	5.676	92.721	4.594	954.6	4	6.3	262
10/26/24 22:15:00	1	0	5.547	94.182	4.69	954.9	3.7	7.3	267
10/26/24 22:30:00	1	0	5.483	95.12	4.768	954.9	3	5	275
10/26/24 22:45:00	1	0	5.333	96.313	4.797	955	3	4.7	280
10/26/24 23:00:00	1	0	5.097	96.199	4.545	955.2	3.7	5.7	276
10/26/24 23:15:00	1	0	4.625	96.333	4.094	955.4	2	3.7	290
10/26/24 23:30:00	1	0	4.325	96.712	3.85	955.8	1.3	3	310
10/26/24 23:45:00	1	0	4.282	96.329	3.751	955.8	1.3	2	301
10/27/24 00:00:00	1	0	4.089	96.291	3.553	956.3	1.3	2.7	304
10/27/24 00:15:00	1	0	3.767	96.634	3.283	956.4	0.7	1.7	266
10/27/24 00:30:00	1	0	4.646	95.853	4.044	956.5	2.7	5.7	269
10/27/24 00:45:00	1	0	4.368	94.72	3.598	956.6	3	5.3	256
10/27/24 01:00:00	1	0	3.831	95.764	3.219	956.7	1.7	3.3	277
10/27/24 01:15:00	1	0	4.003	94.519	3.205	956.9	3	4.7	266
10/27/24 01:30:00	1	0	4.153	95.952	3.567	956.7	3.7	7	266
10/27/24 01:45:00	1	0	4.11	95.27	3.424	957.1	4.7	7.3	255
10/27/24 02:00:00	1	0	3.381	95.88	2.787	957.3	2.3	4.3	283
10/27/24 02:15:00	1	0	3.252	96.103	2.692	957.3	2	4	297
10/27/24 02:30:00	1	0	3.016	96.062	2.45	957.3	2.3	5	259
10/27/24 02:45:00	1	0	3.295	92.525	2.201	957.4	4.3	6.3	238
10/27/24 03:00:00	1	0	3.338	92.039	2.17	957.3	4.3	7	232
10/27/24 03:15:00	1	0	2.823	93.014	1.807	957.6	3	5	241
10/27/24 03:30:00	1	0	2.545	93.965	1.672	957.7	1	2.7	308
10/27/24 03:45:00	1	0	2.48	93.783	1.581	957.8	1.3	3	245
10/27/24 04:00:00	1	0	2.802	94.034	1.938	957.9	2.3	4	214
10/27/24 04:15:00	1	0	3.124	91.365	1.855	958	3	6	220
10/27/24 04:30:00	1	0	3.188	91.211	1.895	957.9	4.3	6	222
10/27/24 04:45:00	1	0	2.952	91.833	1.756	957.9	4.7	6.7	227
10/27/24 05:00:00	1	0	3.231	91.017	1.907	958.1	5	7.7	229
10/27/24 05:15:00	1	0	3.445	89.964	1.957	958.7	4.3	7.3	231
10/27/24 05:30:00	1	0	3.767	89.087	2.138	958.9	3.3	6	232
10/27/24 05:45:00	1	0	3.746	89.717	2.215	959	3	5.7	239
10/27/24 06:00:00	1	0	3.703	89.795	2.185	958.9	4.3	7	235
10/27/24 06:15:00	1	0	3.445	92.12	2.289	958.9	5	7	224
10/27/24 06:30:00	1	0	3.531	92.232	2.391	959.1	5	7	214
10/27/24 06:45:00	1	0	3.553	93.133	2.549	959.4	4.7	7	214
10/27/24 07:00:00	2	0	4.132	94.369	3.31	959.4	4.3	6.7	242
10/27/24 07:15:00	7	0	4.003	94.711	3.234	959.6	4.3	6.7	252
10/27/24 07:30:00	11	0	4.175	94.665	3.398	959.7	5	7	255
10/27/24 07:45:00	18	0	4.046	94.25	3.207	959.7	4	6	245
10/27/24 08:00:00	31	0	4.41	94.212	3.564	959.9	4.7	7.3	242
10/27/24 08:15:00	88	0	4.668	93.362	3.692	960	5	7.7	241
10/27/24 08:30:00	151	0	4.754	91.147	3.436	960.3	4.3	6.3	239
10/27/24 08:45:00	186	0	4.775	90.784	3.401	960.2	3.3	5.7	234
10/27/24 09:00:00	214	0	5.097	90.822	3.725	960.1	4	6	232
10/27/24 09:15:00	242	0	5.526	87.425	3.608	960.2	4	7.7	228
10/27/24 09:30:00	203	0	5.569	86.006	3.419	960.2	5	10.4	229
10/27/24 09:45:00	298	0.2	5.783	84.276	3.342	960	7.3	10.7	229
10/27/24 10:00:00	321	0	5.976	83.523	3.404	959.9	8	11.7	229
10/27/24 10:15:00	339	0	6.255	80.594	3.172	959.8	7	11.4	221
10/27/24 10:30:00	373	0	6.298	81.244	3.327	959.8	7	10.7	224
10/27/24 10:45:00	413	0	6.534	77.002	2.8	959.9	8	11	228
10/27/24 11:00:00	202	0	6.491	79.138	3.144	960.3	7	9.7	228
10/27/24 11:15:00	427	0	6.727	78.415	3.244	960	5.7	7.7	221
10/27/24 11:30:00	213	0	6.191	81.532	3.272	960.1	5.3	8	204

10/27/24 11:45:00	179	0	6.598	82.182	3.784	960.2	6	8.3	210
10/27/24 12:00:00	211	0	6.512	81.762	3.627	959.8	6	9	206
10/27/24 12:15:00	137	0	6.684	82.892	3.99	960.1	6	9	204
10/27/24 12:30:00	192	0	6.856	83.345	4.236	960	5.7	8.3	207
10/27/24 12:45:00	296	0	7.177	83.12	4.513	959.9	6.3	10.4	208
10/27/24 13:00:00	294	0	7.327	80.278	4.163	959.6	6	8.7	211
10/27/24 13:15:00	261	0	7.07	82.347	4.274	959.5	6.7	10	201
10/27/24 13:30:00	264	0	7.435	79.67	4.159	959.5	5.7	8.7	196
10/27/24 13:45:00	198	0	6.963	79.959	3.75	959.4	7.3	10	201
10/27/24 14:00:00	157	0	7.049	80.25	3.886	959.4	6	9.7	204
10/27/24 14:15:00	164	0	7.027	80.887	3.977	959.2	6	8.7	207
10/27/24 14:30:00	121	0	6.984	82.303	4.182	959.1	5.7	9	201
10/27/24 14:45:00	48	0	6.684	84.379	4.243	959	5.7	9	210
10/27/24 15:00:00	89	0	6.663	83.661	4.1	958.3	5.7	9	200
10/27/24 15:15:00	61	0	6.577	82.518	3.821	958.3	6.7	9.7	210
10/27/24 15:30:00	28	0	6.491	84.427	4.062	958.7	6.3	9	211
10/27/24 15:45:00	14	0	6.255	88.783	4.547	958.5	5.7	9.7	213
10/27/24 16:00:00	13	0	6.148	90.042	4.643	958	5	9	206
10/27/24 16:15:00	11	0	5.933	91.131	4.602	958	5.7	11.4	193
10/27/24 16:30:00	3	0	5.762	92.665	4.671	957.7	6.3	10.4	197
10/27/24 16:45:00	1	0	5.697	94.942	4.955	957.6	8	13.4	186
10/27/24 17:00:00	1	0	5.633	95.303	4.945	957.5	8	12.4	186
10/27/24 17:15:00	1	0	5.654	95.189	4.949	957.2	8	12.7	189
10/27/24 17:30:00	1	0	5.676	94.516	4.869	957	8.3	12.7	189
10/27/24 17:45:00	1	0	5.783	94.029	4.902	957	9	13.4	186
10/27/24 18:00:00	1	0	5.805	94.061	4.928	956.8	8.3	12.7	182
10/27/24 18:15:00	1	0	5.762	95.38	5.085	957.2	8	13	177
10/27/24 18:30:00	1	0	5.676	96.846	5.218	956.8	8	13	182
10/27/24 18:45:00	1	0	5.762	97.087	5.34	956.8	8.3	13.7	183
10/27/24 19:00:00	1	0	5.805	97.633	5.463	956	9.4	13	184
10/27/24 19:15:00	1	0	5.783	97.801	5.467	956.1	9	13	184
10/27/24 19:30:00	1	0	5.998	97.16	5.586	955.9	9	14	189
10/27/24 19:45:00	1	0	6.148	97.028	5.716	956.1	8.7	13.7	189
10/27/24 20:00:00	1	0	6.255	97.304	5.864	956.3	7.7	12	186
10/27/24 20:15:00	1	0	6.298	97.549	5.944	956.2	7	11.4	187
10/27/24 20:30:00	1	0	6.276	97.636	5.935	956.2	7	11.4	189
10/27/24 20:45:00	1	0	6.298	97.299	5.907	956.1	7	11.4	186
10/27/24 21:00:00	1	0	6.555	96.977	6.116	955.9	7.3	11.7	184
10/27/24 21:15:00	1	0	6.491	97.261	6.094	955.6	8	12	191
10/27/24 21:30:00	1	0	6.512	97.977	6.221	955.2	8.3	12.7	194
10/27/24 21:45:00	1	0	6.598	98.297	6.354	955.3	8.3	13	193
10/27/24 22:00:00	1	0	6.62	98.105	6.347	955.4	8.3	12	187
10/27/24 22:15:00	1	0	6.791	98.091	6.517	955.4	7.3	12	180
10/27/24 22:30:00	1	0	6.856	98.251	6.605	955	6	9.7	179
10/27/24 22:45:00	1	0	7.006	98.694	6.82	954.8	7.7	12	191
10/27/24 23:00:00	1	0	7.177	98.904	7.023	954.7	7	10.4	191
10/27/24 23:15:00	1	0	7.585	99.098	7.459	954.4	7	10.7	189
10/27/24 23:30:00	1	0	7.821	99.207	7.711	954.5	6.7	10	201
10/27/24 23:45:00	1	0	7.907	99.207	7.797	954.4	6.3	9.4	194
10/28/24 00:00:00	1	0	7.992	99.29	7.895	954.5	6.3	9	197
10/28/24 00:15:00	1	0	8.228	99.385	8.146	954.6	5.3	9.4	197
10/28/24 00:30:00	1	0.2	8.657	99.492	8.591	954.1	6.7	9.7	206
10/28/24 00:45:00	1	0	8.936	99.248	8.833	954.4	6	9.4	204
10/28/24 01:00:00	1	0.2	9.558	98.924	9.407	954.3	5.3	9	203
10/28/24 01:15:00	1	0	10.48	96.922	10.024	954.3	5.7	9	213
10/28/24 01:30:00	1	0	10.716	96.709	10.226	954.3	7	10.7	217
10/28/24 01:45:00	1	0.2	10.931	96.658	10.432	954.2	7	10.4	217
10/28/24 02:00:00	1	0	11.059	96.776	10.579	954.2	7	10	218

10/28/24 02:15:00	1	0	11.038	97.888	10.729	954.4	7.3	11	215
10/28/24 02:30:00	1	0	11.016	98.37	10.782	954.3	6.7	10	215
10/28/24 02:45:00	1	0	11.038	98.618	10.841	954.2	6.7	10.4	217
10/28/24 03:00:00	1	0	11.252	97.357	10.862	954.4	6.7	10	217
10/28/24 03:15:00	1	0	11.188	97.642	10.841	954.5	6	8.7	220
10/28/24 03:30:00	1	0.2	11.167	97.679	10.826	954.8	6	8.3	227
10/28/24 03:45:00	1	0	11.188	97.693	10.849	954.6	5.7	8.7	224
10/28/24 04:00:00	1	0	11.295	97.16	10.874	955	5.7	8.7	225
10/28/24 04:15:00	1	0.2	11.317	97.092	10.885	955	5.3	7.7	221
10/28/24 04:30:00	1	0	11.295	97.44	10.917	955.1	5.3	7.7	220
10/28/24 04:45:00	1	0.2	11.403	97.192	10.986	955.3	5	7.3	218
10/28/24 05:00:00	1	0	11.445	96.982	10.996	955.2	5.3	7.7	218
10/28/24 05:15:00	1	0	11.381	97.409	10.998	955.2	5.3	8	221
10/28/24 05:30:00	1	0.2	11.424	97.157	11.002	955.3	5.7	8.3	218
10/28/24 05:45:00	1	0	11.424	97.276	11.02	955.3	6.7	9.7	221
10/28/24 06:00:00	1	0	11.317	97.719	10.982	955	6.3	9.4	225
10/28/24 06:15:00	1	0	11.295	98.366	11.06	955.3	6.3	10.4	224
10/28/24 06:30:00	1	0	11.295	98.808	11.127	955	6.7	9.7	227
10/28/24 06:45:00	1	0	11.274	99.078	11.147	955.5	5.7	8.3	229
10/28/24 07:00:00	1	0	11.188	99.257	11.088	955.6	4.3	8.3	225
10/28/24 07:15:00	1	0	11.295	99.312	11.204	955.8	4.7	8.3	217
10/28/24 07:30:00	4	0	11.252	99.174	11.14	955.8	5.3	8	218
10/28/24 07:45:00	8	0	11.317	98.801	11.148	955.8	5	7.3	222
10/28/24 08:00:00	12	0	11.424	97.559	11.064	956.3	4.3	7	225
10/28/24 08:15:00	18	0	11.424	97.263	11.018	956.3	4	6	222
10/28/24 08:30:00	36	0	11.488	97.24	11.079	956.5	4.3	6.3	225
10/28/24 08:45:00	36	0	11.445	97.601	11.092	956.6	4.7	7.3	229
10/28/24 09:00:00	28	0	11.445	97.705	11.108	956.8	3.7	6	214
10/28/24 09:15:00	31	0	11.467	97.98	11.172	957.1	3	5	208
10/28/24 09:30:00	56	0	11.488	98.563	11.283	957	3.3	5.7	213
10/28/24 09:45:00	44	0	11.531	98.727	11.351	957.1	3.3	5.3	220
10/28/24 10:00:00	72	0	11.617	98.689	11.431	957.2	3.3	5	222
10/28/24 10:15:00	68	0	11.66	98.776	11.487	957.4	3	4.7	225
10/28/24 10:30:00	93	0	11.703	98.904	11.55	957.5	3.3	5.3	218
10/28/24 10:45:00	172	0	11.81	99.052	11.68	957.5	3	5.3	221
10/28/24 11:00:00	113	0	11.874	98.975	11.732	957.4	3.3	5.7	234
10/28/24 11:15:00	139	0	12.025	96.548	11.506	957.4	3.7	6.3	229
10/28/24 11:30:00	139	0	12.26	96.081	11.668	957.5	3.3	5.3	232
10/28/24 11:45:00	104	0	12.282	96.054	11.685	957.5	3.3	6.3	242
10/28/24 12:00:00	123	0.2	12.025	96.492	11.497	957.4	3.7	5.7	248
10/28/24 12:15:00	78	0.2	11.982	97.211	11.567	957.5	3.3	5.3	259
10/28/24 12:30:00	116	0	11.982	97.487	11.61	957.5	3.7	5.7	255
10/28/24 12:45:00	118	0.2	12.175	97.885	11.864	957.5	3.3	5.7	259
10/28/24 13:00:00	99	0	11.789	97.024	11.345	957.6	3.7	6	260
10/28/24 13:15:00	144	0.2	11.96	96.732	11.471	957.7	3.3	5.7	253
10/28/24 13:30:00	101	0	12.153	96.822	11.677	957.9	3	5	260
10/28/24 13:45:00	88	0.2	12.003	96.997	11.555	957.9	3	4.7	258
10/28/24 14:00:00	88	0	12.11	97	11.662	957.9	2.7	4.7	260
10/28/24 14:15:00	57	0	11.874	97.426	11.493	957.9	3	4.7	291
10/28/24 14:30:00	66	0.2	11.831	98.117	11.557	958	2.3	4.3	289
10/28/24 14:45:00	62	0	11.746	98.47	11.526	958	2.3	4.7	289
10/28/24 15:00:00	52	0	11.703	98.25	11.449	958.2	3	4.3	263
10/28/24 15:15:00	39	0	11.638	97.856	11.324	958.3	2.7	4.7	259
10/28/24 15:30:00	46	0	11.789	97.7	11.45	958.3	2.3	4.3	259
10/28/24 15:45:00	24	0	11.531	97.922	11.227	958.5	2.7	3.7	273
10/28/24 16:00:00	21	0	11.338	98.082	11.059	958.5	2	3.3	270
10/28/24 16:15:00	21	0	11.403	98.222	11.145	958.7	1.7	3	283
10/28/24 16:30:00	3	0	11.252	98.277	11.003	958.9	2	3.3	280

10/28/24 16:45:00	1	0	11.102	98.558	10.896	959	1.7	3	284
10/28/24 17:00:00	1	0	11.081	98.721	10.9	959.1	1.3	2.3	280
10/28/24 17:15:00	1	0	11.081	98.73	10.901	959.4	1	2	279
10/28/24 17:30:00	1	0	11.081	98.746	10.903	959.6	1	2.3	262
10/28/24 17:45:00	1	0	10.995	98.663	10.805	959.8	1.7	2.7	253
10/28/24 18:00:00	1	0	10.995	98.572	10.791	959.7	1.7	3.3	255
10/28/24 18:15:00	1	0	10.995	98.726	10.815	959.9	1.7	3	277
10/28/24 18:30:00	1	0	10.909	99.025	10.774	959.9	2	3.3	263
10/28/24 18:45:00	1	0	10.781	99.188	10.67	960	2.3	4	263
10/28/24 19:00:00	1	0	10.759	99.254	10.659	960.1	3	4.7	262
10/28/24 19:15:00	1	0	10.759	99.181	10.648	960.1	3.3	4.7	245
10/28/24 19:30:00	1	0	10.738	99.08	10.611	960.2	3	5	249
10/28/24 19:45:00	1	0	10.716	98.717	10.534	960.4	2.7	4.3	242
10/28/24 20:00:00	1	0	10.673	98.039	10.388	960.4	2.3	4	260
10/28/24 20:15:00	1	0	10.587	97.967	10.291	960.4	1	2	276
10/28/24 20:30:00	1	0	10.63	97.935	10.329	960.5	0.7	1.7	307
10/28/24 20:45:00	1	0	10.673	97.922	10.37	960.6	0.7	2	273
10/28/24 21:00:00	1	0	10.673	97.806	10.352	960.7	1.7	3	242
10/28/24 21:15:00	1	0	10.716	97.354	10.326	960.6	2	3.3	229
10/28/24 21:30:00	1	0	10.63	96.84	10.161	960.9	1.7	2.7	225
10/28/24 21:45:00	1	0	10.652	96.922	10.195	960.9	2	3	225
10/28/24 22:00:00	1	0	10.695	96.652	10.196	961	2	3.3	237
10/28/24 22:15:00	1	0	10.673	96.782	10.195	961.1	2	3.7	231
10/28/24 22:30:00	1	0	10.609	96.997	10.164	961.3	2	3	241
10/28/24 22:45:00	1	0	10.63	97	10.186	961.2	1.3	3	258
10/28/24 23:00:00	1	0	10.545	97.148	10.123	961.2	2	3.3	245
10/28/24 23:15:00	1	0	10.502	97.24	10.094	961.4	2	3.3	246
10/28/24 23:30:00	1	0	10.459	97.244	10.052	961.4	2	3	232
10/28/24 23:45:00	1	0	10.459	96.95	10.007	961.4	2	3	217
10/29/24 00:00:00	1	0	10.394	96.904	9.935	961.4	1.7	3	222
10/29/24 00:15:00	1	0	10.416	97.032	9.977	961.4	2.3	3.7	213
10/29/24 00:30:00	1	0	10.352	97.107	9.924	961.6	2	3.7	213
10/29/24 00:45:00	1	0	10.352	97.693	10.014	961.6	2	3	215
10/29/24 01:00:00	1	0	10.33	98.286	10.083	961.6	2.3	4	220
10/29/24 01:15:00	1	0	10.266	98.817	10.099	961.5	2	4	225
10/29/24 01:30:00	1	0	10.201	99.19	10.091	961.5	2.3	3.7	229
10/29/24 01:45:00	1	0	10.159	99.454	10.088	961.5	2	3.3	228
10/29/24 02:00:00	1	0	10.116	99.628	10.071	961.7	2.7	4	246
10/29/24 02:15:00	1	0	10.008	99.725	9.978	961.8	2.7	4.7	238
10/29/24 02:30:00	1	0	9.944	99.875	9.936	962	3	5	258
10/29/24 02:45:00	1	0	9.858	99.944	9.861	962	2.3	3.7	248
10/29/24 03:00:00	1	0	9.837	100	9.848	961.9	2.7	3.7	237
10/29/24 03:15:00	1	0	9.794	100	9.805	962.2	3	5	241
10/29/24 03:30:00	1	0	9.751	100	9.762	962.2	3	4.7	237
10/29/24 03:45:00	1	0	9.73	100	9.74	962.2	2.7	4.3	245
10/29/24 04:00:00	1	0	9.751	100	9.762	962.3	3	4.3	239
10/29/24 04:15:00	1	0	9.751	100	9.762	962.3	2.7	4.3	255
10/29/24 04:30:00	1	0	9.73	100	9.74	962.5	2.7	5	256
10/29/24 04:45:00	1	0	9.644	100	9.654	962.6	3	4.3	256
10/29/24 05:00:00	1	0	9.622	100	9.633	962.6	3	4.7	253
10/29/24 05:15:00	1	0	9.622	100	9.633	962.7	3.3	5	256
10/29/24 05:30:00	1	0	9.601	100	9.611	962.7	3	4.3	265
10/29/24 05:45:00	1	0	9.558	100	9.568	962.5	2.7	4.3	266
10/29/24 06:00:00	1	0	9.537	100	9.547	962.6	2.3	3.7	277
10/29/24 06:15:00	1	0	9.494	100	9.504	962.8	2.3	3.7	280
10/29/24 06:30:00	1	0	9.494	100	9.504	962.8	2.7	5	289
10/29/24 06:45:00	1	0	9.472	100	9.482	962.9	3	5.3	276
10/29/24 07:00:00	1	0	9.429	100	9.439	963.2	3	5.3	266

10/29/24 07:15:00	6	0	9.494	100	9.504	963.1	2.7	5	269
10/29/24 07:30:00	7	0	9.622	100	9.633	963.3	3.7	6	255
10/29/24 07:45:00	11	0	9.622	100	9.633	963.4	4	6	258
10/29/24 08:00:00	23	0	9.537	100	9.547	963.5	3.7	5.7	272
10/29/24 08:15:00	17	0	9.472	100	9.482	963.7	3.7	5.7	266
10/29/24 08:30:00	36	0	9.365	100	9.375	963.6	4	6.3	258
10/29/24 08:45:00	76	0	9.344	100	9.353	964	4.7	7.7	252
10/29/24 09:00:00	53	0	9.322	100	9.332	963.9	4	6.3	255
10/29/24 09:15:00	96	0	9.15	100	9.16	964.2	4.3	6.7	263
10/29/24 09:30:00	72	0	9.022	100	9.031	964.2	4.3	7.3	252
10/29/24 09:45:00	78	0	9.022	100	9.031	964.2	4.3	6.7	258
10/29/24 10:00:00	87	0	9.065	100	9.074	964.2	4.3	8	258
10/29/24 10:15:00	88	0	9.15	100	9.16	964.3	5	7.7	259
10/29/24 10:30:00	57	0	8.979	100	8.988	964.5	5	7.7	266
10/29/24 10:45:00	87	0	9.129	100	9.139	964.5	5.3	8	266
10/29/24 11:00:00	101	0	9.15	100	9.16	964.7	5.3	8	267
10/29/24 11:15:00	121	0	9.344	100	9.353	964.9	5	7.7	259
10/29/24 11:30:00	92	0	9.15	100	9.16	964.9	4.7	7.3	267
10/29/24 11:45:00	134	0	9.15	98.965	9.006	964.8	5.3	8	266
10/29/24 12:00:00	164	0	9.065	98.32	8.823	964.8	5	8.3	265
10/29/24 12:15:00	168	0	9.279	97.876	8.97	964.9	4.3	7.3	258
10/29/24 12:30:00	143	0	9.022	98.895	8.867	964.8	4.3	7.3	232
10/29/24 12:45:00	153	0	8.936	99.49	8.87	964.9	4.7	7	237
10/29/24 13:00:00	127	0	8.786	99.678	8.747	965	4	7.7	239
10/29/24 13:15:00	82	0	8.764	99.902	8.759	965.1	3.7	7.3	242
10/29/24 13:30:00	87	0	8.786	100	8.795	964.7	4.7	7	231
10/29/24 13:45:00	63	0	8.936	100	8.945	964.7	4.3	6.7	242
10/29/24 14:00:00	107	0	9.172	100	9.182	964.7	3	6.7	259
10/29/24 14:15:00	78	0	8.85	100	8.859	965.1	3	5.3	265
10/29/24 14:30:00	61	0	8.722	100	8.731	965.1	5	7.7	260
10/29/24 14:45:00	32	0	8.786	100	8.795	965.4	4	6	260
10/29/24 15:00:00	33	0	8.786	100	8.795	965.6	4	6.7	267
10/29/24 15:15:00	32	0	8.679	100	8.688	965.6	4	5.7	242
10/29/24 15:30:00	16	0	8.55	100	8.559	965.7	3.7	6	234
10/29/24 15:45:00	12	0	8.528	100	8.537	965.7	3.7	5.7	232
10/29/24 16:00:00	9	0	8.464	100	8.473	965.7	4	5.7	229
10/29/24 16:15:00	6	0	8.443	100	8.451	965.9	3.7	5.3	220
10/29/24 16:30:00	3	0	8.378	100	8.387	965.9	4	5.7	234
10/29/24 16:45:00	1	0	8.335	100	8.344	965.8	4	5.7	231
10/29/24 17:00:00	1	0	8.314	100	8.322	965.9	3.7	5.7	235
10/29/24 17:15:00	1	0	8.293	100	8.301	966.1	3.3	5.3	234
10/29/24 17:30:00	1	0	8.314	100	8.322	966.1	3.7	6.3	237
10/29/24 17:45:00	1	0	8.293	100	8.301	966.1	3.7	5	237
10/29/24 18:00:00	1	0	8.293	100	8.301	966.2	3.7	6	252
10/29/24 18:15:00	1	0	8.271	100	8.279	966.4	2.3	4	224
10/29/24 18:30:00	1	0	8.142	100	8.15	966.5	2.7	4.7	232
10/29/24 18:45:00	1	0	8.1	100	8.108	966.7	3.3	4.7	235
10/29/24 19:00:00	1	0	8.078	100	8.086	966.8	3.3	5	237
10/29/24 19:15:00	1	0	8.1	100	8.108	967	2.7	5.3	237
10/29/24 19:30:00	1	0	8.078	100	8.086	967	3	4.7	238
10/29/24 19:45:00	1	0	8.078	100	8.086	967	3.3	5.3	234
10/29/24 20:00:00	1	0	8.1	100	8.108	966.9	3.3	5.7	239
10/29/24 20:15:00	1	0	7.971	100	7.979	967.1	3	5.3	239
10/29/24 20:30:00	1	0	7.949	100	7.957	967.3	3	4.7	241
10/29/24 20:45:00	1	0	7.907	100	7.914	967.5	3	4.7	239
10/29/24 21:00:00	1	0	7.842	100	7.85	967.6	2.7	4.3	231
10/29/24 21:15:00	1	0	7.713	100	7.721	967.7	3.3	4.7	238
10/29/24 21:30:00	1	0	7.735	100	7.742	967.7	3.3	5.3	244

10/29/24 21:45:00	1	0	7.756	100	7.764	967.8	2.7	4.7	242
10/29/24 22:00:00	1	0	7.735	100	7.742	967.9	2.7	4	238
10/29/24 22:15:00	1	0	7.778	100	7.785	968	2.3	3.3	229
10/29/24 22:30:00	1	0	7.756	100	7.764	968.1	1.3	2.7	235
10/29/24 22:45:00	1	0	7.799	100	7.807	968	1.7	2.7	231
10/29/24 23:00:00	1	0	7.713	100	7.721	968	1.3	2.7	214
10/29/24 23:15:00	1	0	7.671	100	7.678	968.2	2	3.7	229
10/29/24 23:30:00	1	0	7.692	100	7.699	968.3	2.7	4.3	238
10/29/24 23:45:00	1	0	7.692	100	7.699	968.4	2.7	3.7	239
10/30/24 00:00:00	1	0	7.671	100	7.678	968.4	2	3	232
10/30/24 00:15:00	1	0	7.692	100	7.699	968.3	2	3.3	234
10/30/24 00:30:00	1	0	7.713	100	7.721	968.1	2	3.7	235
10/30/24 00:45:00	1	0	7.671	100	7.678	968.1	2	3	227
10/30/24 01:00:00	1	0	7.563	100	7.57	968	1.7	2.3	208
10/30/24 01:15:00	1	0	7.606	100	7.613	968	1.7	3	218
10/30/24 01:30:00	1	0	7.628	100	7.635	968.2	2	2.7	231
10/30/24 01:45:00	1	0	7.585	100	7.592	968.3	1.7	2.7	231
10/30/24 02:00:00	1	0	7.628	100	7.635	968.3	1.7	3.3	242
10/30/24 02:15:00	1	0	7.692	100	7.699	968.3	1.3	2.3	235
10/30/24 02:30:00	1	0	7.713	100	7.721	968.4	1.7	4	238
10/30/24 02:45:00	1	0	7.756	100	7.764	968.4	2.7	3.7	239
10/30/24 03:00:00	1	0	7.756	100	7.764	968.2	2	3	229
10/30/24 03:15:00	1	0	7.907	100	7.914	968.2	2	3	220
10/30/24 03:30:00	1	0	7.907	100	7.914	968.3	2	3.3	211
10/30/24 03:45:00	1	0	8.057	100	8.065	968.2	1.7	2.7	218
10/30/24 04:00:00	1	0	8.1	100	8.108	968.1	2	4	241
10/30/24 04:15:00	1	0	8.207	100	8.215	968.2	2.7	4.3	222
10/30/24 04:30:00	1	0	8.228	100	8.236	968.2	2.3	4	228
10/30/24 04:45:00	1	0	8.271	100	8.279	968.6	3	4.7	245
10/30/24 05:00:00	1	0	8.271	100	8.279	968.7	2.7	4.3	260
10/30/24 05:15:00	1	0	8.314	100	8.322	968.6	2.3	5.3	263
10/30/24 05:30:00	1	0	8.4	100	8.408	968.7	2.3	4.3	260
10/30/24 05:45:00	1	0	8.486	100	8.494	968.6	2.3	4	235
10/30/24 06:00:00	1	0	8.528	100	8.537	968.7	3.3	5.7	255
10/30/24 06:15:00	1	0	8.55	100	8.559	968.8	3.3	5.7	269
10/30/24 06:30:00	1	0	8.571	100	8.58	968.5	3.7	6.3	272
10/30/24 06:45:00	1	0	8.614	100	8.623	968.4	4.7	6.7	267
10/30/24 07:00:00	1	0	8.614	100	8.623	968.7	4.7	7	266
10/30/24 07:15:00	2	0	8.614	100	8.623	968.8	4	7.3	256
10/30/24 07:30:00	6	0	8.7	100	8.709	968.8	3	5	253
10/30/24 07:45:00	13	0	8.722	100	8.731	969	3	4.7	245
10/30/24 08:00:00	12	0	8.829	100	8.838	969	1.7	3.7	218
10/30/24 08:15:00	39	0	9	100	9.01	969.1	2.3	5.7	242
10/30/24 08:30:00	58	0	9.086	100	9.096	969.1	3.3	5	256
10/30/24 08:45:00	32	0	9.129	100	9.139	969.2	4	6	256
10/30/24 09:00:00	31	0	9.172	100	9.182	969.3	4	5.7	255
10/30/24 09:15:00	62	0	9.193	100	9.203	969.4	4	6	259
10/30/24 09:30:00	79	0	9.365	100	9.375	969.2	4	6.7	256
10/30/24 09:45:00	69	0	9.472	100	9.482	969.2	3.7	6.3	262
10/30/24 10:00:00	101	0	9.537	100	9.547	969.4	4	6.3	259
10/30/24 10:15:00	93	0	9.494	100	9.504	969.5	4.7	6.7	262
10/30/24 10:30:00	66	0	9.472	100	9.482	969.6	4.3	6.3	260
10/30/24 10:45:00	88	0	9.622	100	9.633	969.5	4.3	6.3	258
10/30/24 11:00:00	102	0	9.601	100	9.611	969.6	4.3	6.7	258
10/30/24 11:15:00	136	0	9.858	100	9.869	969.6	4	6	251
10/30/24 11:30:00	236	0	9.837	100	9.848	969.5	4.3	6.3	238
10/30/24 11:45:00	223	0	9.901	100	9.912	969.4	4.3	6.7	239
10/30/24 12:00:00	159	0	9.987	100	9.998	969.4	4	6	252

10/30/24 12:15:00	142	0	10.073	100	10.084	969.2	4	6.3	242
10/30/24 12:30:00	171	0	10.094	100	10.105	969.2	4	6.7	238
10/30/24 12:45:00	211	0	9.966	100	9.976	969.1	4	7.3	242
10/30/24 13:00:00	117	0	9.794	100	9.805	968.9	4	6.3	242
10/30/24 13:15:00	157	0	9.901	100	9.912	969.2	4	5.7	245
10/30/24 13:30:00	78	0	9.815	100	9.826	968.9	3.7	5.3	246
10/30/24 13:45:00	82	0	9.815	100	9.826	968.9	3.7	5.3	239
10/30/24 14:00:00	74	0	9.858	100	9.869	969.1	3.3	5.3	246
10/30/24 14:15:00	66	0	9.901	100	9.912	969	3	5	244
10/30/24 14:30:00	33	0	10.03	100	10.041	968.9	2.7	4.3	252
10/30/24 14:45:00	28	0	9.901	100	9.912	968.8	3	4.7	256
10/30/24 15:00:00	21	0	9.837	100	9.848	968.6	3	5	267
10/30/24 15:15:00	17	0	9.794	100	9.805	968.6	2.3	3.7	253
10/30/24 15:30:00	12	0	9.772	100	9.783	968.5	2.7	4.7	263
10/30/24 15:45:00	13	0	9.837	100	9.848	968.5	3	5.3	255
10/30/24 16:00:00	12	0	9.751	100	9.762	968.4	3	5	248
10/30/24 16:15:00	7	0	9.708	100	9.719	968.5	2.3	4	235
10/30/24 16:30:00	2	0	9.644	100	9.654	968.4	1.7	3.3	215
10/30/24 16:45:00	1	0	9.622	100	9.633	968.4	1.3	3	213
10/30/24 17:00:00	1	0	9.579	100	9.59	968.5	2	4.3	221
10/30/24 17:15:00	1	0	9.687	100	9.697	968.5	2.3	4	225
10/30/24 17:30:00	1	0	9.751	100	9.762	968.6	2.3	4.3	231
10/30/24 17:45:00	1	0	9.858	100	9.869	968.4	3	5.3	234
10/30/24 18:00:00	1	0	9.772	100	9.783	968.4	3	5	229
10/30/24 18:15:00	1	0	9.687	100	9.697	968.3	3.3	4.7	218
10/30/24 18:30:00	1	0	9.622	100	9.633	968.3	3.3	4.7	225
10/30/24 18:45:00	1	0	9.665	100	9.676	968.2	2.7	4	222
10/30/24 19:00:00	1	0	9.687	100	9.697	968.4	2.7	4.7	222
10/30/24 19:15:00	1	0	9.644	100	9.654	967.8	1.7	3.7	207
10/30/24 19:30:00	1	0	9.579	100	9.59	968.1	3	5.7	220
10/30/24 19:45:00	1	0	9.451	100	9.461	968.1	2.3	5	217
10/30/24 20:00:00	1	0	9.451	100	9.461	968.3	4	6	231
10/30/24 20:15:00	1	0	9.365	100	9.375	968	3.3	5	220
10/30/24 20:30:00	1	0	9.365	100	9.375	968.1	3.3	5	210
10/30/24 20:45:00	1	0	9.258	100	9.268	968.1	3.3	5.7	217
10/30/24 21:00:00	1	0	9.386	100	9.396	967.7	3	6	214
10/30/24 21:15:00	1	0	9.472	100	9.482	968	3	5	222
10/30/24 21:30:00	1	0	9.644	99.898	9.639	968.1	3.3	5.7	246
10/30/24 21:45:00	1	0	9.494	98.946	9.346	968.1	1.3	3.3	265
10/30/24 22:00:00	1	0	9.515	99.176	9.402	967.9	2.7	5.7	221
10/30/24 22:15:00	1	0	9.129	99.355	9.043	967.7	2.7	5.7	199
10/30/24 22:30:00	1	0	9.086	99.629	9.041	967.4	3.3	6	207
10/30/24 22:45:00	1	0	9	99.712	8.967	967.1	3.7	7.3	217
10/30/24 23:00:00	1	0	9.065	99.87	9.055	966.6	5.7	10	204
10/30/24 23:15:00	1	0	9.129	99.957	9.132	966.8	5.7	9.4	193
10/30/24 23:30:00	1	0	9.472	99.971	9.478	966.8	2.7	7.3	252
10/30/24 23:45:00	1	0.2	9.344	98.27	9.094	966.3	6.7	11.7	213
10/31/24 00:00:00	1	0	9.15	99.149	9.033	966.7	8	10.7	210
10/31/24 00:15:00	1	0	9.022	99.376	8.938	967	6.3	10	201
10/31/24 00:30:00	1	0	9.193	99.638	9.149	966.7	6.3	8.7	203
10/31/24 00:45:00	1	0	9.279	99.744	9.251	967	6.3	10	213
10/31/24 01:00:00	1	0	9.579	99.771	9.556	966.8	6.3	10	227
10/31/24 01:15:00	1	0	9.665	99.464	9.596	966.7	6.7	10.7	224
10/31/24 01:30:00	1	0	9.622	97.595	9.271	966.8	6.3	9	222
10/31/24 01:45:00	1	0	9.772	96.249	9.214	966.5	6	9.4	224
10/31/24 02:00:00	1	0	9.987	95.72	9.346	966.4	6	9	225
10/31/24 02:15:00	1	0	10.33	94.652	9.521	966.2	6.3	11	215
10/31/24 02:30:00	1	0	10.33	95.027	9.58	966	5.3	9.7	217

10/31/24 02:45:00	1	0	10.352	96.02	9.756	965.7	6	10	214
10/31/24 03:00:00	1	0	9.644	96.606	9.141	965.9	6.3	10.7	213
10/31/24 03:15:00	1	0	9.837	98.154	9.57	965.8	6.7	10.7	211
10/31/24 03:30:00	1	0	9.794	98.485	9.577	965.7	6	10.4	206
10/31/24 03:45:00	1	0	9.858	98.16	9.592	965.8	5.7	8.7	204
10/31/24 04:00:00	1	0	9.858	96.474	9.334	965.6	6	10	211
10/31/24 04:15:00	1	0	9.966	97.87	9.655	965.4	7.3	11	211
10/31/24 04:30:00	1	0	10.03	98.755	9.854	965.2	8	12	207
10/31/24 04:45:00	1	0	9.858	99.034	9.724	965.3	7	9.4	206
10/31/24 05:00:00	1	0	10.137	96.915	9.68	965.2	6.7	10.4	210
10/31/24 05:15:00	1	0	10.094	96.777	9.616	965.2	6.7	9.7	210
10/31/24 05:30:00	1	0	10.008	97.121	9.583	964.7	7	10	210
10/31/24 05:45:00	1	0	9.837	96.878	9.375	964.8	7.7	11.7	204
10/31/24 06:00:00	1	0	9.858	95.692	9.213	965	7.7	10.7	208
10/31/24 06:15:00	1	0	9.944	95.856	9.324	965.1	7	9.7	214
10/31/24 06:30:00	1	0	10.008	95.544	9.34	965.4	6.7	10.7	210
10/31/24 06:45:00	1	0	10.137	95.711	9.494	965.2	6.7	9.4	214
10/31/24 07:00:00	1	0	10.137	95.682	9.49	965.2	7.3	10.4	213
10/31/24 07:15:00	2	0	10.094	95.995	9.495	965.2	7.3	11.7	210
10/31/24 07:30:00	8	0	10.094	96.025	9.5	965.1	6.3	9.4	215
10/31/24 07:45:00	11	0	10.073	96.126	9.494	965.4	6.3	9.7	220
10/31/24 08:00:00	24	0	10.094	96.251	9.535	965.5	6	9	227
10/31/24 08:15:00	33	0	10.18	95.723	9.539	965.6	5	7.3	231
10/31/24 08:30:00	37	0	10.201	95.752	9.565	965.7	4.3	7	231
10/31/24 08:45:00	47	0	10.051	96.338	9.506	965.6	4.7	7.3	231
10/31/24 09:00:00	56	0	10.18	95.93	9.571	965.4	5.3	8	231
10/31/24 09:15:00	83	0	10.18	95.851	9.559	965.3	6	9	229
10/31/24 09:30:00	133	0	10.266	95.05	9.519	965.1	6.3	8.7	225
10/31/24 09:45:00	281	0	10.459	95.705	9.814	965.2	5.3	9.4	231
10/31/24 10:00:00	242	0	10.502	95.331	9.798	965.5	5	7.3	237
10/31/24 10:15:00	309	0	10.866	92.992	9.79	965.4	4.7	6.7	234
10/31/24 10:30:00	328	0	11.36	91.566	10.048	965.4	3.7	7	234
10/31/24 10:45:00	339	0	11.853	89.128	10.133	965.1	4.7	7.7	232
10/31/24 11:00:00	348	0	11.982	87.785	10.033	965.2	4.3	7.7	238
10/31/24 11:15:00	363	0	11.81	88.403	9.968	965.2	4	7.7	248
10/31/24 11:30:00	447	0	11.724	89.035	9.99	965.2	4.7	7	244
10/31/24 11:45:00	392	0	11.574	88.949	9.827	965	5.3	10.4	242
10/31/24 12:00:00	457	0	11.874	89.819	10.27	965.3	5.3	8.7	245
10/31/24 12:15:00	392	0	11.66	89.154	9.946	965	5.7	8.7	256
10/31/24 12:30:00	501	0	11.488	90.977	10.079	964.6	6.7	9.7	245
10/31/24 12:45:00	243	0	10.652	95.468	9.969	964.5	6.7	9.7	262
10/31/24 13:00:00	249	0	10.008	98.288	9.762	964.4	6.3	9	263
10/31/24 13:15:00	241	0	10.094	98.851	9.933	964.2	5.7	9.4	251
10/31/24 13:30:00	331	0	10.502	98.776	10.329	964.2	5.7	9	262
10/31/24 13:45:00	206	0	9.923	98.744	9.745	964.2	5.7	9	252
10/31/24 14:00:00	166	0	9.837	99.226	9.732	964.2	5.7	8.3	259
10/31/24 14:15:00	151	0	9.772	99.478	9.705	964.2	5.3	8.3	249
10/31/24 14:30:00	126	0	9.73	99.596	9.68	963.9	5	8	251
10/31/24 14:45:00	121	0	9.258	99.678	9.22	963.9	5.7	8.7	251
10/31/24 15:00:00	67	0	9.086	99.788	9.064	963.6	7	10.7	241
10/31/24 15:15:00	57	0	8.957	99.881	8.949	963.8	7.7	11	235
10/31/24 15:30:00	56	0	8.85	99.966	8.854	963.7	8	11.7	234
10/31/24 15:45:00	41	0	8.7	100	8.709	963.8	7.3	10.7	232
10/31/24 16:00:00	21	0	8.507	100	8.516	963.7	7	11	229
10/31/24 16:15:00	9	0	8.335	100	8.344	964	5	9	231
10/31/24 16:30:00	3	0	8.314	100	8.322	964.1	2.7	5.3	245
10/31/24 16:45:00	1	0	8.207	100	8.215	964.3	2.3	5.3	252
10/31/24 17:00:00	1	0	8.207	100	8.215	964.2	1.7	4.7	90

10/31/24 17:15:00	1	0	8.228	100	8.236	964.6	2.3	6.7	45
10/31/24 17:30:00	1	0	8.185	100	8.193	964.6	1.7	4.3	138
10/31/24 17:45:00	1	0	8.035	100	8.043	964.7	1.7	3.3	242
10/31/24 18:00:00	1	0	8.035	100	8.043	964.4	2.7	5	255
10/31/24 18:15:00	1	0	8.035	100	8.043	964.5	3.3	5.3	258
10/31/24 18:30:00	1	0	8.057	100	8.065	964.4	2.7	5	301
10/31/24 18:45:00	1	0	7.971	100	7.979	964.5	3	5.3	283
10/31/24 19:00:00	1	0	7.735	100	7.742	964.5	1.7	4.7	276
10/31/24 19:15:00	1	0	7.628	100	7.635	964.6	1.7	4	13
10/31/24 19:30:00	1	0	7.671	100	7.678	964.5	1.7	3.7	266
10/31/24 19:45:00	1	0	7.242	100	7.248	964.2	2	3.7	228
10/31/24 20:00:00	1	0	7.263	100	7.27	964.2	1	3.3	215
10/31/24 20:15:00	1	0	7.049	100	7.055	964.1	1	2.3	189
10/31/24 20:30:00	1	0	7.327	100	7.334	963.9	1	1.7	182
10/31/24 20:45:00	1	0	7.606	100	7.613	963.9	0.7	1.7	125
10/31/24 21:00:00	1	0	7.113	100	7.119	963.7	1	2	99
10/31/24 21:15:00	1	0	8.1	100	8.108	963.6	1	2.3	152
10/31/24 21:30:00	1	0	8.271	100	8.279	963.7	0.7	2	166
10/31/24 21:45:00	1	0	7.628	96.201	7.068	963.7	0.7	1.7	187
10/31/24 22:00:00	1	0	7.713	95.709	7.079	963.6	0.3	1	262
10/31/24 22:15:00	1	0	7.37	95.642	6.727	963.8	0.7	1.7	253
10/31/24 22:30:00	1	0	7.778	95.697	7.141	963.8	1	3.7	194
10/31/24 22:45:00	1	0	7.413	96.13	6.844	963.5	2.3	4.3	210
10/31/24 23:00:00	1	0	7.263	97.093	6.839	963.4	2.7	4.7	162
10/31/24 23:15:00	1	0	7.885	95.491	7.217	963.3	2.7	4	163
10/31/24 23:30:00	1	0	7.671	96.606	7.173	963.4	3.7	5.3	165
10/31/24 23:45:00	1	0	7.478	97.055	7.048	963.4	3.7	5.7	166
11/01/24 00:00:00	1	0	7.37	98.282	7.124	963.1	4	6.3	165
11/01/24 00:15:00	1	0	7.435	98.929	7.284	963	3.7	5.7	155
11/01/24 00:30:00	1	0	7.327	97.7	6.994	962.9	3	4.7	163
11/01/24 00:45:00	1	0	7.456	97.835	7.143	962.8	3	5	153
11/01/24 01:00:00	1	0	7.327	99.135	7.207	962.7	3.3	6	155
11/01/24 01:15:00	1	0	7.37	99.615	7.321	962.8	4.7	7.7	159
11/01/24 01:30:00	1	0	7.52	99.84	7.504	962.8	4.3	7.7	179
11/01/24 01:45:00	1	0	7.542	99.98	7.546	962.5	4.7	9	179
11/01/24 02:00:00	1	0	7.692	99.831	7.675	962.6	4.7	8	180
11/01/24 02:15:00	1	0	7.585	99.49	7.517	962.9	2.7	6	159
11/01/24 02:30:00	1	0	7.52	99.602	7.469	962.7	3	6.3	170
11/01/24 02:45:00	1	0	7.37	99.826	7.352	962.9	3	6	187
11/01/24 03:00:00	1	0	7.263	99.986	7.268	962.7	2.7	5.3	187
11/01/24 03:15:00	1	0	7.349	100	7.356	962.7	2.3	5.3	191
11/01/24 03:30:00	1	0	7.435	100	7.442	962.5	2	4.7	238
11/01/24 03:45:00	1	0	7.091	100	7.098	962.4	2.7	4.7	246
11/01/24 04:00:00	1	0	7.113	100	7.119	962.4	3.7	7.7	303
11/01/24 04:15:00	1	0	7.091	100	7.098	962.4	5	7.7	258
11/01/24 04:30:00	1	0	7.285	100	7.291	962.3	4.3	7.7	239
11/01/24 04:45:00	1	0	7.37	100	7.377	962.6	4	7	249
11/01/24 05:00:00	1	0	7.413	100	7.42	962.8	4.3	8	258
11/01/24 05:15:00	1	0	7.456	100	7.463	963	4.7	7	265
11/01/24 05:30:00	1	0	7.392	100	7.399	962.9	4	7	244
11/01/24 05:45:00	1	0	7.413	100	7.42	962.6	5.7	10	245
11/01/24 06:00:00	1	0	7.456	100	7.463	962.5	6	8.7	260
11/01/24 06:15:00	1	0	7.563	100	7.57	962.6	5.7	10	248
11/01/24 06:30:00	1	0	7.628	100	7.635	961.8	5.7	10.7	235
11/01/24 06:45:00	1	0	7.542	100	7.549	961.3	8	12	220
11/01/24 07:00:00	2	0	7.585	100	7.592	961.6	8.3	12	225
11/01/24 07:15:00	2	0	7.563	100	7.57	962.2	6	10.4	231
11/01/24 07:30:00	7	0	7.499	100	7.506	961.9	6.7	11	213

11/01/24 07:45:00	9	0	7.52	100	7.528	962.5	6	10	224
11/01/24 08:00:00	21	0	7.606	100	7.613	962.3	4	8.7	249
11/01/24 08:15:00	11	0	7.542	100	7.549	962.8	5.3	10.4	277
11/01/24 08:30:00	17	0	7.606	100	7.613	962.7	5.3	8.3	256
11/01/24 08:45:00	12	0	7.628	100	7.635	963.2	5.3	10	253
11/01/24 09:00:00	13	0	7.52	100	7.528	963.6	4	7.7	260
11/01/24 09:15:00	26	0	7.52	100	7.528	963.6	4.3	9	244
11/01/24 09:30:00	27	0	7.606	100	7.613	963.7	2.3	7	237
11/01/24 09:45:00	46	0	7.671	100	7.678	963.6	3	6	231
11/01/24 10:00:00	34	0	7.821	100	7.828	963.8	3.7	6.3	238
11/01/24 10:15:00	99	0	7.799	100	7.807	963.7	5.3	9.7	252
11/01/24 10:30:00	113	0	7.778	100	7.785	963.6	7.3	11.7	255
11/01/24 10:45:00	119	0	7.864	100	7.871	963.9	7.7	11.4	258
11/01/24 11:00:00	98	0	7.885	100	7.893	964	6.7	9.4	256
11/01/24 11:15:00	89	0	8.1	100	8.108	964.3	5.7	8.3	252
11/01/24 11:30:00	97	0	8.164	100	8.172	964.3	5.7	8.7	252
11/01/24 11:45:00	73	0	8.185	100	8.193	964.4	5.3	7.7	252
11/01/24 12:00:00	93	0	8.207	100	8.215	964.5	4.3	7.7	258
11/01/24 12:15:00	132	0	8.443	100	8.451	964.4	4.7	7	259
11/01/24 12:30:00	106	0	8.636	100	8.645	964.6	5	7.7	266
11/01/24 12:45:00	189	0	8.85	100	8.859	964.6	5.7	9	272
11/01/24 13:00:00	84	0	8.7	100	8.709	964.7	5.3	8.3	262
11/01/24 13:15:00	187	0	8.979	100	8.988	964.4	4	6.7	259
11/01/24 13:30:00	141	0	9.344	100	9.353	964.6	3	6	260
11/01/24 13:45:00	79	0	9.408	98.604	9.209	965	3.7	6.3	245
11/01/24 14:00:00	68	0	9.472	96.73	8.989	965.1	3.3	6.3	256
11/01/24 14:15:00	76	0	9.451	96.744	8.969	965.4	3.7	5.7	251
11/01/24 14:30:00	183	0	9.644	96.277	9.09	965.4	3.7	5.7	251
11/01/24 14:45:00	58	0	9.665	95.059	8.923	965.6	3	5	263
11/01/24 15:00:00	22	0	9.429	96.365	8.89	966	2	4	242
11/01/24 15:15:00	17	0	9.472	95.805	8.846	966.3	2.3	4	246
11/01/24 15:30:00	16	0	9.386	97.087	8.958	966.4	2.7	4.3	260
11/01/24 15:45:00	12	0	9.279	97.549	8.921	966.6	2.7	4.3	266
11/01/24 16:00:00	8	0	9.215	97.903	8.91	966.6	3	4.7	266
11/01/24 16:15:00	6	0	9.215	97.134	8.794	966.7	3	5.3	276
11/01/24 16:30:00	1	0	9.172	97.348	8.783	966.9	3.3	4.3	275
11/01/24 16:45:00	1	0	9.129	98.273	8.88	967.2	3	4.3	273
11/01/24 17:00:00	1	0	9.086	98.943	8.938	967.3	2	3.3	265
11/01/24 17:15:00	1	0	9.065	99.037	8.931	967.3	1.7	3	286
11/01/24 17:30:00	1	0	9.022	99.464	8.952	967.4	1.3	2.7	284
11/01/24 17:45:00	1	0	9.022	99.669	8.982	967.7	1	2	293
11/01/24 18:00:00	1	0	9.043	99.854	9.031	967.8	1.3	2	266
11/01/24 18:15:00	1	0	9.022	99.963	9.026	967.9	1	1.7	262
11/01/24 18:30:00	1	0	9.065	100	9.074	968.1	0.7	1.3	235
11/01/24 18:45:00	1	0	9.065	100	9.074	968.2	1	2	187
11/01/24 19:00:00	1	0	9.043	100	9.053	968.5	1.3	2.3	169
11/01/24 19:15:00	1	0	9.086	100	9.096	968.5	0.7	1.7	172
11/01/24 19:30:00	1	0	9.108	100	9.117	968.5	0.7	1.7	179
11/01/24 19:45:00	1	0	9.108	100	9.117	968.7	1	2	159
11/01/24 20:00:00	1	0	9.129	100	9.139	968.8	1	2	175
11/01/24 20:15:00	1	0	9.15	100	9.16	968.9	1	2.3	162
11/01/24 20:30:00	1	0	9.193	100	9.203	969.1	0.7	1.3	132
11/01/24 20:45:00	1	0	8.893	100	8.902	969.1	1	2	99
11/01/24 21:00:00	1	0	8.85	100	8.859	969.3	1.3	2.3	83
11/01/24 21:15:00	1	0	9	100	9.01	969.4	1.7	2.3	86
11/01/24 21:30:00	1	0	9	100	9.01	969.5	1.7	3.3	92
11/01/24 21:45:00	1	0	8.872	100	8.881	969.6	2.3	3	80
11/01/24 22:00:00	1	0	8.764	100	8.773	969.8	2.3	3.3	83

11/01/24 22:15:00	1	0	8.657	99.886	8.649	969.9	2	3.7	84
11/01/24 22:30:00	1	0	8.4	99.481	8.332	969.9	2.7	4	93
11/01/24 22:45:00	1	0	8.164	99.568	8.108	970	2.7	4	97
11/01/24 23:00:00	1	0	8.035	99.696	7.998	970.1	2.7	4.3	76
11/01/24 23:15:00	1	0	7.907	99.866	7.894	970.4	2.7	4	93
11/01/24 23:30:00	1	0	7.992	99.989	7.999	970.5	2.7	4.3	84
11/01/24 23:45:00	1	0	7.821	100	7.828	970.6	3	4.3	87
11/02/24 00:00:00	1	0	7.799	100	7.807	970.8	3	4	89
11/02/24 00:15:00	1	0	7.628	100	7.635	970.9	2.7	4	83
11/02/24 00:30:00	1	0	7.52	100	7.528	970.8	3	4.3	89
11/02/24 00:45:00	1	0	7.413	100	7.42	970.8	3.3	4.7	90
11/02/24 01:00:00	1	0	7.478	100	7.485	970.8	3.3	4.3	82
11/02/24 01:15:00	1	0	7.456	100	7.463	970.7	3	4	86
11/02/24 01:30:00	1	0	7.435	100	7.442	970.8	3	4.3	93
11/02/24 01:45:00	1	0	7.456	100	7.463	970.9	3	4.3	92
11/02/24 02:00:00	1	0	7.542	100	7.549	970.9	3	4	101
11/02/24 02:15:00	1	0	7.392	100	7.399	970.9	3	4.3	107
11/02/24 02:30:00	1	0	7.606	100	7.613	970.9	2.7	3.7	107
11/02/24 02:45:00	1	0	7.864	100	7.871	971	2.7	4	103
11/02/24 03:00:00	1	0	7.992	100	8	971	2.7	3.7	103
11/02/24 03:15:00	1	0	7.971	100	7.979	971	3	4	108
11/02/24 03:30:00	1	0	7.971	97.382	7.589	971.2	2.7	4	108
11/02/24 03:45:00	1	0	7.992	96.471	7.473	971.1	2.7	3.7	110
11/02/24 04:00:00	1	0	8.1	96.698	7.614	971.1	2.7	4.3	106
11/02/24 04:15:00	1	0	8.142	96.258	7.59	971.2	2.7	3.3	117
11/02/24 04:30:00	1	0	8.078	96.255	7.526	971.3	2.7	3.3	111
11/02/24 04:45:00	1	0	8.357	95.215	7.644	971.4	2.3	3.3	117
11/02/24 05:00:00	1	0	8.271	94.688	7.478	971.3	2.3	3	113
11/02/24 05:15:00	1	0	8.486	94.722	7.696	971.4	2.7	4	113
11/02/24 05:30:00	1	0	8.486	94.62	7.68	971.4	2.7	3.3	117
11/02/24 05:45:00	1	0	8.271	95.679	7.63	971.2	2.7	3.7	111
11/02/24 06:00:00	1	0	8.335	95.435	7.657	971.2	2.7	4.3	120
11/02/24 06:15:00	1	0	8.057	96.178	7.492	971.3	2.7	4.3	113
11/02/24 06:30:00	1	0	8.228	96.135	7.657	971.5	3	4.3	113
11/02/24 06:45:00	1	0	8.679	93.651	7.721	971.6	2.3	3.7	120
11/02/24 07:00:00	1	0	8.571	94.452	7.74	971.7	2.3	4	125
11/02/24 07:15:00	1	0	8.421	95.343	7.728	971.7	2.7	4	118
11/02/24 07:30:00	3	0	8.593	94.58	7.781	971.8	3	4.7	120
11/02/24 07:45:00	7	0	8.614	94.864	7.846	971.7	3	4.3	122
11/02/24 08:00:00	13	0	8.872	93.86	7.946	971.8	3	5.3	141
11/02/24 08:15:00	27	0	8.915	94.26	8.051	971.8	3	5	135
11/02/24 08:30:00	23	0	8.85	94.849	8.079	971.9	3	5.3	141
11/02/24 08:45:00	24	0	8.872	95.331	8.175	972	2.3	4.3	125
11/02/24 09:00:00	22	0	8.85	96.397	8.317	972.1	3	6.7	158
11/02/24 09:15:00	28	0	8.764	97.093	8.338	972	3.7	8.3	166
11/02/24 09:30:00	23	0	8.7	98.14	8.432	971.9	4	6.3	166
11/02/24 09:45:00	23	0	8.722	98.447	8.499	971.9	4.3	7	166
11/02/24 10:00:00	23	0	8.657	98.9	8.503	972.1	3.3	6	168
11/02/24 10:15:00	37	0	8.657	98.662	8.467	972	3	6	173
11/02/24 10:30:00	31	0	8.636	98.442	8.413	972.2	3	6.7	165
11/02/24 10:45:00	42	0	8.528	98.599	8.329	972.1	3.3	6.3	163
11/02/24 11:00:00	72	0	8.614	98.915	8.462	972.1	3.3	6	179
11/02/24 11:15:00	54	0	8.764	97.229	8.358	972.2	3	5.7	176
11/02/24 11:30:00	47	0	8.679	97.858	8.368	971.9	3.3	5.7	168
11/02/24 11:45:00	69	0	8.915	96.469	8.392	971.8	3.7	6	163
11/02/24 12:00:00	64	0	8.807	96.97	8.362	971.6	2.7	5.7	177
11/02/24 12:15:00	61	0	8.764	98.012	8.477	971.5	2.7	4.7	170
11/02/24 12:30:00	66	0	8.743	98.119	8.471	971.2	3.3	7	173

11/02/24 12:45:00	66	0	8.679	97.578	8.326	971	4.3	6.7	186
11/02/24 13:00:00	73	0	8.764	97.939	8.466	971.1	4	6.3	193
11/02/24 13:15:00	61	0	8.7	97.247	8.297	971.1	3.7	6	193
11/02/24 13:30:00	76	0	8.657	97.153	8.24	970.9	4.3	7.3	182
11/02/24 13:45:00	86	0	8.722	95.966	8.123	970.9	3.7	5.7	190
11/02/24 14:00:00	138	0	8.893	95.573	8.233	970.7	3	5	182
11/02/24 14:15:00	72	0	8.829	95.294	8.126	970.7	4.3	7	183
11/02/24 14:30:00	93	0	8.679	96.663	8.187	970.5	4.3	7	183
11/02/24 14:45:00	124	0	8.786	96.214	8.225	970.5	3.3	6.3	217
11/02/24 15:00:00	57	0	8.657	97.275	8.258	970.6	2.7	5.3	190
11/02/24 15:15:00	58	0	8.679	97.121	8.256	970.8	3	6	196
11/02/24 15:30:00	41	0	8.786	95.821	8.165	970.7	1.3	3	237
11/02/24 15:45:00	14	0	8.443	98.515	8.231	970.9	3.3	6.7	191
11/02/24 16:00:00	7	0	8.314	99.138	8.195	970.9	3.7	6	203
11/02/24 16:15:00	4	0	8.228	99.641	8.184	970.9	3	5.3	206
11/02/24 16:30:00	2	0	8.1	99.875	8.089	970.8	2.3	5	210
11/02/24 16:45:00	2	0	7.864	100	7.871	970.7	3.3	6	199
11/02/24 17:00:00	1	0	7.628	100	7.635	970.6	3.3	6.3	197
11/02/24 17:15:00	1	0	7.778	100	7.785	970.6	3.7	6.3	197
11/02/24 17:30:00	1	0	7.713	97.02	7.278	970.5	5	7.7	183
11/02/24 17:45:00	1	0	7.628	96.323	7.087	970.5	6.7	9	158
11/02/24 18:00:00	1	0	7.692	97.079	7.265	970.9	5	8.7	170
11/02/24 18:15:00	1	0	7.799	95.975	7.205	971	4	6	172
11/02/24 18:30:00	1	0	7.713	95.604	7.063	970.8	4.3	7.7	184
11/02/24 18:45:00	1	0	7.885	94.923	7.13	970.9	5.7	8	180
11/02/24 19:00:00	1	0	7.864	95.413	7.183	970.9	4.7	7	194
11/02/24 19:15:00	1	0	7.842	95.97	7.247	970.8	4.7	7.7	191
11/02/24 19:30:00	1	0	7.842	95.846	7.228	971	4.7	7.7	193
11/02/24 19:45:00	1	0	7.756	95.885	7.149	970.9	4	6	204
11/02/24 20:00:00	1	0	7.756	96.347	7.219	970.5	5	7.7	186
11/02/24 20:15:00	1	0	7.756	96.686	7.27	970.2	6.3	10.4	183
11/02/24 20:30:00	1	0	7.756	97.34	7.369	970.7	6.3	11.4	183
11/02/24 20:45:00	1	0	7.756	97.478	7.389	970.9	2.7	6	217
11/02/24 21:00:00	1	0	7.756	97.646	7.415	971.2	2.7	4.7	242
11/02/24 21:15:00	1	0	7.949	95.853	7.336	971.2	4	6.3	210
11/02/24 21:30:00	1	0	7.842	96.48	7.325	971.3	2.3	5.3	224
11/02/24 21:45:00	1	0	7.778	97.455	7.407	971.3	2.7	5	208
11/02/24 22:00:00	1	0	7.735	97.568	7.382	971.3	2	4.3	231
11/02/24 22:15:00	1	0	7.671	98.236	7.417	971.2	2.3	5	248
11/02/24 22:30:00	1	0	7.585	98.804	7.416	971.1	3	5.3	222
11/02/24 22:45:00	1	0	7.542	98.904	7.388	971	4	6.3	222
11/02/24 23:00:00	1	0	7.52	97.125	7.101	970.9	2.7	6	221
11/02/24 23:15:00	1	0	7.52	96.466	7.002	970.5	3.7	6.7	225
11/02/24 23:30:00	1	0	7.435	96.837	6.972	970.6	3.3	6.3	229
11/02/24 23:45:00	1	0	7.413	97.389	7.034	970.7	2.3	7	253
11/03/24 00:00:00	1	0	7.392	96.931	6.943	970.8	2.7	6	221
11/03/24 00:15:00	1	0	7.285	95.5	6.62	970.7	3	4.7	206
11/03/24 00:30:00	1	0	7.22	94.78	6.446	970.6	3	4.7	204
11/03/24 00:45:00	1	0	7.049	95.161	6.333	970.4	3.3	5.7	194
11/03/24 01:00:00	1	0	7.199	94.405	6.367	970.5	3	5.3	194
11/03/24 01:15:00	1	0	7.156	94.34	6.314	970.4	2.3	4	170
11/03/24 01:30:00	1	0	6.92	94.369	6.084	970.5	2.3	4.7	182
11/03/24 01:45:00	1	0	7.006	95.421	6.33	970.4	1	2.7	193
11/03/24 02:00:00	1	0	7.156	94.575	6.35	970.3	0.7	1.7	137
11/03/24 02:15:00	1	0	7.327	93.568	6.366	970.3	0.7	1.7	173
11/03/24 02:30:00	1	0	7.006	95.114	6.283	970.3	1.7	3.7	218
11/03/24 02:45:00	1	0	7.134	95.489	6.469	970.2	2	3	270
11/03/24 03:00:00	1	0	7.113	95.747	6.486	970.1	1.3	2.3	237

11/03/24 03:15:00	1	0	7.177	95.72	6.546	970	2.3	3.7	259
11/03/24 03:30:00	1	0	7.134	95.848	6.523	970	3	5.3	242
11/03/24 03:45:00	1	0	7.177	95.894	6.573	969.9	2	3.3	242
11/03/24 04:00:00	1	0	7.134	96.158	6.57	969.8	2	3.3	235
11/03/24 04:15:00	1	0	7.07	96.249	6.52	969.8	2.3	4.7	241
11/03/24 04:30:00	1	0	7.091	96.233	6.539	969.9	2.3	3.7	241
11/03/24 04:45:00	1	0	7.091	96.219	6.536	970	1.7	3.3	235
11/03/24 05:00:00	1	0	7.027	96.219	6.472	969.9	2	4.3	235
11/03/24 05:15:00	1	0	7.049	96.19	6.489	969.9	1.7	3.3	231
11/03/24 05:30:00	1	0	7.134	95.874	6.527	969.8	1.3	2.3	225
11/03/24 05:45:00	1	0	7.177	95.253	6.475	969.9	0.7	2	221
11/03/24 06:00:00	1	0	7.177	95.183	6.465	969.8	1.3	2.3	229
11/03/24 06:15:00	1	0	7.285	94.949	6.536	969.8	1.3	2.3	224
11/03/24 06:30:00	1	0	7.285	95.801	6.666	969.8	1.3	2	213
11/03/24 06:45:00	1	0	7.242	96.1	6.668	969.7	1	2.7	242
11/03/24 07:00:00	1	0	7.263	96.947	6.817	969.6	1.3	2.7	258
11/03/24 07:15:00	1	0	7.263	97.201	6.855	969.6	1.7	2.3	242
11/03/24 07:30:00	3	0	7.199	96.709	6.717	969.7	1.3	2.7	232
11/03/24 07:45:00	7	0	7.285	97.252	6.884	969.9	1.3	2.7	239
11/03/24 08:00:00	13	0	7.263	97.002	6.826	969.9	1	2.3	279
11/03/24 08:15:00	19	0	7.177	96.638	6.685	969.9	0.7	2.3	235
11/03/24 08:30:00	24	0	7.199	96.95	6.754	970	0.3	2	44
11/03/24 08:45:00	24	0	7.285	97.256	6.885	970.2	1.3	3	156
11/03/24 09:00:00	31	0	7.22	96.689	6.736	970.2	2	3.7	179
11/03/24 09:15:00	42	0	7.392	96.405	6.864	970	1	3	211
11/03/24 09:30:00	47	0	7.435	96.699	6.951	970	0.7	2	246
11/03/24 09:45:00	51	0	7.499	96.533	6.99	970	0.7	1.3	318
11/03/24 10:00:00	47	0	7.713	96.648	7.222	970	0.3	1	289
11/03/24 10:15:00	57	0	7.778	96.483	7.261	970.1	0.7	2.7	152
11/03/24 10:30:00	69	0	7.971	96.336	7.431	970	1	2	160
11/03/24 10:45:00	96	0	8.078	96.443	7.554	969.9	0.7	2.3	256
11/03/24 11:00:00	107	0	8.035	96.547	7.527	969.9	1.3	2.3	155
11/03/24 11:15:00	74	0	8.228	95.489	7.558	969.9	1	2.3	170
11/03/24 11:30:00	96	0	8.185	94.855	7.418	969.9	0.7	1.7	156
11/03/24 11:45:00	96	0	8.378	95.065	7.642	970.1	0.7	2	190
11/03/24 12:00:00	76	0	8.335	95.581	7.679	969.9	1	1.7	213
11/03/24 12:15:00	57	0	8.4	94.804	7.624	969.8	0.7	1.3	232
11/03/24 12:30:00	68	0	8.593	94.34	7.744	969.7	0.3	1.3	121
11/03/24 12:45:00	59	0	8.378	95.422	7.697	969.6	1	2.3	245
11/03/24 13:00:00	43	0	8.357	95.491	7.687	969.6	1	2.3	234
11/03/24 13:15:00	42	0	8.314	95.595	7.66	969.6	1	2	303
11/03/24 13:30:00	41	0	8.207	96.878	7.749	969.5	1	2.7	210
11/03/24 13:45:00	37	0	8.035	97.601	7.686	969.4	1.3	2.7	152
11/03/24 14:00:00	33	0	8.1	97.243	7.697	969.3	0.7	1.7	155
11/03/24 14:15:00	28	0	8.035	97.313	7.643	969.3	1.3	2.3	172
11/03/24 14:30:00	28	0	8.014	97.198	7.604	969.2	1	2	166
11/03/24 14:45:00	22	0	8.035	96.599	7.535	969.1	0.7	1.7	193
11/03/24 15:00:00	13	0	7.971	96.46	7.45	969	1	2	146
11/03/24 15:15:00	11	0	7.713	96.764	7.239	969.2	1.3	3.3	169
11/03/24 15:30:00	8	0	7.713	96.86	7.254	969.1	1.3	2.3	168
11/03/24 15:45:00	6	0	7.713	97.156	7.298	969	1	2	203
11/03/24 16:00:00	3	0	7.649	97.075	7.222	969.1	1	2	222
11/03/24 16:15:00	2	0	7.606	97.35	7.22	968.8	0.7	1.7	155
11/03/24 16:30:00	1	0	7.628	96.883	7.171	968.8	1.3	3	139
11/03/24 16:45:00	1	0	7.628	96.822	7.162	968.8	1.3	3	142
11/03/24 17:00:00	1	0	7.671	96.869	7.212	968.9	1.3	2.7	130
11/03/24 17:15:00	1	0	7.778	96.466	7.258	968.9	1.3	3	130
11/03/24 17:30:00	1	0	7.885	96.3	7.34	969.3	1.3	2.7	137

11/03/24 17:45:00	1	0	7.992	95.041	7.254	969.3	2	3	134
11/03/24 18:00:00	1	0	7.949	95.903	7.344	969.3	1.7	3	151
11/03/24 18:15:00	1	0	7.949	95.705	7.313	969.2	2	4	144
11/03/24 18:30:00	1	0	7.949	96.461	7.429	969.2	1.7	3.3	131
11/03/24 18:45:00	1	0	7.842	97.404	7.464	969	2	3.7	134
11/03/24 19:00:00	1	0	7.821	98.595	7.621	969	2	3.3	118
11/03/24 19:15:00	1	0	7.692	99.005	7.553	968.8	2.3	3.7	115
11/03/24 19:30:00	1	0	7.585	98.65	7.393	968.7	3	5	113
11/03/24 19:45:00	1	0	7.37	98.37	7.137	968.8	2.7	4	110
11/03/24 20:00:00	1	0	7.285	98.759	7.109	969.1	1.7	4	138
11/03/24 20:15:00	1	0	6.92	99.39	6.837	969	2.3	3.7	141
11/03/24 20:30:00	1	0	6.856	99.712	6.819	969	1.3	3	138
11/03/24 20:45:00	1	0	6.77	99.959	6.77	969	2	4	121
11/03/24 21:00:00	1	0	6.598	100	6.604	969	1.3	3.7	122
11/03/24 21:15:00	1	0	6.384	100	6.389	969.1	2.3	4.7	125
11/03/24 21:30:00	1	0	6.469	100	6.475	969.3	2	4.3	132
11/03/24 21:45:00	1	0	6.234	100	6.239	969.4	1.3	3.3	131
11/03/24 22:00:00	1	0	5.933	100	5.938	969.5	2.3	4	131
11/03/24 22:15:00	1	0	5.719	100	5.723	969.1	2.7	4.3	135
11/03/24 22:30:00	1	0	5.74	100	5.744	969.3	2.3	3.7	128
11/03/24 22:45:00	1	0	5.697	100	5.702	969.2	1	2.3	121
11/03/24 23:00:00	1	0	5.697	100	5.702	969	1.7	4	124
11/03/24 23:15:00	1	0	5.526	100	5.53	969.2	1.7	4	141
11/03/24 23:30:00	1	0	5.461	100	5.465	969.1	2	3.3	162
11/03/24 23:45:00	1	0	5.29	100	5.293	969.1	1.7	3.3	155
11/04/24 00:00:00	1	0	5.14	100	5.143	968.9	2.7	4.7	141
11/04/24 00:15:00	1	0	4.99	100	4.993	969.1	2	4.3	137
11/04/24 00:30:00	1	0	4.882	100	4.885	969.2	1.7	3	138
11/04/24 00:45:00	1	0	4.797	100	4.799	969.1	2	3.3	149
11/04/24 01:00:00	1	0	4.646	100	4.649	969.1	2	3.7	141
11/04/24 01:15:00	1	0	4.475	100	4.477	969	1.7	3	145
11/04/24 01:30:00	1	0	4.196	100	4.198	968.9	2	3.3	152
11/04/24 01:45:00	1	0	4.217	100	4.219	968.9	2	3.3	179
11/04/24 02:00:00	1	0	4.668	100	4.67	968.9	1.7	3	155
11/04/24 02:15:00	1	0	4.904	97.229	4.504	968.7	2	3.3	144
11/04/24 02:30:00	1	0	4.882	94.763	4.117	968.6	2.3	3.7	134
11/04/24 02:45:00	1	0	4.99	95.148	4.281	968.5	2	3.7	137
11/04/24 03:00:00	1	0	4.968	94.789	4.206	968.6	1.7	3.3	145
11/04/24 03:15:00	1	0	5.032	92.703	3.953	968.6	2.7	4	134
11/04/24 03:30:00	1	0	5.075	92.807	4.011	968.5	2.3	4.7	148
11/04/24 03:45:00	1	0	5.011	94.102	4.145	968.4	1.7	3.3	138
11/04/24 04:00:00	1	0	5.118	93.175	4.11	968.2	2.3	4	137
11/04/24 04:15:00	1	0	5.054	93.526	4.1	968.1	2.7	4.7	128
11/04/24 04:30:00	1	0	5.075	92.895	4.025	968.1	3	4.7	127
11/04/24 04:45:00	1	0	5.118	92.235	3.966	968.2	3	4.3	124
11/04/24 05:00:00	1	0	5.161	92.56	4.059	968.3	2.3	3.7	122
11/04/24 05:15:00	1	0	5.204	92.486	4.09	968.2	2	4.3	128
11/04/24 05:30:00	1	0	5.204	92.944	4.16	968.3	2.3	5.3	132
11/04/24 05:45:00	1	0	5.268	93.237	4.269	968.2	2	3	132
11/04/24 06:00:00	1	0	5.354	92.299	4.21	968	2	5	135
11/04/24 06:15:00	1	0	5.419	92.168	4.253	968	2.3	4.3	130
11/04/24 06:30:00	1	0	5.419	92.67	4.331	967.9	2	3.7	127
11/04/24 06:45:00	1	0	5.397	92.969	4.356	968	2.3	4.3	127
11/04/24 07:00:00	1	0	5.376	93.407	4.401	968.1	2.3	4	124
11/04/24 07:15:00	1	0	5.376	93.828	4.466	968.1	2.3	4.7	122
11/04/24 07:30:00	1	0	5.354	95.088	4.635	968.1	2.3	4	124
11/04/24 07:45:00	3	0	5.311	94.827	4.553	968.3	3.3	5.3	131
11/04/24 08:00:00	6	0	5.333	94.803	4.571	968.4	2.7	4.7	131

11/04/24 08:15:00	7	0	5.419	94.894	4.67	968.3	2.3	4.7	132
11/04/24 08:30:00	7	0	5.483	95.125	4.769	968.4	2.7	5	127
11/04/24 08:45:00	13	0	5.526	95.238	4.828	968.3	3	4.7	127
11/04/24 09:00:00	22	0	5.676	94.217	4.823	968.2	3.7	5.7	127
11/04/24 09:15:00	32	0	5.762	93.928	4.865	967.9	2.7	4.3	125
11/04/24 09:30:00	28	0	5.848	93.129	4.828	968	3	5	122
11/04/24 09:45:00	37	0	5.912	92.392	4.778	968	3.3	6	121
11/04/24 10:00:00	29	0	5.955	93.101	4.93	968	3	5	118
11/04/24 10:15:00	32	0	5.998	93.133	4.977	967.9	2.3	5	125
11/04/24 10:30:00	31	0	5.933	91.914	4.725	967.9	3	5.7	131
11/04/24 10:45:00	41	0	6.041	92.468	4.917	968.1	3.3	5.7	127
11/04/24 11:00:00	33	0	5.955	92.992	4.913	967.9	3	5.7	124
11/04/24 11:15:00	56	0	5.976	92.213	4.814	967.8	3	5	128
11/04/24 11:30:00	37	0	5.74	93.033	4.706	967.7	3.7	5.7	130
11/04/24 11:45:00	41	0	5.654	93.214	4.649	967.6	3	4.7	125
11/04/24 12:00:00	31	0	5.59	93.544	4.636	967.6	3.3	5.3	130
11/04/24 12:15:00	34	0	5.44	94.427	4.621	967.5	3.3	5.3	131
11/04/24 12:30:00	48	0	5.719	92.944	4.671	967.4	2.7	5	142
11/04/24 12:45:00	38	0	6.041	92.097	4.86	967.2	2.3	4.7	139
11/04/24 13:00:00	33	0	5.955	91.987	4.757	967.2	3	4.3	132
11/04/24 13:15:00	37	0	6.105	91.209	4.785	967	2.7	4.7	132
11/04/24 13:30:00	38	0	5.998	91.357	4.701	966.9	3	4.7	139
11/04/24 13:45:00	29	0	5.933	91.55	4.668	966.8	3.3	5.7	130
11/04/24 14:00:00	29	0	5.912	91.841	4.692	966.7	3	4.7	135
11/04/24 14:15:00	32	0	5.826	92.226	4.667	966.8	2.7	4	141
11/04/24 14:30:00	22	0	5.89	92.303	4.743	966.7	2	3	137
11/04/24 14:45:00	19	0	6.041	91.847	4.821	966.4	1.7	3.3	130
11/04/24 15:00:00	18	0	5.976	91.527	4.707	966.4	2.3	4.3	127
11/04/24 15:15:00	13	0	5.912	91.797	4.685	966.2	1.7	3	137
11/04/24 15:30:00	13	0	5.976	92.006	4.782	966.1	2	3.7	131
11/04/24 15:45:00	7	0	5.89	92.679	4.801	966.2	2	3.3	137
11/04/24 16:00:00	3	0	5.89	93.198	4.881	966.2	2	3.3	130
11/04/24 16:15:00	1	0	5.826	92.808	4.757	965.9	2.3	4	122
11/04/24 16:30:00	1	0	5.783	92.204	4.621	965.9	2	3.3	120
11/04/24 16:45:00	1	0	5.783	91.989	4.587	965.9	2.3	3.7	125
11/04/24 17:00:00	1	0	5.783	92.345	4.643	965.9	1.7	3.3	124
11/04/24 17:15:00	1	0	5.762	93.082	4.735	965.7	1.7	3	122
11/04/24 17:30:00	1	0	5.89	92.876	4.831	965.9	1.3	3	124
11/04/24 17:45:00	1	0	5.955	92.332	4.811	965.9	2	3.7	118
11/04/24 18:00:00	1	0	6.019	92.313	4.872	965.9	2.3	4	118
11/04/24 18:15:00	1	0	5.998	92.392	4.863	965.7	2	4.3	121
11/04/24 18:30:00	1	0	6.105	91.453	4.823	965.6	2.3	4.3	122
11/04/24 18:45:00	1	0	6.148	91.751	4.912	965.4	2.3	4.3	115
11/04/24 19:00:00	1	0	6.105	92.001	4.908	965.4	1	2.3	106
11/04/24 19:15:00	1	0	6.105	92.029	4.913	965.2	1.3	3	107
11/04/24 19:30:00	1	0	6.212	91.833	4.989	965.3	1.7	3	113
11/04/24 19:45:00	1	0	6.191	92.143	5.016	965.3	1.7	3	111
11/04/24 20:00:00	1	0	6.255	91.879	5.038	965.3	1.7	3.3	124
11/04/24 20:15:00	1	0	6.319	91.763	5.084	965.2	2.3	6	130
11/04/24 20:30:00	1	0	6.341	91.797	5.11	965.2	2.3	4.3	118
11/04/24 20:45:00	1	0	6.341	92.088	5.156	965.1	2.7	4.3	121
11/04/24 21:00:00	1	0	6.341	92.314	5.191	965.3	2.3	3.7	125
11/04/24 21:15:00	1	0	6.341	92.341	5.195	965.3	2.3	4	128
11/04/24 21:30:00	1	0	6.298	92.573	5.189	965.1	2	3.3	128
11/04/24 21:45:00	1	0	6.298	92.496	5.177	964.9	2	3.3	128
11/04/24 22:00:00	1	0	6.276	92.447	5.148	964.8	2.3	3.7	125
11/04/24 22:15:00	1	0	6.298	92.515	5.18	964.8	2	3.3	130
11/04/24 22:30:00	1	0	6.276	92.779	5.2	964.8	2	3.3	125

11/04/24 22:45:00	1	0	6.255	92.889	5.195	964.5	2	3	115
11/04/24 23:00:00	1	0	6.191	92.825	5.122	964.4	2.3	4	124
11/04/24 23:15:00	1	0	6.105	93.709	5.172	964.4	1.7	3	124
11/04/24 23:30:00	1	0	6.083	93.788	5.163	964.4	1.7	2.7	127
11/04/24 23:45:00	1	0	6.019	93.814	5.103	964.4	2	3.7	130
11/05/24 00:00:00	1	0	5.998	93.797	5.079	964.4	1.7	3	131
11/05/24 00:15:00	1	0	5.89	94.308	5.051	964.2	1.7	3	127
11/05/24 00:30:00	1	0	5.869	94.827	5.108	964	1	2.3	149
11/05/24 00:45:00	1	0	5.762	95.435	5.093	963.9	1.3	2.3	128
11/05/24 01:00:00	1	0	5.676	96.034	5.098	963.9	1.3	2.3	139
11/05/24 01:15:00	1	0	5.612	96.361	5.082	963.8	1.3	2	151
11/05/24 01:30:00	1	0	5.526	96.716	5.049	963.8	1.3	2.3	141
11/05/24 01:45:00	1	0	5.483	97.23	5.083	963.6	1	2	113
11/05/24 02:00:00	1	0	5.376	97.81	5.061	963.6	1.3	2.3	131
11/05/24 02:15:00	1	0	5.29	98.515	5.078	963.5	1.3	2.3	137
11/05/24 02:30:00	1	0	5.247	99.126	5.124	963.6	1.3	2.3	155
11/05/24 02:45:00	1	0	5.183	99.538	5.119	963.5	1.7	3	160
11/05/24 03:00:00	1	0	5.161	99.858	5.144	963.3	1.3	2.7	145
11/05/24 03:15:00	1	0	5.118	100	5.121	963.2	1.3	2.7	131
11/05/24 03:30:00	1	0	5.032	100	5.036	963.1	1.7	3	124
11/05/24 03:45:00	1	0	5.054	100	5.057	963.2	1.7	3	139
11/05/24 04:00:00	1	0	5.075	100	5.079	963.2	1.3	2.7	141
11/05/24 04:15:00	1	0	5.032	100	5.036	962.9	1.7	3.3	134
11/05/24 04:30:00	1	0	4.968	100	4.971	962.9	1.7	3.3	122
11/05/24 04:45:00	1	0	4.925	100	4.928	962.8	1.3	2.7	137
11/05/24 05:00:00	1	0	4.861	100	4.864	962.7	1.7	3	141
11/05/24 05:15:00	1	0	4.818	100	4.821	962.6	2	3.3	137
11/05/24 05:30:00	1	0	4.775	100	4.778	962.6	2	3	148
11/05/24 05:45:00	1	0	4.775	100	4.778	962.6	1.3	3.3	152
11/05/24 06:00:00	1	0	4.668	100	4.67	962.8	1.7	3.3	145
11/05/24 06:15:00	1	0	4.732	100	4.735	962.8	1.7	3	153
11/05/24 06:30:00	1	0	4.668	100	4.67	962.8	1.7	2.7	151
11/05/24 06:45:00	1	0	4.668	100	4.67	962.8	1.3	2.7	131
11/05/24 07:00:00	1	0	4.646	100	4.649	962.9	1.7	3	139
11/05/24 07:15:00	1	0	4.711	100	4.713	963	1.7	3	142
11/05/24 07:30:00	1	0	4.625	100	4.627	963.2	2	3	149
11/05/24 07:45:00	6	0	4.604	100	4.606	963.2	2	3	183
11/05/24 08:00:00	12	0	4.646	100	4.649	963.4	1.7	2.7	172
11/05/24 08:15:00	13	0	4.711	100	4.713	963.4	2	3.7	158
11/05/24 08:30:00	18	0	4.818	100	4.821	963.3	2.3	4	168
11/05/24 08:45:00	21	0	4.925	100	4.928	963.3	2	3.7	175
11/05/24 09:00:00	24	0	4.925	100	4.928	963.2	2	3.3	207
11/05/24 09:15:00	28	0	5.075	100	5.079	963.3	1.7	3	211
11/05/24 09:30:00	34	0	5.204	100	5.207	963.2	1.7	3	194
11/05/24 09:45:00	37	0	5.311	100	5.315	963.3	2.3	4.3	179
11/05/24 10:00:00	51	0	5.311	100	5.315	963.3	2.3	3.7	239
11/05/24 10:15:00	47	0	5.44	100	5.444	963.3	0.7	2	273
11/05/24 10:30:00	43	0	5.697	100	5.702	963.1	1.7	3.3	196
11/05/24 10:45:00	46	0	5.783	100	5.787	963.3	2.3	3.7	203
11/05/24 11:00:00	59	0	5.762	100	5.766	963.1	1	2.3	245
11/05/24 11:15:00	49	0	5.762	100	5.766	963.3	1	2	283
11/05/24 11:30:00	73	0	5.762	100	5.766	963.3	1.7	3.3	277
11/05/24 11:45:00	77	0	5.74	100	5.744	963.2	1	3.3	280
11/05/24 12:00:00	91	0	5.933	100	5.938	962.9	0.7	1.7	289
11/05/24 12:15:00	132	0	6.427	100	6.432	962.8	0.7	2	293
11/05/24 12:30:00	92	0	6.255	100	6.26	962.9	1	2	287
11/05/24 12:45:00	73	0	6.813	92.584	5.701	963.1	0.7	1.7	249
11/05/24 13:00:00	101	0	7.113	91.595	5.844	962.8	0.3	1	275

11/05/24 13:15:00	117	0	7.327	92.175	6.148	962.8	1.3	2.7	168
11/05/24 13:30:00	143	0	7.327	90.655	5.908	962.6	2	3	180
11/05/24 13:45:00	91	0	7.456	90.89	6.072	962.7	1.3	2.7	160
11/05/24 14:00:00	56	0	7.413	92.02	6.209	962.9	1.3	2.7	267
11/05/24 14:15:00	67	0	7.306	92.308	6.148	962.8	1.3	3.3	273
11/05/24 14:30:00	37	0	7.07	91.463	5.781	962.9	1.7	3.3	256
11/05/24 14:45:00	38	0	7.177	92.341	6.025	962.9	1	1.7	260
11/05/24 15:00:00	26	0	6.748	94.276	5.899	962.8	1.7	3.3	180
11/05/24 15:15:00	18	0	6.727	94.363	5.891	963.2	0.7	2.3	241
11/05/24 15:30:00	13	0	6.727	94.063	5.845	963.3	0.7	1.7	166
11/05/24 15:45:00	8	0	6.684	94.07	5.804	963.4	1	3	218
11/05/24 16:00:00	6	0	6.577	94.99	5.837	963.4	1	2	200
11/05/24 16:15:00	2	0	6.469	94.96	5.726	963.6	2	3.3	279
11/05/24 16:30:00	1	0	6.276	96.645	5.788	963.8	2.3	4	258
11/05/24 16:45:00	1	0	6.169	96.117	5.602	963.7	1	2.7	279
11/05/24 17:00:00	1	0	6.448	96.301	5.907	963.7	0.3	1.3	131
11/05/24 17:15:00	1	0	6.748	95.879	6.143	963.8	0.7	2	235
11/05/24 17:30:00	1	0	6.791	96.132	6.224	963.7	0.3	0.7	249
11/05/24 17:45:00	1	0	7.006	96.118	6.436	963.8	0.3	0.7	69
11/05/24 18:00:00	1	0	7.113	95.857	6.503	963.8	1	1.7	55
11/05/24 18:15:00	1	0	7.199	96.062	6.62	963.9	1	2	169
11/05/24 18:30:00	1	0	7.499	94.997	6.757	963.9	1	2	169
11/05/24 18:45:00	1	0	7.606	95.051	6.872	964.2	1	2	166
11/05/24 19:00:00	1	0	8.057	93.848	7.134	964.3	0.7	1.7	151
11/05/24 19:15:00	1	0	8.314	93.123	7.276	964.4	0.7	1.3	127
11/05/24 19:30:00	1	0	8.25	93.109	7.21	964.4	0.3	1.3	173
11/05/24 19:45:00	1	0	8.078	93.764	7.142	964.6	0.7	1.7	342
11/05/24 20:00:00	1	0	7.992	93.93	7.083	964.7	1	1.7	317
11/05/24 20:15:00	1	0	7.971	94.304	7.119	964.6	0.7	1	14
11/05/24 20:30:00	1	0	7.756	95.203	7.044	964.7	1.7	3	146
11/05/24 20:45:00	1	0	7.928	95.334	7.235	964.6	2.3	3.3	151
11/05/24 21:00:00	1	0	8.293	95.148	7.57	964.7	2.3	3	170
11/05/24 21:15:00	1	0	8.614	93.921	7.7	964.9	1.7	2.7	180
11/05/24 21:30:00	1	0	8.657	93.989	7.753	965.1	1.7	2.7	173
11/05/24 21:45:00	1	0	8.636	94.182	7.762	965.2	1.3	2.3	177
11/05/24 22:00:00	1	0	8.443	95.148	7.719	965.4	1.7	2.7	151
11/05/24 22:15:00	1	0	8.829	93.658	7.872	965.5	1.7	3.3	213
11/05/24 22:30:00	1	0	8.486	95.402	7.801	965.3	1	3.3	177
11/05/24 22:45:00	1	0	8.85	94.26	7.987	965.3	1	2.7	252
11/05/24 23:00:00	1	0	8.357	95.285	7.655	965.3	2	5	158
11/05/24 23:15:00	1	0	8.636	94.113	7.751	965.3	1.7	4	80
11/05/24 23:30:00	1	0	8.979	92.042	7.765	965.3	1.3	3	134
11/05/24 23:45:00	1	0	9.065	91.077	7.695	965.3	2	3.3	208
11/06/24 00:00:00	1	0	9.344	90.369	7.857	965.5	1.3	2.7	194
11/06/24 00:15:00	1	0	9.601	89.966	8.046	965.7	1.7	3.7	303
11/06/24 00:30:00	1	0	9.665	90.808	8.247	966	1.3	2.7	208
11/06/24 00:45:00	1	0	10.008	89.787	8.419	965.9	0.7	2.7	100
11/06/24 01:00:00	1	0	10.137	90.22	8.618	966.2	1	2.3	0
11/06/24 01:15:00	1	0	9.944	91.476	8.631	966.2	1.7	4.3	204
11/06/24 01:30:00	1	0	9.837	91.971	8.604	966.3	2	4	221
11/06/24 01:45:00	1	0	9.494	93.37	8.487	966.4	2	3.7	204
11/06/24 02:00:00	1	0	9.386	93.553	8.409	966.7	2	3.7	197
11/06/24 02:15:00	1	0	9.644	92.047	8.425	966.8	1.7	3.3	182
11/06/24 02:30:00	1	0	9.472	93.014	8.409	966.6	1.7	3	169
11/06/24 02:45:00	1	0	9.086	94.424	8.247	966.5	2.7	4	176
11/06/24 03:00:00	1	0	9.172	94.185	8.295	966.4	2.7	3.7	172
11/06/24 03:15:00	1	0	9.472	92.491	8.326	966.3	2.3	3.7	158
11/06/24 03:30:00	1	0	9.665	91.095	8.293	966.4	2.3	3.7	156

11/06/24 03:45:00	1	0	9.858	90.239	8.345	966.6	1.7	4	169
11/06/24 04:00:00	1	0	9.858	90.282	8.352	966.9	1	3	170
11/06/24 04:15:00	1	0	9.665	91.559	8.368	967.1	1.7	3.3	193
11/06/24 04:30:00	1	0	9.494	93.349	8.483	967.1	2	3.7	165
11/06/24 04:45:00	1	0	9.558	94.015	8.653	967.1	1.7	3	124
11/06/24 05:00:00	1	0	9.601	94.116	8.711	967.4	2	3.3	160
11/06/24 05:15:00	1	0	9.494	95.729	8.856	967.5	2	3.7	179
11/06/24 05:30:00	1	0	9.236	97.642	8.892	967.6	2.7	4	184
11/06/24 05:45:00	1	0	9.365	97.423	8.987	967.8	2.7	4	197
11/06/24 06:00:00	1	0	9.429	96.547	8.918	968	2	3.7	194
11/06/24 06:15:00	1	0	9.644	95.299	8.939	968.2	2.3	3.7	206
11/06/24 06:30:00	1	0	9.601	95.399	8.912	968.5	2.3	4	207
11/06/24 06:45:00	1	0	9.88	94.351	9.025	968.6	2.7	5.3	204
11/06/24 07:00:00	1	0	9.665	95.998	9.068	968.8	3.7	5.3	215
11/06/24 07:15:00	2	0	9.429	97.784	9.107	968.9	3.7	5	203
11/06/24 07:30:00	7	0	9.579	96.886	9.119	968.9	3	5	193
11/06/24 07:45:00	17	0	9.751	95.952	9.147	969.2	2	3.7	183
11/06/24 08:00:00	26	0	9.901	95.608	9.243	969.3	2.3	4	169
11/06/24 08:15:00	26	0	10.051	95.059	9.307	969.5	2	3.3	160
11/06/24 08:30:00	47	0	10.223	94.218	9.346	969.4	2.3	4	177
11/06/24 08:45:00	39	0	10.437	93.256	9.406	969.8	2.3	5.3	152
11/06/24 09:00:00	42	0	10.459	93.555	9.475	969.9	3	4.7	155
11/06/24 09:15:00	63	0	10.545	93.596	9.567	969.8	3.7	5	165
11/06/24 09:30:00	47	0	10.545	93.777	9.596	970	4.3	6.7	169
11/06/24 09:45:00	52	0	10.437	94.667	9.63	970.1	3.7	5.7	169
11/06/24 10:00:00	64	0	10.437	94.766	9.645	970.2	4	5.7	166
11/06/24 10:15:00	87	0	10.416	94.333	9.556	970.4	4.3	6.3	166
11/06/24 10:30:00	77	0	10.352	94.025	9.443	970.6	3.7	6.7	162
11/06/24 10:45:00	84	0	10.352	92.973	9.276	970.7	5	7.7	175
11/06/24 11:00:00	128	0	10.352	93.457	9.353	970.7	5	7	179
11/06/24 11:15:00	126	0	10.566	92.578	9.425	970.6	4.7	6.7	172
11/06/24 11:30:00	136	0	10.652	91.966	9.412	970.4	4.7	6.7	182
11/06/24 11:45:00	168	0	10.759	92.415	9.591	970.4	4.3	6.7	182
11/06/24 12:00:00	129	0	10.716	92.418	9.549	970.3	3.7	6.3	168
11/06/24 12:15:00	103	0	10.823	92.267	9.631	970.4	4	5.7	176
11/06/24 12:30:00	123	0	10.995	92.578	9.851	970.4	4.7	6.7	179
11/06/24 12:45:00	129	0	10.995	91.733	9.714	970.3	4.7	6.7	177
11/06/24 13:00:00	158	0	11.145	91.269	9.787	970.4	4.3	6.3	180
11/06/24 13:15:00	146	0	11.51	90.712	10.057	970.5	4	6.3	190
11/06/24 13:30:00	106	0	11.51	89.938	9.929	970.5	3.7	5.3	193
11/06/24 13:45:00	71	0	11.231	91.653	9.935	970.8	4.7	6.3	199
11/06/24 14:00:00	77	0	11.124	92.149	9.909	970.6	4.3	6.3	189
11/06/24 14:15:00	57	0	11.038	92.227	9.837	970.7	4.3	6	183
11/06/24 14:30:00	67	0	11.274	90.967	9.865	970.7	5	6.7	182
11/06/24 14:45:00	46	0	11.124	92.184	9.915	970.9	4.3	6	166
11/06/24 15:00:00	33	0	11.059	92.332	9.875	971	4.7	6.7	168
11/06/24 15:15:00	44	0	10.866	93.196	9.823	971.1	5	7	173
11/06/24 15:30:00	33	0	10.695	95.911	10.081	971.2	4.7	6.7	172
11/06/24 15:45:00	16	0	10.866	93.156	9.816	971.1	4	5.7	172
11/06/24 16:00:00	12	0	10.909	93.068	9.845	971	4.3	6.3	172
11/06/24 16:15:00	3	0	10.695	94.098	9.796	971.1	4.3	6	170
11/06/24 16:30:00	1	0	10.63	95.477	9.949	971.2	4	6	135
11/06/24 16:45:00	1	0	10.802	94.583	9.979	971.3	3.7	5.3	170
11/06/24 17:00:00	1	0	10.781	94.543	9.952	971.4	4	5.7	168
11/06/24 17:15:00	1	0	10.931	93.677	9.963	971.5	4	6.3	162
11/06/24 17:30:00	1	0	11.038	92.927	9.95	971.6	3.3	5	166
11/06/24 17:45:00	1	0	11.231	91.896	9.975	971.6	3.3	5.3	169
11/06/24 18:00:00	1	0	11.188	92.071	9.961	971.5	3	5	169

11/06/24 18:15:00	1	0	11.252	91.948	10.004	971.5	2.7	4	158
11/06/24 18:30:00	1	0	11.124	91.997	9.885	971.7	1.7	3	145
11/06/24 18:45:00	1	0	11.145	91.504	9.826	971.9	2.3	4.3	103
11/06/24 19:00:00	1	0	11.102	91.728	9.82	972.2	2	3	110
11/06/24 19:15:00	1	0	11.252	92.264	10.056	972	2	4	131
11/06/24 19:30:00	1	0	11.038	93.402	10.026	971.9	3	4.3	163
11/06/24 19:45:00	1	0	10.931	93.925	10.003	972.1	2.3	4	148
11/06/24 20:00:00	1	0	11.016	93.347	9.996	972	1.7	2.7	110
11/06/24 20:15:00	1	0	11.167	92.117	9.947	972	0.7	2.7	89
11/06/24 20:30:00	1	0	11.081	92.157	9.868	972.1	1.7	3.3	84
11/06/24 20:45:00	1	0	11.317	91.046	9.921	972	1.7	3.7	100
11/06/24 21:00:00	1	0	10.888	92.538	9.738	972	3	4.3	87
11/06/24 21:15:00	1	0	10.502	94.736	9.705	972.4	3.3	4.7	77
11/06/24 21:30:00	1	0	10.416	95.34	9.714	972.3	3	4	72
11/06/24 21:45:00	1	0	10.566	94.839	9.785	972.3	3.3	4.3	69
11/06/24 22:00:00	1	0	11.124	91.824	9.857	972.2	2.7	3.7	87
11/06/24 22:15:00	1	0	11.531	89.735	9.916	972.3	2.7	3.7	101
11/06/24 22:30:00	1	0	11.081	91.855	9.819	972.1	2.7	3.7	89
11/06/24 22:45:00	1	0	11.703	88.757	9.922	972.1	3	3.7	108
11/06/24 23:00:00	1	0	11.295	90.376	9.789	972.1	2.7	3.7	106
11/06/24 23:15:00	1	0	11.36	89.891	9.773	972.2	2.3	3.3	106
11/06/24 23:30:00	1	0	11.874	86.151	9.647	972.2	2.7	3.3	113
11/06/24 23:45:00	1	0	11.638	86.856	9.536	972	2.3	3.7	104
11/07/24 00:00:00	1	0	11.102	90.295	9.585	971.9	1.7	3	104
11/07/24 00:15:00	1	0	10.974	91.225	9.61	971.9	2	2.7	93
11/07/24 00:30:00	1	0	10.909	91.498	9.591	971.8	2	2.7	94
11/07/24 00:45:00	1	0	10.781	92.099	9.561	971.8	1.7	2.3	92
11/07/24 01:00:00	1	0	10.695	92.532	9.546	971.7	1.7	2.7	89
11/07/24 01:15:00	1	0	10.781	91.54	9.47	971.6	2.7	4.3	89
11/07/24 01:30:00	1	0	10.802	91.641	9.508	971.4	2.7	3.3	92
11/07/24 01:45:00	1	0	10.952	90.094	9.403	971.5	2.7	3.3	87
11/07/24 02:00:00	1	0	10.738	90.68	9.287	971.4	2.3	3.3	93
11/07/24 02:15:00	1	0	10.266	93.631	9.295	971.4	1.3	4.3	132
11/07/24 02:30:00	1	0	9.966	93.967	9.05	971.4	3.3	4.7	97
11/07/24 02:45:00	1	0	9.515	94.034	8.613	971.3	3.3	4.3	94
11/07/24 03:00:00	1	0	8.121	98.863	7.961	971.1	4	5	76
11/07/24 03:15:00	1	0	8.271	99.884	8.262	970.9	4	5.3	73
11/07/24 03:30:00	1	0	8.443	100	8.451	971	4.3	6.3	69
11/07/24 03:45:00	1	0	8.335	100	8.344	970.9	4.3	6	70
11/07/24 04:00:00	1	0	8.057	100	8.065	970.6	4	5.7	75
11/07/24 04:15:00	1	0	7.971	100	7.979	970.6	4.3	5.7	76
11/07/24 04:30:00	1	0	8.207	100	8.215	970.5	4.3	6	76
11/07/24 04:45:00	1	0	7.713	100	7.721	970.7	4.3	6.3	79
11/07/24 05:00:00	1	0	7.799	100	7.807	970.4	5	7	79
11/07/24 05:15:00	1	0	7.542	100	7.549	970.6	4.3	6.3	77
11/07/24 05:30:00	1	0	7.134	100	7.141	970.5	3.7	6	87
11/07/24 05:45:00	1	0	7.134	100	7.141	970.1	5	7	96
11/07/24 06:00:00	1	0	7.156	100	7.162	969.7	5.7	7.3	104
11/07/24 06:15:00	1	0	7.22	100	7.227	969.7	6	7.7	108
11/07/24 06:30:00	1	0	7.22	100	7.227	969.4	5.7	8	104
11/07/24 06:45:00	1	0	7.091	100	7.098	969.4	6.3	9	100
11/07/24 07:00:00	1	0	7.049	100	7.055	969.5	6.3	8.3	100
11/07/24 07:15:00	1	0	6.877	100	6.883	969.5	7	9.7	92
11/07/24 07:30:00	3	0	6.898	100	6.905	969.7	6.7	9.4	90
11/07/24 07:45:00	7	0	6.727	100	6.733	969.7	6.3	9.4	94
11/07/24 08:00:00	8	0	6.941	100	6.947	969.7	6.3	9	100
11/07/24 08:15:00	14	0	6.813	100	6.819	969.7	6	9	97
11/07/24 08:30:00	18	0	6.727	100	6.733	969.7	6.3	8.3	108

11/07/24 08:45:00	68	0	7.177	100	7.184	969.9	5	8	113
11/07/24 09:00:00	138	0	7.285	100	7.291	969.7	5.3	8	120
11/07/24 09:15:00	73	0	7.177	100	7.184	970	5.3	8	111
11/07/24 09:30:00	189	0	7.713	100	7.721	969.8	6	9	121
11/07/24 09:45:00	62	0	8.035	97.412	7.658	970.3	6.7	9.4	127
11/07/24 10:00:00	149	0	7.478	99.272	7.378	969.8	6	8.3	124
11/07/24 10:15:00	91	0	7.885	97.194	7.475	969.9	6	10.4	142
11/07/24 10:30:00	126	0	7.692	99.174	7.578	970.1	6	10.7	138
11/07/24 10:45:00	47	0	8.764	97.792	8.444	970.2	6	9.4	137
11/07/24 11:00:00	32	0	8.014	97.06	7.583	970.2	5.7	8	139
11/07/24 11:15:00	38	0	8.014	97.321	7.623	970.3	5.3	7	132
11/07/24 11:30:00	57	0	7.949	98.897	7.794	970.3	4.3	7.3	134
11/07/24 11:45:00	83	0	8.078	99.973	8.082	970.1	3	5.7	137
11/07/24 12:00:00	184	0	8.55	100	8.559	969.9	3	5.3	146
11/07/24 12:15:00	78	0	8.335	99.57	8.28	970	4.3	6.7	132
11/07/24 12:30:00	48	0	8.164	97.913	7.862	970	4	6	117
11/07/24 12:45:00	57	0	8.207	96.938	7.758	970	3.7	6	100
11/07/24 13:00:00	151	0	8.271	96.538	7.761	969.7	3.7	5.7	103
11/07/24 13:15:00	164	0	9.386	90.55	7.929	969.7	3	6	124
11/07/24 13:30:00	346	0	9.558	91.955	8.325	969.6	3.7	7.3	168
11/07/24 13:45:00	98	0	8.893	93.503	7.911	969.8	2.7	6	110
11/07/24 14:00:00	117	0	8.957	93.248	7.935	969.7	4	6.3	104
11/07/24 14:15:00	132	0	9.129	91.598	7.843	969.4	2.3	5	165
11/07/24 14:30:00	161	0	9.301	90.907	7.902	969.2	2	4.7	183
11/07/24 14:45:00	167	0	9.687	89.319	8.024	969.1	2.3	4.7	122
11/07/24 15:00:00	72	0	8.786	90.738	7.365	969.1	1.7	4.3	156
11/07/24 15:15:00	52	0	8.571	91.742	7.313	969.1	2.7	5.3	156
11/07/24 15:30:00	39	0	9.386	87.604	7.444	969	5.3	8.7	163
11/07/24 15:45:00	32	0	8.271	91.902	7.041	969	4.7	8.7	142
11/07/24 16:00:00	19	0	8.035	92.01	6.824	969	2	5.3	122
11/07/24 16:15:00	7	0	7.671	93.523	6.7	969.1	1.7	4.3	106
11/07/24 16:30:00	3	0	7.692	92.844	6.615	969.1	2	4.3	80
11/07/24 16:45:00	1	0	7.52	94.694	6.731	968.9	2.7	5	93
11/07/24 17:00:00	1	0	7.306	95.782	6.684	968.8	3.3	6.3	135
11/07/24 17:15:00	1	0	7.306	95.45	6.634	968.8	5.7	8.7	128
11/07/24 17:30:00	1	0	7.134	96.983	6.694	968.6	3.7	6.3	137
11/07/24 17:45:00	1	0	6.856	98.746	6.678	968.6	6.7	10	111
11/07/24 18:00:00	1	0	7.606	94.221	6.744	968.8	6.7	10	114
11/07/24 18:15:00	1	0	6.941	97.867	6.634	968.9	5.7	8.7	113
11/07/24 18:30:00	1	0	8.228	92.766	7.135	968.8	6	9	111
11/07/24 18:45:00	1	0	7.478	97.069	7.05	968.6	6.7	9.4	115
11/07/24 19:00:00	1	0	6.92	96.324	6.381	969.1	7	10.4	120
11/07/24 19:15:00	1	0	6.984	98.895	6.829	969.4	6	9	118
11/07/24 19:30:00	1	0	6.77	98.485	6.554	968.9	5.7	9.4	122
11/07/24 19:45:00	1	0	6.77	99.802	6.747	969	5.3	10	131
11/07/24 20:00:00	1	0	6.748	100	6.754	968.9	5	8.7	135
11/07/24 20:15:00	1	0	7.456	96.695	6.972	968.5	6	8.3	128
11/07/24 20:30:00	1	0	6.963	97.198	6.555	969.1	5.7	8.3	127
11/07/24 20:45:00	1	0	7.907	92.28	6.739	969	5	7.3	132
11/07/24 21:00:00	1	0	6.641	99.124	6.519	969.4	4.7	7.3	131
11/07/24 21:15:00	1	0	6.298	100	6.303	969.3	1.7	5	149
11/07/24 21:30:00	1	0	6.598	100	6.604	969	4	7.3	121
11/07/24 21:45:00	1	0	8.657	92.258	7.48	968.9	5.3	7.3	122
11/07/24 22:00:00	1	0	6.341	98.163	6.077	969	5	7.7	100
11/07/24 22:15:00	1	0	6.941	99.648	6.896	969.1	5	7.3	94
11/07/24 22:30:00	1	0	6.469	99.788	6.444	969.2	4.7	7.3	80
11/07/24 22:45:00	1	0	6.362	100	6.367	969.3	2	6.3	284
11/07/24 23:00:00	1	0	6.298	100	6.303	968.9	1.7	5.3	62

11/07/24 23:15:00	1	0	6.405	100	6.41	969.1	2	5.3	15
11/07/24 23:30:00	1	0	6.298	99.907	6.29	969	2	5	39
11/07/24 23:45:00	1	0	6.234	100	6.239	969	2.3	6	73
11/08/24 00:00:00	1	0	5.848	100	5.852	968.7	3.7	7.7	114
11/08/24 00:15:00	1	0	5.805	100	5.809	968.7	3.7	7.7	80
11/08/24 00:30:00	1	0	5.762	100	5.766	968.8	1	3.7	21
11/08/24 00:45:00	1	0	5.869	100	5.873	968.6	3	6	108
11/08/24 01:00:00	1	0	6.019	100	6.024	968.6	1.7	4.7	65
11/08/24 01:15:00	1	0	6.191	100	6.196	968.3	3.7	6	99
11/08/24 01:30:00	1	0	6.362	100	6.367	968.3	3.7	6	99
11/08/24 01:45:00	1	0	6.362	100	6.367	968.4	2.7	5	99
11/08/24 02:00:00	1	0	6.169	100	6.174	968.1	3	6	90
11/08/24 02:15:00	1	0	6.148	100	6.153	968	1.7	5.7	151
11/08/24 02:30:00	1	0	6.148	100	6.153	967.5	4	7	132
11/08/24 02:45:00	1	0	6.041	100	6.045	967.5	6	8.7	121
11/08/24 03:00:00	1	0	6.105	100	6.11	967.3	6.3	9.4	111
11/08/24 03:15:00	1	0	6.212	100	6.217	967.5	6.3	8.7	101
11/08/24 03:30:00	1	0	6.255	100	6.26	967.3	6	8.3	111
11/08/24 03:45:00	1	0	6.319	100	6.325	967.4	4.7	7	141
11/08/24 04:00:00	1	0	6.341	100	6.346	967.2	4.3	8	179
11/08/24 04:15:00	1	0	6.255	100	6.26	966.8	6.3	9	142
11/08/24 04:30:00	1	0	6.169	99.207	6.059	967	6	9.4	124
11/08/24 04:45:00	1	0	6.276	97.789	5.958	967.2	6.3	9	121
11/08/24 05:00:00	1	0	6.212	99.391	6.129	967.3	5	7.7	142
11/08/24 05:15:00	1	0	6.276	100	6.282	967.3	4.3	7	149
11/08/24 05:30:00	1	0	6.191	100	6.196	967.5	5	7	135
11/08/24 05:45:00	1	0	6.276	100	6.282	967.1	4.7	7.7	122
11/08/24 06:00:00	1	0	7.177	92.753	6.09	967	5.3	7.7	117
11/08/24 06:15:00	1	0	7.735	88.112	5.899	966.9	4.7	6.3	130
11/08/24 06:30:00	1	0	5.826	98.676	5.638	967	5.7	8	117
11/08/24 06:45:00	1	0	5.762	100	5.766	967	5	7.3	130
11/08/24 07:00:00	1	0	5.654	100	5.659	967	5	8.7	142
11/08/24 07:15:00	2	0	5.59	100	5.594	966.9	4.7	8.3	134
11/08/24 07:30:00	3	0	5.654	100	5.659	967.1	5	7.7	173
11/08/24 07:45:00	7	0	5.397	100	5.401	967.4	4.3	8	128
11/08/24 08:00:00	11	0	5.376	100	5.379	967.4	3.7	6.3	127
11/08/24 08:15:00	16	0	5.397	100	5.401	967.3	4.7	7	134
11/08/24 08:30:00	24	0	5.011	100	5.014	967.6	4.3	7	127
11/08/24 08:45:00	42	0	5.419	100	5.422	967.5	2.7	5.3	103
11/08/24 09:00:00	96	0	5.526	100	5.53	967.5	2	5	92
11/08/24 09:15:00	72	0	5.676	100	5.68	967.7	2.7	6	56
11/08/24 09:30:00	56	0	5.461	100	5.465	967.6	2	4.7	68
11/08/24 09:45:00	179	0	5.547	100	5.551	967.4	2.3	4.3	77
11/08/24 10:00:00	207	0	5.933	100	5.938	967.4	1.7	4	89
11/08/24 10:15:00	143	0	6.191	100	6.196	967.4	1	3	353
11/08/24 10:30:00	304	0	6.748	100	6.754	967	2.7	6.3	68
11/08/24 10:45:00	321	0	7.091	100	7.098	966.7	1.7	5	294
11/08/24 11:00:00	328	0	7.928	90.304	6.446	966.8	1.7	4	342
11/08/24 11:15:00	344	0	7.306	91.997	6.099	966.6	2.7	5.3	194
11/08/24 11:30:00	351	0	8.4	87.127	6.392	966.6	1.3	3.3	335
11/08/24 11:45:00	358	0	8.85	84.825	6.446	966.2	1.3	4.3	272
11/08/24 12:00:00	361	0	9.558	77.116	5.758	966.1	2	4.3	63
11/08/24 12:15:00	359	0	9.708	78.196	6.105	966.2	1.3	3	10
11/08/24 12:30:00	359	0	7.949	81.57	4.999	966	4	7.3	104
11/08/24 12:45:00	347	0	8.314	82.608	5.537	965.9	1.7	4.3	114
11/08/24 13:00:00	338	0	9.344	74.199	4.995	965.9	2	5.7	70
11/08/24 13:15:00	324	0	7.07	82.444	4.291	965.3	5	9	104
11/08/24 13:30:00	304	0	6.856	86.81	4.818	965.9	6	9	97

11/08/24 13:45:00	277	0	6.727	84.591	4.321	965.7	1.7	5	329
11/08/24 14:00:00	263	0	7.435	84.59	5.016	965.8	1.3	5	331
11/08/24 14:15:00	244	0	6.791	84.727	4.407	965.8	2	5.7	262
11/08/24 14:30:00	219	0	6.276	87.945	4.433	965.9	1.3	4.3	21
11/08/24 14:45:00	186	0	5.762	87.918	3.921	965.8	2	4.3	335
11/08/24 15:00:00	161	0	5.333	89.552	3.759	965.7	2.7	6	128
11/08/24 15:15:00	137	0	5.826	85.217	3.541	965.7	1.7	3.3	266
11/08/24 15:30:00	92	0	5.848	84.761	3.486	965.7	1.3	3	287
11/08/24 15:45:00	79	0	4.432	91.353	3.149	965.7	1.3	3.3	24
11/08/24 16:00:00	13	0	3.317	93.783	2.412	965.7	1.7	4.7	92
11/08/24 16:15:00	4	0	3.081	95.691	2.46	965.8	2.3	6.3	80
11/08/24 16:30:00	2	0	3.059	95.892	2.468	966	2.3	5.3	92
11/08/24 16:45:00	1	0	2.909	95.192	2.216	965.7	2.3	4.3	135
11/08/24 17:00:00	1	0	3.059	93.106	2.055	965.8	1.7	5	138
11/08/24 17:15:00	1	0	3.252	93.275	2.272	965.8	1.7	4	118
11/08/24 17:30:00	1	0	3.231	93.635	2.305	965.8	3.7	6.3	100
11/08/24 17:45:00	1	0	3.167	93.823	2.269	965.9	3.3	6	80
11/08/24 18:00:00	1	0	3.36	94.061	2.496	966	3	5	89
11/08/24 18:15:00	1	0	3.531	94.913	2.794	965.9	3	7.3	107
11/08/24 18:30:00	1	0	3.617	98.126	3.35	965.8	4	5.7	99
11/08/24 18:45:00	1	0	3.789	97.993	3.502	965.9	4.7	6.7	103
11/08/24 19:00:00	1	0	3.939	98.059	3.662	965.8	5	7	111
11/08/24 19:15:00	1	0	4.003	98.744	3.825	966	3	5	153
11/08/24 19:30:00	1	0	4.11	98.75	3.933	965.8	2	3.7	128
11/08/24 19:45:00	1	0	4.132	99.016	3.992	965.4	3.7	7	100
11/08/24 20:00:00	1	0	4.132	98.782	3.959	965.6	4.7	8	99
11/08/24 20:15:00	1	0	4.153	98.361	3.92	965	3.3	7	99
11/08/24 20:30:00	1	0	4.217	98.48	4.001	964.7	6	9.7	83
11/08/24 20:45:00	1	0	4.239	98.714	4.056	964.9	6	9.4	82
11/08/24 21:00:00	1	0	4.325	97.783	4.007	965.3	4	7.7	89
11/08/24 21:15:00	1	0	4.389	96.941	3.948	965.3	1.7	3.3	265
11/08/24 21:30:00	1	0	4.453	96.043	3.88	965.3	1.3	3	17
11/08/24 21:45:00	1	0	4.453	95.267	3.765	965.4	1.3	7.3	1
11/08/24 22:00:00	1	0	4.475	94.969	3.742	965.4	1.7	4.3	296
11/08/24 22:15:00	1	0	4.582	95.828	3.977	965.4	1.3	4.7	277
11/08/24 22:30:00	1	0	4.475	96.089	3.908	965.4	2.3	5	107
11/08/24 22:45:00	1	0	4.389	96.464	3.878	965.2	3.7	6.3	111
11/08/24 23:00:00	1	0	4.26	96.057	3.69	964.9	1.3	3.7	203
11/08/24 23:15:00	1	0	4.196	95.869	3.598	964.9	2	5	121
11/08/24 23:30:00	1	0	4.153	96.329	3.623	964.8	1.7	4	204
11/08/24 23:45:00	1	0	4.153	96.4	3.634	964.8	1.3	4.3	194
11/09/24 00:00:00	1	0	4.196	96.606	3.707	965	1.7	4.7	222
11/09/24 00:15:00	1	0	4.153	97.325	3.769	965	2.3	6	115
11/09/24 00:30:00	1	0	4.153	97.581	3.806	964.9	3	5	120
11/09/24 00:45:00	1	0	4.089	96.764	3.623	964.9	2.7	4.3	121
11/09/24 01:00:00	1	0	4.132	97.545	3.78	965	2.3	4	124
11/09/24 01:15:00	1	0	4.024	97.789	3.708	964.9	1.3	3	134
11/09/24 01:30:00	1	0	4.003	98.16	3.74	964.8	1.3	2.7	130
11/09/24 01:45:00	1	0	3.982	98.831	3.816	964.9	2	4.7	142
11/09/24 02:00:00	1	0	3.917	98.325	3.678	964.9	1.7	3.3	127
11/09/24 02:15:00	1	0	3.917	98.062	3.641	964.9	2	3.7	114
11/09/24 02:30:00	1	0	3.939	98.059	3.662	964.9	2	3.7	127
11/09/24 02:45:00	1	0	3.917	97.899	3.617	965	1.3	3.3	117
11/09/24 03:00:00	1	0	3.874	98.141	3.609	964.8	1.7	3	101
11/09/24 03:15:00	1	0	3.831	98.158	3.569	964.9	1.3	2.3	107
11/09/24 03:30:00	1	0	3.789	98.19	3.53	964.7	2	3	106
11/09/24 03:45:00	1	0	3.789	98.666	3.599	964.6	2	4	108
11/09/24 04:00:00	1	0	3.853	99.266	3.749	964.7	1.3	2.7	132

11/09/24 04:15:00	1	0	3.831	99.309	3.734	964.7	1.3	2.7	130
11/09/24 04:30:00	1	0	3.853	99.67	3.807	964.7	1.3	2.7	92
11/09/24 04:45:00	1	0	3.831	100	3.833	964.7	1.7	3	115
11/09/24 05:00:00	1	0	3.831	100	3.833	964.5	1.7	3.3	107
11/09/24 05:15:00	1	0	3.853	100	3.854	964.8	1	2.7	111
11/09/24 05:30:00	1	0	3.789	100	3.79	964.6	1.3	2.3	122
11/09/24 05:45:00	1	0	3.831	100	3.833	964.6	1.3	3	115
11/09/24 06:00:00	1	0	3.81	100	3.811	964.6	1.3	2.3	121
11/09/24 06:15:00	1	0	3.982	100	3.983	964.5	1.3	2.7	114
11/09/24 06:30:00	1	0	4.003	100	4.004	964.4	1	2.3	115
11/09/24 06:45:00	1	0	4.153	100	4.155	964.4	1	2.3	108
11/09/24 07:00:00	1	0	4.196	100	4.198	964.5	2	3.7	111
11/09/24 07:15:00	1	0	4.239	100	4.241	964.7	1.7	3	127
11/09/24 07:30:00	1	0	4.303	98.767	4.128	964.8	1	2.3	124
11/09/24 07:45:00	3	0	4.432	97.792	4.116	964.8	1.7	2.7	125
11/09/24 08:00:00	9	0	4.475	97.432	4.106	964.8	1.7	3	124
11/09/24 08:15:00	16	0	4.496	97.079	4.076	964.9	1.7	3.3	128
11/09/24 08:30:00	29	0	4.646	96.927	4.203	964.9	1.3	2.7	121
11/09/24 08:45:00	33	0	4.775	96.538	4.274	964.9	1.7	3	121
11/09/24 09:00:00	51	0	4.754	95.499	4.099	964.7	2	4.7	117
11/09/24 09:15:00	49	0	4.839	96.004	4.259	964.9	2	4.3	117
11/09/24 09:30:00	56	0	4.947	95.949	4.358	964.7	1.7	3.3	110
11/09/24 09:45:00	51	0	4.99	95.494	4.333	964.9	1.3	3.3	99
11/09/24 10:00:00	52	0	4.925	96.054	4.352	964.8	2.3	3.7	93
11/09/24 10:15:00	63	0	4.925	95.344	4.246	964.7	2.3	4.3	104
11/09/24 10:30:00	48	0	5.075	96.425	4.557	964.9	2	4	121
11/09/24 10:45:00	83	0	5.032	96.64	4.546	964.7	2	3.3	114
11/09/24 11:00:00	73	0	5.204	96.68	4.723	964.7	1.7	3.7	110
11/09/24 11:15:00	66	0	5.054	96.864	4.601	964.6	1.7	3.3	104
11/09/24 11:30:00	68	0	4.968	96.455	4.454	964.5	2	3.3	113
11/09/24 11:45:00	87	0	5.118	95.77	4.502	964.5	2	4	90
11/09/24 12:00:00	86	0	5.461	94.855	4.707	964.4	2.3	4.3	103
11/09/24 12:15:00	78	0	5.333	94.469	4.52	964.4	2.7	4.3	97
11/09/24 12:30:00	72	0	5.397	93.637	4.458	964.4	2	3.7	97
11/09/24 12:45:00	68	0	5.483	93.759	4.562	964.4	2.3	3.7	120
11/09/24 13:00:00	63	0	5.526	94.104	4.657	964.1	2	4	96
11/09/24 13:15:00	56	0	5.526	93.668	4.591	964.2	2	5	89
11/09/24 13:30:00	54	0	5.612	92.628	4.516	963.9	2	4	104
11/09/24 13:45:00	48	0	5.697	93.503	4.736	964.2	2	3.3	130
11/09/24 14:00:00	36	0	5.633	93.5	4.671	964.1	1.7	3	141
11/09/24 14:15:00	33	0	5.419	93.75	4.496	964.1	2.3	3.7	141
11/09/24 14:30:00	26	0	5.376	93.761	4.455	964	2.3	4	138
11/09/24 14:45:00	26	0	5.333	92.972	4.292	964.3	2	3.3	118
11/09/24 15:00:00	18	0	5.419	93.136	4.403	964.3	1.3	2.7	125
11/09/24 15:15:00	13	0	5.504	93.005	4.468	964.4	1	3	141
11/09/24 15:30:00	8	0	5.397	93.539	4.443	964.4	1.3	3	137
11/09/24 15:45:00	4	0	5.354	93.55	4.402	964.4	1.3	2.7	135
11/09/24 16:00:00	2	0	5.268	94.166	4.411	964.4	1.7	2.7	145
11/09/24 16:15:00	1	0	5.118	94.116	4.254	964.4	1.7	2.7	142
11/09/24 16:30:00	1	0	5.097	94.607	4.307	964.3	1	2.3	141
11/09/24 16:45:00	1	0	5.075	94.299	4.239	964.4	1.3	2.3	138
11/09/24 17:00:00	1	0	5.097	94.862	4.345	964.3	1	1.7	114
11/09/24 17:15:00	1	0	5.118	93.944	4.227	964.4	1.3	2.3	103
11/09/24 17:30:00	1	0	5.075	93.925	4.182	964.5	1.3	2	110
11/09/24 17:45:00	1	0	5.011	93.573	4.065	964.7	1	2.3	146
11/09/24 18:00:00	1	0	4.99	93.928	4.097	964.7	1.3	2.7	110
11/09/24 18:15:00	1	0	4.904	94.29	4.067	964.7	1.3	2.7	107
11/09/24 18:30:00	1	0	4.861	93.948	3.972	964.7	1	2.3	118

11/09/24 18:45:00	1	0	4.839	93.472	3.879	964.7	1.3	2.7	118
11/09/24 19:00:00	1	0	4.797	94.063	3.926	964.7	1	2	108
11/09/24 19:15:00	1	0	4.775	93.535	3.824	964.8	1.3	3.3	114
11/09/24 19:30:00	1	0	4.754	93.928	3.863	964.8	1.3	2.7	106
11/09/24 19:45:00	1	0	4.732	93.651	3.799	964.9	1.3	2.7	134
11/09/24 20:00:00	1	0	4.711	93.96	3.825	964.9	1	2.7	127
11/09/24 20:15:00	1	0	4.689	93.765	3.774	965.2	1	2.3	131
11/09/24 20:30:00	1	0	4.518	94.644	3.736	965.1	1	2.3	177
11/09/24 20:45:00	1	0	4.41	95.499	3.757	964.9	1.3	2.7	177
11/09/24 21:00:00	1	0	4.346	94.372	3.524	965	2	3	159
11/09/24 21:15:00	1	0	4.389	94.566	3.596	964.9	1.3	3	180
11/09/24 21:30:00	1	0	4.325	94.917	3.585	965	1.7	3	191
11/09/24 21:45:00	1	0	4.132	96.123	3.571	965	2	3	152
11/09/24 22:00:00	1	0	4.196	96.529	3.695	964.9	2	3	137
11/09/24 22:15:00	1	0	4.196	96.57	3.701	964.9	1.7	2.3	138
11/09/24 22:30:00	1	0	4.153	97.421	3.783	965	1.3	2.7	168
11/09/24 22:45:00	1	0	4.089	97.256	3.695	964.9	1	2.3	183
11/09/24 23:00:00	1	0	3.896	97.389	3.521	964.9	1.7	2.7	180
11/09/24 23:15:00	1	0	3.81	97.975	3.521	964.9	1.7	2.3	179
11/09/24 23:30:00	1	0	3.853	96.887	3.405	965	1.7	3	173
11/09/24 23:45:00	1	0	3.767	96.475	3.26	965	1.3	2.3	194
11/10/24 00:00:00	1	0	3.831	97.322	3.447	965	1	2.3	151
11/10/24 00:15:00	1	0	3.746	97.829	3.435	964.9	0.7	2	182
11/10/24 00:30:00	1	0	3.789	98.151	3.525	964.9	1	2.3	197
11/10/24 00:45:00	1	0	3.789	97.684	3.457	964.9	2	3.7	222
11/10/24 01:00:00	1	0	3.681	97.879	3.378	964.8	2	3	229
11/10/24 01:15:00	1	0	3.574	97.037	3.149	964.5	1.3	2.3	190
11/10/24 01:30:00	1	0	3.488	95.354	2.817	964.4	1.7	3.3	180
11/10/24 01:45:00	1	0	3.424	96.474	2.917	964.6	1.3	2	204
11/10/24 02:00:00	1	0	3.467	95.358	2.796	964.6	1.3	2.7	204
11/10/24 02:15:00	1	0	3.467	95.23	2.777	964.6	1	2	215
11/10/24 02:30:00	1	0	3.51	95.175	2.811	964.3	0.3	1.3	173
11/10/24 02:45:00	1	0	3.553	96.217	3.008	964.5	0.3	2	189
11/10/24 03:00:00	1	0	3.553	95.802	2.947	964.5	1	2.3	203
11/10/24 03:15:00	1	0	3.681	96.416	3.165	964.3	1	1.7	58
11/10/24 03:30:00	1	0	3.789	96.995	3.357	964.3	1	1.7	83
11/10/24 03:45:00	1	0	3.96	97.107	3.545	964.4	1	1.7	125
11/10/24 04:00:00	1	0	3.939	97.015	3.51	964.4	1	1.7	142
11/10/24 04:15:00	1	0	3.896	97.224	3.497	964.6	1	1.7	139
11/10/24 04:30:00	1	0	3.939	97.33	3.556	964.6	1	2	138
11/10/24 04:45:00	1	0	4.046	98.154	3.782	964.5	1	1.7	128
11/10/24 05:00:00	1	0	4.282	98.787	4.11	964.7	1	1.7	130
11/10/24 05:15:00	1	0	4.453	98.677	4.265	964.7	1	1.7	139
11/10/24 05:30:00	1	0	4.625	99.025	4.487	964.6	0.7	1.3	135
11/10/24 05:45:00	1	0	4.882	98.558	4.677	964.8	1	2	122
11/10/24 06:00:00	1	0	5.054	97.775	4.734	964.8	1	1.7	113
11/10/24 06:15:00	1	0	5.719	98.343	5.482	964.7	0.7	2.3	122
11/10/24 06:30:00	1	0	5.89	98.254	5.641	964.7	0.7	1.3	106
11/10/24 06:45:00	1	0	5.89	98.109	5.619	964.7	0.3	1	87
11/10/24 07:00:00	1	0	6.276	98.75	6.099	964.7	0.7	1.7	87
11/10/24 07:15:00	1	0	6.856	98.982	6.713	964.6	2.3	4.3	163
11/10/24 07:30:00	6	0	7.349	97.499	6.986	964.6	3.3	5	177
11/10/24 07:45:00	11	0	7.713	96.956	7.268	964.8	3.3	5	187
11/10/24 08:00:00	34	0	7.992	97.052	7.561	964.9	2.7	4	196
11/10/24 08:15:00	12	0	8.421	95.695	7.782	965	3	4.7	191
11/10/24 08:30:00	13	0	8.55	95.476	7.877	965.1	3.7	5.7	204
11/10/24 08:45:00	8	0	7.821	98.114	7.549	965	3.3	5.3	191
11/10/24 09:00:00	24	0	8.207	95.816	7.587	965.2	3.3	5.3	189

11/10/24 09:15:00	22	0	7.992	96.072	7.412	965.1	3	5	189
11/10/24 09:30:00	34	0	8.185	96.448	7.662	965.1	3.7	5.7	186
11/10/24 09:45:00	51	0	8.142	96.3	7.597	965	4	5.3	176
11/10/24 10:00:00	72	0	8.4	96.626	7.903	965	3.3	5.3	189
11/10/24 10:15:00	98	0	8.614	95.975	8.017	964.9	4.3	7	199
11/10/24 10:30:00	139	0	8.679	96.762	8.202	965	5	7.3	191
11/10/24 10:45:00	79	0	8.764	98.187	8.503	964.9	4	6	190
11/10/24 11:00:00	118	0	9.043	94.69	8.246	964.9	4	6.3	197
11/10/24 11:15:00	107	0	9.172	94.974	8.418	964.9	5	7.7	201
11/10/24 11:30:00	69	0	9.065	95.242	8.353	965	5.7	8.3	199
11/10/24 11:45:00	204	0	8.829	96.768	8.352	964.7	5.3	7.7	203
11/10/24 12:00:00	106	0	8.743	96.988	8.3	964.8	5.3	7.7	200
11/10/24 12:15:00	124	0	8.335	100	8.344	964.6	6	7.7	197
11/10/24 12:30:00	77	0	8.507	99.799	8.486	964.7	5.7	7.7	201
11/10/24 12:45:00	43	0	8.057	100	8.065	965.1	5.3	7.7	206
11/10/24 13:00:00	32	0	8.25	100	8.258	965.2	4.7	6.7	207
11/10/24 13:15:00	21	0	8.335	100	8.344	965.3	4	5.7	200
11/10/24 13:30:00	37	0	8.421	100	8.43	965.1	3	5.3	196
11/10/24 13:45:00	21	0	8.7	100	8.709	964.9	3.3	5.7	208
11/10/24 14:00:00	31	0	9.172	100	9.182	965	3.7	6.3	217
11/10/24 14:15:00	32	0	9.236	100	9.246	965	4.3	8.3	215
11/10/24 14:30:00	23	0	9.215	100	9.225	965.4	3.7	6	229
11/10/24 14:45:00	18	0	9.129	100	9.139	965.3	3.3	5.3	224
11/10/24 15:00:00	13	0	9.172	100	9.182	965.6	3	4.3	227
11/10/24 15:15:00	16	0	9.193	100	9.203	965.6	3.3	5.3	237
11/10/24 15:30:00	24	0	9.236	100	9.246	965.7	4	6.3	242
11/10/24 15:45:00	8	0	9.386	100	9.396	965.8	5.3	9.4	256
11/10/24 16:00:00	2	0	8.979	100	8.988	966	6.3	9.7	262
11/10/24 16:15:00	2	0	8.464	100	8.473	966.2	6.3	9.7	275
11/10/24 16:30:00	1	0	8.078	98.993	7.937	966.4	6	8.7	280
11/10/24 16:45:00	1	0	7.778	96.892	7.323	966.8	6	9	275
11/10/24 17:00:00	1	0	7.285	96.753	6.81	967	6.7	10	269
11/10/24 17:15:00	1	0	7.285	97.499	6.921	967.1	6.3	9.4	266
11/10/24 17:30:00	1	0	6.963	95.807	6.346	967.1	6	8.3	265
11/10/24 17:45:00	1	0	6.663	96.442	6.142	966.9	5	8.7	266
11/10/24 18:00:00	1	0	6.534	96.104	5.963	967.5	5.7	9	260
11/10/24 18:15:00	1	0	6.169	98.708	5.986	967.4	5	7	249
11/10/24 18:30:00	1	0	6.491	95.528	5.834	967.7	5	8.7	255
11/10/24 18:45:00	1	0	6.126	97.961	5.833	967.7	4.3	6.3	248
11/10/24 19:00:00	1	0	6.126	96.457	5.61	967.9	4.7	7	256
11/10/24 19:15:00	1	0	5.805	96.512	5.297	968.2	4.7	7.7	256
11/10/24 19:30:00	1	0	5.719	96.529	5.214	968.3	4.3	6.3	251
11/10/24 19:45:00	1	0	5.719	95.935	5.125	968.5	3.7	6.3	253
11/10/24 20:00:00	1	0	5.762	95.119	5.045	968.8	4	6	259
11/10/24 20:15:00	1	0	5.676	95.76	5.056	968.9	4	6.3	258
11/10/24 20:30:00	1	0	5.697	96.139	5.135	969.2	4	6	267
11/10/24 20:45:00	1	0	5.526	96.799	5.062	969.4	3.7	6.3	286
11/10/24 21:00:00	1	0	5.483	97.494	5.122	969.7	3.3	5	304
11/10/24 21:15:00	1	0	5.569	97.684	5.235	969.7	3	5	308
11/10/24 21:30:00	1	0	5.44	98.247	5.189	969.9	2.3	5	291
11/10/24 21:45:00	1	0	5.419	97.441	5.05	970.1	3.7	5.3	273
11/10/24 22:00:00	1	0	5.247	97.688	4.915	970.2	4	6	262
11/10/24 22:15:00	1	0	4.861	97.848	4.552	970.3	2	4.7	290
11/10/24 22:30:00	1	0	5.14	97.382	4.762	970.8	1.7	4.3	303
11/10/24 22:45:00	1	0	5.14	96.562	4.641	970.7	1.7	3.7	286
11/10/24 23:00:00	1	0	5.311	97.403	4.937	970.9	1.7	4	279
11/10/24 23:15:00	1	0	5.504	98.195	5.246	970.9	2	4	262
11/10/24 23:30:00	1	0	5.74	97.002	5.306	971	3.7	5.7	258

11/10/24 23:45:00	1	0	5.569	96.561	5.069	971.2	3.7	6.3	246
11/11/24 00:00:00	1	0	5.44	97.105	5.021	971.4	3.3	5.7	246
11/11/24 00:15:00	1	0	5.333	97.382	4.955	971.4	3.3	5.3	252
11/11/24 00:30:00	1	0	5.526	96.748	5.054	971.5	3.7	5.3	248
11/11/24 00:45:00	1	0	5.526	96.799	5.062	971.8	3.7	5.7	252
11/11/24 01:00:00	1	0	5.376	97.665	5.04	972	2.7	5.3	280
11/11/24 01:15:00	1	0	5.097	97.116	4.68	972	2	3.3	267
11/11/24 01:30:00	1	0	5.032	96.036	4.456	972.1	2.7	4	273
11/11/24 01:45:00	1	0	5.118	95.293	4.431	972.1	3.7	5.3	265
11/11/24 02:00:00	1	0	5.011	94.702	4.235	972.5	3	5	279
11/11/24 02:15:00	1	0	4.711	95.05	3.989	972.6	2	3.7	277
11/11/24 02:30:00	1	0	4.346	95.64	3.714	972.7	2.3	4	280
11/11/24 02:45:00	1	0	4.089	95.537	3.442	972.7	1.7	3.3	284
11/11/24 03:00:00	1	0	4.11	96.519	3.608	972.7	1.7	3	287
11/11/24 03:15:00	1	0	4.175	96.423	3.658	972.9	2	3.7	294
11/11/24 03:30:00	1	0	4.024	97.156	3.616	973.2	1.7	2.7	294
11/11/24 03:45:00	1	0	3.96	97.444	3.594	973.3	1.7	2.7	301
11/11/24 04:00:00	1	0	4.003	97.678	3.67	973.6	2	3.7	304
11/11/24 04:15:00	1	0	3.595	98.598	3.396	973.7	1.7	3	298
11/11/24 04:30:00	1	0	3.445	99.417	3.363	973.8	1.3	2.3	298
11/11/24 04:45:00	1	0	3.231	99.715	3.191	973.8	1.3	2	293
11/11/24 05:00:00	1	0	3.252	100	3.253	973.9	0.7	1.7	313
11/11/24 05:15:00	1	0	3.402	100	3.403	974	1	1.7	336
11/11/24 05:30:00	1	0	3.36	99.753	3.325	974.3	1	2.3	300
11/11/24 05:45:00	1	0	3.531	98.863	3.37	974.4	0.7	1.7	306
11/11/24 06:00:00	1	0	3.167	98.14	2.902	974.6	0.7	1.3	56
11/11/24 06:15:00	1	0	3.295	97.728	2.971	974.8	0.7	1.7	86
11/11/24 06:30:00	1	0	2.888	96.786	2.428	974.9	1	1.7	69
11/11/24 06:45:00	1	0	3.467	95.966	2.885	975	1	2	104
11/11/24 07:00:00	1	0	3.188	94.922	2.454	975.4	1.3	2.3	139
11/11/24 07:15:00	1	0	3.467	95.27	2.783	975.4	1	2	138
11/11/24 07:30:00	6	0	3.081	95.242	2.394	975.7	1	1.7	132
11/11/24 07:45:00	8	0	2.759	96.437	2.249	975.7	1.3	2.7	135
11/11/24 08:00:00	21	0	3.574	97.192	3.172	975.8	1.7	2.7	132
11/11/24 08:15:00	32	0	3.853	95.308	3.173	975.9	1	2.3	145
11/11/24 08:30:00	37	0	3.96	94.835	3.209	976.1	0.3	1.3	84
11/11/24 08:45:00	47	0	4.389	94.226	3.545	976.2	0.7	1.3	83
11/11/24 09:00:00	53	0	4.561	93.642	3.627	976.2	0.3	1	45
11/11/24 09:15:00	169	0	4.861	93.866	3.96	976.3	0.7	1.7	114
11/11/24 09:30:00	141	0	5.054	92.877	4.001	976.4	0.7	1.7	218
11/11/24 09:45:00	128	0	5.397	92.866	4.34	976.4	0.7	1.3	321
11/11/24 10:00:00	174	0	5.354	92.319	4.213	976.8	0.7	1.3	42
11/11/24 10:15:00	268	0	6.62	88.614	4.88	976.8	0.7	1.3	18
11/11/24 10:30:00	209	0	6.705	88.952	5.019	976.9	0.7	2.3	201
11/11/24 10:45:00	283	0	6.877	88.669	5.143	976.9	1.3	3	276
11/11/24 11:00:00	286	0	7.091	87.886	5.227	977	2	4	283
11/11/24 11:15:00	351	0	7.413	86.998	5.398	977.1	2.3	3.3	266
11/11/24 11:30:00	157	0	6.877	89.071	5.208	977.2	2	3.3	270
11/11/24 11:45:00	126	0	6.705	89.751	5.148	977.3	2	3	270
11/11/24 12:00:00	106	0	6.577	89.416	4.967	977.3	2	3.3	277
11/11/24 12:15:00	339	0	7.263	88.075	5.427	977.2	1.7	3	277
11/11/24 12:30:00	332	0	7.37	87.613	5.457	977.4	2	2.7	260
11/11/24 12:45:00	136	0	7.156	86.967	5.14	977.4	2	3.3	262
11/11/24 13:00:00	319	0	8.1	83.386	5.462	977.5	2.7	4.3	273
11/11/24 13:15:00	286	0	8.121	83.743	5.545	977.7	3	4	291
11/11/24 13:30:00	269	0	8.121	82.951	5.408	977.5	3	4.3	297
11/11/24 13:45:00	258	0	8.164	84.796	5.767	977.5	2.7	5	306
11/11/24 14:00:00	221	0	7.928	84.207	5.435	977.7	3	4.7	304

11/11/24 14:15:00	214	0	7.778	84.059	5.262	977.7	2.7	4.3	293
11/11/24 14:30:00	197	0	7.907	84.92	5.535	977.8	2.7	4.3	291
11/11/24 14:45:00	164	0	7.563	85.83	5.352	977.6	3	4.3	284
11/11/24 15:00:00	124	0	7.306	86.114	5.146	977.9	2.7	4.3	289
11/11/24 15:15:00	94	0	7.091	86.949	5.073	978.1	1.3	2.7	272
11/11/24 15:30:00	57	0	6.491	88.536	4.74	978.3	1	2	293
11/11/24 15:45:00	17	0	4.925	90.504	3.506	978.5	1	2	142
11/11/24 16:00:00	11	0	4.325	93.362	3.351	978.5	1.3	2	84
11/11/24 16:15:00	3	0	4.368	93.587	3.427	978.7	1.3	2	41
11/11/24 16:30:00	2	0	3.553	93.761	2.643	978.7	1.3	2.3	55
11/11/24 16:45:00	1	0	3.939	93.262	2.952	978.6	1.7	2.3	51
11/11/24 17:00:00	1	0	3.767	93.014	2.744	978.9	1.3	2	38
11/11/24 17:15:00	1	0	3.531	93.417	2.57	979.1	1	2	56
11/11/24 17:30:00	1	0	3.36	94.141	2.508	979.3	1	1.7	46
11/11/24 17:45:00	1	0	3.982	91.8	2.772	979.3	0.7	1.7	80
11/11/24 18:00:00	1	0	3.617	92.056	2.449	979.4	1	2	38
11/11/24 18:15:00	1	0	3.295	91.783	2.088	979.4	1.7	2.7	51
11/11/24 18:30:00	1	0	3.381	93.536	2.439	979.5	1.3	2	34
11/11/24 18:45:00	1	0	3.853	93.074	2.838	979.4	1.3	2.3	10
11/11/24 19:00:00	1	0	3.488	96.136	2.932	979.9	1	1.7	125
11/11/24 19:15:00	1	0	3.789	96.117	3.228	979.9	0.7	1.7	321
11/11/24 19:30:00	1	0	4.239	95.061	3.521	980	0.7	2	148
11/11/24 19:45:00	1	0	4.11	95.521	3.461	980.1	0.3	1	122
11/11/24 20:00:00	1	0	4.325	95.274	3.638	979.7	0.7	1	130
11/11/24 20:15:00	1	0	4.239	95.682	3.613	979.7	1	1.3	97
11/11/24 20:30:00	1	0	3.724	95.732	3.107	979.7	1	1.7	113
11/11/24 20:45:00	1	0	3.681	95.686	3.058	980	1	1.7	86
11/11/24 21:00:00	1	0	3.595	95.171	2.896	979.9	1.3	2	61
11/11/24 21:15:00	1	0	2.716	96.391	2.199	980.1	1.7	2.3	68
11/11/24 21:30:00	1	0	2.802	96.059	2.236	980.2	1.3	2.3	72
11/11/24 21:45:00	1	0	3.531	96.739	3.063	980.2	1.7	2.7	48
11/11/24 22:00:00	1	0	3.016	95.412	2.355	980.2	1.3	2.3	42
11/11/24 22:15:00	1	0	2.63	96.007	2.058	980.3	1.3	2.3	48
11/11/24 22:30:00	1	0	3.488	96.416	2.973	980.2	1.7	2.3	39
11/11/24 22:45:00	1	0	3.467	95.137	2.763	980.3	1.7	2.3	35
11/11/24 23:00:00	1	0	3.51	94.35	2.689	980.4	1.7	2.3	39
11/11/24 23:15:00	1	0	2.459	94.942	1.731	980.1	2	2.3	44
11/11/24 23:30:00	1	0	3.553	92.873	2.509	980.2	2.3	3	45
11/11/24 23:45:00	1	0	3.338	92.763	2.28	980.2	2.3	3	39
11/12/24 00:00:00	1	0	2.973	92.621	1.896	979.9	2	2.7	48
11/12/24 00:15:00	1	0	2.909	92.72	1.848	979.9	2.3	3	49
11/12/24 00:30:00	1	0	2.845	92.468	1.746	979.7	2	2.7	52
11/12/24 00:45:00	1	0	2.48	92.461	1.383	979.8	2.3	3	51
11/12/24 01:00:00	1	0	3.016	91.838	1.82	979.7	2.3	3	55
11/12/24 01:15:00	1	0	2.995	91.575	1.759	979.8	2.3	2.7	52
11/12/24 01:30:00	1	0	3.167	91.287	1.885	980	2	2.7	45
11/12/24 01:45:00	1	0	3.231	91.145	1.927	980	2	2.7	49
11/12/24 02:00:00	1	0	3.102	91.933	1.92	980	1.7	2.7	56
11/12/24 02:15:00	1	0	2.587	91.722	1.377	979.8	1.7	2.7	66
11/12/24 02:30:00	1	0	2.609	91.992	1.44	979.9	2	2.7	68
11/12/24 02:45:00	1	0	2.866	91.458	1.614	979.9	2.3	3	69
11/12/24 03:00:00	1	0	2.351	91.946	1.177	980.1	1.7	2.3	73
11/12/24 03:15:00	1	0	3.209	91.911	2.023	979.9	2	2.7	49
11/12/24 03:30:00	1	0	2.351	93.104	1.352	979.8	2	2.7	63
11/12/24 03:45:00	1	0	2.459	92.9	1.427	979.9	2	2.7	62
11/12/24 04:00:00	1	0	2.244	93.216	1.262	979.8	2	2.3	59
11/12/24 04:15:00	1	0	2.244	93.567	1.314	979.9	2	2.7	56
11/12/24 04:30:00	1	0	2.33	94.429	1.527	979.9	1	2.3	42

11/12/24 04:45:00	1	0	1.944	93.443	0.997	980	2	2.7	51
11/12/24 05:00:00	1	0	2.673	92.937	1.646	980.1	2.3	3	51
11/12/24 05:15:00	1	0	2.48	92.969	1.459	980.1	2	2.7	55
11/12/24 05:30:00	1	0	2.201	93.654	1.284	980.1	2	2.7	58
11/12/24 05:45:00	1	0	2.416	94.209	1.58	980.1	2.3	2.7	58
11/12/24 06:00:00	1	0	2.78	93.466	1.832	980	2	2.7	53
11/12/24 06:15:00	1	0	2.716	94.159	1.871	980.1	1.7	2.3	61
11/12/24 06:30:00	1	0	3.338	92.926	2.305	980	1.7	2.3	68
11/12/24 06:45:00	1	0	2.995	93.388	2.033	980.2	1.7	2.3	66
11/12/24 07:00:00	1	0	3.231	93.956	2.353	980.4	0.3	1.3	342
11/12/24 07:15:00	1	0	3.553	93.317	2.577	980.4	0.3	1	52
11/12/24 07:30:00	4	0	3.789	91.742	2.571	980.4	1	1.3	39
11/12/24 07:45:00	8	0	3.81	91.843	2.608	980.3	0.3	1	23
11/12/24 08:00:00	11	0	3.789	91.852	2.588	980.3	0.7	1.3	49
11/12/24 08:15:00	18	0	4.067	91.548	2.818	980.5	0.7	1	37
11/12/24 08:30:00	27	0	4.089	91.369	2.812	980.5	1	1.7	38
11/12/24 08:45:00	43	0	4.41	90.541	3.002	980.6	1.3	1.7	45
11/12/24 09:00:00	49	0	4.711	90.262	3.255	980.5	1	1.3	41
11/12/24 09:15:00	59	0	4.775	90.422	3.344	980.6	0.7	1.3	24
11/12/24 09:30:00	87	0	5.054	90.24	3.592	980.6	0.7	1.3	58
11/12/24 09:45:00	113	0	5.526	88.481	3.779	980.6	0.7	1.3	20
11/12/24 10:00:00	119	0	5.848	87.941	4.009	980.8	0.3	0.7	336
11/12/24 10:15:00	131	0	6.234	89.43	4.63	980.9	0.3	1.3	342
11/12/24 10:30:00	134	0	6.276	88.734	4.561	980.7	0.7	1.3	342
11/12/24 10:45:00	116	0	5.955	90.426	4.513	980.7	0.7	1.7	307
11/12/24 11:00:00	138	0	5.89	90.584	4.474	980.4	0.7	1.7	282
11/12/24 11:15:00	163	0	6.298	88.161	4.489	980.4	0.3	0.7	222
11/12/24 11:30:00	186	0	6.491	87.025	4.494	980.4	0.3	1	238
11/12/24 11:45:00	124	0	6.255	89.227	4.619	980.2	0.7	1.3	269
11/12/24 12:00:00	176	0	6.191	88.959	4.512	980.2	1	1.7	272
11/12/24 12:15:00	163	0	6.362	88.554	4.616	980.2	0.7	1.7	267
11/12/24 12:30:00	179	0	6.577	87.572	4.668	980	0.7	1	252
11/12/24 12:45:00	202	0	7.242	87.304	5.28	980.1	0.3	1	234
11/12/24 13:00:00	207	0	7.563	86.029	5.385	980.1	0.7	1.3	265
11/12/24 13:15:00	156	0	7.585	84.875	5.212	979.8	1	1.7	266
11/12/24 13:30:00	242	0	7.649	84.892	5.278	979.8	1.3	2	252
11/12/24 13:45:00	217	0	7.864	83.607	5.269	979.6	1.3	2.3	303
11/12/24 14:00:00	147	0	8.164	82.672	5.401	979.5	0.7	1.7	338
11/12/24 14:15:00	151	0	7.606	84.622	5.19	979.5	0.7	2	275
11/12/24 14:30:00	187	0	8.335	82.934	5.615	979.4	0.7	1.3	269
11/12/24 14:45:00	153	0	7.971	84.388	5.508	979.3	0.7	1.3	252
11/12/24 15:00:00	113	0	7.585	85.164	5.26	979.4	1.3	1.7	267
11/12/24 15:15:00	42	0	6.856	87.457	4.924	979.5	1	1.7	286
11/12/24 15:30:00	43	0	6.555	88.061	4.727	979.5	0.3	1	300
11/12/24 15:45:00	22	0	6.062	89.314	4.442	979.4	0.3	1	83
11/12/24 16:00:00	8	0	5.612	89.81	4.075	979.5	0.3	1	58
11/12/24 16:15:00	4	0	5.011	90.46	3.584	979.4	0.7	1.7	76
11/12/24 16:30:00	3	0	4.475	92.749	3.406	979.4	1.7	2	59
11/12/24 16:45:00	1	0	4.132	92.413	3.014	979.6	1	2	61
11/12/24 17:00:00	1	0	4.089	92.529	2.99	979.9	1.3	2.3	97
11/12/24 17:15:00	1	0	4.582	92.129	3.418	979.7	1	1.7	122
11/12/24 17:30:00	1	0	4.41	90.927	3.062	979.8	0.7	1	113
11/12/24 17:45:00	1	0	4.389	90.904	3.037	979.8	1	1.7	94
11/12/24 18:00:00	1	0	4.368	89.941	2.866	979.8	1	1.7	100
11/12/24 18:15:00	1	0	4.518	91.319	3.229	979.6	1	1.3	118
11/12/24 18:30:00	1	0	4.41	91.073	3.085	979.3	1.7	2.3	97
11/12/24 18:45:00	1	0	4.582	90.881	3.225	979.4	1	1.7	76
11/12/24 19:00:00	1	0	4.175	90.413	2.748	979.5	1	1.3	106

11/12/24 19:15:00	1	0	4.024	90.665	2.639	979.2	1.7	2.3	110
11/12/24 19:30:00	1	0	4.539	90.314	3.094	979	1.3	2	101
11/12/24 19:45:00	1	0	4.132	89.865	2.62	979.1	1.3	2	117
11/12/24 20:00:00	1	0	4.475	89.279	2.868	978.9	1.7	2.7	122
11/12/24 20:15:00	1	0	4.861	88.632	3.146	978.9	1.3	2.7	134
11/12/24 20:30:00	1	0	4.132	89.787	2.608	978.8	1	2.7	122
11/12/24 20:45:00	1	0	4.732	88.748	3.038	978.8	1	2.3	124
11/12/24 21:00:00	1	0	5.075	87.355	3.153	978.9	0.7	1.3	120
11/12/24 21:15:00	1	0	4.496	88.638	2.787	978.7	1	2.3	93
11/12/24 21:30:00	1	0	4.325	89.813	2.803	978.6	1	1.7	79
11/12/24 21:45:00	1	0	4.904	86.13	2.785	978.5	0.7	2.3	75
11/12/24 22:00:00	1	0	3.789	89.003	2.146	978.4	1	2.3	97
11/12/24 22:15:00	1	0	4.711	86.865	2.714	978.5	0.7	1.7	120
11/12/24 22:30:00	1	0	5.118	85.255	2.852	978.5	1	2.7	155
11/12/24 22:45:00	1	0	5.118	85.132	2.831	978.4	1	3.3	73
11/12/24 23:00:00	1	0	4.732	85.954	2.587	978.4	0.7	2.3	168
11/12/24 23:15:00	1	0	4.475	86.238	2.38	978.2	1	2.7	83
11/12/24 23:30:00	1	0	4.153	87.117	2.205	978.1	1.3	3.7	75
11/12/24 23:45:00	1	0	4.368	86.67	2.345	978.1	0.7	1.7	49
11/13/24 00:00:00	1	0	5.118	85.089	2.824	978.3	1	2.3	327
11/13/24 00:15:00	1	0	4.496	85.901	2.346	978.2	0.7	1.7	80
11/13/24 00:30:00	1	0	4.153	87.62	2.286	978.1	0.7	2.3	61
11/13/24 00:45:00	1	0	3.595	88.377	1.856	977.9	0.7	1.7	42
11/13/24 01:00:00	1	0	4.089	87.086	2.137	977.9	1.3	2.7	69
11/13/24 01:15:00	1	0	4.175	86.343	2.102	977.9	1	2.7	92
11/13/24 01:30:00	1	0	4.26	86.299	2.179	977.6	1	2.3	70
11/13/24 01:45:00	1	0	4.711	85.084	2.423	977.6	1	2.7	51
11/13/24 02:00:00	1	0	4.625	84.646	2.266	977.4	1.3	3	131
11/13/24 02:15:00	1	0	4.325	85.768	2.156	977.4	1	3	97
11/13/24 02:30:00	1	0	4.797	84.228	2.365	977.5	1	2	117
11/13/24 02:45:00	1	0	4.346	86.02	2.218	977.5	1.7	2.7	153
11/13/24 03:00:00	1	0	4.303	86.033	2.178	977.7	1	2.7	92
11/13/24 03:15:00	1	0	4.539	85.191	2.272	977.8	0.7	1.7	3
11/13/24 03:30:00	1	0	4.453	86.027	2.325	977.6	1	2.3	134
11/13/24 03:45:00	1	0	3.488	89.073	1.86	977.4	1	1.7	75
11/13/24 04:00:00	1	0	4.11	87.886	2.286	977.4	1	2	110
11/13/24 04:15:00	1	0	3.81	88.692	2.118	977.6	1	2	101
11/13/24 04:30:00	1	0	2.866	92.447	1.764	977.3	1.7	3	117
11/13/24 04:45:00	1	0	2.48	93.86	1.592	977.1	2	3	120
11/13/24 05:00:00	1	0	2.845	96.269	2.31	976.9	1.3	2.7	100
11/13/24 05:15:00	1	0	3.145	97.911	2.847	976.9	1.7	3.3	69
11/13/24 05:30:00	1	0	3.295	95.679	2.672	976.8	2	3.3	115
11/13/24 05:45:00	1	0	4.282	93.852	3.382	976.7	2.3	3.7	130
11/13/24 06:00:00	1	0	4.861	92.647	3.774	976.7	2	3	138
11/13/24 06:15:00	1	0	4.217	94.392	3.399	976.9	0.7	2	141
11/13/24 06:30:00	1	0	3.874	94.772	3.115	976.9	1	2.3	134
11/13/24 06:45:00	1	0	4.282	97.176	3.876	976.8	1	2.3	142
11/13/24 07:00:00	1	0	4.282	95.106	3.57	976.8	1	2	148
11/13/24 07:15:00	1	0	4.432	92.923	3.39	976.9	1.3	2.3	156
11/13/24 07:30:00	3	0	4.282	95.764	3.668	977	0.7	2.3	149
11/13/24 07:45:00	9	0	4.153	95.981	3.572	976.8	0.7	2	170
11/13/24 08:00:00	22	0	3.853	97.006	3.423	976.9	1	2	138
11/13/24 08:15:00	22	0	3.402	99.19	3.288	976.8	1.7	2.3	120
11/13/24 08:30:00	27	0	3.51	100	3.51	976.9	1.7	2.7	127
11/13/24 08:45:00	31	0	3.746	100	3.747	976.9	1.7	2.7	128
11/13/24 09:00:00	41	0	4.196	100	4.198	976.8	1.7	2.3	135
11/13/24 09:15:00	117	0	4.432	100	4.434	976.8	1.3	2.3	134
11/13/24 09:30:00	166	0	5.183	100	5.186	976.7	1	2	134

11/13/24 09:45:00	124	0	5.955	100	5.959	976.7	1	2	125
11/13/24 10:00:00	216	0	7.306	90.973	5.937	976.8	1	2.3	135
11/13/24 10:15:00	159	0	8.722	86.998	6.687	976.9	0.7	2	135
11/13/24 10:30:00	224	0	8.743	87.919	6.862	976.7	0.7	1.3	186
11/13/24 10:45:00	213	0	8.915	89.126	7.23	976.5	1.7	3.3	160
11/13/24 11:00:00	246	0	9.322	87.904	7.43	976.5	1	2.7	203
11/13/24 11:15:00	264	0	12.196	80.616	8.975	976.5	0.3	1	111
11/13/24 11:30:00	268	0	11.038	85.258	8.67	976.3	0.7	1.3	321
11/13/24 11:45:00	219	0	10.995	85.209	8.619	976.1	1	1.7	327
11/13/24 12:00:00	254	0	11.553	84.134	8.978	976.1	0.7	1.3	234
11/13/24 12:15:00	254	0	10.931	86.894	8.845	976	1	2.3	303
11/13/24 12:30:00	256	0	10.63	87.466	8.647	976	1.7	2.3	286
11/13/24 12:45:00	246	0	10.48	87.341	8.478	975.8	2	2.7	308
11/13/24 13:00:00	281	0	10.63	87.668	8.681	975.8	1	2.3	269
11/13/24 13:15:00	251	0	10.33	88.057	8.45	975.6	1.3	2.7	294
11/13/24 13:30:00	192	0	10.201	87.597	8.246	975.6	1.3	2.3	289
11/13/24 13:45:00	139	0	9.837	89.754	8.244	975.4	1.3	2.3	286
11/13/24 14:00:00	136	0	9.172	93.141	8.131	975.3	2.3	3.3	310
11/13/24 14:15:00	133	0	9	95.137	8.273	975.2	3	4.7	306
11/13/24 14:30:00	42	0	8.443	97.206	8.034	975.4	2.3	4	301
11/13/24 14:45:00	28	0	8.314	98.091	8.039	975.3	2	3.3	306
11/13/24 15:00:00	17	0	8.228	98.277	7.981	975.5	1.7	3	315
11/13/24 15:15:00	14	0	8.357	98.456	8.136	975.3	1	3	310
11/13/24 15:30:00	26	0	8.335	98.607	8.137	975.1	2	3.7	241
11/13/24 15:45:00	12	0	8.121	99.985	8.127	975.3	2.7	4.7	242
11/13/24 16:00:00	2	0	8.142	100	8.15	975	1.7	3.3	232
11/13/24 16:15:00	1	0	8.228	100	8.236	974.9	1	2.3	218
11/13/24 16:30:00	1	0	8.443	100	8.451	974.9	1.3	2.7	222
11/13/24 16:45:00	1	0	8.4	100	8.408	974.9	0.7	1.7	220
11/13/24 17:00:00	1	0	8.571	100	8.58	974.7	0.7	2	235
11/13/24 17:15:00	1	0	8.657	100	8.666	974.8	1	2	272
11/13/24 17:30:00	1	0	8.829	100	8.838	974.6	2	3.7	242
11/13/24 17:45:00	1	0	8.743	100	8.752	974.6	2.3	4	224
11/13/24 18:00:00	1	0	8.915	100	8.924	974.7	3	5	239
11/13/24 18:15:00	1	0	8.915	100	8.924	974.5	3.7	5.3	235
11/13/24 18:30:00	1	0	8.957	100	8.967	974.5	3.3	5.7	237
11/13/24 18:45:00	1	0	8.957	100	8.967	974.4	3	4.7	245
11/13/24 19:00:00	1	0	9.065	100	9.074	974.5	2.7	4.3	255
11/13/24 19:15:00	1	0	9.15	100	9.16	974.6	2.7	5	260
11/13/24 19:30:00	1	0	9.279	100	9.289	974.6	3	4.7	262
11/13/24 19:45:00	1	0	9.279	100	9.289	974.6	3.7	5.7	265
11/13/24 20:00:00	1	0	9.301	100	9.311	974.7	3.7	5.3	269
11/13/24 20:15:00	1	0	9.386	100	9.396	974.7	3.3	4.7	280
11/13/24 20:30:00	1	0	9.344	100	9.353	974.5	3.3	6	294
11/13/24 20:45:00	1	0	9.344	100	9.353	974.3	4	6	282
11/13/24 21:00:00	1	0	9.322	100	9.332	974.4	3	5.3	283
11/13/24 21:15:00	1	0	9.279	100	9.289	974.7	2	3.7	293
11/13/24 21:30:00	1	0	9.236	100	9.246	974.4	2	4.3	300
11/13/24 21:45:00	1	0	9.236	100	9.246	974.5	1.3	2.3	291
11/13/24 22:00:00	1	0	9.15	100	9.16	974.8	1.3	2.3	296
11/13/24 22:15:00	1	0	9.108	100	9.117	974.7	1	2	301
11/13/24 22:30:00	1	0	9	100	9.01	974.6	0.7	1.3	269
11/13/24 22:45:00	1	0	8.936	100	8.945	974.6	0.7	1.7	307
11/13/24 23:00:00	1	0	8.786	100	8.795	974.6	0.3	1	52
11/13/24 23:15:00	1	0	8.657	100	8.666	974.5	0.3	1	145
11/13/24 23:30:00	1	0	8.443	100	8.451	974.4	0.3	0.7	41
11/13/24 23:45:00	1	0	8.121	100	8.129	974.5	1	1.7	138
11/14/24 00:00:00	1	0	7.971	100	7.979	974.5	0.7	1.7	149

11/14/24 00:15:00	1	0	7.992	100	8	974.4	0.3	1	177
11/14/24 00:30:00	1	0	7.327	100	7.334	974.4	0.7	1.3	118
11/14/24 00:45:00	1	0	7.52	100	7.528	974.5	0.7	1.3	120
11/14/24 01:00:00	1	0	7.52	100	7.528	974.5	0.7	1.3	76
11/14/24 01:15:00	1	0	7.006	100	7.012	974.2	1	1.7	90
11/14/24 01:30:00	1	0	6.898	100	6.905	974.2	1	1.7	87
11/14/24 01:45:00	1	0	6.191	100	6.196	974.1	1.3	2	70
11/14/24 02:00:00	1	0	6.148	100	6.153	974.1	1.7	2.3	41
11/14/24 02:15:00	1	0	5.955	100	5.959	974.1	1.3	2.3	27
11/14/24 02:30:00	1	0	6.448	100	6.453	974.1	1.7	2.3	25
11/14/24 02:45:00	1	0	6.684	100	6.69	974.1	1.7	2.7	359
11/14/24 03:00:00	1	0	6.319	100	6.325	974.1	0.7	2	346
11/14/24 03:15:00	1	0	6.212	100	6.217	974	0.3	1	30
11/14/24 03:30:00	1	0	6.427	100	6.432	974	0.3	1	118
11/14/24 03:45:00	1	0	6.469	100	6.475	973.9	0.3	1	137
11/14/24 04:00:00	1	0	6.555	100	6.561	973.8	0.7	1	107
11/14/24 04:15:00	1	0	6.663	100	6.668	974	0.3	0.7	59
11/14/24 04:30:00	1	0	6.663	100	6.668	973.9	0.3	1	51
11/14/24 04:45:00	1	0	6.663	100	6.668	973.8	0.3	1	20
11/14/24 05:00:00	1	0	6.083	100	6.088	973.9	0.7	1.3	14
11/14/24 05:15:00	1	0	6.105	100	6.11	973.8	0.3	1	1
11/14/24 05:30:00	1	0	6.105	100	6.11	973.8	0.7	1.7	79
11/14/24 05:45:00	1	0	4.539	100	4.541	973.8	1.3	2.3	77
11/14/24 06:00:00	1	0	3.874	100	3.876	973.6	2	3	70
11/14/24 06:15:00	1	0	4.26	100	4.262	973.5	0.7	2.3	99
11/14/24 06:30:00	1	0	4.561	100	4.563	973.5	1.3	2	59
11/14/24 06:45:00	1	0	4.839	100	4.842	973.6	1.3	2	70
11/14/24 07:00:00	1	0	4.303	100	4.305	973.7	1.3	2	97
11/14/24 07:15:00	1	0	4.153	100	4.155	973.8	1	2	103
11/14/24 07:30:00	2	0	3.402	100	3.403	973.8	1.3	2.3	83
11/14/24 07:45:00	7	0	4.217	100	4.219	973.8	1.7	2.3	56
11/14/24 08:00:00	11	0	5.226	100	5.229	973.9	1.3	2	62
11/14/24 08:15:00	16	0	4.904	100	4.907	973.8	0.7	1.3	77
11/14/24 08:30:00	18	0	4.539	100	4.541	973.9	1.3	2	89
11/14/24 08:45:00	21	0	4.539	100	4.541	973.9	1.3	2	104
11/14/24 09:00:00	141	0	5.483	97.99	5.195	974.1	1	1.7	111
11/14/24 09:15:00	164	0	4.625	95.061	3.905	974.1	1.7	2.7	77
11/14/24 09:30:00	189	0	5.44	95.674	4.809	974	2.3	2.7	77
11/14/24 09:45:00	214	0	5.161	95.633	4.525	974	2.3	3.3	77
11/14/24 10:00:00	228	0	4.882	97.391	4.507	974	2.7	3.7	72
11/14/24 10:15:00	254	0	6.405	94.418	5.58	974	2	3.3	69
11/14/24 10:30:00	268	0	8.936	85.548	6.654	974	0.7	2	90
11/14/24 10:45:00	269	0	9.837	84.912	7.43	974.1	0.3	1.7	225
11/14/24 11:00:00	277	0	10.931	80.874	7.787	973.9	0.3	0.7	190
11/14/24 11:15:00	269	0	9.537	85.194	7.183	973.9	0.3	1	229
11/14/24 11:30:00	237	0	9.708	85.354	7.38	973.8	0.3	1	227
11/14/24 11:45:00	297	0	9.579	85.873	7.342	973.7	0.3	1	270
11/14/24 12:00:00	311	0	9.88	82.374	7.029	973.6	0.7	1.7	304
11/14/24 12:15:00	312	0	9.429	83.03	6.703	973.5	1	1.7	241
11/14/24 12:30:00	309	0	9.644	82.667	6.849	973.3	1.3	2	256
11/14/24 12:45:00	304	0	10.073	82.976	7.324	973.3	1	2	259
11/14/24 13:00:00	293	0	9.558	84.778	7.133	973.2	1	2	248
11/14/24 13:15:00	283	0	9.687	83.464	7.031	973.3	1.3	2	229
11/14/24 13:30:00	271	0	9.901	82.832	7.13	973.1	1.3	2	244
11/14/24 13:45:00	259	0	9.923	83.958	7.349	973.1	1.3	2.3	260
11/14/24 14:00:00	219	0	9.086	86.989	7.045	973	2	3.3	263
11/14/24 14:15:00	212	0	9.601	85.08	7.227	972.8	1.3	2.3	263
11/14/24 14:30:00	197	0	9.472	85.795	7.223	972.7	1.7	2.7	248

11/14/24 14:45:00	148	0	7.671	91.411	6.368	972.6	1.3	2.7	262
11/14/24 15:00:00	141	0	8.528	88.913	6.814	972.5	1.3	2.7	225
11/14/24 15:15:00	71	0	7.585	90.877	6.198	972.4	2	3.3	229
11/14/24 15:30:00	83	0	7.327	90.249	5.843	972.5	2.3	3.7	214
11/14/24 15:45:00	14	0	6.534	91.637	5.277	972.4	2	3.3	213
11/14/24 16:00:00	11	0	5.869	92.447	4.744	972.4	1.3	2.7	203
11/14/24 16:15:00	6	0	5.054	93.161	4.044	972.5	1.7	2.3	169
11/14/24 16:30:00	2	0	4.582	93.101	3.567	972.3	2	2.7	162
11/14/24 16:45:00	1	0	4.346	95.92	3.755	972.4	2	2.7	146
11/14/24 17:00:00	1	0	4.217	94.382	3.398	972.2	2	3	138
11/14/24 17:15:00	1	0	4.561	94.29	3.725	972.2	1.3	2.3	144
11/14/24 17:30:00	1	0	5.44	92.863	4.382	972.2	0.7	1.3	68
11/14/24 17:45:00	1	0	5.268	95.079	4.548	972.2	1	1.7	92
11/14/24 18:00:00	1	0	6.298	93.017	5.258	972.1	1	3.3	313
11/14/24 18:15:00	1	0	6.641	92.671	5.545	972.1	0.7	2.3	217
11/14/24 18:30:00	1	0	6.255	93.787	5.334	972.1	1	2.7	232
11/14/24 18:45:00	1	0	5.504	95.041	4.777	971.9	1	3.3	117
11/14/24 19:00:00	1	0	3.874	97.583	3.528	971.9	2	3.3	132
11/14/24 19:15:00	1	0	3.402	98.643	3.21	971.9	2	3	139
11/14/24 19:30:00	1	0	3.939	100	3.94	971.9	2	4	141
11/14/24 19:45:00	1	0	3.789	99.728	3.751	971.9	2	3.3	145
11/14/24 20:00:00	1	0	5.011	100	5.014	971.7	2.3	3.7	166
11/14/24 20:15:00	1	0	5.226	100	5.229	971.7	2	3.7	190
11/14/24 20:30:00	1	0	5.483	100	5.487	971.6	1.7	3.7	184
11/14/24 20:45:00	1	0	5.59	100	5.594	971.6	2	5	183
11/14/24 21:00:00	1	0	5.526	100	5.53	971.6	1	2.7	190
11/14/24 21:15:00	1	0	4.904	100	4.907	971.5	1	2	124
11/14/24 21:30:00	1	0	4.689	100	4.692	971.5	1.7	3	148
11/14/24 21:45:00	1	0	4.818	100	4.821	971.4	1.3	3.3	146
11/14/24 22:00:00	1	0	5.44	100	5.444	971.3	1	3.7	56
11/14/24 22:15:00	1	0	5.569	100	5.573	971.1	1	3	101
11/14/24 22:30:00	1	0	5.697	100	5.702	970.9	0.7	2	311
11/14/24 22:45:00	1	0	5.719	100	5.723	970.7	0.7	3.3	184
11/14/24 23:00:00	1	0	5.762	100	5.766	970.6	1	2.3	169
11/14/24 23:15:00	1	0	6.255	100	6.26	970.4	1.3	3	163
11/14/24 23:30:00	1	0	6.341	100	6.346	970.3	0.7	2.7	263
11/14/24 23:45:00	1	0	6.405	100	6.41	970.1	1.3	3.3	214
11/15/24 00:00:00	1	0	6.298	100	6.303	970.1	2	3.7	222
11/15/24 00:15:00	1	0	6.234	100	6.239	970	2.7	4.3	224
11/15/24 00:30:00	1	0	6.276	100	6.282	970	2.3	4	222
11/15/24 00:45:00	1	0	6.319	100	6.325	969.7	1	3.7	225
11/15/24 01:00:00	1	0	6.384	100	6.389	969.7	1.3	3	253
11/15/24 01:15:00	1	0	6.319	100	6.325	969.4	2.3	4.3	228
11/15/24 01:30:00	1	0	6.255	100	6.26	969.2	2	3	221
11/15/24 01:45:00	1	0	6.319	100	6.325	969.1	1.7	2.7	221
11/15/24 02:00:00	1	0	6.384	100	6.389	969.1	1.3	2	217
11/15/24 02:15:00	1	0	6.469	100	6.475	968.9	2.3	4	227
11/15/24 02:30:00	1	0	6.341	100	6.346	968.7	3	4.7	235
11/15/24 02:45:00	1	0	6.276	100	6.282	968.5	3.3	5.7	242
11/15/24 03:00:00	1	0	6.319	100	6.325	968.5	2.7	4.3	228
11/15/24 03:15:00	1	0	6.298	100	6.303	968.2	2.3	4	210
11/15/24 03:30:00	1	0	6.448	100	6.453	967.9	1	3.7	222
11/15/24 03:45:00	1	0	6.984	100	6.99	967.7	1.7	3.3	253
11/15/24 04:00:00	1	0	7.156	100	7.162	967.5	2	3.7	280
11/15/24 04:15:00	1	0	7.413	100	7.42	967.1	4.3	7	277
11/15/24 04:30:00	1	0	7.52	100	7.528	967.5	4.3	7.3	262
11/15/24 04:45:00	1	0	7.542	100	7.549	967.1	3.3	6.7	248
11/15/24 05:00:00	1	0	7.563	100	7.57	967.1	5	8	239

11/15/24 05:15:00	1	0	7.606	100	7.613	966.9	5.3	8.7	242
11/15/24 05:30:00	1	0	7.499	100	7.506	966.8	5	8	246
11/15/24 05:45:00	1	0	7.542	100	7.549	966.8	4	6.7	262
11/15/24 06:00:00	1	0	7.52	100	7.528	966.6	5	8.3	260
11/15/24 06:15:00	1	0	7.478	100	7.485	966.8	4.3	7.3	263
11/15/24 06:30:00	1	0	7.499	100	7.506	966.4	3.3	6	279
11/15/24 06:45:00	1	0	7.756	100	7.764	966.5	4	7.3	267
11/15/24 07:00:00	1	0	7.692	100	7.699	966.6	3.3	6	265
11/15/24 07:15:00	1	0	7.713	100	7.721	966.5	2.3	4.3	289
11/15/24 07:30:00	1	0	7.756	100	7.764	966.3	3	5.7	284
11/15/24 07:45:00	1	0	7.821	100	7.828	966.4	2.7	5.3	269
11/15/24 08:00:00	6	0	7.799	100	7.807	966.3	3	7.3	291
11/15/24 08:15:00	13	0	7.799	100	7.807	966	3.3	6.3	269
11/15/24 08:30:00	13	0	7.885	100	7.893	965.9	3	6.7	287
11/15/24 08:45:00	16	0	7.907	100	7.914	966	2.3	5	283
11/15/24 09:00:00	18	0	7.928	100	7.936	966	2.3	5.3	311
11/15/24 09:15:00	21	0	7.971	100	7.979	965.8	2	4.7	289
11/15/24 09:30:00	34	0	7.992	100	8	965.8	2.3	5	249
11/15/24 09:45:00	28	0	8.057	100	8.065	965.7	1.7	4.7	276
11/15/24 10:00:00	14	0	8.1	100	8.108	965.5	2.3	4.7	329
11/15/24 10:15:00	28	0	8.014	100	8.022	965.4	1.7	4.3	289
11/15/24 10:30:00	28	0	8.121	100	8.129	965.2	1.3	3	84
11/15/24 10:45:00	36	0	8.1	100	8.108	965.1	2.3	6.7	345
11/15/24 11:00:00	39	0	8.057	100	8.065	965.1	2.7	7.3	303
11/15/24 11:15:00	48	0	8.142	100	8.15	964.9	3	6.3	311
11/15/24 11:30:00	54	0	8.142	100	8.15	964.5	3.7	7.3	255
11/15/24 11:45:00	61	0	8.121	100	8.129	964.1	4.3	8.3	249
11/15/24 12:00:00	68	0	8.142	100	8.15	963.5	5.3	10.4	249
11/15/24 12:15:00	54	0	8.142	100	8.15	963.3	6.3	9.7	244
11/15/24 12:30:00	77	0	8.314	100	8.322	962.8	7	10	234
11/15/24 12:45:00	73	0	8.228	100	8.236	962.8	7	10.4	228
11/15/24 13:00:00	57	0	8.314	100	8.322	962.9	5.3	9.4	232
11/15/24 13:15:00	43	0	8.293	100	8.301	962.9	5.7	7.7	242
11/15/24 13:30:00	41	0	8.335	100	8.344	962.8	5.7	8.3	232
11/15/24 13:45:00	46	0	8.357	100	8.365	962.6	6	9	229
11/15/24 14:00:00	33	0	8.378	100	8.387	962.6	4.7	7	237
11/15/24 14:15:00	37	0	8.357	100	8.365	962.5	4.3	7.3	241
11/15/24 14:30:00	37	0	8.357	100	8.365	962.1	3.7	7.3	258
11/15/24 14:45:00	42	0	8.421	100	8.43	961.5	3.7	7.7	241
11/15/24 15:00:00	42	0	8.957	100	8.967	961.3	4.7	7.3	224
11/15/24 15:15:00	27	0	9.022	97.986	8.73	961	5.7	8.7	215
11/15/24 15:30:00	24	0	8.829	95.064	8.091	960.4	6	9.4	203
11/15/24 15:45:00	9	0	8.722	96.274	8.17	960.8	6	9.7	211
11/15/24 16:00:00	3	0	8.893	95.178	8.172	961	6	8.7	222
11/15/24 16:15:00	1	0	8.807	95.637	8.158	961	5.3	8	218
11/15/24 16:30:00	1	0	8.743	96.022	8.153	960.9	5.3	9	221
11/15/24 16:45:00	1	0	8.142	99.606	8.092	961.3	5.7	9	242
11/15/24 17:00:00	1	0	8.014	99.532	7.953	961.1	5	8.7	229
11/15/24 17:15:00	1	0	7.885	100	7.893	960.5	5.3	8.3	232
11/15/24 17:30:00	1	0	8.078	100	8.086	960.4	7	11.4	235
11/15/24 17:45:00	1	0	8.057	100	8.065	960	8.7	12	215
11/15/24 18:00:00	1	0	8.164	99.065	8.034	960.2	9	14	220
11/15/24 18:15:00	1	0	8.357	97.403	7.978	959.9	9.4	13.4	217
11/15/24 18:30:00	1	0	8.378	95.688	7.738	959.9	9	12	214
11/15/24 18:45:00	1	0	8.378	95.953	7.779	960.1	8	11.4	215
11/15/24 19:00:00	1	0	8.614	94.491	7.788	960	8.3	12	214
11/15/24 19:15:00	1	0	8.764	94.145	7.884	960	7.7	10.4	218
11/15/24 19:30:00	1	0	8.55	95.802	7.927	959.9	7.7	11	224

11/15/24 19:45:00	1	0	8.464	95.984	7.869	959.6	8.7	13	220
11/15/24 20:00:00	1	0	8.335	96.892	7.879	959.6	8	10.4	220
11/15/24 20:15:00	1	0	8.25	97.624	7.904	959.6	7.7	11.4	225
11/15/24 20:30:00	1	0	8.142	99.884	8.133	959.7	8.3	13.4	228
11/15/24 20:45:00	1	0	8.057	100	8.065	959.6	8.3	11.7	235
11/15/24 21:00:00	1	0	8.25	99.455	8.177	959.6	7.7	12	228
11/15/24 21:15:00	1	0	8.121	98.782	7.949	959.5	6.7	9.7	225
11/15/24 21:30:00	1	0	8.121	98.346	7.884	959.5	6.3	9.4	222
11/15/24 21:45:00	1	0	8.25	97.757	7.924	959.3	6	9	225
11/15/24 22:00:00	1	0	8.121	99.28	8.023	959.1	6	8.7	221
11/15/24 22:15:00	1	0	8.164	100	8.172	958.8	6	9	225
11/15/24 22:30:00	1	0	8.207	99.442	8.132	958.9	6	8.7	224
11/15/24 22:45:00	1	0	8.271	99.199	8.161	958.7	6	8.7	227
11/15/24 23:00:00	1	0	8.421	98.506	8.208	958.3	6.3	9	228
11/15/24 23:15:00	1	0	8.378	99.368	8.293	958.1	7	10.4	229
11/15/24 23:30:00	1	0	8.335	96.333	7.794	958.2	7.7	11	241
11/15/24 23:45:00	1	0	8.314	96.19	7.751	958.4	7.7	10.7	241
11/16/24 00:00:00	1	0	8.121	97.803	7.802	958.2	7	10	237
11/16/24 00:15:00	1	0	8.078	98.315	7.836	958.4	6.3	9.4	235
11/16/24 00:30:00	1	0	8.142	98.094	7.867	958.5	6.3	9.7	238
11/16/24 00:45:00	1	0	8.014	99.738	7.983	958.1	5.7	8.7	235
11/16/24 01:00:00	1	0	8.014	99.408	7.934	958	6.3	10	241
11/16/24 01:15:00	1	0	7.992	99.272	7.893	957.8	6	8.7	238
11/16/24 01:30:00	1	0	8.014	98.671	7.825	957.5	6	9.4	231
11/16/24 01:45:00	1	0	8.185	95.169	7.466	957.2	6.3	8.7	229
11/16/24 02:00:00	1	0	8.25	94.589	7.441	957.2	6.7	9	229
11/16/24 02:15:00	1	0	8.057	95.567	7.399	956.9	6.7	9.7	235
11/16/24 02:30:00	1	0	7.928	98.334	7.689	956.6	6.7	9.7	232
11/16/24 02:45:00	1	0	7.842	100	7.85	956.5	7	10	231
11/16/24 03:00:00	1	0	7.885	100	7.893	956.5	7	10	229
11/16/24 03:15:00	1	0	7.885	100	7.893	956.5	7.3	10.7	228
11/16/24 03:30:00	1	0	7.928	100	7.936	956.4	7.3	10.4	237
11/16/24 03:45:00	1	0	8.035	100	8.043	956	7.3	10.4	235
11/16/24 04:00:00	1	0	8.057	100	8.065	955.8	7.3	11.4	242
11/16/24 04:15:00	1	0.2	8.057	100	8.065	955.9	7.3	10	244
11/16/24 04:30:00	1	0	8.1	100	8.108	955.4	8	12	242
11/16/24 04:45:00	1	0	8.121	100	8.129	955.9	7.7	12.4	239
11/16/24 05:00:00	1	0.2	7.091	100	7.098	956	8	12.4	252
11/16/24 05:15:00	1	0	6.62	100	6.625	956.2	8	13.4	269
11/16/24 05:30:00	1	0	6.534	100	6.539	956.4	7	11.7	265
11/16/24 05:45:00	1	0	6.062	100	6.067	956.3	6.7	10.4	269
11/16/24 06:00:00	1	0	5.397	100	5.401	956.5	7.3	10.4	267
11/16/24 06:15:00	1	0	5.054	100	5.057	956.5	7.3	11	267
11/16/24 06:30:00	1	0	4.797	100	4.799	956.6	7.3	11.4	262
11/16/24 06:45:00	1	0	4.882	100	4.885	956.4	7	10	251
11/16/24 07:00:00	1	0	5.032	95.549	4.384	956.3	7	10.4	253
11/16/24 07:15:00	1	0	4.818	95.825	4.211	956.4	6.7	9.7	252
11/16/24 07:30:00	1	0	4.625	93.802	3.716	956.7	6.7	11	255
11/16/24 07:45:00	4	0	4.346	94.116	3.486	956.7	6.7	10	253
11/16/24 08:00:00	13	0	4.024	94.859	3.277	956.4	6.3	9	253
11/16/24 08:15:00	22	0	3.896	94.25	3.058	956.6	6.3	10.4	248
11/16/24 08:30:00	28	0	4.046	93.278	3.061	956.5	6.7	9	255
11/16/24 08:45:00	36	0	3.982	93.896	3.09	956.4	5.7	8.7	251
11/16/24 09:00:00	117	0	4.046	93.278	3.061	956.4	5.7	8.3	248
11/16/24 09:15:00	151	0	4.282	92.131	3.12	956.5	5.3	8	244
11/16/24 09:30:00	149	0	4.475	90.326	3.032	956.4	4.7	7.7	244
11/16/24 09:45:00	179	0	4.604	90.66	3.212	956.1	5.7	8.3	248
11/16/24 10:00:00	209	0	4.732	90.68	3.342	956.1	6	9.4	242

11/16/24 10:15:00	247	0	5.161	88.788	3.468	956	6.7	11	242
11/16/24 10:30:00	269	0	5.44	89.206	3.81	955.8	7	11	245
11/16/24 10:45:00	93	0	5.097	91.626	3.851	955.7	8	12.4	252
11/16/24 11:00:00	67	0	4.99	92.973	3.952	955.9	7.3	11.4	251
11/16/24 11:15:00	159	0	5.032	93.347	4.051	955.8	8	11.7	248
11/16/24 11:30:00	149	0	5.247	94.113	4.381	955.7	7.7	11.4	248
11/16/24 11:45:00	117	0	5.14	93.265	4.145	955.6	7.7	11	248
11/16/24 12:00:00	98	0	5.247	91.934	4.047	955.5	7.7	11	253
11/16/24 12:15:00	92	0	5.183	90.121	3.7	955.3	8	11	256
11/16/24 12:30:00	66	0	5.011	90.944	3.659	955	7.7	11	253
11/16/24 12:45:00	179	0	5.204	91.078	3.872	954.9	7.3	11.7	252
11/16/24 13:00:00	87	0	5.183	91.147	3.861	954.9	7.7	11.4	252
11/16/24 13:15:00	101	0	5.247	90.359	3.801	954.9	7.7	11	253
11/16/24 13:30:00	213	0	5.311	91.351	4.02	954.5	8	11.4	256
11/16/24 13:45:00	113	0	5.14	92.479	4.025	954.6	7.7	11	251
11/16/24 14:00:00	82	0	5.075	90.825	3.705	954.8	7.7	10	252
11/16/24 14:15:00	66	0	4.904	92.195	3.747	954.6	6.7	9.7	249
11/16/24 14:30:00	66	0	4.882	91.978	3.692	954.4	6.3	9.7	242
11/16/24 14:45:00	42	0	4.904	92.186	3.746	954.6	6	9.4	241
11/16/24 15:00:00	41	0	4.882	92.537	3.778	954.5	6.3	10.7	249
11/16/24 15:15:00	14	0	4.754	95.038	4.03	954.3	6.3	8.7	246
11/16/24 15:30:00	16	0	4.539	96.231	3.994	954.6	5.7	8.7	251
11/16/24 15:45:00	3	0	4.582	95.16	3.877	954.4	5.7	8.7	246
11/16/24 16:00:00	2	0	4.646	94.076	3.778	954.5	6	8.7	248
11/16/24 16:15:00	1	0	4.711	93.439	3.746	954.5	6.3	9.4	253
11/16/24 16:30:00	1	0	4.561	94.191	3.71	954.4	6.3	10	251
11/16/24 16:45:00	1	0	4.432	94.597	3.643	954.3	5.7	8.7	252
11/16/24 17:00:00	1	0	4.368	94.615	3.582	954.3	5.7	8.7	256
11/16/24 17:15:00	1	0	4.325	94.607	3.538	954.3	6	9	252
11/16/24 17:30:00	1	0	4.217	95.457	3.558	954.4	5.7	8.3	251
11/16/24 17:45:00	1	0	4.11	95.7	3.487	954.6	5.3	7.7	245
11/16/24 18:00:00	1	0	3.917	95.335	3.241	954.4	5.7	8.3	245
11/16/24 18:15:00	1	0	3.917	95.155	3.214	954.3	6	9.4	249
11/16/24 18:30:00	1	0	3.853	95.476	3.198	954.4	6	8	251
11/16/24 18:45:00	1	0	3.746	94.873	3.002	953.9	6.7	9.7	248
11/16/24 19:00:00	1	0	3.488	94.726	2.724	954	7.3	10.4	252
11/16/24 19:15:00	1	0	3.317	95.169	2.618	953.9	7	10	249
11/16/24 19:30:00	1	0	3.209	95.279	2.528	953.6	7.3	10.7	248
11/16/24 19:45:00	1	0	3.038	96.036	2.468	953.8	7	10.4	251
11/16/24 20:00:00	1	0	3.317	95.692	2.696	953.9	6.7	11	259
11/16/24 20:15:00	1	0	3.252	95.485	2.601	953.7	6.7	10	253
11/16/24 20:30:00	1	0	3.124	95.544	2.481	954.1	6.3	9	253
11/16/24 20:45:00	1	0	3.209	94.786	2.455	954	6.3	9	249
11/16/24 21:00:00	1	0	3.274	93.797	2.372	953.8	7.3	11.4	258
11/16/24 21:15:00	1	0	3.167	95.349	2.495	953.9	6	9.4	258
11/16/24 21:30:00	1	0	3.145	94.583	2.361	954.2	5.7	10	265
11/16/24 21:45:00	1	0	2.845	94.253	2.013	953.9	6.3	9	262
11/16/24 22:00:00	1	0	2.394	94.51	1.603	953.9	6	9	252
11/16/24 22:15:00	1	0	2.094	95.747	1.485	954.2	5.7	8.7	252
11/16/24 22:30:00	1	0	1.987	95.586	1.355	954	6	9.4	253
11/16/24 22:45:00	1	0	1.88	95.116	1.18	953.7	6.3	9	253
11/16/24 23:00:00	1	0	1.794	94.53	1.008	953.9	6.3	9.7	262
11/16/24 23:15:00	1	0	1.665	94.656	0.899	953.7	5.7	9.7	262
11/16/24 23:30:00	1	0	1.343	96.562	0.855	953.5	6	8.7	248
11/16/24 23:45:00	1	0	1.129	96.407	0.618	953.6	5.7	8	242
11/17/24 00:00:00	1	0	1.172	95.178	0.484	954	5.7	9.4	245
11/17/24 00:15:00	1	0	1.129	95.377	0.47	954	6.3	9.4	245
11/17/24 00:30:00	1	0	0.872	96.437	0.366	953.9	5.7	8.3	252

11/17/24 00:45:00	1	0	0.786	97.124	0.378	953.7	5.7	8.3	244
11/17/24 01:00:00	1	0	0.807	96.979	0.379	953.9	5.7	8	242
11/17/24 01:15:00	1	0	0.614	96.455	0.112	953.9	4.7	6.7	249
11/17/24 01:30:00	1	0	0.764	95.106	0.068	953.8	4.7	7	255
11/17/24 01:45:00	1	0	0.7	94.949	-0.019	953.9	4.3	6.7	260
11/17/24 02:00:00	1	0	0.464	95.679	-0.149	953.9	3.3	6	270
11/17/24 02:15:00	1	0	0.55	95.45	-0.096	953.9	3.7	5.3	244
11/17/24 02:30:00	1	0	0.421	96.011	-0.144	954.1	4	5.7	229
11/17/24 02:45:00	1	0	0.636	94.368	-0.168	954	3.7	5.7	237
11/17/24 03:00:00	1	0	0.764	94.635	-0.001	954.1	3.7	5.7	231
11/17/24 03:15:00	1	0	1.022	94.386	0.219	954.1	4	6.3	238
11/17/24 03:30:00	1	0	1	94.383	0.197	954	3.7	5.7	238
11/17/24 03:45:00	1	0	0.786	95.077	0.085	954.1	3	5	241
11/17/24 04:00:00	1	0	1	94.205	0.171	954	3.7	7.3	225
11/17/24 04:15:00	1	0	0.979	94.031	0.124	954	3.7	5.7	225
11/17/24 04:30:00	1	0	0.85	94.697	0.094	954	3.7	6	234
11/17/24 04:45:00	1	0	0.936	94.775	0.19	954	3.7	6	242
11/17/24 05:00:00	1	0	0.721	95.711	0.112	953.9	3.7	6	235
11/17/24 05:15:00	1	0	0.679	95.613	0.055	953.9	2.7	4.7	253
11/17/24 05:30:00	1	0	0.7	95.335	0.037	954	2	3.3	265
11/17/24 05:45:00	1	0	0.593	95.344	-0.069	954	1.7	3	272
11/17/24 06:00:00	1	0	0.335	95.315	-0.329	953.9	1.7	2.7	260
11/17/24 06:15:00	1	0	0.571	94.621	-0.195	953.9	1.7	3.7	273
11/17/24 06:30:00	1	0	0.657	94.658	-0.104	953.9	1.7	2.7	280
11/17/24 06:45:00	1	0	0.507	94.775	-0.237	953.9	0.7	1.7	283
11/17/24 07:00:00	1	0	-0.222	95.129	-0.912	953.7	0.3	1	138
11/17/24 07:15:00	1	0	0.335	95.805	-0.259	953.7	0.7	1.3	187
11/17/24 07:30:00	1	0	0.228	95.5	-0.41	953.9	0.7	1.7	246
11/17/24 07:45:00	7	0	0.357	95.201	-0.325	953.9	1.3	2.3	249
11/17/24 08:00:00	9	0	0.078	95.578	-0.548	953.7	1	2.3	227
11/17/24 08:15:00	18	0	0.378	96.149	-0.167	953.9	1	2	275
11/17/24 08:30:00	26	0	0.571	95.908	-0.009	953.7	1	2.3	313
11/17/24 08:45:00	33	0	0.807	95.18	0.121	953.6	1	3	325
11/17/24 09:00:00	56	0	0.764	95.381	0.107	953.5	1.3	3	270
11/17/24 09:15:00	81	0	1.086	95.064	0.382	953.4	2.7	4.3	251
11/17/24 09:30:00	88	0	1.15	94.423	0.352	953.3	3	4.7	242
11/17/24 09:45:00	88	0	1.215	94.615	0.445	953.3	3.3	6	242
11/17/24 10:00:00	113	0	1.365	94.427	0.566	953.5	4	6	242
11/17/24 10:15:00	111	0	1.536	94.139	0.695	953.4	4.3	6.7	235
11/17/24 10:30:00	118	0	1.772	93.457	0.829	953.5	4.7	7	235
11/17/24 10:45:00	117	0	1.944	93.193	0.96	953.3	4.3	7	237
11/17/24 11:00:00	151	0	2.094	93.014	1.082	953	4.3	7.3	239
11/17/24 11:15:00	121	0	2.137	93.184	1.15	953.1	4	6.3	246
11/17/24 11:30:00	109	0	2.158	92.871	1.125	953.1	5	7.7	234
11/17/24 11:45:00	116	0	2.309	92.683	1.246	952.8	4.7	8	232
11/17/24 12:00:00	71	0	2.394	93.214	1.411	952.8	5	7	239
11/17/24 12:15:00	226	0	2.609	93.083	1.604	952.5	4	6.3	262
11/17/24 12:30:00	99	0	2.587	94.565	1.803	952.3	5.3	8	260
11/17/24 12:45:00	146	0	2.78	93.577	1.848	952.3	5.3	8.3	260
11/17/24 13:00:00	108	0	2.609	92.885	1.574	951.9	5	7.7	263
11/17/24 13:15:00	124	0	2.609	92.143	1.462	951.8	4.7	6.7	262
11/17/24 13:30:00	147	0	2.652	91.93	1.473	951.6	4.7	6.7	263
11/17/24 13:45:00	66	0	2.502	91.814	1.306	951.7	4.3	7	272
11/17/24 14:00:00	63	0	2.437	93.869	1.551	951.7	4.7	6.7	269
11/17/24 14:15:00	21	0	2.416	93.118	1.417	951.8	4.3	7.3	269
11/17/24 14:30:00	32	0	2.223	93.722	1.316	951.4	3.7	5.7	276
11/17/24 14:45:00	51	0	2.073	94.45	1.274	951.5	3.7	5.7	273
11/17/24 15:00:00	62	0	1.923	94.968	1.201	951.6	3.3	5.3	273

11/17/24 15:15:00	48	0	1.837	96.011	1.267	951.5	3	5	263
11/17/24 15:30:00	23	0	1.751	96.878	1.307	951.5	2.3	3.7	280
11/17/24 15:45:00	6	0	1.708	97.144	1.302	951.3	1	2.3	277
11/17/24 16:00:00	1	0	1.579	97.769	1.263	951.4	1.3	3.3	265
11/17/24 16:15:00	1	0	1.73	97.559	1.383	951.3	2.7	4	260
11/17/24 16:30:00	1	0	1.429	97.423	1.063	951.4	1.7	3.3	275
11/17/24 16:45:00	1	0	1.279	98.068	1.005	951.5	1.3	2.3	263
11/17/24 17:00:00	1	0	1.494	97.829	1.185	951.4	1.7	3	256
11/17/24 17:15:00	1	0	1.429	97.563	1.083	951.6	1.3	2.7	280
11/17/24 17:30:00	1	0	1.451	97.844	1.145	951.5	1	2	272
11/17/24 17:45:00	1	0	1.579	98.172	1.32	951.6	1	2	272
11/17/24 18:00:00	1	0	1.536	98.398	1.309	951.5	1	2.3	262
11/17/24 18:15:00	1	0	1.515	98.63	1.32	951.5	1.7	3	246
11/17/24 18:30:00	1	0	1.579	98.932	1.427	951.5	2	3.3	251
11/17/24 18:45:00	1	0	1.494	98.492	1.279	951.6	2	3.3	249
11/17/24 19:00:00	1	0	1.322	98.366	1.09	951.9	2	3	287
11/17/24 19:15:00	1	0	1.322	98.238	1.072	951.7	2	3	262
11/17/24 19:30:00	1	0	1.236	97.606	0.897	951.6	2	3.3	272
11/17/24 19:45:00	1	0	1.215	96.95	0.782	951.8	2.3	4	260
11/17/24 20:00:00	1	0	1.193	95.966	0.619	952	2.7	3.7	248
11/17/24 20:15:00	1	0	1.065	95.908	0.482	951.9	2.3	3.3	263
11/17/24 20:30:00	1	0	0.614	97.185	0.216	951.6	1.3	2.3	273
11/17/24 20:45:00	1	0	0.292	98.105	0.024	951.8	1	2	272
11/17/24 21:00:00	1	0	0.228	98.222	-0.024	951.6	1.3	2.3	308
11/17/24 21:15:00	1	0	0.121	98.521	-0.089	951.8	1.3	2.3	318
11/17/24 21:30:00	1	0	-0.136	98.915	-0.292	951.9	1.3	2.3	317
11/17/24 21:45:00	1	0	-0.329	99.011	-0.471	952	1.3	2	329
11/17/24 22:00:00	1	0	-0.758	99.158	-0.88	951.9	1.3	2	345
11/17/24 22:15:00	1	0	-0.758	99.464	-0.838	952.1	0.7	1.3	314
11/17/24 22:30:00	1	0	-0.758	99.638	-0.814	952	0.7	1	358
11/17/24 22:45:00	1	0	-0.694	99.776	-0.731	952.1	0.7	1.3	8
11/17/24 23:00:00	1	0	-0.78	99.934	-0.795	952.1	0.3	1.3	4
11/17/24 23:15:00	1	0	-0.737	100	-0.743	952.3	0.3	1.7	349
11/17/24 23:30:00	1	0	-1.166	100	-1.173	952.1	1.3	2	13
11/17/24 23:45:00	1	0	-1.252	99.11	-1.38	952.2	1.7	2.7	329
11/18/24 00:00:00	1	0	-1.359	97.998	-1.641	952.3	1.3	2	331
11/18/24 00:15:00	1	0	-1.509	94.427	-2.293	952.2	1.3	2	315
11/18/24 00:30:00	1	0	-1.831	94.328	-2.627	952.3	1	2	311
11/18/24 00:45:00	1	0	-1.852	93.082	-2.828	952.4	1.7	2.7	336
11/18/24 01:00:00	1	0	-2.367	94.122	-3.19	952.3	0.3	1.3	321
11/18/24 01:15:00	1	0	-2.26	90.729	-3.575	952.3	1.7	2.3	325
11/18/24 01:30:00	1	0	-2.582	91.356	-3.802	952.4	1	1.3	310
11/18/24 01:45:00	1	0	-2.775	92.309	-3.855	952.4	0.7	1.7	289
11/18/24 02:00:00	1	0	-3.053	92.067	-4.167	952.4	0.3	1	353
11/18/24 02:15:00	1	0	-2.775	91.083	-4.033	952.4	0.3	1.3	25
11/18/24 02:30:00	1	0	-2.667	88.78	-4.267	952.3	1.3	2	351
11/18/24 02:45:00	1	0	-2.903	89.416	-4.406	952.3	1	2	324
11/18/24 03:00:00	1	0	-3.246	89.25	-4.769	952.3	0.7	1.3	351
11/18/24 03:15:00	1	0	-3.311	89.284	-4.828	952.3	0.7	1.7	356
11/18/24 03:30:00	1	0	-3.397	90.295	-4.764	952.3	1.3	1.7	24
11/18/24 03:45:00	1	0	-3.289	90.367	-4.647	952.3	0.7	1.3	23
11/18/24 04:00:00	1	0	-3.482	90.875	-4.765	952.4	1	1.7	35
11/18/24 04:15:00	1	0	-3.161	90.303	-4.529	952.4	1	1.7	44
11/18/24 04:30:00	1	0	-3.611	91.417	-4.814	952.4	1.3	1.7	49
11/18/24 04:45:00	1	0	-3.826	91.058	-5.078	952.4	1.3	2	46
11/18/24 05:00:00	1	0	-4.641	92.212	-5.721	952.4	1.3	2	49
11/18/24 05:15:00	1	0	-4.212	92.474	-5.258	952.6	1.3	2	49
11/18/24 05:30:00	1	0	-3.783	93.01	-4.755	952.6	1	2.3	23

11/18/24 05:45:00	1	0	-4.512	92.894	-5.496	952.4	1.3	2.3	42
11/18/24 06:00:00	1	0	-4.641	92.28	-5.711	952.4	1.7	2.3	66
11/18/24 06:15:00	1	0	-4.233	92.561	-5.267	952.4	1.7	2.3	49
11/18/24 06:30:00	1	0	-3.847	92.212	-4.933	952.6	1.3	2	24
11/18/24 06:45:00	1	0	-3.74	93.6	-4.629	952.7	0.7	1	83
11/18/24 07:00:00	1	0	-3.761	91.186	-4.996	952.6	1	2	30
11/18/24 07:15:00	1	0	-4.319	92.648	-5.339	952.7	1	2	160
11/18/24 07:30:00	1	0	-3.954	92.207	-5.04	952.9	0.7	1.7	94
11/18/24 07:45:00	6	0	-3.997	90.156	-5.379	952.8	1	1.3	75
11/18/24 08:00:00	11	0	-4.19	90.488	-5.522	952.9	1	1.7	82
11/18/24 08:15:00	17	0	-3.332	89.36	-4.838	953	0.7	2	72
11/18/24 08:30:00	27	0	-3.911	89.371	-5.409	952.9	0.7	1.3	68
11/18/24 08:45:00	46	0	-3.59	89.319	-5.099	953	0.7	1.7	72
11/18/24 09:00:00	73	0	-2.839	87.503	-4.629	952.8	0.7	1.7	48
11/18/24 09:15:00	117	0	-2.431	86.555	-4.371	952.7	0.7	1.3	345
11/18/24 09:30:00	154	0	-2.045	87.172	-3.896	952.7	1	1.7	311
11/18/24 09:45:00	102	0	-1.895	86.755	-3.812	952.7	0.7	1	318
11/18/24 10:00:00	123	0	-1.724	85.51	-3.836	952.8	0.7	1.3	144
11/18/24 10:15:00	178	0	-1.316	84.811	-3.544	952.5	0.3	1	151
11/18/24 10:30:00	132	0	-1.123	82.303	-3.756	952.6	0.3	0.7	86
11/18/24 10:45:00	116	0	-0.758	82.306	-3.398	952.6	0.3	1.3	6
11/18/24 11:00:00	112	0	-1.295	84.111	-3.634	952.6	0.7	1.7	338
11/18/24 11:15:00	159	0	-0.523	80.893	-3.399	952.4	0.3	1	342
11/18/24 11:30:00	141	0	-0.823	83.34	-3.294	952.3	0.3	1	180
11/18/24 11:45:00	172	0	-0.48	79.637	-3.566	952.2	0.3	1	182
11/18/24 12:00:00	204	0	-0.029	79.12	-3.214	952.1	0.7	1.3	300
11/18/24 12:15:00	293	0	-0.158	77.916	-3.544	951.9	0.7	1.7	263
11/18/24 12:30:00	281	0	0.164	76.208	-3.528	951.7	1	2.3	253
11/18/24 12:45:00	314	0	0.378	73.086	-3.878	951.6	1	1.7	252
11/18/24 13:00:00	299	0	0.829	75.271	-3.048	951.4	0.7	1.7	242
11/18/24 13:15:00	232	0	0.121	79.577	-2.99	951	1	1.7	237
11/18/24 13:30:00	242	0	0.078	79.33	-3.074	950.8	1	2	244
11/18/24 13:45:00	124	0	-0.115	75.161	-3.982	950.6	0.7	1.3	214
11/18/24 14:00:00	98	0	-0.244	75.18	-4.104	950.4	0.3	1.3	256
11/18/24 14:15:00	61	0	-0.394	75.334	-4.222	950.4	0.3	1	273
11/18/24 14:30:00	58	0	-0.501	82.261	-3.153	950.4	0.7	1	276
11/18/24 14:45:00	49	0	-0.587	81.12	-3.424	950.3	0.7	1.3	291
11/18/24 15:00:00	34	0	-0.673	82.316	-3.312	950.1	0.7	1.3	298
11/18/24 15:15:00	18	0	-0.93	85.534	-3.051	949.9	0.3	0.7	217
11/18/24 15:30:00	13	0	-1.123	86.294	-3.123	949.8	0.3	0.7	135
11/18/24 15:45:00	3	0	-1.573	88.487	-3.231	949.5	1	1.3	62
11/18/24 16:00:00	2	0	-1.595	85.663	-3.685	949.4	1.3	1.7	75
11/18/24 16:15:00	1	0	-1.788	89.099	-3.35	949.4	1.7	2.7	70
11/18/24 16:30:00	1	0	-2.11	89.21	-3.652	949.1	1.7	2.3	66
11/18/24 16:45:00	1	0	-1.745	86.546	-3.696	948.9	2	2.7	82
11/18/24 17:00:00	1	0	-1.638	85.441	-3.762	948.7	2	3	77
11/18/24 17:15:00	1	0	-1.831	87.195	-3.681	948.6	1.7	2.7	72
11/18/24 17:30:00	1	0	-2.131	88.725	-3.745	948.4	2	2.7	76
11/18/24 17:45:00	1	0	-2.281	89.645	-3.756	948.2	1.7	2.3	79
11/18/24 18:00:00	1	0	-2.281	89.508	-3.777	948.1	1.7	2.7	83
11/18/24 18:15:00	1	0	-2.217	89.439	-3.723	947.8	2.3	3.3	80
11/18/24 18:30:00	1	0	-2.024	87.897	-3.765	947.6	2.7	4	87
11/18/24 18:45:00	1	0	-2.088	87.858	-3.834	947.3	2.7	4	83
11/18/24 19:00:00	1	0	-2.56	90.541	-3.9	947.3	2.7	4	76
11/18/24 19:15:00	1	0	-2.71	91.649	-3.887	947.2	2.7	3.7	75
11/18/24 19:30:00	1	0	-2.689	91.571	-3.877	946.7	2.3	3.3	72
11/18/24 19:45:00	1	0	-2.453	90.062	-3.864	946.8	2	3.3	72
11/18/24 20:00:00	1	0	-2.324	89.618	-3.803	946.5	2.3	3.7	73

11/18/24 20:15:00	1	0	-2.217	88.687	-3.836	946.3	3	4.7	84
11/18/24 20:30:00	1	0	-2.303	89.369	-3.819	946	3	4.3	96
11/18/24 20:45:00	1	0	-2.56	91.485	-3.762	945.8	2.7	4	77
11/18/24 21:00:00	1	0	-2.753	92.399	-3.821	945.9	2	3.7	73
11/18/24 21:15:00	1	0	-2.624	91.856	-3.771	945.9	2	3.3	59
11/18/24 21:30:00	1	0	-2.689	92.515	-3.74	945.5	2.3	3.7	68
11/18/24 21:45:00	1	0	-2.303	86.921	-4.188	945	3	5	79
11/18/24 22:00:00	1	0	-2.539	88.371	-4.201	944.8	3.3	5	82
11/18/24 22:15:00	1	0	-2.667	88.82	-4.261	944.9	2.7	4.7	79
11/18/24 22:30:00	1	0	-2.582	88.327	-4.25	944.8	2.3	3.3	72
11/18/24 22:45:00	1	0	-2.624	88.975	-4.195	944.5	1.7	3	79
11/18/24 23:00:00	1	0	-2.453	88.618	-4.079	943.9	2.3	3.7	84
11/18/24 23:15:00	1	0	-2.217	88.858	-3.81	944	2.3	3.7	80
11/18/24 23:30:00	1	0	-2.131	89.755	-3.592	943.7	2	3.7	84
11/18/24 23:45:00	1	0	-1.981	90.771	-3.292	943.5	1.7	4	82
11/19/24 00:00:00	1	0	-1.852	91.086	-3.119	943.3	2.3	3.7	89
11/19/24 00:15:00	1	0	-2.195	91.621	-3.38	943.2	1.7	3.3	108
11/19/24 00:30:00	1	0	-2.195	92.139	-3.305	943.2	1.3	2.3	94
11/19/24 00:45:00	1	0	-1.831	91.456	-3.043	943.3	1.7	3.3	77
11/19/24 01:00:00	1	0	-2.346	92.248	-3.438	943.2	1.3	2	69
11/19/24 01:15:00	1	0	-1.509	89.49	-3.016	942.9	2	5	44
11/19/24 01:30:00	1	0	-1.938	88.963	-3.519	942.9	2.3	4.7	23
11/19/24 01:45:00	1	0	-1.917	88.698	-3.538	942.5	2.3	4	25
11/19/24 02:00:00	1	0	-1.938	90.158	-3.341	942.2	2.7	4.3	32
11/19/24 02:15:00	1	0	-1.96	91.2	-3.208	942.4	2.3	4	25
11/19/24 02:30:00	1	0	-2.088	91.147	-3.343	942.4	2	3	25
11/19/24 02:45:00	1	0	-1.96	91.463	-3.17	942.4	2	3.3	13
11/19/24 03:00:00	1	0	-1.938	91.183	-3.189	942.3	2	3.3	10
11/19/24 03:15:00	1	0	-1.981	90.378	-3.351	942.2	2	3.3	8
11/19/24 03:30:00	1	0	-1.96	90.047	-3.378	942.2	2	3.3	359
11/19/24 03:45:00	1	0	-1.96	89.543	-3.453	942.2	2.3	4.3	356
11/19/24 04:00:00	1	0	-2.002	88.911	-3.59	942	2.3	4	359
11/19/24 04:15:00	1	0	-2.024	88.615	-3.656	942	2.3	4	3
11/19/24 04:30:00	1	0	-2.367	89.241	-3.901	941.7	2.3	4.3	6
11/19/24 04:45:00	1	0	-2.303	89.841	-3.749	941.7	2	3.3	15
11/19/24 05:00:00	1	0	-2.346	90.089	-3.754	941.5	1.7	3.3	25
11/19/24 05:15:00	1	0	-2.689	90.991	-3.961	941.6	2	4	15
11/19/24 05:30:00	1	0	-2.968	92.715	-3.988	941.7	1.7	2.7	35
11/19/24 05:45:00	1	0	-2.689	93.866	-3.547	941.8	1.7	3.7	28
11/19/24 06:00:00	1	0	-2.839	95.143	-3.515	941.7	1.7	3.7	20
11/19/24 06:15:00	1	0	-2.582	94.954	-3.286	941.7	1	3.3	44
11/19/24 06:30:00	1	0	-2.26	95.97	-2.822	941.7	1.7	3.7	42
11/19/24 06:45:00	1	0	-2.388	95.984	-2.949	941.8	2.3	4.7	23
11/19/24 07:00:00	1	0	-2.496	96.78	-2.945	941.7	1.7	3.7	34
11/19/24 07:15:00	1	0	-2.131	95.967	-2.695	941.8	2.3	4.3	37
11/19/24 07:30:00	1	0	-2.195	96.187	-2.728	942	2	4.7	14
11/19/24 07:45:00	2	0	-2.453	96.352	-2.962	942	2.3	4	11
11/19/24 08:00:00	6	0	-2.496	96.622	-2.967	942	2.3	4.3	8
11/19/24 08:15:00	9	0	-2.045	96.735	-2.502	942.1	2.7	4.3	14
11/19/24 08:30:00	24	0	-2.024	96.548	-2.506	942.2	2.7	4.7	14
11/19/24 08:45:00	36	0	-2.281	95.926	-2.85	942.3	2.3	3.7	8
11/19/24 09:00:00	49	0	-2.217	95.444	-2.854	942.4	2	3	1
11/19/24 09:15:00	67	0	-2.281	95.605	-2.895	942.4	2	3.3	353
11/19/24 09:30:00	98	0	-2.11	95.65	-2.718	942.4	2	3.3	352
11/19/24 09:45:00	112	0	-1.831	94.702	-2.574	942.4	2.3	3.7	348
11/19/24 10:00:00	117	0	-1.423	93.617	-2.324	942.6	3.3	5.7	331
11/19/24 10:15:00	121	0	-1.702	94.662	-2.452	942.6	3	4.7	335
11/19/24 10:30:00	92	0	-1.745	95.587	-2.363	942.9	3	5.7	345

11/19/24 10:45:00	103	0	-1.745	95.358	-2.396	942.9	4	6.3	335
11/19/24 11:00:00	112	0	-1.745	95.315	-2.402	942.9	2.7	5.7	344
11/19/24 11:15:00	121	0	-1.874	95.573	-2.493	942.6	3	5	355
11/19/24 11:30:00	88	0	-1.938	94.83	-2.663	942.6	2	3.7	355
11/19/24 11:45:00	98	0	-2.024	94.717	-2.764	942.6	2	4	342
11/19/24 12:00:00	82	0	-2.067	95.129	-2.748	942.7	2	3.3	272
11/19/24 12:15:00	186	0	-1.809	94.748	-2.546	942.6	1.3	2.7	267
11/19/24 12:30:00	233	0	-1.059	91.801	-2.227	942.5	2.3	3.3	287
11/19/24 12:45:00	144	0	-1.295	90.083	-2.715	942.5	3.7	5.3	307
11/19/24 13:00:00	89	0	-1.359	90.625	-2.698	942.8	3.3	5	306
11/19/24 13:15:00	64	0	-1.616	91.302	-2.853	943	2.3	3.3	310
11/19/24 13:30:00	56	0	-1.745	91.998	-2.878	943	2.3	4	296
11/19/24 13:45:00	56	0	-1.96	91.104	-3.222	943.2	2.3	4	273
11/19/24 14:00:00	73	0	-2.067	91.479	-3.273	943	2.3	3.7	277
11/19/24 14:15:00	66	0	-2.11	91.722	-3.28	943	1.7	2.7	275
11/19/24 14:30:00	42	0	-2.388	92.712	-3.413	943.1	1.3	2.3	275
11/19/24 14:45:00	47	0	-2.624	92.859	-3.627	943.2	2	3.7	287
11/19/24 15:00:00	47	0	-2.775	92.451	-3.834	943.3	2.7	4	289
11/19/24 15:15:00	26	0	-3.053	93.329	-3.986	943.1	2.7	5	286
11/19/24 15:30:00	23	0	-3.289	93.805	-4.152	943.3	3	4.3	287
11/19/24 15:45:00	13	0	-3.397	93.976	-4.235	943.5	3.3	4.7	291
11/19/24 16:00:00	3	0	-3.59	93.333	-4.518	943.6	3	4.3	286
11/19/24 16:15:00	1	0	-3.568	92.255	-4.65	943.8	3.7	5.3	291
11/19/24 16:30:00	1	0	-3.954	92.894	-4.942	944	3	5	293
11/19/24 16:45:00	1	0	-3.954	92.569	-4.989	944.3	2.3	3.3	310
11/19/24 17:00:00	1	0	-3.954	90.925	-5.225	944.3	2.7	3.7	306
11/19/24 17:15:00	1	0	-4.083	90.184	-5.46	944.3	2.7	3.7	313
11/19/24 17:30:00	1	0	-4.662	91.499	-5.844	944.5	1.7	3	318
11/19/24 17:45:00	1	0	-4.769	91.298	-5.979	944.7	1.7	2.3	334
11/19/24 18:00:00	1	0	-5.305	92.685	-6.314	944.9	1	2	331
11/19/24 18:15:00	1	0	-5.048	91.823	-6.18	945	0.7	2	334
11/19/24 18:30:00	1	0	-3.761	88.298	-5.42	944.9	1.3	3	342
11/19/24 18:45:00	1	0	-4.405	90.074	-5.794	945	1.3	2.3	291
11/19/24 19:00:00	1	0	-4.061	88.18	-5.733	945.1	1.3	3	304
11/19/24 19:15:00	1	0	-4.147	88.318	-5.798	945.2	1.3	2.7	315
11/19/24 19:30:00	1	0	-4.555	89.004	-6.099	945.3	1.3	2.3	334
11/19/24 19:45:00	1	0	-4.576	88.852	-6.143	945.5	0.7	1.7	331
11/19/24 20:00:00	1	0	-4.726	90.372	-6.07	945.4	0.3	1.7	30
11/19/24 20:15:00	1	0	-3.697	86.975	-5.554	945.5	1.7	3.3	317
11/19/24 20:30:00	1	0	-4.147	88.582	-5.759	945.6	0.7	1.7	308
11/19/24 20:45:00	1	0	-4.083	88.505	-5.706	945.7	1.3	3.3	275
11/19/24 21:00:00	1	0	-3.954	87.982	-5.657	945.6	2	3	300
11/19/24 21:15:00	1	0	-3.954	88.432	-5.59	945.8	1.7	3	306
11/19/24 21:30:00	1	0	-3.504	87.933	-5.22	945.8	3	5.3	283
11/19/24 21:45:00	1	0	-3.418	87.533	-5.195	945.9	3	5	294
11/19/24 22:00:00	1	0	-3.954	89.316	-5.46	946	2.7	3.7	298
11/19/24 22:15:00	1	0	-4.19	89.288	-5.697	946.1	2.3	3.7	313
11/19/24 22:30:00	1	0	-4.726	90.629	-6.032	946.1	1.7	2.7	303
11/19/24 22:45:00	1	0	-5.027	90.771	-6.309	946.2	1.3	2.7	304
11/19/24 23:00:00	1	0	-5.22	91.376	-6.414	946.4	1	2.3	10
11/19/24 23:15:00	1	0	-5.434	90.806	-6.708	946.4	1	2.3	3
11/19/24 23:30:00	1	0	-5.305	91.543	-6.475	946.5	0.7	2	93
11/19/24 23:45:00	1	0	-4.726	91.351	-5.929	946.6	1	2.7	25
11/20/24 00:00:00	1	0	-4.469	90.463	-5.802	946.9	0.7	1.7	80
11/20/24 00:15:00	1	0	-4.984	89.801	-6.407	946.9	0.7	1.7	42
11/20/24 00:30:00	1	0	-4.855	90.559	-6.17	946.7	1	2	132
11/20/24 00:45:00	1	0	-4.769	90.637	-6.074	946.7	0.7	1.7	139
11/20/24 01:00:00	1	0	-5.155	90.277	-6.508	946.8	1	4.3	110

11/20/24 01:15:00	1	0	-4.769	90.808	-6.049	946.8	1	2.7	313
11/20/24 01:30:00	1	0	-5.327	91	-6.574	946.9	0.7	1.7	96
11/20/24 01:45:00	1	0	-5.434	92.383	-6.484	947.1	0.7	1.7	97
11/20/24 02:00:00	1	0	-5.327	92.497	-6.362	946.9	0.7	1.7	259
11/20/24 02:15:00	1	0	-4.984	91.966	-6.096	947.1	1.3	3.3	308
11/20/24 02:30:00	1	0	-4.941	91.458	-6.126	947.4	2.7	4.7	300
11/20/24 02:45:00	1	0	-5.091	91.769	-6.231	947.3	2.3	3.7	303
11/20/24 03:00:00	1	0	-5.027	91.96	-6.14	946.9	2.3	3.7	300
11/20/24 03:15:00	1	0	-5.069	91.699	-6.219	947.3	1.7	2.3	311
11/20/24 03:30:00	1	0	-5.048	91.713	-6.196	947.5	1.3	3	314
11/20/24 03:45:00	1	0	-5.027	91.879	-6.151	947.4	1.3	2.7	310
11/20/24 04:00:00	1	0	-4.748	90.033	-6.14	947.3	1.3	2.3	313
11/20/24 04:15:00	1	0	-4.619	90.024	-6.014	947.2	0.7	1.7	255
11/20/24 04:30:00	1	0	-4.49	89.577	-5.952	947.1	0.7	2	265
11/20/24 04:45:00	1	0	-4.919	89.815	-6.341	947.2	0.7	1.7	248
11/20/24 05:00:00	1	0	-5.005	89.604	-6.457	947.4	1	2	335
11/20/24 05:15:00	1	0	-5.498	91.989	-6.604	947.5	0.7	1.3	342
11/20/24 05:30:00	1	0	-4.812	90.207	-6.178	947.7	1.3	2.7	297
11/20/24 05:45:00	1	0	-5.155	90.083	-6.536	947.7	1	2.3	304
11/20/24 06:00:00	1	0	-5.241	91	-6.489	947.7	0.7	1.7	14
11/20/24 06:15:00	1	0	-5.327	90.629	-6.627	947.8	1	2	279
11/20/24 06:30:00	1	0	-5.155	91.443	-6.341	947.5	0.3	1	344
11/20/24 06:45:00	1	0	-5.327	91.241	-6.54	947.7	1	2.3	346
11/20/24 07:00:00	1	0	-5.498	92.19	-6.575	947.9	1.3	2	344
11/20/24 07:15:00	1	0	-5.263	92.583	-6.286	947.9	0.7	1.7	28
11/20/24 07:30:00	1	0	-4.962	91.525	-6.138	948	1	2.3	297
11/20/24 07:45:00	2	0	-5.22	92.351	-6.276	948	1	2.3	297
11/20/24 08:00:00	8	0	-5.069	92.216	-6.146	948.4	1	2	307
11/20/24 08:15:00	13	0	-4.619	91.772	-5.762	948.6	1	2.7	332
11/20/24 08:30:00	17	0	-4.383	91.791	-5.525	948.6	1.3	2.3	341
11/20/24 08:45:00	17	0	-4.533	92.065	-5.635	948.7	1.3	2.3	352
11/20/24 09:00:00	21	0	-4.533	92.244	-5.61	948.8	1	2.3	329
11/20/24 09:15:00	22	0	-4.362	92.067	-5.465	948.7	1.7	2.7	304
11/20/24 09:30:00	118	0	-4.19	91.891	-5.32	949.1	1.3	2.3	313
11/20/24 09:45:00	191	0	-3.204	89.786	-4.648	949.3	2.3	4	300
11/20/24 10:00:00	151	0	-2.946	90.147	-4.34	949.3	3.3	5	307
11/20/24 10:15:00	211	0	-2.517	89.149	-4.064	949.4	3.3	5.3	303
11/20/24 10:30:00	204	0	-2.646	89.708	-4.108	949.4	3	5	298
11/20/24 10:45:00	158	0	-2.517	89.41	-4.025	949.5	3.3	5.3	293
11/20/24 11:00:00	259	0	-2.067	87.347	-3.891	949.5	3.3	5	291
11/20/24 11:15:00	279	0	-1.852	86.462	-3.815	949.5	4	6.3	287
11/20/24 11:30:00	289	0	-1.531	84.819	-3.754	949.4	4.3	7	297
11/20/24 11:45:00	292	0	-1.252	84.984	-3.454	949.2	4.7	8	291
11/20/24 12:00:00	296	0	-1.209	83.557	-3.638	949.6	4.7	7.7	286
11/20/24 12:15:00	293	0	-1.102	82.257	-3.742	949.5	4.7	7.3	284
11/20/24 12:30:00	288	0	-0.758	81.909	-3.463	949.4	4	6	284
11/20/24 12:45:00	281	0	-0.758	81.399	-3.546	949.6	5	8	277
11/20/24 13:00:00	271	0	-0.844	81.413	-3.628	949.6	5	8.3	276
11/20/24 13:15:00	259	0	-1.187	83.45	-3.634	949.7	5	7.7	273
11/20/24 13:30:00	243	0	-1.123	82.467	-3.729	949.4	5.7	8.3	269
11/20/24 13:45:00	229	0	-1.059	82.214	-3.707	949.3	5.3	8.3	269
11/20/24 14:00:00	207	0	-0.994	82.321	-3.627	949.4	5	7.3	266
11/20/24 14:15:00	188	0	-1.037	80.783	-3.92	949.4	4.3	7	272
11/20/24 14:30:00	163	0	-1.338	83.235	-3.816	949.4	5	7.7	267
11/20/24 14:45:00	136	0	-1.488	84.102	-3.825	949.6	5	8	260
11/20/24 15:00:00	113	0	-1.595	83.754	-3.986	949.7	4	6	260
11/20/24 15:15:00	84	0	-1.852	83.162	-4.332	949.6	3	4.7	263
11/20/24 15:30:00	13	0	-2.367	85.901	-4.408	949.5	4	6	262

11/20/24 15:45:00	7	0	-2.56	86.192	-4.553	949.4	3.3	5.3	262
11/20/24 16:00:00	3	0	-2.903	87.012	-4.766	949.6	2.7	4.7	266
11/20/24 16:15:00	1	0	-2.732	85.716	-4.796	949.4	4.3	7	252
11/20/24 16:30:00	1	0	-3.032	84.312	-5.309	949.4	4.3	7	259
11/20/24 16:45:00	1	0	-2.925	82.2	-5.537	949.4	3.7	5.3	262
11/20/24 17:00:00	1	0	-3.461	84.537	-5.695	949.4	3.3	5	260
11/20/24 17:15:00	1	0	-3.547	84.352	-5.808	949.6	3	5	258
11/20/24 17:30:00	1	0	-4.083	86	-6.082	949.6	1.3	3.3	290
11/20/24 17:45:00	1	0	-4.126	86.331	-6.074	949.4	1.3	2.7	291
11/20/24 18:00:00	1	0	-4.426	87.932	-6.13	949.4	1	2.3	284
11/20/24 18:15:00	1	0	-3.418	86.308	-5.381	949	3	5.7	270
11/20/24 18:30:00	1	0	-3.375	87.044	-5.227	948.8	3.7	5.3	244
11/20/24 18:45:00	1	0	-3.354	87.173	-5.186	948.8	4	6.7	248
11/20/24 19:00:00	1	0	-3.246	88.009	-4.954	948.6	4.3	7	262
11/20/24 19:15:00	1	0	-3.225	87.196	-5.056	948.6	4.3	6.3	253
11/20/24 19:30:00	1	0	-3.718	88.574	-5.336	948.6	3.7	6.7	265
11/20/24 19:45:00	1	0	-4.169	89.801	-5.601	948.7	2.3	5	280
11/20/24 20:00:00	1	0	-4.383	90.98	-5.642	948.4	2.3	4	276
11/20/24 20:15:00	1	0	-4.061	92.406	-5.118	948.4	2.7	4.3	310
11/20/24 20:30:00	1	0	-4.169	93.915	-5.011	948.4	3	5.3	298
11/20/24 20:45:00	1	0	-4.576	93.756	-5.439	948.1	2	3.7	258
11/20/24 21:00:00	1	0	-4.662	92.305	-5.729	947.9	1.7	3.7	282
11/20/24 21:15:00	1	0	-4.662	93.509	-5.559	947.7	3.7	5.7	228
11/20/24 21:30:00	1	0	-4.662	94.34	-5.443	947.9	4	6	228
11/20/24 21:45:00	1	0	-4.576	92.534	-5.611	947.9	3.3	5.7	237
11/20/24 22:00:00	1	0	-5.198	95.262	-5.849	947.9	2.3	4	244
11/20/24 22:15:00	1	0	-5.37	92.953	-6.34	948	1.3	3	267
11/20/24 22:30:00	1	0	-5.606	92.694	-6.611	947.7	1	2	258
11/20/24 22:45:00	1	0	-5.906	91.33	-7.101	947.9	1	2.3	182
11/20/24 23:00:00	1	0	-5.863	91.76	-6.998	947.7	1.3	2.7	338
11/20/24 23:15:00	1	0	-6.013	92.625	-7.025	947.7	0.7	1.7	353
11/20/24 23:30:00	1	0	-5.305	93.608	-6.185	947.5	1.7	4	221
11/20/24 23:45:00	1	0	-5.413	91.81	-6.544	947.4	2.3	3.7	231
11/21/24 00:00:00	1	0	-5.734	92.94	-6.704	947.4	1	2.3	265
11/21/24 00:15:00	1	0	-5.734	92.625	-6.748	947.2	1	3.7	255
11/21/24 00:30:00	1	0	-5.091	89.966	-6.489	947.1	3	4.7	220
11/21/24 00:45:00	1	0	-5.391	89.671	-6.829	947	2.3	4.3	235
11/21/24 01:00:00	1	0	-5.391	90.469	-6.714	946.8	1.7	3.3	270
11/21/24 01:15:00	1	0	-5.005	89.329	-6.497	946.6	1.7	3.3	263
11/21/24 01:30:00	1	0	-5.348	90.671	-6.643	946.3	1	2.3	276
11/21/24 01:45:00	1	0	-5.799	89.918	-7.197	946	1	2.7	256
11/21/24 02:00:00	1	0	-5.413	91.246	-6.624	945.9	1	1.7	73
11/21/24 02:15:00	1	0	-5.799	90.61	-7.098	945.7	0.3	1.3	229
11/21/24 02:30:00	1	0	-4.683	89.227	-6.194	945.2	1.3	4	238
11/21/24 02:45:00	1	0	-5.112	88.872	-6.67	945.1	2	3.7	235
11/21/24 03:00:00	1	0	-4.533	89.232	-6.045	944.9	0.7	2	325
11/21/24 03:15:00	1	0	-5.005	89.891	-6.415	944.7	0.7	3.3	73
11/21/24 03:30:00	1	0	-5.134	90.797	-6.412	944.4	0.7	2.7	308
11/21/24 03:45:00	1	0	-4.812	92.213	-5.891	944.2	1	2.7	324
11/21/24 04:00:00	1	0	-5.155	94.076	-5.97	943.9	1.3	4	246
11/21/24 04:15:00	1	0	-5.005	94.322	-5.787	943.9	1	2.3	276
11/21/24 04:30:00	1	0	-4.598	92.689	-5.61	943.5	1.7	3.3	242
11/21/24 04:45:00	1	0	-4.726	91.586	-5.895	943.1	3	4.7	231
11/21/24 05:00:00	1	0	-4.254	90.912	-5.524	943	3.7	5.3	231
11/21/24 05:15:00	1	0	-4.169	90.007	-5.571	943	3.7	6.7	224
11/21/24 05:30:00	1	0	-4.512	90.163	-5.888	942.8	3.3	5	227
11/21/24 05:45:00	1	0	-4.297	90.921	-5.565	942.6	2.7	4.7	245
11/21/24 06:00:00	1	0	-4.641	91.109	-5.878	942.3	2	4.3	252

11/21/24 06:15:00	1	0	-4.34	91.388	-5.541	942.1	2.7	5	259
11/21/24 06:30:00	1	0	-4.469	91.907	-5.594	941.9	1.7	3.7	283
11/21/24 06:45:00	1	0	-3.868	90.752	-5.165	941.7	3.3	6	244
11/21/24 07:00:00	1	0	-3.976	89.932	-5.39	941.6	3	5	265
11/21/24 07:15:00	1	0	-3.933	89.158	-5.462	941.4	2	5	275
11/21/24 07:30:00	1	0	-3.976	90.852	-5.257	941	3	6	242
11/21/24 07:45:00	2	0	-4.383	92.349	-5.446	941	3.7	5.7	231
11/21/24 08:00:00	7	0	-4.104	93.651	-4.985	941	4.3	7	229
11/21/24 08:15:00	12	0	-4.555	94.466	-5.318	940.8	4.3	6.7	224
11/21/24 08:30:00	16	0	-4.061	92.345	-5.127	940.9	4.7	6.3	218
11/21/24 08:45:00	19	0	-4.083	92.995	-5.056	940.6	4.3	6.3	217
11/21/24 09:00:00	26	0	-4.061	93.065	-5.025	940.5	4.3	6.3	218
11/21/24 09:15:00	117	0	-3.161	90.346	-4.523	940.3	4.3	8	234
11/21/24 09:30:00	166	0	-3.161	90.756	-4.463	940	4.3	6.7	234
11/21/24 09:45:00	186	0	-2.925	90.925	-4.205	939.9	4.7	7	229
11/21/24 10:00:00	206	0	-2.775	89.603	-4.251	939.6	5.3	7.7	228
11/21/24 10:15:00	223	0	-2.41	88.025	-4.126	939.4	6	8.3	229
11/21/24 10:30:00	237	0	-1.852	86.23	-3.851	939.1	6.3	9.7	238
11/21/24 10:45:00	252	0	-1.831	86.899	-3.727	939	6	9	237
11/21/24 11:00:00	264	0	-1.423	86.192	-3.434	939	5.3	8.3	241
11/21/24 11:15:00	278	0	-1.187	85.885	-3.25	938.7	6	9	238
11/21/24 11:30:00	289	0	-0.93	85.263	-3.094	938.3	6.3	9.4	241
11/21/24 11:45:00	168	0	-1.08	85.672	-3.177	938.2	6.7	10	237
11/21/24 12:00:00	184	0	-0.758	85.974	-2.813	938.2	5.7	8.3	239
11/21/24 12:15:00	129	0	-0.823	86.284	-2.828	938	5.7	9	242
11/21/24 12:30:00	97	0	-0.909	86.39	-2.896	937.8	6	8.3	246
11/21/24 12:45:00	108	0	-0.909	87.483	-2.727	937.7	5.7	8.3	246
11/21/24 13:00:00	92	0	-0.758	87.996	-2.501	937.6	6.7	10	255
11/21/24 13:15:00	53	0	-0.78	89.209	-2.337	937.5	6.7	10.7	252
11/21/24 13:30:00	96	0	-0.758	89.975	-2.201	937.3	6	8.7	259
11/21/24 13:45:00	81	0	-0.63	89.682	-2.117	937.3	5.7	8	262
11/21/24 14:00:00	57	0	-0.651	91.081	-1.929	937.4	5	7	262
11/21/24 14:15:00	37	0	-0.694	90.935	-1.993	937	5.3	8.7	266
11/21/24 14:30:00	18	0	-0.78	91.269	-2.029	937.2	5.7	8.3	265
11/21/24 14:45:00	22	0	-0.823	92.605	-1.874	936.9	5	8	262
11/21/24 15:00:00	29	0	-0.823	92.882	-1.834	936.8	5	7	262
11/21/24 15:15:00	22	0	-0.866	93.005	-1.859	936.7	5.3	7.7	252
11/21/24 15:30:00	18	0	-0.93	93.477	-1.854	936.9	5	7.3	251
11/21/24 15:45:00	6	0	-0.973	94.379	-1.767	936.8	4	6.3	245
11/21/24 16:00:00	1	0	-0.973	95.279	-1.638	936.9	3.3	5.3	238
11/21/24 16:15:00	1	0	-0.951	95.738	-1.551	936.9	3.3	5.3	242
11/21/24 16:30:00	1	0	-1.016	96.695	-1.48	936.8	3.3	6	242
11/21/24 16:45:00	1	0	-1.059	97.11	-1.465	936.7	4.3	6.7	242
11/21/24 17:00:00	1	0	-0.93	96.612	-1.406	936.6	4.3	7	251
11/21/24 17:15:00	1	0	-0.866	95.366	-1.519	936.4	4.7	6.7	252
11/21/24 17:30:00	1	0	-1.059	96.896	-1.495	936.4	5	7.7	239
11/21/24 17:45:00	1	0	-1.037	96.722	-1.498	936.1	5.7	8	256
11/21/24 18:00:00	1	0	-1.08	95.596	-1.7	936.1	6.3	9.4	246
11/21/24 18:15:00	1	0	-1.145	96.593	-1.623	936.4	6.3	9.7	245
11/21/24 18:30:00	1	0	-1.209	96.699	-1.672	935.7	6.3	10	248
11/21/24 18:45:00	1	0	-1.166	95.393	-1.814	936.1	7.3	11	248
11/21/24 19:00:00	1	0	-1.059	94.553	-1.827	936.4	7	11.4	248
11/21/24 19:15:00	1	0	-1.123	95.975	-1.689	936.5	6	9.4	242
11/21/24 19:30:00	1	0	-1.166	97.394	-1.532	936.5	5	7	238
11/21/24 19:45:00	1	0	-1.187	99.13	-1.313	936.6	5	8.7	244
11/21/24 20:00:00	1	0	-1.209	99.239	-1.32	936.4	5	8.7	239
11/21/24 20:15:00	1	0	-1.252	98.947	-1.403	936.3	5.3	9.7	245
11/21/24 20:30:00	1	0	-1.102	99.753	-1.142	936.6	7.3	12.4	253

11/21/24 20:45:00	1	0	-0.973	100	-0.979	936.7	6.3	9	255
11/21/24 21:00:00	1	0	-0.93	100	-0.937	936.6	6.7	9	253
11/21/24 21:15:00	1	0	-0.844	100	-0.851	936.6	5.7	8	249
11/21/24 21:30:00	1	0	-0.737	100	-0.743	936.7	6	9.7	245
11/21/24 21:45:00	1	0	-0.737	100	-0.743	936.5	5.3	8.7	242
11/21/24 22:00:00	1	0	-0.758	100	-0.765	936.4	6.3	8.7	252
11/21/24 22:15:00	1	0	-0.801	100	-0.808	936.2	6.7	10.7	251
11/21/24 22:30:00	1	0	-0.823	100	-0.829	936.3	7	10	248
11/21/24 22:45:00	1	0	-0.823	100	-0.829	936	6.3	10.4	248
11/21/24 23:00:00	1	0	-0.844	100	-0.851	936.1	7	10.7	256
11/21/24 23:15:00	1	0	-0.909	100	-0.915	936.7	5.7	8.7	253
11/21/24 23:30:00	1	0	-0.909	100	-0.915	936.3	6	9.7	259
11/21/24 23:45:00	1	0	-0.994	100	-1.001	936.8	5.7	9	266
11/22/24 00:00:00	1	0	-1.123	100	-1.13	936.6	6	8.3	258
11/22/24 00:15:00	1	0	-1.123	100	-1.13	936.8	6.3	9.7	258
11/22/24 00:30:00	1	0	-1.166	100	-1.173	937.2	6.3	9.4	260
11/22/24 00:45:00	1	0	-1.102	100	-1.108	937.6	5.7	9	265
11/22/24 01:00:00	1	0	-1.209	100	-1.216	937.6	5.7	9	263
11/22/24 01:15:00	1	0	-1.273	100	-1.28	937.5	5.3	8	272
11/22/24 01:30:00	1	0	-1.423	100	-1.431	937.7	4	6.7	276
11/22/24 01:45:00	1	0	-1.616	100	-1.624	937.9	3.3	6	279
11/22/24 02:00:00	1	0	-2.067	100	-2.075	938.1	3	5	286
11/22/24 02:15:00	1	0	-2.539	99.898	-2.561	938.3	1.7	3	289
11/22/24 02:30:00	1	0	-2.817	99.71	-2.866	938.5	1.7	3	294
11/22/24 02:45:00	1	0	-2.753	99.861	-2.781	938.8	1	2.3	298
11/22/24 03:00:00	1	0	-2.71	99.802	-2.746	938.8	1.3	3.3	275
11/22/24 03:15:00	1	0	-2.646	99.545	-2.716	939.2	1.7	4.7	280
11/22/24 03:30:00	1	0	-2.453	99.89	-2.477	939.3	2.3	4.3	279
11/22/24 03:45:00	1	0	-2.195	99.73	-2.24	939.8	3	5.7	304
11/22/24 04:00:00	1	0	-2.153	99.632	-2.211	939.8	3.3	6	317
11/22/24 04:15:00	1	0	-2.002	99.307	-2.105	940.1	3.7	6.3	325
11/22/24 04:30:00	1	0	-2.024	99.239	-2.135	940.3	3.3	5	321
11/22/24 04:45:00	1	0	-2.153	99.144	-2.277	940.6	4	6.3	306
11/22/24 05:00:00	1	0	-2.067	99.266	-2.175	940.8	3	5	304
11/22/24 05:15:00	1	0	-2.11	99.286	-2.215	940.8	3	4.7	282
11/22/24 05:30:00	1	0	-2.002	98.373	-2.232	941.3	3	5.3	266
11/22/24 05:45:00	1	0	-2.346	97.194	-2.738	941.4	2.7	4.3	275
11/22/24 06:00:00	1	0	-2.667	95.889	-3.24	941.7	2.3	3.7	277
11/22/24 06:15:00	1	0	-2.453	96.075	-3	942.1	2.3	4	315
11/22/24 06:30:00	1	0	-2.817	95.216	-3.484	942.1	1.7	2.7	290
11/22/24 06:45:00	1	0	-3.246	95.691	-3.845	942.3	1.3	2.3	341
11/22/24 07:00:00	1	0	-3.246	94.551	-4.004	942.6	1.3	2.3	329
11/22/24 07:15:00	1	0	-3.439	94.652	-4.182	942.7	1	2.3	242
11/22/24 07:30:00	1	0	-3.804	94.434	-4.576	942.9	1	2.3	280
11/22/24 07:45:00	2	0	-3.654	94.136	-4.468	943.3	1.3	2.3	310
11/22/24 08:00:00	4	0	-3.289	94.015	-4.123	943.6	1.7	3	317
11/22/24 08:15:00	9	0	-3.547	94.002	-4.381	943.9	2.3	3.7	308
11/22/24 08:30:00	14	0	-3.783	94.557	-4.537	944	2	3.3	304
11/22/24 08:45:00	18	0	-3.611	94.035	-4.44	944.3	2	3.3	310
11/22/24 09:00:00	21	0	-3.439	93.626	-4.327	944.4	2	2.7	310
11/22/24 09:15:00	162	0	-2.817	92.45	-3.877	944.6	1.7	3	339
11/22/24 09:30:00	186	0	-2.41	91.438	-3.62	944.8	1.7	3.3	317
11/22/24 09:45:00	207	0	-2.067	90.428	-3.428	945	0.7	1.7	251
11/22/24 10:00:00	207	0	-1.573	90.001	-3.003	945.1	1.3	2.3	300
11/22/24 10:15:00	218	0	-0.758	86.851	-2.677	945.4	1.7	3	294
11/22/24 10:30:00	244	0	-0.372	85.525	-2.504	945.6	1.3	2.3	291
11/22/24 10:45:00	277	0	0.185	84.677	-2.09	945.7	1.7	3.7	266
11/22/24 11:00:00	301	0	0.786	82.21	-1.901	945.8	3	4.7	269

11/22/24 11:15:00	272	0	0.85	82.361	-1.814	946	3.3	5	260
11/22/24 11:30:00	284	0	0.957	83.83	-1.468	946.1	3.3	4.7	275
11/22/24 11:45:00	289	0	0.593	87.909	-1.181	946.2	3.3	4.7	249
11/22/24 12:00:00	289	0	1.215	85.597	-0.931	946.2	3.3	5	276
11/22/24 12:15:00	284	0	1.236	84.697	-1.055	946.1	3.7	6	282
11/22/24 12:30:00	288	0	1.536	85.827	-0.578	946.2	3.7	6	283
11/22/24 12:45:00	299	0	1.129	87.283	-0.749	946.1	4	6	260
11/22/24 13:00:00	303	0	1.172	88.293	-0.549	946.3	4.3	6.7	253
11/22/24 13:15:00	109	0	0.636	89.552	-0.885	946.5	4	6	252
11/22/24 13:30:00	78	0	0.443	90.93	-0.868	946.6	3.3	6.3	239
11/22/24 13:45:00	74	0	0.314	91.772	-0.869	946.8	3	5.7	246
11/22/24 14:00:00	72	0	0.378	91.621	-0.828	946.9	2.3	3.7	258
11/22/24 14:15:00	69	0	0.55	91.156	-0.728	946.9	2.3	3.7	262
11/22/24 14:30:00	106	0	0.764	91.385	-0.481	946.9	2	4	248
11/22/24 14:45:00	52	0	0.55	92.317	-0.554	947.2	2.7	4	241
11/22/24 15:00:00	151	0	0.807	92.706	-0.241	947.3	2.3	5	251
11/22/24 15:15:00	21	0	0.314	93.223	-0.655	947.3	3.7	6.7	248
11/22/24 15:30:00	6	0	0.121	94.273	-0.694	947.6	4	6	239
11/22/24 15:45:00	3	0	0.25	93.013	-0.75	947.8	4.7	7.3	229
11/22/24 16:00:00	1	0	0.078	93.664	-0.825	947.7	5	7	227
11/22/24 16:15:00	1	0	0.121	94.524	-0.657	947.9	5.3	7.7	229
11/22/24 16:30:00	1	0	0.121	94.739	-0.626	948.2	5	7.3	237
11/22/24 16:45:00	1	0	0.185	94.78	-0.556	948.3	5.3	8	231
11/22/24 17:00:00	1	0	0.164	96.864	-0.279	948.6	5.7	7.7	235
11/22/24 17:15:00	1	0	0.035	96.365	-0.478	948.5	5.3	7.7	238
11/22/24 17:30:00	1	0	-0.094	96.034	-0.654	948.5	5	6.7	242
11/22/24 17:45:00	1	0	-0.158	96.411	-0.664	948.9	5	6.3	241
11/22/24 18:00:00	1	0	0.078	95.851	-0.509	949.1	4.7	7.3	235
11/22/24 18:15:00	1	0	0.099	95.853	-0.487	949.4	4.7	6.7	237
11/22/24 18:30:00	1	0	0.035	96.579	-0.448	949.2	4	6.7	242
11/22/24 18:45:00	1	0	-0.265	96.741	-0.725	949.4	3.7	6	245
11/22/24 19:00:00	1	0	-0.094	97.646	-0.426	949.2	3.7	6	239
11/22/24 19:15:00	1	0	0.057	96.443	-0.446	949.3	4.3	6.7	239
11/22/24 19:30:00	1	0	-0.029	97.371	-0.4	949.2	4.7	6.7	238
11/22/24 19:45:00	1	0	-0.179	97.719	-0.501	949.3	5	7	231
11/22/24 20:00:00	1	0	-0.329	98.323	-0.567	949.4	4.3	6.7	228
11/22/24 20:15:00	1	0	-0.329	98.117	-0.596	949.7	3.7	6	229
11/22/24 20:30:00	1	0	-0.094	97.601	-0.432	949.9	2.3	4.7	246
11/22/24 20:45:00	1	0	0.335	94.981	-0.378	949.9	3	5.7	224
11/22/24 21:00:00	1	0	0.314	95.399	-0.339	949.9	3.3	5.3	234
11/22/24 21:15:00	1	0	0.314	94.981	-0.399	949.8	3.3	4.7	228
11/22/24 21:30:00	1	0	0.271	95.132	-0.42	949.8	3.7	5.3	225
11/22/24 21:45:00	1	0	0.035	94.598	-0.732	949.7	4	6.3	225
11/22/24 22:00:00	1	0	-0.008	93.718	-0.902	949.8	3.7	5.3	214
11/22/24 22:15:00	1	0	-0.694	94.882	-1.417	949.7	2.7	5	180
11/22/24 22:30:00	1	0	-0.716	95.102	-1.407	950	3	5	170
11/22/24 22:45:00	1	0	-0.608	95.261	-1.277	950	2.3	3.3	170
11/22/24 23:00:00	1	0	-0.201	94.058	-1.045	950	2.3	3.7	169
11/22/24 23:15:00	1	0	-0.094	93.42	-1.031	950.1	2.3	3.7	165
11/22/24 23:30:00	1	0	-0.115	95.489	-0.753	949.8	3	4.7	179
11/22/24 23:45:00	1	0	-0.158	95.892	-0.738	949.9	3	4.7	175
11/23/24 00:00:00	1	0	-0.287	96.02	-0.848	949.8	2.3	4	159
11/23/24 00:15:00	1	0	0.185	94.798	-0.554	949.7	2.7	4	153
11/23/24 00:30:00	1	0	0.185	95.654	-0.43	949.4	3	5.3	173
11/23/24 00:45:00	1	0	0.335	95.37	-0.321	949.2	4	6.3	182
11/23/24 01:00:00	1	0	0.25	96.002	-0.316	949.1	3.3	6	179
11/23/24 01:15:00	1	0	0.164	95.276	-0.506	949.1	3.3	5.7	179
11/23/24 01:30:00	1	0	0.142	95.036	-0.562	948.8	2.3	4.3	160

11/23/24 01:45:00	1	0	0.657	93.668	-0.249	948.4	3.7	6	141
11/23/24 02:00:00	1	0	0.571	94.04	-0.28	948.2	4.7	7	145
11/23/24 02:15:00	1	0	-0.244	96.341	-0.76	948.2	3.7	6	118
11/23/24 02:30:00	1	0	-0.437	97.455	-0.795	948	3.3	5.3	120
11/23/24 02:45:00	1	0	-0.029	95.97	-0.599	947.6	5	7.3	89
11/23/24 03:00:00	1	0	-0.244	96.767	-0.7	947.1	4.3	6.3	101
11/23/24 03:15:00	1	0	0.078	95.555	-0.551	946.9	4.7	7	108
11/23/24 03:30:00	1	0	-0.115	94.73	-0.862	946.7	4.7	6.7	108
11/23/24 03:45:00	1	0	-0.265	94.794	-1.003	946.1	4.7	8	93
11/23/24 04:00:00	1	0	-0.179	94.528	-0.955	945.5	5	8	97
11/23/24 04:15:00	1	0	0.121	92.248	-0.99	945.1	5.7	9.7	99
11/23/24 04:30:00	1	0	0.507	89.375	-1.04	944.7	6	10	104
11/23/24 04:45:00	1	0	0.443	90.491	-0.934	944.6	6.3	9	117
11/23/24 05:00:00	1	0	0.099	91.456	-1.129	944.4	6	10	118
11/23/24 05:15:00	1	0	-0.179	93.471	-1.109	944.1	6	8.3	130
11/23/24 05:30:00	1	0	-0.587	95.908	-1.164	943.7	5.3	7.7	120
11/23/24 05:45:00	1	0	-0.758	96.02	-1.319	943.1	5.7	9	111
11/23/24 06:00:00	1	0	-0.758	96.297	-1.28	942.4	7	10	110
11/23/24 06:15:00	1	0	-0.758	96.342	-1.273	941.8	8	12.7	111
11/23/24 06:30:00	1	0	-0.801	97.015	-1.221	941.1	8	11.4	110
11/23/24 06:45:00	1	0	-0.801	97.665	-1.13	940.6	8	11	111
11/23/24 07:00:00	1	0	-0.844	97.147	-1.246	939.9	8.7	12.7	114
11/23/24 07:15:00	1	0	-0.801	96.425	-1.304	939.2	9.4	14	113
11/23/24 07:30:00	1	0	-0.994	96.117	-1.54	938.1	10	14	111
11/23/24 07:45:00	1	0	-1.037	96.474	-1.533	937.5	9.7	14	107
11/23/24 08:00:00	1	0	-1.123	97.134	-1.526	936.4	10.7	14.7	110
11/23/24 08:15:00	1	0	-1.166	97.748	-1.483	935.4	12	16.7	113
11/23/24 08:30:00	3	0	-1.38	97.807	-1.689	934.8	12.4	16.7	117
11/23/24 08:45:00	7	0	-1.552	97.725	-1.872	934.8	12.4	17.4	115
11/23/24 09:00:00	9	0	-1.595	97.436	-1.955	934.1	12	16.7	114
11/23/24 09:15:00	13	0	-1.745	97.528	-2.092	933.5	12.4	16	113
11/23/24 09:30:00	18	0	-1.745	96.983	-2.168	933.1	12	16	111
11/23/24 09:45:00	27	0	-1.659	96.373	-2.167	932.3	12	15.7	108
11/23/24 10:00:00	32	0	-1.595	96.606	-2.07	931.8	11.4	15.4	108
11/23/24 10:15:00	38	0	-1.423	97.263	-1.807	931.7	10.7	14	107
11/23/24 10:30:00	37	0	-0.694	98.146	-0.956	931.1	10	13.4	104
11/23/24 10:45:00	34	0	-0.351	98.712	-0.534	930.4	9.4	13.4	103
11/23/24 11:00:00	33	0	-0.136	99.011	-0.278	929.8	9.4	12.4	101
11/23/24 11:15:00	29	0	0.207	99.437	0.124	929.9	9.4	11	99
11/23/24 11:30:00	28	0	1	99.725	0.959	928.6	14.7	40.4	97
11/23/24 11:45:00	38	0	1.665	99.753	1.628	928.4	8.7	11.7	103
11/23/24 12:00:00	32	0	3.252	100	3.253	928	9.7	12.7	115
11/23/24 12:15:00	58	0.8	4.196	99.991	4.196	927.5	10.7	15.7	131
11/23/24 12:30:00	66	1.4	4.839	99.774	4.81	927.1	11.7	15.7	135
11/23/24 12:45:00	78	1.8	4.968	99.995	4.97	927.2	12	16	141
11/23/24 13:00:00	91	1.6	5.204	100	5.207	927.6	10.4	14	145
11/23/24 13:15:00	64	1.2	5.526	100	5.53	927.6	9.4	13.7	152
11/23/24 13:30:00	67	1.2	5.89	100	5.895	927.5	8.7	13	160
11/23/24 13:45:00	67	1	6.298	100	6.303	927.3	7.7	12.4	169
11/23/24 14:00:00	51	0.8	6.255	100	6.26	927.6	6.7	10	173
11/23/24 14:15:00	37	0.4	6.362	100	6.367	927.7	5.3	10.4	179
11/23/24 14:30:00	28	0	6.898	100	6.905	927.4	5.7	11	191
11/23/24 14:45:00	9	0	6.984	100	6.99	927.4	6	10	196
11/23/24 15:00:00	7	0	7.199	100	7.205	927.4	6	9.4	201
11/23/24 15:15:00	8	0	7.435	100	7.442	927.7	5.7	9	200
11/23/24 15:30:00	4	0	8.121	100	8.129	927.6	6.3	10	200
11/23/24 15:45:00	2	0	8.228	100	8.236	927.7	6.3	10.4	206
11/23/24 16:00:00	1	0	8.421	100	8.43	927.6	6	10	203

11/23/24 16:15:00	1	0	8.614	100	8.623	927.9	5.7	9	197
11/23/24 16:30:00	1	0	8.722	100	8.731	928	4.7	8	208
11/23/24 16:45:00	1	0	8.764	100	8.773	927.9	4.7	7.7	218
11/23/24 17:00:00	1	0	9.193	100	9.203	927.9	4.3	7.7	215
11/23/24 17:15:00	1	0	9.043	100	9.053	928.1	4.3	8	204
11/23/24 17:30:00	1	0	9.322	100	9.332	927.9	3	6.7	210
11/23/24 17:45:00	1	0.2	9.193	100	9.203	928	4.3	7.3	213
11/23/24 18:00:00	1	0	9.408	100	9.418	928	5.7	9.4	204
11/23/24 18:15:00	1	0	9.601	100	9.611	927.5	4.7	9	203
11/23/24 18:30:00	1	0	9.644	100	9.654	927.8	6	10.4	203
11/23/24 18:45:00	1	0	9.537	100	9.547	927.7	6.3	10.4	201
11/23/24 19:00:00	1	0	9.665	100	9.676	927.5	6.3	12	196
11/23/24 19:15:00	1	0	9.923	100	9.934	927.3	7.7	12.4	197
11/23/24 19:30:00	1	0.2	9.944	100	9.955	927.7	7.7	12.4	201
11/23/24 19:45:00	1	0	9.923	100	9.934	927.5	6.7	11.4	200
11/23/24 20:00:00	1	0	10.051	100	10.062	927.4	6	13.7	189
11/23/24 20:15:00	1	0.6	10.137	100	10.148	927.9	7	10.7	180
11/23/24 20:30:00	1	0.6	10.373	100	10.385	927.7	7.3	12	173
11/23/24 20:45:00	1	0.4	10.394	100	10.406	927.9	7.7	12.4	182
11/23/24 21:00:00	1	0.2	10.63	100	10.642	927.6	8	15.7	187
11/23/24 21:15:00	1	0.2	10.587	100	10.599	927.6	9.7	15.4	190
11/23/24 21:30:00	1	0	10.502	100	10.514	927.6	10.7	16	193
11/23/24 21:45:00	1	0	10.545	100	10.556	927.8	9	13.7	194
11/23/24 22:00:00	1	0	10.545	100	10.556	927.2	9	14.7	194
11/23/24 22:15:00	1	0	10.63	100	10.642	927	9	15.4	194
11/23/24 22:30:00	1	0.2	10.652	100	10.664	927.2	9.4	14.7	194
11/23/24 22:45:00	1	0.4	10.609	100	10.621	926.7	7.7	13.4	187
11/23/24 23:00:00	1	0.2	10.652	100	10.664	926.5	8	12.7	190
11/23/24 23:15:00	1	0.2	10.759	100	10.771	926.2	8	13.4	186
11/23/24 23:30:00	1	0.4	10.866	100	10.879	926.2	8.7	13.7	180
11/23/24 23:45:00	1	0.2	11.102	100	11.115	925.8	9.4	17.7	177
11/24/24 00:00:00	1	0.8	11.081	100	11.094	925.4	9.7	14	170
11/24/24 00:15:00	1	0.8	11.231	100	11.244	925.1	10	14.7	170
11/24/24 00:30:00	1	1	11.274	100	11.287	925.3	10.4	15.7	165
11/24/24 00:45:00	1	0.4	11.295	100	11.308	924.9	11	17	168
11/24/24 01:00:00	1	1.2	11.467	100	11.48	924.2	11.7	18	168
11/24/24 01:15:00	1	1.2	11.531	100	11.545	923.9	11.4	18.7	170
11/24/24 01:30:00	1	1.6	11.681	100	11.695	924.5	11.7	18	173
11/24/24 01:45:00	1	1.6	11.038	100	11.051	924.4	10	16	199
11/24/24 02:00:00	1	1.8	11.574	100	11.588	924.2	7.7	12.7	208
11/24/24 02:15:00	1	1	11.445	100	11.459	923.9	10	15.4	197
11/24/24 02:30:00	1	1.2	11.874	100	11.888	923.9	10.7	17.4	190
11/24/24 02:45:00	1	0.2	12.132	97.606	11.778	923.9	10.7	17	194
11/24/24 03:00:00	1	0	11.853	95.77	11.213	923.7	12.7	21	199
11/24/24 03:15:00	1	0.4	11.874	92.308	10.68	923.2	12.4	19	196
11/24/24 03:30:00	1	1	11.617	93.065	10.547	922.9	12	18.7	193
11/24/24 03:45:00	1	1	11.145	94.534	10.313	923.9	12.7	23	194
11/24/24 04:00:00	1	0.2	11.081	94.661	10.269	924	12.7	23	194
11/24/24 04:15:00	1	0	10.931	96.455	10.401	923.6	11	17	197
11/24/24 04:30:00	1	0	10.802	96.516	10.282	923.8	10	15	187
11/24/24 04:45:00	1	0.2	10.652	99.911	10.651	923.6	8.7	14.4	190
11/24/24 05:00:00	1	0.2	10.695	100	10.707	923.7	9.4	17	193
11/24/24 05:15:00	1	0.4	10.738	100	10.75	923.4	9.4	15.7	191
11/24/24 05:30:00	1	0	10.802	99.156	10.687	923.6	9.7	15.7	191
11/24/24 05:45:00	1	0.6	10.587	100	10.599	923.1	9.4	18	193
11/24/24 06:00:00	1	0.4	10.352	100	10.363	924.1	10	15.7	196
11/24/24 06:15:00	1	0.2	9.408	100	9.418	924.3	10	15.7	200
11/24/24 06:30:00	1	0.6	8.936	100	8.945	924.2	7.3	11.4	199

11/24/24 06:45:00	1	0.4	8.85	100	8.859	924.4	6.7	11.7	201
11/24/24 07:00:00	1	0.6	8.743	100	8.752	924.4	6.3	10	201
11/24/24 07:15:00	1	1.2	8.486	100	8.494	924.8	6.7	11	194
11/24/24 07:30:00	1	1.4	8.185	100	8.193	924.5	7	10.4	194
11/24/24 07:45:00	1	0.8	8.014	100	8.022	924.6	6.3	10.4	199
11/24/24 08:00:00	1	0.6	7.756	100	7.764	924.6	6.7	10	197
11/24/24 08:15:00	1	0.8	7.649	100	7.656	925	6.3	10.7	203
11/24/24 08:30:00	2	0.6	7.542	100	7.549	925.3	7	10.7	214
11/24/24 08:45:00	12	0.2	7.799	92.967	6.741	925.1	6	11	210
11/24/24 09:00:00	12	0	7.52	94.012	6.626	925.5	5.7	8.7	203
11/24/24 09:15:00	17	0	7.478	97.279	7.081	925.4	6.3	11.4	206
11/24/24 09:30:00	33	0	7.306	93.04	6.262	925.5	7.3	11.4	201
11/24/24 09:45:00	31	0	7.177	92.671	6.077	925.7	6.3	10	200
11/24/24 10:00:00	37	0	7.327	92.935	6.267	926	6.7	11	203
11/24/24 10:15:00	43	0	7.37	92.781	6.286	926.2	7.3	10.7	206
11/24/24 10:30:00	69	0	7.413	93.234	6.399	926	7	10.4	207
11/24/24 10:45:00	48	0	7.327	92.41	6.185	926.3	7.3	10.7	203
11/24/24 11:00:00	83	0	7.22	92.578	6.105	926.5	7.7	12	203
11/24/24 11:15:00	68	0	7.263	91.202	5.931	926.2	7.7	12.4	207
11/24/24 11:30:00	92	0	7.22	92.296	6.061	926.4	6.7	11.7	206
11/24/24 11:45:00	82	0	7.091	96.378	6.56	926.4	6	11	206
11/24/24 12:00:00	29	0	6.92	99.222	6.812	926.4	6.3	10.7	206
11/24/24 12:15:00	64	0.2	7.285	95.599	6.635	926.2	7	12	199
11/24/24 12:30:00	34	0	7.263	94.429	6.435	926.3	7.3	12	196
11/24/24 12:45:00	77	0	7.306	94.099	6.427	926.3	8	12.7	200
11/24/24 13:00:00	36	0	7.327	93.486	6.353	926.2	8.7	14	194
11/24/24 13:15:00	46	0	7.392	91.489	6.104	925.7	8.7	14	196
11/24/24 13:30:00	47	0	6.856	96.419	6.331	926.1	8	14	199
11/24/24 13:45:00	49	0	7.22	92.2	6.046	926.1	8	12.4	200
11/24/24 14:00:00	29	0	7.134	92.921	6.073	926	9.4	14.4	200
11/24/24 14:15:00	37	0	7.07	93.434	6.089	926.1	8.3	13	197
11/24/24 14:30:00	22	0.2	6.384	98.808	6.215	925.9	8.3	14.4	199
11/24/24 14:45:00	31	0.2	6.856	92.345	5.707	926.1	9.4	18.4	200
11/24/24 15:00:00	24	0	6.941	93.051	5.902	925.8	9.4	15	199
11/24/24 15:15:00	12	0.2	7.027	93.677	6.084	925.9	9.4	16.4	196
11/24/24 15:30:00	7	0	6.856	92.386	5.713	925.6	9.7	15.4	194
11/24/24 15:45:00	1	0	6.984	91.759	5.742	925.9	9.7	16.4	200
11/24/24 16:00:00	3	0	6.92	92.335	5.769	926.3	9.4	16	199
11/24/24 16:15:00	1	0	6.813	92.876	5.747	925.8	9.7	16.7	193
11/24/24 16:30:00	1	0	6.813	90.994	5.452	926	10	16.7	196
11/24/24 16:45:00	1	0	6.813	91.756	5.572	926.1	8.7	17.4	190
11/24/24 17:00:00	1	0	6.427	96.872	5.971	926	7	13.7	189
11/24/24 17:15:00	1	0	6.984	91.74	5.74	926.2	9.4	14.7	193
11/24/24 17:30:00	1	0	6.963	92.28	5.803	926.1	9.4	17.4	193
11/24/24 17:45:00	1	0	7.027	91.228	5.701	925.9	8.3	14	187
11/24/24 18:00:00	1	0.2	6.083	99.316	5.989	925.7	8	13.4	187
11/24/24 18:15:00	1	0.2	6.126	99.602	6.073	925.8	8.7	14	189
11/24/24 18:30:00	1	0.2	6.041	99.725	6.005	925.2	8.3	14.7	191
11/24/24 18:45:00	1	0	6.469	92.488	5.346	925.7	9	15.4	193
11/24/24 19:00:00	1	0	6.427	93.394	5.444	925.6	8.3	14	193
11/24/24 19:15:00	1	0	6.555	93.838	5.64	925.6	8.7	16.4	194
11/24/24 19:30:00	1	0	6.663	93.063	5.627	925.6	8.3	14.4	190
11/24/24 19:45:00	1	0	6.491	93.623	5.543	925.4	8.3	14.7	190
11/24/24 20:00:00	1	0.2	6.405	94.711	5.624	925.6	9.7	16.7	183
11/24/24 20:15:00	1	0	6.148	94.13	5.279	925.6	8.7	14	189
11/24/24 20:30:00	1	0	6.341	92.264	5.183	925.6	8.7	16.4	197
11/24/24 20:45:00	1	0.4	6.534	91.402	5.24	925.6	9	16.4	200
11/24/24 21:00:00	1	0	6.512	90.675	5.104	925.7	8.3	15.4	191

11/24/24 21:15:00	1	0.2	6.427	90.996	5.07	925.4	9.7	15.4	190
11/24/24 21:30:00	1	0	6.362	90.417	4.914	925.4	10	16.7	189
11/24/24 21:45:00	1	0	6.469	90.852	5.089	925.4	10	16.7	193
11/24/24 22:00:00	1	0	6.341	93.658	5.399	925.5	8.7	15	193
11/24/24 22:15:00	1	0	5.848	98.489	5.632	925.2	8.3	14	189
11/24/24 22:30:00	1	0.2	5.805	99.423	5.725	925.4	8.7	15.4	190
11/24/24 22:45:00	1	0.4	5.848	99.728	5.813	925.5	8.3	17.4	191
11/24/24 23:00:00	1	0.2	5.955	99.66	5.91	925.3	8.3	14.4	186
11/24/24 23:15:00	1	0	6.019	99.39	5.935	925.5	9	15	184
11/24/24 23:30:00	1	0	6.105	98.361	5.871	925.2	9	14.7	189
11/24/24 23:45:00	1	0.2	6.148	99.295	6.05	925.2	8.7	16	194
11/25/24 00:00:00	1	0.4	5.912	99.977	5.913	925.2	8.3	13.7	194
11/25/24 00:15:00	1	0.2	6.126	98.762	5.951	925.4	9.7	15.4	199
11/25/24 00:30:00	1	0	6.255	99.199	6.143	925.2	8.7	12.7	197
11/25/24 00:45:00	1	0.6	6.191	100	6.196	925	8.7	15.7	194
11/25/24 01:00:00	1	0.4	6.062	100	6.067	925.6	8.7	14.4	193
11/25/24 01:15:00	1	0	6.148	100	6.153	925.1	8	13.7	193
11/25/24 01:30:00	1	0	6.212	99.783	6.186	925.2	8	13	190
11/25/24 01:45:00	1	0.6	6.148	100	6.153	925.7	8.3	13.7	194
11/25/24 02:00:00	1	0.8	5.805	100	5.809	925.8	8.7	13	211
11/25/24 02:15:00	1	0	6.169	91.312	4.864	925.9	7	10.4	215
11/25/24 02:30:00	1	0	6.212	91.164	4.884	925.9	6.3	9.7	215
11/25/24 02:45:00	1	0	6.019	91.138	4.688	926.1	7.3	10.4	215
11/25/24 03:00:00	1	0	5.719	92.367	4.582	926.5	6	10.4	220
11/25/24 03:15:00	1	0	5.461	91.548	4.2	926.7	6.3	10	224
11/25/24 03:30:00	1	0	5.333	91.049	3.995	926.7	6.3	8.7	215
11/25/24 03:45:00	1	0	5.14	89.517	3.562	927.2	6.7	10	218
11/25/24 04:00:00	1	0	4.732	86.377	2.656	927.5	7.3	11.7	211
11/25/24 04:15:00	1	0	4.689	87.845	2.851	927.7	6	9.7	217
11/25/24 04:30:00	1	0	4.711	86.792	2.702	927.8	6.7	11	215
11/25/24 04:45:00	1	0	4.818	86.839	2.816	928.1	6	9.4	218
11/25/24 05:00:00	1	0	4.689	87.95	2.868	928.2	5.7	9.4	215
11/25/24 05:15:00	1	0	4.754	87.214	2.813	928.5	5.7	8.3	215
11/25/24 05:30:00	1	0	4.797	86.677	2.768	928.6	5.7	9	218
11/25/24 05:45:00	1	0	4.904	87.025	2.93	928.8	5.3	9	214
11/25/24 06:00:00	1	0	4.775	88.138	2.983	929.2	5.3	8	215
11/25/24 06:15:00	1	0	4.625	89.717	3.085	929.4	5.3	7.7	214
11/25/24 06:30:00	1	0	4.432	90.477	3.013	929.5	5	7.7	215
11/25/24 06:45:00	1	0	4.539	89.242	2.925	929.8	4.7	7.7	214
11/25/24 07:00:00	1	0	4.625	89.136	2.993	930	6	10.4	213
11/25/24 07:15:00	1	0	4.432	89.9	2.923	930.3	6	10	217
11/25/24 07:30:00	1	0	4.089	91.765	2.873	930.2	6.7	11	217
11/25/24 07:45:00	1	0	4.368	89.993	2.874	930.5	5.7	8	218
11/25/24 08:00:00	2	0	4.582	87.057	2.619	930.7	7.3	12.4	215
11/25/24 08:15:00	6	0	4.475	87.35	2.56	930.8	7.7	11.4	215
11/25/24 08:30:00	8	0	4.432	87.659	2.567	931	7.3	11.7	221
11/25/24 08:45:00	16	0	4.453	87.855	2.62	931.2	7.3	12.4	217
11/25/24 09:00:00	21	0	4.282	89.282	2.677	931.3	7.3	11	218
11/25/24 09:15:00	28	0	4.325	89.287	2.72	931.5	8.3	12.4	215
11/25/24 09:30:00	37	0	4.239	88.707	2.544	931.4	8.7	13	215
11/25/24 09:45:00	68	0	4.453	86.897	2.466	931.3	9.4	14.7	214
11/25/24 10:00:00	44	0	4.325	87.959	2.51	931.5	9.7	14.4	213
11/25/24 10:15:00	157	0	4.689	85.89	2.534	931.4	9.7	15	213
11/25/24 10:30:00	53	0.4	4.325	86.532	2.28	931.5	10.4	15.7	213
11/25/24 10:45:00	81	0	4.582	86.133	2.468	931.3	10.4	16	214
11/25/24 11:00:00	139	0	4.732	86.05	2.603	930.9	9.7	15.7	215
11/25/24 11:15:00	186	0.2	4.861	85.368	2.617	931.8	8.7	16.7	217
11/25/24 11:30:00	407	0	5.054	84.271	2.625	932.3	8.7	14.4	222

11/25/24 11:45:00	88	0	4.818	85.675	2.626	932.9	7.3	12	224
11/25/24 12:00:00	102	0	4.818	85.287	2.562	932.9	7	13	227
11/25/24 12:15:00	76	0	4.775	86.055	2.646	932.4	7.7	13	225
11/25/24 12:30:00	136	0	5.183	84.137	2.729	932.6	8.3	13.4	228
11/25/24 12:45:00	322	0	5.118	84.811	2.778	932.6	8.7	13.7	229
11/25/24 13:00:00	141	0	4.646	87.91	2.819	932.9	8.3	13.7	231
11/25/24 13:15:00	364	0	4.861	85.849	2.696	933.3	8.3	13.7	234
11/25/24 13:30:00	167	0	5.011	85.47	2.782	933.6	8	13.4	237
11/25/24 13:45:00	181	0	4.818	84.315	2.401	934.1	7.3	12.4	241
11/25/24 14:00:00	122	0	4.839	84.727	2.49	934.1	7.3	12	238
11/25/24 14:15:00	127	0	4.41	87.691	2.551	933.8	6.7	10.4	231
11/25/24 14:30:00	48	0	4.539	85.51	2.324	934.5	7.3	12.7	242
11/25/24 14:45:00	47	0	4.41	86.229	2.315	934.9	7	14.4	237
11/25/24 15:00:00	32	0	4.41	87.268	2.483	935.6	7.3	12.7	232
11/25/24 15:15:00	7	0	4.239	87.149	2.295	935.8	6.7	10.7	235
11/25/24 15:30:00	6	0	4.196	87.068	2.24	935.9	7.3	10.4	242
11/25/24 15:45:00	2	0	4.067	87.411	2.168	936.2	7.3	10.7	237
11/25/24 16:00:00	1	0	3.96	88.153	2.181	936.4	6.7	10.7	238
11/25/24 16:15:00	1	0	3.853	91.287	2.565	936.9	6.7	11	242
11/25/24 16:30:00	1	0	3.51	91.16	2.206	936.8	7	11.4	239
11/25/24 16:45:00	1	0	3.51	92.332	2.385	937.4	7	10	222
11/25/24 17:00:00	1	0	3.553	92.509	2.454	937.5	7	10.4	225
11/25/24 17:15:00	1	0	3.574	91.475	2.318	937.9	6.7	10.4	228
11/25/24 17:30:00	1	0	3.681	89.364	2.097	938.1	7	11.4	232
11/25/24 17:45:00	1	0	3.66	89.485	2.094	938.4	6	10	244
11/25/24 18:00:00	1	0	3.638	91.183	2.337	938.8	6.3	11	244
11/25/24 18:15:00	1	0	2.888	95.111	2.183	939	7.3	13.7	245
11/25/24 18:30:00	1	0	3.295	94.342	2.474	939.4	7.3	10.7	242
11/25/24 18:45:00	1	0	3.295	93.054	2.281	939.9	6.3	9.7	245
11/25/24 19:00:00	1	0	2.995	92.747	1.937	939.9	5.7	10	241
11/25/24 19:15:00	1	0	2.952	93.619	2.025	940.1	5	8.3	245
11/25/24 19:30:00	1	0	3.145	92.882	2.106	940.4	5.3	9.4	238
11/25/24 19:45:00	1	0	3.145	92.433	2.038	940.6	5.3	7.3	231
11/25/24 20:00:00	1	0	3.124	92.515	2.03	940.8	5.3	9	234
11/25/24 20:15:00	1	0	3.081	93.065	2.07	941	5.3	8	232
11/25/24 20:30:00	1	0	3.209	91.037	1.889	941.3	5	7.3	224
11/25/24 20:45:00	1	0	3.124	91.49	1.874	941.5	5.3	8.3	225
11/25/24 21:00:00	1	0	3.081	92.482	1.982	941.6	4.7	7.7	232
11/25/24 21:15:00	1	0	3.124	91.369	1.855	941.9	5.7	8.3	229
11/25/24 21:30:00	1	0	3.059	91.575	1.823	942	5.7	8.7	229
11/25/24 21:45:00	1	0	3.081	92.039	1.915	942.3	5.7	8.7	225
11/25/24 22:00:00	1	0	3.252	91.095	1.941	942.3	6	10.4	228
11/25/24 22:15:00	1	0	3.102	92.465	2.001	942.6	5.3	8	237
11/25/24 22:30:00	1	0	3.209	93.458	2.257	942.7	6	11	232
11/25/24 22:45:00	1	0	3.167	93.365	2.2	943	6	9.4	234
11/25/24 23:00:00	1	0	3.188	94.15	2.339	943.4	5.7	9	241
11/25/24 23:15:00	1	0	3.188	94.318	2.364	943.6	5.7	8.3	234
11/25/24 23:30:00	1	0	3.124	94.612	2.344	943.6	5.3	8	237
11/25/24 23:45:00	1	0	3.167	94.607	2.386	943.8	5.7	8.7	237
11/26/24 00:00:00	1	0	3.145	94.386	2.332	944.1	5.7	8.3	237
11/26/24 00:15:00	1	0	3.059	94.813	2.31	944.1	5.7	8	242
11/26/24 00:30:00	1	0	2.866	95.251	2.182	944.4	5	7.7	241
11/26/24 00:45:00	1	0	2.738	95.453	2.083	944.8	4.3	6.7	253
11/26/24 01:00:00	1	0	2.823	95.32	2.149	945	4.3	7.3	256
11/26/24 01:15:00	1	0	2.802	95.201	2.11	944.9	4.7	7.7	253
11/26/24 01:30:00	1	0	2.63	95.407	1.97	945.2	4.3	7	251
11/26/24 01:45:00	1	0	2.63	95.262	1.949	945.4	4.3	7	251
11/26/24 02:00:00	1	0	2.566	94.676	1.798	945.7	4.7	8.7	248

11/26/24 02:15:00	1	0	2.587	94.974	1.863	945.9	3.7	6.3	249
11/26/24 02:30:00	1	0	2.738	95.435	2.081	946	3.7	6.7	262
11/26/24 02:45:00	1	0	2.609	96.181	2.062	946.1	4	6	248
11/26/24 03:00:00	1	0	2.738	96.277	2.204	946.4	4.3	6.3	245
11/26/24 03:15:00	1	0	2.823	96.269	2.288	946.4	5.3	8.3	244
11/26/24 03:30:00	1	0	2.738	96.808	2.281	946.7	4.7	8	249
11/26/24 03:45:00	1	0	2.609	97.523	2.256	946.8	4	6.7	249
11/26/24 04:00:00	1	0	2.63	97.453	2.267	947.1	4.7	7	260
11/26/24 04:15:00	1	0	2.63	97.842	2.323	947.1	5	8	262
11/26/24 04:30:00	1	0	2.652	97.789	2.337	947.3	5.7	8.3	246
11/26/24 04:45:00	1	0	2.609	97.472	2.248	947.7	5.7	9.7	248
11/26/24 05:00:00	1	0	2.566	97.678	2.235	947.8	5	8.7	246
11/26/24 05:15:00	1	0	2.545	97.769	2.227	948	5.3	8.3	246
11/26/24 05:30:00	1	0	2.63	97.234	2.235	947.9	5.7	9.7	238
11/26/24 05:45:00	1	0	2.502	97.046	2.08	948.3	6	8.7	232
11/26/24 06:00:00	1	0	2.459	96.329	1.933	948.5	5.7	8.3	229
11/26/24 06:15:00	1	0	2.502	97.005	2.074	948.6	6	8.7	234
11/26/24 06:30:00	1	0	2.63	97.252	2.238	948.7	6	8.7	238
11/26/24 06:45:00	1	0	2.63	96.887	2.185	948.8	6.3	9	232
11/26/24 07:00:00	1	0	2.502	97.559	2.154	948.8	6.7	9.4	237
11/26/24 07:15:00	1	0	2.373	98.369	2.141	948.9	6.7	9	239
11/26/24 07:30:00	1	0	2.266	98.337	2.029	949.2	6.7	10	239
11/26/24 07:45:00	1	0	2.18	97.926	1.885	949.4	6.3	9.4	239
11/26/24 08:00:00	3	0	2.158	98.785	1.986	949.6	7	10.4	234
11/26/24 08:15:00	7	0	2.223	99.779	2.19	949.9	7	10.7	235
11/26/24 08:30:00	31	0	2.309	99.28	2.206	950	7.7	10.7	234
11/26/24 08:45:00	33	0	2.416	97.852	2.11	950.6	7	10.7	237
11/26/24 09:00:00	33	0	2.48	97.032	2.057	950.9	5.7	8.7	241
11/26/24 09:15:00	43	0	2.459	97.256	2.067	951.1	5	7	241
11/26/24 09:30:00	67	0	2.609	95.814	2.008	951.2	5.3	8	241
11/26/24 09:45:00	41	0	2.673	95.743	2.062	951.5	4.3	6.7	249
11/26/24 10:00:00	41	0	2.78	96.59	2.292	952	4	6.7	266
11/26/24 10:15:00	81	0	2.802	96.141	2.248	952	4	6.3	251
11/26/24 10:30:00	147	0	3.038	96.031	2.467	952.2	5	7	241
11/26/24 10:45:00	93	0	3.016	95.605	2.384	952.4	5.3	8.3	245
11/26/24 11:00:00	98	0	3.016	96.675	2.54	952.3	5.3	7.7	249
11/26/24 11:15:00	106	0	3.381	94.498	2.583	952.5	5.7	8.3	251
11/26/24 11:30:00	26	0	3.124	94.717	2.359	952.9	5	7.7	244
11/26/24 11:45:00	61	0	2.973	94.74	2.213	952.9	4.3	7	248
11/26/24 12:00:00	71	0	2.973	95.668	2.35	952.9	3.7	5.7	246
11/26/24 12:15:00	169	0	3.338	95.148	2.637	953	3.7	6.3	245
11/26/24 12:30:00	71	0	3.381	94.295	2.553	953.3	4	7.3	253
11/26/24 12:45:00	72	0	3.274	94.113	2.419	953.2	4.7	6.7	237
11/26/24 13:00:00	66	0	2.845	95.293	2.167	953.3	4.3	7.7	244
11/26/24 13:15:00	322	0	4.217	93.486	3.263	953	4.3	7.3	242
11/26/24 13:30:00	293	0	4.389	92.583	3.296	953.1	4.7	7.7	252
11/26/24 13:45:00	51	0	3.424	95.1	2.715	953.8	3.7	5.7	259
11/26/24 14:00:00	31	0	3.317	95.856	2.72	953.8	3.3	5	266
11/26/24 14:15:00	34	0	2.995	96.402	2.479	953.9	3.7	6	251
11/26/24 14:30:00	13	0	2.952	97.096	2.537	954.2	2.7	4.7	262
11/26/24 14:45:00	26	0	2.845	96.808	2.388	954.4	2	3.3	270
11/26/24 15:00:00	16	0	2.931	97.115	2.518	954.5	1.7	3.3	265
11/26/24 15:15:00	21	0	2.888	97.449	2.523	954.4	2.7	4	269
11/26/24 15:30:00	6	0	2.931	97.693	2.602	954.7	2.7	4.7	256
11/26/24 15:45:00	6	0	2.866	97.633	2.529	954.9	2.7	4.3	253
11/26/24 16:00:00	2	0	2.587	97.807	2.275	955.1	1.7	3	251
11/26/24 16:15:00	1	0	2.223	97.244	1.83	955.2	1.7	3	256
11/26/24 16:30:00	1	0	1.644	97.235	1.251	955.3	1.7	2.3	208

11/26/24 16:45:00	1	0	1.772	96.228	1.234	955.3	2.3	3.3	201
11/26/24 17:00:00	1	0	1.386	95.549	0.751	955.3	2.7	3.7	213
11/26/24 17:15:00	1	0	1.73	95.288	1.055	955.5	3	4.7	203
11/26/24 17:30:00	1	0	1.944	94.401	1.139	955.5	2.7	4.3	218
11/26/24 17:45:00	1	0	1.987	94.369	1.177	955.7	2.3	3.7	215
11/26/24 18:00:00	1	0	2.073	94.249	1.244	955.8	2.7	4	215
11/26/24 18:15:00	1	0	2.266	93.756	1.363	955.9	1.7	3	220
11/26/24 18:30:00	1	0	2.116	93.585	1.189	955.9	2	2.7	207
11/26/24 18:45:00	1	0	2.18	93.169	1.191	956	2.3	3.3	213
11/26/24 19:00:00	1	0	2.201	93.219	1.219	956	2.7	4	208
11/26/24 19:15:00	1	0	2.33	93.092	1.328	956	3	4.3	210
11/26/24 19:30:00	1	0	2.459	92.355	1.346	956.1	2.7	4.3	213
11/26/24 19:45:00	1	0	1.923	92.534	0.84	956.2	2.3	4	200
11/26/24 20:00:00	1	0	2.008	92.625	0.939	956.4	2.3	4	182
11/26/24 20:15:00	1	0	2.309	90.634	0.935	956.5	2.3	3.7	184
11/26/24 20:30:00	1	0	1.687	93.425	0.739	956.5	1.3	2.3	163
11/26/24 20:45:00	1	0	1.644	91.769	0.449	956.5	1.7	3	175
11/26/24 21:00:00	1	0	0.872	93.704	-0.03	956.5	1.7	2.7	151
11/26/24 21:15:00	1	0	0.807	94.153	-0.028	956.5	2	3	137
11/26/24 21:30:00	1	0	0.014	94.388	-0.784	956.5	2	3	134
11/26/24 21:45:00	1	0	0.25	93.846	-0.628	956.6	2	2.3	113
11/26/24 22:00:00	1	0	-0.351	94.386	-1.147	956.7	0.7	2	93
11/26/24 22:15:00	1	0	0.464	93.324	-0.491	956.8	1.3	2.3	79
11/26/24 22:30:00	1	0	-0.115	93.159	-1.09	956.6	1.3	2.3	87
11/26/24 22:45:00	1	0	-0.437	93.228	-1.4	956.6	1.3	2	76
11/26/24 23:00:00	1	0	0.207	92.685	-0.841	956.7	2.3	3.3	82
11/26/24 23:15:00	1	0	1.215	91.53	-0.013	956.7	2.3	3.3	96
11/26/24 23:30:00	1	0	1.129	90.344	-0.277	956.7	1.7	2.7	94
11/26/24 23:45:00	1	0	1.301	89.95	-0.167	956.4	1.7	2.3	118
11/27/24 00:00:00	1	0	1.172	88.954	-0.447	956.5	1.3	2	108
11/27/24 00:15:00	1	0	0.679	90.729	-0.665	956.4	1.7	2.3	89
11/27/24 00:30:00	1	0	0.271	90.268	-1.138	956.4	1.7	2.3	69
11/27/24 00:45:00	1	0	0.207	90.921	-1.103	956.5	1.7	2.3	68
11/27/24 01:00:00	1	0	0.528	88.678	-1.125	956.2	1.7	2.3	58
11/27/24 01:15:00	1	0	-0.244	90.002	-1.687	956.2	2	2.3	59
11/27/24 01:30:00	1	0	-0.072	90.529	-1.438	956.1	2	2.7	59
11/27/24 01:45:00	1	0	-0.437	90.317	-1.831	956.2	2.3	2.7	62
11/27/24 02:00:00	1	0	-0.394	89.616	-1.894	956	2.3	2.7	72
11/27/24 02:15:00	1	0	-0.651	90.799	-1.971	955.9	2.3	3	75
11/27/24 02:30:00	1	0	-1.08	91.241	-2.33	955.9	2.3	3	72
11/27/24 02:45:00	1	0	-0.758	91.641	-1.952	955.7	2.3	3	70
11/27/24 03:00:00	1	0	-1.145	91.987	-2.284	955.6	2.3	3	66
11/27/24 03:15:00	1	0	-0.63	91.998	-1.772	955.5	2.3	3	69
11/27/24 03:30:00	1	0	-0.78	91.87	-1.94	955.5	2.7	3.3	70
11/27/24 03:45:00	1	0	-1.123	91.724	-2.302	955.4	2.7	3.3	68
11/27/24 04:00:00	1	0	-0.951	91.946	-2.099	955.3	2.7	3.3	65
11/27/24 04:15:00	1	0	-1.059	92.108	-2.181	955.4	2.3	3.3	75
11/27/24 04:30:00	1	0	-0.951	92.326	-2.043	955.4	2.3	3	76
11/27/24 04:45:00	1	0	-0.587	92.395	-1.671	955.3	2.3	3.3	76
11/27/24 05:00:00	1	0	-1.123	92.322	-2.214	955.4	2.3	3	76
11/27/24 05:15:00	1	0	-1.037	91.806	-2.205	955.3	2.3	3.3	77
11/27/24 05:30:00	1	0	-0.887	93.816	-1.762	955.3	2	3	76
11/27/24 05:45:00	1	0	-0.909	94.736	-1.651	955.2	2	2.7	80
11/27/24 06:00:00	1	0	-1.423	95.096	-2.112	955.4	2.3	3	80
11/27/24 06:15:00	1	0	-1.273	95.599	-1.891	955.3	2.3	3	80
11/27/24 06:30:00	1	0	-1.573	96.278	-2.095	955.2	2.3	3	83
11/27/24 06:45:00	1	0	-1.831	96.291	-2.35	955.3	1.7	3	72
11/27/24 07:00:00	1	0	-1.187	95.669	-1.796	955.2	2.3	3	76

11/27/24 07:15:00	1	0	-1.445	96.616	-1.919	955.4	2	3	76
11/27/24 07:30:00	1	0	-1.423	96.236	-1.951	955.2	2	2.7	75
11/27/24 07:45:00	1	0	-1.917	94.784	-2.648	955.3	2	3	72
11/27/24 08:00:00	2	0	-1.273	94.658	-2.025	955.4	1.7	2.7	77
11/27/24 08:15:00	3	0	-0.501	96.15	-1.044	955.4	1.3	2.3	38
11/27/24 08:30:00	7	0	-0.351	97.057	-0.766	955.5	1	2	39
11/27/24 08:45:00	18	0	-0.072	97.99	-0.356	955.5	1.7	2.7	32
11/27/24 09:00:00	32	0	0.271	98.52	0.061	955.6	1.7	3	15
11/27/24 09:15:00	42	0	0.292	98.398	0.065	955.7	1	2	334
11/27/24 09:30:00	68	0	0.228	98.741	0.049	955.7	0.7	1.3	310
11/27/24 09:45:00	68	0	0.464	99.326	0.366	955.8	0.7	1.7	320
11/27/24 10:00:00	69	0	0.357	99.071	0.224	955.9	1	2	331
11/27/24 10:15:00	66	0	0.185	99.684	0.137	956	0.7	1.3	277
11/27/24 10:30:00	66	0	0.142	100	0.138	956.1	0.7	1.3	290
11/27/24 10:45:00	53	0	0.292	100	0.288	956.1	0.7	1.3	269
11/27/24 11:00:00	64	0	0.357	100	0.352	956.2	1.3	2.3	297
11/27/24 11:15:00	56	0	0.4	100	0.395	956.2	1.7	3	290
11/27/24 11:30:00	46	0	0.614	100	0.61	956.2	2	3.7	300
11/27/24 11:45:00	33	0	0.872	100	0.868	956.1	3	4.7	310
11/27/24 12:00:00	71	0	0.936	100	0.932	956.1	3	5	327
11/27/24 12:15:00	46	0	1.065	100	1.061	956.3	3.3	4.7	332
11/27/24 12:30:00	73	0	0.614	100	0.61	956.3	3	5.7	331
11/27/24 12:45:00	102	0	0.357	100	0.352	956.2	3.3	6.3	336
11/27/24 13:00:00	67	0	0.314	100	0.309	956.4	3.3	6	342
11/27/24 13:15:00	73	0	0.228	100	0.224	956.4	2.7	5.3	348
11/27/24 13:30:00	46	0.2	0.164	100	0.159	956.8	2.3	4.3	338
11/27/24 13:45:00	38	0	0.121	100	0.116	956.9	1.7	4	348
11/27/24 14:00:00	31	0	0.078	100	0.073	956.9	1	2.3	331
11/27/24 14:15:00	28	0	0.185	100	0.181	957.2	0.3	1.3	204
11/27/24 14:30:00	33	0.2	0.357	100	0.352	957.3	0.3	0.7	270
11/27/24 14:45:00	31	0	0.378	100	0.374	957.5	0.7	1.7	311
11/27/24 15:00:00	21	0	0.55	100	0.546	957.8	1.3	2	308
11/27/24 15:15:00	9	0	0.914	100	0.911	957.9	2	4.7	320
11/27/24 15:30:00	7	0	0.743	100	0.739	958	3	5.3	327
11/27/24 15:45:00	3	0	0.764	100	0.761	958.2	2.7	6	328
11/27/24 16:00:00	1	0	0.786	100	0.782	958.6	3	5.3	327
11/27/24 16:15:00	1	0	0.721	100	0.718	958.7	2.3	4.3	315
11/27/24 16:30:00	1	0	0.721	100	0.718	958.8	2.3	4.3	320
11/27/24 16:45:00	1	0	0.614	100	0.61	959.2	2	4.7	320
11/27/24 17:00:00	1	0	0.55	100	0.546	959.3	2.7	4.3	342
11/27/24 17:15:00	1	0	0.464	100	0.46	959.4	2	4.3	341
11/27/24 17:30:00	1	0	0.378	100	0.374	959.7	1.3	3	287
11/27/24 17:45:00	1	0	0.185	100	0.181	959.9	1.7	3	297
11/27/24 18:00:00	1	0	0.185	99.939	0.172	960	2	3.3	300
11/27/24 18:15:00	1	0	0.035	100	0.03	960.1	1.7	2.3	296
11/27/24 18:30:00	1	0	0.035	100	0.03	960.3	2	4	304
11/27/24 18:45:00	1	0	-0.136	100	-0.142	960.5	2.7	4.3	315
11/27/24 19:00:00	1	0	-0.265	99.895	-0.285	960.7	1.7	3.3	300
11/27/24 19:15:00	1	0	-0.158	99.902	-0.177	960.9	1.7	3.3	301
11/27/24 19:30:00	1	0	-0.415	99.872	-0.439	961.2	1.7	3	290
11/27/24 19:45:00	1	0	-0.565	100	-0.571	961.3	1.3	2.3	307
11/27/24 20:00:00	1	0	-0.565	100	-0.571	961.5	0.7	1.7	275
11/27/24 20:15:00	1	0	-0.501	100	-0.507	961.7	1	1.7	270
11/27/24 20:30:00	1	0	-0.458	100	-0.464	961.8	0.7	1.3	303
11/27/24 20:45:00	1	0	-0.244	100	-0.249	961.9	0.3	2	287
11/27/24 21:00:00	1	0	-0.201	100	-0.206	962.1	1	2.3	277
11/27/24 21:15:00	1	0	-0.029	100	-0.034	962.1	2	3.3	304
11/27/24 21:30:00	1	0	-0.051	100	-0.056	962.4	1.3	2.7	287

11/27/24 21:45:00	1	0	-0.115	100	-0.12	962.5	1.7	2.3	294
11/27/24 22:00:00	1	0	-0.136	100	-0.142	962.8	2	3.3	301
11/27/24 22:15:00	1	0	-0.115	100	-0.12	963	1.7	3.3	289
11/27/24 22:30:00	1	0	-0.158	100	-0.163	963.3	1.7	2.7	297
11/27/24 22:45:00	1	0	-0.136	100	-0.142	963.5	0.7	1.7	244
11/27/24 23:00:00	1	0	-0.094	100	-0.099	963.7	1	2	242
11/27/24 23:15:00	1	0	-0.094	100	-0.099	963.8	0.7	1.7	293
11/27/24 23:30:00	1	0	-0.072	100	-0.077	964.1	0.3	0.7	258
11/27/24 23:45:00	1	0	-0.051	100	-0.056	964.3	0.3	0.7	218
11/28/24 00:00:00	1	0	0.035	100	0.03	964.4	0.3	1.7	197
11/28/24 00:15:00	1	0	0.078	100	0.073	964.6	0.7	1.3	259
11/28/24 00:30:00	1	0	0.035	100	0.03	964.7	0.3	1.3	283
11/28/24 00:45:00	1	0	-0.051	100	-0.056	964.6	0.7	1.7	308
11/28/24 01:00:00	1	0	-0.072	100	-0.077	964.6	1	2	258
11/28/24 01:15:00	1	0	-0.287	100	-0.292	964.7	0.3	1	358
11/28/24 01:30:00	1	0	-0.523	100	-0.528	964.9	0.7	1.3	87
11/28/24 01:45:00	1	0	-0.415	100	-0.421	965	0.3	1	75
11/28/24 02:00:00	1	0	-0.544	100	-0.55	965.1	0.7	1.3	68
11/28/24 02:15:00	1	0	-0.758	100	-0.765	965.1	0.7	1.3	80
11/28/24 02:30:00	1	0	-1.123	100	-1.13	965.2	1.3	1.7	82
11/28/24 02:45:00	1	0	-1.638	100	-1.645	965.1	1.3	2.3	83
11/28/24 03:00:00	1	0	-1.338	100	-1.345	965.2	0.7	1.3	76
11/28/24 03:15:00	1	0	-2.153	100	-2.161	965.2	1.3	2.3	62
11/28/24 03:30:00	1	0	-1.938	100	-1.946	965.2	1.3	2	75
11/28/24 03:45:00	1	0	-1.745	100	-1.753	965.3	0.3	1.3	39
11/28/24 04:00:00	1	0	-2.26	100	-2.268	965.5	0.3	1	61
11/28/24 04:15:00	1	0	-1.831	99.78	-1.869	965.6	1	1.7	68
11/28/24 04:30:00	1	0	-1.638	98.36	-1.87	965.6	1.3	2	94
11/28/24 04:45:00	1	0	-1.338	96.675	-1.804	965.9	1.3	2.7	58
11/28/24 05:00:00	1	0	-1.659	96.956	-2.086	965.9	1	2	37
11/28/24 05:15:00	1	0	-1.209	96.643	-1.68	966.2	1	2	68
11/28/24 05:30:00	1	0	-1.273	96.136	-1.816	966.1	2	3	63
11/28/24 05:45:00	1	0	-0.887	96.049	-1.443	966.2	2.3	3.3	68
11/28/24 06:00:00	1	0	-0.994	95.576	-1.617	966.1	2	3.3	79
11/28/24 06:15:00	1	0	-0.951	94.96	-1.662	966.4	2.7	4	90
11/28/24 06:30:00	1	0	-1.509	95.317	-2.166	966.7	1	3	14
11/28/24 06:45:00	1	0	-1.123	95.262	-1.79	966.7	1	2.3	7
11/28/24 07:00:00	1	0	-1.38	94.675	-2.13	966.6	1	2	65
11/28/24 07:15:00	1	0	-1.102	95.297	-1.763	967.1	1.3	2	100
11/28/24 07:30:00	1	0	-1.681	95.216	-2.352	967	0.7	1.3	73
11/28/24 07:45:00	1	0	-1.166	95.778	-1.759	966.9	1.3	3.3	87
11/28/24 08:00:00	3	0	-0.437	94.356	-1.236	966.8	3.3	4.3	97
11/28/24 08:15:00	8	0	-0.93	95.595	-1.55	966.9	3	4.3	86
11/28/24 08:30:00	13	0	-0.351	95.111	-1.042	966.9	3.3	4.3	101
11/28/24 08:45:00	21	0	0.099	93.901	-0.769	966.8	3.7	4.7	96
11/28/24 09:00:00	18	0	-0.158	94.511	-0.937	967.2	3.3	4.3	97
11/28/24 09:15:00	76	0	0.164	94.644	-0.597	967.2	3.3	4.7	99
11/28/24 09:30:00	136	0	0.721	94.093	-0.122	967.5	3.3	4.7	104
11/28/24 09:45:00	134	0	0.936	93.434	-0.006	967.5	3.3	5.3	103
11/28/24 10:00:00	152	0	1.172	93.184	0.192	967.6	3.3	5	99
11/28/24 10:15:00	164	0	1.301	93.491	0.365	967.6	3.7	5.7	101
11/28/24 10:30:00	206	0	1.472	93.732	0.571	967.6	3.7	5	101
11/28/24 10:45:00	211	0	2.03	92.715	0.974	967.9	3.7	5.3	107
11/28/24 11:00:00	226	0	2.416	92.683	1.352	967.9	3	4.7	106
11/28/24 11:15:00	192	0	2.459	92.024	1.296	967.9	2.7	4.7	108
11/28/24 11:30:00	161	0	2.116	93.512	1.178	967.6	2.7	4.3	111
11/28/24 11:45:00	129	0	1.858	94.121	1.012	967.6	2.7	4.3	125
11/28/24 12:00:00	139	0	1.708	94.676	0.944	967.6	3.7	5.3	124

11/28/24 12:15:00	141	0	1.794	93.596	0.871	967.3	3.7	6.3	110
11/28/24 12:30:00	144	0	1.837	93.491	0.898	967	5	7.7	121
11/28/24 12:45:00	129	0	1.665	94.04	0.808	967	5	7	114
11/28/24 13:00:00	118	0	1.772	93.655	0.858	966.7	4.7	7	104
11/28/24 13:15:00	117	0	1.794	93.5	0.856	966.9	5	7	107
11/28/24 13:30:00	101	0	1.794	93.051	0.79	966.5	5.3	7.7	106
11/28/24 13:45:00	89	0	1.687	93.692	0.778	966.5	5	7	110
11/28/24 14:00:00	76	0	1.601	93.182	0.617	966.3	5.3	7	113
11/28/24 14:15:00	84	0	1.536	93.352	0.579	966.3	5	7	103
11/28/24 14:30:00	74	0	1.451	93.527	0.519	966.3	4.7	6.7	100
11/28/24 14:45:00	61	0	1.365	93.806	0.475	966.2	4.7	6.7	101
11/28/24 15:00:00	54	0	1.193	94.383	0.389	966	5	8	100
11/28/24 15:15:00	49	0	1.429	92.433	0.336	965.9	5.3	7.7	107
11/28/24 15:30:00	13	0	1.322	91.662	0.114	966.1	5.7	9.7	117
11/28/24 15:45:00	3	0	1.429	90.675	0.071	965.9	6	10.4	127
11/28/24 16:00:00	1	0	1.472	90.115	0.028	966	7.3	10.4	134
11/28/24 16:15:00	1	0	1.043	92.364	-0.058	965.7	6.7	9.7	124
11/28/24 16:30:00	1	0	2.008	86.806	0.042	965.5	8	12.4	131
11/28/24 16:45:00	1	0	1.279	90.735	-0.069	965.8	7.3	11.7	122
11/28/24 17:00:00	1	0	1.322	91.06	0.023	965.6	6.3	9	113
11/28/24 17:15:00	1	0	1.322	91.617	0.107	965.7	6.3	9.7	104
11/28/24 17:30:00	1	0	1.408	91.078	0.111	965.5	6.3	9.4	96
11/28/24 17:45:00	1	0	1.579	90.877	0.25	965.7	6	9.4	87
11/28/24 18:00:00	1	0	1.601	91	0.29	965.4	6.7	11.7	84
11/28/24 18:15:00	1	0	1.429	91.44	0.186	965.4	6.7	11	92
11/28/24 18:30:00	1	0	1.558	91.266	0.288	965.3	6.7	9	99
11/28/24 18:45:00	1	0	1.494	91.513	0.261	964.8	7	10	111
11/28/24 19:00:00	1	0	1.558	90.962	0.242	964.9	6.7	9.4	106
11/28/24 19:15:00	1	0	2.523	83.084	-0.055	964.5	7.3	10.7	120
11/28/24 19:30:00	1	0	2.008	87.526	0.156	964.6	7.3	10.4	115
11/28/24 19:45:00	1	0	2.137	85.626	-0.019	964.6	7.3	11	106
11/28/24 20:00:00	1	0	2.137	85.118	-0.101	964.5	7	10.4	110
11/28/24 20:15:00	1	0	2.695	78.653	-0.64	964.4	6.7	10	113
11/28/24 20:30:00	1	0	3.553	69.02	-1.592	963.9	8.7	13	132
11/28/24 20:45:00	1	0	3.638	68.342	-1.643	964.3	9.7	13	144
11/28/24 21:00:00	1	0	3.467	71.775	-1.141	964.1	9.7	13.4	141
11/28/24 21:15:00	1	0	3.145	75.457	-0.769	963.9	8.3	11.7	125
11/28/24 21:30:00	1	0	3.338	73.986	-0.852	964.2	8	11.4	114
11/28/24 21:45:00	1	0	3.746	71.392	-0.946	964.1	7	10	114
11/28/24 22:00:00	1	0	3.574	72.482	-0.904	963.9	8	11	121
11/28/24 22:15:00	1	0	4.453	62.863	-1.999	963.8	8.3	13.7	127
11/28/24 22:30:00	1	0	4.325	64.36	-1.802	963.9	9	13.4	137
11/28/24 22:45:00	1	0	4.325	65.463	-1.572	964.1	8	13	131
11/28/24 23:00:00	1	0	4.11	68.225	-1.215	964.1	7	10.7	130
11/28/24 23:15:00	1	0	3.939	70.896	-0.855	964.4	7	10.4	134
11/28/24 23:30:00	1	0	3.789	71.936	-0.801	964.2	6	9.7	110
11/28/24 23:45:00	1	0	4.41	68.809	-0.81	964.6	5	8	120
11/29/24 00:00:00	1	0	4.475	69.57	-0.598	964	4.7	8	94
11/29/24 00:15:00	1	0	4.368	71.928	-0.244	964.2	5.3	8.3	110
11/29/24 00:30:00	1	0	4.882	68.687	-0.382	963.9	7	11.4	146
11/29/24 00:45:00	1	0	4.754	72.343	0.207	963.7	7.7	11	162
11/29/24 01:00:00	1	0	4.882	73.794	0.606	963.6	8.7	12	163
11/29/24 01:15:00	1	0	4.797	76.002	0.931	963.6	8.7	12	166
11/29/24 01:30:00	1	0	4.839	80.499	1.773	963.4	9.4	12.7	170
11/29/24 01:45:00	1	0	5.097	83.795	2.587	963.4	8	10.4	170
11/29/24 02:00:00	1	0	5.161	84.874	2.831	963.4	7.7	12.4	173
11/29/24 02:15:00	1	0	5.118	85.209	2.844	963.4	7.7	12	172
11/29/24 02:30:00	1	0	5.14	85.098	2.847	963.3	6.7	9.4	175

11/29/24 02:45:00	1	0	5.311	86.366	3.224	963.3	6.7	9.7	175
11/29/24 03:00:00	1	0	5.483	86.627	3.436	963.1	6	9	172
11/29/24 03:15:00	1	0	5.869	86.275	3.758	963.2	5	8	165
11/29/24 03:30:00	1	0	5.74	86.464	3.663	963.2	6.3	9	180
11/29/24 03:45:00	1	0	5.633	87.469	3.721	963.1	6	9	170
11/29/24 04:00:00	1	0	5.419	88.124	3.615	963.1	5.3	7.7	186
11/29/24 04:15:00	1	0	6.041	88.238	4.248	962.9	4.7	7	169
11/29/24 04:30:00	1	0	6.169	88.952	4.49	963.1	5	8	168
11/29/24 04:45:00	1	0	5.848	89.113	4.198	962.9	5.7	7.7	176
11/29/24 05:00:00	1	0	5.998	90.344	4.542	962.9	4.7	7.3	158
11/29/24 05:15:00	1	0	7.113	92.982	6.062	962.7	5	7	137
11/29/24 05:30:00	1	0	7.285	94.772	6.509	962.5	4.7	7.7	145
11/29/24 05:45:00	1	0	6.813	95.45	6.142	962.5	4.3	7.3	158
11/29/24 06:00:00	1	0	6.791	95.367	6.108	962.4	4.3	6.3	155
11/29/24 06:15:00	1	0	6.663	95.523	6.004	962.6	5.3	8.3	155
11/29/24 06:30:00	1	0	6.598	96.204	6.042	962.7	5	8.3	159
11/29/24 06:45:00	1	0	6.663	96.48	6.148	962.8	2.7	5.3	139
11/29/24 07:00:00	1	0	6.663	96.484	6.149	962.6	3	5	128
11/29/24 07:15:00	1	0	7.177	96.713	6.697	962.7	2	4.7	138
11/29/24 07:30:00	1	0	7.413	97.92	7.113	962.6	3	6	175
11/29/24 07:45:00	1	0	7.735	97.702	7.402	962.8	3.3	5.7	191
11/29/24 08:00:00	1	0	7.37	95.816	6.753	962.6	4	6.7	186
11/29/24 08:15:00	6	0	7.413	94.757	6.634	962.8	3.7	7	182
11/29/24 08:30:00	6	0	7.52	94.139	6.646	962.7	3.3	6	173
11/29/24 08:45:00	16	0	8.7	94.168	7.823	962.3	4	9.4	173
11/29/24 09:00:00	26	0	9.322	90.468	7.852	962.5	6.3	10.7	152
11/29/24 09:15:00	34	0	9.215	90.222	7.706	962.1	5.3	8.3	163
11/29/24 09:30:00	41	0	9.772	88.701	8.007	961.8	6.7	9.7	159
11/29/24 09:45:00	47	0	9.73	87.483	7.762	961.7	7.7	12.4	152
11/29/24 10:00:00	48	0	9.129	84.839	6.722	961.6	8	11.4	146
11/29/24 10:15:00	51	0	9.043	79.808	5.752	961.3	9.4	12.4	139
11/29/24 10:30:00	59	0	8.829	77.359	5.095	961.2	9	12.7	139
11/29/24 10:45:00	63	0	8.271	77.952	4.662	961.2	8.3	12	146
11/29/24 11:00:00	72	0	8.4	79.24	5.022	960.9	8.3	11.4	148
11/29/24 11:15:00	96	0	8.314	77.693	4.656	960.4	9	12.7	139
11/29/24 11:30:00	113	0	8.293	74.568	4.049	960.4	8.7	11.7	138
11/29/24 11:45:00	119	0	8.271	73.185	3.763	960.6	7.7	10.7	138
11/29/24 12:00:00	117	0	8.121	74.183	3.81	960.8	6.7	10.4	145
11/29/24 12:15:00	117	0	8.057	78.379	4.532	960.5	5.3	8.3	155
11/29/24 12:30:00	126	0	8.121	80.951	5.057	960.3	5	7.7	172
11/29/24 12:45:00	141	0	8.314	82.435	5.507	960	5	8.3	179
11/29/24 13:00:00	171	0	9	82.521	6.194	959.5	6	11	166
11/29/24 13:15:00	196	0	9.515	82.898	6.764	959.4	9	12.7	148
11/29/24 13:30:00	192	0	9.579	84.883	7.172	958.9	8.7	12.7	146
11/29/24 13:45:00	212	0	10.008	85.214	7.65	958.9	8.7	11.4	142
11/29/24 14:00:00	254	0	10.244	86.519	8.106	959.2	7	11.4	155
11/29/24 14:15:00	179	0	10.159	87.451	8.179	959.2	8	11.7	146
11/29/24 14:30:00	78	0	9.815	87.686	7.88	959	6.7	9.7	155
11/29/24 14:45:00	133	0	9.301	88.702	7.541	958.8	7	10	152
11/29/24 15:00:00	49	0	8.893	89.467	7.264	958.9	8	10.7	144
11/29/24 15:15:00	41	0	8.679	89.653	7.083	958.7	7.3	10.4	149
11/29/24 15:30:00	13	0	8.614	89.804	7.044	958.8	7.3	10.7	152
11/29/24 15:45:00	2	0	8.571	90.016	7.036	958.7	7.3	11	163
11/29/24 16:00:00	1	0	8.443	89.909	6.891	958.7	6.7	10	169
11/29/24 16:15:00	1	0	8.164	89.833	6.603	958.5	7	10	162
11/29/24 16:30:00	1	0	7.649	90.71	6.235	958.7	6.3	10	160
11/29/24 16:45:00	1	0	7.52	90.889	6.136	958.5	7.3	12.7	160
11/29/24 17:00:00	1	0	7.306	91.481	6.017	958.4	6	10	165

11/29/24 17:15:00	1	0	7.113	90.99	5.748	958.1	5.7	9.7	170
11/29/24 17:30:00	1	0	6.941	90.294	5.468	958.4	6.3	9.4	166
11/29/24 17:45:00	1	0	6.748	90.285	5.275	958.6	6.3	9.4	166
11/29/24 18:00:00	1	0	6.62	89.822	5.074	958.5	6.3	9	163
11/29/24 18:15:00	1	0	6.341	89.87	4.806	958.5	5.3	8.3	162
11/29/24 18:30:00	1	0	6.341	89.87	4.806	958.2	5.7	8.7	145
11/29/24 18:45:00	1	0	6.319	92.877	5.257	957.6	7	10	138
11/29/24 19:00:00	1	0	6.534	94.153	5.667	957.8	7	10.7	138
11/29/24 19:15:00	1	0	6.727	92.753	5.643	957.7	6.7	11.4	145
11/29/24 19:30:00	1	0	7.091	94.122	6.217	957.5	8.3	12	148
11/29/24 19:45:00	1	0	7.349	95.647	6.706	957.7	8.3	12	156
11/29/24 20:00:00	1	0.2	7.177	97.752	6.852	957.9	8	12	163
11/29/24 20:15:00	1	0.2	7.177	98.437	6.954	958.4	6.7	11	165
11/29/24 20:30:00	1	0	7.199	97.459	6.83	957.9	6.3	10.4	170
11/29/24 20:45:00	1	0	7.22	96.913	6.769	958	6.3	10.4	162
11/29/24 21:00:00	1	0	7.177	97.641	6.836	957.9	5.7	8.3	156
11/29/24 21:15:00	1	0	7.456	97.29	7.061	958	5	9	160
11/29/24 21:30:00	1	0	7.177	98.846	7.014	958.3	4.3	7.7	169
11/29/24 21:45:00	1	0	6.984	100	6.99	958.3	4.3	7	168
11/29/24 22:00:00	1	0	7.006	100	7.012	958.2	3.7	8.3	179
11/29/24 22:15:00	1	0	6.984	100	6.99	958.2	3.3	7.7	182
11/29/24 22:30:00	1	0	7.156	100	7.162	957.9	4	9	169
11/29/24 22:45:00	1	0	7.349	100	7.356	958	4.7	8	162
11/29/24 23:00:00	1	0	7.435	100	7.442	957.9	4.3	7.7	168
11/29/24 23:15:00	1	0	7.756	99.922	7.752	957.5	4.3	7.3	155
11/29/24 23:30:00	1	0	7.949	99.712	7.915	957.3	5.7	9.7	152
11/29/24 23:45:00	1	0	8.057	99.313	7.963	957.7	5.7	11	160
11/30/24 00:00:00	1	0	8.378	98.636	8.184	957.4	5.7	10.7	158
11/30/24 00:15:00	1	0	8.486	97.945	8.188	957.7	6.3	10	159
11/30/24 00:30:00	1	0	8.4	98.274	8.152	957.9	5.7	12	160
11/30/24 00:45:00	1	0	8.55	98.135	8.281	957.6	5.3	8.7	159
11/30/24 01:00:00	1	0	8.657	98.433	8.433	957.6	6.3	10.7	162
11/30/24 01:15:00	1	0	8.528	99.518	8.466	957.6	7	10.4	165
11/30/24 01:30:00	1	0	8.443	100	8.451	957.7	7	11.4	163
11/30/24 01:45:00	1	0	8.357	100	8.365	957.8	6.7	12	170
11/30/24 02:00:00	1	0	8.4	100	8.408	957.9	5.3	10	177
11/30/24 02:15:00	1	0	8.357	100	8.365	958	5	8.7	190
11/30/24 02:30:00	1	0	8.335	100	8.344	957.9	5.7	10.4	189
11/30/24 02:45:00	1	0	8.4	99.522	8.338	958.1	6	9.4	197
11/30/24 03:00:00	1	0	8.357	99.084	8.23	958.1	5.7	9.4	193
11/30/24 03:15:00	1	0	8.335	99.284	8.238	958	5	7.7	194
11/30/24 03:30:00	1	0	8.314	99.417	8.236	957.9	5.3	8.7	190
11/30/24 03:45:00	1	0	8.293	99.67	8.252	958	5.7	8.3	194
11/30/24 04:00:00	1	0	8.207	100	8.215	958.1	6.3	10	191
11/30/24 04:15:00	1	0	8.228	100	8.236	957.7	6.3	9.4	196
11/30/24 04:30:00	1	0	8.185	100	8.193	957.7	7	10	197
11/30/24 04:45:00	1	0	8.228	100	8.236	957.6	6.7	9.4	197
11/30/24 05:00:00	1	0	8.271	100	8.279	957.9	6.3	9.4	194
11/30/24 05:15:00	1	0	8.271	100	8.279	958.1	6.3	9	194
11/30/24 05:30:00	1	0	8.4	100	8.408	958.3	6	9.4	194
11/30/24 05:45:00	1	0	8.4	100	8.408	958.5	6	9.7	193
11/30/24 06:00:00	1	0	8.443	100	8.451	958.6	5.7	9.7	191
11/30/24 06:15:00	1	0	8.507	100	8.516	958.6	5.3	7.3	194
11/30/24 06:30:00	1	0	8.55	100	8.559	958.6	5.7	8	189
11/30/24 06:45:00	1	0	8.55	100	8.559	958.8	5.7	9.4	194
11/30/24 07:00:00	1	0	8.571	100	8.58	958.6	5.7	8.3	193
11/30/24 07:15:00	1	0	8.657	100	8.666	958.9	5.7	9.7	194
11/30/24 07:30:00	1	0	8.786	100	8.795	958.6	5.7	9	193

11/30/24 07:45:00	1	0	8.872	100	8.881	958.8	6.3	9.7	196
11/30/24 08:00:00	1	0	8.829	100	8.838	958.9	6	9	197
11/30/24 08:15:00	1	0	8.807	100	8.816	958.4	6.3	9	206
11/30/24 08:30:00	3	0	8.936	100	8.945	958.9	6.3	10	204
11/30/24 08:45:00	6	0	8.957	100	8.967	959.1	6	9	196
11/30/24 09:00:00	7	0	8.915	100	8.924	959.2	6	9.7	197
11/30/24 09:15:00	8	0	8.85	100	8.859	959.2	5.7	9	196
11/30/24 09:30:00	18	0	8.893	100	8.902	959.2	5.7	10	201
11/30/24 09:45:00	38	0	8.979	100	8.988	959.2	5.7	9	203
11/30/24 10:00:00	28	0	8.936	100	8.945	959	6	9	201
11/30/24 10:15:00	47	0	9.043	100	9.053	959.2	6	9.4	200
11/30/24 10:30:00	37	0	9.129	100	9.139	959.1	5.7	9.4	199
11/30/24 10:45:00	26	0	9.15	100	9.16	959.2	5.7	10.4	194
11/30/24 11:00:00	72	0	9.129	100	9.139	959	6.3	12	200
11/30/24 11:15:00	63	0	9.193	100	9.203	959.3	6.7	9.4	199
11/30/24 11:30:00	49	0	9.129	100	9.139	959	7	11	199
11/30/24 11:45:00	58	0	9.129	100	9.139	959.3	7.7	11.4	196
11/30/24 12:00:00	53	0	9.065	100	9.074	958.9	7	10.7	200
11/30/24 12:15:00	69	0	9.108	100	9.117	959	7	11	201
11/30/24 12:30:00	38	0	9.15	100	9.16	959.1	7	10	203
11/30/24 12:45:00	63	0	9.172	100	9.182	959.2	6.7	9.7	199
11/30/24 13:00:00	67	0	9.301	100	9.311	958.7	6.7	10	190
11/30/24 13:15:00	44	0	9.322	100	9.332	958.6	6.7	10	187
11/30/24 13:30:00	47	0	9.558	100	9.568	958.4	7	10.4	193
11/30/24 13:45:00	43	0	9.73	100	9.74	958.2	6.7	10.4	193
11/30/24 14:00:00	33	0	9.837	100	9.848	958.3	6.7	10	194
11/30/24 14:15:00	46	0	9.966	98.424	9.739	958.3	6.7	10	197
11/30/24 14:30:00	38	0	9.815	98.991	9.675	958.3	6	9.4	196
11/30/24 14:45:00	78	0	9.944	97.362	9.556	958	5.3	9	199
11/30/24 15:00:00	21	0	9.815	98.26	9.564	958	6	9.7	208
11/30/24 15:15:00	18	0	9.901	98.517	9.689	957.6	5.7	9.7	204
11/30/24 15:30:00	9	0	9.88	96.901	9.421	957.6	6.3	9.7	197
11/30/24 15:45:00	2	0	9.815	97.751	9.487	957.4	6.3	10.4	186
11/30/24 16:00:00	2	0	9.73	98.117	9.457	957.6	5.7	9.7	186
11/30/24 16:15:00	1	0	9.622	97.032	9.185	957.3	6	9.4	177
11/30/24 16:30:00	1	0	9.579	96.803	9.107	957.4	5.7	9	176
11/30/24 16:45:00	1	0	9.579	95.297	8.874	957.3	3.7	7.3	197
11/30/24 17:00:00	1	0	9.622	95.473	8.944	957.3	3.7	6	191
11/30/24 17:15:00	1	0	9.708	98.996	9.568	957.1	4	7.3	187
11/30/24 17:30:00	1	0	10.03	97.711	9.695	956.8	4.3	7.7	184
11/30/24 17:45:00	1	0	10.48	96.127	9.901	956.8	5.7	9	184
11/30/24 18:00:00	1	0	10.459	95.578	9.794	956.7	6.3	11.7	184
11/30/24 18:15:00	1	0	10.587	95.715	9.944	956.7	6	10	182
11/30/24 18:30:00	1	0	10.673	94.759	9.879	956.6	6.7	10	182
11/30/24 18:45:00	1	0	10.545	95.184	9.818	956.7	7.3	12	184
11/30/24 19:00:00	1	0	10.545	95.138	9.811	956.4	6.7	11.4	187
11/30/24 19:15:00	1	0	10.437	94.821	9.654	956.4	6.3	10	182
11/30/24 19:30:00	1	0	10.587	94.64	9.775	956.4	6.7	10.4	177
11/30/24 19:45:00	1	0	10.738	94.031	9.828	956.3	7	10.7	176
11/30/24 20:00:00	1	0	10.18	99.112	10.058	955.9	8	13.4	173
11/30/24 20:15:00	1	0	10.63	95.283	9.919	955.9	8	13.4	169
11/30/24 20:30:00	1	0	10.673	94.524	9.842	956	7.7	12.7	168
11/30/24 20:45:00	1	0	10.63	94.099	9.732	955.8	8	11.7	163
11/30/24 21:00:00	1	0	10.695	93.617	9.719	955.7	7.3	10.7	152
11/30/24 21:15:00	1	0	10.759	93.239	9.723	955.7	6.7	9.7	144
11/30/24 21:30:00	1	0	10.695	93.686	9.73	955.7	5.7	9.4	148
11/30/24 21:45:00	1	0	10.652	93.906	9.723	955.7	5.3	8.7	155
11/30/24 22:00:00	1	0	10.738	93.77	9.786	955.5	6.3	10.7	155

11/30/24 22:15:00	1	0	10.566	95.477	9.885	955.4	5.7	9.7	163
11/30/24 22:30:00	1	0	10.652	94.704	9.849	955	6.7	10.7	158
11/30/24 22:45:00	1	0	10.781	93.651	9.81	954.8	7.3	11.4	151
11/30/24 23:00:00	1	0	10.716	93.082	9.655	954.5	7	12.4	145
11/30/24 23:15:00	1	0	10.888	92.296	9.699	954.4	8	12.4	146
11/30/24 23:30:00	1	0	10.759	93.214	9.719	954.4	7.3	11	149
11/30/24 23:45:00	1	0	10.695	93.942	9.771	954.2	7	12	151
12/01/24 00:00:00	1	0	10.759	93.326	9.737	954.1	7.3	11.4	159
12/01/24 00:15:00	1	0	10.695	93.692	9.731	953.9	8.3	12.7	160
12/01/24 00:30:00	1	0	10.716	93.388	9.704	953.6	8.7	13.7	160
12/01/24 00:45:00	1	0	10.716	92.853	9.618	953.4	8.7	14.7	158
12/01/24 01:00:00	1	0	10.63	93.095	9.572	953.2	8.7	14	162
12/01/24 01:15:00	1	0	10.502	93.526	9.513	953.1	8.3	13	160
12/01/24 01:30:00	1	0	10.609	93.333	9.589	953.1	8.7	13.7	165
12/01/24 01:45:00	1	0	10.609	93.472	9.611	952.9	8	11.7	163
12/01/24 02:00:00	1	0	10.63	93.234	9.594	952.8	8.7	13.4	163
12/01/24 02:15:00	1	0	10.587	93.613	9.612	952.5	8.3	13.4	163
12/01/24 02:30:00	1	0	10.587	93.709	9.627	952.2	8	13	160
12/01/24 02:45:00	1	0	10.459	94.177	9.574	952	7.7	13.7	162
12/01/24 03:00:00	1	0	10.523	93.851	9.586	951.8	7.3	12	153
12/01/24 03:15:00	1	0	10.502	93.585	9.522	951.7	6.7	10.7	148
12/01/24 03:30:00	1	0	10.523	93.384	9.512	951.3	6.3	9.7	145
12/01/24 03:45:00	1	0	10.416	93.649	9.447	951.2	7	11	141
12/01/24 04:00:00	1	0	10.394	93.838	9.456	951	7	10.7	139
12/01/24 04:15:00	1	0	10.33	94.154	9.442	950.8	7	11	139
12/01/24 04:30:00	1	0	10.309	94.455	9.468	950.7	6.7	10	139
12/01/24 04:45:00	1	0	10.287	94.598	9.47	950.6	6.7	10	146
12/01/24 05:00:00	1	0	10.223	95.29	9.514	950.6	6.3	10	151
12/01/24 05:15:00	1	0	10.008	96.799	9.534	950.3	6.7	11.4	146
12/01/24 05:30:00	1	0.2	10.008	98.946	9.861	950.1	7	11	148
12/01/24 05:45:00	1	0	10.051	97.984	9.758	950	7	10	142
12/01/24 06:00:00	1	0	10.18	96.803	9.706	949.9	7	10.4	145
12/01/24 06:15:00	1	0	9.966	96.31	9.416	949.7	7.3	11.4	142
12/01/24 06:30:00	1	0	9.794	96.574	9.286	949.6	7	10.4	139
12/01/24 06:45:00	1	0	9.601	97.678	9.262	949.4	6.7	9.7	145
12/01/24 07:00:00	1	0.2	9.558	98.712	9.375	949.5	6	9.4	149
12/01/24 07:15:00	1	0.2	9.515	99.51	9.452	949.5	6	9.7	156
12/01/24 07:30:00	1	0.2	9.537	99.776	9.513	949.5	4.7	8	165
12/01/24 07:45:00	1	0.2	9.472	100	9.482	949.7	4.3	7.7	172
12/01/24 08:00:00	1	0.2	9.365	99.843	9.352	949.8	4.3	7.7	180
12/01/24 08:15:00	1	0.2	9.258	98.576	9.055	949.8	4.7	8	189
12/01/24 08:30:00	1	0	9.236	96.265	8.682	949.7	4.3	7.7	194
12/01/24 08:45:00	3	0.4	9	99.583	8.948	949.7	4.7	7.3	200
12/01/24 09:00:00	17	0.2	9.065	99.106	8.941	949.7	4	6.7	194
12/01/24 09:15:00	8	0	9.172	96.416	8.641	949.6	4	8	180
12/01/24 09:30:00	9	0	9.129	96.864	8.667	949.6	3.7	7	183
12/01/24 09:45:00	24	0	9.129	96.547	8.618	949.5	3.3	6.3	172
12/01/24 10:00:00	18	0	9.193	97.249	8.79	949.6	4.3	8.3	175
12/01/24 10:15:00	18	0	9.15	96.217	8.589	949.5	3.7	7.3	183
12/01/24 10:30:00	37	0	9.215	97.739	8.885	949.3	3.7	5.7	191
12/01/24 10:45:00	88	0	9.386	96.149	8.814	949.4	5.3	9.4	176
12/01/24 11:00:00	49	0	9.258	96.963	8.81	949.2	4.7	8.3	175
12/01/24 11:15:00	28	0	9.258	97.317	8.864	949	4.3	8.7	189
12/01/24 11:30:00	26	0.2	9.172	97.627	8.826	948.9	5.3	8.3	186
12/01/24 11:45:00	39	0	9.022	98.364	8.787	948.9	4.3	8.3	189
12/01/24 12:00:00	42	0	8.957	98.863	8.797	948.6	5	8.7	190
12/01/24 12:15:00	51	0	9	97.87	8.691	948.6	5.3	9	176
12/01/24 12:30:00	47	0	9.108	97.871	8.798	948.5	4.3	7	184

12/01/24 12:45:00	41	0	9.043	97.949	8.746	948.7	4.7	7.7	193
12/01/24 13:00:00	22	0	8.893	98.92	8.742	948.3	5.3	8	187
12/01/24 13:15:00	16	0	8.957	98.677	8.77	948.1	6	9.4	194
12/01/24 13:30:00	28	0	8.979	98.618	8.782	948	6	9.7	204
12/01/24 13:45:00	22	0	8.957	98.448	8.735	948.1	5.3	8.7	197
12/01/24 14:00:00	21	0	8.915	98.64	8.721	947.9	6	9.7	199
12/01/24 14:15:00	6	0	8.807	98.627	8.612	947.9	6	9.7	187
12/01/24 14:30:00	16	0	8.636	100	8.645	947.7	6.3	9.4	189
12/01/24 14:45:00	8	0	8.636	100	8.645	947.7	6	9.7	193
12/01/24 15:00:00	13	0.2	8.679	100	8.688	947.8	5.7	10	191
12/01/24 15:15:00	8	0	8.786	99.057	8.655	947.5	6	9	190
12/01/24 15:30:00	3	0	8.786	98.691	8.6	947.5	6.3	9.4	189
12/01/24 15:45:00	2	0	8.722	98.965	8.577	947.5	5.7	8.7	189
12/01/24 16:00:00	1	0	8.636	100	8.645	947.4	5	8	189
12/01/24 16:15:00	1	0	8.614	100	8.623	947.4	5	7.7	184
12/01/24 16:30:00	1	0	8.528	100	8.537	947.4	5.7	9	189
12/01/24 16:45:00	1	0	8.443	100	8.451	947.3	6	9.7	196
12/01/24 17:00:00	1	0	8.357	100	8.365	947.4	6	8.7	196
12/01/24 17:15:00	1	0	8.25	100	8.258	947.3	6	8.3	199
12/01/24 17:30:00	1	0	8.164	100	8.172	947.3	6	8.3	197
12/01/24 17:45:00	1	0	8.014	100	8.022	947.3	5.3	8.3	193
12/01/24 18:00:00	1	0	7.949	100	7.957	947.3	5.7	8.3	200
12/01/24 18:15:00	1	0	7.949	100	7.957	947.4	5.7	8.7	199
12/01/24 18:30:00	1	0	7.928	100	7.936	946.9	6	8.3	201
12/01/24 18:45:00	1	0	7.907	100	7.914	947.1	5.7	8.3	199
12/01/24 19:00:00	1	0	7.928	100	7.936	947.1	6	8	200
12/01/24 19:15:00	1	0	8.014	100	8.022	947	5.7	7.7	204
12/01/24 19:30:00	1	0	7.971	100	7.979	947	5	7	211
12/01/24 19:45:00	1	0	7.928	100	7.936	947	5	7.3	208
12/01/24 20:00:00	1	0	7.971	100	7.979	947	5	7.7	208
12/01/24 20:15:00	1	0	7.907	100	7.914	946.8	5	7.3	211
12/01/24 20:30:00	1	0	7.971	99.355	7.883	946.8	4.7	7.3	210
12/01/24 20:45:00	1	0	7.885	98.035	7.601	946.8	4.3	6.7	213
12/01/24 21:00:00	1	0	7.756	97.389	7.376	946.8	5	7.3	208
12/01/24 21:15:00	1	0	7.435	97.034	7.002	946.7	4.7	6.3	203
12/01/24 21:30:00	1	0	7.349	97.714	7.018	946.9	4	6	197
12/01/24 21:45:00	1	0	7.392	98.126	7.122	946.8	3	5.3	190
12/01/24 22:00:00	1	0	7.585	98.341	7.347	947	2.3	5	187
12/01/24 22:15:00	1	0	7.649	98.805	7.48	946.9	2	3.7	191
12/01/24 22:30:00	1	0	7.628	98.341	7.39	946.7	3	5.3	204
12/01/24 22:45:00	1	0.4	7.671	98.1	7.397	946.8	2.7	4.3	218
12/01/24 23:00:00	1	0.4	7.435	98.837	7.27	946.9	3.7	6	220
12/01/24 23:15:00	1	0	7.263	96.556	6.758	946.7	3.7	6	229
12/01/24 23:30:00	1	0.2	6.727	98.503	6.513	946.6	3.3	6.7	239
12/01/24 23:45:00	1	0	6.319	100	6.325	946.9	3.3	6	253
12/02/24 00:00:00	1	0	6.341	100	6.346	946.8	2.3	4	246
12/02/24 00:15:00	1	0.4	6.298	100	6.303	946.9	2.3	3.3	248
12/02/24 00:30:00	1	0.4	6.341	100	6.346	946.8	2	4.3	245
12/02/24 00:45:00	1	0.2	6.298	100	6.303	946.8	2.7	4.3	246
12/02/24 01:00:00	1	0.2	6.041	100	6.045	946.7	4	7	260
12/02/24 01:15:00	1	0.2	5.848	100	5.852	946.8	4.7	7	249
12/02/24 01:30:00	1	0	5.826	100	5.83	946.6	4	5.7	244
12/02/24 01:45:00	1	0	5.783	100	5.787	946.7	4.7	6.7	238
12/02/24 02:00:00	1	0	5.676	100	5.68	946.6	4	5.7	241
12/02/24 02:15:00	1	0.2	5.654	100	5.659	946.6	4.3	6.7	249
12/02/24 02:30:00	1	0	5.612	100	5.616	946.5	4	6.3	248
12/02/24 02:45:00	1	0	5.569	100	5.573	946.5	3.3	6.7	245
12/02/24 03:00:00	1	0	5.569	100	5.573	946.6	2.7	5	241

12/02/24 03:15:00	1	0	5.483	100	5.487	946.5	2.3	5	237
12/02/24 03:30:00	1	0	5.483	100	5.487	946.5	2.3	4	262
12/02/24 03:45:00	1	0	5.419	100	5.422	946.6	3	5.7	260
12/02/24 04:00:00	1	0	5.204	100	5.207	946.4	3.7	5.7	265
12/02/24 04:15:00	1	0	5.161	100	5.164	946.5	3.7	5	249
12/02/24 04:30:00	1	0	5.118	100	5.121	946.6	3.7	5.7	249
12/02/24 04:45:00	1	0	5.118	100	5.121	946.6	4	5.7	251
12/02/24 05:00:00	1	0	5.054	100	5.057	946.7	4	6.3	246
12/02/24 05:15:00	1	0	5.118	100	5.121	947	4	6.3	238
12/02/24 05:30:00	1	0	5.14	100	5.143	947.3	2.3	4	283
12/02/24 05:45:00	1	0	5.118	100	5.121	947.4	2.3	3.3	273
12/02/24 06:00:00	1	0	5.183	100	5.186	947.3	3.3	5.3	273
12/02/24 06:15:00	1	0	5.183	100	5.186	947.4	3.3	5.3	267
12/02/24 06:30:00	1	0	5.183	100	5.186	947.7	3	5.3	276
12/02/24 06:45:00	1	0	5.268	100	5.272	947.9	3	5.7	286
12/02/24 07:00:00	1	0	5.29	100	5.293	948.2	3.3	4.7	290
12/02/24 07:15:00	1	0.2	5.333	100	5.336	948.5	3.7	5.7	291
12/02/24 07:30:00	1	0.8	4.496	100	4.499	949.3	4.7	9	314
12/02/24 07:45:00	1	0.2	4.003	100	4.004	949.5	5.3	8.3	334
12/02/24 08:00:00	1	0.2	3.574	100	3.575	949.8	5	9.4	334
12/02/24 08:15:00	2	0.2	3.124	100	3.124	950.3	6.3	10	335
12/02/24 08:30:00	3	0	3.081	100	3.081	950.6	4.7	8	342
12/02/24 08:45:00	7	0.2	3.016	100	3.016	950.9	3.7	6	344
12/02/24 09:00:00	6	0.2	2.931	100	2.93	951.4	4.7	8	339
12/02/24 09:15:00	11	0.2	2.866	100	2.866	951.5	5	8.7	336
12/02/24 09:30:00	17	0.2	2.931	99.561	2.868	951.9	5	8.7	336
12/02/24 09:45:00	37	0	2.952	99.225	2.842	951.9	4.7	8.3	335
12/02/24 10:00:00	41	0	3.081	99.464	3.005	952.3	4.3	7.7	338
12/02/24 10:15:00	37	0	3.059	99.632	3.007	952.7	4	7.3	336
12/02/24 10:30:00	21	0.4	3.102	99.762	3.069	953	4.3	6.7	335
12/02/24 10:45:00	17	0.2	3.016	99.948	3.009	953.1	5	8.7	331
12/02/24 11:00:00	36	0.2	3.081	99.881	3.064	953.4	5.3	10	332
12/02/24 11:15:00	42	0.2	3.124	99.762	3.09	953.4	5	8	331
12/02/24 11:30:00	32	0	3.059	99.364	2.969	953.6	5.7	8.3	332
12/02/24 11:45:00	31	0.2	2.973	99.193	2.859	953.9	5.3	9	335
12/02/24 12:00:00	51	0	2.995	98.759	2.819	953.8	5	8	336
12/02/24 12:15:00	42	0	3.016	98.585	2.815	954	4.7	7.3	335
12/02/24 12:30:00	29	0.2	2.759	98.575	2.556	954.3	4.3	8.3	335
12/02/24 12:45:00	33	0.2	2.759	98.499	2.546	954.4	5	8.3	331
12/02/24 13:00:00	24	0.2	2.673	98.154	2.411	954.6	5.3	8.3	334
12/02/24 13:15:00	17	0	2.673	98.254	2.425	954.7	5	8	332
12/02/24 13:30:00	26	0.2	2.373	98.585	2.172	955.2	4.7	8	329
12/02/24 13:45:00	36	0.2	2.33	98.521	2.12	955.2	4.7	9.4	334
12/02/24 14:00:00	32	0	2.266	98.46	2.047	955.5	4.3	8	336
12/02/24 14:15:00	23	0	2.18	97.755	1.861	955.7	5	9	335
12/02/24 14:30:00	23	0	2.008	97.467	1.648	955.9	4.7	7.7	332
12/02/24 14:45:00	17	0	1.987	96.521	1.491	956.1	4	7.3	335
12/02/24 15:00:00	13	0	1.837	96.066	1.275	956.4	4	7.3	329
12/02/24 15:15:00	16	0	1.536	93.631	0.62	956.9	4.3	7	332
12/02/24 15:30:00	7	0	1.429	93.834	0.543	957.2	4	7.3	339
12/02/24 15:45:00	2	0	1.193	93.014	0.188	957.4	3.7	6.3	335
12/02/24 16:00:00	1	0	1	93.069	0.004	957.5	2.7	4.7	331
12/02/24 16:15:00	1	0	0.936	93.979	0.074	957.8	1.7	3.7	320
12/02/24 16:30:00	1	0	0.743	94.611	-0.026	957.9	1.3	3	318
12/02/24 16:45:00	1	0	0.743	94.946	0.023	958.1	1	1.7	293
12/02/24 17:00:00	1	0	0.764	94.882	0.035	958.2	1	2.3	298
12/02/24 17:15:00	1	0	0.657	94.913	-0.067	958.3	1	2	284
12/02/24 17:30:00	1	0	0.636	94.429	-0.159	958.3	0.7	1.7	327

12/02/24 17:45:00	1	0	0.679	93.957	-0.185	958.6	0.7	1.3	248
12/02/24 18:00:00	1	0	0.486	95.312	-0.18	958.6	1	2.3	280
12/02/24 18:15:00	1	0	0.271	94.461	-0.517	958.7	1	2.3	336
12/02/24 18:30:00	1	0	0.228	93.539	-0.694	958.9	1.3	2.3	314
12/02/24 18:45:00	1	0	-0.029	94.478	-0.813	959.2	1	2	276
12/02/24 19:00:00	1	0	-0.244	95.169	-0.927	959.3	0.7	1.7	303
12/02/24 19:15:00	1	0	-0.651	95.505	-1.285	959.5	1	2	8
12/02/24 19:30:00	1	0	-0.608	95.312	-1.27	959.6	0.3	2	342
12/02/24 19:45:00	1	0	-1.037	94.853	-1.763	959.8	0.7	1.3	15
12/02/24 20:00:00	1	0	-0.844	94.578	-1.61	959.8	0.7	1.3	30
12/02/24 20:15:00	1	0	-0.501	94.401	-1.294	960	0.3	1.7	344
12/02/24 20:30:00	1	0	-0.394	94.318	-1.199	960	0.7	1.7	300
12/02/24 20:45:00	1	0	-0.051	94.722	-0.799	960.1	1.3	3.3	310
12/02/24 21:00:00	1	0	-0.115	95.66	-0.729	960	2	3.7	310
12/02/24 21:15:00	1	0	-0.265	97.33	-0.642	960.1	2	3	310
12/02/24 21:30:00	1	0	-0.415	98.512	-0.626	960.3	1.7	2.7	313
12/02/24 21:45:00	1	0	-0.544	99.38	-0.635	960.3	1.3	2	307
12/02/24 22:00:00	1	0	-0.565	99.78	-0.601	960.3	1	1.3	310
12/02/24 22:15:00	1	0	-0.544	100	-0.55	960.5	1	1.7	314
12/02/24 22:30:00	1	0	-0.458	100	-0.464	960.5	1	1.3	321
12/02/24 22:45:00	1	0	-0.372	100	-0.378	960.5	1	2	349
12/02/24 23:00:00	1	0	-0.265	100	-0.271	960.7	1	2.7	339
12/02/24 23:15:00	1	0	-0.201	100	-0.206	960.8	1	2.7	346
12/02/24 23:30:00	1	0	-0.201	100	-0.206	960.9	1	2.7	339
12/02/24 23:45:00	1	0	-0.136	100	-0.142	961.1	1	2.3	345
12/03/24 00:00:00	1	0	-0.136	100	-0.142	961.1	1	2.3	345
12/03/24 00:15:00	1	0	-0.158	100	-0.163	961.3	1	3	339
12/03/24 00:30:00	1	0	-0.158	100	-0.163	961.4	1	2.3	328
12/03/24 00:45:00	1	0	-0.136	100	-0.142	961.4	1	2	334
12/03/24 01:00:00	1	0	-0.201	100	-0.206	961.5	1.3	2.3	341
12/03/24 01:15:00	1	0	-0.308	100	-0.314	961.4	1.3	3	349
12/03/24 01:30:00	1	0	-0.308	100	-0.314	961.5	1	1.7	341
12/03/24 01:45:00	1	0	-0.415	100	-0.421	961.5	0.7	1.7	339
12/03/24 02:00:00	1	0	-0.437	100	-0.442	961.4	0.7	1.3	332
12/03/24 02:15:00	1	0	-0.308	99.966	-0.318	961.7	1	1.7	286
12/03/24 02:30:00	1	0	-0.372	100	-0.378	961.7	0.7	1	298
12/03/24 02:45:00	1	0	-0.501	100	-0.507	961.8	0.7	1.3	334
12/03/24 03:00:00	1	0	-1.059	100	-1.065	961.7	0.7	1.3	45
12/03/24 03:15:00	1	0	-1.273	100	-1.28	961.8	0.7	1.3	118
12/03/24 03:30:00	1	0	-1.273	100	-1.28	961.8	0.7	1	101
12/03/24 03:45:00	1	0	-1.402	100	-1.409	961.5	1	1.3	114
12/03/24 04:00:00	1	0	-1.466	99.628	-1.524	961.4	0.7	1.3	124
12/03/24 04:15:00	1	0	-1.552	97.737	-1.87	961.7	0.3	1.3	42
12/03/24 04:30:00	1	0	-1.316	94.386	-2.107	961.7	1.3	2	38
12/03/24 04:45:00	1	0	-1.037	91.887	-2.193	961.9	1.3	2.3	13
12/03/24 05:00:00	1	0	-0.909	92.918	-1.914	961.7	0.7	1.7	21
12/03/24 05:15:00	1	0	-1.102	93.42	-2.033	961.9	0.3	1.3	79
12/03/24 05:30:00	1	0	-0.951	93.536	-1.867	961.8	1	1.7	41
12/03/24 05:45:00	1	0	-0.866	93.365	-1.806	962	0.7	1	86
12/03/24 06:00:00	1	0	-1.145	93.399	-2.079	961.8	1.3	2.7	120
12/03/24 06:15:00	1	0	-0.737	93.915	-1.599	961.9	1.7	2.7	84
12/03/24 06:30:00	1	0	-0.823	93.201	-1.788	961.9	2.3	3	73
12/03/24 06:45:00	1	0	-1.059	92.987	-2.053	962.1	2.3	3.3	73
12/03/24 07:00:00	1	0	-2.11	94.58	-2.869	962.2	1.3	2.3	10
12/03/24 07:15:00	1	0	-2.153	95.128	-2.834	962.2	0.7	2	31
12/03/24 07:30:00	1	0	-1.638	94.437	-2.42	962.2	1.7	3	84
12/03/24 07:45:00	1	0	-1.573	93.875	-2.436	962.2	3	3.3	92
12/03/24 08:00:00	1	0	-1.402	93.718	-2.288	962.2	2.7	3.7	92

12/03/24 08:15:00	2	0	-0.716	93.233	-1.676	962.3	2.7	3.7	92
12/03/24 08:30:00	8	0	-0.694	92.921	-1.701	962.3	2.7	3.3	87
12/03/24 08:45:00	11	0	-0.351	93.617	-1.258	962.6	2	3	83
12/03/24 09:00:00	13	0	0.099	93.362	-0.848	962.5	2.3	3.3	79
12/03/24 09:15:00	19	0	0.421	92.621	-0.637	962.3	2.7	3.7	86
12/03/24 09:30:00	32	0	0.657	92.103	-0.48	962.1	2.7	4	89
12/03/24 09:45:00	46	0	0.679	92.026	-0.47	962.2	2.7	3.3	104
12/03/24 10:00:00	38	0	0.829	90.843	-0.499	962.4	2.3	3.7	100
12/03/24 10:15:00	62	0	0.764	91.897	-0.404	962.5	1.7	2.7	122
12/03/24 10:30:00	67	0	0.936	90.161	-0.496	962.3	1.3	3.7	134
12/03/24 10:45:00	57	0	0.979	89.63	-0.534	962.3	2.3	3.3	110
12/03/24 11:00:00	56	0	0.979	89.805	-0.507	962.6	2	3.3	106
12/03/24 11:15:00	61	0	1.065	89.233	-0.51	962.6	2.3	3.3	111
12/03/24 11:30:00	64	0.2	1	91.154	-0.282	962.7	2	3.3	122
12/03/24 11:45:00	98	0	1.193	88.656	-0.472	962.4	2	4	138
12/03/24 12:00:00	104	0.2	1.472	86.627	-0.514	962.1	3	4.7	132
12/03/24 12:15:00	137	0.2	1.494	87.192	-0.404	961.9	3	4.3	125
12/03/24 12:30:00	86	0	1.472	86.656	-0.51	961.8	3	4.3	117
12/03/24 12:45:00	252	0	2.158	85.063	-0.089	961.7	3	4.7	120
12/03/24 13:00:00	213	0	2.309	85.544	0.136	962	3	4	125
12/03/24 13:15:00	107	0	1.687	86.519	-0.32	961.5	3.3	4.3	120
12/03/24 13:30:00	91	0	1.665	88.505	-0.029	961.8	2.7	4	117
12/03/24 13:45:00	98	0	1.73	88.331	0.007	961.8	2.7	3.7	122
12/03/24 14:00:00	214	0	2.502	88.043	0.724	961.4	3	4.7	142
12/03/24 14:15:00	53	0	1.536	89.993	0.073	961.7	2.7	4	151
12/03/24 14:30:00	43	0	1.322	90.318	-0.09	961.7	3	5	158
12/03/24 14:45:00	41	0	1.279	91.092	-0.015	961.6	3.3	5	156
12/03/24 15:00:00	32	0	1.193	91.429	-0.049	961.7	3.3	5.3	159
12/03/24 15:15:00	11	0	1.193	90.788	-0.146	961.7	3.3	5	146
12/03/24 15:30:00	4	0	1.108	90.739	-0.238	961.6	3.7	5.7	144
12/03/24 15:45:00	2	0	1.129	90.404	-0.268	961.6	3.7	5	142
12/03/24 16:00:00	1	0	1.043	90.967	-0.267	961.6	3	4.7	144
12/03/24 16:15:00	1	0	1.065	89.686	-0.441	961.7	2.3	4.7	155
12/03/24 16:30:00	1	0	1.065	88.487	-0.625	961.5	3.3	5.7	155
12/03/24 16:45:00	1	0	0.807	89.915	-0.66	961.5	4.3	6.3	144
12/03/24 17:00:00	1	0	1.15	88.875	-0.481	961.3	4.7	7.3	152
12/03/24 17:15:00	1	0	0.872	90.629	-0.488	961	5.3	9	142
12/03/24 17:30:00	1	0	0.721	90.575	-0.645	960.8	4.3	6.7	144
12/03/24 17:45:00	1	0	0.979	90.628	-0.382	960.6	4.3	6.3	163
12/03/24 18:00:00	1	0	1.343	91.417	0.098	960.8	5.7	9.4	177
12/03/24 18:15:00	1	0	1.129	92.168	-0.002	961.1	4	7	170
12/03/24 18:30:00	1	0	1.15	93.632	0.236	961.2	3	6	169
12/03/24 18:45:00	1	0	1.129	95.471	0.484	960.9	2.3	5.3	184
12/03/24 19:00:00	1	0	1.215	97.005	0.79	960.4	3	5.7	189
12/03/24 19:15:00	1	0	1.408	96.464	0.905	960.4	5.7	9.4	191
12/03/24 19:30:00	1	0	1.451	95.377	0.79	959.9	5.7	9.7	193
12/03/24 19:45:00	1	0	1.815	96.173	1.269	959.7	7	10.4	184
12/03/24 20:00:00	1	0	1.901	96.947	1.466	960	6.7	9	191
12/03/24 20:15:00	1	0	1.837	97.43	1.471	960.2	6.7	9.4	203
12/03/24 20:30:00	1	0	1.751	98.045	1.473	960.3	6.3	9.4	200
12/03/24 20:45:00	1	0	1.987	97.926	1.692	960.4	6.7	9	186
12/03/24 21:00:00	1	0	1.923	99.66	1.873	960	5.7	8.7	180
12/03/24 21:15:00	1	0	1.987	99.12	1.861	960.2	4.7	6.7	180
12/03/24 21:30:00	1	0	1.987	98.914	1.832	960.2	4.3	6.7	176
12/03/24 21:45:00	1	0	2.008	99.693	1.964	959.7	4.7	9	183
12/03/24 22:00:00	1	0	1.987	99.84	1.963	959.8	5.3	7.7	183
12/03/24 22:15:00	1	0	2.03	98.616	1.833	959.7	5.7	8	180
12/03/24 22:30:00	1	0	2.03	99.345	1.936	959.8	5	7.7	182

12/03/24 22:45:00	1	0	1.772	100	1.77	959.9	5.7	8.7	183
12/03/24 23:00:00	1	0	1.665	100	1.663	960	5.3	8.3	183
12/03/24 23:15:00	1	0	1.965	98.599	1.766	959.8	5	8.3	182
12/03/24 23:30:00	1	0	2.094	100	2.092	960	5	8.3	189
12/03/24 23:45:00	1	0	2.459	100	2.458	960.3	4.3	7	203
12/04/24 00:00:00	1	0	3.274	100	3.274	960.4	4.7	7.7	232
12/04/24 00:15:00	1	0	3.317	99.706	3.275	960.5	4.3	7	241
12/04/24 00:30:00	1	0.2	3.424	99.789	3.395	960.6	4.3	7	242
12/04/24 00:45:00	1	0	3.445	100	3.446	960.7	5	9	237
12/04/24 01:00:00	1	0	3.381	100	3.381	960.8	5.3	7.7	242
12/04/24 01:15:00	1	0	3.36	100	3.36	960.7	5.7	9	249
12/04/24 01:30:00	1	0	3.274	99.632	3.222	960.8	5.3	8.3	251
12/04/24 01:45:00	1	0	3.252	99.326	3.157	960.9	5	7.7	253
12/04/24 02:00:00	1	0	3.188	99.907	3.175	960.9	5	7.3	249
12/04/24 02:15:00	1	0	3.145	100	3.145	961	5.3	7	248
12/04/24 02:30:00	1	0	3.317	100	3.317	961.3	5.3	7.7	249
12/04/24 02:45:00	1	0	3.381	100	3.381	961.3	4.7	7.7	246
12/04/24 03:00:00	1	0	3.338	100	3.338	961.6	5	7.3	248
12/04/24 03:15:00	1	0	3.402	100	3.403	961.6	4.7	7.3	248
12/04/24 03:30:00	1	0	3.402	100	3.403	961.7	3.7	6.3	249
12/04/24 03:45:00	1	0	3.445	100	3.446	961.8	4.7	7.3	245
12/04/24 04:00:00	1	0	3.36	100	3.36	961.9	4.7	8	239
12/04/24 04:15:00	1	0	3.209	100	3.21	962	3.7	6	244
12/04/24 04:30:00	1	0	3.016	100	3.016	962.2	2.7	5.3	258
12/04/24 04:45:00	1	0	2.973	100	2.973	962.3	1.7	4	306
12/04/24 05:00:00	1	0	2.716	100	2.715	962.1	1	2.3	266
12/04/24 05:15:00	1	0	2.523	100	2.522	962.2	1.3	2.3	307
12/04/24 05:30:00	1	0	2.738	100	2.737	962.1	2	4	256
12/04/24 05:45:00	1	0	2.502	100	2.501	961.9	1.7	3.7	280
12/04/24 06:00:00	1	0	2.48	100	2.479	962	1.3	3.7	266
12/04/24 06:15:00	1	0	2.738	100	2.737	961.8	2.7	4.3	224
12/04/24 06:30:00	1	0	2.802	98.407	2.575	962.1	3	4.7	225
12/04/24 06:45:00	1	0	2.673	98.494	2.459	961.7	1.3	3.7	339
12/04/24 07:00:00	1	0	2.437	96.675	1.962	961.8	1.7	3	260
12/04/24 07:15:00	1	0	2.094	96.713	1.625	962.1	1	2.7	304
12/04/24 07:30:00	1	0	1.622	97.43	1.257	962	1.3	3	148
12/04/24 07:45:00	1	0	0.829	97.169	0.428	962.4	1.3	3.3	101
12/04/24 08:00:00	2	0	1.258	97.295	0.874	962.6	1.3	2.7	92
12/04/24 08:15:00	6	0	1.558	96.332	1.035	962.5	1.3	3	90
12/04/24 08:30:00	16	0	1.987	95.029	1.274	962.5	2	3	125
12/04/24 08:45:00	31	0	1.301	95.395	0.643	962.6	2	3	137
12/04/24 09:00:00	42	0	2.587	91.247	1.305	962.7	2.7	4	172
12/04/24 09:15:00	48	0	1.708	95.138	1.012	962.7	2	3	152
12/04/24 09:30:00	71	0	2.394	93.285	1.421	962.8	3	4.7	166
12/04/24 09:45:00	73	0	2.716	93.504	1.774	962.9	3.3	5.3	182
12/04/24 10:00:00	76	0	2.609	95.926	2.024	963	5	7	186
12/04/24 10:15:00	152	0	2.78	96.228	2.239	963	4.3	6.3	187
12/04/24 10:30:00	177	0	3.209	94.507	2.413	962.8	4.7	6.3	180
12/04/24 10:45:00	198	0	3.424	95.372	2.755	962.5	3.7	6.3	176
12/04/24 11:00:00	38	0	3.188	97.675	2.856	962.9	4.3	6	170
12/04/24 11:15:00	72	0	3.574	97.794	3.259	962.8	4.7	7.3	173
12/04/24 11:30:00	139	0	3.681	98.196	3.424	962.6	4	6.3	172
12/04/24 11:45:00	72	0	4.303	94.556	3.509	962.2	3.3	5.3	166
12/04/24 12:00:00	83	0	3.917	94.212	3.074	961.7	3.7	6.3	148
12/04/24 12:15:00	88	0	4.175	93.715	3.255	961.5	2.7	6	165
12/04/24 12:30:00	129	0	4.432	93.819	3.526	961	4	6.3	163
12/04/24 12:45:00	167	0	4.839	88.907	3.169	960.4	4.7	7.3	170
12/04/24 13:00:00	92	0	4.582	92.326	3.448	960.2	6.3	9.4	166

12/04/24 13:15:00	94	0	4.582	91.603	3.337	959.5	4.7	7.7	145
12/04/24 13:30:00	103	0	4.582	89.987	3.085	959.3	5.3	8	144
12/04/24 13:45:00	69	0	4.239	93.082	3.223	959.2	5.7	8	144
12/04/24 14:00:00	52	0	4.153	92.47	3.044	959	5.7	8.7	148
12/04/24 14:15:00	42	0	4.132	92.479	3.024	958.9	5	7.3	141
12/04/24 14:30:00	27	0	4.11	91.856	2.908	959	5	8	141
12/04/24 14:45:00	21	0	3.939	91.534	2.688	958.8	3.7	7.7	127
12/04/24 15:00:00	8	0	3.789	93.26	2.802	958	5	9	104
12/04/24 15:15:00	3	0	3.681	94.528	2.886	957.8	5	8	106
12/04/24 15:30:00	2	0	3.874	92.761	2.812	957	5	9.4	127
12/04/24 15:45:00	1	0	4.217	91.223	2.917	956.3	7.3	10.7	130
12/04/24 16:00:00	1	0	4.11	91.678	2.88	956.4	7.7	11.4	131
12/04/24 16:15:00	1	0	3.831	95.45	3.173	956.1	7.3	9.7	124
12/04/24 16:30:00	1	0	3.96	96.936	3.52	955.7	7.3	10.7	122
12/04/24 16:45:00	1	0	4.818	97.609	4.474	955.6	7	11	128
12/04/24 17:00:00	1	0	4.968	97.847	4.659	955.4	6.7	10.7	134
12/04/24 17:15:00	1	0	4.947	98.338	4.71	955	6.3	10.4	134
12/04/24 17:30:00	1	0	5.054	99.025	4.916	954.9	6.7	10.7	135
12/04/24 17:45:00	1	0.2	5.118	98.947	4.97	954.4	7	10.7	135
12/04/24 18:00:00	1	0.2	5.697	98.705	5.513	953.8	7.7	11	138
12/04/24 18:15:00	1	0.2	6.083	97.642	5.743	953.7	8.3	12.7	144
12/04/24 18:30:00	1	0	5.976	98.387	5.746	953	8	12.7	144
12/04/24 18:45:00	1	0.2	6.191	98.744	6.013	952.9	7.7	12	148
12/04/24 19:00:00	1	0	6.534	97.688	6.2	952.4	8	12.7	145
12/04/24 19:15:00	1	0.2	6.727	95.93	6.129	951.9	8.7	15	145
12/04/24 19:30:00	1	0	6.598	96.269	6.052	951.5	10	15	144
12/04/24 19:45:00	1	0	6.641	96.732	6.164	950.6	9.4	14	139
12/04/24 20:00:00	1	0	6.791	96.519	6.282	950.8	9	13.4	139
12/04/24 20:15:00	1	0.2	6.62	99.591	6.566	950.5	9	16	146
12/04/24 20:30:00	1	0.4	6.62	100	6.625	950.3	9	13.4	148
12/04/24 20:45:00	1	0.2	6.577	100	6.582	949.6	10	14.7	149
12/04/24 21:00:00	1	0	6.598	100	6.604	949.4	9.7	14	152
12/04/24 21:15:00	1	0	6.534	100	6.539	949.5	9.4	14.7	155
12/04/24 21:30:00	1	0.2	6.641	100	6.647	948.9	9.4	14	152
12/04/24 21:45:00	1	0.2	6.705	100	6.711	948.8	9.4	14.4	156
12/04/24 22:00:00	1	0	6.856	100	6.862	948.4	9	16	162
12/04/24 22:15:00	1	0	6.963	100	6.969	948.8	9.7	14.4	162
12/04/24 22:30:00	1	0	6.984	100	6.99	948.5	9.4	15.7	165
12/04/24 22:45:00	1	0	7.07	100	7.076	948.3	9.7	13.7	165
12/04/24 23:00:00	1	0	7.242	100	7.248	947.9	8.7	13.4	166
12/04/24 23:15:00	1	0	7.37	99.495	7.303	948	8	13.4	170
12/04/24 23:30:00	1	0	7.37	99.895	7.362	947.8	7.7	12.4	169
12/04/24 23:45:00	1	0	7.37	100	7.377	947.7	7.3	12.4	170
12/05/24 00:00:00	1	0	7.413	100	7.42	947.5	6.7	11.7	170
12/05/24 00:15:00	1	0	7.435	100	7.442	947	6.3	12	179
12/05/24 00:30:00	1	0	7.542	100	7.549	946.6	6	10	182
12/05/24 00:45:00	1	0	7.671	100	7.678	946.2	6.7	13.4	183
12/05/24 01:00:00	1	0	7.649	100	7.656	946	5.7	10.4	187
12/05/24 01:15:00	1	0	7.756	100	7.764	945.7	6	11.4	191
12/05/24 01:30:00	1	0	7.778	100	7.785	945.4	7.3	11.4	200
12/05/24 01:45:00	1	0	7.778	100	7.785	944.9	7	11.4	204
12/05/24 02:00:00	1	0	7.821	100	7.828	944.7	7.3	11.7	203
12/05/24 02:15:00	1	0	7.992	100	8	944.4	7.3	11.7	201
12/05/24 02:30:00	1	0	8.035	100	8.043	944.1	7.3	11.7	206
12/05/24 02:45:00	1	0	8.035	100	8.043	943.6	7	12.7	207
12/05/24 03:00:00	1	0	8.014	100	8.022	943.8	8	13	208
12/05/24 03:15:00	1	0.2	8.421	100	8.43	943.5	9	15.4	213
12/05/24 03:30:00	1	0	8.4	99.3	8.305	944.1	9	13.4	213

12/05/24 03:45:00	1	0	8.528	96.905	8.074	944.1	7.7	11	215
12/05/24 04:00:00	1	0	8.464	95.143	7.74	943.6	7.7	11.4	218
12/05/24 04:15:00	1	0	8.314	95.312	7.617	943.4	6.7	10.4	224
12/05/24 04:30:00	1	0	8.4	95.97	7.803	943.8	6	10	231
12/05/24 04:45:00	1	0	8.271	95.984	7.677	943.6	6.7	11.7	224
12/05/24 05:00:00	1	0	8.55	93.175	7.519	943	7	11	214
12/05/24 05:15:00	1	0	8.335	92.546	7.207	943.4	7.3	11.4	213
12/05/24 05:30:00	1	0	8.207	93.883	7.289	943.3	6.7	11	225
12/05/24 05:45:00	1	0	7.542	96.268	6.993	943.4	6.7	10.7	239
12/05/24 06:00:00	1	0	7.37	95.476	6.702	943.7	6	10	255
12/05/24 06:15:00	1	0	7.242	96.654	6.752	943.8	5	9	259
12/05/24 06:30:00	1	0	7.113	97.578	6.762	943.7	6	9	251
12/05/24 06:45:00	1	0	6.984	97.729	6.656	944.1	5.7	10.4	255
12/05/24 07:00:00	1	0	7.006	96.986	6.566	944.2	6	10.4	256
12/05/24 07:15:00	1	0	6.92	97.504	6.558	944.4	6.3	10.7	256
12/05/24 07:30:00	1	0	6.813	98.364	6.579	944.5	5.3	8.7	252
12/05/24 07:45:00	1	0	6.748	97.899	6.445	944.7	6.3	11.4	260
12/05/24 08:00:00	1	0	6.62	97.778	6.299	944.4	5.7	9	265
12/05/24 08:15:00	1	0	6.491	99.069	6.361	944.4	4.3	7	260
12/05/24 08:30:00	2	0	6.491	98.721	6.31	944.4	4.3	7.7	270
12/05/24 08:45:00	3	0	6.448	97.871	6.141	944.7	5.3	9.7	253
12/05/24 09:00:00	16	0	6.341	97.517	5.982	944.7	4.7	7.7	255
12/05/24 09:15:00	26	0	6.298	97.111	5.879	944.7	5.7	8.7	255
12/05/24 09:30:00	21	0	6.362	97.087	5.939	944.6	5.7	10	253
12/05/24 09:45:00	31	0	6.319	96.53	5.813	944.6	4.7	7.7	248
12/05/24 10:00:00	72	0	6.255	97.176	5.845	944.2	4.7	7.7	256
12/05/24 10:15:00	12	0	6.169	98.048	5.889	944.3	4	7.7	258
12/05/24 10:30:00	31	0	6.298	95.975	5.709	944.2	3.3	5.7	225
12/05/24 10:45:00	33	0	6.341	93.802	5.421	944.1	3.3	6	224
12/05/24 11:00:00	36	0	6.191	93.388	5.208	943.7	3.3	6	221
12/05/24 11:15:00	67	0	6.362	93.732	5.432	943.3	3	6	207
12/05/24 11:30:00	121	0	6.641	93.321	5.646	943.1	4.7	7.7	206
12/05/24 11:45:00	56	0	6.169	94.034	5.286	942.6	4	6.3	207
12/05/24 12:00:00	72	0	6.234	93.394	5.252	942.2	4.3	8	214
12/05/24 12:15:00	91	0	6.341	93.605	5.391	941.9	5	8.7	215
12/05/24 12:30:00	88	0	6.448	94.611	5.652	941.9	4.7	8.3	208
12/05/24 12:45:00	91	0	6.598	93.504	5.631	941.2	5.7	9	217
12/05/24 13:00:00	88	0	6.641	92.763	5.559	940.5	5.7	8	210
12/05/24 13:15:00	52	0	6.555	93.1	5.526	940.2	5.7	9.7	206
12/05/24 13:30:00	47	0	6.748	93.031	5.707	939.9	7.3	12	206
12/05/24 13:45:00	32	0	6.705	93.97	5.809	939	8	12.4	204
12/05/24 14:00:00	76	0	6.705	94.986	5.965	938.5	7	10.7	201
12/05/24 14:15:00	47	0	6.705	94.791	5.935	938.1	7.3	11.7	199
12/05/24 14:30:00	17	0	6.534	96.695	6.052	938	7	12	196
12/05/24 14:45:00	6	0.2	6.234	100	6.239	938	6.7	11.4	199
12/05/24 15:00:00	3	0.4	6.298	100	6.303	937.4	4.7	7.3	182
12/05/24 15:15:00	6	0.4	6.469	100	6.475	936.6	4.7	7.7	175
12/05/24 15:30:00	1	0.2	6.748	100	6.754	936.1	5.7	9.4	160
12/05/24 15:45:00	1	0.6	6.813	100	6.819	935.8	6.7	11.4	162
12/05/24 16:00:00	1	1	6.984	100	6.99	934.6	7	12	165
12/05/24 16:15:00	1	0.4	6.941	100	6.947	934.3	8.3	13	172
12/05/24 16:30:00	1	0	6.877	100	6.883	934.2	6	10.4	184
12/05/24 16:45:00	1	0	6.877	100	6.883	933.7	6	10.7	200
12/05/24 17:00:00	1	0	7.242	94.652	6.447	933.9	6	10.7	221
12/05/24 17:15:00	1	0.4	6.427	99.884	6.415	934.5	6	9.4	246
12/05/24 17:30:00	1	0.2	5.998	96.927	5.552	934.2	5.7	8.3	255
12/05/24 17:45:00	1	0.2	6.019	99.158	5.901	934.4	5.7	10	256
12/05/24 18:00:00	1	0	5.998	98.241	5.746	933.9	8.7	12.7	258

12/05/24 18:15:00	1	0	5.89	99.33	5.798	934.3	8.7	13.4	259
12/05/24 18:30:00	1	0	5.697	99.693	5.657	934.2	9.4	13.4	259
12/05/24 18:45:00	1	0	5.569	99.023	5.431	934.4	9	13.7	256
12/05/24 19:00:00	1	0	5.354	96.594	4.86	935	8	14.4	263
12/05/24 19:15:00	1	0	4.41	97.559	4.06	935.2	8.7	14	267
12/05/24 19:30:00	1	0	3.939	95.206	3.243	935.8	9	14	275
12/05/24 19:45:00	1	0.4	3.96	96.272	3.422	936.1	8.3	13	277
12/05/24 20:00:00	1	0.2	3.467	96.272	2.93	936.3	7.3	10.7	262
12/05/24 20:15:00	1	0.2	3.445	98.845	3.281	936.5	7.3	12	253
12/05/24 20:30:00	1	0.2	3.36	98.859	3.198	937.1	8.3	11.7	252
12/05/24 20:45:00	1	0	3.467	98.071	3.192	937.6	9.4	13.4	258
12/05/24 21:00:00	1	0	3.467	97.99	3.18	936.9	10	15	258
12/05/24 21:15:00	1	0	3.424	98.286	3.18	938.1	10	14	253
12/05/24 21:30:00	1	0	3.531	96.872	3.082	938.6	9.4	13.4	251
12/05/24 21:45:00	1	0	3.445	97.229	3.048	938.9	9	14.7	253
12/05/24 22:00:00	1	0	3.209	97.055	2.788	939.2	10	14.7	256
12/05/24 22:15:00	1	0	3.252	93.674	2.332	940.2	10	15	258
12/05/24 22:30:00	1	0	3.188	93.719	2.275	941.1	10.7	16.4	262
12/05/24 22:45:00	1	0	3.016	92.506	1.922	942	9	13.7	267
12/05/24 23:00:00	1	0	2.973	92.967	1.949	942.4	10	15.4	263
12/05/24 23:15:00	1	0	3.059	93.491	2.112	943.1	9.4	13.4	259
12/05/24 23:30:00	1	0	3.402	92.296	2.273	943.4	10.7	17.4	260
12/05/24 23:45:00	1	0	3.424	91.568	2.183	943.8	10.4	16.4	263
12/06/24 00:00:00	1	0	3.531	91.98	2.353	944.7	10.7	16	267
12/06/24 00:15:00	1	0	3.402	93.193	2.409	944.9	9.4	13.4	265
12/06/24 00:30:00	1	0	3.574	91.992	2.397	945.4	9.7	13.7	262
12/06/24 00:45:00	1	0	3.638	90.254	2.193	945.4	10	14.4	267
12/06/24 01:00:00	1	0	3.617	89.708	2.087	946	10.4	17	270
12/06/24 01:15:00	1	0	3.574	89.174	1.961	946.3	9.4	16	270
12/06/24 01:30:00	1	0	3.295	88.957	1.651	946.3	8.7	12.7	267
12/06/24 01:45:00	1	0	2.866	91.948	1.688	946.8	8.3	12.4	253
12/06/24 02:00:00	1	0	3.081	90.724	1.714	947.4	8	12.4	249
12/06/24 02:15:00	1	0	2.823	89.297	1.238	947.5	8.3	12	255
12/06/24 02:30:00	1	0	2.716	88.298	0.976	948	8.3	11.7	253
12/06/24 02:45:00	1	0	2.523	87.53	0.664	948.9	7.7	11.7	255
12/06/24 03:00:00	1	0	2.652	87.163	0.733	949	7	10.7	262
12/06/24 03:15:00	1	0	2.523	88.623	0.836	949.4	7	11	258
12/06/24 03:30:00	1	0	2.416	88.408	0.697	949.2	7	11.4	258
12/06/24 03:45:00	1	0	1.88	91.774	0.683	949.6	6.7	10.4	253
12/06/24 04:00:00	1	0	2.051	91.431	0.802	949.9	5.7	8.7	248
12/06/24 04:15:00	1	0	2.03	91.22	0.748	950.3	6	9	245
12/06/24 04:30:00	1	0	1.987	91.594	0.763	950.8	6	9.7	252
12/06/24 04:45:00	1	0	2.094	91.351	0.832	951.2	5.7	8.7	256
12/06/24 05:00:00	1	0	1.987	92.047	0.831	951.4	5.7	8.7	260
12/06/24 05:15:00	1	0	1.815	92.831	0.778	951.6	5.7	9.7	249
12/06/24 05:30:00	1	0	1.965	91.987	0.801	952.1	5.3	8.3	270
12/06/24 05:45:00	1	0	2.459	90.399	1.048	952.3	6	9	258
12/06/24 06:00:00	1	0	1.901	92.148	0.761	952.1	4.7	7	251
12/06/24 06:15:00	1	0	1.772	93.324	0.809	952.8	5.7	8.3	244
12/06/24 06:30:00	1	0	1.858	93.404	0.906	953.4	5.3	7.7	237
12/06/24 06:45:00	1	0	1.965	93.843	1.078	953.5	5.7	8.7	220
12/06/24 07:00:00	1	0	2.459	90.986	1.138	953.7	5.7	9.7	220
12/06/24 07:15:00	1	0	2.073	92.355	0.962	953.5	6	10.7	232
12/06/24 07:30:00	1	0	2.008	92.923	0.984	953.5	6.3	9.7	245
12/06/24 07:45:00	1	0	1.837	93.53	0.903	953.1	6.7	10	245
12/06/24 08:00:00	2	0	2.158	92.335	1.045	953.4	7	10.7	251
12/06/24 08:15:00	6	0	2.351	91.609	1.126	954.2	5.7	9	245
12/06/24 08:30:00	13	0	1.472	95.183	0.784	954.4	4.3	7.3	227

12/06/24 08:45:00	24	0	1.73	95.009	1.014	954.3	4.7	7	225
12/06/24 09:00:00	36	0	1.901	94.652	1.133	954.6	4.7	7	232
12/06/24 09:15:00	52	0	2.03	95.178	1.338	954.3	4	8	235
12/06/24 09:30:00	52	0	1.944	94.8	1.197	954.4	5	8	235
12/06/24 09:45:00	74	0	2.201	94.372	1.391	954.5	4.7	7.7	237
12/06/24 10:00:00	68	0	2.137	96.112	1.581	954.5	5	8.3	234
12/06/24 10:15:00	63	0	2.351	98.283	2.107	954.5	4	7.3	237
12/06/24 10:30:00	68	0	2.673	99.327	2.578	954.3	3.7	5.3	249
12/06/24 10:45:00	66	0	2.931	99.419	2.848	954.7	4.3	8.7	259
12/06/24 11:00:00	67	0	3.124	99.078	2.993	954.5	4	7	258
12/06/24 11:15:00	63	0	3.295	98.109	3.026	954.8	4.3	7.3	248
12/06/24 11:30:00	66	0	3.402	97.615	3.062	954.8	3.3	6.7	249
12/06/24 11:45:00	69	0	3.445	96.333	2.918	954.7	2.7	5	225
12/06/24 12:00:00	77	0	3.553	95.558	2.911	954.6	2.3	4	231
12/06/24 12:15:00	89	0	3.531	95.642	2.902	954	2.7	5	229
12/06/24 12:30:00	91	0	3.617	94.237	2.779	953.6	2.3	4.7	238
12/06/24 12:45:00	72	0	3.767	93.037	2.747	953.4	3.7	6	213
12/06/24 13:00:00	76	0	3.81	92.332	2.683	953.3	4.7	6.3	208
12/06/24 13:15:00	56	0	3.767	92.374	2.647	953	3	4.7	203
12/06/24 13:30:00	63	0	3.746	91.731	2.527	952.8	2.3	3.7	200
12/06/24 13:45:00	37	0	3.531	93.365	2.563	952.9	2.7	4.3	173
12/06/24 14:00:00	21	0	3.574	93.376	2.607	952.7	2.3	4.7	160
12/06/24 14:15:00	16	0	3.467	93.66	2.543	952.6	2.7	4.3	163
12/06/24 14:30:00	11	0	3.467	94.763	2.708	952.5	3	6.7	168
12/06/24 14:45:00	4	0	3.488	94.067	2.625	952.2	3.3	6.3	155
12/06/24 15:00:00	9	0	3.402	94.208	2.561	951.6	4.3	8.3	168
12/06/24 15:15:00	7	0	2.201	96.153	1.651	951.4	5.7	10	172
12/06/24 15:30:00	2	0	2.48	90.584	1.097	950.5	3.3	5.7	149
12/06/24 15:45:00	1	0	2.437	91.563	1.204	949.9	3.3	4.7	118
12/06/24 16:00:00	1	0	2.738	92.232	1.604	949.4	3.7	5.3	101
12/06/24 16:15:00	1	0	2.888	94.832	2.141	948.9	4.3	7	114
12/06/24 16:30:00	1	0	2.995	95.647	2.368	948.6	4.7	7	118
12/06/24 16:45:00	1	0	2.888	95.848	2.291	948.3	4.7	7.3	125
12/06/24 17:00:00	1	0.2	2.802	95.688	2.182	947.3	5	8.3	125
12/06/24 17:15:00	1	0	2.823	94.832	2.077	946.5	5	8	124
12/06/24 17:30:00	1	0	2.931	93.993	2.06	945.5	6.3	10	125
12/06/24 17:45:00	1	0.2	2.351	94.899	1.618	945	7.3	12.7	131
12/06/24 18:00:00	1	0.2	2.03	95.892	1.442	944.6	8	12.4	135
12/06/24 18:15:00	1	0.6	1.515	99.057	1.38	943.7	8	12	132
12/06/24 18:30:00	1	0.2	1.622	98.886	1.464	942.8	9	13.7	124
12/06/24 18:45:00	1	0.4	1.536	98.959	1.388	942.2	9	13	118
12/06/24 19:00:00	1	0.2	1.708	98.991	1.564	941.3	9.7	13.7	114
12/06/24 19:15:00	1	0	1.88	98.204	1.625	940.3	10.4	15.4	117
12/06/24 19:30:00	1	0.2	2.073	98.195	1.816	939.4	10.4	14.4	121
12/06/24 19:45:00	1	0.2	2.18	98.416	1.955	939	10.4	15.4	117
12/06/24 20:00:00	1	0.4	2.309	98.648	2.116	937.9	10	14	113
12/06/24 20:15:00	1	0.6	2.394	98.897	2.238	937.6	11.4	16	120
12/06/24 20:30:00	1	1.2	2.437	99.316	2.34	936.1	11	15.7	118
12/06/24 20:45:00	1	1.4	2.502	99.577	2.441	936.1	10.4	14.7	115
12/06/24 21:00:00	1	1.2	2.738	99.953	2.73	934.9	10	14.7	115
12/06/24 21:15:00	1	1.2	2.759	100	2.758	934.7	10.7	15.4	115
12/06/24 21:30:00	1	0.6	2.845	99.843	2.822	933.9	10	13.4	114
12/06/24 21:45:00	1	0.4	2.716	99.728	2.677	933.3	9.4	12	111
12/06/24 22:00:00	1	0.4	3.038	99.857	3.017	932.4	8.7	11.7	106
12/06/24 22:15:00	1	0.6	3.231	100	3.231	931.7	8	11.4	103
12/06/24 22:30:00	1	0.4	3.467	100	3.467	931.3	8	11.4	103
12/06/24 22:45:00	1	0.6	3.853	100	3.854	930.9	8	11	104
12/06/24 23:00:00	1	0.4	4.175	100	4.176	930.2	7	11.7	103

12/06/24 23:15:00	1	0.8	4.475	100	4.477	929.7	7	10	107
12/06/24 23:30:00	1	0.2	4.882	100	4.885	929	7	10.4	100
12/06/24 23:45:00	1	0.2	5.032	100	5.036	928.6	6	8.7	104
12/07/24 00:00:00	1	0.2	5.826	100	5.83	928.2	6	8.7	114
12/07/24 00:15:00	1	0.2	7.177	99.623	7.129	927.7	7	13	135
12/07/24 00:30:00	1	0.4	7.156	100	7.162	927.6	7.7	11.4	149
12/07/24 00:45:00	1	0.2	7.156	100	7.162	927.2	7	11	155
12/07/24 01:00:00	1	0.2	7.091	100	7.098	926.6	6.3	10.7	156
12/07/24 01:15:00	1	0	7.091	100	7.098	926.1	6	9.7	156
12/07/24 01:30:00	1	0.2	6.941	100	6.947	925.2	7	11	168
12/07/24 01:45:00	1	0	6.898	100	6.905	925.2	7.7	14	170
12/07/24 02:00:00	1	0	6.941	98.941	6.792	924.3	8.3	12.7	169
12/07/24 02:15:00	1	0	7.027	95.75	6.401	924.2	6.3	10.4	166
12/07/24 02:30:00	1	0	6.77	97.07	6.343	924	5.7	9.7	155
12/07/24 02:45:00	1	0	6.663	96.965	6.221	924.1	5.7	10.4	160
12/07/24 03:00:00	1	0	6.405	99.245	6.3	923.9	4.7	7.3	166
12/07/24 03:15:00	1	0	6.298	100	6.303	923.6	3.7	6	169
12/07/24 03:30:00	1	0	6.234	100	6.239	923.1	3.7	6	162
12/07/24 03:45:00	1	0	6.276	100	6.282	923.1	3.7	6.3	160
12/07/24 04:00:00	1	0	6.169	100	6.174	922.9	3	4.3	160
12/07/24 04:15:00	1	0	6.126	100	6.131	922.7	2.7	4.7	158
12/07/24 04:30:00	1	0	6.105	100	6.11	922.5	3.3	4.7	160
12/07/24 04:45:00	1	0	6.191	98.553	5.985	922.5	3	4.3	165
12/07/24 05:00:00	1	0	6.212	97.861	5.904	922.5	2.3	3.7	165
12/07/24 05:15:00	1	0.2	6.234	98.37	6.001	922.6	3	4.7	173
12/07/24 05:30:00	1	0	6.212	98.105	5.94	922.7	2	3	159
12/07/24 05:45:00	1	0	6.169	98.489	5.954	922.9	1.3	2.7	184
12/07/24 06:00:00	1	0.2	6.041	98.653	5.849	923.1	0.7	1.7	265
12/07/24 06:15:00	1	0.2	5.976	99.245	5.871	923.6	1	2.3	314
12/07/24 06:30:00	1	0	5.848	99.826	5.827	924	2.3	3.7	320
12/07/24 06:45:00	1	0	5.676	100	5.68	924.3	2.7	3.7	324
12/07/24 07:00:00	1	0.2	5.526	100	5.53	924.6	2.7	4.7	314
12/07/24 07:15:00	1	0	5.483	100	5.487	925.2	3.7	5	311
12/07/24 07:30:00	1	0	5.483	100	5.487	925.6	4.3	7.3	308
12/07/24 07:45:00	1	0.4	4.904	100	4.907	926.3	7	11	311
12/07/24 08:00:00	1	0.2	4.518	100	4.52	926.9	6.7	10.4	308
12/07/24 08:15:00	1	0.4	4.389	100	4.391	927.2	7.3	11	308
12/07/24 08:30:00	1	0.2	4.475	100	4.477	927.9	7	10.7	307
12/07/24 08:45:00	2	0.2	4.475	100	4.477	928.3	7	10.7	308
12/07/24 09:00:00	2	0.2	4.175	100	4.176	929.2	9.4	14	308
12/07/24 09:15:00	2	0	3.209	100	3.21	929.9	9.7	15.4	308
12/07/24 09:30:00	17	0	2.673	100	2.673	930.7	9.7	16.7	310
12/07/24 09:45:00	18	0	2.416	100	2.415	930.9	9.7	14.7	310
12/07/24 10:00:00	12	0	2.03	100	2.028	931.6	10.7	15.7	311
12/07/24 10:15:00	12	0	1.944	99.142	1.822	932.5	11.4	16	310
12/07/24 10:30:00	11	0	2.03	97.766	1.712	932.7	11.7	17.4	313
12/07/24 10:45:00	41	0	2.244	97.372	1.87	933.4	11.4	18.7	314
12/07/24 11:00:00	37	0	2.416	96.634	1.935	934	11.4	16.7	313
12/07/24 11:15:00	81	0	2.652	95.665	2.029	934.5	11.7	17.4	315
12/07/24 11:30:00	108	0	2.673	96.141	2.12	934.9	11.4	16.7	314
12/07/24 11:45:00	23	0	2.545	95.605	1.913	935.8	11.4	16	313
12/07/24 12:00:00	13	0	2.351	95.532	1.71	936.5	11	16.7	310
12/07/24 12:15:00	17	0	2.266	96.025	1.697	936.6	11.4	15.4	308
12/07/24 12:30:00	14	0.2	2.309	96.562	1.817	937.1	11.4	16.7	310
12/07/24 12:45:00	16	0	2.373	96.451	1.865	938.2	10.7	16.4	311
12/07/24 13:00:00	17	0	2.394	96.443	1.886	938.4	11	17	311
12/07/24 13:15:00	17	0	2.18	96.364	1.66	938.8	11	15.7	308
12/07/24 13:30:00	13	0	2.137	97.006	1.71	939.6	11	16.4	310

12/07/24 13:45:00	12	0.2	2.244	96.657	1.767	940.1	11.4	17.7	311
12/07/24 14:00:00	6	0	2.459	95.386	1.796	940.7	12	17.7	311
12/07/24 14:15:00	7	0	2.566	94.804	1.817	940.8	12	19	315
12/07/24 14:30:00	7	0	2.373	95.352	1.705	941.6	11.7	17	317
12/07/24 14:45:00	4	0	2.244	95.399	1.584	941.8	12	19.4	318
12/07/24 15:00:00	3	0	2.158	95.709	1.544	942.7	11.7	17.7	315
12/07/24 15:15:00	1	0	2.116	96.201	1.573	943.2	10.7	16.4	314
12/07/24 15:30:00	1	0	2.03	96.654	1.553	944	10.7	16.7	315
12/07/24 15:45:00	1	0	1.73	97.62	1.391	944.2	10	16	314
12/07/24 16:00:00	1	0	1.408	98.384	1.178	944.6	9.7	16	314
12/07/24 16:15:00	1	0	1.429	98.938	1.278	944.5	9.4	14	315
12/07/24 16:30:00	1	0.2	1.751	99.184	1.634	944.9	10.4	15.4	314
12/07/24 16:45:00	1	0	1.88	97.746	1.559	945.3	10.7	15.7	315
12/07/24 17:00:00	1	0	1.923	97.485	1.565	945.8	11	16	314
12/07/24 17:15:00	1	0	1.987	97.267	1.598	945.9	10.4	13.7	314
12/07/24 17:30:00	1	0	2.051	97.047	1.631	946.2	10.7	16.4	315
12/07/24 17:45:00	1	0	2.073	97.298	1.688	946.7	10	15.4	315
12/07/24 18:00:00	1	0	2.18	96.237	1.642	947.2	10.7	16	314
12/07/24 18:15:00	1	0	2.201	95.929	1.619	947.4	10.7	15.4	315
12/07/24 18:30:00	1	0	2.223	95.816	1.624	948	10.7	15.4	314
12/07/24 18:45:00	1	0	2.244	95.393	1.583	948.4	11	16.7	315
12/07/24 19:00:00	1	0	2.18	95.784	1.576	948.6	11	15.4	317
12/07/24 19:15:00	1	0	2.116	96.139	1.564	949.3	10.7	16	315
12/07/24 19:30:00	1	0	2.137	96.094	1.578	949.4	11	15.7	318
12/07/24 19:45:00	1	0	2.094	96.498	1.594	950.1	11	15.7	321
12/07/24 20:00:00	1	0	1.923	96.858	1.475	950.2	10	14.7	320
12/07/24 20:15:00	1	0.2	1.772	97.546	1.424	950.6	10.7	15.7	320
12/07/24 20:30:00	1	0.2	1.558	98.494	1.344	951.1	10	16.4	322
12/07/24 20:45:00	1	0.2	1.494	99.327	1.397	951.2	9.7	15	321
12/07/24 21:00:00	1	0.2	1.515	99.817	1.487	951.8	9	13	321
12/07/24 21:15:00	1	0.6	1.73	100	1.727	952.3	9	12.7	324
12/07/24 21:30:00	1	0.6	2.03	100	2.028	952.6	8.7	14.4	324
12/07/24 21:45:00	1	0.8	2.373	100	2.372	953.3	8.3	13	327
12/07/24 22:00:00	1	0.4	2.459	100	2.458	953.6	8.7	15	325
12/07/24 22:15:00	1	0.6	2.287	100	2.286	954	8.7	14.7	327
12/07/24 22:30:00	1	0.8	2.201	100	2.2	954.9	9.4	16.7	329
12/07/24 22:45:00	1	0.6	2.223	100	2.221	955	9	14.7	331
12/07/24 23:00:00	1	0.4	2.03	100	2.028	955.5	9	14	325
12/07/24 23:15:00	1	0.2	1.837	100	1.835	955.9	9.4	16.7	327
12/07/24 23:30:00	1	0.4	1.751	100	1.749	956.1	9	14	328
12/07/24 23:45:00	1	0	1.708	100	1.706	956.7	10.4	14.7	328
12/08/24 00:00:00	1	0.2	1.601	100	1.598	956.9	9.4	15.4	328
12/08/24 00:15:00	1	0	1.536	100	1.534	957.7	9	16	328
12/08/24 00:30:00	1	0	1.494	100	1.491	958	9.7	16.4	328
12/08/24 00:45:00	1	0	1.129	99.939	1.117	958.1	10.7	18.7	335
12/08/24 01:00:00	1	0.2	1.129	100	1.126	959	10.7	16	331
12/08/24 01:15:00	1	0	1.043	99.765	1.007	959.2	10	15	331
12/08/24 01:30:00	1	0.2	1	99.454	0.921	960	10.4	17.4	331
12/08/24 01:45:00	1	0	0.936	99.463	0.858	960.2	10	16	329
12/08/24 02:00:00	1	0	0.807	99.611	0.75	960.6	9.7	19.4	328
12/08/24 02:15:00	1	0	0.807	99.527	0.738	961.1	9.4	14	328
12/08/24 02:30:00	1	0	0.872	99.019	0.731	961.7	9.7	14.4	329
12/08/24 02:45:00	1	0.2	1.043	97.221	0.649	962	9	14.4	328
12/08/24 03:00:00	1	0	1.172	95.294	0.501	962.1	9	14	331
12/08/24 03:15:00	1	0	1.236	94.356	0.428	962.6	8.3	14	328
12/08/24 03:30:00	1	0	1.429	93.269	0.46	962.9	8.7	13.7	331
12/08/24 03:45:00	1	0	1.236	93.938	0.367	963.1	8	13	328
12/08/24 04:00:00	1	0	1.215	93.326	0.255	963.2	8.3	12.7	327

12/08/24 04:15:00	1	0	1.065	93.773	0.172	963.8	7.7	11.4	327
12/08/24 04:30:00	1	0	1	94.031	0.146	964	7.3	12.4	327
12/08/24 04:45:00	1	0	0.872	93.663	-0.036	964.2	7.3	11.4	327
12/08/24 05:00:00	1	0	0.872	93.303	-0.089	964.2	7.3	12.7	328
12/08/24 05:15:00	1	0	0.914	93.329	-0.043	964.4	7	10.7	327
12/08/24 05:30:00	1	0	0.936	93.613	0.02	964.5	7	10.7	325
12/08/24 05:45:00	1	0	1	93.507	0.069	964.7	7.7	11.7	327
12/08/24 06:00:00	1	0	0.936	93.521	0.007	964.8	7.7	13.4	325
12/08/24 06:15:00	1	0	0.979	94.217	0.152	965.3	6.7	10.4	328
12/08/24 06:30:00	1	0	0.914	95.279	0.242	965.4	7.3	11.4	324
12/08/24 06:45:00	1	0	0.786	96.698	0.318	965.5	7.7	13	325
12/08/24 07:00:00	1	0	0.657	97.906	0.361	966.1	7.3	12.7	327
12/08/24 07:15:00	1	0	0.486	99.243	0.376	966.3	7	11	327
12/08/24 07:30:00	1	0	0.7	100	0.696	966.3	6.7	11	322
12/08/24 07:45:00	1	0	0.979	100	0.975	966.2	7.7	10.4	324
12/08/24 08:00:00	1	0	1.129	100	1.126	966.6	8	13	322
12/08/24 08:15:00	1	0	1.236	100	1.233	966.6	7.7	12	325
12/08/24 08:30:00	1	0	1.279	100	1.276	966.9	7.3	11.7	321
12/08/24 08:45:00	2	0.2	1.429	100	1.427	967.4	7.7	14	324
12/08/24 09:00:00	6	0	1.558	100	1.555	967.5	8	14.4	324
12/08/24 09:15:00	7	0.2	1.622	100	1.62	967.7	8	12.7	327
12/08/24 09:30:00	13	0	1.815	100	1.813	968.1	8	14.4	331
12/08/24 09:45:00	18	0	2.03	99.112	1.903	968.3	8	13.7	334
12/08/24 10:00:00	16	0	2.266	96.455	1.759	968.2	8.3	14.4	335
12/08/24 10:15:00	32	0	2.33	95.361	1.664	968.3	8.3	16	335
12/08/24 10:30:00	37	0	2.459	94.763	1.704	968.6	8.7	13.4	339
12/08/24 10:45:00	37	0	2.416	95.05	1.704	968.7	7.7	12.7	338
12/08/24 11:00:00	51	0	2.545	94.791	1.794	968.6	7.7	13	339
12/08/24 11:15:00	48	0	2.523	95.866	1.93	968.9	7.3	13	339
12/08/24 11:30:00	26	0	2.63	96.379	2.112	969	7.3	11.7	335
12/08/24 11:45:00	31	0	2.587	97.476	2.228	969.3	7.3	13	339
12/08/24 12:00:00	32	0	2.695	97.481	2.335	969.4	7.7	13	339
12/08/24 12:15:00	38	0.4	2.695	98.489	2.48	969.2	7	14.4	339
12/08/24 12:30:00	38	0.4	2.63	99.025	2.492	969.4	6.7	11.4	342
12/08/24 12:45:00	41	0.4	2.952	99.478	2.878	969.5	5.3	11.4	349
12/08/24 13:00:00	38	0	3.295	97.723	2.97	969.5	7.7	13.4	346
12/08/24 13:15:00	43	0	3.467	96.594	2.977	969.6	7.7	15	344
12/08/24 13:30:00	53	0	3.531	97.111	3.117	969.9	7	12	348
12/08/24 13:45:00	41	0	3.574	96.629	3.09	969.5	7.7	12	348
12/08/24 14:00:00	26	0	3.531	96.841	3.078	969.6	7.7	12.4	348
12/08/24 14:15:00	42	0	3.51	96.878	3.062	969.9	7.3	11.7	346
12/08/24 14:30:00	16	0	3.595	96.69	3.12	970.1	6	10.7	349
12/08/24 14:45:00	7	0	3.617	97.362	3.239	970.6	7	10.7	346
12/08/24 15:00:00	8	0	3.617	97.052	3.194	970.8	6.3	12	351
12/08/24 15:15:00	6	0	3.595	97.171	3.19	970.9	6.3	12.4	351
12/08/24 15:30:00	3	0	3.531	96.915	3.088	971	6.3	12.4	352
12/08/24 15:45:00	1	0	3.574	96.187	3.025	971.3	6	11.7	348
12/08/24 16:00:00	1	0	3.574	95.985	2.995	971.4	6	9.7	345
12/08/24 16:15:00	1	0	3.553	96.342	3.026	971.9	5.3	9	349
12/08/24 16:30:00	1	0	3.617	94.862	2.872	972.3	5.3	11.7	355
12/08/24 16:45:00	1	0	3.638	95.711	3.019	972.3	5.3	9.4	356
12/08/24 17:00:00	1	0.2	3.445	97.174	3.04	972.4	5	9	0
12/08/24 17:15:00	1	0.2	3.467	98.135	3.201	972.6	5.3	11	0
12/08/24 17:30:00	1	0.4	3.381	99.01	3.241	972.9	4	6	359
12/08/24 17:45:00	1	0.2	3.424	98.822	3.257	973.2	3.7	6.3	359
12/08/24 18:00:00	1	0	3.467	98.691	3.281	973.5	4	7.3	6
12/08/24 18:15:00	1	0.2	3.402	99.216	3.291	973.6	3.7	7.7	1
12/08/24 18:30:00	1	0	3.51	99.165	3.392	973.9	4	8.3	6

12/08/24 18:45:00	1	0.4	3.338	98.228	3.086	974.3	4.7	9	17
12/08/24 19:00:00	1	0	3.381	98.689	3.195	974.5	3.3	6.7	0
12/08/24 19:15:00	1	0	3.467	99.078	3.336	974.6	3.7	6.3	355
12/08/24 19:30:00	1	0	3.467	98.741	3.288	974.8	3.7	7.3	359
12/08/24 19:45:00	1	0	3.445	98.64	3.252	975	3.3	5.3	1
12/08/24 20:00:00	1	0.2	3.424	99.217	3.313	975.1	3.3	6.3	1
12/08/24 20:15:00	1	0	3.595	99.504	3.526	975.1	3.7	7	4
12/08/24 20:30:00	1	0	3.617	99.477	3.543	975.4	4.3	9.7	10
12/08/24 20:45:00	1	0	3.66	98.982	3.516	975.5	4.3	8	14
12/08/24 21:00:00	1	0	3.574	98.92	3.421	975.8	5	9.7	11
12/08/24 21:15:00	1	0	3.574	98.929	3.422	975.6	5.7	10.4	8
12/08/24 21:30:00	1	0.2	3.574	98.662	3.384	975.8	5.3	10.4	10
12/08/24 21:45:00	1	0	3.617	98.762	3.441	976	5.3	9.4	10
12/08/24 22:00:00	1	0	3.724	98.909	3.569	975.7	5	8.3	7
12/08/24 22:15:00	1	0	3.789	98.822	3.621	975.9	6	9.7	14
12/08/24 22:30:00	1	0	3.703	99.362	3.613	976	6.3	11	14
12/08/24 22:45:00	1	0	3.638	99.655	3.59	976.1	5.3	9.7	13
12/08/24 23:00:00	1	0.2	3.574	99.808	3.547	976.1	6	10.4	10
12/08/24 23:15:00	1	0	3.617	99.719	3.578	976.6	6	11.4	13
12/08/24 23:30:00	1	0	3.66	99.506	3.59	976.4	5.7	10.4	17
12/08/24 23:45:00	1	0	3.617	99.803	3.59	976.8	5.3	11	10
12/09/24 00:00:00	1	0	3.638	99.902	3.625	976.7	5.3	9.7	7
12/09/24 00:15:00	1	0.2	3.681	99.918	3.67	977	6	10.7	8
12/09/24 00:30:00	1	0	3.703	99.821	3.678	976.9	6	10.4	10
12/09/24 00:45:00	1	0	3.595	99.55	3.532	977.1	5.7	10.4	3
12/09/24 01:00:00	1	0.2	3.638	99.67	3.592	977.1	5.3	9	7
12/09/24 01:15:00	1	0	3.574	99.55	3.511	977.2	5	9	1
12/09/24 01:30:00	1	0	3.531	99.715	3.491	977.3	4	7.3	3
12/09/24 01:45:00	1	0	3.531	99.991	3.531	977.7	4.3	8.3	1
12/09/24 02:00:00	1	0	3.553	99.756	3.519	977.4	4.3	9.4	358
12/09/24 02:15:00	1	0	3.553	99.561	3.491	977.4	4.7	8.3	356
12/09/24 02:30:00	1	0	3.595	99.234	3.487	977.7	5.7	9.4	3
12/09/24 02:45:00	1	0	3.595	99.733	3.558	977.4	4.7	7.7	3
12/09/24 03:00:00	1	0	3.531	99.857	3.511	977.7	5	8.7	3
12/09/24 03:15:00	1	0	3.488	99.747	3.453	977.6	5.7	9	4
12/09/24 03:30:00	1	0	3.424	99.986	3.422	977.7	5	8.7	4
12/09/24 03:45:00	1	0.2	3.402	100	3.403	977.8	4.3	8.7	7
12/09/24 04:00:00	1	0	3.424	99.664	3.377	977.7	5	9.4	13
12/09/24 04:15:00	1	0.4	3.36	99.596	3.303	977.9	4.7	8.3	8
12/09/24 04:30:00	1	0.4	3.424	99.344	3.331	977.9	4.7	8.7	15
12/09/24 04:45:00	1	0.8	3.381	99.419	3.299	977.8	3.3	7.3	28
12/09/24 05:00:00	1	0.6	3.381	98.772	3.207	978.1	4	8.3	32
12/09/24 05:15:00	1	0	3.553	98.851	3.39	977.9	5	9	30
12/09/24 05:30:00	1	0	3.488	99.742	3.452	978.3	4.7	8.7	27
12/09/24 05:45:00	1	0	3.531	100	3.532	978.4	4	7.3	34
12/09/24 06:00:00	1	0	3.424	99.034	3.287	978.3	5.3	10	35
12/09/24 06:15:00	1	0	3.51	99.149	3.389	978.6	4.3	8	44
12/09/24 06:30:00	1	0	3.488	99.039	3.352	978.7	5	8	31
12/09/24 06:45:00	1	0	3.467	99.339	3.373	978.7	4.3	7.7	24
12/09/24 07:00:00	1	0.2	3.145	98.585	2.944	978.7	4.7	8	21
12/09/24 07:15:00	1	0	3.51	99.454	3.433	978.5	4	7	17
12/09/24 07:30:00	1	0.2	3.467	99.857	3.447	978.8	5	8.3	14
12/09/24 07:45:00	1	0	3.445	99.788	3.416	978.9	5	8.3	23
12/09/24 08:00:00	1	0.2	3.381	99.597	3.324	978.9	5.3	9.7	11
12/09/24 08:15:00	1	0.4	3.338	99.881	3.322	979.2	4.3	8.3	21
12/09/24 08:30:00	1	0.2	3.338	100	3.338	979.2	4.3	7.3	11
12/09/24 08:45:00	2	0	3.274	100	3.274	979.3	3.7	7.7	17
12/09/24 09:00:00	6	0.2	3.231	100	3.231	979.3	4	6.7	17

12/09/24 09:15:00	17	0	3.338	100	3.338	979.5	4.3	7	11
12/09/24 09:30:00	13	0	3.274	100	3.274	979.6	4	7.7	14
12/09/24 09:45:00	11	0.2	3.252	100	3.253	979.7	3.7	7.3	20
12/09/24 10:00:00	37	0	3.252	100	3.253	979.7	3.7	7.3	17
12/09/24 10:15:00	29	0.2	3.338	100	3.338	979.8	3.7	6.3	15
12/09/24 10:30:00	91	0	3.574	99.591	3.517	979.7	4.3	7	23
12/09/24 10:45:00	43	0	3.553	99.432	3.473	979.8	3.7	7	21
12/09/24 11:00:00	56	0	3.638	98.613	3.441	979.8	4.3	8	20
12/09/24 11:15:00	22	0	3.51	98.448	3.289	979.9	4	8.7	14
12/09/24 11:30:00	103	0	3.703	98.63	3.508	979.9	4	7	11
12/09/24 11:45:00	64	0	3.939	98.273	3.692	979.9	3.7	5.7	21
12/09/24 12:00:00	32	0	3.853	97.577	3.506	979.6	3.7	6	20
12/09/24 12:15:00	62	0	4.067	96.072	3.5	979.6	4.3	8	31
12/09/24 12:30:00	33	0	3.595	98.016	3.312	979.6	4	6.3	20
12/09/24 12:45:00	32	0.2	3.681	98.47	3.463	979.6	4	8	20
12/09/24 13:00:00	32	0	3.66	98.497	3.446	979.6	4	6.7	14
12/09/24 13:15:00	57	0.2	3.424	98.1	3.153	979.7	4.3	8	45
12/09/24 13:30:00	43	0	3.66	97.403	3.288	979.6	4.7	8	24
12/09/24 13:45:00	56	0	3.746	97.954	3.453	979.4	3.7	7	24
12/09/24 14:00:00	53	0	3.81	97.581	3.464	979.3	4	7.7	14
12/09/24 14:15:00	26	0	3.874	96.695	3.399	979.4	4.3	6.7	11
12/09/24 14:30:00	16	0	3.746	96.936	3.306	979.7	4.3	7.7	10
12/09/24 14:45:00	23	0	3.574	96.402	3.056	979.7	4	7.3	13
12/09/24 15:00:00	23	0	3.531	96.599	3.042	979.8	4.3	7.7	17
12/09/24 15:15:00	8	0	3.402	96.159	2.85	979.8	4	7.7	18
12/09/24 15:30:00	3	0	3.381	96.466	2.873	979.9	3.7	6.7	21
12/09/24 15:45:00	2	0	3.059	97.037	2.635	979.9	3.7	6.7	27
12/09/24 16:00:00	1	0.4	3.317	97.673	2.984	979.9	3.3	6.7	34
12/09/24 16:15:00	1	0	3.252	97.101	2.837	979.9	3.7	6.7	48
12/09/24 16:30:00	1	0	3.295	97.069	2.875	979.9	4	7.3	51
12/09/24 16:45:00	1	0	3.274	96.799	2.815	980	4	7.7	51
12/09/24 17:00:00	1	0	3.124	97.316	2.74	980.1	3.3	7	46
12/09/24 17:15:00	1	0	3.038	96.988	2.607	980	3	6.3	51
12/09/24 17:30:00	1	0	2.888	96.249	2.35	979.9	2.3	6.7	58
12/09/24 17:45:00	1	0	2.909	96.277	2.375	980	2.7	6.3	62
12/09/24 18:00:00	1	0	2.545	95.595	1.912	980.2	2.3	5.3	63
12/09/24 18:15:00	1	0	2.566	95.691	1.947	980.2	1.7	3.7	63
12/09/24 18:30:00	1	0	2.545	95.093	1.838	980.1	2	3.7	61
12/09/24 18:45:00	1	0	2.287	95.201	1.598	980.1	2	4	66
12/09/24 19:00:00	1	0	2.287	95.393	1.626	980.4	2	4	82
12/09/24 19:15:00	1	0	2.244	95.155	1.548	980.3	2	4	77
12/09/24 19:30:00	1	0	1.88	94.835	1.138	980.2	2	4	80
12/09/24 19:45:00	1	0	1.923	94.113	1.075	980.3	2.3	5.3	82
12/09/24 20:00:00	1	0	1.815	94.405	1.011	980.2	2	3.7	83
12/09/24 20:15:00	1	0	1.794	94.276	0.971	980.2	1.7	3.3	75
12/09/24 20:30:00	1	0	2.137	94.397	1.33	980.2	1.7	4.7	58
12/09/24 20:45:00	1	0	2.008	94.789	1.26	980.2	1.3	3	75
12/09/24 21:00:00	1	0	1.837	95.148	1.142	980.2	1.3	3	94
12/09/24 21:15:00	1	0	1.923	95.679	1.304	980.3	1.7	4	122
12/09/24 21:30:00	1	0	1.987	95.468	1.338	980.3	1.3	2.3	106
12/09/24 21:45:00	1	0	2.073	95.271	1.395	980.3	2	3.3	104
12/09/24 22:00:00	1	0	2.008	94.63	1.237	980.2	1.7	3.3	110
12/09/24 22:15:00	1	0	2.051	94.891	1.318	980.4	1.7	3	103
12/09/24 22:30:00	1	0	2.094	94.945	1.368	980.4	1.7	3.3	92
12/09/24 22:45:00	1	0	2.073	94.923	1.344	980.4	1.3	3	86
12/09/24 23:00:00	1	0	2.137	94.781	1.387	980.3	1.7	3.3	76
12/09/24 23:15:00	1	0	2.137	94.647	1.367	980.4	2	3.7	62
12/09/24 23:30:00	1	0	2.116	94.034	1.255	980.5	1.7	4.3	52

12/09/24 23:45:00	1	0	2.137	94.07	1.282	980.5	1.7	3.7	58
12/10/24 00:00:00	1	0	2.116	93.262	1.141	980.5	2.3	4.7	53
12/10/24 00:15:00	1	0	2.116	91.453	0.869	980.3	2.7	4.7	48
12/10/24 00:30:00	1	0	2.094	91.983	0.928	980.3	2.7	4.3	49
12/10/24 00:45:00	1	0	2.116	91.456	0.869	980.2	2.3	4.7	51
12/10/24 01:00:00	1	0	2.116	91.687	0.904	980.1	3	6	52
12/10/24 01:15:00	1	0	2.03	91.962	0.861	979.9	3	5	46
12/10/24 01:30:00	1	0	1.965	92.708	0.909	979.8	2.7	4.7	51
12/10/24 01:45:00	1	0	1.965	90.387	0.558	979.9	3.3	5.7	52
12/10/24 02:00:00	1	0	1.858	91.901	0.681	979.9	2.7	5.3	48
12/10/24 02:15:00	1	0	1.987	91.012	0.674	979.8	3.3	6.3	48
12/10/24 02:30:00	1	0	1.88	91.371	0.623	979.8	3	5	51
12/10/24 02:45:00	1	0	1.923	90.904	0.594	979.7	3	5.3	55
12/10/24 03:00:00	1	0	1.88	90.799	0.536	979.5	3	5	55
12/10/24 03:15:00	1	0	1.665	91.965	0.499	979.4	2.7	4.7	66
12/10/24 03:30:00	1	0	1.644	90.802	0.302	979.5	2.7	6.3	58
12/10/24 03:45:00	1	0	1.558	91.435	0.313	979.3	2.3	4.3	68
12/10/24 04:00:00	1	0	1.644	91.96	0.477	979.2	2.3	5	69
12/10/24 04:15:00	1	0	1.622	91.786	0.43	979.1	2	4	72
12/10/24 04:30:00	1	0	1.665	91.411	0.416	979	2.7	5.3	68
12/10/24 04:45:00	1	0	1.601	91.82	0.414	979	2.3	5	68
12/10/24 05:00:00	1	0	1.558	91.489	0.321	979	2	5.7	70
12/10/24 05:15:00	1	0	1.536	91.695	0.331	979	2	4	66
12/10/24 05:30:00	1	0	1.601	90.964	0.284	979.2	2	4.3	59
12/10/24 05:45:00	1	0	1.472	91.907	0.299	979.1	2	3.7	66
12/10/24 06:00:00	1	0	1.536	91.879	0.359	979.2	2.7	5	69
12/10/24 06:15:00	1	0	1.515	91.824	0.329	979.1	2.7	5.3	61
12/10/24 06:30:00	1	0	1.472	91.273	0.204	979	2.7	4.7	62
12/10/24 06:45:00	1	0	1.536	91.266	0.266	979	3.3	6.3	61
12/10/24 07:00:00	1	0	1.494	91.8	0.304	979.1	2.7	5	61
12/10/24 07:15:00	1	0	1.515	91.861	0.335	979.1	2.3	5.7	63
12/10/24 07:30:00	1	0	1.494	92.465	0.404	979.1	2.3	4	66
12/10/24 07:45:00	1	0	1.451	91.417	0.204	979.2	2.3	4.7	62
12/10/24 08:00:00	1	0	1.601	91.38	0.348	979	2.3	5	63
12/10/24 08:15:00	2	0	1.451	92.28	0.334	979.1	2	4.3	65
12/10/24 08:30:00	3	0	1.536	91.58	0.314	979.2	2.7	4.7	62
12/10/24 08:45:00	7	0	1.451	90.776	0.107	979.1	1.7	3.7	69
12/10/24 09:00:00	13	0	1.558	91.009	0.249	978.9	2	5.3	80
12/10/24 09:15:00	21	0	1.601	91.411	0.352	979	2	4.3	83
12/10/24 09:30:00	24	0	1.708	91.376	0.453	979.1	2.3	4	79
12/10/24 09:45:00	42	0	1.515	91.333	0.255	979	2.7	5.3	87
12/10/24 10:00:00	48	0	1.515	90.163	0.078	978.9	3	6.3	86
12/10/24 10:15:00	53	0	1.858	90.738	0.505	979.1	2.3	4.7	75
12/10/24 10:30:00	59	0	2.073	90.529	0.686	978.8	2.7	5.7	69
12/10/24 10:45:00	67	0	2.094	90.257	0.665	978.8	2.7	5	82
12/10/24 11:00:00	57	0	2.137	89.41	0.577	978.8	2.7	5.7	72
12/10/24 11:15:00	69	0	2.201	89.439	0.645	978.7	3	5	73
12/10/24 11:30:00	66	0	2.201	89.32	0.627	978.7	2.7	5	66
12/10/24 11:45:00	91	0	2.416	88.934	0.779	978.5	2.3	4.7	70
12/10/24 12:00:00	93	0	2.63	89.004	1.002	978.4	2.7	4.7	70
12/10/24 12:15:00	81	0	2.609	88.83	0.953	978.3	3	5.7	72
12/10/24 12:30:00	156	0	2.738	88.275	0.993	977.9	2.7	5.3	72
12/10/24 12:45:00	113	0	2.437	88.032	0.659	977.9	3	5.3	65
12/10/24 13:00:00	83	0	2.63	88.199	0.876	978.1	3	5.7	63
12/10/24 13:15:00	106	0	2.78	87.617	0.932	977.7	3	5.3	66
12/10/24 13:30:00	77	0	2.695	88.148	0.931	977.7	3.7	6	63
12/10/24 13:45:00	41	0	2.759	89.305	1.176	977.7	2.7	5.7	56
12/10/24 14:00:00	41	0	2.437	89.502	0.888	977.6	3	6	52

12/10/24 14:15:00	22	0	2.351	90.884	1.016	977.6	3	5.3	45
12/10/24 14:30:00	18	0	2.244	90.381	0.833	977.7	3	4.7	46
12/10/24 14:45:00	16	0	2.03	90.222	0.596	977.6	2.7	5	45
12/10/24 15:00:00	11	0	1.923	90.6	0.548	977.4	2.7	4.7	55
12/10/24 15:15:00	7	0	1.815	90.78	0.469	977.6	3	4.7	69
12/10/24 15:30:00	3	0	1.794	91.379	0.539	977.6	2.3	3.7	69
12/10/24 15:45:00	2	0	1.837	91.516	0.602	977.5	2.3	4.7	59
12/10/24 16:00:00	1	0	1.858	92.346	0.748	977.6	2	4	56
12/10/24 16:15:00	1	0	1.73	93.036	0.723	977.6	2	3.7	56
12/10/24 16:30:00	1	0	1.708	92.552	0.63	977.4	2.3	4	69
12/10/24 16:45:00	1	0	1.708	92.967	0.692	977.4	2	4	68
12/10/24 17:00:00	1	0	1.751	93.353	0.792	977.4	2	4.3	61
12/10/24 17:15:00	1	0	1.665	92.688	0.608	977.5	2	4.3	52
12/10/24 17:30:00	1	0	1.665	92.93	0.644	977.4	2	3.3	48
12/10/24 17:45:00	1	0	1.579	92.377	0.476	977.4	2.7	5	53
12/10/24 18:00:00	1	0	1.536	92.186	0.405	977.5	2	4.3	61
12/10/24 18:15:00	1	0	1.579	92.537	0.5	977.5	2	3.7	55
12/10/24 18:30:00	1	0	1.494	92.967	0.479	977.5	2	4.7	52
12/10/24 18:45:00	1	0	1.515	92.776	0.472	977.5	2	4.3	49
12/10/24 19:00:00	1	0	1.429	92.844	0.397	977.5	2.3	4.3	51
12/10/24 19:15:00	1	0	1.301	92.56	0.227	977.6	1.7	3	42
12/10/24 19:30:00	1	0	1.258	92.171	0.126	977.6	1.7	3.3	48
12/10/24 19:45:00	1	0	1.279	92.844	0.248	977.6	1.7	3.3	61
12/10/24 20:00:00	1	0	1.279	92.827	0.245	977.5	2	3.7	59
12/10/24 20:15:00	1	0	1.343	92.894	0.319	977.4	1.3	3	56
12/10/24 20:30:00	1	0	1.279	93.623	0.363	977.2	1	2.3	52
12/10/24 20:45:00	1	0	1.258	93.097	0.264	977.3	2	4	65
12/10/24 21:00:00	1	0	1.279	93.787	0.387	977.2	2.3	4.3	76
12/10/24 21:15:00	1	0	1.215	93.732	0.315	977.2	1.7	3.7	69
12/10/24 21:30:00	1	0	1.15	93.463	0.211	977.2	2	4	76
12/10/24 21:45:00	1	0	1.172	93.347	0.216	977.1	2.3	4.3	62
12/10/24 22:00:00	1	0	1.172	93.672	0.264	977.1	1	4	62
12/10/24 22:15:00	1	0	1.129	93.96	0.263	976.9	0.7	1.7	56
12/10/24 22:30:00	1	0	1.108	93.571	0.185	977.1	1.7	4	65
12/10/24 22:45:00	1	0	1.108	93.564	0.184	977	1.7	3	63
12/10/24 23:00:00	1	0	1.022	93.256	0.053	976.8	2.3	4.3	63
12/10/24 23:15:00	1	0	1.065	93.55	0.139	976.9	1.7	3	72
12/10/24 23:30:00	1	0	1.022	93.256	0.053	976.9	1	3.3	63
12/10/24 23:45:00	1	0	1.108	93.535	0.179	976.6	1.7	3.7	63
12/11/24 00:00:00	1	0	1.086	93.86	0.206	976.6	1	3	65
12/11/24 00:15:00	1	0	1.108	93.6	0.189	976.5	2	3.7	58
12/11/24 00:30:00	1	0	1.108	94.13	0.267	976.4	1.3	2.7	79
12/11/24 00:45:00	1	0	1.129	94.263	0.308	976.2	0.7	2.3	58
12/11/24 01:00:00	1	0	1.15	94.292	0.333	976.2	1.3	2.7	53
12/11/24 01:15:00	1	0	1.129	94.498	0.342	976.1	1.3	3.3	76
12/11/24 01:30:00	1	0	1.065	94.328	0.253	975.8	2	4	63
12/11/24 01:45:00	1	0	0.979	94.331	0.168	975.8	2	4	77
12/11/24 02:00:00	1	0	0.936	94.562	0.159	975.6	1.7	3.7	92
12/11/24 02:15:00	1	0	0.936	94.716	0.182	975.6	0.7	2.3	97
12/11/24 02:30:00	1	0	1	94.983	0.285	975.5	1.7	3.3	69
12/11/24 02:45:00	1	0	0.936	95.157	0.246	975.6	2	3.7	62
12/11/24 03:00:00	1	0	0.936	95.363	0.276	975.6	1.3	3	86
12/11/24 03:15:00	1	0	0.872	95.019	0.162	975.6	1	3	68
12/11/24 03:30:00	1	0	0.872	94.981	0.156	975.5	1.7	3.3	77
12/11/24 03:45:00	1	0	0.872	95.366	0.212	975.4	1.7	3	69
12/11/24 04:00:00	1	0	0.893	95.302	0.224	975.4	1.3	3.3	59
12/11/24 04:15:00	1	0	0.829	95.605	0.204	975.5	1.3	3	70
12/11/24 04:30:00	1	0	0.829	95.599	0.203	975.4	1.3	3	65

12/11/24 04:45:00	1	0	0.764	95.395	0.109	975.4	1.7	3.7	79
12/11/24 05:00:00	1	0	0.721	95.125	0.028	975.4	1.7	3.7	59
12/11/24 05:15:00	1	0	0.829	95.265	0.155	975.4	1.3	4.7	65
12/11/24 05:30:00	1	0	0.721	95.322	0.056	975.4	1.3	3.3	96
12/11/24 05:45:00	1	0	0.786	95.695	0.174	975.4	0.7	2.7	83
12/11/24 06:00:00	1	0	0.743	95.747	0.139	975.4	1.3	3	80
12/11/24 06:15:00	1	0	0.807	96.075	0.25	975.4	1	3.3	82
12/11/24 06:30:00	1	0	0.721	96.208	0.184	975.3	1.3	3.3	75
12/11/24 06:45:00	1	0	0.7	96.478	0.201	975.2	1.3	2.7	79
12/11/24 07:00:00	1	0	0.679	96.593	0.196	975.4	1.3	3	80
12/11/24 07:15:00	1	0	0.657	96.753	0.197	975.5	1.3	3.3	94
12/11/24 07:30:00	1	0	0.593	96.826	0.143	975.5	1.7	3	86
12/11/24 07:45:00	1	0	0.571	96.846	0.125	975.5	1.3	3	83
12/11/24 08:00:00	1	0	0.571	97.078	0.158	975.4	1.7	2.7	100
12/11/24 08:15:00	2	0	0.571	97.276	0.186	975.4	1.3	3.3	111
12/11/24 08:30:00	4	0	0.507	97.247	0.118	975.6	1	3	127
12/11/24 08:45:00	11	0	0.593	97.203	0.197	975.6	1	2.7	107
12/11/24 09:00:00	12	0	0.464	96.919	0.028	975.6	1.3	3.7	101
12/11/24 09:15:00	24	0	0.657	97.089	0.245	975.6	1.7	3.3	106
12/11/24 09:30:00	26	0	0.614	96.997	0.189	975.9	1.3	3	103
12/11/24 09:45:00	23	0	0.7	96.881	0.258	975.9	1.3	3.3	134
12/11/24 10:00:00	32	0	0.721	96.538	0.231	975.9	2	3.3	93
12/11/24 10:15:00	46	0	0.936	96.407	0.426	975.9	2	3.7	96
12/11/24 10:30:00	48	0	0.979	96.063	0.419	975.8	1.7	3.3	104
12/11/24 10:45:00	49	0	1.108	96.002	0.539	975.7	1.7	3	121
12/11/24 11:00:00	61	0	1.258	95.816	0.662	975.7	1.7	3.3	110
12/11/24 11:15:00	76	0	1.108	95.262	0.432	975.4	1.7	3	103
12/11/24 11:30:00	77	0	1.365	95.445	0.715	975.2	1.7	3.7	121
12/11/24 11:45:00	81	0	1.343	95.306	0.673	975.2	1.7	3.3	110
12/11/24 12:00:00	79	0	1.343	94.992	0.628	975.3	1.3	3	100
12/11/24 12:15:00	72	0	1.301	94.562	0.522	975.2	1.3	2.7	148
12/11/24 12:30:00	74	0	1.408	94.276	0.587	975.1	1.3	3	159
12/11/24 12:45:00	88	0	1.301	94.182	0.466	975	1	1.7	183
12/11/24 13:00:00	71	0	1.279	94.249	0.455	975	0.7	2	104
12/11/24 13:15:00	77	0	1.429	94.278	0.609	974.8	1	2	163
12/11/24 13:30:00	68	0	1.451	94.318	0.636	974.8	0.7	2.7	258
12/11/24 13:45:00	83	0	1.386	94.217	0.557	974.6	1	2.3	248
12/11/24 14:00:00	87	0	1.365	93.846	0.481	974.7	1	2.3	189
12/11/24 14:15:00	56	0	1.215	94.717	0.459	974.7	1	2	204
12/11/24 14:30:00	38	0	0.872	94.968	0.154	974.6	1.3	2	228
12/11/24 14:45:00	22	0	0.829	95.34	0.165	974.6	0.7	1.7	163
12/11/24 15:00:00	17	0	0.7	95.711	0.091	974.6	0.7	1.7	70
12/11/24 15:15:00	11	0	0.7	96.268	0.171	974.6	0.7	2.3	175
12/11/24 15:30:00	4	0	0.421	96.69	-0.047	974.7	1	2.3	138
12/11/24 15:45:00	2	0	0.507	97.148	0.104	974.5	0.7	2.3	165
12/11/24 16:00:00	1	0	0.314	97.354	-0.06	974.7	1	2.3	162
12/11/24 16:15:00	1	0	0.207	97.682	-0.121	974.9	1	2	156
12/11/24 16:30:00	1	0	0.164	97.939	-0.128	974.8	0.7	1.7	153
12/11/24 16:45:00	1	0	0.185	98.151	-0.076	974.9	0.3	0.7	193
12/11/24 17:00:00	1	0	0.335	98.277	0.091	974.9	0.7	1.7	155
12/11/24 17:15:00	1	0	0.207	98.306	-0.033	974.8	1	2.3	145
12/11/24 17:30:00	1	0	0.035	98.538	-0.172	974.7	1.3	2.7	124
12/11/24 17:45:00	1	0	-0.329	98.676	-0.518	974.7	1.7	3	135
12/11/24 18:00:00	1	0	-0.48	99.023	-0.62	974.5	1.3	3.3	124
12/11/24 18:15:00	1	0	-0.394	99.115	-0.521	974.7	2	3	122
12/11/24 18:30:00	1	0	-0.394	99.193	-0.511	974.5	2.3	3.7	115
12/11/24 18:45:00	1	0	-0.587	99.348	-0.682	974.7	2.3	4	128
12/11/24 19:00:00	1	0	-0.501	99.385	-0.591	974.9	2	3.7	117

12/11/24 19:15:00	1	0	-0.415	99.387	-0.505	974.9	1.7	2.7	132
12/11/24 19:30:00	1	0	-0.244	99.422	-0.329	975.1	2	4	106
12/11/24 19:45:00	1	0	-0.244	99.344	-0.339	974.9	2	3.3	114
12/11/24 20:00:00	1	0	-0.201	98.877	-0.361	974.9	2.3	3.7	107
12/11/24 20:15:00	1	0	-0.201	98.245	-0.449	974.8	1.7	4	132
12/11/24 20:30:00	1	0	-0.115	98.105	-0.383	974.9	1.3	3.3	99
12/11/24 20:45:00	1	0	-0.158	98.122	-0.423	975.2	1.7	2.7	117
12/11/24 21:00:00	1	0	-0.179	97.948	-0.469	975.1	0.7	1.3	131
12/11/24 21:15:00	1	0	-0.115	97.916	-0.409	975	0.7	1.3	113
12/11/24 21:30:00	1	0	-0.179	97.858	-0.482	975	1	1.7	127
12/11/24 21:45:00	1	0	-0.201	97.693	-0.526	975.1	0.7	1	107
12/11/24 22:00:00	1	0	-0.287	97.583	-0.627	975.1	0.3	1	155
12/11/24 22:15:00	1	0	0.164	97.595	-0.176	975.2	0.7	1.3	148
12/11/24 22:30:00	1	0	0.228	97.642	-0.105	975.2	0.3	1	351
12/11/24 22:45:00	1	0	0.443	98.007	0.161	975.2	0.3	0.7	336
12/11/24 23:00:00	1	0	0.936	99.394	0.848	975	1	2.7	156
12/11/24 23:15:00	1	0	1.022	99.876	1.001	975.1	1.3	3	141
12/11/24 23:30:00	1	0	1.043	100	1.04	974.9	1.7	3.3	135
12/11/24 23:45:00	1	0	1.108	100	1.104	974.9	1.7	3.3	151
12/12/24 00:00:00	1	0	1.086	100	1.083	974.8	2	3.3	144
12/12/24 00:15:00	1	0	1	100	0.997	974.6	2	3	122
12/12/24 00:30:00	1	0	1.086	100	1.083	974.5	1.7	2.7	117
12/12/24 00:45:00	1	0	1.365	100	1.362	974.4	1.7	3	106
12/12/24 01:00:00	1	0	1.258	100	1.255	974.4	1.7	2.7	103
12/12/24 01:15:00	1	0	1.065	100	1.061	974.2	3	5	90
12/12/24 01:30:00	1	0	1	100	0.997	974.3	3	4.3	82
12/12/24 01:45:00	1	0	1	100	0.997	974.3	2.3	4	62
12/12/24 02:00:00	1	0	0.893	100	0.889	974.3	2.3	4.3	92
12/12/24 02:15:00	1	0	0.872	100	0.868	974.3	2	4	51
12/12/24 02:30:00	1	0	1	100	0.997	974.3	1.3	2.7	100
12/12/24 02:45:00	1	0	1.022	100	1.018	974.2	2	3.7	113
12/12/24 03:00:00	1	0	0.936	100	0.932	974.2	1.3	2.7	153
12/12/24 03:15:00	1	0	1	100	0.997	974	1.3	2.7	128
12/12/24 03:30:00	1	0	1.022	100	1.018	974.1	1.7	3	82
12/12/24 03:45:00	1	0	0.85	100	0.847	973.8	2.3	4.3	73
12/12/24 04:00:00	1	0	0.829	100	0.825	973.8	1.7	3.7	135
12/12/24 04:15:00	1	0	0.914	100	0.911	973.9	2.7	5.3	113
12/12/24 04:30:00	1	0	1.043	100	1.04	973.9	2.3	4.3	155
12/12/24 04:45:00	1	0	1	100	0.997	973.8	2	4	113
12/12/24 05:00:00	1	0	1.15	100	1.147	973.9	1.3	3.7	124
12/12/24 05:15:00	1	0	1.644	100	1.641	973.9	1.7	3.3	108
12/12/24 05:30:00	1	0	1.279	100	1.276	973.9	1.3	2.3	308
12/12/24 05:45:00	1	0	0.636	100	0.632	974	1	2	311
12/12/24 06:00:00	1	0	0.764	100	0.761	974	0.7	1	162
12/12/24 06:15:00	1	0	1.451	100	1.448	973.8	1	3.7	101
12/12/24 06:30:00	1	0	1.365	100	1.362	973.9	2	3.3	121
12/12/24 06:45:00	1	0	1.365	100	1.362	973.6	2.3	4.3	107
12/12/24 07:00:00	1	0	1.365	100	1.362	973.6	2.3	4.3	101
12/12/24 07:15:00	1	0	1.408	100	1.405	973.8	1.3	3.3	139
12/12/24 07:30:00	1	0	1.837	100	1.835	973.6	1.7	3	108
12/12/24 07:45:00	1	0	1.022	100	1.018	973.7	1	1.7	165
12/12/24 08:00:00	1	0	1.322	100	1.319	973.8	1.3	2.7	66
12/12/24 08:15:00	2	0	1.022	100	1.018	973.9	0.7	1.7	41
12/12/24 08:30:00	6	0	1.065	100	1.061	973.9	1	2	0
12/12/24 08:45:00	8	0	1.065	100	1.061	974	0.7	1.3	311
12/12/24 09:00:00	12	0	1.536	100	1.534	973.9	1.3	3	99
12/12/24 09:15:00	17	0	1.558	100	1.555	973.9	2.3	3.7	113
12/12/24 09:30:00	23	0	1.751	100	1.749	973.9	2	3.3	89

12/12/24 09:45:00	38	0	1.751	100	1.749	973.9	1	2.3	86
12/12/24 10:00:00	39	0	1.536	100	1.534	973.9	1.7	3	97
12/12/24 10:15:00	83	0	2.63	100	2.63	973.9	1.7	3.3	89
12/12/24 10:30:00	218	0	3.016	100	3.016	973.9	1.3	2.3	111
12/12/24 10:45:00	92	0	2.18	100	2.178	973.8	1	2.3	158
12/12/24 11:00:00	82	0	2.695	100	2.694	973.5	2	3.7	137
12/12/24 11:15:00	112	0	2.33	100	2.329	973.5	2	4	131
12/12/24 11:30:00	94	0	2.244	100	2.243	973.4	1.7	2.7	155
12/12/24 11:45:00	74	0	2.63	100	2.63	973.4	1.7	2.7	162
12/12/24 12:00:00	83	0	3.317	100	3.317	973.1	1.7	2.7	159
12/12/24 12:15:00	104	0	3.81	100	3.811	973.1	2	3	141
12/12/24 12:30:00	107	0	3.982	100	3.983	972.7	1.7	3.3	138
12/12/24 12:45:00	107	0	4.732	100	4.735	972.6	1.7	3	132
12/12/24 13:00:00	102	0	5.183	99.852	5.165	972.6	0.7	1.7	169
12/12/24 13:15:00	87	0	4.646	99.432	4.567	972.6	1.3	2.3	160
12/12/24 13:30:00	89	0	4.754	98.877	4.595	972.3	1	2	130
12/12/24 13:45:00	82	0	4.904	97.134	4.491	972.1	1.3	2	104
12/12/24 14:00:00	182	0	5.461	96.178	4.905	972	0.7	2	131
12/12/24 14:15:00	119	0	4.668	97.212	4.266	971.9	1.7	3	79
12/12/24 14:30:00	43	0	4.389	95.331	3.71	972	2	3	97
12/12/24 14:45:00	23	0	3.896	97.98	3.607	972	1.7	3	108
12/12/24 15:00:00	18	0	3.059	98.494	2.845	972	1.3	3	97
12/12/24 15:15:00	9	0	2.695	99.738	2.657	971.9	1.7	3	87
12/12/24 15:30:00	7	0	2.244	100	2.243	971.9	2	3.3	86
12/12/24 15:45:00	3	0	1.837	100	1.835	972	1.7	3	120
12/12/24 16:00:00	1	0	1.772	100	1.77	971.9	1.7	2.7	138
12/12/24 16:15:00	1	0	1.794	100	1.792	971.8	1.3	3	138
12/12/24 16:30:00	1	0	1.665	100	1.663	971.9	1	1.7	128
12/12/24 16:45:00	1	0	1.88	100	1.878	971.7	1.3	2	117
12/12/24 17:00:00	1	0	2.094	100	2.092	971.7	1	2	82
12/12/24 17:15:00	1	0	1.815	100	1.813	971.6	2.3	3.7	82
12/12/24 17:30:00	1	0	2.266	100	2.264	971.5	2.7	3.7	82
12/12/24 17:45:00	1	0	2.695	100	2.694	971.5	2.7	3.7	79
12/12/24 18:00:00	1	0	2.673	100	2.673	971.6	2.7	3.7	87
12/12/24 18:15:00	1	0	1.408	99.785	1.375	971.6	3.3	4	82
12/12/24 18:30:00	1	0	1.022	100	1.018	971.7	3	4	77
12/12/24 18:45:00	1	0	1.15	100	1.147	971.7	2.7	4.3	79
12/12/24 19:00:00	1	0	1.923	100	1.921	971.7	1.7	3	96
12/12/24 19:15:00	1	0	2.995	100	2.995	971.7	1.3	2.7	128
12/12/24 19:30:00	1	0	1.901	99.962	1.894	971.5	1.7	3.7	56
12/12/24 19:45:00	1	0	1.794	100	1.792	971.5	1.3	4	51
12/12/24 20:00:00	1	0	1.108	99.739	1.068	971.5	2	5	31
12/12/24 20:15:00	1	0	1.365	100	1.362	971.5	1.3	4	131
12/12/24 20:30:00	1	0	1.365	100	1.362	971.5	1	2.3	246
12/12/24 20:45:00	1	0	1.301	100	1.298	971.4	1	3.3	190
12/12/24 21:00:00	1	0	1.043	100	1.04	971.4	1.7	4.3	141
12/12/24 21:15:00	1	0	1.022	100	1.018	971.2	4	6	92
12/12/24 21:30:00	1	0	1.515	100	1.512	971	4	6.3	92
12/12/24 21:45:00	1	0	1.472	100	1.47	971.1	5	7	86
12/12/24 22:00:00	1	0	1.279	100	1.276	971.1	4	6	86
12/12/24 22:15:00	1	0	1.515	100	1.512	971.1	1	3.3	163
12/12/24 22:30:00	1	0	1.515	100	1.512	971.1	2.3	3.7	130
12/12/24 22:45:00	1	0	1.386	100	1.384	971.2	1	2	72
12/12/24 23:00:00	1	0	1.258	100	1.255	971.1	0.7	1.7	83
12/12/24 23:15:00	1	0	1.301	100	1.298	971.1	1	2	86
12/12/24 23:30:00	1	0	1.343	100	1.341	970.9	1.7	3.3	87
12/12/24 23:45:00	1	0	1.236	100	1.233	970.8	1	2.3	108
12/13/24 00:00:00	1	0	1.751	100	1.749	970.5	1.7	3	87

12/13/24 00:15:00	1	0	1.815	100	1.813	970.5	2	4.7	122
12/13/24 00:30:00	1	0	1.408	100	1.405	970.4	1.7	4	165
12/13/24 00:45:00	1	0	1.086	100	1.083	970.3	2	4	158
12/13/24 01:00:00	1	0	1.386	100	1.384	970.2	2.3	4	99
12/13/24 01:15:00	1	0	1.108	100	1.104	970.1	1.7	3.3	107
12/13/24 01:30:00	1	0	1.408	100	1.405	969.9	2.3	4	103
12/13/24 01:45:00	1	0	1.665	100	1.663	969.7	3	5	110
12/13/24 02:00:00	1	0	1.086	100	1.083	969.8	2.3	5.7	124
12/13/24 02:15:00	1	0	1.236	100	1.233	969.7	2	4	90
12/13/24 02:30:00	1	0	1.751	100	1.749	969.7	1.7	3.7	308
12/13/24 02:45:00	1	0	1.515	100	1.512	969.4	2	3.3	83
12/13/24 03:00:00	1	0	1.301	100	1.298	969.3	3	4.3	89
12/13/24 03:15:00	1	0	1.022	100	1.018	969.1	2.7	5	97
12/13/24 03:30:00	1	0	1.343	100	1.341	968.9	3.3	5	76
12/13/24 03:45:00	1	0	1.086	100	1.083	968.8	2	5	125
12/13/24 04:00:00	1	0	1.301	100	1.298	968.8	3.7	5.7	94
12/13/24 04:15:00	1	0	1.472	100	1.47	968.8	1	3.3	200
12/13/24 04:30:00	1	0	1.258	100	1.255	968.7	1.3	3.3	144
12/13/24 04:45:00	1	0	1.472	100	1.47	968.7	1	3	153
12/13/24 05:00:00	1	0	1.322	100	1.319	968.4	1.7	3	122
12/13/24 05:15:00	1	0	1.451	100	1.448	968.5	1.7	2.7	124
12/13/24 05:30:00	1	0	1.279	97.697	0.953	968.6	1.7	2.7	141
12/13/24 05:45:00	1	0	1.129	96.666	0.656	968.4	1.7	3	132
12/13/24 06:00:00	1	0	1.258	97.212	0.862	968.2	2.3	4	120
12/13/24 06:15:00	1	0	1.665	95.325	0.996	968	2.7	4.7	125
12/13/24 06:30:00	1	0	1.215	95.256	0.538	968	2	3	128
12/13/24 06:45:00	1	0	1.15	94.821	0.411	968.2	2	3	125
12/13/24 07:00:00	1	0	1.215	94.612	0.444	968	2	2.7	120
12/13/24 07:15:00	1	0	0.786	95.047	0.08	968	1.7	2.7	152
12/13/24 07:30:00	1	0	0.636	95.724	0.029	967.9	1.7	2.3	159
12/13/24 07:45:00	1	0	0.679	94.278	-0.138	967.8	2	2.7	151
12/13/24 08:00:00	1	0	0.85	94.269	0.031	967.9	2.3	2.7	141
12/13/24 08:15:00	2	0	0.679	96.246	0.146	967.8	1.3	2	160
12/13/24 08:30:00	2	0	1.301	94.931	0.576	967.9	1.3	2.3	163
12/13/24 08:45:00	6	0	1.644	94.231	0.815	967.8	1.3	2	158
12/13/24 09:00:00	11	0	1.601	94.903	0.871	967.7	0.7	1.7	166
12/13/24 09:15:00	16	0	1.901	93.719	0.995	967.8	1.3	1.7	156
12/13/24 09:30:00	21	0	1.923	93.664	1.009	967.6	0.7	1.3	165
12/13/24 09:45:00	28	0	2.051	93.127	1.057	967.5	1	2	169
12/13/24 10:00:00	34	0	2.03	94.054	1.173	967.4	0.7	1.3	176
12/13/24 10:15:00	41	0	2.137	94.447	1.338	967.3	0.7	1.3	156
12/13/24 10:30:00	43	0	2.394	92.541	1.31	967.1	1	2	168
12/13/24 10:45:00	66	0	2.652	91.411	1.394	967	1	2.3	169
12/13/24 11:00:00	62	0	2.823	89.036	1.197	966.8	2	3.7	197
12/13/24 11:15:00	67	0	2.845	91.356	1.577	966.7	1.3	2.7	206
12/13/24 11:30:00	78	0	2.888	90.564	1.498	966.4	1.3	3.3	213
12/13/24 11:45:00	61	0	2.845	90.147	1.391	966	2	3.7	204
12/13/24 12:00:00	61	0	2.888	91.214	1.598	965.7	2	3	199
12/13/24 12:15:00	62	0	2.845	89.938	1.359	965.6	1.7	3	234
12/13/24 12:30:00	49	0	2.866	89.805	1.36	965.3	1.7	3	217
12/13/24 12:45:00	56	0	2.845	88.811	1.183	965	2	3.7	227
12/13/24 13:00:00	47	0	2.952	89.241	1.357	965	2	3.7	224
12/13/24 13:15:00	52	0	3.016	89.955	1.531	965	2	3.7	253
12/13/24 13:30:00	36	0	3.038	91.846	1.843	964.7	1.7	2.7	232
12/13/24 13:45:00	9	0	2.759	93.855	1.869	964.5	2	3.3	238
12/13/24 14:00:00	12	0	2.652	94.347	1.835	964.3	2.3	4	234
12/13/24 14:15:00	13	0	2.673	94.937	1.943	964	2	3.3	231
12/13/24 14:30:00	13	0	2.673	93.484	1.728	964	2.3	3.7	225

12/13/24 14:45:00	31	0	2.673	93.278	1.697	963.8	2	3	231
12/13/24 15:00:00	18	0	2.716	94.104	1.863	963.5	1.7	3	242
12/13/24 15:15:00	11	0	2.695	93.719	1.784	963.5	2	2.7	238
12/13/24 15:30:00	3	0	2.652	94.253	1.821	963.4	1.7	3	227
12/13/24 15:45:00	1	0	2.502	95.267	1.821	963.3	2	3.3	256
12/13/24 16:00:00	1	0	2.309	96.767	1.847	963.5	2.3	3.7	258
12/13/24 16:15:00	1	0	2.223	97.377	1.849	963.3	2	3.7	275
12/13/24 16:30:00	1	0	2.158	98.503	1.946	963	2.3	3.7	229
12/13/24 16:45:00	1	0	2.073	98.666	1.883	963	2.3	3.7	210
12/13/24 17:00:00	1	0	2.201	98.659	2.011	962.9	1	2	356
12/13/24 17:15:00	1	0	2.137	98.64	1.944	962.7	1	2	294
12/13/24 17:30:00	1	0	2.309	99.179	2.192	962.7	2	3.3	242
12/13/24 17:45:00	1	0	2.394	99.889	2.378	962.6	2.3	4	238
12/13/24 18:00:00	1	0	2.394	99.803	2.366	962.4	2	2.7	229
12/13/24 18:15:00	1	0	2.459	100	2.458	962.4	2.3	3.7	228
12/13/24 18:30:00	1	0	2.48	100	2.479	962.1	2.3	3.3	239
12/13/24 18:45:00	1	0	2.502	100	2.501	962	2.7	4	244
12/13/24 19:00:00	1	0	2.545	100	2.544	962.2	2.7	3.7	249
12/13/24 19:15:00	1	0	2.545	100	2.544	962.1	2.7	4	249
12/13/24 19:30:00	1	0	2.566	100	2.565	962	3.3	5.3	258
12/13/24 19:45:00	1	0	2.545	100	2.544	961.9	3.3	4.7	258
12/13/24 20:00:00	1	0	2.523	100	2.522	961.7	3.3	5	258
12/13/24 20:15:00	1	0	2.437	100	2.436	961.7	3.7	5.3	260
12/13/24 20:30:00	1	0	2.394	100	2.393	961.3	4	5.3	260
12/13/24 20:45:00	1	0	2.33	100	2.329	961.1	3.7	5.3	262
12/13/24 21:00:00	1	0	2.137	100	2.135	961	3	4.7	265
12/13/24 21:15:00	1	0	2.073	100	2.071	961.1	2.3	4.7	284
12/13/24 21:30:00	1	0	2.03	100	2.028	961	3.3	7	280
12/13/24 21:45:00	1	0	2.073	100	2.071	960.9	5	7.7	282
12/13/24 22:00:00	1	0	2.03	100	2.028	960.9	4.7	6.7	272
12/13/24 22:15:00	1	0	1.944	100	1.942	960.8	4	6.3	276
12/13/24 22:30:00	1	0	1.965	100	1.964	960.6	3.7	5.7	275
12/13/24 22:45:00	1	0	2.051	100	2.05	960.6	4.3	6.3	265
12/13/24 23:00:00	1	0	2.137	100	2.135	960.4	4	6	259
12/13/24 23:15:00	1	0	2.18	100	2.178	960.2	3.7	6.3	260
12/13/24 23:30:00	1	0	2.223	100	2.221	960.2	3.7	5.7	263
12/13/24 23:45:00	1	0	2.158	100	2.157	960.1	4.3	6.7	267
12/14/24 00:00:00	1	0	2.416	99.437	2.335	960	4	7	258
12/14/24 00:15:00	1	0	2.459	99.518	2.39	960.1	4.3	6	269
12/14/24 00:30:00	1	0	2.373	100	2.372	960.2	3.7	5.7	270
12/14/24 00:45:00	1	0	2.373	100	2.372	960.1	4	6	279
12/14/24 01:00:00	1	0	2.373	100	2.372	960	3.3	6	283
12/14/24 01:15:00	1	0	2.351	100	2.35	959.8	3	5.3	293
12/14/24 01:30:00	1	0	2.351	100	2.35	959.8	1.7	3.3	303
12/14/24 01:45:00	1	0	2.287	100	2.286	959.7	1.7	2.7	300
12/14/24 02:00:00	1	0	2.394	100	2.393	959.6	2.7	5	276
12/14/24 02:15:00	1	0	2.437	98.737	2.258	959.7	3.7	5.3	263
12/14/24 02:30:00	1	0	2.201	98.782	2.028	959.9	3.7	5.3	267
12/14/24 02:45:00	1	0	1.965	99.881	1.947	959.9	3.3	5	277
12/14/24 03:00:00	1	0	1.622	99.931	1.61	959.9	3	5.3	277
12/14/24 03:15:00	1	0	1.644	100	1.641	959.6	3.3	5.3	269
12/14/24 03:30:00	1	0	1.386	100	1.384	959.7	4	6.3	269
12/14/24 03:45:00	1	0	1.258	100	1.255	959.7	3.7	5	266
12/14/24 04:00:00	1	0	1.022	99.454	0.942	959.3	3.7	7	289
12/14/24 04:15:00	1	0	0.571	99.738	0.531	959.4	3	5	297
12/14/24 04:30:00	1	0	0.679	99.817	0.649	959.6	3.3	5.7	291
12/14/24 04:45:00	1	0	0.914	99.353	0.821	959.8	4.3	6.7	283
12/14/24 05:00:00	1	0	0.636	99.538	0.568	959.1	3.7	6	287

12/14/24 05:15:00	1	0	0.314	99.834	0.286	959.4	2.7	4	304
12/14/24 05:30:00	1	0	0.185	99.849	0.16	959.5	2.3	3.3	307
12/14/24 05:45:00	1	0	0.378	99.08	0.246	959.4	4	6.3	283
12/14/24 06:00:00	1	0	0.228	99.202	0.113	959.2	3	4.7	277
12/14/24 06:15:00	1	0	0.486	99.449	0.405	959.6	3.7	5.7	269
12/14/24 06:30:00	1	0	0.507	99.016	0.366	959.8	3.3	5.3	276
12/14/24 06:45:00	1	0	0.314	98.845	0.149	959.7	3	5	293
12/14/24 07:00:00	1	0	0.614	99.078	0.482	959.8	3.7	7	289
12/14/24 07:15:00	1	0	0.807	98.045	0.53	959.4	4.3	6.7	280
12/14/24 07:30:00	1	0	0.807	98.355	0.574	959.8	3.7	6.7	279
12/14/24 07:45:00	1	0	0.914	97.652	0.582	959.8	4	6.7	269
12/14/24 08:00:00	1	0	1.065	96.8	0.611	960	4.3	7.3	263
12/14/24 08:15:00	1	0.2	1.15	96.786	0.694	960	5	7.7	266
12/14/24 08:30:00	3	0	1.301	95.851	0.709	959.9	6	9.4	266
12/14/24 08:45:00	7	0	1.172	96.86	0.726	959.7	5.7	8.3	256
12/14/24 09:00:00	18	0	1.065	96.603	0.582	960	5	7.3	258
12/14/24 09:15:00	17	0	0.979	97.316	0.598	960.1	5.3	7.7	266
12/14/24 09:30:00	18	0	1.086	98.054	0.81	960	4.7	6.7	265
12/14/24 09:45:00	34	0	1.172	97.906	0.875	960.2	4.7	6.7	267
12/14/24 10:00:00	22	0	1.108	99.207	0.994	960.2	4.7	7	269
12/14/24 10:15:00	33	0	1.108	100	1.104	960.2	4	6.7	273
12/14/24 10:30:00	102	0	1.279	100	1.276	959.9	4.7	8.3	267
12/14/24 10:45:00	83	0	1.365	100	1.362	960.1	5.3	8.3	266
12/14/24 11:00:00	63	0	1.494	100	1.491	959.9	6	8.7	267
12/14/24 11:15:00	92	0	1.622	99.423	1.539	960.1	6.3	9	265
12/14/24 11:30:00	68	0	1.794	99.254	1.687	959.8	6.3	9.7	267
12/14/24 11:45:00	86	0	2.008	98.639	1.815	959.9	6.7	9.7	263
12/14/24 12:00:00	64	0	2.18	98.08	1.907	960.1	6	8.3	263
12/14/24 12:15:00	62	0	2.309	97.554	1.96	959.9	5.7	8	266
12/14/24 12:30:00	61	0	2.351	98.398	2.124	959.8	5.3	9	267
12/14/24 12:45:00	53	0	2.394	98.575	2.192	959.7	5.7	8	270
12/14/24 13:00:00	66	0	2.437	98.502	2.224	959.3	6	8.7	262
12/14/24 13:15:00	46	0	2.459	98.668	2.269	959.6	6	9.4	260
12/14/24 13:30:00	41	0	2.545	97.723	2.22	959.7	6	9.7	263
12/14/24 13:45:00	52	0	2.652	96.936	2.214	959.5	6	9	259
12/14/24 14:00:00	44	0	2.802	97.221	2.405	959.5	5.7	9.4	263
12/14/24 14:15:00	24	0	2.823	97.238	2.429	959.4	6.3	9.4	262
12/14/24 14:30:00	17	0	2.909	98.453	2.689	959.6	6.7	9.7	270
12/14/24 14:45:00	9	0	2.995	98.453	2.775	959.9	7	9.7	269
12/14/24 15:00:00	17	0	3.016	99.702	2.974	959.7	6.3	10.4	265
12/14/24 15:15:00	6	0	3.081	100	3.081	960.1	6.3	9.7	263
12/14/24 15:30:00	1	0	3.167	100	3.167	959.9	6.3	9.7	266
12/14/24 15:45:00	1	0	3.209	100	3.21	959.7	5.7	8.3	269
12/14/24 16:00:00	1	0	3.231	100	3.231	959.9	6	8.7	263
12/14/24 16:15:00	1	0	3.252	100	3.253	959.7	6.7	9.4	263
12/14/24 16:30:00	1	0	3.209	100	3.21	959.7	5.7	9.7	259
12/14/24 16:45:00	1	0	3.252	100	3.253	959.4	6.7	10	252
12/14/24 17:00:00	1	0	3.274	100	3.274	959.6	6.7	9.7	251
12/14/24 17:15:00	1	0	3.402	100	3.403	959.4	7.3	11.7	251
12/14/24 17:30:00	1	0	3.467	100	3.467	959.8	8	11.7	248
12/14/24 17:45:00	1	0	3.553	100	3.553	959.8	6.7	12.7	255
12/14/24 18:00:00	1	0	3.595	100	3.596	959.7	6	10	251
12/14/24 18:15:00	1	0	3.681	100	3.682	959.6	6.7	10	248
12/14/24 18:30:00	1	0	3.724	100	3.725	959.9	6.3	8.7	245
12/14/24 18:45:00	1	0	3.81	100	3.811	959.9	5.3	7.7	242
12/14/24 19:00:00	1	0	3.939	100	3.94	960	5	8.3	241
12/14/24 19:15:00	1	0	4.089	100	4.09	960	5.7	8.7	234
12/14/24 19:30:00	1	0	4.132	100	4.133	959.9	4.7	8	234

12/14/24 19:45:00	1	0	4.239	100	4.241	959.7	5.7	8.7	235
12/14/24 20:00:00	1	0	4.432	100	4.434	959.7	6.3	8.7	227
12/14/24 20:15:00	1	0	4.518	100	4.52	959.7	6.7	10.4	221
12/14/24 20:30:00	1	0	4.539	100	4.541	959.5	6.3	10	215
12/14/24 20:45:00	1	0	4.539	100	4.541	959.1	7	10.4	222
12/14/24 21:00:00	1	0	4.582	100	4.584	959.5	6.3	9.7	231
12/14/24 21:15:00	1	0	4.689	100	4.692	959.3	5.3	8	227
12/14/24 21:30:00	1	0	4.947	100	4.95	959.4	5.7	8.3	224
12/14/24 21:45:00	1	0	5.161	100	5.164	959.3	5.3	8.3	229
12/14/24 22:00:00	1	0	5.29	100	5.293	959.1	6	9.7	228
12/14/24 22:15:00	1	0	5.461	100	5.465	959.4	7	10.7	227
12/14/24 22:30:00	1	0	5.59	100	5.594	959.3	7.3	10	224
12/14/24 22:45:00	1	0	5.762	100	5.766	959.4	7	10	221
12/14/24 23:00:00	1	0	5.912	100	5.916	959.4	6.3	10.4	225
12/14/24 23:15:00	1	0	6.298	100	6.303	959.6	7.3	10.7	229
12/14/24 23:30:00	1	0	6.384	100	6.389	959.5	7	10.7	242
12/14/24 23:45:00	1	0	6.555	100	6.561	959.4	7	10	242
12/15/24 00:00:00	1	0	6.62	100	6.625	959.4	7.7	11.4	246
12/15/24 00:15:00	1	0	6.727	100	6.733	959.3	8.3	12.4	241
12/15/24 00:30:00	1	0	6.92	100	6.926	959.6	8	11.4	241
12/15/24 00:45:00	1	0	6.92	100	6.926	959.2	8	11	238
12/15/24 01:00:00	1	0	7.091	100	7.098	959.3	7.7	10	239
12/15/24 01:15:00	1	0	7.134	100	7.141	959.8	7.7	11.4	241
12/15/24 01:30:00	1	0	7.263	100	7.27	959.8	6.7	9.7	251
12/15/24 01:45:00	1	0	7.392	100	7.399	960.1	7	11.4	246
12/15/24 02:00:00	1	0	7.499	100	7.506	960.1	7.3	10.4	242
12/15/24 02:15:00	1	0	7.542	100	7.549	960.3	6.3	8.3	242
12/15/24 02:30:00	1	0	7.606	100	7.613	959.9	5.7	8.7	242
12/15/24 02:45:00	1	0	7.778	100	7.785	959.8	6.7	12.4	241
12/15/24 03:00:00	1	0	7.842	100	7.85	959.5	9	13.4	234
12/15/24 03:15:00	1	0	7.799	100	7.807	959.7	8	11.4	235
12/15/24 03:30:00	1	0	7.842	100	7.85	959.9	7.7	10.4	234
12/15/24 03:45:00	1	0	7.949	100	7.957	960	8.3	12.7	234
12/15/24 04:00:00	1	0	7.971	100	7.979	960.4	8.3	12	235
12/15/24 04:15:00	1	0	8.035	100	8.043	960.5	7.7	11.4	241
12/15/24 04:30:00	1	0	8.1	100	8.108	960.5	7	10	237
12/15/24 04:45:00	1	0.2	8.207	100	8.215	960.5	6.7	10	241
12/15/24 05:00:00	1	0	8.228	100	8.236	960.6	6.3	8.7	246
12/15/24 05:15:00	1	0	8.271	100	8.279	960.4	6.7	11.4	242
12/15/24 05:30:00	1	0	8.314	100	8.322	960.5	6.3	10.4	242
12/15/24 05:45:00	1	0	8.314	100	8.322	960.8	6.7	10	238
12/15/24 06:00:00	1	0	8.293	100	8.301	960.9	6.3	9.7	242
12/15/24 06:15:00	1	0	8.293	100	8.301	961	6.7	10.4	244
12/15/24 06:30:00	1	0	8.314	100	8.322	960.9	6	9	260
12/15/24 06:45:00	1	0	8.271	100	8.279	960.9	6.3	10.4	249
12/15/24 07:00:00	1	0.2	8.378	100	8.387	961.3	6	9	242
12/15/24 07:15:00	1	0	8.378	100	8.387	961.4	5	8.7	238
12/15/24 07:30:00	1	0	8.378	100	8.387	961.4	5.7	9	241
12/15/24 07:45:00	1	0	8.378	100	8.387	961.8	6.7	11.4	260
12/15/24 08:00:00	1	0	8.378	100	8.387	962.4	8	12	245
12/15/24 08:15:00	1	0	8.314	100	8.322	962.4	8	12.7	246
12/15/24 08:30:00	1	0	8.335	100	8.344	962	7.7	12.7	245
12/15/24 08:45:00	1	0	8.335	100	8.344	962.3	7.3	11	242
12/15/24 09:00:00	3	0	8.314	100	8.322	962.4	7	12.4	251
12/15/24 09:15:00	3	0	8.335	100	8.344	962.8	7.7	11.7	245
12/15/24 09:30:00	9	0	8.378	100	8.387	962.4	6.7	12	246
12/15/24 09:45:00	12	0	8.314	100	8.322	962.8	7.3	10.7	241
12/15/24 10:00:00	17	0	8.335	100	8.344	962.7	8	11.4	241

12/15/24 10:15:00	19	0	8.293	100	8.301	962.8	8	13	244
12/15/24 10:30:00	26	0	8.293	100	8.301	963.1	8	12	239
12/15/24 10:45:00	26	0	8.271	100	8.279	963	7.7	11.4	241
12/15/24 11:00:00	32	0	8.228	100	8.236	963.2	7.3	11	234
12/15/24 11:15:00	41	0	8.378	100	8.387	963	7.3	11.4	234
12/15/24 11:30:00	36	0	8.207	100	8.215	963	7	10.7	229
12/15/24 11:45:00	48	0	8.335	100	8.344	963.4	7.3	11	231
12/15/24 12:00:00	37	0	8.271	100	8.279	963.1	7.3	11.4	231
12/15/24 12:15:00	39	0	8.357	100	8.365	963	7	10.7	231
12/15/24 12:30:00	32	0	8.314	100	8.322	962.9	6	10.4	235
12/15/24 12:45:00	42	0	8.357	100	8.365	962.9	7.3	11.7	238
12/15/24 13:00:00	36	0	8.25	99.579	8.196	963.1	7.7	11.7	228
12/15/24 13:15:00	42	0	8.314	96.988	7.872	963	6.3	10.4	225
12/15/24 13:30:00	18	0	8.314	96.258	7.761	962.9	7	11.4	225
12/15/24 13:45:00	17	0	8.335	96.593	7.834	963	5.7	9.7	224
12/15/24 14:00:00	16	0	8.314	96.475	7.794	962.6	6.3	9.7	220
12/15/24 14:15:00	31	0	8.357	96.306	7.811	962.6	6.7	10.7	218
12/15/24 14:30:00	22	0	8.314	96.185	7.75	962.4	7.3	10.4	218
12/15/24 14:45:00	11	0	8.378	95.409	7.695	962.1	6.7	10	215
12/15/24 15:00:00	6	0	8.357	95.065	7.621	962.3	7	12	218
12/15/24 15:15:00	3	0	8.293	95.331	7.598	962	6.7	10.4	220
12/15/24 15:30:00	1	0	8.228	96.107	7.653	962	6	9	221
12/15/24 15:45:00	1	0	8.164	96.611	7.665	961.9	6.3	9.7	221
12/15/24 16:00:00	1	0.2	8.164	98.721	7.983	962	7	11.7	228
12/15/24 16:15:00	1	0	8.1	99.208	7.991	961.9	6.7	11	229
12/15/24 16:30:00	1	0	8.121	99.554	8.063	961.8	6.7	11.4	225
12/15/24 16:45:00	1	0	8.078	99.373	7.993	961.7	6.3	11	225
12/15/24 17:00:00	1	0	8.121	99.207	8.012	961.4	7.7	12	231
12/15/24 17:15:00	1	0	8.057	100	8.065	961.5	7.7	11.7	239
12/15/24 17:30:00	1	0	8.035	100	8.043	961.3	7.3	12.7	241
12/15/24 17:45:00	1	0	8.25	99.513	8.186	961.3	7	10.4	235
12/15/24 18:00:00	1	0	8.25	99.358	8.163	961.4	8	13	239
12/15/24 18:15:00	1	0	8.293	100	8.301	961.4	7.7	11.4	238
12/15/24 18:30:00	1	0	8.314	100	8.322	961.5	7	11.4	235
12/15/24 18:45:00	1	0	8.293	100	8.301	961.4	7.7	12.4	238
12/15/24 19:00:00	1	0	8.421	99.486	8.354	961.4	8.7	12.7	235
12/15/24 19:15:00	1	0	8.421	98.749	8.244	961.2	9	14.7	235
12/15/24 19:30:00	1	0	8.335	99.139	8.216	961.1	9	14.7	239
12/15/24 19:45:00	1	0	8.293	98.419	8.066	960.8	8.7	13.4	235
12/15/24 20:00:00	1	0	8.121	99.211	8.012	961	8.3	12.4	237
12/15/24 20:15:00	1	0	8.164	99.097	8.038	961.1	8.7	14.4	232
12/15/24 20:30:00	1	0	8.142	99.51	8.078	961.3	9	14	237
12/15/24 20:45:00	1	0	8.1	98.845	7.937	961.1	9	13	232
12/15/24 21:00:00	1	0	7.992	99.785	7.968	961.4	8.7	13.7	234
12/15/24 21:15:00	1	0	7.971	99.011	7.833	961.4	8.3	13.4	237
12/15/24 21:30:00	1	0	8.057	97.11	7.634	961.5	9.7	16	245
12/15/24 21:45:00	1	0	7.971	96.574	7.467	961.6	10	16.4	242
12/15/24 22:00:00	1	0	8.057	94.914	7.299	961.4	10.4	17.4	249
12/15/24 22:15:00	1	0	8.035	93.884	7.118	961.4	10.4	17	251
12/15/24 22:30:00	1	0	8.057	93.223	7.036	961.3	10.4	17.7	249
12/15/24 22:45:00	1	0	8.057	93.358	7.057	961.4	10.7	16.4	256
12/15/24 23:00:00	1	0	7.992	93.457	7.009	961	10.4	17	251
12/15/24 23:15:00	1	0	7.756	94.873	6.994	960.9	10.7	19.7	251
12/15/24 23:30:00	1	0	7.628	94.813	6.857	960.9	11.4	18.7	251
12/15/24 23:45:00	1	0	7.37	96.521	6.86	960.9	9.7	16	248
12/16/24 00:00:00	1	0	7.156	98.131	6.887	961.2	10	16	248
12/16/24 00:15:00	1	0	7.113	97.139	6.696	961.8	9.4	15.4	249
12/16/24 00:30:00	1	0	7.091	96.704	6.61	961.7	9	14.7	246

12/16/24 00:45:00	1	0	6.92	98.265	6.671	961.7	8.7	13.4	251
12/16/24 01:00:00	1	0	6.856	98.433	6.632	962.5	8	14.4	253
12/16/24 01:15:00	1	0	6.834	98.776	6.661	962.1	8	17	251
12/16/24 01:30:00	1	0	6.641	98.817	6.474	962.4	8.3	13.7	258
12/16/24 01:45:00	1	0	6.62	99.579	6.564	962.1	7.7	15	256
12/16/24 02:00:00	1	0	6.555	99.435	6.479	962.7	7	12	256
12/16/24 02:15:00	1	0	6.555	98.813	6.387	962.9	6.7	12.4	262
12/16/24 02:30:00	1	0	6.555	98.92	6.403	962.9	6.7	11.4	253
12/16/24 02:45:00	1	0	6.555	97.679	6.22	962.8	6.7	10.7	248
12/16/24 03:00:00	1	0	6.491	97.856	6.182	962.7	7	11	249
12/16/24 03:15:00	1	0	6.405	99.089	6.278	962.9	5.3	9	246
12/16/24 03:30:00	1	0	6.491	97.638	6.15	963	6	9.7	242
12/16/24 03:45:00	1	0	6.384	98.773	6.21	963.2	5	8.7	234
12/16/24 04:00:00	1	0	6.319	99.312	6.224	963.2	6	10	224
12/16/24 04:15:00	1	0	6.341	98.064	6.063	963.4	5	9	244
12/16/24 04:30:00	1	0.2	6.405	97.261	6.008	963.4	4.7	8	229
12/16/24 04:45:00	1	0	6.469	96.823	6.007	963.5	4.7	9.4	235
12/16/24 05:00:00	1	0	6.427	98.444	6.204	963.7	4.3	7.3	234
12/16/24 05:15:00	1	0	6.384	97.069	5.958	963.4	5	9.7	232
12/16/24 05:30:00	1	0	6.255	98.334	6.017	963.7	5	9.4	237
12/16/24 05:45:00	1	0	6.234	98.228	5.98	963.8	4.7	9.4	234
12/16/24 06:00:00	1	0	6.234	99.35	6.144	963.8	5	9.4	231
12/16/24 06:15:00	1	0	6.234	99.423	6.155	963.7	5.7	9.4	231
12/16/24 06:30:00	1	0	6.191	99.628	6.142	963.8	5.3	9	234
12/16/24 06:45:00	1	0.2	6.319	99.643	6.273	963.9	6	11.7	234
12/16/24 07:00:00	1	0	6.319	99.396	6.237	963.7	5.7	8.7	232
12/16/24 07:15:00	1	0	6.276	99.611	6.225	963.6	6	9.7	234
12/16/24 07:30:00	1	0	6.319	99.345	6.229	963.6	6.7	9.7	235
12/16/24 07:45:00	1	0	6.298	99.588	6.243	963.4	6	11.4	242
12/16/24 08:00:00	1	0	6.384	98.863	6.223	963.7	6	9.4	242
12/16/24 08:15:00	1	0	6.405	98.819	6.238	963.6	6	11	242
12/16/24 08:30:00	1	0	6.298	99.76	6.268	963.7	6	11.4	245
12/16/24 08:45:00	1	0	6.234	100	6.239	963.7	5.3	8.7	242
12/16/24 09:00:00	1	0	6.384	99.289	6.285	963.7	6.3	12.4	242
12/16/24 09:15:00	1	0	6.319	99.231	6.213	963.8	6.3	10.7	238
12/16/24 09:30:00	2	0	6.319	99.403	6.238	963.7	5.7	10	239
12/16/24 09:45:00	3	0	6.234	100	6.239	963.7	6	9.7	237
12/16/24 10:00:00	6	0.2	6.298	100	6.303	963.8	6.7	11	248
12/16/24 10:15:00	8	0	6.298	100	6.303	964	6.3	11.4	248
12/16/24 10:30:00	38	0	6.448	99.294	6.35	963.6	6.3	11	249
12/16/24 10:45:00	38	0	6.813	96.483	6.298	963.8	5.7	10	248
12/16/24 11:00:00	66	0	7.091	94.867	6.331	963.3	6.3	9.7	255
12/16/24 11:15:00	51	0	7.349	93.668	6.402	963.3	6.7	10	255
12/16/24 11:30:00	37	0	7.263	93.846	6.345	963.3	6.7	11.4	251
12/16/24 11:45:00	32	0	7.306	94.318	6.46	963.5	7	10.7	242
12/16/24 12:00:00	32	0	7.349	94.382	6.513	963.4	7.7	11.7	249
12/16/24 12:15:00	21	0	7.242	95.375	6.558	963.1	7.7	11.7	253
12/16/24 12:30:00	46	0	7.37	95.055	6.637	963.2	7.7	10.4	244
12/16/24 12:45:00	19	0	7.306	95.23	6.6	963.1	7.7	13	239
12/16/24 13:00:00	16	0	7.285	95.077	6.555	963.1	7.3	11	237
12/16/24 13:15:00	24	0	7.091	96.214	6.536	963.3	7.7	11.7	238
12/16/24 13:30:00	6	0	7.027	96.844	6.566	963.1	7.7	11.7	237
12/16/24 13:45:00	6	0	7.027	96.439	6.505	963	7.3	10.4	234
12/16/24 14:00:00	16	0	7.006	96.759	6.532	962.9	7.3	10.7	238
12/16/24 14:15:00	38	0	7.156	95.755	6.53	962.8	7.7	12.4	239
12/16/24 14:30:00	17	0	7.113	94.644	6.318	962.9	7.3	12.4	235
12/16/24 14:45:00	4	0	6.963	94.633	6.167	962.8	7	10.7	232
12/16/24 15:00:00	12	0	7.006	94.089	6.126	962.7	7.3	11	234

12/16/24 15:15:00	6	0	7.134	93.233	6.122	962.4	8	12	232
12/16/24 15:30:00	2	0	7.027	93.756	6.096	962.4	8	11.7	232
12/16/24 15:45:00	1	0	7.07	92.712	5.977	962.1	8.3	13.4	239
12/16/24 16:00:00	1	0	7.091	92.193	5.917	962.4	8.7	12.4	244
12/16/24 16:15:00	1	0	6.963	92.111	5.776	962.1	8.7	12.4	248
12/16/24 16:30:00	1	0	6.941	91.55	5.667	962.3	8.3	13	242
12/16/24 16:45:00	1	0	7.006	90.89	5.626	962.3	8.3	13.4	245
12/16/24 17:00:00	1	0	6.898	91.763	5.658	962	8.7	13	241
12/16/24 17:15:00	1	0	6.856	92.442	5.722	962.6	7.7	12	242
12/16/24 17:30:00	1	0	6.898	92.442	5.764	962.3	7.7	12.7	245
12/16/24 17:45:00	1	0	6.898	92.679	5.801	962.5	7.3	12	251
12/16/24 18:00:00	1	0	6.877	92.23	5.71	963.1	6.3	10.4	245
12/16/24 18:15:00	1	0	6.877	91.878	5.655	963	6	9.4	244
12/16/24 18:30:00	1	0	6.813	92.56	5.698	962.7	6.7	10	245
12/16/24 18:45:00	1	0	6.834	92.607	5.726	963	7	11.7	241
12/16/24 19:00:00	1	0	6.834	92.107	5.648	962.9	6.7	10.4	242
12/16/24 19:15:00	1	0	6.641	93.001	5.596	963	6	9.4	235
12/16/24 19:30:00	1	0	6.448	93.791	5.526	963.5	4.3	8	239
12/16/24 19:45:00	1	0	6.534	94.333	5.694	963.6	5.3	9.7	251
12/16/24 20:00:00	1	0	6.641	94.218	5.784	963.4	6.3	10.4	239
12/16/24 20:15:00	1	0	6.748	93.591	5.794	963.2	6.7	9.4	241
12/16/24 20:30:00	1	0	6.727	93.014	5.683	962.8	7	12.4	241
12/16/24 20:45:00	1	0	6.856	92.854	5.786	962.9	8.7	12.4	245
12/16/24 21:00:00	1	0	6.748	93.951	5.849	962.9	8	14	246
12/16/24 21:15:00	1	0	6.77	94.498	5.954	962.9	8.3	12.7	241
12/16/24 21:30:00	1	0	6.512	96.799	6.046	962.8	8.7	14	248
12/16/24 21:45:00	1	0	6.555	95.604	5.909	962.9	8.7	13	246
12/16/24 22:00:00	1	0	6.641	93.951	5.743	962.7	8.7	12.7	244
12/16/24 22:15:00	1	0	6.791	93.233	5.781	962.6	8.3	12.7	246
12/16/24 22:30:00	1	0	6.856	93.091	5.823	962.9	8.3	13.7	249
12/16/24 22:45:00	1	0	6.834	94.162	5.967	962.7	8.7	14.4	248
12/16/24 23:00:00	1	0	6.791	94.2	5.93	962.8	9	13	244
12/16/24 23:15:00	1	0	6.727	94.25	5.874	962.9	8.7	12.7	249
12/16/24 23:30:00	1	0	6.555	94.382	5.723	962.6	7.3	12.4	246
12/16/24 23:45:00	1	0	6.448	93.983	5.556	962.8	7.7	11.7	237
12/17/24 00:00:00	1	0	6.491	93.921	5.589	963	8.3	12.7	232
12/17/24 00:15:00	1	0	6.255	94.011	5.368	963.1	7.7	12	229
12/17/24 00:30:00	1	0	6.255	93.362	5.268	963.5	7	10	229
12/17/24 00:45:00	1	0	6.062	93.422	5.086	963.6	5.7	8	231
12/17/24 01:00:00	1	0	5.976	93.568	5.023	963.4	5	7.7	231
12/17/24 01:15:00	1	0	6.191	93.577	5.237	963.5	5	8	228
12/17/24 01:30:00	1	0	6.212	94.253	5.362	963.4	5.3	8	228
12/17/24 01:45:00	1	0	6.234	94.255	5.384	963.4	6	8	229
12/17/24 02:00:00	1	0	6.169	94.461	5.351	963.1	6.3	10.4	232
12/17/24 02:15:00	1	0	6.191	95.215	5.487	963.3	5.7	8.7	229
12/17/24 02:30:00	1	0	6.234	94.807	5.468	963.5	4.7	7.3	224
12/17/24 02:45:00	1	0	6.319	94.095	5.445	963.4	5	8	225
12/17/24 03:00:00	1	0	6.298	94.295	5.454	963.4	5.3	8	225
12/17/24 03:15:00	1	0	6.577	93.722	5.643	963.4	4.7	7.3	227
12/17/24 03:30:00	1	0	6.512	94.73	5.734	963.3	5	7	221
12/17/24 03:45:00	1	0	6.491	95.462	5.824	963.2	5	6.7	215
12/17/24 04:00:00	1	0	6.384	97.18	5.975	963.1	5.3	8	221
12/17/24 04:15:00	1	0	6.319	96.977	5.88	963.3	4.3	7	222
12/17/24 04:30:00	1	0	6.384	96.988	5.946	963	4.7	8	206
12/17/24 04:45:00	1	0	6.469	96.873	6.014	962.9	5.7	8	210
12/17/24 05:00:00	1	0	6.491	96.277	5.946	962.9	6	9	213
12/17/24 05:15:00	1	0	6.555	95.833	5.944	962.8	5.7	8.3	215
12/17/24 05:30:00	1	0	6.448	96.773	5.978	962.6	5.3	7.7	214

12/17/24 05:45:00	1	0	6.448	96.965	6.007	962.6	5.7	8.7	217
12/17/24 06:00:00	1	0	6.341	97.835	6.029	962.5	6.3	9.4	211
12/17/24 06:15:00	1	0	6.255	97.89	5.951	962.2	6.3	9.7	215
12/17/24 06:30:00	1	0	6.212	97.876	5.906	961.9	6.7	9.7	221
12/17/24 06:45:00	1	0	6.105	99.216	5.996	961.9	5.7	8	215
12/17/24 07:00:00	1	0	6.169	97.234	5.768	962.1	5.3	8	208
12/17/24 07:15:00	1	0	6.169	97.285	5.776	962.1	5.7	8.7	201
12/17/24 07:30:00	1	0	6.169	97.317	5.781	962.3	4.7	7	203
12/17/24 07:45:00	1	0	6.019	98.302	5.776	962.3	4.7	7	201
12/17/24 08:00:00	1	0	5.848	99.902	5.838	962.2	4.3	7	200
12/17/24 08:15:00	1	0	5.783	100	5.787	961.6	4.3	7	197
12/17/24 08:30:00	1	0	5.826	100	5.83	961.6	4.3	7	201
12/17/24 08:45:00	2	0	6.105	95.961	5.514	961.3	4.3	7.3	208
12/17/24 09:00:00	6	0	5.976	95.412	5.303	961.2	4.3	7	201
12/17/24 09:15:00	8	0	6.041	94.557	5.238	960.9	4.7	7.3	207
12/17/24 09:30:00	16	0	6.083	94.099	5.211	960.8	4	7.3	211
12/17/24 09:45:00	21	0	6.041	94.102	5.169	960.4	4.3	6.7	197
12/17/24 10:00:00	26	0	5.998	94.679	5.214	960.5	5	7.7	190
12/17/24 10:15:00	34	0	5.762	96.37	5.233	960.3	4.7	8	187
12/17/24 10:30:00	52	0	5.783	95.995	5.198	959.8	6	9.7	176
12/17/24 10:45:00	39	0	5.912	94.965	5.172	959.4	7	11	177
12/17/24 11:00:00	42	0	5.998	94.917	5.25	959.3	6.7	11.4	184
12/17/24 11:15:00	63	0	5.762	98.415	5.535	958.9	5.7	8.7	183
12/17/24 11:30:00	48	0	6.062	95.111	5.343	958.1	6.3	9.4	165
12/17/24 11:45:00	42	0	6.169	95.514	5.511	958	7.3	11.4	165
12/17/24 12:00:00	33	0	6.255	96.081	5.682	958	6.3	9.4	176
12/17/24 12:15:00	27	0	6.019	100	6.024	957.8	6.3	11	179
12/17/24 12:30:00	28	0	6.126	100	6.131	957.5	5	8	186
12/17/24 12:45:00	57	0	6.341	100	6.346	957	5.3	8.7	194
12/17/24 13:00:00	63	0	6.641	100	6.647	956.3	6.3	9.4	191
12/17/24 13:15:00	62	0	6.877	95.386	6.197	955.9	8	12	182
12/17/24 13:30:00	48	0	6.856	94.688	6.069	955.7	8.3	13	186
12/17/24 13:45:00	31	0	6.813	94.502	5.998	955.5	7.7	11	187
12/17/24 14:00:00	36	0	6.748	94.543	5.94	955.6	7.7	11	187
12/17/24 14:15:00	44	0	6.856	93.674	5.913	955.3	7.3	12	196
12/17/24 14:30:00	23	0	6.748	93.869	5.837	955.3	7.3	11	187
12/17/24 14:45:00	27	0	6.77	93.184	5.752	954.9	6	10.4	189
12/17/24 15:00:00	14	0	6.555	93.811	5.636	954.2	6	9	183
12/17/24 15:15:00	6	0	6.598	94.081	5.72	954	4.3	7	163
12/17/24 15:30:00	2	0	6.77	92.52	5.649	953.8	5.3	8.7	159
12/17/24 15:45:00	1	0	6.748	92.566	5.635	952.9	4	6.7	130
12/17/24 16:00:00	1	0	6.684	92.898	5.623	952.8	4	6.3	127
12/17/24 16:15:00	1	0	6.663	91.911	5.447	952.5	2	5	146
12/17/24 16:30:00	1	0	6.727	91.315	5.417	951.8	1.7	4.3	172
12/17/24 16:45:00	1	0	7.113	89.122	5.449	951.4	5.3	9.7	163
12/17/24 17:00:00	1	0	7.027	88.769	5.308	950.6	5.7	9	160
12/17/24 17:15:00	1	0	7.006	88.779	5.288	950.3	6.3	9.4	155
12/17/24 17:30:00	1	0	6.791	90.39	5.335	950.3	5.7	9.7	160
12/17/24 17:45:00	1	0	6.984	89.314	5.353	949.7	7.7	11.7	149
12/17/24 18:00:00	1	0	6.791	91.055	5.44	949.6	6.7	10.4	144
12/17/24 18:15:00	1	0	6.598	92.552	5.484	949	6	10	137
12/17/24 18:30:00	1	0	6.641	93.692	5.703	948.5	7	10.7	134
12/17/24 18:45:00	1	0	6.727	95.196	6.018	948.2	7.3	11.4	135
12/17/24 19:00:00	1	0	6.813	95.596	6.164	947.9	7.7	11.7	134
12/17/24 19:15:00	1	0	6.898	96.341	6.362	947.1	8.3	12.7	142
12/17/24 19:30:00	1	0	6.963	96.443	6.442	946.9	8.7	12.7	142
12/17/24 19:45:00	1	0	6.92	97.217	6.515	946.2	8.3	12.7	141
12/17/24 20:00:00	1	0	6.92	97.336	6.533	946.2	7.3	12.4	138

12/17/24 20:15:00	1	0	6.92	97.792	6.601	945.6	8	12.4	139
12/17/24 20:30:00	1	0	6.641	99.835	6.623	945.1	8.7	15	145
12/17/24 20:45:00	1	0.6	6.62	100	6.625	944.6	8.7	13.4	148
12/17/24 21:00:00	1	0.2	6.727	100	6.733	944.1	8.7	13.4	153
12/17/24 21:15:00	1	0.4	6.92	100	6.926	943.4	9.7	16	159
12/17/24 21:30:00	1	0.4	7.113	100	7.119	942.8	10.4	15.7	165
12/17/24 21:45:00	1	0.4	7.37	100	7.377	941.9	12	18.7	166
12/17/24 22:00:00	1	0	7.37	100	7.377	941.6	11.4	16.7	172
12/17/24 22:15:00	1	0	7.435	100	7.442	941.2	9	15.7	186
12/17/24 22:30:00	1	0.2	7.628	100	7.635	940.4	10	15.7	189
12/17/24 22:45:00	1	0.2	7.842	100	7.85	940.5	10	16	194
12/17/24 23:00:00	1	0	7.928	100	7.936	940.4	10.7	17.7	194
12/17/24 23:15:00	1	0.4	8.014	100	8.022	939.8	11.4	17.7	193
12/17/24 23:30:00	1	0	8.164	100	8.172	939.9	11	17	197
12/17/24 23:45:00	1	0.4	8.1	100	8.108	939.8	11.7	20	197
12/18/24 00:00:00	1	0.2	8.185	100	8.193	938.9	10.7	16.4	196
12/18/24 00:15:00	1	0	8.335	100	8.344	938.7	11	16.7	199
12/18/24 00:30:00	1	0.2	8.486	100	8.494	938.4	11.4	17	203
12/18/24 00:45:00	1	0	8.679	100	8.688	938.5	11.4	18	200
12/18/24 01:00:00	1	0.2	8.679	100	8.688	938.4	11.4	17	196
12/18/24 01:15:00	1	0	8.936	100	8.945	937.9	11	16.7	201
12/18/24 01:30:00	1	0.2	9	100	9.01	937.3	11.7	18.4	204
12/18/24 01:45:00	1	0.2	9.086	100	9.096	937.2	12	17.4	204
12/18/24 02:00:00	1	0	9.193	100	9.203	936.8	11	16.7	206
12/18/24 02:15:00	1	0.2	9.322	100	9.332	936.9	11.7	18.4	204
12/18/24 02:30:00	1	0.8	9.386	100	9.396	936.4	13	20	204
12/18/24 02:45:00	1	2.6	9.322	100	9.332	936.4	14	21.4	206
12/18/24 03:00:00	1	0.4	9.129	100	9.139	936.1	13.7	21.4	208
12/18/24 03:15:00	1	0	9.108	100	9.117	936.4	12.7	19.7	206
12/18/24 03:30:00	1	0	9.129	100	9.139	935.7	12	19.4	206
12/18/24 03:45:00	1	0	9.108	100	9.117	935.9	11.4	18	207
12/18/24 04:00:00	1	0.4	8.979	100	8.988	935.7	11.4	18.7	203
12/18/24 04:15:00	1	0.4	8.936	100	8.945	935.6	11.7	16.7	207
12/18/24 04:30:00	1	0.2	8.979	100	8.988	935.1	11.7	19.4	204
12/18/24 04:45:00	1	0.8	8.936	100	8.945	934.9	12.4	19.7	206
12/18/24 05:00:00	1	0	9	100	9.01	933.6	10.7	17	203
12/18/24 05:15:00	1	0.4	9.022	100	9.031	933.9	10.4	17.4	203
12/18/24 05:30:00	1	0	8.936	100	8.945	933.8	10.7	18.7	200
12/18/24 05:45:00	1	0.8	8.915	100	8.924	932.7	11.7	19	206
12/18/24 06:00:00	1	0	8.979	100	8.988	932.8	12.7	17.7	203
12/18/24 06:15:00	1	0	8.957	100	8.967	932.5	11	18.4	203
12/18/24 06:30:00	1	1.8	8.979	100	8.988	932.1	11.4	17.7	204
12/18/24 06:45:00	1	0	8.872	100	8.881	932.1	9.7	15	199
12/18/24 07:00:00	1	0	8.85	100	8.859	931.9	10.7	17	201
12/18/24 07:15:00	1	0	8.85	100	8.859	932.3	10.7	16.7	204
12/18/24 07:30:00	1	0	8.807	100	8.816	932.2	9	15.4	207
12/18/24 07:45:00	1	0	8.979	100	8.988	932.6	8.7	13.4	211
12/18/24 08:00:00	1	0.2	9.086	100	9.096	932.8	7.7	12	213
12/18/24 08:15:00	1	0.6	9.086	100	9.096	932.8	7	11.4	217
12/18/24 08:30:00	1	0.4	9.365	100	9.375	933.9	8	13.4	228
12/18/24 08:45:00	1	0.4	8.807	100	8.816	934.3	10.7	18	238
12/18/24 09:00:00	1	0	8.421	100	8.43	934.8	10.4	15.4	248
12/18/24 09:15:00	3	0	7.971	99.927	7.968	935.9	9.7	15.7	255
12/18/24 09:30:00	3	0	7.478	99.307	7.383	935.9	8.3	14.4	252
12/18/24 09:45:00	6	0	7.242	98.502	7.028	936.3	8.7	14.4	251
12/18/24 10:00:00	14	0	7.006	98.891	6.849	936.4	9.7	18.7	252
12/18/24 10:15:00	16	0	6.791	99.66	6.747	936.8	9.7	14.7	251
12/18/24 10:30:00	16	0.8	6.62	100	6.625	937.7	11	18.4	242

12/18/24 10:45:00	48	0	6.877	97.034	6.445	937.5	11.7	18.7	249
12/18/24 11:00:00	43	0	6.641	99.821	6.621	937.9	10	18.7	251
12/18/24 11:15:00	31	0	6.748	98.215	6.492	938.6	10.4	16	252
12/18/24 11:30:00	33	0	6.469	100	6.475	939.3	10.7	16.7	235
12/18/24 11:45:00	33	0	6.834	94.331	5.993	939.4	10.7	16.7	229
12/18/24 12:00:00	18	0	6.727	96.233	6.175	940.3	10	14.4	231
12/18/24 12:15:00	36	0	6.641	94.542	5.833	940.6	9.7	15.4	232
12/18/24 12:30:00	31	0	6.469	96.649	5.981	940.7	10.4	16.4	235
12/18/24 12:45:00	93	0	6.362	94.322	5.522	940.6	10	14.7	232
12/18/24 13:00:00	62	0	6.319	94.136	5.451	940.4	9.7	14.4	244
12/18/24 13:15:00	73	0	6.384	93.764	5.458	940.8	9.4	14	242
12/18/24 13:30:00	57	0	6.191	93.864	5.282	940.5	10.4	15	245
12/18/24 13:45:00	49	0	6.062	93.283	5.064	940	10	15.4	246
12/18/24 14:00:00	27	0	5.848	95.645	5.21	940.6	10	15	248
12/18/24 14:15:00	28	0	5.869	94.83	5.109	941.1	8.7	13.7	238
12/18/24 14:30:00	23	0	5.697	94.108	4.828	940.9	8.3	13.4	232
12/18/24 14:45:00	11	0	5.612	93.71	4.682	941.1	8.7	13.4	234
12/18/24 15:00:00	13	0	5.483	95.409	4.811	940.8	7.7	12	239
12/18/24 15:15:00	12	0	5.376	95.148	4.665	940.4	9.7	16.4	244
12/18/24 15:30:00	6	0	5.161	96.576	4.665	940.6	8	11.7	242
12/18/24 15:45:00	2	0	4.925	95.496	4.269	940.3	8	12	241
12/18/24 16:00:00	1	0	4.861	95.569	4.216	940.1	8	12	242
12/18/24 16:15:00	1	0	4.861	96.135	4.3	940	8	12.4	241
12/18/24 16:30:00	1	0	4.732	95.743	4.114	939.5	8.3	13.4	246
12/18/24 16:45:00	1	0	4.689	95.402	4.02	939.6	8.7	13.7	245
12/18/24 17:00:00	1	0	4.689	95.555	4.043	939.6	8	13.4	245
12/18/24 17:15:00	1	0	4.561	96.599	4.069	939.6	8	13.7	248
12/18/24 17:30:00	1	0	4.453	96.794	3.991	940.3	7.3	12.4	256
12/18/24 17:45:00	1	0	4.432	97.121	4.018	941	5.7	9	276
12/18/24 18:00:00	1	0	4.453	97.157	4.044	941.1	5	8.7	296
12/18/24 18:15:00	1	0	4.432	95.911	3.839	941.6	5.3	9	298
12/18/24 18:30:00	1	0	4.282	95.581	3.641	941.8	3	5.3	267
12/18/24 18:45:00	1	0	4.217	95.573	3.575	941.4	4.3	7.7	266
12/18/24 19:00:00	1	0	4.196	93.512	3.245	940.9	6	9.7	256
12/18/24 19:15:00	1	0	4.132	96.052	3.561	940.9	6.7	10	258
12/18/24 19:30:00	1	0	4.003	95.702	3.381	941.3	6	9.4	259
12/18/24 19:45:00	1	0	3.874	95.457	3.216	940.9	4.7	7.3	263
12/18/24 20:00:00	1	0	3.681	96.562	3.187	940.7	3.7	5.7	273
12/18/24 20:15:00	1	0	3.467	96.159	2.914	940.5	4	6.3	269
12/18/24 20:30:00	1	0	3.317	96.191	2.769	940.4	3	5.3	284
12/18/24 20:45:00	1	0	3.231	96.892	2.785	940.4	2.7	4	298
12/18/24 21:00:00	1	0	3.124	97.414	2.754	940.2	2.7	4.3	294
12/18/24 21:15:00	1	0	3.081	98.346	2.845	940.1	2	3	303
12/18/24 21:30:00	1	0	2.995	99.014	2.855	939.9	2	3.3	286
12/18/24 21:45:00	1	0	2.952	99.202	2.839	939.9	2	3.3	279
12/18/24 22:00:00	1	0	2.823	99.399	2.738	939.8	2	3.3	275
12/18/24 22:15:00	1	0	2.716	99.477	2.642	939.8	2	3.3	287
12/18/24 22:30:00	1	0	2.652	99.564	2.59	939.7	2.3	4	284
12/18/24 22:45:00	1	0	2.566	99.359	2.475	939.8	2.7	5	280
12/18/24 23:00:00	1	0	2.523	98.645	2.331	939.6	2.7	4.3	272
12/18/24 23:15:00	1	0	2.545	96.762	2.082	939.5	3	4.3	266
12/18/24 23:30:00	1	0	2.502	95.482	1.853	939.4	3.7	5.7	270
12/18/24 23:45:00	1	0	2.309	95.885	1.719	939.5	4	6.3	275
12/19/24 00:00:00	1	0	2.223	95.915	1.638	939.5	3.7	5.7	275
12/19/24 00:15:00	1	0	2.03	96.863	1.583	939.5	3	5	276
12/19/24 00:30:00	1	0	2.008	97.13	1.6	939.6	3	4.7	272
12/19/24 00:45:00	1	0	1.965	97.444	1.602	939.4	4	5.7	266
12/19/24 01:00:00	1	0	1.815	97.394	1.445	939.4	4	6	265

12/19/24 01:15:00	1	0	1.644	97.65	1.31	939.6	3.7	6.3	270
12/19/24 01:30:00	1	0	1.558	97.665	1.226	939.6	3.3	5.3	266
12/19/24 01:45:00	1	0	1.451	97.531	1.1	939.8	3	5	273
12/19/24 02:00:00	1	0	1.386	98.167	1.126	939.9	2.7	4.7	273
12/19/24 02:15:00	1	0	1.365	97.426	1	940.1	3	5.3	265
12/19/24 02:30:00	1	0	1.343	97.748	1.024	940.2	3.7	6	255
12/19/24 02:45:00	1	0	1.236	97.061	0.819	940.1	4.3	6.7	255
12/19/24 03:00:00	1	0	0.872	97.321	0.492	940.2	3.3	6	269
12/19/24 03:15:00	1	0	0.872	96.663	0.398	940.5	4	6	272
12/19/24 03:30:00	1	0	0.679	96.703	0.211	940.4	3.7	7.3	275
12/19/24 03:45:00	1	0	0.464	96.112	-0.087	940.5	3.7	6	276
12/19/24 04:00:00	1	0	0.421	96.928	-0.013	940.5	4.3	7	262
12/19/24 04:15:00	1	0	0.4	95.975	-0.171	940.5	5	8	263
12/19/24 04:30:00	1	0	0.378	95.441	-0.269	940.9	5	7	265
12/19/24 04:45:00	1	0	0.271	96.947	-0.16	940.9	4.7	7.3	265
12/19/24 05:00:00	1	0	0.378	96.608	-0.102	941	5.3	8.3	253
12/19/24 05:15:00	1	0	0.185	97.023	-0.235	941.3	4.7	7.7	258
12/19/24 05:30:00	1	0	0.164	96.762	-0.294	941.2	4.7	6.7	259
12/19/24 05:45:00	1	0	0.121	97.27	-0.265	941.2	5	7.7	263
12/19/24 06:00:00	1	0	0.099	97.798	-0.212	941.3	5	8	256
12/19/24 06:15:00	1	0	0.121	98.062	-0.153	941.4	6	10	255
12/19/24 06:30:00	1	0	-0.029	98.918	-0.184	941.7	5.7	9.4	253
12/19/24 06:45:00	1	0	-0.094	97.993	-0.377	942	5	8	246
12/19/24 07:00:00	1	0	-0.115	97.56	-0.459	942.1	4.7	8	245
12/19/24 07:15:00	1	0	-0.008	96.931	-0.441	942.3	5	8	249
12/19/24 07:30:00	1	0	0.035	97.856	-0.268	942.6	5.3	8	252
12/19/24 07:45:00	1	0	-0.008	96.67	-0.478	942.6	5.3	8.3	253
12/19/24 08:00:00	1	0	-0.201	96.995	-0.625	943	6	9	255
12/19/24 08:15:00	1	0	-0.136	96.043	-0.695	943.4	5.7	9	252
12/19/24 08:30:00	3	0	-0.136	96.562	-0.622	943.9	6	8.7	253
12/19/24 08:45:00	7	0	-0.072	97.235	-0.462	944.3	4.7	7	252
12/19/24 09:00:00	16	0	-0.029	97.057	-0.445	944.4	4.3	7.3	253
12/19/24 09:15:00	27	0	-0.094	96.883	-0.533	944.5	5	7.7	246
12/19/24 09:30:00	24	0	-0.136	96.941	-0.568	944.7	5.7	8.3	246
12/19/24 09:45:00	47	0	-0.158	97.096	-0.567	945	5	7.7	242
12/19/24 10:00:00	52	0	-0.094	96.043	-0.653	945.7	5.3	8.7	245
12/19/24 10:15:00	44	0	-0.136	94.597	-0.903	945.9	5.7	8.7	251
12/19/24 10:30:00	53	0	-0.201	94.228	-1.02	946.1	5	7.3	263
12/19/24 10:45:00	189	0	0.164	93.324	-0.789	946.4	5.7	9	262
12/19/24 11:00:00	206	0	0.228	92.717	-0.815	946.3	5.3	8	265
12/19/24 11:15:00	218	0	0.528	92.363	-0.569	946.5	5	8	270
12/19/24 11:30:00	283	0	0.593	92.506	-0.484	947	5.3	8.7	266
12/19/24 11:45:00	272	0	0.743	91.69	-0.456	947.3	6	10.7	263
12/19/24 12:00:00	244	0	1.086	90.053	-0.364	947.6	6.3	10.4	267
12/19/24 12:15:00	251	0	0.914	92.236	-0.205	948.1	6.3	9.4	263
12/19/24 12:30:00	252	0	1.108	92.468	0.021	948.4	5.7	12	272
12/19/24 12:45:00	217	0	1.279	89.892	-0.197	948.6	4.3	7.7	280
12/19/24 13:00:00	169	0	1.322	91.772	0.13	949	5.3	8.7	277
12/19/24 13:15:00	122	0	1.365	90.378	-0.038	949.2	5	7	275
12/19/24 13:30:00	176	0	1.751	89.891	0.269	949.3	3.7	6.3	270
12/19/24 13:45:00	41	0	1.301	91.33	0.042	949.7	3.3	5.3	273
12/19/24 14:00:00	148	0	1.451	90.871	0.122	949.9	4	6.3	277
12/19/24 14:15:00	74	0	1.494	90.982	0.181	950.1	5.7	8.7	270
12/19/24 14:30:00	127	0	1.579	92.111	0.436	950.2	5.3	9	265
12/19/24 14:45:00	112	0	1.579	91.534	0.35	950.7	6.3	10.4	259
12/19/24 15:00:00	23	0	1.322	93.71	0.418	950.9	6	9	258
12/19/24 15:15:00	11	0	1.451	93.307	0.487	951.4	5.3	8	259
12/19/24 15:30:00	6	0	1.601	91.847	0.418	951.7	5	8	262

12/19/24 15:45:00	3	0	1.258	94.015	0.399	951.8	5	8	248
12/19/24 16:00:00	2	0	1	95.421	0.348	952.2	4.3	6.3	238
12/19/24 16:15:00	1	0	0.936	95.267	0.262	952.3	4.7	7.7	242
12/19/24 16:30:00	1	0	0.743	94.707	-0.012	952.5	4	6.7	265
12/19/24 16:45:00	1	0	0.657	94.47	-0.132	952.9	4.3	6.7	259
12/19/24 17:00:00	1	0	0.7	94.07	-0.147	953.1	3.7	6	272
12/19/24 17:15:00	1	0	0.657	94.4	-0.142	953.4	3.7	6	282
12/19/24 17:30:00	1	0	0.421	95.564	-0.208	953.5	3	5.7	296
12/19/24 17:45:00	1	0	0.4	95.285	-0.27	953.9	3.7	6	284
12/19/24 18:00:00	1	0	0.185	95.898	-0.395	954	3.7	5.7	280
12/19/24 18:15:00	1	0	0.121	95.5	-0.517	954.4	4.3	6.7	284
12/19/24 18:30:00	1	0	0.185	94.74	-0.562	954.7	4.3	8.3	283
12/19/24 18:45:00	1	0	0.099	94.951	-0.617	954.8	5.3	7.7	291
12/19/24 19:00:00	1	0	-0.008	94.694	-0.761	955.1	4.3	7	284
12/19/24 19:15:00	1	0	-0.222	95.322	-0.884	955.5	3.3	6	280
12/19/24 19:30:00	1	0	-0.437	95.221	-1.112	955.6	2	3.7	283
12/19/24 19:45:00	1	0	-0.394	95.091	-1.088	955.9	3	5.7	283
12/19/24 20:00:00	1	0	-0.029	93.733	-0.921	956	5	8.3	277
12/19/24 20:15:00	1	0	-0.115	93.681	-1.014	956.2	4.3	6.7	279
12/19/24 20:30:00	1	0	0.185	91.502	-1.037	956.4	5	8	272
12/19/24 20:45:00	1	0	-0.287	94.145	-1.118	956.6	5	8	277
12/19/24 21:00:00	1	0	-0.351	93.416	-1.287	956.9	4	6.3	283
12/19/24 21:15:00	1	0	-0.544	94.501	-1.322	956.8	3.3	5.7	289
12/19/24 21:30:00	1	0	-0.694	95.041	-1.394	957.1	3.3	5.7	291
12/19/24 21:45:00	1	0	-0.866	96.095	-1.415	957.1	3	4.7	291
12/19/24 22:00:00	1	0	-0.737	95.801	-1.328	956.9	3.7	6.3	283
12/19/24 22:15:00	1	0	-0.372	95.485	-1.01	956.9	3.7	6	284
12/19/24 22:30:00	1	0	-0.051	94.955	-0.766	956.9	4.3	6.7	283
12/19/24 22:45:00	1	0	-0.415	96.826	-0.862	957.1	3.7	6.3	279
12/19/24 23:00:00	1	0	-0.265	97.449	-0.625	957.2	4.3	6.3	256
12/19/24 23:15:00	1	0	-0.115	96.291	-0.639	957.2	5	7.3	258
12/19/24 23:30:00	1	0	-0.115	96.287	-0.639	957.4	4.3	7	258
12/19/24 23:45:00	1	0	0.228	96.693	-0.239	957.2	4.7	7.3	238
12/20/24 00:00:00	1	0	0.164	97.212	-0.23	957.3	5	7	239
12/20/24 00:15:00	1	0	0.421	97.572	0.078	956.9	4.7	6.7	232
12/20/24 00:30:00	1	0	0.657	97.549	0.31	957	5	7.3	227
12/20/24 00:45:00	1	0	0.679	97.824	0.371	956.9	4.7	7.3	228
12/20/24 01:00:00	1	0	0.764	98.425	0.541	956.9	5	8	229
12/20/24 01:15:00	1	0	0.786	98.499	0.573	957.2	4	6.3	239
12/20/24 01:30:00	1	0	0.936	99.391	0.848	957	3	5.7	245
12/20/24 01:45:00	1	0	1.065	99.852	1.041	957	4	6.3	235
12/20/24 02:00:00	1	0	1.236	98.982	1.091	956.8	4	5.7	234
12/20/24 02:15:00	1	0	1.172	97.711	0.847	956.8	3.7	5.3	241
12/20/24 02:30:00	1	0	1.322	97.595	0.981	956.7	3.7	6.3	244
12/20/24 02:45:00	1	0	1.365	98.444	1.144	956.6	3.7	6.3	245
12/20/24 03:00:00	1	0	1.429	98.112	1.161	956.3	3.7	6	245
12/20/24 03:15:00	1	0	1.451	97.806	1.139	956.3	3.3	6.3	246
12/20/24 03:30:00	1	0	1.536	97.554	1.189	956	4.3	7.3	241
12/20/24 03:45:00	1	0	1.73	95.636	1.106	955.8	5	8.3	241
12/20/24 04:00:00	1	0	1.923	94.85	1.183	955.7	4.7	7.7	241
12/20/24 04:15:00	1	0	1.923	95.999	1.351	955.4	5.3	8	235
12/20/24 04:30:00	1	0	1.794	97.934	1.5	955.1	5	8	234
12/20/24 04:45:00	1	0	2.094	96.464	1.589	954.7	5.3	8.3	229
12/20/24 05:00:00	1	0	1.987	96.402	1.473	954.9	6.7	8.7	228
12/20/24 05:15:00	1	0	2.073	97.169	1.67	954.9	5	7.3	229
12/20/24 05:30:00	1	0	2.223	96.608	1.738	954.7	5.7	9.7	218
12/20/24 05:45:00	1	0	2.03	97.06	1.611	954.6	5.3	7.7	215
12/20/24 06:00:00	1	0	1.901	99.792	1.87	954.1	5.3	8	206

12/20/24 06:15:00	1	0	2.008	98.282	1.764	954	5.7	8	206
12/20/24 06:30:00	1	0	2.244	96.643	1.765	953.5	6	9	210
12/20/24 06:45:00	1	0	2.437	95.66	1.815	953.6	6	8.3	213
12/20/24 07:00:00	1	0	2.459	96.3	1.929	953.3	6	8.3	214
12/20/24 07:15:00	1	0	2.394	97.569	2.048	953.3	5.7	8	215
12/20/24 07:30:00	1	0	2.545	98.755	2.368	953.1	5	7.3	214
12/20/24 07:45:00	1	0	2.716	100	2.715	952.9	5.3	7	214
12/20/24 08:00:00	1	0	2.952	99.487	2.879	952.7	5.3	7.7	211
12/20/24 08:15:00	1	0	3.038	99.176	2.921	952.9	5	7.7	206
12/20/24 08:30:00	1	0	3.145	99.657	3.097	952.8	5	7	207
12/20/24 08:45:00	4	0	3.424	99.689	3.38	952.4	5	8.3	210
12/20/24 09:00:00	8	0	3.595	100	3.596	952.1	5.3	8.7	208
12/20/24 09:15:00	13	0	3.66	99.66	3.612	952	6	9	208
12/20/24 09:30:00	22	0	3.831	100	3.833	951.7	6	9.4	206
12/20/24 09:45:00	37	0	3.874	100	3.876	951.6	6	9	207
12/20/24 10:00:00	32	0	3.917	100	3.918	951.3	5.3	8.3	210
12/20/24 10:15:00	28	0	4.067	100	4.069	951	5.7	8.7	210
12/20/24 10:30:00	43	0	4.26	100	4.262	950.4	6.7	10.4	208
12/20/24 10:45:00	38	0	4.325	100	4.327	950.2	6.3	10.4	208
12/20/24 11:00:00	23	0	4.346	100	4.348	950.3	5.3	9.7	210
12/20/24 11:15:00	19	0	4.432	100	4.434	949.9	5.7	8.7	208
12/20/24 11:30:00	39	0	4.668	99.834	4.647	949.6	5	9	210
12/20/24 11:45:00	31	0	4.754	97.62	4.412	949.4	5.7	8.7	208
12/20/24 12:00:00	28	0	4.904	97.659	4.568	949.1	5	9	211
12/20/24 12:15:00	32	0	5.097	96.611	4.606	948.9	5.3	10	220
12/20/24 12:30:00	28	0	5.204	96.269	4.662	948.9	5.7	9.7	221
12/20/24 12:45:00	21	0	5.161	96.182	4.606	949	5.3	8.7	224
12/20/24 13:00:00	11	0.2	5.054	95.843	4.449	949.1	5.3	9	225
12/20/24 13:15:00	28	0	4.99	97.015	4.559	948.9	5	8.3	237
12/20/24 13:30:00	41	0	4.947	97.659	4.61	948.6	5.7	9.7	232
12/20/24 13:45:00	11	0	4.925	98.529	4.716	948.5	6.7	10.7	232
12/20/24 14:00:00	16	0	5.075	96.658	4.592	948.2	6	9	225
12/20/24 14:15:00	22	0	5.032	96.35	4.503	948.1	5.3	8.3	225
12/20/24 14:30:00	16	0	4.925	97.533	4.57	948.3	5	8	232
12/20/24 14:45:00	16	0	4.99	98.419	4.764	948.4	5.7	8.7	239
12/20/24 15:00:00	4	0	5.097	100	5.1	948.2	6.7	10.4	242
12/20/24 15:15:00	6	0	5.097	100	5.1	948.9	7.3	11	253
12/20/24 15:30:00	2	0	5.161	99.458	5.086	949.3	7.3	11	255
12/20/24 15:45:00	1	0	5.054	98.222	4.8	949.1	6.3	10	256
12/20/24 16:00:00	1	0	4.775	98.607	4.577	949.4	7.3	12.7	255
12/20/24 16:15:00	1	0	4.99	96.629	4.502	949.6	7.3	11	253
12/20/24 16:30:00	1	0	4.861	97.409	4.488	949.5	6.7	10	256
12/20/24 16:45:00	1	0	4.732	96.844	4.277	949.9	7.7	11.7	253
12/20/24 17:00:00	1	0	4.496	98.314	4.256	950	7.3	10.4	253
12/20/24 17:15:00	1	0	4.496	97.839	4.187	949.5	7.7	12	253
12/20/24 17:30:00	1	0	4.368	98.384	4.137	950	8	11	255
12/20/24 17:45:00	1	0	4.346	97.523	3.991	949.9	7.7	11.4	253
12/20/24 18:00:00	1	0	4.368	98.92	4.215	950.1	7.3	10.7	253
12/20/24 18:15:00	1	0	4.175	99.62	4.122	950.3	7.3	11.7	246
12/20/24 18:30:00	1	0	4.089	99.774	4.058	950.7	7	10.7	248
12/20/24 18:45:00	1	0	4.067	99.46	3.992	951.1	6.3	9.4	251
12/20/24 19:00:00	1	0	3.917	97.751	3.595	950.9	6.3	10.7	248
12/20/24 19:15:00	1	0	3.789	98.103	3.518	951.2	5.7	8.7	248
12/20/24 19:30:00	1	0	3.789	98.874	3.629	951.4	5.3	9.4	252
12/20/24 19:45:00	1	0	3.703	99.692	3.66	951.7	5	7.3	248
12/20/24 20:00:00	1	0	3.66	99.893	3.646	951.3	5.3	9	242
12/20/24 20:15:00	1	0	3.724	99.792	3.696	951.3	6	8.7	242
12/20/24 20:30:00	1	0	3.874	99.312	3.777	950.8	6.7	9.7	246

12/20/24 20:45:00	1	0	3.939	99.016	3.799	951.5	6.7	10	246
12/20/24 21:00:00	1	0	3.982	99.469	3.907	951.4	6.3	10	255
12/20/24 21:15:00	1	0	4.003	99.87	3.986	951.4	6.3	9.7	251
12/20/24 21:30:00	1	0	4.024	99.477	3.951	951.5	6.3	11.4	251
12/20/24 21:45:00	1	0	4.089	98.914	3.935	951.4	6.3	10.4	246
12/20/24 22:00:00	1	0	4.11	98.727	3.93	951.6	6.7	10.7	246
12/20/24 22:15:00	1	0	4.132	97.72	3.805	951.2	7	11	246
12/20/24 22:30:00	1	0	4.089	98.48	3.872	951.4	6.7	11.4	246
12/20/24 22:45:00	1	0	4.046	98.076	3.771	951.5	7.3	12	238
12/20/24 23:00:00	1	0	4.196	97.061	3.773	951.4	7.3	12.4	239
12/20/24 23:15:00	1	0	4.132	97.153	3.722	951.4	7	11	245
12/20/24 23:30:00	1	0	4.153	97.293	3.764	951.1	7.3	11.7	244
12/20/24 23:45:00	1	0	4.196	96.323	3.665	951.3	7.7	11	238
12/21/24 00:00:00	1	0	4.239	96.982	3.805	950.9	7.3	11	241
12/21/24 00:15:00	1	0	4.26	96.176	3.707	950.7	6.3	9.4	235
12/21/24 00:30:00	1	0	4.175	95.544	3.528	950.7	6	9.7	228
12/21/24 00:45:00	1	0	4.346	94.139	3.489	950.3	6	8.7	224
12/21/24 01:00:00	1	0	4.217	95.322	3.538	950.3	4.7	7.3	220
12/21/24 01:15:00	1	0	4.325	95.274	3.638	949.7	5.3	7.7	225
12/21/24 01:30:00	1	0	4.41	95.34	3.733	949.7	5.7	8	228
12/21/24 01:45:00	1	0	4.561	95.146	3.854	949.2	6.3	11	228
12/21/24 02:00:00	1	0	4.432	95.402	3.764	948.9	7.3	10.7	227
12/21/24 02:15:00	1	0	4.539	94.745	3.772	948.8	7.7	10.7	227
12/21/24 02:30:00	1	0	4.582	94.644	3.8	948.5	7.3	11.4	227
12/21/24 02:45:00	1	0	4.625	94.319	3.794	948.8	8	11.7	221
12/21/24 03:00:00	1	0	4.518	93.935	3.629	948.5	7	11.7	227
12/21/24 03:15:00	1	0	4.475	93.96	3.59	948.5	6.7	9.4	227
12/21/24 03:30:00	1	0	4.475	95.221	3.779	948.1	6.3	9.4	217
12/21/24 03:45:00	1	0.2	4.432	95.679	3.805	947.7	6	9.4	217
12/21/24 04:00:00	1	0.2	4.518	95.993	3.937	947.3	5.3	8.3	213
12/21/24 04:15:00	1	0	4.561	96.004	3.981	946.8	5.3	9	214
12/21/24 04:30:00	1	0	4.432	96.803	3.971	946.3	5	8.7	215
12/21/24 04:45:00	1	0	4.432	95.86	3.832	945.8	5.3	11	217
12/21/24 05:00:00	1	0	4.389	95.555	3.744	945.4	5.3	9.4	214
12/21/24 05:15:00	1	0	4.325	97.861	4.018	944.9	5.7	9.4	214
12/21/24 05:30:00	1	0.2	4.646	96.57	4.151	944.2	6.7	10.7	213
12/21/24 05:45:00	1	0.2	4.518	98.883	4.36	943.5	7.3	10.4	208
12/21/24 06:00:00	1	0	4.732	100	4.735	943.1	8	12.7	208
12/21/24 06:15:00	1	0.2	4.839	100	4.842	943	8	13	208
12/21/24 06:30:00	1	0.2	4.925	100	4.928	942.4	9	13.7	208
12/21/24 06:45:00	1	0	5.054	100	5.057	941.9	9.4	14.4	210
12/21/24 07:00:00	1	0	5.247	100	5.25	941.6	9.7	13.7	213
12/21/24 07:15:00	1	0.2	5.654	100	5.659	940.9	10	15.7	214
12/21/24 07:30:00	1	0.4	5.976	98.419	5.751	940.6	10	14.4	215
12/21/24 07:45:00	1	0.2	6.148	98.022	5.864	940.4	11	17.4	215
12/21/24 08:00:00	1	0	5.805	100	5.809	940.9	11.4	15.7	214
12/21/24 08:15:00	1	0.2	6.705	100	6.711	940.8	12	18.4	215
12/21/24 08:30:00	2	1	7.456	91.969	6.243	940.5	11.7	17.7	215
12/21/24 08:45:00	2	0	6.856	99.629	6.807	940.6	10.7	17.4	222
12/21/24 09:00:00	1	0	6.963	97.76	6.639	940.6	9.7	15.4	228
12/21/24 09:15:00	53	0	7.242	95.485	6.575	940.6	8.7	14	225
12/21/24 09:30:00	19	0.2	7.006	98.379	6.774	940.5	9.7	14.7	224
12/21/24 09:45:00	14	0.4	6.813	95.512	6.152	940.7	10.7	17.4	238
12/21/24 10:00:00	21	0.2	6.62	93.129	5.594	940.4	11.4	19.4	242
12/21/24 10:15:00	139	0	6.555	92.638	5.454	940.7	11	16	238
12/21/24 10:30:00	71	0	6.384	91.273	5.071	940.3	9.7	15.7	237
12/21/24 10:45:00	98	0	6.255	88.492	4.5	940.5	10	15.7	239
12/21/24 11:00:00	48	0	5.998	88.193	4.198	940.4	10.7	17.7	234

12/21/24 11:15:00	71	0	5.783	87.75	3.915	941.3	10.4	17.7	241
12/21/24 11:30:00	99	0	5.74	85.992	3.585	940.7	10	15.4	242
12/21/24 11:45:00	66	0	5.59	87.932	3.754	940.4	9.7	16.7	245
12/21/24 12:00:00	44	0	5.161	93.608	4.219	940.5	8.7	13.4	238
12/21/24 12:15:00	129	0	5.633	90.217	4.161	940.3	8.3	12.7	237
12/21/24 12:30:00	88	0	5.161	93.33	4.177	939.9	9	14.7	237
12/21/24 12:45:00	24	0.4	1.794	100	1.792	940.6	10.4	17.4	248
12/21/24 13:00:00	23	0.2	3.638	100	3.639	940.4	7.7	11.7	244
12/21/24 13:15:00	37	0.2	3.81	98.233	3.558	940.7	9.7	15.4	241
12/21/24 13:30:00	32	0	4.561	92.372	3.434	940.2	8	12	239
12/21/24 13:45:00	28	0	4.925	89.613	3.366	940	9.4	14	239
12/21/24 14:00:00	67	0	4.067	94.516	3.268	939.9	10.4	18.4	242
12/21/24 14:15:00	21	0	4.153	93.017	3.128	940	10	15.4	232
12/21/24 14:30:00	16	0	4.282	90.532	2.873	939	9.7	16.4	232
12/21/24 14:45:00	21	0	4.11	91.403	2.838	939.3	10.4	15.7	245
12/21/24 15:00:00	8	0	3.488	94.304	2.661	939.9	10	15	241
12/21/24 15:15:00	3	0	3.553	95.111	2.845	940	8.7	13.4	248
12/21/24 15:30:00	2	0	3.617	94.942	2.884	939.8	8	12.7	241
12/21/24 15:45:00	1	0	3.681	94.166	2.832	939.7	9	14.7	239
12/21/24 16:00:00	1	0	3.681	91.095	2.366	940	9.4	14	241
12/21/24 16:15:00	1	0	2.823	96.464	2.317	939.8	10.4	15.7	246
12/21/24 16:30:00	1	0	3.038	96.57	2.546	939.9	8	13.4	244
12/21/24 16:45:00	1	0	3.338	91.829	2.138	939.6	7.7	12	239
12/21/24 17:00:00	1	0	3.124	90.912	1.785	939.5	8.3	14	239
12/21/24 17:15:00	1	0	3.209	91.15	1.907	939.4	8	12.4	239
12/21/24 17:30:00	1	0	3.188	90.703	1.817	939.5	8.7	13	231
12/21/24 17:45:00	1	0.2	2.33	95.29	1.654	939.3	9.7	17	235
12/21/24 18:00:00	1	0.4	1.343	100	1.341	939.3	9.4	15	245
12/21/24 18:15:00	1	0.2	1.536	100	1.534	938.7	8	14	242
12/21/24 18:30:00	1	0	1.965	100	1.964	938.9	9	14.4	244
12/21/24 18:45:00	1	0	2.201	100	2.2	938.7	8	12.4	242
12/21/24 19:00:00	1	0.2	2.502	96.657	2.024	938.7	9	15	245
12/21/24 19:15:00	1	0	2.609	93.233	1.626	938	9	14	238
12/21/24 19:30:00	1	0	1.558	99.861	1.536	937.6	8.7	14	235
12/21/24 19:45:00	1	0	2.287	95.37	1.623	937.6	9	14.4	239
12/21/24 20:00:00	1	0	2.373	93.6	1.447	937.2	9	14.4	244
12/21/24 20:15:00	1	0	2.244	92.528	1.159	936.9	9.4	15.7	246
12/21/24 20:30:00	1	0	1.258	98.923	1.104	936.1	10.4	15.7	248
12/21/24 20:45:00	1	0	1.472	97.893	1.173	936.9	10	17	245
12/21/24 21:00:00	1	0	2.116	91.902	0.937	936.2	8.7	15.7	242
12/21/24 21:15:00	1	0.2	2.223	91.754	1.021	936.7	11	18	248
12/21/24 21:30:00	1	0	2.309	90.716	0.948	936.1	11.4	19	245
12/21/24 21:45:00	1	0	2.158	92.566	1.079	934.8	11	14.7	248
12/21/24 22:00:00	1	0	1.837	95.705	1.223	935.2	11.4	16.4	238
12/21/24 22:15:00	1	0	2.244	92.332	1.129	936	12.7	18.7	241
12/21/24 22:30:00	1	0	2.223	91.215	0.939	936.2	12	19.7	244
12/21/24 22:45:00	1	0	2.03	91.264	0.755	935.3	12	17	248
12/21/24 23:00:00	1	0	1.944	92.767	0.896	935.5	11	18	244
12/21/24 23:15:00	1	0	1.815	92.52	0.732	935.4	10.7	17.4	245
12/21/24 23:30:00	1	0	1.794	92.276	0.674	935.6	9.7	16	246
12/21/24 23:45:00	1	0	1.451	95.775	0.848	935	9.7	15.4	245
12/22/24 00:00:00	1	0	0.271	99.715	0.227	936.5	11.7	18	253
12/22/24 00:15:00	1	0	-0.287	100	-0.292	936.5	12.4	17.7	260
12/22/24 00:30:00	1	0	-0.501	100	-0.507	935.5	11	18.7	252
12/22/24 00:45:00	1	0	-0.394	100	-0.399	936.1	8	13	255
12/22/24 01:00:00	1	0	-0.201	100	-0.206	936.2	9	14.7	252
12/22/24 01:15:00	1	0	-0.201	100	-0.206	936.3	10	15.4	253
12/22/24 01:30:00	1	0	-0.094	100	-0.099	935.9	9.4	13	256

12/22/24 01:45:00	1	0	-0.351	100	-0.356	936.2	7.7	13	273
12/22/24 02:00:00	1	0	-0.351	100	-0.356	936.3	7	11	269
12/22/24 02:15:00	1	0	-0.694	100	-0.7	935	8.7	13.4	249
12/22/24 02:30:00	1	0	-0.673	100	-0.679	936.2	9.4	14	246
12/22/24 02:45:00	1	0	-0.565	100	-0.571	936.4	9.4	14.4	251
12/22/24 03:00:00	1	0	-0.501	100	-0.507	936.3	8.7	15	260
12/22/24 03:15:00	1	0	-0.694	100	-0.7	936.4	9.4	15	251
12/22/24 03:30:00	1	0	-0.716	100	-0.722	936.4	8.3	11	245
12/22/24 03:45:00	1	0	-0.544	100	-0.55	936.2	9.7	15	249
12/22/24 04:00:00	1	0	-0.458	100	-0.464	936.4	9	12.4	248
12/22/24 04:15:00	1	0	-0.329	100	-0.335	936.2	8	12	248
12/22/24 04:30:00	1	0	-0.458	100	-0.464	936.1	10	15	248
12/22/24 04:45:00	1	0	-0.415	100	-0.421	936.3	8.3	12.4	244
12/22/24 05:00:00	1	0	-0.651	100	-0.657	935.8	8.3	13	241
12/22/24 05:15:00	1	0	-0.844	100	-0.851	936.4	8	12.7	237
12/22/24 05:30:00	1	0	-0.651	100	-0.657	936.5	7.7	12.7	241
12/22/24 05:45:00	1	0	-0.565	100	-0.571	936.2	7.7	12.4	245
12/22/24 06:00:00	1	0	-0.716	100	-0.722	936.2	9	13	251
12/22/24 06:15:00	1	0	-1.08	100	-1.087	936.4	8	13.4	244
12/22/24 06:30:00	1	0	-1.08	100	-1.087	936.6	8.3	11.7	255
12/22/24 06:45:00	1	0	-1.08	100	-1.087	936.9	8	12.4	249
12/22/24 07:00:00	1	0	-1.08	100	-1.087	936.6	7.3	12	244
12/22/24 07:15:00	1	0	-0.93	100	-0.937	937	8	11.4	244
12/22/24 07:30:00	1	0	-0.758	100	-0.765	936.7	8.7	13	246
12/22/24 07:45:00	1	0	-0.651	100	-0.657	937	9	13.7	245
12/22/24 08:00:00	1	0	-0.994	100	-1.001	937.2	9.4	15.4	251
12/22/24 08:15:00	1	0	-0.823	100	-0.829	936.8	9	13.4	244
12/22/24 08:30:00	2	0	-0.565	100	-0.571	937.5	8.7	12.4	252
12/22/24 08:45:00	3	0	-0.415	100	-0.421	937	9.7	14.4	253
12/22/24 09:00:00	6	0	-0.437	100	-0.442	938	10	15	251
12/22/24 09:15:00	17	0	-0.351	100	-0.356	938.5	8.3	12	253
12/22/24 09:30:00	38	0	-0.372	100	-0.378	938.4	8	12	251
12/22/24 09:45:00	38	0	-0.458	100	-0.464	938.4	9.4	13.7	249
12/22/24 10:00:00	33	0	-0.544	100	-0.55	938.8	9.4	13	248
12/22/24 10:15:00	77	0	-0.501	100	-0.507	939.1	7.7	10.7	234
12/22/24 10:30:00	58	0	-0.437	100	-0.442	938.9	6.7	10.4	231
12/22/24 10:45:00	57	0	-0.308	100	-0.314	938.5	7.7	12	232
12/22/24 11:00:00	12	0	-0.094	100	-0.099	939.5	7.3	10.7	237
12/22/24 11:15:00	56	0	0.121	100	0.116	939.4	8	13.4	238
12/22/24 11:30:00	39	0	0.207	100	0.202	939.4	8.7	13.4	235
12/22/24 11:45:00	81	0	0.25	100	0.245	939.5	7.7	12	245
12/22/24 12:00:00	111	0	0.4	100	0.395	939.5	8	12.4	241
12/22/24 12:15:00	49	0.2	0.571	100	0.567	939.9	9	12.7	252
12/22/24 12:30:00	73	0.2	0.764	100	0.761	940.3	9	13	253
12/22/24 12:45:00	83	0	0.936	100	0.932	940.2	9	13.7	252
12/22/24 13:00:00	53	0	1.108	100	1.104	940	9.7	14	251
12/22/24 13:15:00	46	0	1.451	99.103	1.323	940.2	9.4	13.4	253
12/22/24 13:30:00	73	0	1.901	94.047	1.044	940.9	10.4	13.7	255
12/22/24 13:45:00	28	0	2.287	91.145	0.992	941.1	11	16.4	259
12/22/24 14:00:00	28	0	2.33	91.183	1.04	941.4	11	16.4	263
12/22/24 14:15:00	38	0	2.073	94.081	1.22	941.3	10.7	16.7	258
12/22/24 14:30:00	14	0	2.309	91.154	1.015	942.4	10.7	16	262
12/22/24 14:45:00	21	0	2.48	89.863	0.987	941.9	11.7	19	262
12/22/24 15:00:00	33	0	2.523	89.718	1.007	942	12	17.4	267
12/22/24 15:15:00	6	0	2.587	88.89	0.941	943.2	11.7	18.4	265
12/22/24 15:30:00	6	0	2.48	88.962	0.847	943.7	11.7	20	265
12/22/24 15:45:00	2	0	2.351	90.185	0.909	944	11	17	263
12/22/24 16:00:00	1	0	2.587	88.643	0.903	944.8	11	16.7	262

12/22/24 16:15:00	1	0	2.459	88.162	0.7	945.5	10.4	16	266
12/22/24 16:30:00	1	0	2.416	88.032	0.638	945.6	10.7	16.4	269
12/22/24 16:45:00	1	0	2.416	87.785	0.599	946.6	9.4	13	269
12/22/24 17:00:00	1	0	2.223	88.394	0.504	947.1	9.7	15.7	269
12/22/24 17:15:00	1	0	2.244	87.251	0.345	947.2	9	14.4	269
12/22/24 17:30:00	1	0	2.223	86.467	0.2	947.7	8.3	12.7	270
12/22/24 17:45:00	1	0	2.137	86.683	0.15	948	9.4	15	270
12/22/24 18:00:00	1	0	2.051	86.45	0.028	949	9.7	16	270
12/22/24 18:15:00	1	0	1.944	86.052	-0.141	948.8	9.4	14.7	272
12/22/24 18:30:00	1	0	2.051	85.277	-0.16	949.4	9	16.7	270
12/22/24 18:45:00	1	0	1.944	85.377	-0.249	950.1	8.3	14	272
12/22/24 19:00:00	1	0	1.794	85.924	-0.309	950.5	7	12	267
12/22/24 19:15:00	1	0	1.858	84.146	-0.533	950.8	7.7	12	263
12/22/24 19:30:00	1	0	1.665	84.239	-0.707	951.2	7.3	12	265
12/22/24 19:45:00	1	0	1.408	86.082	-0.664	951.5	8	12.4	262
12/22/24 20:00:00	1	0	1.494	85.565	-0.662	952.1	7.7	11.4	262
12/22/24 20:15:00	1	0	1.365	86.064	-0.709	952.2	7	12	262
12/22/24 20:30:00	1	0	1.408	85.2	-0.805	952.6	8	13.4	270
12/22/24 20:45:00	1	0	1.279	85.345	-0.908	952.7	7.7	12.7	269
12/22/24 21:00:00	1	0	1.172	85.447	-0.997	953.2	7.3	11	259
12/22/24 21:15:00	1	0	1.279	84.912	-0.978	953.9	7	10.7	263
12/22/24 21:30:00	1	0	1.215	85.519	-0.944	954.4	7.3	11.4	270
12/22/24 21:45:00	1	0	1.215	85.052	-1.018	954.7	6	9	272
12/22/24 22:00:00	1	0	1.322	84.077	-1.07	954.7	7	10	270
12/22/24 22:15:00	1	0	1.343	83.052	-1.217	954.8	7.3	11.4	263
12/22/24 22:30:00	1	0	1.193	83.658	-1.265	954.8	8.7	12.4	262
12/22/24 22:45:00	1	0	1.129	83.583	-1.34	955	8.3	12.4	260
12/22/24 23:00:00	1	0	1.022	84.366	-1.319	955.1	7.7	11.4	265
12/22/24 23:15:00	1	0	1.129	84.477	-1.195	955.9	7.7	11	262
12/22/24 23:30:00	1	0	0.872	85.354	-1.308	956.3	7	9.7	263
12/22/24 23:45:00	1	0	0.7	85.969	-1.379	956.5	6.3	9.4	258
12/23/24 00:00:00	1	0	0.786	86.336	-1.236	957	6	9	266
12/23/24 00:15:00	1	0	0.957	85.241	-1.241	957.3	6	8.7	269
12/23/24 00:30:00	1	0	0.7	87.237	-1.179	957.9	4.7	7.7	272
12/23/24 00:45:00	1	0	0.7	87.094	-1.202	958.1	4.7	7.7	266
12/23/24 01:00:00	1	0	0.721	87.652	-1.093	958.4	4	6	275
12/23/24 01:15:00	1	0	0.7	87.745	-1.1	958.6	4.3	7.3	267
12/23/24 01:30:00	1	0	0.764	87.012	-1.151	958.5	4.7	7.7	269
12/23/24 01:45:00	1	0	0.657	87.924	-1.115	958.5	5	8.7	270
12/23/24 02:00:00	1	0	0.4	88.948	-1.211	958.8	4.7	7	276
12/23/24 02:15:00	1	0	0.078	89.369	-1.465	958.9	5	7.7	272
12/23/24 02:30:00	1	0	-0.287	90.738	-1.619	959.3	4	7.3	286
12/23/24 02:45:00	1	0	-0.351	90.744	-1.682	959.5	3	4.7	303
12/23/24 03:00:00	1	0	-0.394	91.138	-1.666	959.9	2.3	4	311
12/23/24 03:15:00	1	0	-0.351	90.977	-1.647	960	3	5.7	286
12/23/24 03:30:00	1	0	-0.308	90.948	-1.609	960.3	3.3	5.7	286
12/23/24 03:45:00	1	0	-0.458	91.69	-1.647	960.3	3	4.3	282
12/23/24 04:00:00	1	0	-0.372	91.136	-1.645	960.4	3.7	6	283
12/23/24 04:15:00	1	0	-0.437	89.943	-1.887	960.4	4.3	6	277
12/23/24 04:30:00	1	0	-0.48	89.653	-1.973	960.6	4.7	7.7	276
12/23/24 04:45:00	1	0	-0.329	88.936	-1.934	960.7	3.7	6.3	280
12/23/24 05:00:00	1	0	-0.63	89.003	-2.22	960.9	3.7	6.3	280
12/23/24 05:15:00	1	0	-0.523	88.203	-2.236	961	3.7	5.7	276
12/23/24 05:30:00	1	0	-0.801	89.03	-2.385	961	2.7	4.3	286
12/23/24 05:45:00	1	0	-0.951	88.693	-2.585	961.4	2.3	5	282
12/23/24 06:00:00	1	0	-0.437	86.929	-2.348	961.2	3.7	6	276
12/23/24 06:15:00	1	0	-0.565	87.071	-2.453	961.2	3.7	5.7	277
12/23/24 06:30:00	1	0	-0.973	89.087	-2.546	961.5	2.7	5	289

12/23/24 06:45:00	1	0	-0.758	87.704	-2.545	961.5	2.7	3.7	284
12/23/24 07:00:00	1	0	-0.909	88.815	-2.524	961.7	2.7	4.3	308
12/23/24 07:15:00	1	0	-0.823	89.044	-2.405	961.9	3.3	4.7	289
12/23/24 07:30:00	1	0	-0.437	88.867	-2.05	961.9	3	5.3	291
12/23/24 07:45:00	1	0	-0.051	88.724	-1.69	961.8	3	4.7	286
12/23/24 08:00:00	1	0	0.764	88.302	-0.95	962	4.3	7.3	280
12/23/24 08:15:00	2	0	0.807	91.307	-0.45	961.6	5.7	9	262
12/23/24 08:30:00	3	0	0.85	91.302	-0.408	962.1	5	7.7	276
12/23/24 08:45:00	4	0	1.043	90.426	-0.349	962.1	4.3	6.3	280
12/23/24 09:00:00	11	0	0.786	91.312	-0.471	962.3	4	6	300
12/23/24 09:15:00	13	0	1.065	90.225	-0.359	962.4	3.7	5.7	284
12/23/24 09:30:00	26	0	0.786	92.175	-0.341	962.3	4	6.3	265
12/23/24 09:45:00	26	0	0.807	92.683	-0.245	962	4.7	6.7	258
12/23/24 10:00:00	37	0	0.743	92.914	-0.274	961.9	4.7	6.7	245
12/23/24 10:15:00	37	0	1.279	91.8	0.092	961.9	4.7	7.3	245
12/23/24 10:30:00	43	0	1.408	92.131	0.269	961.9	4.7	7.7	255
12/23/24 10:45:00	51	0	1.601	91.545	0.372	961.5	5.3	8	252
12/23/24 11:00:00	57	0	1.579	93.513	0.645	961.7	6	9	251
12/23/24 11:15:00	38	0	1.236	96.773	0.778	961.5	6	9.4	232
12/23/24 11:30:00	61	0	1.086	97.71	0.761	961.5	5	7.7	238
12/23/24 11:45:00	53	0	0.872	98.643	0.679	961.6	5	7	246
12/23/24 12:00:00	44	0	0.979	99.458	0.9	961.3	4.7	7.3	258
12/23/24 12:15:00	53	0	1.022	100	1.018	961.2	4	6.3	244
12/23/24 12:30:00	76	0	1.172	100	1.169	960.8	4.3	6.3	238
12/23/24 12:45:00	61	0	1.258	100	1.255	960.9	3.7	5	237
12/23/24 13:00:00	52	0	1.258	100	1.255	960.4	3.3	5	227
12/23/24 13:15:00	78	0	1.386	100	1.384	960.4	3	4.7	222
12/23/24 13:30:00	68	0	1.494	100	1.491	960.1	2.7	4.7	218
12/23/24 13:45:00	42	0	1.665	100	1.663	959.7	3.3	5.3	217
12/23/24 14:00:00	27	0	1.451	100	1.448	959.6	2.3	5	206
12/23/24 14:15:00	26	0	1.622	99.968	1.615	959.6	3	5	191
12/23/24 14:30:00	21	0	1.622	100	1.62	959.4	4.3	7	194
12/23/24 14:45:00	13	0	1.815	100	1.813	959.2	5	7	197
12/23/24 15:00:00	8	0	2.073	100	2.071	959.1	5	7.7	200
12/23/24 15:15:00	16	0	2.158	100	2.157	958.8	5	7.7	197
12/23/24 15:30:00	12	0	2.545	100	2.544	958.7	5.3	7.3	197
12/23/24 15:45:00	4	0	2.459	100	2.458	958.5	5	7.7	199
12/23/24 16:00:00	1	0	2.716	100	2.715	958.4	4.7	7.3	203
12/23/24 16:15:00	1	0	2.802	100	2.801	958.4	4.7	7	201
12/23/24 16:30:00	1	0	3.081	99.959	3.075	958.2	5.3	9	196
12/23/24 16:45:00	1	0	3.252	98.682	3.065	958.3	5.7	9	186
12/23/24 17:00:00	1	0	4.325	97.842	4.016	958.5	6	9	193
12/23/24 17:15:00	1	0	4.196	96.309	3.663	958.5	5.7	8.3	214
12/23/24 17:30:00	1	0	5.44	96.135	4.877	958.3	6.3	10.4	221
12/23/24 17:45:00	1	0	5.526	96.941	5.083	958.4	7	10	231
12/23/24 18:00:00	1	0	5.547	97.491	5.185	958.7	6.7	11	231
12/23/24 18:15:00	1	0	5.59	98.309	5.348	958.7	6	9.4	234
12/23/24 18:30:00	1	0	5.89	99.597	5.837	958.7	5.7	8.3	231
12/23/24 18:45:00	1	0	6.169	100	6.174	958.6	6	9	231
12/23/24 19:00:00	1	0	6.234	100	6.239	958.6	6.3	9	235
12/23/24 19:15:00	1	0	6.427	100	6.432	958.9	6.3	9	234
12/23/24 19:30:00	1	0	6.341	100	6.346	958.8	6.3	9.4	234
12/23/24 19:45:00	1	0	6.341	100	6.346	958.8	6.7	9	231
12/23/24 20:00:00	1	0	6.405	100	6.41	958.9	6.3	9.4	229
12/23/24 20:15:00	1	0	6.598	100	6.604	958.6	6	10	222
12/23/24 20:30:00	1	0	6.663	100	6.668	958.7	6.7	10.7	221
12/23/24 20:45:00	1	0	6.856	100	6.862	958.5	6.3	8.7	217
12/23/24 21:00:00	1	0	7.199	100	7.205	958.9	6.3	9.7	222

12/23/24 21:15:00	1	0	7.049	100	7.055	959	6.3	9.4	222
12/23/24 21:30:00	1	0	7.156	100	7.162	958.9	6.7	9.4	225
12/23/24 21:45:00	1	0	7.392	100	7.399	959.1	6.7	9.7	224
12/23/24 22:00:00	1	0	7.499	100	7.506	959.3	5.7	9.4	229
12/23/24 22:15:00	1	0	7.585	100	7.592	959.4	4.3	6.7	225
12/23/24 22:30:00	1	0	7.821	100	7.828	958.9	7.7	11.4	234
12/23/24 22:45:00	1	0	7.928	100	7.936	959.4	6.3	10.4	239
12/23/24 23:00:00	1	0	8.035	100	8.043	959.4	8	12.4	241
12/23/24 23:15:00	1	0	8.142	100	8.15	959.1	7	10.7	234
12/23/24 23:30:00	1	0	8.271	100	8.279	959.4	5	9.4	234
12/23/24 23:45:00	1	0	8.357	100	8.365	959.4	7	12.7	238
12/24/24 00:00:00	1	0	8.464	100	8.473	959.1	8.3	12.4	237
12/24/24 00:15:00	1	0	8.614	100	8.623	959.5	8.7	13.4	234
12/24/24 00:30:00	1	0	8.571	100	8.58	959.7	7.3	10.4	237
12/24/24 00:45:00	1	0	8.764	100	8.773	959.5	6.3	9.7	228
12/24/24 01:00:00	1	0	8.872	100	8.881	959.1	3.3	8.7	215
12/24/24 01:15:00	1	0	8.915	100	8.924	959	7	11.4	221
12/24/24 01:30:00	1	0	8.957	100	8.967	959.2	8	11.7	217
12/24/24 01:45:00	1	0	8.915	100	8.924	959.1	7.7	11	225
12/24/24 02:00:00	1	0	8.893	100	8.902	959.5	7.7	10	229
12/24/24 02:15:00	1	0	8.85	100	8.859	959.7	6	9.7	224
12/24/24 02:30:00	1	0	8.979	100	8.988	959.8	7.7	11	231
12/24/24 02:45:00	1	0	9	100	9.01	959.8	7.3	10.7	229
12/24/24 03:00:00	1	0	9.258	100	9.268	959.9	5.3	8.7	228
12/24/24 03:15:00	1	0	9.215	100	9.225	960	4.7	6.7	234
12/24/24 03:30:00	1	0	9.344	100	9.353	959.5	7	10.4	242
12/24/24 03:45:00	1	0	9.386	100	9.396	959.8	8.3	11.7	238
12/24/24 04:00:00	1	0	9.429	100	9.439	960	8.3	14	234
12/24/24 04:15:00	1	0	9.558	100	9.568	959.6	6.3	11	237
12/24/24 04:30:00	1	0	9.558	100	9.568	959.9	8	11.7	242
12/24/24 04:45:00	1	0	9.579	100	9.59	959.8	8.3	13	239
12/24/24 05:00:00	1	0	9.601	100	9.611	959.8	8.7	13	237
12/24/24 05:15:00	1	0	9.558	100	9.568	959.8	7.3	12	235
12/24/24 05:30:00	1	0	9.472	100	9.482	960	5.3	10	244
12/24/24 05:45:00	1	0	9.472	100	9.482	959.8	6	9	231
12/24/24 06:00:00	1	0	9.429	100	9.439	960.2	6.3	11.7	229
12/24/24 06:15:00	1	0	9.451	100	9.461	960.4	6.7	10	244
12/24/24 06:30:00	1	0.2	9.408	100	9.418	960.3	6.7	10	241
12/24/24 06:45:00	1	0	9.386	100	9.396	960.4	7.7	12.7	238
12/24/24 07:00:00	1	0	9.365	100	9.375	960.2	8	11	241
12/24/24 07:15:00	1	0	9.344	100	9.353	960.7	7.7	12.7	239
12/24/24 07:30:00	1	0	9.301	100	9.311	960.6	8	12	248
12/24/24 07:45:00	1	0	9.322	100	9.332	960.8	7	10.7	246
12/24/24 08:00:00	1	0	9.279	100	9.289	960.8	5.7	10	239
12/24/24 08:15:00	1	0	9.279	100	9.289	961.2	4	8.7	252
12/24/24 08:30:00	1	0	9.301	100	9.311	961.4	4.7	8.3	258
12/24/24 08:45:00	2	0	9.322	100	9.332	961.6	4	6.7	256
12/24/24 09:00:00	7	0	9.365	100	9.375	961.5	3.7	6.3	251
12/24/24 09:15:00	7	0	9.408	100	9.418	961.6	5	8.7	241
12/24/24 09:30:00	9	0	9.472	100	9.482	961.9	4.7	8.3	242
12/24/24 09:45:00	11	0	9.644	100	9.654	962	4.3	6.7	241
12/24/24 10:00:00	13	0	9.622	100	9.633	961.8	3.7	6.3	221
12/24/24 10:15:00	16	0	9.622	100	9.633	961.7	4.3	7.3	227
12/24/24 10:30:00	33	0.2	9.644	100	9.654	961.9	4	5.7	227
12/24/24 10:45:00	28	0	9.644	100	9.654	962	4	6.3	225
12/24/24 11:00:00	17	0	9.665	100	9.676	962.1	4.3	6	220
12/24/24 11:15:00	31	0	9.687	100	9.697	962	5.3	9.4	221
12/24/24 11:30:00	26	0	9.687	100	9.697	961.7	7	10.7	232

12/24/24 11:45:00	32	0	9.751	100	9.762	961.8	7.7	11.4	232
12/24/24 12:00:00	32	0	9.88	100	9.891	961.8	7	10	231
12/24/24 12:15:00	32	0.2	9.837	100	9.848	961.9	8	12.4	229
12/24/24 12:30:00	21	0	9.665	100	9.676	961.9	8.3	12.4	231
12/24/24 12:45:00	13	0	9.665	100	9.676	962.2	8	11.7	237
12/24/24 13:00:00	16	0	9.837	100	9.848	962	7.7	10.7	231
12/24/24 13:15:00	11	0	9.794	100	9.805	962.4	7.3	11	231
12/24/24 13:30:00	9	0	9.687	100	9.697	962.7	6.7	10.4	224
12/24/24 13:45:00	8	0	9.751	100	9.762	962.8	6	9	222
12/24/24 14:00:00	7	0.2	9.687	100	9.697	963.1	4.7	8	227
12/24/24 14:15:00	6	0	9.537	100	9.547	963.3	4	7.3	218
12/24/24 14:30:00	8	0	9.344	100	9.353	963.2	4	7.3	197
12/24/24 14:45:00	4	0.2	9.279	100	9.289	963.4	4	7	199
12/24/24 15:00:00	2	0	9.172	100	9.182	963.4	4	7.3	193
12/24/24 15:15:00	2	0.2	8.915	100	8.924	963.5	5	7.7	189
12/24/24 15:30:00	1	0	8.722	100	8.731	963.5	4.7	6.7	187
12/24/24 15:45:00	1	0	8.507	100	8.516	963.4	5.3	8.3	187
12/24/24 16:00:00	1	0	8.443	100	8.451	963.4	6	7.7	186
12/24/24 16:15:00	1	0	8.078	100	8.086	963.7	5.7	8	184
12/24/24 16:30:00	1	0	8.185	100	8.193	963.9	6	8.7	187
12/24/24 16:45:00	1	0	8.228	100	8.236	963.9	6	8.3	190
12/24/24 17:00:00	1	0	8.164	100	8.172	963.8	6	8.3	186
12/24/24 17:15:00	1	0	8.55	100	8.559	964	6.3	9	187
12/24/24 17:30:00	1	0	8.614	100	8.623	964	7	10	184
12/24/24 17:45:00	1	0	8.614	100	8.623	964.2	6	9	194
12/24/24 18:00:00	1	0	8.507	100	8.516	964.4	6.7	8.7	187
12/24/24 18:15:00	1	0	8.443	100	8.451	964.5	6.7	9.4	189
12/24/24 18:30:00	1	0	8.636	100	8.645	964.5	6.3	8.3	190
12/24/24 18:45:00	1	0	8.7	100	8.709	964.3	6.7	9.4	193
12/24/24 19:00:00	1	0	8.764	100	8.773	964.5	6.7	9	190
12/24/24 19:15:00	1	0	8.893	100	8.902	964.6	6	7.7	191
12/24/24 19:30:00	1	0	9.086	100	9.096	964.6	5	5.7	193
12/24/24 19:45:00	1	0	9.301	100	9.311	964.7	6	9	201
12/24/24 20:00:00	1	0	9.472	100	9.482	964.5	6.3	12	200
12/24/24 20:15:00	1	0	9.386	100	9.396	964.9	7.7	11	218
12/24/24 20:30:00	1	0	9.494	100	9.504	964.8	7.3	10.4	218
12/24/24 20:45:00	1	0	9.472	100	9.482	964.9	7.7	11	210
12/24/24 21:00:00	1	0	9.515	100	9.525	965.2	7	10.4	200
12/24/24 21:15:00	1	0	9.644	100	9.654	965.2	7	9.4	210
12/24/24 21:30:00	1	0	9.472	100	9.482	965.4	6.7	10.4	201
12/24/24 21:45:00	1	0	9.258	100	9.268	965.9	6.3	9	194
12/24/24 22:00:00	1	0	8.636	100	8.645	965.9	5	7.7	201
12/24/24 22:15:00	1	0	8.443	100	8.451	965.9	5.7	8.3	193
12/24/24 22:30:00	1	0	8.271	100	8.279	966.3	6	9.7	194
12/24/24 22:45:00	1	0	8.314	100	8.322	966.2	6	8.3	191
12/24/24 23:00:00	1	0	8.335	100	8.344	966.2	6	8.7	191
12/24/24 23:15:00	1	0	8.443	100	8.451	966.3	5	7.3	190
12/24/24 23:30:00	1	0	8.507	100	8.516	966.3	5.3	8	186
12/24/24 23:45:00	1	0	8.528	100	8.537	966.3	5	8	199
12/25/24 00:00:00	1	0	8.228	98.492	8.013	966.3	6.3	8.7	206
12/25/24 00:15:00	1	0	8.228	96.86	7.767	966.3	6.3	9	199
12/25/24 00:30:00	1	0	8.207	95.526	7.543	966.1	7	9.4	210
12/25/24 00:45:00	1	0	7.907	96.703	7.422	966	7.7	10.4	199
12/25/24 01:00:00	1	0	7.821	97.357	7.436	966.1	7.3	11.4	199
12/25/24 01:15:00	1	0	7.585	97.656	7.245	966.3	7.3	10.4	206
12/25/24 01:30:00	1	0	7.949	94.969	7.201	966.3	6.7	11.4	211
12/25/24 01:45:00	1	0	7.799	95.077	7.068	966.5	7.7	10.4	211
12/25/24 02:00:00	1	0	7.478	96.379	6.946	966.5	6.7	9.4	217

12/25/24 02:15:00	1	0	7.478	94.621	6.678	966.6	6.7	8.7	213
12/25/24 02:30:00	1	0	7.049	95.709	6.417	966.6	5.7	9.7	222
12/25/24 02:45:00	1	0	6.813	95.161	6.098	966.7	5.7	8.3	220
12/25/24 03:00:00	1	0	6.92	94.74	6.141	966.5	6	9	217
12/25/24 03:15:00	1	0	6.941	95.087	6.215	966.4	6.7	9.7	211
12/25/24 03:30:00	1	0	6.748	95.308	6.057	966.5	7.7	11	211
12/25/24 03:45:00	1	0	6.898	94.452	6.075	966.5	6.3	8.7	215
12/25/24 04:00:00	1	0	6.813	94.226	5.955	966.8	6.3	9.4	221
12/25/24 04:15:00	1	0	6.877	94.333	6.036	966.8	6.7	10.4	222
12/25/24 04:30:00	1	0	7.027	93.736	6.093	966.8	7	9.7	215
12/25/24 04:45:00	1	0	7.327	94.153	6.456	966.9	6.7	9.7	221
12/25/24 05:00:00	1	0	7.263	95.061	6.531	966.9	5.7	10.4	221
12/25/24 05:15:00	1	0	7.22	95.45	6.548	966.8	5	7.7	225
12/25/24 05:30:00	1	0	7.177	95.485	6.511	966.9	4.7	8	225
12/25/24 05:45:00	1	0	7.049	95	6.309	967	4	7.7	228
12/25/24 06:00:00	1	0	7.134	94.208	6.273	967.1	3.7	7	227
12/25/24 06:15:00	1	0	7.091	94.887	6.334	967.1	4.7	7.7	215
12/25/24 06:30:00	1	0	7.22	94.53	6.407	967.1	5	8.3	222
12/25/24 06:45:00	1	0	7.134	94.91	6.38	967.1	5	7.7	231
12/25/24 07:00:00	1	0	7.027	95.079	6.299	967.3	5.3	8.3	222
12/25/24 07:15:00	1	0	7.07	94.557	6.262	967.3	5	9.4	222
12/25/24 07:30:00	1	0	6.898	94.356	6.061	967.6	5.3	7.7	217
12/25/24 07:45:00	1	0	6.898	95.038	6.165	967.5	6	8.3	207
12/25/24 08:00:00	1	0	6.705	96.063	6.128	967.5	5.7	9.7	193
12/25/24 08:15:00	1	0	6.598	96.272	6.053	968	5	8	206
12/25/24 08:30:00	3	0	6.577	95.509	5.916	968.2	5	8	197
12/25/24 08:45:00	6	0	6.727	95.732	6.099	968.3	5.7	8	215
12/25/24 09:00:00	11	0	6.448	96.368	5.917	968.3	4.7	6.7	208
12/25/24 09:15:00	16	0	6.791	94.649	5.999	968.2	6	9	199
12/25/24 09:30:00	16	0	6.705	96.576	6.205	968.5	6.3	10	203
12/25/24 09:45:00	17	0	6.577	97.148	6.162	968.8	6	8.3	207
12/25/24 10:00:00	17	0	6.727	96.089	6.153	968.7	6.3	8.7	203
12/25/24 10:15:00	41	0	6.791	95.549	6.136	968.8	6.3	8.3	214
12/25/24 10:30:00	33	0	6.577	96.146	6.012	969	6.7	11	220
12/25/24 10:45:00	43	0	6.577	96.172	6.016	969.1	6	9.4	218
12/25/24 11:00:00	28	0	6.512	95.39	5.834	969.2	6	9.4	214
12/25/24 11:15:00	74	0	6.748	93.787	5.824	969.1	5.7	8.7	204
12/25/24 11:30:00	228	0	6.963	93.901	6.055	969.2	6	8.3	190
12/25/24 11:45:00	236	0	7.07	93.416	6.086	969.1	5.3	8.7	197
12/25/24 12:00:00	46	0	6.856	94.218	5.997	969.1	5.3	8	206
12/25/24 12:15:00	48	0	7.563	90.999	6.196	969.1	4.7	7.7	210
12/25/24 12:30:00	129	0	7.37	92.909	6.306	968.9	5.7	9.7	224
12/25/24 12:45:00	82	0	7.027	95.901	6.424	969.2	6	9	215
12/25/24 13:00:00	88	0	6.963	95.714	6.332	969.1	6	11.7	214
12/25/24 13:15:00	68	0	7.091	95.691	6.457	969.1	6.3	10	215
12/25/24 13:30:00	78	0	6.984	96.397	6.456	969.4	6.7	10.7	211
12/25/24 13:45:00	91	0	7.027	95.816	6.411	969.1	5.7	8.3	208
12/25/24 14:00:00	61	0	7.006	96.21	6.45	969.2	6.3	9	204
12/25/24 14:15:00	37	0	7.134	94.157	6.265	969.6	6.7	9.4	206
12/25/24 14:30:00	37	0	6.877	95.857	6.268	969.5	4.7	8	203
12/25/24 14:45:00	132	0	7.177	94.057	6.292	969.5	4	7	204
12/25/24 15:00:00	36	0	7.006	94.987	6.264	969.5	6.3	9.4	204
12/25/24 15:15:00	22	0	6.834	95.143	6.117	969.5	5.7	9	210
12/25/24 15:30:00	12	0	6.705	96.722	6.227	969.7	6.3	9	199
12/25/24 15:45:00	6	0	6.663	95.686	6.028	969.8	6.7	10	189
12/25/24 16:00:00	3	0	6.534	95.787	5.915	970	6	9	200
12/25/24 16:15:00	1	0	6.577	95.54	5.921	970.1	6	8.3	204
12/25/24 16:30:00	1	0	6.534	96.451	6.015	970.3	6	8.3	207

12/25/24 16:45:00	1	0	6.341	97.417	5.967	970.2	5.7	8	201
12/25/24 17:00:00	1	0	6.448	96.359	5.916	970.3	5.7	8	203
12/25/24 17:15:00	1	0	6.427	97.359	6.044	970	6.3	8.7	207
12/25/24 17:30:00	1	0	6.512	95.856	5.904	970	6	7.7	201
12/25/24 17:45:00	1	0	6.727	94.29	5.88	970.1	5.7	8	187
12/25/24 18:00:00	1	0	6.384	96.991	5.946	970.3	5.7	9.4	182
12/25/24 18:15:00	1	0	6.384	99.042	6.249	970.3	7	10.4	176
12/25/24 18:30:00	1	0	6.319	100	6.325	970.6	7.3	10	180
12/25/24 18:45:00	1	0	6.212	100	6.217	970.6	6.3	9.7	183
12/25/24 19:00:00	1	0	6.319	99.184	6.206	970.6	5.7	9.7	190
12/25/24 19:15:00	1	0	6.427	93.338	5.435	970.9	4	6.3	201
12/25/24 19:30:00	1	0	6.148	97.609	5.803	970.9	5	7.3	197
12/25/24 19:45:00	1	0	6.427	95.569	5.776	970.7	6	8.7	203
12/25/24 20:00:00	1	0	6.062	97.206	5.657	970.8	6.3	9.4	206
12/25/24 20:15:00	1	0	6.126	97.34	5.741	970.8	6.3	9	203
12/25/24 20:30:00	1	0	6.148	96.02	5.566	970.7	6.3	9.7	204
12/25/24 20:45:00	1	0	6.234	97.078	5.809	970.7	6.3	9.4	194
12/25/24 21:00:00	1	0	6.062	98.218	5.807	970.7	6	8.7	203
12/25/24 21:15:00	1	0	6.019	97.853	5.71	970.9	5	7.3	204
12/25/24 21:30:00	1	0	5.933	98.535	5.725	971	4.7	6.7	207
12/25/24 21:45:00	1	0	6.019	98.795	5.848	971	4.7	7.7	200
12/25/24 22:00:00	1	0	6.019	99.44	5.943	971.2	5	7	197
12/25/24 22:15:00	1	0	6.105	99.821	6.084	971.3	5	8	194
12/25/24 22:30:00	1	0	6.105	100	6.11	971.3	5	7.3	197
12/25/24 22:45:00	1	0	6.062	100	6.067	971.4	4.7	6.7	197
12/25/24 23:00:00	1	0	5.89	98.968	5.745	971.3	4.7	6.7	194
12/25/24 23:15:00	1	0	5.912	95.793	5.297	971.3	4.7	6.7	194
12/25/24 23:30:00	1	0	5.955	95.912	5.357	971.2	5	8.3	203
12/25/24 23:45:00	1	0	6.041	95.532	5.386	971.4	5.7	8	214
12/26/24 00:00:00	1	0	6.083	94.519	5.275	971.3	6.3	9	214
12/26/24 00:15:00	1	0	5.569	96.464	5.055	971.4	5.7	7.7	197
12/26/24 00:30:00	1	0	5.461	97.829	5.149	970.9	5.3	8	190
12/26/24 00:45:00	1	0	5.676	98.943	5.527	971	7	9.7	179
12/26/24 01:00:00	1	0	5.762	98.233	5.509	971.3	7	9	179
12/26/24 01:15:00	1	0	5.783	98.149	5.518	971.3	7	8.7	177
12/26/24 01:30:00	1	0	5.869	99.112	5.745	971.3	7	9.7	177
12/26/24 01:45:00	1	0	5.976	99.463	5.903	971.5	7.3	10	177
12/26/24 02:00:00	1	0	5.848	99.506	5.78	971.5	7.7	10.4	172
12/26/24 02:15:00	1	0	5.869	98.92	5.716	971.5	6.7	9	180
12/26/24 02:30:00	1	0	5.89	97.417	5.517	971.9	6.7	9.4	183
12/26/24 02:45:00	1	0	5.783	100	5.787	971.8	6.7	9.4	183
12/26/24 03:00:00	1	0	5.826	100	5.83	971.7	7.7	9.4	180
12/26/24 03:15:00	1	0	5.869	98.416	5.643	971.9	7	9.4	180
12/26/24 03:30:00	1	0	5.719	97.066	5.294	971.7	6.7	9	177
12/26/24 03:45:00	1	0	5.697	95.856	5.092	971.9	7	9	179
12/26/24 04:00:00	1	0	5.933	94.107	5.063	971.6	7	9.4	180
12/26/24 04:15:00	1	0	5.955	94.73	5.179	971.8	7	9.7	180
12/26/24 04:30:00	1	0	5.612	97.147	5.199	971.6	7.7	10	176
12/26/24 04:45:00	1	0	5.654	96.941	5.211	971.7	7.3	9.7	173
12/26/24 05:00:00	1	0	5.547	96.181	4.991	971.7	6.3	8.3	175
12/26/24 05:15:00	1	0	5.547	97.052	5.121	971.9	6.7	8.7	176
12/26/24 05:30:00	1	0	5.397	98.201	5.14	971.8	6.7	9	179
12/26/24 05:45:00	1	0	5.719	97.002	5.284	971.8	6.7	8.7	179
12/26/24 06:00:00	1	0	6.469	93.491	5.501	971.8	6.7	8.7	180
12/26/24 06:15:00	1	0	6.684	93.571	5.727	971.9	6.3	8.7	180
12/26/24 06:30:00	1	0	7.413	91.736	6.164	972.3	6	8.3	183
12/26/24 06:45:00	1	0	8.207	89.433	6.581	972.4	4.7	7.3	206
12/26/24 07:00:00	1	0	7.628	91.586	6.353	972.5	4	6	215

12/26/24 07:15:00	1	0	7.177	93.017	6.131	972.7	3.7	6	204
12/26/24 07:30:00	1	0	7.435	91.911	6.213	972.6	3.7	5.3	217
12/26/24 07:45:00	1	0	6.92	93.553	5.958	972.8	4	6	201
12/26/24 08:00:00	1	0	7.242	91.792	6.003	973	3.3	5.3	210
12/26/24 08:15:00	1	0	6.748	93.027	5.706	973.1	2	4	190
12/26/24 08:30:00	3	0	7.049	92.624	5.942	973.1	2.7	4.7	180
12/26/24 08:45:00	7	0	7.134	92.79	6.053	973.3	2.7	4.7	187
12/26/24 09:00:00	12	0	7.52	91.955	6.305	973.4	1.7	2.7	175
12/26/24 09:15:00	18	0	7.349	91.188	6.014	973.5	2	3.3	160
12/26/24 09:30:00	33	0	7.928	90.748	6.517	973.7	1	2	106
12/26/24 09:45:00	151	0	8.679	89.096	6.992	973.8	1	2.3	158
12/26/24 10:00:00	192	0	9.408	87.863	7.508	973.8	1.3	3	165
12/26/24 10:15:00	221	0	9.73	86.86	7.657	973.8	0.7	2	291
12/26/24 10:30:00	227	0	9.708	87.242	7.7	973.9	0.7	1	265
12/26/24 10:45:00	248	0	10.459	84.912	8.041	973.9	0.7	1.3	311
12/26/24 11:00:00	254	0	10.759	84.17	8.206	973.9	1.3	2	348
12/26/24 11:15:00	269	0	10.159	88.208	8.306	973.9	1.7	2.7	290
12/26/24 11:30:00	99	0	10.051	87.982	8.162	973.8	0.3	1.7	277
12/26/24 11:45:00	93	0	9.579	89.902	8.014	973.6	0.3	1.3	352
12/26/24 12:00:00	88	0	9.172	90.697	7.74	973.6	0.7	1	267
12/26/24 12:15:00	87	0	8.614	92.894	7.538	973.6	1	2	297
12/26/24 12:30:00	82	0	8.4	93.381	7.402	973.6	0.7	1.3	290
12/26/24 12:45:00	78	0	8.679	92.981	7.616	973.5	0	0.7	135
12/26/24 13:00:00	81	0	8.014	93.997	7.114	973.5	1	1.7	290
12/26/24 13:15:00	71	0	8.228	93.564	7.26	973.3	0.3	1	92
12/26/24 13:30:00	107	0	8.228	93.695	7.281	973.2	0.3	1	139
12/26/24 13:45:00	104	0	8.528	92.775	7.434	973.1	0.7	1	3
12/26/24 14:00:00	82	0	9	92.001	7.78	973.1	0.3	1	61
12/26/24 14:15:00	64	0	8.507	93.553	7.535	973.2	0.3	1	128
12/26/24 14:30:00	154	0	8.872	92.482	7.729	973.2	0.7	1.7	301
12/26/24 14:45:00	107	0	8.743	91.705	7.477	973.2	1	2	287
12/26/24 15:00:00	73	0	8.25	92.578	7.127	973.2	0.3	1	166
12/26/24 15:15:00	12	0	7.263	96.59	6.764	973.3	0.7	1.3	138
12/26/24 15:30:00	7	0	6.877	95.077	6.15	973.2	1	1.7	97
12/26/24 15:45:00	3	0	6.813	93.037	5.772	973.4	0.7	1.3	70
12/26/24 16:00:00	1	0	6.083	98.036	5.801	973.4	0.7	1.3	96
12/26/24 16:15:00	1	0	5.612	97.627	5.27	973.3	1	1.7	104
12/26/24 16:30:00	1	0	5.526	92.021	4.337	973.4	1.3	2	94
12/26/24 16:45:00	1	0	6.748	86.258	4.621	973.3	2	2.3	117
12/26/24 17:00:00	1	0	5.955	84.224	3.501	973.3	1.3	2.3	135
12/26/24 17:15:00	1	0	6.877	68.168	1.424	973.1	2.3	3.7	104
12/26/24 17:30:00	1	0	5.547	75.72	1.607	973.2	1.7	3.3	125
12/26/24 17:45:00	1	0	5.268	76.112	1.409	973.1	1.3	3	180
12/26/24 18:00:00	1	0	6.77	67.868	1.26	973	1	2.7	84
12/26/24 18:15:00	1	0	5.526	76.876	1.798	973	1.3	2.3	120
12/26/24 18:30:00	1	0	5.976	76.704	2.204	973.1	1.3	3	138
12/26/24 18:45:00	1	0	6.577	72.929	2.078	973.4	1.3	3.3	108
12/26/24 19:00:00	1	0	6.641	78.682	3.209	973.6	1.3	2.3	93
12/26/24 19:15:00	1	0	6.684	83.095	4.025	973.4	1.7	2.3	108
12/26/24 19:30:00	1	0	6.469	87.323	4.522	973.4	1.7	2	121
12/26/24 19:45:00	1	0	6.341	89.416	4.734	973.4	1	1.3	92
12/26/24 20:00:00	1	0	6.577	92.538	5.46	973.1	1.3	2.3	115
12/26/24 20:15:00	1	0	6.984	91.16	5.648	973.1	1.7	2.7	118
12/26/24 20:30:00	1	0	6.856	93.548	5.894	973	2	3	113
12/26/24 20:45:00	1	0	6.641	93.814	5.722	972.9	2	3.3	128
12/26/24 21:00:00	1	0	6.341	93.947	5.443	973.1	2	3.7	113
12/26/24 21:15:00	1	0	6.019	95.348	5.336	973	2.3	3.3	131
12/26/24 21:30:00	1	0	6.62	94.878	5.863	973	2.7	3.7	128

12/26/24 21:45:00	1	0	6.92	94.844	6.157	972.9	2.3	3.3	127
12/26/24 22:00:00	1	0	7.456	93.88	6.542	972.8	2.3	3	124
12/26/24 22:15:00	1	0	7.22	94.594	6.417	972.6	2.3	3	131
12/26/24 22:30:00	1	0	6.92	94.162	6.052	972.6	1.3	2.3	111
12/26/24 22:45:00	1	0	6.963	93.512	5.995	972.6	1.7	2.3	83
12/26/24 23:00:00	1	0	7.134	93.692	6.193	972.8	2	3.7	128
12/26/24 23:15:00	1	0	6.791	93.339	5.797	972.8	2	3.3	135
12/26/24 23:30:00	1	0	5.526	93.98	4.638	972.8	1	2.3	155
12/26/24 23:45:00	1	0	6.105	94.791	5.337	972.9	1	2.3	72
12/27/24 00:00:00	1	0	5.697	95.091	4.977	972.7	0.7	2.3	70
12/27/24 00:15:00	1	0	5.161	94.588	4.368	972.5	1	1.7	53
12/27/24 00:30:00	1	0	5.783	92.752	4.706	972.4	1.7	3.3	138
12/27/24 00:45:00	1	0	5.762	96.585	5.265	972.3	0.7	2.3	66
12/27/24 01:00:00	1	0	5.59	97.267	5.195	972.4	1.3	2.3	115
12/27/24 01:15:00	1	0	4.475	96.938	4.033	972.6	1.3	3	346
12/27/24 01:30:00	1	0	4.067	98.369	3.835	972.6	1	2	39
12/27/24 01:45:00	1	0	4.925	99.121	4.802	972.5	0.7	1.3	63
12/27/24 02:00:00	1	0	4.861	98.173	4.6	972.4	0.7	1.7	351
12/27/24 02:15:00	1	0	4.839	99.797	4.813	972.5	0.7	1.3	6
12/27/24 02:30:00	1	0	4.518	100	4.52	972.3	0.7	1.7	73
12/27/24 02:45:00	1	0	3.681	100	3.682	972.3	1.3	2	80
12/27/24 03:00:00	1	0	4.625	100	4.627	972.1	1.3	2.7	100
12/27/24 03:15:00	1	0	4.882	100	4.885	971.8	2	2.7	114
12/27/24 03:30:00	1	0	5.226	100	5.229	971.8	0.7	1.7	92
12/27/24 03:45:00	1	0	4.775	100	4.778	971.8	0.3	1	101
12/27/24 04:00:00	1	0	5.268	100	5.272	971.9	1	1.7	89
12/27/24 04:15:00	1	0	5.783	100	5.787	971.8	1	2.3	99
12/27/24 04:30:00	1	0	6.255	95.601	5.61	972	1	2.3	137
12/27/24 04:45:00	1	0	5.118	97.293	4.728	971.9	1	1.7	137
12/27/24 05:00:00	1	0	5.354	98.63	5.159	971.9	0.7	1.3	110
12/27/24 05:15:00	1	0	4.947	99.614	4.894	972.1	0.7	1.3	63
12/27/24 05:30:00	1	0	5.547	100	5.551	972	1	2	55
12/27/24 05:45:00	1	0	5.612	100	5.616	971.8	1	2.7	35
12/27/24 06:00:00	1	0	5.59	100	5.594	971.9	1.3	2.7	338
12/27/24 06:15:00	1	0	5.504	100	5.508	972	1	3.3	321
12/27/24 06:30:00	1	0	5.59	100	5.594	971.9	0.3	1	62
12/27/24 06:45:00	1	0	5.569	100	5.573	971.9	0.7	1.7	217
12/27/24 07:00:00	1	0	5.59	100	5.594	971.9	0.7	1.7	279
12/27/24 07:15:00	1	0	5.504	100	5.508	971.8	1	2	4
12/27/24 07:30:00	1	0	5.397	100	5.401	971.8	0.3	1.3	65
12/27/24 07:45:00	1	0	5.29	100	5.293	971.9	0.3	1	94
12/27/24 08:00:00	1	0	5.14	100	5.143	972	0.7	1.7	322
12/27/24 08:15:00	2	0	5.204	100	5.207	972.2	0.3	1.3	231
12/27/24 08:30:00	4	0	5.14	100	5.143	972	0.7	1.3	284
12/27/24 08:45:00	7	0	4.968	100	4.971	972.1	1.3	2.3	193
12/27/24 09:00:00	12	0	5.097	100	5.1	972.2	0.7	2.7	197
12/27/24 09:15:00	28	0	4.99	100	4.993	972.1	0.7	1.3	355
12/27/24 09:30:00	38	0	5.161	100	5.164	972.2	0.7	1.7	20
12/27/24 09:45:00	66	0	5.311	100	5.315	972.1	0.7	2.3	336
12/27/24 10:00:00	77	0	5.419	100	5.422	972.3	0.7	2.3	237
12/27/24 10:15:00	72	0	5.397	100	5.401	972.3	1	2.7	239
12/27/24 10:30:00	72	0	5.44	100	5.444	972.2	1.3	3	208
12/27/24 10:45:00	93	0	5.569	100	5.573	972.2	1.3	3	172
12/27/24 11:00:00	84	0	5.419	100	5.422	972.1	1.7	2.3	155
12/27/24 11:15:00	192	0	6.083	100	6.088	972	1.3	2.3	152
12/27/24 11:30:00	179	0	6.276	100	6.282	972	1	2	187
12/27/24 11:45:00	91	0	6.019	100	6.024	971.9	1	2	179
12/27/24 12:00:00	97	0	6.126	100	6.131	971.8	0.7	1.7	107

12/27/24 12:15:00	61	0	6.062	100	6.067	971.7	0.7	1.3	165
12/27/24 12:30:00	68	0	6.234	100	6.239	971.5	0.3	1.3	255
12/27/24 12:45:00	48	0	5.912	100	5.916	971.5	0.7	1.7	255
12/27/24 13:00:00	43	0	6.019	100	6.024	971.3	0.3	1	25
12/27/24 13:15:00	41	0	6.041	100	6.045	971.2	1	1.7	153
12/27/24 13:30:00	46	0	6.212	100	6.217	971.1	1.3	2	172
12/27/24 13:45:00	56	0	6.126	100	6.131	970.9	0.7	1.7	227
12/27/24 14:00:00	36	0	5.89	100	5.895	970.9	0.7	1	253
12/27/24 14:15:00	36	0	5.762	100	5.766	970.9	0.3	1.7	162
12/27/24 14:30:00	33	0	5.333	100	5.336	970.8	1.3	2	141
12/27/24 14:45:00	84	0	6.191	100	6.196	970.6	1	1.7	137
12/27/24 15:00:00	58	0	6.319	100	6.325	970.6	0.7	1.3	127
12/27/24 15:15:00	23	0	5.933	100	5.938	970.4	0.7	1.3	106
12/27/24 15:30:00	17	0	6.255	100	6.26	970.4	0.7	1	42
12/27/24 15:45:00	11	0	5.633	100	5.637	970.4	0.3	1	23
12/27/24 16:00:00	3	0	5.74	100	5.744	970.3	1	1.7	106
12/27/24 16:15:00	1	0	6.255	100	6.26	970.2	1.3	1.7	128
12/27/24 16:30:00	1	0	5.654	100	5.659	970.2	1.3	2	92
12/27/24 16:45:00	1	0	4.346	100	4.348	970.3	0.7	1.7	35
12/27/24 17:00:00	1	0	3.488	100	3.489	970.3	0.3	1.3	27
12/27/24 17:15:00	1	0	3.638	100	3.639	970.3	1.7	2.7	92
12/27/24 17:30:00	1	0	4.797	100	4.799	970	1.7	2.3	110
12/27/24 17:45:00	1	0	5.097	100	5.1	970.1	0.7	1.3	94
12/27/24 18:00:00	1	0	4.947	100	4.95	970.3	0.7	1.7	104
12/27/24 18:15:00	1	0	4.775	100	4.778	970.2	2	3	124
12/27/24 18:30:00	1	0	5.333	100	5.336	970.1	2	3	137
12/27/24 18:45:00	1	0	5.054	98.906	4.899	970.3	1	2.7	128
12/27/24 19:00:00	1	0	5.14	96.547	4.639	970.3	1	2.7	110
12/27/24 19:15:00	1	0	5.161	97.285	4.77	970.2	1	2.7	113
12/27/24 19:30:00	1	0	5.011	97.769	4.691	970.1	1	2.3	176
12/27/24 19:45:00	1	0	5.547	96.631	5.058	970.2	0.3	1	8
12/27/24 20:00:00	1	0	4.453	98.457	4.234	970.2	0.3	0.7	46
12/27/24 20:15:00	1	0	4.668	100	4.67	970.1	0.7	1.3	56
12/27/24 20:30:00	1	0	4.604	100	4.606	970.1	0.7	1.3	61
12/27/24 20:45:00	1	0	4.325	100	4.327	969.8	0.3	1	35
12/27/24 21:00:00	1	0	4.582	100	4.584	969.8	0.3	1	56
12/27/24 21:15:00	1	0	4.496	100	4.499	969.8	0.3	1	353
12/27/24 21:30:00	1	0	4.389	100	4.391	969.8	0.3	1	42
12/27/24 21:45:00	1	0	4.947	100	4.95	969.7	0.3	1	83
12/27/24 22:00:00	1	0	5.118	100	5.121	969.7	0.7	1.3	63
12/27/24 22:15:00	1	0	5.032	97.119	4.617	969.6	0.7	1.3	113
12/27/24 22:30:00	1	0	4.561	99.547	4.498	969.7	0.7	1	1
12/27/24 22:45:00	1	0	4.41	99.762	4.379	969.6	0.7	1.3	31
12/27/24 23:00:00	1	0	3.402	100	3.403	969.6	1	1.3	55
12/27/24 23:15:00	1	0	3.167	100	3.167	969.5	1	1.7	84
12/27/24 23:30:00	1	0	3.188	100	3.188	969.3	0.7	1.7	68
12/27/24 23:45:00	1	0	3.145	100	3.145	969.3	0.3	1	132
12/28/24 00:00:00	1	0	3.274	100	3.274	969.2	0.3	1	346
12/28/24 00:15:00	1	0	3.553	100	3.553	968.9	0.7	1.7	13
12/28/24 00:30:00	1	0	3.724	100	3.725	968.8	0.7	1.7	151
12/28/24 00:45:00	1	0	3.767	100	3.768	968.7	0.3	1	75
12/28/24 01:00:00	1	0	4.175	100	4.176	968.8	0.7	1.3	17
12/28/24 01:15:00	1	0	4.217	100	4.219	968.7	0.7	1.7	77
12/28/24 01:30:00	1	0	4.41	100	4.413	968.7	0.7	1.7	341
12/28/24 01:45:00	1	0	4.604	100	4.606	968.6	0.7	1.3	321
12/28/24 02:00:00	1	0	4.689	100	4.692	968.4	1.3	2.7	325
12/28/24 02:15:00	1	0	4.732	100	4.735	968.4	1.3	2.7	334
12/28/24 02:30:00	1	0	4.732	100	4.735	968.2	0.7	2.7	336

12/28/24 02:45:00	1	0	4.797	100	4.799	968.2	0.3	1.3	344
12/28/24 03:00:00	1	0	4.797	100	4.799	967.9	0.7	1.7	303
12/28/24 03:15:00	1	0	4.925	100	4.928	967.8	0.7	1.7	222
12/28/24 03:30:00	1	0	5.183	100	5.186	967.8	1.3	4	234
12/28/24 03:45:00	1	0	5.14	100	5.143	967.9	2	4.3	238
12/28/24 04:00:00	1	0	4.947	100	4.95	967.8	2.7	6	221
12/28/24 04:15:00	1	0	4.925	100	4.928	967.8	3	6.3	228
12/28/24 04:30:00	1	0	4.861	100	4.864	967.6	4	6.3	238
12/28/24 04:45:00	1	0	4.839	100	4.842	967.4	4	6	235
12/28/24 05:00:00	1	0	4.818	100	4.821	967.2	4.3	6.3	234
12/28/24 05:15:00	1	0	4.861	100	4.864	967	4.3	6.7	237
12/28/24 05:30:00	1	0	5.032	100	5.036	967	4.3	6.3	232
12/28/24 05:45:00	1	0	4.904	100	4.907	966.9	5.3	7.3	238
12/28/24 06:00:00	1	0	4.732	99.925	4.724	966.9	6	8	231
12/28/24 06:15:00	1	0	4.925	98.613	4.728	967.2	5	6.7	220
12/28/24 06:30:00	1	0	5.075	98.293	4.832	967.3	5	7.7	217
12/28/24 06:45:00	1	0	5.097	98.558	4.892	967.1	5	8	213
12/28/24 07:00:00	1	0	5.14	98.183	4.88	967.2	4.7	7.3	218
12/28/24 07:15:00	1	0	5.118	98.407	4.891	967.1	4.7	6.7	215
12/28/24 07:30:00	1	0	5.097	98.927	4.945	967.2	4.3	6.3	213
12/28/24 07:45:00	1	0	5.011	98.762	4.836	967	4.3	6	210
12/28/24 08:00:00	1	0	4.925	98.137	4.659	966.8	4	5.7	214
12/28/24 08:15:00	2	0	4.99	98.094	4.717	966.8	3.7	5.3	213
12/28/24 08:30:00	6	0	5.011	98.767	4.836	966.9	3.3	4.7	220
12/28/24 08:45:00	3	0	4.882	98.201	4.625	966.9	3.3	5.7	213
12/28/24 09:00:00	16	0	4.582	98.357	4.348	966.9	3	4.3	214
12/28/24 09:15:00	21	0	4.689	98.064	4.412	966.8	3.3	6	215
12/28/24 09:30:00	21	0	4.968	98.108	4.697	966.9	4.3	6.3	207
12/28/24 09:45:00	26	0	5.333	97.945	5.038	967	4.7	7.3	215
12/28/24 10:00:00	27	0	5.311	97.668	4.976	966.9	5	7.7	217
12/28/24 10:15:00	48	0	5.161	98.332	4.923	966.8	4.3	6	218
12/28/24 10:30:00	63	0	5.333	97.752	5.01	966.8	5.7	8	214
12/28/24 10:45:00	113	0	5.59	97.494	5.229	966.4	6	8.7	214
12/28/24 11:00:00	261	0	6.148	95.743	5.524	966.5	6.7	8.7	211
12/28/24 11:15:00	269	0	6.491	93.605	5.54	966.4	6.3	8.3	211
12/28/24 11:30:00	181	0	6.362	94.269	5.514	966.3	5.7	8.3	217
12/28/24 11:45:00	152	0	6.405	94.725	5.626	966.1	6.3	9.4	214
12/28/24 12:00:00	108	0	6.298	95.004	5.562	966.3	6	8	215
12/28/24 12:15:00	108	0	6.255	94.977	5.515	966.2	5.3	8	221
12/28/24 12:30:00	107	0	6.255	95.256	5.557	966.1	5.3	8	221
12/28/24 12:45:00	106	0	6.384	95.006	5.648	965.9	5	7.7	218
12/28/24 13:00:00	96	0	6.341	94.269	5.493	965.8	5	7.7	222
12/28/24 13:15:00	76	0	6.126	94.716	5.347	965.6	5.3	8.7	220
12/28/24 13:30:00	64	0	6.041	94.997	5.305	965.3	5	7.3	218
12/28/24 13:45:00	33	0	6.083	95.764	5.463	965.8	5.3	8.3	217
12/28/24 14:00:00	42	0	6.105	96.173	5.546	965.5	4.7	7	222
12/28/24 14:15:00	26	0	6.083	96.374	5.555	965.6	4.3	6.3	215
12/28/24 14:30:00	41	0	6.041	96.828	5.58	965.7	3.7	6.7	217
12/28/24 14:45:00	8	0	5.912	97.359	5.53	965.7	4	6	228
12/28/24 15:00:00	8	0	5.762	99.29	5.663	965.6	4.3	6.7	221
12/28/24 15:15:00	3	0	5.74	100	5.744	965.8	4	6.7	221
12/28/24 15:30:00	1	0	5.654	100	5.659	965.5	4	5.7	224
12/28/24 15:45:00	2	0	5.676	100	5.68	965.4	5	7	214
12/28/24 16:00:00	1	0	5.826	100	5.83	965.4	5.3	7.7	220
12/28/24 16:15:00	1	0	5.955	99.957	5.953	965.5	5.7	8.3	222
12/28/24 16:30:00	1	0	6.019	99.509	5.953	965.7	4.7	8.3	220
12/28/24 16:45:00	1	0	6.019	98.643	5.826	965.7	4	6.7	220
12/28/24 17:00:00	1	0	6.148	97.723	5.82	965.7	3.7	6	218

12/28/24 17:15:00	1	0	6.427	95.509	5.767	965.8	3.3	6.7	214
12/28/24 17:30:00	1	0	6.405	96.063	5.829	965.9	3.3	6	214
12/28/24 17:45:00	1	0	6.577	95.013	5.841	965.9	3	6	224
12/28/24 18:00:00	1	0	6.491	94.818	5.726	965.9	1.7	3.7	200
12/28/24 18:15:00	1	0	6.341	95.889	5.738	965.7	2.7	4.7	206
12/28/24 18:30:00	1	0	6.469	95.518	5.811	965.6	3.3	6	207
12/28/24 18:45:00	1	0	5.654	97.215	5.252	965.7	4	6.3	191
12/28/24 19:00:00	1	0	5.826	98.721	5.645	965.7	4.7	7	194
12/28/24 19:15:00	1	0	5.483	100	5.487	965.6	5.3	7.7	204
12/28/24 19:30:00	1	0	5.504	100	5.508	965.8	6.3	8.3	207
12/28/24 19:45:00	1	0	5.376	100	5.379	965.9	5.3	8	208
12/28/24 20:00:00	1	0	5.483	100	5.487	965.8	5.7	8.3	208
12/28/24 20:15:00	1	0	5.526	100	5.53	966	4.7	7	208
12/28/24 20:30:00	1	0	5.848	100	5.852	965.9	4.7	6.7	217
12/28/24 20:45:00	1	0	5.998	100	6.002	966	5	8.3	224
12/28/24 21:00:00	1	0	6.105	100	6.11	965.9	5	8.3	229
12/28/24 21:15:00	1	0	6.234	100	6.239	965.7	5.3	8.3	235
12/28/24 21:30:00	1	0	6.234	100	6.239	965.6	6.3	10	228
12/28/24 21:45:00	1	0	6.212	100	6.217	965.3	6.7	10.7	231
12/28/24 22:00:00	1	0.2	5.676	100	5.68	964.9	7.7	10.4	238
12/28/24 22:15:00	1	0	5.075	100	5.079	965.4	7.3	10.7	249
12/28/24 22:30:00	1	0	5.011	100	5.014	965.6	6	10.7	249
12/28/24 22:45:00	1	0	4.861	100	4.864	965.6	5.7	8.3	244
12/28/24 23:00:00	1	0	4.818	98.328	4.579	965.5	6.3	9.7	241
12/28/24 23:15:00	1	0	4.775	98.08	4.5	965.5	7	10	241
12/28/24 23:30:00	1	0	4.539	97.412	4.167	964.7	7	11.4	242
12/28/24 23:45:00	1	0	4.41	97.35	4.03	965.2	8	13.4	253
12/29/24 00:00:00	1	0	4.132	97.89	3.83	965.2	7	12	249
12/29/24 00:15:00	1	0	3.96	97.009	3.53	965	7	10.7	246
12/29/24 00:30:00	1	0	4.024	96.933	3.583	964.5	8	11.7	238
12/29/24 00:45:00	1	0	4.153	95.436	3.491	964.5	8.7	11.7	237
12/29/24 01:00:00	1	0	4.239	94.107	3.378	964.3	8.7	13	228
12/29/24 01:15:00	1	0	4.325	93.61	3.388	964.1	10	13.4	228
12/29/24 01:30:00	1	0	4.325	94.017	3.449	964.3	9	12.4	239
12/29/24 01:45:00	1	0	4.325	93.39	3.355	964.4	8.7	13	238
12/29/24 02:00:00	1	0	4.475	92.724	3.403	964.3	8.7	12.7	232
12/29/24 02:15:00	1	0	4.432	93.555	3.486	964.7	8	11.4	228
12/29/24 02:30:00	1	0	4.432	94.13	3.573	964.8	7.3	10	228
12/29/24 02:45:00	1	0	4.41	94.713	3.639	964.6	7	10	229
12/29/24 03:00:00	1	0	4.239	98.379	4.008	964.3	8.3	12.7	238
12/29/24 03:15:00	1	0	4.539	94.763	3.775	964	9	14	238
12/29/24 03:30:00	1	0	4.604	95.059	3.883	963.9	8.7	13.4	244
12/29/24 03:45:00	1	0	4.625	95.265	3.936	963.6	9.4	13.4	244
12/29/24 04:00:00	1	0	4.561	95.784	3.949	964	9	13.4	241
12/29/24 04:15:00	1	0	4.561	95.37	3.887	963.7	8.3	12.4	242
12/29/24 04:30:00	1	0	4.539	96.681	4.06	963.9	9	12.4	238
12/29/24 04:45:00	1	0	4.282	100	4.284	964.5	9.4	13.7	239
12/29/24 05:00:00	1	0	4.303	100	4.305	964.2	8	11	235
12/29/24 05:15:00	1	0	4.668	97.661	4.332	964.3	7.7	10.7	229
12/29/24 05:30:00	1	0	4.839	96.657	4.356	964.3	7.7	10.7	228
12/29/24 05:45:00	1	0	4.732	97.078	4.311	964.4	7	9.4	221
12/29/24 06:00:00	1	0	5.011	95.499	4.355	964.4	6.7	10.4	227
12/29/24 06:15:00	1	0	4.947	96.036	4.371	964.4	5.7	9	231
12/29/24 06:30:00	1	0	5.011	95.592	4.369	964.5	4.3	7	235
12/29/24 06:45:00	1	0	5.226	94.995	4.493	964.3	4.3	7	227
12/29/24 07:00:00	1	0	5.204	96.049	4.629	964.4	4.7	6.7	231
12/29/24 07:15:00	1	0	5.183	96.521	4.678	964.6	5	7.7	234
12/29/24 07:30:00	1	0	5.204	97.632	4.863	964.4	5	7.7	235

12/29/24 07:45:00	1	0	5.44	96.645	4.953	964.5	5.3	7.7	232
12/29/24 08:00:00	1	0	5.44	96.625	4.95	964.8	5.3	7.7	234
12/29/24 08:15:00	1	0	5.612	96.57	5.113	964.8	4.3	7.3	234
12/29/24 08:30:00	1	0	5.526	98.621	5.33	964.5	4.7	6.7	220
12/29/24 08:45:00	3	0	5.547	97.958	5.254	964.5	4.7	6.7	213
12/29/24 09:00:00	2	0	5.633	97.6	5.287	964.9	4.7	7.3	218
12/29/24 09:15:00	2	0	5.719	97.244	5.32	964.9	4.7	7	222
12/29/24 09:30:00	3	0	5.59	97.81	5.275	964.9	4.3	6	215
12/29/24 09:45:00	9	0	5.697	98.286	5.452	964.8	4.3	6.7	220
12/29/24 10:00:00	24	0	5.697	100	5.702	965	4.7	8.3	213
12/29/24 10:15:00	24	0	5.762	100	5.766	964.9	4.7	8.3	220
12/29/24 10:30:00	16	0	5.826	100	5.83	964.6	5.3	7.7	222
12/29/24 10:45:00	11	0	5.805	100	5.809	964.5	5.3	8	221
12/29/24 11:00:00	26	0	5.848	100	5.852	964.2	6.3	10.4	218
12/29/24 11:15:00	21	0	5.869	100	5.873	964.1	6	8.7	218
12/29/24 11:30:00	26	0	5.912	100	5.916	963.9	6.3	10	215
12/29/24 11:45:00	18	0	5.955	100	5.959	963.5	6.3	9.4	221
12/29/24 12:00:00	22	0	6.019	98.544	5.812	963.4	6.3	10.4	222
12/29/24 12:15:00	21	0	6.041	98.222	5.786	963	7	11	224
12/29/24 12:30:00	28	0	6.041	97.35	5.657	962.7	6.7	11.7	222
12/29/24 12:45:00	16	0	6.019	96.631	5.529	962.2	6	9.7	229
12/29/24 13:00:00	38	0	6.041	95.834	5.431	962.1	6.7	13.4	229
12/29/24 13:15:00	46	0	6.148	95.454	5.481	961.9	7	11.4	234
12/29/24 13:30:00	37	0	6.212	94.777	5.442	961.7	7.7	12	237
12/29/24 13:45:00	31	0	6.276	94.665	5.489	961.7	8	11.7	231
12/29/24 14:00:00	31	0	6.191	95.665	5.555	961.5	7.3	12.7	231
12/29/24 14:15:00	31	0	6.062	96.951	5.619	961.4	7	11	229
12/29/24 14:30:00	21	0	6.384	94.148	5.517	961.4	8	12.7	231
12/29/24 14:45:00	18	0.2	5.955	97.372	5.575	961.7	9.7	16.4	238
12/29/24 15:00:00	17	0	5.697	99.46	5.623	961.3	10	16.4	245
12/29/24 15:15:00	13	0	5.869	97.098	5.448	961.4	9.4	15.7	251
12/29/24 15:30:00	7	0	5.762	96.817	5.3	961	9.4	14.7	251
12/29/24 15:45:00	1	0	6.019	93.564	5.065	960.9	8	14.4	239
12/29/24 16:00:00	1	0	6.341	91.182	5.014	961	9.4	18	244
12/29/24 16:15:00	1	0	6.062	93.503	5.098	960.7	10	15.7	249
12/29/24 16:30:00	1	0	6.019	92.724	4.936	961.1	9.7	18	244
12/29/24 16:45:00	1	0	6.126	91.994	4.929	961.4	9	13.7	245
12/29/24 17:00:00	1	0	6.191	89.47	4.594	961.7	8	14	251
12/29/24 17:15:00	1	0	6.384	88.794	4.676	961.1	8.3	13.7	245
12/29/24 17:30:00	1	0	6.555	87.375	4.615	961.3	8.7	15.4	248
12/29/24 17:45:00	1	0	6.341	88.547	4.594	961	8.7	15.4	246
12/29/24 18:00:00	1	0	6.169	89.142	4.52	960.8	8.3	13.4	249
12/29/24 18:15:00	1	0	6.298	88.867	4.603	960.7	8	12.7	249
12/29/24 18:30:00	1	0	6.255	90.134	4.763	960.6	7.7	13	249
12/29/24 18:45:00	1	0	6.341	91.205	5.018	960.7	8.7	17	249
12/29/24 19:00:00	1	0	6.276	91.215	4.955	960.6	8	13.4	242
12/29/24 19:15:00	1	0	6.405	91.09	5.063	960.8	7.7	13.4	229
12/29/24 19:30:00	1	0	6.534	90.332	5.071	960.2	7.7	13.4	227
12/29/24 19:45:00	1	0	6.512	90.991	5.154	960.6	8.3	12.7	231
12/29/24 20:00:00	1	0	6.341	92.07	5.153	960.5	8	12	232
12/29/24 20:15:00	1	0	6.341	91.978	5.139	960.5	8	13.4	235
12/29/24 20:30:00	1	0	6.448	91.447	5.162	960.3	7.7	13	234
12/29/24 20:45:00	1	0	6.405	92.111	5.223	960	9.4	16.7	239
12/29/24 21:00:00	1	0	6.663	89.392	5.048	960.1	9.7	16	239
12/29/24 21:15:00	1	0	6.684	89.589	5.101	960.3	10	16.7	231
12/29/24 21:30:00	1	0	6.748	89.273	5.113	959.9	9.7	17	239
12/29/24 21:45:00	1	0	6.748	89.165	5.096	960.1	9.7	15.7	237
12/29/24 22:00:00	1	0	6.641	90.266	5.166	959.7	8.3	14.4	225

12/29/24 22:15:00	1	0	6.577	90.335	5.114	960.1	7.7	12.7	229
12/29/24 22:30:00	1	0	6.641	90.523	5.207	959.8	8	12.7	224
12/29/24 22:45:00	1	0	6.791	89.392	5.175	960.2	8	13.7	228
12/29/24 23:00:00	1	0	6.813	88.766	5.095	960.2	8	13.4	229
12/29/24 23:15:00	1	0	6.834	88.678	5.102	960.1	9	13.4	232
12/29/24 23:30:00	1	0	6.834	89.928	5.303	959.8	9.4	14.4	235
12/29/24 23:45:00	1	0	6.898	89.744	5.338	960.1	9	15	229
12/30/24 00:00:00	1	0	6.856	90.436	5.406	960.3	8.7	13.4	227
12/30/24 00:15:00	1	0	7.006	89.653	5.429	959.9	9	14.7	232
12/30/24 00:30:00	1	0	6.856	91.133	5.516	959.8	8.3	12.7	225
12/30/24 00:45:00	1	0	6.834	91.067	5.485	959.9	9	15.7	231
12/30/24 01:00:00	1	0	6.77	91.646	5.512	959.4	8.7	13.4	232
12/30/24 01:15:00	1	0	6.748	92.822	5.675	959.9	9	13	234
12/30/24 01:30:00	1	0	6.469	95.073	5.743	959.9	9	13.7	235
12/30/24 01:45:00	1	0	6.405	95.28	5.711	960	9	14	237
12/30/24 02:00:00	1	0	6.469	94.748	5.694	960	8.3	14	234
12/30/24 02:15:00	1	0	6.448	94.447	5.627	960	8	12.7	234
12/30/24 02:30:00	1	0	6.448	95.352	5.764	959.5	8.7	14	237
12/30/24 02:45:00	1	0	6.298	96.883	5.845	959.4	9.4	14	231
12/30/24 03:00:00	1	0	6.298	96.466	5.782	959.4	8.3	14.7	231
12/30/24 03:15:00	1	0	6.234	96.278	5.69	959.4	8.3	14	229
12/30/24 03:30:00	1	0	6.298	94.958	5.555	959	8.7	12	234
12/30/24 03:45:00	1	0	6.276	95.311	5.587	959.2	9	14	227
12/30/24 04:00:00	1	0	6.298	95.134	5.582	959	7.7	14.4	225
12/30/24 04:15:00	1	0	6.276	95.622	5.634	958.5	8.3	15	225
12/30/24 04:30:00	1	0	6.234	96.318	5.696	958.6	6.3	10.7	225
12/30/24 04:45:00	1	0	6.341	95.581	5.692	958.6	8.3	14.4	228
12/30/24 05:00:00	1	0	6.148	97.032	5.717	958.5	8.3	13.7	225
12/30/24 05:15:00	1	0	6.148	97.188	5.74	958.3	7.3	11.7	228
12/30/24 05:30:00	1	0	6.105	97.066	5.679	958.2	7.3	12.4	228
12/30/24 05:45:00	1	0	6.019	97.357	5.637	958	9	16	224
12/30/24 06:00:00	1	0	6.062	96.846	5.604	958	8.3	13.4	218
12/30/24 06:15:00	1	0	5.976	96.863	5.521	957.4	8.3	14.4	222
12/30/24 06:30:00	1	0	5.912	96.814	5.449	957.5	9.7	16	225
12/30/24 06:45:00	1	0	5.955	96.333	5.42	957	9.4	15.7	220
12/30/24 07:00:00	1	0	5.955	95.865	5.35	957.3	9.4	14.4	225
12/30/24 07:15:00	1	0	5.976	95.206	5.272	957.3	10	15.4	220
12/30/24 07:30:00	1	0	5.89	94.903	5.141	957.1	9.7	14.4	220
12/30/24 07:45:00	1	0	5.869	94.501	5.059	956.9	9.4	14	220
12/30/24 08:00:00	1	0	5.783	94.649	4.996	957	8.7	12.7	220
12/30/24 08:15:00	1	0	5.762	94.372	4.932	957	8.7	13.7	221
12/30/24 08:30:00	2	0	5.89	93.66	4.952	956.9	9	13.7	222
12/30/24 08:45:00	6	0	5.848	93.727	4.919	957.3	9	14.7	222
12/30/24 09:00:00	8	0	5.783	93.98	4.894	956.8	9	14	227
12/30/24 09:15:00	17	0	5.762	94.228	4.91	956.6	8.7	13	222
12/30/24 09:30:00	28	0	5.89	93.7	4.958	956.7	9.4	14	217
12/30/24 09:45:00	49	0	6.105	93.266	5.104	956.8	10	15.4	218
12/30/24 10:00:00	72	0	6.126	93.674	5.188	956.6	10.7	17.4	214
12/30/24 10:15:00	44	0.2	6.169	93.896	5.265	957	11	17	217
12/30/24 10:30:00	61	0	6.384	93.31	5.388	956.7	11	16	215
12/30/24 10:45:00	47	0	6.641	92.601	5.534	956.8	11	15.7	217
12/30/24 11:00:00	168	0	6.77	92.717	5.68	957.2	11	17	215
12/30/24 11:15:00	46	0	6.791	93.614	5.84	956.4	11.4	17.4	215
12/30/24 11:30:00	101	0	6.813	93.361	5.822	957	11.4	16.4	214
12/30/24 11:45:00	88	0	7.049	93.301	6.047	956.9	11	15.7	217
12/30/24 12:00:00	38	0	6.641	98.297	6.397	957.3	10	15	221
12/30/24 12:15:00	27	0.4	6.405	99.867	6.391	957.4	10	15.4	217
12/30/24 12:30:00	22	0.4	6.448	100	6.453	957.7	10	14.4	215

12/30/24 12:45:00	19	0.4	6.384	100	6.389	957.2	10.4	15.4	217
12/30/24 13:00:00	34	0.2	6.727	98.387	6.496	956.6	10.7	15.7	215
12/30/24 13:15:00	22	0.4	6.555	98.878	6.397	956.7	11	15.7	213
12/30/24 13:30:00	16	0	6.577	98.735	6.397	956.6	10.4	15.4	218
12/30/24 13:45:00	16	0	6.555	97.926	6.257	956.9	10	16.4	218
12/30/24 14:00:00	28	0	6.469	99.66	6.425	957	10.4	15	218
12/30/24 14:15:00	18	0.2	6.577	98.087	6.302	956.7	10	14.4	218
12/30/24 14:30:00	24	0	6.577	98.402	6.348	956.9	9	13.4	215
12/30/24 14:45:00	12	0	6.577	97.105	6.156	957.3	8.3	13	214
12/30/24 15:00:00	6	0	6.555	96.915	6.106	957.5	8	12.4	218
12/30/24 15:15:00	3	0.2	6.362	98.607	6.164	957.3	8	14.7	220
12/30/24 15:30:00	3	0	6.341	98.682	6.154	957.7	7.3	13	218
12/30/24 15:45:00	1	0	6.298	98.384	6.067	957.8	7.3	10.7	217
12/30/24 16:00:00	1	0.2	6.276	99.632	6.228	958.1	6.7	10.4	215
12/30/24 16:15:00	1	0	6.341	99.66	6.297	958.6	6	9.7	214
12/30/24 16:30:00	1	0	6.384	99.533	6.321	959	5.3	8	211
12/30/24 16:45:00	1	0.2	6.448	99.611	6.397	958.9	5	8	203
12/30/24 17:00:00	1	0	6.469	99.117	6.346	958.9	5	8.7	211
12/30/24 17:15:00	1	0	6.319	100	6.325	959.1	5	8.3	215
12/30/24 17:30:00	1	0	6.276	100	6.282	959.1	5.3	8	214
12/30/24 17:45:00	1	0.2	6.319	100	6.325	959.2	5.3	8.7	213
12/30/24 18:00:00	1	0	6.298	100	6.303	959.2	5.3	8.7	214
12/30/24 18:15:00	1	0.2	6.298	100	6.303	959	5	8.3	213
12/30/24 18:30:00	1	0	6.298	100	6.303	959	5	8.7	210
12/30/24 18:45:00	1	0	6.298	100	6.303	959.2	5	8	211
12/30/24 19:00:00	1	0	6.319	100	6.325	959.2	5	7	213
12/30/24 19:15:00	1	0	6.319	100	6.325	959.2	5.3	9.4	215
12/30/24 19:30:00	1	0	6.319	100	6.325	959.5	5.3	8.7	213
12/30/24 19:45:00	1	0	6.319	100	6.325	959.5	5.7	8.7	225
12/30/24 20:00:00	1	0	6.341	100	6.346	959.3	6.7	10	224
12/30/24 20:15:00	1	0	6.319	100	6.325	959.5	6.7	11	221
12/30/24 20:30:00	1	0	6.384	100	6.389	959.2	6.7	9.7	220
12/30/24 20:45:00	1	0	6.384	99.28	6.284	959.5	6.3	10	218
12/30/24 21:00:00	1	0	6.341	98.822	6.174	959.4	6.3	9.7	220
12/30/24 21:15:00	1	0	6.319	98.297	6.076	959.6	6.7	11	220
12/30/24 21:30:00	1	0	6.341	97.06	5.914	959.4	6	9.4	215
12/30/24 21:45:00	1	0	6.491	93.8	5.57	959.2	5.7	8.3	208
12/30/24 22:00:00	1	0	6.384	94.575	5.582	959	5.7	8	211
12/30/24 22:15:00	1	0	6.126	96.675	5.642	958.9	5	8	207
12/30/24 22:30:00	1	0	5.976	98.096	5.703	958.8	4.3	6.3	203
12/30/24 22:45:00	1	0	5.848	98.347	5.611	958.8	4.3	7.3	208
12/30/24 23:00:00	1	0	5.805	98.112	5.534	958.5	4.7	7.7	206
12/30/24 23:15:00	1	0	5.848	97.856	5.539	958.3	5.3	10	215
12/30/24 23:30:00	1	0	5.805	98.035	5.523	958.2	6	10.7	218
12/30/24 23:45:00	1	0	5.762	98.016	5.477	957.9	6.7	11.4	210
12/31/24 00:00:00	1	0	5.719	99.028	5.582	957.6	5	8.7	211
12/31/24 00:15:00	1	0	5.869	97.797	5.552	957.2	6.3	10.4	213
12/31/24 00:30:00	1	0	5.998	95.833	5.388	956.9	4.7	8.3	208
12/31/24 00:45:00	1	0	6.234	94.07	5.356	956.5	5.7	9.4	206
12/31/24 01:00:00	1	0	6.169	96.695	5.688	956.4	6.3	10.4	201
12/31/24 01:15:00	1	0	6.148	96.736	5.673	956.3	5.3	9.7	217
12/31/24 01:30:00	1	0	6.191	95.065	5.464	956.1	6	11.4	217
12/31/24 01:45:00	1	0	6.126	95.541	5.472	956.1	5.3	9	208
12/31/24 02:00:00	1	0	6.255	94.461	5.437	955.9	5	9.4	214
12/31/24 02:15:00	1	0	6.212	94.423	5.388	955.8	6.3	12	217
12/31/24 02:30:00	1	0	6.212	93.852	5.301	955.8	5.7	10.7	215
12/31/24 02:45:00	1	0	6.126	94.281	5.281	955.6	5	8.7	221
12/31/24 03:00:00	1	0	6.234	93.87	5.325	955.6	5.7	10.7	211

12/31/24 03:15:00	1	0	6.148	94.148	5.282	955.6	4.7	10.4	211
12/31/24 03:30:00	1	0	6.212	93.852	5.301	955.4	6	11.4	218
12/31/24 03:45:00	1	0	6.276	93.754	5.35	954.8	5.7	9.7	217
12/31/24 04:00:00	1	0	6.105	95.129	5.389	954.7	3.7	8	218
12/31/24 04:15:00	1	0	6.255	94.356	5.421	954.2	4.7	9	214
12/31/24 04:30:00	1	0	6.169	94.917	5.421	954	4.7	10	213
12/31/24 04:45:00	1	0	6.126	95.677	5.493	953.5	4	8.7	222
12/31/24 05:00:00	1	0	6.234	95.247	5.535	953.1	5	11.4	217
12/31/24 05:15:00	1	0	6.105	97.549	5.751	952.7	6	12.7	210
12/31/24 05:30:00	1	0	6.126	97.407	5.751	952.2	8	13	214
12/31/24 05:45:00	1	0.2	6.191	97.052	5.763	951.8	8.3	14.4	215
12/31/24 06:00:00	1	0	6.148	97.05	5.72	951.7	9.7	16.7	214
12/31/24 06:15:00	1	0	6.191	97.435	5.82	951.4	9	15.4	217
12/31/24 06:30:00	1	0.2	6.212	97.856	5.903	950.8	9.7	17.7	213
12/31/24 06:45:00	1	0	6.319	96.512	5.811	950.7	10.4	16.4	210
12/31/24 07:00:00	1	0	6.212	97.697	5.88	950.6	11	16.4	207
12/31/24 07:15:00	1	0	6.319	95.898	5.718	949.9	10.4	17.4	210
12/31/24 07:30:00	1	0	6.298	96.982	5.859	949.6	11	17.7	210
12/31/24 07:45:00	1	0	6.405	96.031	5.824	948.7	12	18	206
12/31/24 08:00:00	1	0.8	6.427	95.727	5.8	948.9	12.7	20.4	208
12/31/24 08:15:00	1	1	6.427	95.372	5.746	949.1	13.4	21.7	206
12/31/24 08:30:00	1	2.4	6.405	97.101	5.984	948.3	13.4	21.7	207
12/31/24 08:45:00	1	2.4	6.362	96.69	5.88	948.5	12.7	19.7	208
12/31/24 09:00:00	2	2.2	6.255	97.436	5.884	948.4	14	22	207
12/31/24 09:15:00	4	2.2	6.062	99.451	5.987	948.4	13.7	21	203
12/31/24 09:30:00	6	0.2	5.933	100	5.938	948.4	11.7	20.7	206
12/31/24 09:45:00	8	0.6	5.955	100	5.959	948.7	11.7	17.7	203
12/31/24 10:00:00	28	1.6	5.998	100	6.002	948.9	11.7	17.7	197
12/31/24 10:15:00	9	1.4	5.933	100	5.938	948.9	11	19.7	196
12/31/24 10:30:00	17	1.8	5.933	100	5.938	948.6	10.7	18	194
12/31/24 10:45:00	16	1.2	5.955	100	5.959	947.9	10.4	15.7	194
12/31/24 11:00:00	12	1	5.998	100	6.002	947.9	10.4	19.4	196
12/31/24 11:15:00	8	1	5.998	100	6.002	947.7	10.4	15.7	191
12/31/24 11:30:00	7	1	6.105	100	6.11	947.1	9.7	16	196
12/31/24 11:45:00	11	0.8	6.212	100	6.217	947	9.7	14.4	193
12/31/24 12:00:00	7	1.4	6.319	100	6.325	946.9	10	18.4	200
12/31/24 12:15:00	9	1.2	6.469	100	6.475	946.5	9.7	15	196
12/31/24 12:30:00	8	1	6.577	100	6.582	945.9	10.4	15.7	196
12/31/24 12:45:00	7	2	6.641	100	6.647	945.7	10.7	17.4	203
12/31/24 13:00:00	7	1.4	6.705	100	6.711	945.4	10.4	17.4	201
12/31/24 13:15:00	6	1.2	6.856	100	6.862	945.5	10	14.7	201
12/31/24 13:30:00	6	1	6.898	100	6.905	945.5	9.4	14.7	218
12/31/24 13:45:00	6	1.2	6.898	100	6.905	945.2	7.3	15.4	213
12/31/24 14:00:00	3	1	6.877	100	6.883	944.9	8	13.7	213
12/31/24 14:15:00	2	1.2	6.941	100	6.947	945	7.7	13.7	218
12/31/24 14:30:00	3	1.2	6.984	100	6.99	944.6	6.3	11	217
12/31/24 14:45:00	3	1.2	7.07	100	7.076	944.3	8	15.4	218
12/31/24 15:00:00	2	1.2	7.306	100	7.313	944.1	9	16.4	220
12/31/24 15:15:00	1	1.2	7.07	100	7.076	944.3	9	15	222
12/31/24 15:30:00	1	1	6.898	97.398	6.521	944.3	8	12.4	222
12/31/24 15:45:00	1	1	6.555	100	6.561	944.6	7.7	12	222
12/31/24 16:00:00	1	1	6.984	89.818	5.434	943.9	9.4	16	221
12/31/24 16:15:00	1	1.2	7.006	90.076	5.497	943.9	10.7	16.7	217
12/31/24 16:30:00	1	1	6.77	89.703	5.204	944	9.7	15	215
12/31/24 16:45:00	1	0.8	6.727	89.508	5.13	943.7	8	13.4	213
12/31/24 17:00:00	1	0.6	6.469	90.843	5.088	943.5	7	11	213
12/31/24 17:15:00	1	0	6.427	90.89	5.053	943.6	7.3	11.4	208
12/31/24 17:30:00	1	0	6.92	88.405	5.142	943.4	8.3	15.4	215

12/31/24 17:45:00	1	0	6.341	90.875	4.966	943.1	8.7	14.4	217
12/31/24 18:00:00	1	0	5.998	92.827	4.93	943.2	8	13.4	213
12/31/24 18:15:00	1	0	5.676	95.784	5.06	942.7	7.3	13	207
12/31/24 18:30:00	1	0	5.848	93.146	4.83	942.6	7.7	12.4	203
12/31/24 18:45:00	1	0	5.955	93.6	5.007	942.4	7.7	12.7	204
12/31/24 19:00:00	1	0	5.976	94.406	5.151	942.5	7	10.4	206
12/31/24 19:15:00	1	0	6.041	94.835	5.28	942.7	6	9.7	210
12/31/24 19:30:00	1	0	6.362	96.155	5.8	942.7	6.7	11.4	217
12/31/24 19:45:00	1	0	6.362	97.6	6.015	942.5	7.3	11	211
12/31/24 20:00:00	1	0	6.427	98.909	6.273	942.4	7.3	12.7	215
12/31/24 20:15:00	1	0.4	6.169	99.551	6.109	942.6	8	12.4	218
12/31/24 20:30:00	1	0	6.298	97.545	5.943	942.4	7.7	12	220
12/31/24 20:45:00	1	0.4	6.083	100	6.088	942.4	7.7	12	217
12/31/24 21:00:00	1	0.2	6.148	95.61	5.504	942.2	8	13	218
12/31/24 21:15:00	1	0.2	6.062	95.349	5.379	942	8.7	12.7	220
12/31/24 21:30:00	1	0.4	5.805	96.291	5.264	942.2	7.3	12	221
12/31/24 21:45:00	1	0.6	5.719	96.487	5.208	942	7	11.7	227
12/31/24 22:00:00	1	0.6	5.504	98.643	5.312	942	6.3	10	235
12/31/24 22:15:00	1	0.6	4.303	99.028	4.166	942	8.3	13.7	256
12/31/24 22:30:00	1	0.6	4.067	98.961	3.92	942.3	8	14.4	246
12/31/24 22:45:00	1	0.6	4.132	99.355	4.041	942	7	9.4	251
12/31/24 23:00:00	1	0.6	4.239	100	4.241	942	6.3	9	249
12/31/24 23:15:00	1	0.6	4.582	96.347	4.053	941.8	6.3	10.7	232
12/31/24 23:30:00	1	0.2	4.518	96.487	4.01	941.8	6.7	9.7	229
12/31/24 23:45:00	1	0.2	4.389	97.018	3.96	941.7	6.7	9.4	227
01/01/25 00:00:00	1	0.2	4.303	97.073	3.882	941.7	6.7	9.7	225
01/01/25 00:15:00	1	0.2	4.217	95.544	3.571	941.6	7	10.7	224
01/01/25 00:30:00	1	0.2	4.11	94.8	3.354	941.2	7.3	10.7	227
01/01/25 00:45:00	1	0	3.874	95.732	3.257	940.9	7	10.7	224
01/01/25 01:00:00	1	0.2	3.724	96.741	3.256	941.1	7	10.4	227
01/01/25 01:15:00	1	0.4	3.638	98.941	3.488	940.9	6.3	10.4	225
01/01/25 01:30:00	1	0.4	3.424	98.46	3.205	940.6	7	9.7	225
01/01/25 01:45:00	1	0.4	3.467	96.905	3.023	940.6	7	10.4	224
01/01/25 02:00:00	1	0.4	3.445	95.787	2.838	940.1	7	11.4	224
01/01/25 02:15:00	1	0.4	3.424	96.03	2.852	940.1	7	11.7	222
01/01/25 02:30:00	1	0.4	3.252	98.123	2.985	939.6	5.7	9.7	225
01/01/25 02:45:00	1	0.6	3.231	98.556	3.026	939.5	5.7	8.7	222
01/01/25 03:00:00	1	0.4	3.102	97.847	2.795	939.2	5.7	10	225
01/01/25 03:15:00	1	0.6	3.145	97.041	2.721	938.7	5	7.3	222
01/01/25 03:30:00	1	0.4	3.209	98.709	3.026	938.5	5.3	8.3	224
01/01/25 03:45:00	1	0.6	3.038	98.149	2.774	938.3	4.7	7.7	237
01/01/25 04:00:00	1	0.4	2.995	98.323	2.756	938.1	4.7	7	237
01/01/25 04:15:00	1	0.6	2.909	98.648	2.717	937.9	4.7	7.7	229
01/01/25 04:30:00	1	0.6	2.888	98.552	2.682	937.7	4.3	7.3	229
01/01/25 04:45:00	1	0.6	2.545	97.971	2.256	937.7	5.7	8	227
01/01/25 05:00:00	1	0.6	2.394	97.908	2.097	937.5	5.7	9.7	229
01/01/25 05:15:00	1	0.6	2.223	97.302	1.839	937.3	5.7	9.7	228
01/01/25 05:30:00	1	0.6	2.116	97.908	1.818	937.2	6	8.7	231
01/01/25 05:45:00	1	0.4	2.094	95.375	1.431	936.3	6.7	10.7	220
01/01/25 06:00:00	1	0.2	2.587	92.29	1.463	936.3	7.3	11.4	214
01/01/25 06:15:00	1	0	2.394	93.349	1.431	936.5	7.3	10.4	214
01/01/25 06:30:00	1	0	2.545	92.189	1.406	936.1	7.3	10.4	213
01/01/25 06:45:00	1	0	3.038	91.128	1.733	936.5	7	10	215
01/01/25 07:00:00	1	0	2.673	94.914	1.94	936.4	6	9.7	217
01/01/25 07:15:00	1	0	2.823	96.236	2.283	936.5	6.3	10	211
01/01/25 07:30:00	1	0	2.78	97.412	2.411	936.6	6.3	9.4	215
01/01/25 07:45:00	1	0	2.909	96.973	2.476	936.6	5.7	9	222
01/01/25 08:00:00	1	0	2.888	96.977	2.455	936.7	6	9.7	217

01/01/25 08:15:00	1	0	3.231	96.837	2.777	936.8	6.3	9.7	222
01/01/25 08:30:00	1	0	3.252	98.094	2.981	937	6.7	9.7	227
01/01/25 08:45:00	1	0	3.295	97.765	2.976	937.1	6.3	10	222
01/01/25 09:00:00	8	0	3.317	97.345	2.937	936.9	7	10	215
01/01/25 09:15:00	8	0	3.145	99.174	3.028	937	7.3	11.7	217
01/01/25 09:30:00	13	0	3.317	98.43	3.093	937.4	7.3	10.7	221
01/01/25 09:45:00	7	0	3.209	99.101	3.082	937.1	7.3	12.4	227
01/01/25 10:00:00	8	0	3.338	99.582	3.279	937.4	7.7	12.4	238
01/01/25 10:15:00	6	0	3.424	98.109	3.154	937.7	8	12.7	241
01/01/25 10:30:00	33	0	3.338	98.677	3.15	937.9	7.7	12.7	242
01/01/25 10:45:00	57	0	3.381	97.028	2.955	937.9	8.7	13.7	239
01/01/25 11:00:00	27	0	3.36	95.366	2.69	938.1	8.3	13	246
01/01/25 11:15:00	47	0	3.317	97.858	3.011	938.4	8.3	12.4	239
01/01/25 11:30:00	66	0	3.338	96.982	2.905	938.5	8.3	12.7	242
01/01/25 11:45:00	54	0	3.274	96.478	2.768	938.5	9	14	251
01/01/25 12:00:00	66	0	3.231	96.689	2.756	938.8	9	13.7	251
01/01/25 12:15:00	28	0	2.909	99.73	2.871	939.3	8.3	12.7	253
01/01/25 12:30:00	26	0.2	2.309	100	2.307	939.5	8.3	12.7	265
01/01/25 12:45:00	51	0	1.215	100	1.212	940.4	6.3	10.7	300
01/01/25 13:00:00	46	0	1.301	97.572	0.956	941	6	9.4	313
01/01/25 13:15:00	39	0	1.043	96.67	0.571	941.3	5	7.3	314
01/01/25 13:30:00	32	0	1.043	96.899	0.603	941.7	4.7	7	314
01/01/25 13:45:00	36	0	0.893	97.142	0.488	942.1	4.7	7.7	320
01/01/25 14:00:00	41	0	0.721	97.275	0.336	942.5	4	8	328
01/01/25 14:15:00	39	0	0.443	96.584	-0.041	942.8	5	9.4	338
01/01/25 14:30:00	58	0	0.25	97.803	-0.061	943.1	4.7	7.3	341
01/01/25 14:45:00	23	0	0.078	98.058	-0.197	943.4	5	9.4	335
01/01/25 15:00:00	13	0	-0.051	98.631	-0.245	943.9	4.3	7.3	335
01/01/25 15:15:00	11	0	-0.308	99.258	-0.416	944.3	4	7	327
01/01/25 15:30:00	7	0	-0.415	99.094	-0.546	944.7	4.7	8.3	324
01/01/25 15:45:00	3	0	-0.523	99.409	-0.609	945	4.3	7.7	334
01/01/25 16:00:00	2	0	-0.673	99.776	-0.709	945.4	3.3	6.3	328
01/01/25 16:15:00	1	0	-0.78	100	-0.786	945.9	3.3	5.3	320
01/01/25 16:30:00	1	0	-0.887	100	-0.894	946.2	3.7	5.3	317
01/01/25 16:45:00	1	0	-0.93	100	-0.937	946.6	3.3	4.7	310
01/01/25 17:00:00	1	0	-0.909	100	-0.915	946.8	2.7	4	304
01/01/25 17:15:00	1	0	-1.059	100	-1.065	947	2	3.3	291
01/01/25 17:30:00	1	0	-1.166	100	-1.173	947.2	1.3	2	306
01/01/25 17:45:00	1	0	-1.23	100	-1.237	947.5	2	4	318
01/01/25 18:00:00	1	0	-1.187	97.861	-1.489	947.5	2.7	5	317
01/01/25 18:15:00	1	0	-1.445	96.648	-1.915	948	3	4.7	314
01/01/25 18:30:00	1	0	-1.616	96.126	-2.159	948.2	3	4.3	317
01/01/25 18:45:00	1	0	-1.702	95.001	-2.404	948.4	3	4.7	317
01/01/25 19:00:00	1	0	-2.131	96.374	-2.638	949	2	3.7	325
01/01/25 19:15:00	1	0	-1.917	96.352	-2.427	949.3	2	3.7	335
01/01/25 19:30:00	1	0	-2.024	96.707	-2.484	949.6	2.3	3.7	336
01/01/25 19:45:00	1	0	-2.56	96.603	-3.034	949.8	2.3	3.3	314
01/01/25 20:00:00	1	0	-2.646	96.59	-3.121	950.1	2	3.3	313
01/01/25 20:15:00	1	0	-2.539	96.567	-3.017	950.3	2.3	3.7	320
01/01/25 20:30:00	1	0	-2.646	96.448	-3.141	950.6	2.7	4.3	329
01/01/25 20:45:00	1	0	-2.539	96.585	-3.015	950.8	2.7	4.3	321
01/01/25 21:00:00	1	0	-2.667	96.48	-3.158	951.1	2.3	3.7	315
01/01/25 21:15:00	1	0	-2.539	95.631	-3.148	951.4	2.3	3.3	321
01/01/25 21:30:00	1	0	-2.453	95.633	-3.062	951.6	2.7	4.3	322
01/01/25 21:45:00	1	0	-2.839	96.297	-3.354	951.9	2	3.3	321
01/01/25 22:00:00	1	0	-3.182	96.556	-3.661	952.2	1.7	2.7	331
01/01/25 22:15:00	1	0	-3.246	96.631	-3.715	952.3	1.3	2.3	348
01/01/25 22:30:00	1	0	-3.632	96.533	-4.113	952.5	1.7	3.3	314

01/01/25 22:45:00	1	0	-3.332	96.593	-3.805	952.8	1.7	2.7	322
01/01/25 23:00:00	1	0	-3.761	97.762	-4.074	952.9	1.3	2.7	313
01/01/25 23:15:00	1	0	-4.233	97.862	-4.531	953.1	1.3	3	306
01/01/25 23:30:00	1	0	-3.675	98.067	-3.946	953.4	1	2.7	328
01/01/25 23:45:00	1	0	-4.19	96.919	-4.617	953.4	1.7	3.3	304
01/02/25 00:00:00	1	0	-4.426	98.911	-4.583	953.8	0.7	1.7	298
01/02/25 00:15:00	1	0	-3.783	96.1	-4.323	953.7	2	4	307
01/02/25 00:30:00	1	0	-4.319	97.83	-4.621	953.7	0.7	1.7	189
01/02/25 00:45:00	1	0	-4.083	97.556	-4.423	954.1	0.7	1.7	83
01/02/25 01:00:00	1	0	-3.847	96.551	-4.325	954.1	1	2.7	353
01/02/25 01:15:00	1	0	-4.726	96.773	-5.172	954.2	0.7	2.3	307
01/02/25 01:30:00	1	0	-4.297	97.359	-4.664	954.4	0.7	1.3	80
01/02/25 01:45:00	1	0	-4.319	96.365	-4.821	954.7	0.7	1.7	4
01/02/25 02:00:00	1	0	-4.383	96.098	-4.922	954.7	0.7	1.7	62
01/02/25 02:15:00	1	0	-4.555	96.365	-5.056	954.9	1	2	39
01/02/25 02:30:00	1	0	-4.726	97.098	-5.128	955.2	0.7	1	113
01/02/25 02:45:00	1	0	-4.769	96.158	-5.298	955.4	0.7	1.7	96
01/02/25 03:00:00	1	0	-5.112	96.858	-5.545	955.5	1.7	2.3	118
01/02/25 03:15:00	1	0	-5.456	96.396	-5.951	955.6	1.3	2	68
01/02/25 03:30:00	1	0	-5.263	96.384	-5.76	955.8	0.7	1.7	315
01/02/25 03:45:00	1	0	-4.812	97.043	-5.221	955.8	0.7	1	84
01/02/25 04:00:00	1	0	-5.198	95.819	-5.772	955.9	1	1.7	70
01/02/25 04:15:00	1	0	-4.984	96.425	-5.476	956.1	1.3	2	52
01/02/25 04:30:00	1	0	-4.576	95.463	-5.201	956.1	1	2	356
01/02/25 04:45:00	1	0	-4.919	95.802	-5.497	956.2	0.7	1.3	335
01/02/25 05:00:00	1	0	-5.112	95.729	-5.699	956.3	1	1.7	25
01/02/25 05:15:00	1	0	-5.305	95.375	-5.94	956.5	1	1.7	53
01/02/25 05:30:00	1	0	-6.313	95.737	-6.895	956.8	1.3	2	97
01/02/25 05:45:00	1	0	-6.013	95.874	-6.577	956.9	1.3	2	82
01/02/25 06:00:00	1	0	-5.97	96.336	-6.472	957	1.3	2.7	107
01/02/25 06:15:00	1	0	-5.777	95.77	-6.356	957.1	1.3	2.3	108
01/02/25 06:30:00	1	0	-5.606	94.667	-6.337	957.3	1	2	137
01/02/25 06:45:00	1	0	-5.198	95.065	-5.876	957.4	0.7	1.7	163
01/02/25 07:00:00	1	0	-5.627	95.178	-6.288	957.6	0.3	1	25
01/02/25 07:15:00	1	0	-5.799	95.526	-6.411	957.8	0.7	1.7	52
01/02/25 07:30:00	1	0	-5.67	94.96	-6.36	958	0.7	1.3	87
01/02/25 07:45:00	1	0	-5.305	93.887	-6.146	957.9	1	2	134
01/02/25 08:00:00	1	0	-5.348	93.93	-6.182	958	0.3	1.3	135
01/02/25 08:15:00	1	0	-5.863	93.901	-6.698	958.1	0.7	1.7	135
01/02/25 08:30:00	3	0	-5.863	94.974	-6.551	958.4	0.7	1.3	118
01/02/25 08:45:00	7	0	-5.434	94.578	-6.178	958.6	0.3	1.3	46
01/02/25 09:00:00	11	0	-5.434	93.896	-6.272	958.7	0.7	1.7	59
01/02/25 09:15:00	13	0	-5.37	93.283	-6.294	959	0.7	1.3	66
01/02/25 09:30:00	16	0	-5.413	93.083	-6.365	959.1	0.7	1.7	342
01/02/25 09:45:00	106	0	-5.091	93.594	-5.973	959.2	0.7	1.3	31
01/02/25 10:00:00	124	0	-4.19	90.259	-5.555	959.5	1	2	66
01/02/25 10:15:00	141	0	-3.611	87.237	-5.43	959.7	0.3	1.3	87
01/02/25 10:30:00	157	0	-3.268	88.312	-4.93	959.6	0.7	1.7	0
01/02/25 10:45:00	171	0	-2.775	87.041	-4.635	959.7	0.7	1.7	321
01/02/25 11:00:00	186	0	-2.002	87.375	-3.823	959.9	0.7	1.7	265
01/02/25 11:15:00	209	0	-1.981	85.299	-4.122	959.8	0.7	2.3	310
01/02/25 11:30:00	219	0	-2.131	85.226	-4.281	959.8	1	2.3	293
01/02/25 11:45:00	226	0	-2.281	87.878	-4.021	959.7	2	3.7	272
01/02/25 12:00:00	229	0	-2.281	88.652	-3.905	959.8	1.7	3	266
01/02/25 12:15:00	236	0	-2.11	87.517	-3.907	959.8	2.3	4.7	266
01/02/25 12:30:00	238	0	-1.874	88.197	-3.571	959.8	2.3	3.7	284
01/02/25 12:45:00	237	0	-1.809	89.389	-3.328	960	2.3	3.7	289
01/02/25 13:00:00	232	0	-1.917	87.822	-3.67	960	2.7	5	283

01/02/25 13:15:00	244	0	-1.788	88.373	-3.46	960.1	2.7	4.3	277
01/02/25 13:30:00	216	0	-1.831	87.677	-3.608	960	2.7	4.7	279
01/02/25 13:45:00	199	0	-1.874	88.93	-3.46	960	2.7	5	289
01/02/25 14:00:00	196	0	-1.938	89.224	-3.48	960	3.3	4.7	286
01/02/25 14:15:00	164	0	-2.002	89.783	-3.46	960.1	3	4	277
01/02/25 14:30:00	142	0	-2.238	90.024	-3.658	960.2	3	4.3	286
01/02/25 14:45:00	133	0	-2.496	91.005	-3.768	960.4	2.3	3.7	280
01/02/25 15:00:00	92	0	-2.86	91.037	-4.125	960.4	2	3	265
01/02/25 15:15:00	18	0	-3.461	92.853	-4.458	960.6	1.3	3	273
01/02/25 15:30:00	13	0	-3.826	93.933	-4.668	960.8	1	2.3	273
01/02/25 15:45:00	8	0	-4.19	94.324	-4.975	960.9	0.7	2	244
01/02/25 16:00:00	3	0	-4.469	94.942	-5.167	960.9	0.3	1.3	225
01/02/25 16:15:00	1	0	-5.112	95.221	-5.769	961.1	0.3	1	96
01/02/25 16:30:00	1	0	-4.919	95.329	-5.562	961.1	0.7	1.3	89
01/02/25 16:45:00	1	0	-5.134	95.344	-5.773	961.1	1	1.7	63
01/02/25 17:00:00	1	0	-4.962	96.434	-5.453	961.3	0.3	1.3	59
01/02/25 17:15:00	1	0	-5.305	96.75	-5.753	961.3	0.7	1	104
01/02/25 17:30:00	1	0	-4.876	96.263	-5.391	961.3	0.7	1.7	351
01/02/25 17:45:00	1	0	-4.619	95.917	-5.182	961.5	0.7	1.7	341
01/02/25 18:00:00	1	0	-5.284	96.304	-5.792	961.7	0.7	1.7	142
01/02/25 18:15:00	1	0	-5.649	96.823	-6.085	961.8	0.7	1.7	55
01/02/25 18:30:00	1	0	-5.37	98.199	-5.622	961.7	1	1.7	38
01/02/25 18:45:00	1	0	-5.541	98.012	-5.819	961.8	1	1.7	20
01/02/25 19:00:00	1	0	-5.348	98.305	-5.586	961.8	1	1.7	1
01/02/25 19:15:00	1	0	-5.241	96.649	-5.702	961.7	1	2.3	322
01/02/25 19:30:00	1	0	-5.22	95.366	-5.856	961.7	1	2	351
01/02/25 19:45:00	1	0	-5.541	95.816	-6.115	961.9	0.3	1.3	15
01/02/25 20:00:00	1	0	-4.919	94.894	-5.622	961.8	0.3	1.7	283
01/02/25 20:15:00	1	0	-5.005	95.004	-5.692	962	0.7	1.7	244
01/02/25 20:30:00	1	0	-5.713	95.567	-6.32	961.8	0.3	1	224
01/02/25 20:45:00	1	0	-5.027	95.216	-5.684	961.9	0.7	1.3	341
01/02/25 21:00:00	1	0	-5.134	95.874	-5.701	961.9	0.3	2	334
01/02/25 21:15:00	1	0	-5.434	95.669	-6.028	962	1	2	317
01/02/25 21:30:00	1	0	-5.048	94.597	-5.791	961.8	1.7	3	298
01/02/25 21:45:00	1	0	-5.069	94.867	-5.775	961.9	2	3.7	296
01/02/25 22:00:00	1	0	-4.876	95.18	-5.54	961.9	2	3.7	297
01/02/25 22:15:00	1	0	-4.576	97.073	-4.981	961.7	2	5	286
01/02/25 22:30:00	1	0	-3.997	95.77	-4.582	961.4	5	8.7	262
01/02/25 22:45:00	1	0	-3.826	95.624	-4.431	961.3	4.7	7.7	258
01/02/25 23:00:00	1	0	-4.233	95.695	-4.827	961.3	4	6.7	249
01/02/25 23:15:00	1	0	-4.019	95.34	-4.663	961.4	5	7.3	260
01/02/25 23:30:00	1	0	-4.147	95.441	-4.777	961.7	4.7	7.7	253
01/02/25 23:45:00	1	0	-4.319	96.02	-4.868	961.7	4.3	8	263
01/03/25 00:00:00	1	0	-4.769	96.492	-5.253	961.5	2.7	4.3	267
01/03/25 00:15:00	1	0	-4.576	94.649	-5.314	961.4	3	4.7	267
01/03/25 00:30:00	1	0	-4.769	93.532	-5.662	961.2	3	4.7	280
01/03/25 00:45:00	1	0	-4.469	92.587	-5.497	960.9	3.3	6	258
01/03/25 01:00:00	1	0	-4.383	92.25	-5.46	960.7	4.3	6.7	220
01/03/25 01:15:00	1	0	-3.697	88.519	-5.323	960.4	5.3	8.3	231
01/03/25 01:30:00	1	0	-3.504	89.957	-4.92	960.1	6.3	9	231
01/03/25 01:45:00	1	0	-3.118	90.28	-4.49	959.9	7	10.4	231
01/03/25 02:00:00	1	0	-2.582	89.026	-4.146	959.9	7.3	10.7	234
01/03/25 02:15:00	1	0	-2.817	89.705	-4.278	959.8	7	10.7	231
01/03/25 02:30:00	1	0	-2.732	90.422	-4.087	959.7	6.7	9.4	237
01/03/25 02:45:00	1	0	-2.539	91.049	-3.804	959.8	7.3	11	238
01/03/25 03:00:00	1	0	-2.388	92.103	-3.502	959.4	6.7	10.4	237
01/03/25 03:15:00	1	0	-2.346	93.349	-3.279	959.6	6.7	9	237
01/03/25 03:30:00	1	0	-2.11	93.59	-3.01	959.5	6.7	10	237

01/03/25 03:45:00	1	0	-2.11	94.456	-2.887	959.4	6.3	9	238
01/03/25 04:00:00	1	0	-1.831	95.335	-2.484	959.6	5.7	8	242
01/03/25 04:15:00	1	0	-1.659	96.846	-2.101	959.2	5.7	9	244
01/03/25 04:30:00	1	0	-1.509	98.273	-1.753	959.3	6	9	251
01/03/25 04:45:00	1	0	-1.23	98.526	-1.439	959.1	7	11	256
01/03/25 05:00:00	1	0	-1.037	98.888	-1.196	958.9	7	11	259
01/03/25 05:15:00	1	0	-0.93	98.485	-1.145	959.3	6.7	9.7	262
01/03/25 05:30:00	1	0	-1.059	99.806	-1.092	959.2	5.3	7.7	273
01/03/25 05:45:00	1	0	-0.866	100	-0.872	959.2	5	7.7	275
01/03/25 06:00:00	1	0	-0.887	100	-0.894	959.4	5.7	9	272
01/03/25 06:15:00	1	0	-0.909	100	-0.915	959.4	5	7.7	276
01/03/25 06:30:00	1	0	-0.866	100	-0.872	959.4	5.3	8	279
01/03/25 06:45:00	1	0	-0.973	100	-0.979	959.5	5	8.3	275
01/03/25 07:00:00	1	0	-0.93	100	-0.937	959.5	5	7.3	279
01/03/25 07:15:00	1	0	-0.844	100	-0.851	959.5	4.7	8.3	279
01/03/25 07:30:00	1	0	-0.758	100	-0.765	959.5	4.3	6.7	280
01/03/25 07:45:00	1	0	-0.758	100	-0.765	959.6	4	7	283
01/03/25 08:00:00	1	0	-0.694	100	-0.7	959.5	4.3	6.3	275
01/03/25 08:15:00	1	0	-0.694	100	-0.7	959.8	4.3	6.3	275
01/03/25 08:30:00	2	0	-0.694	100	-0.7	959.9	4.3	6.7	272
01/03/25 08:45:00	3	0	-0.694	100	-0.7	959.7	4.3	7.3	276
01/03/25 09:00:00	8	0	-0.63	100	-0.636	960	5	8	273
01/03/25 09:15:00	14	0	-0.608	100	-0.614	960	4.3	7	276
01/03/25 09:30:00	11	0	-0.63	100	-0.636	960.2	4	6.3	277
01/03/25 09:45:00	38	0	-0.565	100	-0.571	960	4	5.7	276
01/03/25 10:00:00	33	0	-0.608	100	-0.614	960.3	4	5.7	284
01/03/25 10:15:00	33	0	-0.78	100	-0.786	960.5	3.3	5	284
01/03/25 10:30:00	43	0	-0.758	100	-0.765	960.7	3.3	5.7	291
01/03/25 10:45:00	57	0	-0.63	100	-0.636	960.8	3.3	4.3	286
01/03/25 11:00:00	91	0	-0.63	100	-0.636	960.6	3.3	5.3	276
01/03/25 11:15:00	72	0	-0.565	99.556	-0.632	960.7	3.7	6	272
01/03/25 11:30:00	69	0.2	-0.415	100	-0.421	960.5	3.7	6	283
01/03/25 11:45:00	122	0	-0.394	100	-0.399	960.2	4	6	272
01/03/25 12:00:00	109	0	-0.544	99.609	-0.603	960.2	4.3	6	270
01/03/25 12:15:00	102	0	-0.415	99.582	-0.478	960.3	4	5.7	273
01/03/25 12:30:00	156	0	-0.244	98.827	-0.411	960.1	3.7	5.7	276
01/03/25 12:45:00	98	0	-0.136	96.548	-0.624	960.2	4.3	6.7	260
01/03/25 13:00:00	136	0	-0.201	95.489	-0.839	960	4	6.3	265
01/03/25 13:15:00	162	0	-0.394	95.489	-1.031	959.9	4	5.7	260
01/03/25 13:30:00	27	0	-0.415	96.84	-0.861	960	4	7	263
01/03/25 13:45:00	37	0	-0.523	95.64	-1.138	960.2	4.3	6.7	258
01/03/25 14:00:00	31	0	-0.458	95.55	-1.086	960.1	4.3	6	256
01/03/25 14:15:00	42	0	-0.222	95.137	-0.91	959.9	4.3	6.3	266
01/03/25 14:30:00	59	0	-0.415	96.547	-0.902	960	4	6	263
01/03/25 14:45:00	23	0	-0.115	96.304	-0.637	960.1	4	5.7	266
01/03/25 15:00:00	13	0	-0.072	96.812	-0.522	960	3.7	5.7	267
01/03/25 15:15:00	16	0	0.164	96.992	-0.261	960.3	3.7	5.7	269
01/03/25 15:30:00	8	0	0.357	96.689	-0.111	960.3	4	6	259
01/03/25 15:45:00	4	0	0.25	97.169	-0.15	960.2	4	5.7	263
01/03/25 16:00:00	2	0	0.335	96.791	-0.118	960.2	4	5.7	263
01/03/25 16:15:00	1	0	0.207	96.922	-0.228	960.2	3.3	4.7	265
01/03/25 16:30:00	1	0	0.121	96.153	-0.423	960.2	4	6	263
01/03/25 16:45:00	1	0	-0.308	97.613	-0.645	960.3	2.7	5	284
01/03/25 17:00:00	1	0	-0.565	98.869	-0.727	960.4	1.7	2.7	289
01/03/25 17:15:00	1	0	-0.523	99.142	-0.646	960.5	1.7	2.3	307
01/03/25 17:30:00	1	0	-0.587	98.375	-0.817	960.4	1.3	2.3	308
01/03/25 17:45:00	1	0	-0.651	98.341	-0.886	960.4	1.3	2	318
01/03/25 18:00:00	1	0	-0.437	98.682	-0.624	960.3	1.7	2.7	325

01/03/25 18:15:00	1	0	-0.501	98.621	-0.697	960.2	1.3	2.7	293
01/03/25 18:30:00	1	0	-0.351	98.613	-0.548	960.2	1	2.3	317
01/03/25 18:45:00	1	0	-0.523	97.989	-0.806	960.4	1	2.3	291
01/03/25 19:00:00	1	0	-0.587	98.74	-0.766	960.2	0.3	1	206
01/03/25 19:15:00	1	0	-0.716	98.785	-0.889	960.3	0.3	1	349
01/03/25 19:30:00	1	0	-0.951	99.06	-1.087	960.3	0.3	1	327
01/03/25 19:45:00	1	0	-0.222	98.709	-0.406	960.1	1.3	2.7	222
01/03/25 20:00:00	1	0	-0.372	96.864	-0.814	960.1	1.7	2.7	238
01/03/25 20:15:00	1	0	-0.93	96.785	-1.382	960.1	0.7	2	218
01/03/25 20:30:00	1	0	-1.166	97.696	-1.49	959.9	1.7	3	187
01/03/25 20:45:00	1	0	-1.788	99.135	-1.914	960.1	1.7	3	183
01/03/25 21:00:00	1	0	-1.273	99.748	-1.315	960.1	2	3.3	225
01/03/25 21:15:00	1	0	-0.651	99.783	-0.687	960	2	3.3	194
01/03/25 21:30:00	1	0	-0.415	98.978	-0.562	960	2	4	210
01/03/25 21:45:00	1	0	-0.437	99.097	-0.567	959.9	1.7	3	190
01/03/25 22:00:00	1	0	-0.673	97.998	-0.955	959.9	2.3	3.7	199
01/03/25 22:15:00	1	0	0.228	94.141	-0.606	959.7	3	4.3	211
01/03/25 22:30:00	1	0	0.314	94.079	-0.53	959.7	2	3.3	214
01/03/25 22:45:00	1	0	0.121	94.981	-0.591	959.5	2	3	190
01/03/25 23:00:00	1	0	0.357	95.372	-0.3	959.4	2.7	4.3	186
01/03/25 23:15:00	1	0	0.507	96.446	0.004	959.4	2.7	4	196
01/03/25 23:30:00	1	0	0.486	96.373	-0.028	959.4	2.7	4.3	203
01/03/25 23:45:00	1	0	0.486	97.426	0.121	959.2	2.3	5	197
01/04/25 00:00:00	1	0	0.636	96.645	0.16	959.1	2	3.3	199
01/04/25 00:15:00	1	0	0.443	97.005	0.019	958.8	2.7	4	183
01/04/25 00:30:00	1	0	0.335	97.755	0.018	958.8	3	4.3	182
01/04/25 00:45:00	1	0	0.228	98.993	0.084	958.9	2.3	4	179
01/04/25 01:00:00	1	0	0.164	100	0.159	958.7	2.3	3.7	191
01/04/25 01:15:00	1	0	0.25	100	0.245	958.4	2	4	203
01/04/25 01:30:00	1	0	0.55	100	0.546	958	2.7	4.7	206
01/04/25 01:45:00	1	0	0.571	99.226	0.46	958.1	3	4.7	229
01/04/25 02:00:00	1	0	0.314	100	0.309	957.9	2.7	4	217
01/04/25 02:15:00	1	0	0.378	98.199	0.123	957.9	2.7	4	221
01/04/25 02:30:00	1	0	0.314	98.874	0.153	957.7	2	4	253
01/04/25 02:45:00	1	0	0.464	98.929	0.311	957.5	3	5	218
01/04/25 03:00:00	1	0	0.486	99.17	0.366	957.5	3	5	227
01/04/25 03:15:00	1	0	0.4	99.431	0.317	957.4	3.3	5.3	234
01/04/25 03:30:00	1	0	0.443	97.949	0.152	957.2	2.3	4.3	231
01/04/25 03:45:00	1	0	0.357	98.447	0.137	957	2.7	4.3	235
01/04/25 04:00:00	1	0	0.335	99.126	0.21	956.8	2	3.7	242
01/04/25 04:15:00	1	0	-0.179	100	-0.185	956.8	2.7	5	227
01/04/25 04:30:00	1	0	-0.201	100	-0.206	956.6	3	5.3	228
01/04/25 04:45:00	1	0	-0.094	100	-0.099	956.5	2.3	4.3	237
01/04/25 05:00:00	1	0	-0.136	100	-0.142	956.6	2.3	3.7	265
01/04/25 05:15:00	1	0	-0.179	100	-0.185	956.3	2	3.3	253
01/04/25 05:30:00	1	0	-0.158	100	-0.163	956.2	2.3	3.3	232
01/04/25 05:45:00	1	0	-0.115	100	-0.12	956	2	3.3	229
01/04/25 06:00:00	1	0	-0.265	100	-0.271	955.9	2.3	4.7	199
01/04/25 06:15:00	1	0	-0.351	100	-0.356	955.7	2.7	4.3	211
01/04/25 06:30:00	1	0	-0.351	100	-0.356	955.6	2.7	3.7	217
01/04/25 06:45:00	1	0	-0.372	100	-0.378	955.4	3	5	217
01/04/25 07:00:00	1	0	-0.523	100	-0.528	955.4	3.3	5.3	215
01/04/25 07:15:00	1	0	-0.158	100	-0.163	955.4	3.3	4.7	234
01/04/25 07:30:00	1	0	-0.222	100	-0.228	955.4	2.3	4.7	238
01/04/25 07:45:00	1	0	-0.372	100	-0.378	955.3	2.7	5.7	221
01/04/25 08:00:00	1	0	-0.673	100	-0.679	955.3	3.7	5.7	196
01/04/25 08:15:00	1	0	-0.694	100	-0.7	955.3	3.7	6.3	190
01/04/25 08:30:00	2	0	-0.673	98.804	-0.843	955.3	2.7	4.3	193

01/04/25 08:45:00	3	0	-0.008	97.62	-0.344	955.1	3	4.7	201
01/04/25 09:00:00	6	0	0.228	96.475	-0.27	955	3.7	5.3	221
01/04/25 09:15:00	18	0	0.078	95.077	-0.62	954.9	3.7	5.7	227
01/04/25 09:30:00	31	0	-0.308	95.261	-0.978	955	2.7	4	228
01/04/25 09:45:00	46	0	-0.201	94.108	-1.037	954.8	3	5	194
01/04/25 10:00:00	54	0	0.035	92.958	-0.971	954.7	3.3	5	200
01/04/25 10:15:00	69	0	0.057	92.633	-0.997	954.5	3.3	5.3	204
01/04/25 10:30:00	81	0	0.185	92.213	-0.932	954.4	3.3	5.3	204
01/04/25 10:45:00	94	0	0.271	92.314	-0.832	954.4	3.3	5.3	204
01/04/25 11:00:00	103	0	0.314	91.589	-0.897	954.2	3.7	5.7	208
01/04/25 11:15:00	118	0	0.421	90.724	-0.92	954	3.7	5.3	206
01/04/25 11:30:00	127	0	0.4	90.646	-0.953	953.6	3.7	5.3	200
01/04/25 11:45:00	121	0	0.142	91.708	-1.049	953.5	3.7	5.3	196
01/04/25 12:00:00	133	0	-0.372	94.63	-1.133	953.4	3.3	5	179
01/04/25 12:15:00	117	0	-0.544	95.5	-1.179	953.2	3.7	5.7	179
01/04/25 12:30:00	121	0	-0.523	96.959	-0.951	953	5	6.7	182
01/04/25 12:45:00	172	0	-0.372	96.086	-0.924	952.6	5	7	177
01/04/25 13:00:00	122	0	-0.329	95.206	-1.007	952.2	5.3	8	182
01/04/25 13:15:00	121	0	-0.394	95.203	-1.072	952.1	5.7	8	182
01/04/25 13:30:00	111	0	-0.244	93.861	-1.116	952	4	6	173
01/04/25 13:45:00	97	0	-0.458	95.166	-1.141	951.7	4.7	7.3	179
01/04/25 14:00:00	76	0	-0.523	98.524	-0.732	951.4	4.7	6.7	179
01/04/25 14:15:00	62	0	-0.608	99.881	-0.631	951.1	4.7	6.7	179
01/04/25 14:30:00	61	0	-0.673	98.256	-0.919	951	4.3	6.7	180
01/04/25 14:45:00	51	0	-0.801	98.956	-0.951	950.8	3.7	5.7	183
01/04/25 15:00:00	41	0	-0.973	97.902	-1.269	950.7	3.3	5.7	182
01/04/25 15:15:00	22	0	-1.123	97.6	-1.461	950.4	2.7	4.7	179
01/04/25 15:30:00	17	0	-1.08	97.253	-1.466	950.3	2.7	4.3	172
01/04/25 15:45:00	7	0	-1.466	95.764	-2.06	950.1	3	4.7	160
01/04/25 16:00:00	1	0	-1.38	95.129	-2.065	949.9	2	4	187
01/04/25 16:15:00	1	0	-1.745	94.565	-2.508	949.8	1.7	3	149
01/04/25 16:30:00	1	0	-1.831	93.884	-2.691	949.6	1	3	124
01/04/25 16:45:00	1	0	-2.238	93.129	-3.204	949.5	1	2	42
01/04/25 17:00:00	1	0	-2.088	93.591	-2.989	949.4	1.3	3.7	82
01/04/25 17:15:00	1	0	-0.973	89.795	-2.44	949.3	2.7	4.7	128
01/04/25 17:30:00	1	0	-1.659	92.721	-2.688	949.2	2.3	3.7	108
01/04/25 17:45:00	1	0	-2.238	94.716	-2.978	948.9	2.3	4	114
01/04/25 18:00:00	1	0	-1.745	94.459	-2.523	948.7	3.3	4.7	90
01/04/25 18:15:00	1	0	-1.252	94.058	-2.09	948.5	3.7	5.7	113
01/04/25 18:30:00	1	0	-1.552	94.99	-2.256	948.5	3.3	5.3	125
01/04/25 18:45:00	1	0	-1.895	95.386	-2.541	948	2.7	4	118
01/04/25 19:00:00	1	0	-1.852	94.762	-2.587	947.9	2.3	3.7	101
01/04/25 19:15:00	1	0	-1.531	94.461	-2.31	947.9	3.7	6	101
01/04/25 19:30:00	1	0	-2.131	95.421	-2.771	947.6	3.3	5	99
01/04/25 19:45:00	1	0	-1.874	95.921	-2.444	947.2	3.3	4.7	110
01/04/25 20:00:00	1	0	-1.874	96.291	-2.393	947.1	3.7	5	113
01/04/25 20:15:00	1	0	-1.767	95.738	-2.363	946.9	3.7	4.7	97
01/04/25 20:30:00	1	0	-1.767	95.096	-2.454	946.7	3	5	100
01/04/25 20:45:00	1	0	-1.852	94.734	-2.591	946.6	2.7	4	110
01/04/25 21:00:00	1	0	-2.067	95.76	-2.66	946.4	2.3	3.7	111
01/04/25 21:15:00	1	0	-1.895	96.64	-2.365	945.9	2.7	4.3	114
01/04/25 21:30:00	1	0	-1.809	97.606	-2.145	945.8	3	5.7	118
01/04/25 21:45:00	1	0	-1.852	97.623	-2.186	945.6	3.3	5.3	130
01/04/25 22:00:00	1	0	-1.938	98.036	-2.214	945.4	3	4.3	125
01/04/25 22:15:00	1	0	-2.174	98.964	-2.323	945.3	3.3	5.3	110
01/04/25 22:30:00	1	0	-1.917	95.155	-2.595	944.9	3.7	5.7	118
01/04/25 22:45:00	1	0	-1.917	95.306	-2.574	944.6	3.7	5.7	122
01/04/25 23:00:00	1	0	-1.745	94.589	-2.505	944.6	3.7	5	127

01/04/25 23:15:00	1	0	-1.788	95.091	-2.476	944.5	2.7	4.7	125
01/04/25 23:30:00	1	0	-1.788	95.242	-2.455	944.3	3	5	120
01/04/25 23:45:00	1	0	-1.659	94.287	-2.463	944	4	5.3	117
01/05/25 00:00:00	1	0	-1.874	95.448	-2.511	943.8	3.3	6	114
01/05/25 00:15:00	1	0	-1.573	94.176	-2.393	943.2	3.7	7	124
01/05/25 00:30:00	1	0	-1.917	95.97	-2.48	942.9	5	7.7	135
01/05/25 00:45:00	1	0	-1.638	94.507	-2.41	942.3	5.7	8.7	131
01/05/25 01:00:00	1	0	-1.702	94.922	-2.415	942.3	5.7	8	122
01/05/25 01:15:00	1	0	-1.702	94.972	-2.408	942	4.7	6.7	111
01/05/25 01:30:00	1	0	-1.745	95.315	-2.402	941.8	3.7	6.7	94
01/05/25 01:45:00	1	0	-1.852	95.866	-2.431	941.4	4	6.7	94
01/05/25 02:00:00	1	0	-2.024	97.188	-2.417	941	3.7	5.7	97
01/05/25 02:15:00	1	0	-2.067	97.156	-2.465	940.7	4	6	94
01/05/25 02:30:00	1	0	-2.153	97.513	-2.501	940.5	4	5.7	96
01/05/25 02:45:00	1	0	-2.195	97.688	-2.52	940.1	4.3	6.7	97
01/05/25 03:00:00	1	0	-2.217	97.586	-2.555	939.5	4.3	6.3	100
01/05/25 03:15:00	1	0	-2.303	98.032	-2.579	938.9	4.7	6.7	97
01/05/25 03:30:00	1	0	-2.324	98.05	-2.598	938.6	4.7	7.3	93
01/05/25 03:45:00	1	0	-2.453	98.506	-2.664	938.4	4.3	6.7	84
01/05/25 04:00:00	1	0	-2.41	98.378	-2.639	938.2	4.3	7.7	83
01/05/25 04:15:00	1	0	-2.324	98.499	-2.537	938	4.3	6.7	86
01/05/25 04:30:00	1	0	-2.26	98.245	-2.507	937.6	4.7	7	86
01/05/25 04:45:00	1	0	-2.174	98.077	-2.445	937.1	5	9	89
01/05/25 05:00:00	1	0	-2.131	98.14	-2.393	936.8	5.7	8	89
01/05/25 05:15:00	1	0	-2.131	98.109	-2.397	936.3	6	8.7	89
01/05/25 05:30:00	1	0	-2.088	98.022	-2.366	936.1	6	9	90
01/05/25 05:45:00	1	0	-2.067	97.874	-2.365	935.8	6.7	9	92
01/05/25 06:00:00	1	0	-2.024	97.755	-2.339	935.5	6.7	9.4	93
01/05/25 06:15:00	1	0	-1.981	97.917	-2.274	935.4	6.3	9.4	87
01/05/25 06:30:00	1	0	-1.917	97.81	-2.224	935.2	6	9	83
01/05/25 06:45:00	1	0	-2.067	97.922	-2.359	934.8	5.7	8.7	82
01/05/25 07:00:00	1	0	-1.938	97.967	-2.224	934.4	5.3	8.7	80
01/05/25 07:15:00	1	0	-1.724	97.609	-2.059	934.2	5.7	8.3	80
01/05/25 07:30:00	1	0	-1.788	97.151	-2.187	934.1	5.7	7.7	75
01/05/25 07:45:00	1	0	-1.809	97.345	-2.181	933.9	5.3	8.7	75
01/05/25 08:00:00	1	0	-1.745	98.027	-2.023	933.3	5.3	8.7	76
01/05/25 08:15:00	1	0	-1.638	98.041	-1.914	933.4	5	9	70
01/05/25 08:30:00	1	0	-1.595	97.407	-1.959	933.5	4.7	8	66
01/05/25 08:45:00	6	0	-1.659	97.256	-2.044	933.3	5	7.7	59
01/05/25 09:00:00	12	0	-1.552	97.377	-1.92	933.1	4.7	8	56
01/05/25 09:15:00	16	0	-1.423	97.56	-1.766	932.9	4.7	8	63
01/05/25 09:30:00	23	0	-1.402	97.762	-1.717	932.8	4.3	7.7	62
01/05/25 09:45:00	41	0	-1.23	97.581	-1.57	932.5	4.7	7	62
01/05/25 10:00:00	56	0	-1.016	97.4	-1.381	932.3	4.3	7.3	63
01/05/25 10:15:00	54	0	-0.823	97.395	-1.189	931.9	4.7	7.3	61
01/05/25 10:30:00	64	0	-0.994	96.945	-1.424	931.9	4.7	7.3	59
01/05/25 10:45:00	63	0	-0.866	97.421	-1.228	931.5	4.7	7.3	63
01/05/25 11:00:00	82	0	-0.716	97.435	-1.077	931.2	4.7	8	66
01/05/25 11:15:00	91	0	-0.651	97.581	-0.992	931.2	4.7	7	66
01/05/25 11:30:00	88	0	-0.587	98.03	-0.865	930.8	4.3	7	65
01/05/25 11:45:00	63	0	-0.458	98.785	-0.631	930.7	4.3	8	70
01/05/25 12:00:00	63	0	-0.415	98.14	-0.678	930.6	4	7	69
01/05/25 12:15:00	63	0	-0.329	98.219	-0.581	930.3	4.7	7	73
01/05/25 12:30:00	73	0	-0.308	98.177	-0.566	930	4.7	8	68
01/05/25 12:45:00	98	0	-0.265	97.554	-0.61	929.7	4.3	7	68
01/05/25 13:00:00	71	0	-0.287	97.826	-0.593	929.6	4.3	6.7	68
01/05/25 13:15:00	56	0	-0.415	97.711	-0.738	929.4	3.7	6.3	65
01/05/25 13:30:00	82	0	-0.415	97.18	-0.813	928.9	3.7	7	62

01/05/25 13:45:00	81	0	-0.415	96.883	-0.854	928.8	4	6.3	61
01/05/25 14:00:00	78	0	-0.501	96.764	-0.957	928.4	4.7	7.3	56
01/05/25 14:15:00	47	0	-0.565	97.078	-0.977	928.2	4.3	7	58
01/05/25 14:30:00	38	0	-0.63	97.345	-1.004	928	5	7.7	55
01/05/25 14:45:00	26	0	-0.694	97.848	-0.997	928	4.7	6.7	53
01/05/25 15:00:00	13	0	-0.758	98.09	-1.028	927.9	4.3	7	58
01/05/25 15:15:00	6	0	-0.823	98.164	-1.082	927.7	4	6.3	53
01/05/25 15:30:00	3	0	-0.716	97.508	-1.066	927.5	4	6	49
01/05/25 15:45:00	2	0	-0.716	98.041	-0.992	927.1	4	8.3	45
01/05/25 16:00:00	1	0	-0.673	98.108	-0.94	927.2	4	7	44
01/05/25 16:15:00	1	0	-0.501	97.67	-0.83	926.9	4.3	6.7	42
01/05/25 16:30:00	1	0	-0.63	98.123	-0.895	926.5	4.7	7.3	44
01/05/25 16:45:00	1	0	-0.63	98.105	-0.897	926.6	4.3	7.3	45
01/05/25 17:00:00	1	0	-0.694	98.242	-0.943	926.4	4.7	7.7	42
01/05/25 17:15:00	1	0	-0.694	98.076	-0.966	926.5	4.3	6.7	32
01/05/25 17:30:00	1	0	-0.694	97.469	-1.051	926.4	4.7	7.3	38
01/05/25 17:45:00	1	0	-0.716	97.812	-1.024	926.5	4.3	6.3	41
01/05/25 18:00:00	1	0	-0.866	97.354	-1.238	926.2	4.7	6.3	35
01/05/25 18:15:00	1	0	-0.951	97.613	-1.287	926.4	4.7	6.3	30
01/05/25 18:30:00	1	0	-0.93	97.816	-1.238	926.3	4	6.3	30
01/05/25 18:45:00	1	0	-1.102	98.247	-1.349	926	4	6	30
01/05/25 19:00:00	1	0	-1.102	98.048	-1.377	925.9	4	6	32
01/05/25 19:15:00	1	0	-1.187	97.83	-1.493	925.6	4.3	6.3	28
01/05/25 19:30:00	1	0	-1.273	98.36	-1.505	925.4	4	6	30
01/05/25 19:45:00	1	0	-1.295	97.62	-1.629	925	3.7	5.7	25
01/05/25 20:00:00	1	0	-1.423	98.686	-1.61	925	3.7	5	23
01/05/25 20:15:00	1	0	-1.552	99.423	-1.638	924.9	3.3	5.3	21
01/05/25 20:30:00	1	0	-1.488	98.872	-1.649	924.7	3.3	5.7	20
01/05/25 20:45:00	1	0	-1.509	98.828	-1.677	924.2	3.7	5.7	18
01/05/25 21:00:00	1	0	-1.531	99.492	-1.607	924	3.7	5.7	18
01/05/25 21:15:00	1	0	-1.466	99.593	-1.529	923.9	4	6.3	17
01/05/25 21:30:00	1	0	-1.316	99.435	-1.4	923.8	4	5.7	18
01/05/25 21:45:00	1	0	-1.316	99.95	-1.33	923.5	3.7	5.3	13
01/05/25 22:00:00	1	0	-1.402	100	-1.409	923.6	4	6.3	14
01/05/25 22:15:00	1	0	-1.316	100	-1.323	923.4	3.3	4.7	11
01/05/25 22:30:00	1	0	-1.273	100	-1.28	923.2	3.3	5.3	10
01/05/25 22:45:00	1	0	-1.252	100	-1.259	923.3	3.7	5.3	8
01/05/25 23:00:00	1	0	-1.145	100	-1.151	923	3.3	6	8
01/05/25 23:15:00	1	0	-1.123	100	-1.13	922.9	3.7	5.7	6
01/05/25 23:30:00	1	0	-1.037	100	-1.044	922.9	3.3	5.7	0
01/05/25 23:45:00	1	0	-1.059	100	-1.065	922.8	3.3	5	356
01/06/25 00:00:00	1	0	-1.059	100	-1.065	922.7	3	5.3	353
01/06/25 00:15:00	1	0	-1.037	100	-1.044	922.6	3	5	355
01/06/25 00:30:00	1	0	-1.037	100	-1.044	922.3	3.3	5.3	356
01/06/25 00:45:00	1	0	-0.994	100	-1.001	922.2	2.7	5	351
01/06/25 01:00:00	1	0	-0.951	100	-0.958	922	3	6.7	351
01/06/25 01:15:00	1	0	-0.951	100	-0.958	921.8	4	6	356
01/06/25 01:30:00	1	0	-0.994	100	-1.001	921.7	3.7	5.3	352
01/06/25 01:45:00	1	0	-1.059	100	-1.065	921.4	3	4.7	349
01/06/25 02:00:00	1	0	-1.059	100	-1.065	921.1	3.3	6.3	345
01/06/25 02:15:00	1	0	-1.08	100	-1.087	921	3.3	6	348
01/06/25 02:30:00	1	0	-0.994	100	-1.001	920.9	4	6.7	349
01/06/25 02:45:00	1	0	-1.059	100	-1.065	920.6	4	7	351
01/06/25 03:00:00	1	0	-1.059	100	-1.065	920.7	3.7	6.7	342
01/06/25 03:15:00	1	0	-1.037	100	-1.044	920.5	3.7	5.7	349
01/06/25 03:30:00	1	0	-1.016	100	-1.022	920.4	4	6	341
01/06/25 03:45:00	1	0	-0.951	100	-0.958	920.1	4.3	6.7	348
01/06/25 04:00:00	1	0	-0.951	100	-0.958	920	4	7	339

01/06/25 04:15:00	1	0	-0.93	100	-0.937	919.9	4.7	8.3	339
01/06/25 04:30:00	1	0	-1.08	100	-1.087	919.9	5	7.3	334
01/06/25 04:45:00	1	0	-1.08	100	-1.087	919.8	5.3	8	334
01/06/25 05:00:00	1	0	-1.016	100	-1.022	919.8	5.3	8	335
01/06/25 05:15:00	1	0	-0.994	100	-1.001	919.8	5.7	8.7	332
01/06/25 05:30:00	1	0	-0.93	100	-0.937	919.5	6	9	328
01/06/25 05:45:00	1	0	-0.93	100	-0.937	919.6	6	9.7	334
01/06/25 06:00:00	1	0	-0.994	100	-1.001	919.8	6.3	10.7	331
01/06/25 06:15:00	1	0	-1.016	100	-1.022	919.9	5.7	9.4	329
01/06/25 06:30:00	1	0	-0.909	100	-0.915	919.9	6	11.4	331
01/06/25 06:45:00	1	0	-0.823	100	-0.829	919.8	6.7	10.4	332
01/06/25 07:00:00	1	0	-0.909	100	-0.915	919.9	6.7	12	329
01/06/25 07:15:00	1	0	-0.973	100	-0.979	919.9	6	9.4	321
01/06/25 07:30:00	1	0	-0.951	100	-0.958	920	6.7	10.7	328
01/06/25 07:45:00	1	0	-0.951	100	-0.958	920	6.7	10	321
01/06/25 08:00:00	1	0	-0.973	100	-0.979	920.3	6.3	9.4	320
01/06/25 08:15:00	1	0	-0.951	100	-0.958	920.1	5.3	8.3	321
01/06/25 08:30:00	1	0	-0.909	100	-0.915	920.5	6	8.3	314
01/06/25 08:45:00	3	0	-0.93	100	-0.937	920.4	7	10.4	314
01/06/25 09:00:00	6	0	-0.951	100	-0.958	920.6	7.7	10.7	313
01/06/25 09:15:00	8	0	-0.887	100	-0.894	920.8	8	11.4	313
01/06/25 09:30:00	11	0	-0.93	100	-0.937	920.6	8.3	12.4	310
01/06/25 09:45:00	26	0	-0.93	100	-0.937	920.6	7	10.4	308
01/06/25 10:00:00	37	0	-0.887	100	-0.894	920.9	7.3	11	307
01/06/25 10:15:00	42	0	-0.823	100	-0.829	920.9	7.3	11.4	306
01/06/25 10:30:00	51	0	-0.801	100	-0.808	921.1	8.7	11	307
01/06/25 10:45:00	39	0	-0.801	100	-0.808	921.3	8.3	11.7	307
01/06/25 11:00:00	88	0	-0.866	100	-0.872	921.1	7	10	300
01/06/25 11:15:00	81	0	-0.758	100	-0.765	921.4	6.7	10	301
01/06/25 11:30:00	81	0	-0.909	100	-0.915	921.4	7	10	301
01/06/25 11:45:00	76	0	-0.909	100	-0.915	921.8	6.7	9.7	301
01/06/25 12:00:00	101	0	-0.823	99.945	-0.837	921.9	6.3	10	301
01/06/25 12:15:00	116	0	-0.758	99.234	-0.87	921.9	6.7	9.7	303
01/06/25 12:30:00	98	0	-0.887	99.101	-1.017	921.9	6.3	9.7	294
01/06/25 12:45:00	104	0	-0.844	98.297	-1.085	921.9	6	8.7	294
01/06/25 13:00:00	116	0	-0.78	97.211	-1.172	922.2	6.3	8.7	291
01/06/25 13:15:00	123	0	-0.694	96.593	-1.174	922.4	6.3	10	284
01/06/25 13:30:00	102	0	-0.673	96.274	-1.197	922.9	6	9	287
01/06/25 13:45:00	138	0	-0.458	95.599	-1.079	922.8	6.3	10	284
01/06/25 14:00:00	94	0	-0.523	95.412	-1.17	922.8	7.3	11	275
01/06/25 14:15:00	96	0	-0.523	95.842	-1.109	923.4	6.3	9.4	282
01/06/25 14:30:00	117	0	-0.501	95.608	-1.121	923.5	7	10.4	273
01/06/25 14:45:00	86	0	-0.587	95.334	-1.245	923.5	7.3	10.4	273
01/06/25 15:00:00	64	0	-0.78	96.297	-1.301	924	7	10	266
01/06/25 15:15:00	49	0	-0.951	96.37	-1.462	924.2	7.3	10	256
01/06/25 15:30:00	37	0	-0.844	95.247	-1.514	924.4	7.7	10.4	259
01/06/25 15:45:00	26	0	-0.758	94.359	-1.556	924.4	7.3	11	260
01/06/25 16:00:00	3	0	-1.016	95.019	-1.718	924.9	7	10.4	260
01/06/25 16:15:00	2	0	-1.037	95.196	-1.714	924.9	6.7	9.7	253
01/06/25 16:30:00	1	0	-0.844	94.569	-1.611	925.5	6.7	9	260
01/06/25 16:45:00	1	0	-0.801	93.413	-1.736	925.5	6.3	9	260
01/06/25 17:00:00	1	0	-0.673	92.221	-1.782	925.8	6.3	10.7	269
01/06/25 17:15:00	1	0	-1.059	93.965	-1.911	926.1	4.7	8	277
01/06/25 17:30:00	1	0	-1.102	96.667	-1.57	926.4	5	8.3	259
01/06/25 17:45:00	1	0	-1.059	97.176	-1.456	926.3	6.3	9.4	244
01/06/25 18:00:00	1	0	-1.423	96.558	-1.906	926.8	6.3	8.7	241
01/06/25 18:15:00	1	0	-1.616	97.842	-1.92	927	6	8	231
01/06/25 18:30:00	1	0	-1.509	98.291	-1.751	927.1	6	8	241

01/06/25 18:45:00	1	0	-1.874	98.16	-2.133	927.6	4	6	260
01/06/25 19:00:00	1	0	-2.024	99.037	-2.163	927.7	2	3	307
01/06/25 19:15:00	1	0	-1.788	97.476	-2.142	928	3	5.3	307
01/06/25 19:30:00	1	0	-2.346	98.837	-2.512	928.2	2	3.7	283
01/06/25 19:45:00	1	0	-2.517	99.788	-2.555	928.5	2	3	298
01/06/25 20:00:00	1	0	-2.796	100	-2.805	928.6	1.7	2.7	293
01/06/25 20:15:00	1	0	-2.174	98.215	-2.426	928.8	2.3	3.7	294
01/06/25 20:30:00	1	0	-1.874	96.808	-2.32	928.9	3.7	5.3	293
01/06/25 20:45:00	1	0	-1.359	96.204	-1.892	928.9	4.7	6.7	263
01/06/25 21:00:00	1	0	-1.595	97.92	-1.888	929	5.3	7.3	245
01/06/25 21:15:00	1	0	-1.788	100	-1.796	929.4	5	6.7	238
01/06/25 21:30:00	1	0	-1.874	100	-1.882	929.6	4.7	6.3	227
01/06/25 21:45:00	1	0	-1.767	100	-1.774	929.7	5.3	7.7	224
01/06/25 22:00:00	1	0	-1.788	100	-1.796	930	4.7	6.3	239
01/06/25 22:15:00	1	0	-1.616	100	-1.624	929.9	4.3	6.3	235
01/06/25 22:30:00	1	0	-1.295	96.965	-1.721	930.2	3.7	5.7	244
01/06/25 22:45:00	1	0	-1.402	98.442	-1.622	930.3	4.7	6.7	239
01/06/25 23:00:00	1	0	-1.359	98.447	-1.579	930.4	4.3	6	238
01/06/25 23:15:00	1	0	-1.552	97.775	-1.865	930.7	3.7	5.7	241
01/06/25 23:30:00	1	0	-1.273	96.915	-1.706	930.7	4.3	7.7	241
01/06/25 23:45:00	1	0	-1.38	97.441	-1.74	930.8	4	5.3	238
01/07/25 00:00:00	1	0	-1.638	98.259	-1.884	931.1	4.3	6	232
01/07/25 00:15:00	1	0	-1.724	99.188	-1.842	931.2	4	6.3	232
01/07/25 00:30:00	1	0	-1.788	98.997	-1.932	931.2	4.3	6	224
01/07/25 00:45:00	1	0	-2.067	98.769	-2.243	931.4	4	6	237
01/07/25 01:00:00	1	0	-2.539	99.197	-2.656	931.6	2	4.3	256
01/07/25 01:15:00	1	0	-2.474	98.352	-2.707	931.6	1	2.7	345
01/07/25 01:30:00	1	0	-2.624	99.417	-2.712	931.9	1	2.7	148
01/07/25 01:45:00	1	0	-3.01	99.623	-3.071	932.1	1	2.7	262
01/07/25 02:00:00	1	0	-3.01	100	-3.02	932.3	2	4.3	298
01/07/25 02:15:00	1	0	-2.517	99.3	-2.621	932.1	3.7	5.7	263
01/07/25 02:30:00	1	0	-2.882	100	-2.891	932.4	3	5.3	279
01/07/25 02:45:00	1	0	-2.646	97.22	-3.034	932.4	3	4.3	280
01/07/25 03:00:00	1	0	-2.367	96.336	-2.878	932.6	2.7	4.7	260
01/07/25 03:15:00	1	0	-3.182	96.393	-3.683	933	2	4.7	259
01/07/25 03:30:00	1	0	-3.74	97.893	-4.034	933	0.3	1.3	269
01/07/25 03:45:00	1	0	-3.482	98.314	-3.72	933.4	1	2.7	260
01/07/25 04:00:00	1	0	-3.139	98.25	-3.386	933.6	1	3	245
01/07/25 04:15:00	1	0	-3.397	97.024	-3.81	933.4	1.3	2.7	248
01/07/25 04:30:00	1	0	-3.826	98.369	-4.056	933.6	0.7	3	284
01/07/25 04:45:00	1	0	-3.375	96.075	-3.92	933.6	1.3	3	304
01/07/25 05:00:00	1	0	-2.324	92.63	-3.361	933.7	2.7	5.3	282
01/07/25 05:15:00	1	0	-2.517	93.014	-3.498	933.6	2	3.7	301
01/07/25 05:30:00	1	0	-2.968	95.001	-3.664	933.5	1.7	4.3	238
01/07/25 05:45:00	1	0	-2.946	95.903	-3.516	933.4	3.7	6	222
01/07/25 06:00:00	1	0	-2.796	96.355	-3.304	933.1	2.3	6.7	282
01/07/25 06:15:00	1	0	-2.839	95.897	-3.41	933.3	5.7	8	225
01/07/25 06:30:00	1	0	-2.839	95.897	-3.41	933.2	7	8.7	225
01/07/25 06:45:00	1	0	-2.753	94.96	-3.456	933.4	6.7	8.7	224
01/07/25 07:00:00	1	0	-2.41	94.281	-3.21	933.6	6.3	8	222
01/07/25 07:15:00	1	0	-2.41	94.107	-3.235	933.9	6	8	227
01/07/25 07:30:00	1	0	-1.831	94.012	-2.673	933.7	6.3	10	232
01/07/25 07:45:00	1	0	-2.067	94.139	-2.889	933.8	6.7	8.7	234
01/07/25 08:00:00	1	0	-1.788	94.464	-2.565	934.1	6.3	9	231
01/07/25 08:15:00	1	0	-1.552	93.201	-2.512	934	6.7	10.7	235
01/07/25 08:30:00	3	0	-1.724	94.768	-2.458	934.4	7	9.7	235
01/07/25 08:45:00	7	0	-1.809	94.73	-2.549	934.4	7	10.4	234
01/07/25 09:00:00	18	0	-1.809	92.953	-2.804	934.5	7	9.7	238

01/07/25 09:15:00	26	0	-1.509	90.463	-2.871	934.7	6.7	10	246
01/07/25 09:30:00	21	0	-2.002	92.19	-3.106	934.7	6	8.7	242
01/07/25 09:45:00	17	0	-1.638	89.746	-3.105	934.7	6	9	232
01/07/25 10:00:00	102	0	-1.316	89.877	-2.767	934.8	6	8.7	242
01/07/25 10:15:00	184	0	-1.488	91.846	-2.645	934.9	6.3	9	238
01/07/25 10:30:00	28	0	-1.573	92.578	-2.624	935	5.7	8.7	234
01/07/25 10:45:00	119	0	-1.659	92.088	-2.78	934.9	5.7	7.7	228
01/07/25 11:00:00	214	0	-1.488	90.509	-2.843	935.1	4.7	7.3	234
01/07/25 11:15:00	227	0	-1.659	90.689	-2.986	935.2	4.3	5.7	224
01/07/25 11:30:00	108	0	-1.659	91.559	-2.858	935.3	5	7.3	227
01/07/25 11:45:00	98	0	-1.552	93.159	-2.518	935.2	5.3	8.7	227
01/07/25 12:00:00	61	0	-1.681	93.587	-2.584	935.2	5.7	8.7	228
01/07/25 12:15:00	52	0	-1.895	95.477	-2.528	935	5.7	8	239
01/07/25 12:30:00	51	0	-1.702	95.528	-2.329	934.9	6	9	249
01/07/25 12:45:00	41	0	-1.509	95.814	-2.096	935.3	6	8.3	252
01/07/25 13:00:00	122	0	-1.402	95.779	-1.994	935.1	6.3	9.4	245
01/07/25 13:15:00	48	0	-1.359	95.171	-2.038	935.3	6	8.7	252
01/07/25 13:30:00	47	0	-1.338	93.976	-2.187	935.4	6.3	10	259
01/07/25 13:45:00	37	0	-1.423	94.615	-2.181	935.5	6	8.3	253
01/07/25 14:00:00	58	0	-1.402	95.352	-2.055	935.5	6	8.7	248
01/07/25 14:15:00	108	0	-1.488	96.503	-1.978	935.2	6	8.3	252
01/07/25 14:30:00	68	0	-1.573	96.991	-1.995	935.6	6.3	9	253
01/07/25 14:45:00	41	0	-1.638	97.522	-1.986	935.5	6.3	9.4	259
01/07/25 15:00:00	41	0	-1.638	96.707	-2.099	935.9	6	9	258
01/07/25 15:15:00	28	0	-1.681	96.185	-2.215	936	6.3	9	252
01/07/25 15:30:00	23	0	-1.702	95.29	-2.363	936.3	6	8.3	246
01/07/25 15:45:00	23	0	-1.809	94.946	-2.518	936.4	5.3	7.7	241
01/07/25 16:00:00	6	0	-1.895	96.493	-2.386	936.5	5	7	241
01/07/25 16:15:00	2	0	-1.895	97.711	-2.216	936.7	5.3	7	234
01/07/25 16:30:00	1	0	-1.96	99.199	-2.076	936.8	5.3	7	231
01/07/25 16:45:00	1	0	-1.938	99.629	-1.996	937	5	6.7	239
01/07/25 17:00:00	1	0	-2.002	98.941	-2.155	937	5	7.3	241
01/07/25 17:15:00	1	0	-2.11	98.21	-2.362	937.3	5.3	8.3	232
01/07/25 17:30:00	1	0	-2.045	95.811	-2.631	937.2	5.7	8.7	253
01/07/25 17:45:00	1	0	-2.388	95.7	-2.989	937.7	4	5.7	266
01/07/25 18:00:00	1	0	-2.41	96.432	-2.908	937.8	3.3	5.3	280
01/07/25 18:15:00	1	0	-2.582	96.558	-3.061	938.2	2	4	272
01/07/25 18:30:00	1	0	-2.775	96.114	-3.316	938	2.7	5.3	265
01/07/25 18:45:00	1	0	-2.903	96.881	-3.338	938.3	2.3	5	280
01/07/25 19:00:00	1	0	-3.139	98.167	-3.397	938.4	2	4.7	297
01/07/25 19:15:00	1	0	-2.839	98.549	-3.045	938.3	4.7	6.3	253
01/07/25 19:30:00	1	0	-2.903	97.629	-3.235	938.5	4.7	7.3	266
01/07/25 19:45:00	1	0	-3.075	98.572	-3.277	938.7	3.7	6	289
01/07/25 20:00:00	1	0	-2.689	95.257	-3.35	938.6	4.7	7	265
01/07/25 20:15:00	1	0	-2.689	95.692	-3.289	938.7	5.3	7.3	251
01/07/25 20:30:00	1	0	-2.582	95.152	-3.258	939	5	7.7	255
01/07/25 20:45:00	1	0	-2.775	95.805	-3.359	938.9	4	7.3	255
01/07/25 21:00:00	1	0	-2.517	95.32	-3.17	939.1	5.3	8.7	249
01/07/25 21:15:00	1	0	-2.539	95.224	-3.205	939.2	5	8	262
01/07/25 21:30:00	1	0	-2.474	96.396	-2.977	938.9	6	9.4	238
01/07/25 21:45:00	1	0	-2.817	96.785	-3.265	939.5	6	9.4	235
01/07/25 22:00:00	1	0	-3.053	97.893	-3.349	940	5	7.3	227
01/07/25 22:15:00	1	0	-2.882	96.498	-3.369	939.8	5.3	7.3	227
01/07/25 22:30:00	1	0	-2.667	96.365	-3.174	940	4.7	7	239
01/07/25 22:45:00	1	0	-2.946	96.318	-3.458	940.3	3	6	276
01/07/25 23:00:00	1	0	-3.354	97.249	-3.737	940.4	1.7	3.7	265
01/07/25 23:15:00	1	0	-2.496	95.622	-3.106	940.5	4	6.7	225
01/07/25 23:30:00	1	0	-3.139	96.603	-3.611	940.6	3	5	242

01/07/25 23:45:00	1	0	-2.753	97.034	-3.167	940.7	3.7	5.3	227
01/08/25 00:00:00	1	0	-2.667	97.258	-3.05	940.7	5	6.7	231
01/08/25 00:15:00	1	0	-2.753	97.327	-3.126	941	6	9	235
01/08/25 00:30:00	1	0	-3.139	98.599	-3.338	940.9	4	6.7	242
01/08/25 00:45:00	1	0	-2.86	96.941	-3.287	940.8	4	6.3	260
01/08/25 01:00:00	1	0	-3.096	96.364	-3.602	941	3.7	6	258
01/08/25 01:15:00	1	0	-3.504	97.258	-3.885	941.1	2.3	4.3	307
01/08/25 01:30:00	1	0	-3.311	96.684	-3.771	941.2	2.7	4.7	329
01/08/25 01:45:00	1	0	-3.246	96.08	-3.791	941.5	2.3	4	318
01/08/25 02:00:00	1	0	-3.268	95.802	-3.851	941.7	1.7	4	331
01/08/25 02:15:00	1	0	-3.976	95.242	-4.634	941.7	1	3	276
01/08/25 02:30:00	1	0	-3.697	95.631	-4.302	941.9	2	3.7	277
01/08/25 02:45:00	1	0	-3.461	95.518	-4.083	941.9	3	5.7	262
01/08/25 03:00:00	1	0	-3.547	95.64	-4.151	942.1	2.7	6	293
01/08/25 03:15:00	1	0	-3.461	95.093	-4.142	942	2	4.3	294
01/08/25 03:30:00	1	0	-3.59	95.05	-4.276	942.2	1.7	3	269
01/08/25 03:45:00	1	0	-3.74	95.663	-4.34	942.3	1	2.3	297
01/08/25 04:00:00	1	0	-4.426	96.167	-4.955	942.5	0.7	1.7	239
01/08/25 04:15:00	1	0	-4.362	94.913	-5.064	942.5	1	2.3	252
01/08/25 04:30:00	1	0	-3.161	93.811	-4.024	942.5	3.7	5.7	221
01/08/25 04:45:00	1	0	-3.954	94.876	-4.663	942.5	1.3	3.3	318
01/08/25 05:00:00	1	0	-3.976	95.225	-4.636	942.5	0.7	1.7	327
01/08/25 05:15:00	1	0	-4.726	93.732	-5.592	942.8	0.7	1.7	193
01/08/25 05:30:00	1	0	-4.726	94.42	-5.496	942.9	0.7	2.3	318
01/08/25 05:45:00	1	0	-4.083	94.107	-4.899	942.7	0.7	2.7	329
01/08/25 06:00:00	1	0	-4.362	92.895	-5.347	942.5	1	3	341
01/08/25 06:15:00	1	0	-4.426	93.152	-5.375	942.5	1.3	2.7	15
01/08/25 06:30:00	1	0	-4.405	91.781	-5.548	942.6	1	2.7	44
01/08/25 06:45:00	1	0	-4.726	93.581	-5.613	942.9	1.7	3.3	141
01/08/25 07:00:00	1	0	-4.233	92.958	-5.21	943	2	3.3	134
01/08/25 07:15:00	1	0	-4.748	93.668	-5.622	943.1	2	3.3	139
01/08/25 07:30:00	1	0	-5.434	94.356	-6.209	943	1.7	2.7	121
01/08/25 07:45:00	1	0	-4.49	93.147	-5.439	943.1	2	2.7	121
01/08/25 08:00:00	1	0	-4.662	90.307	-6.015	943.1	2	2.7	114
01/08/25 08:15:00	1	0	-4.233	87.942	-5.938	942.9	1.7	2	114
01/08/25 08:30:00	3	0	-3.418	86.087	-5.414	942.9	1.3	2	113
01/08/25 08:45:00	7	0	-3.847	86.038	-5.844	943	1.3	2.3	122
01/08/25 09:00:00	9	0	-4.34	87.251	-6.147	942.9	1.7	2.3	125
01/08/25 09:15:00	13	0	-4.212	87.407	-5.997	943	1.3	3	141
01/08/25 09:30:00	18	0	-4.169	87.118	-5.998	942.9	2	2.7	132
01/08/25 09:45:00	71	0	-3.161	87.396	-4.962	942.9	1.3	2.3	142
01/08/25 10:00:00	97	0	-3.976	88.234	-5.641	943	1	2	127
01/08/25 10:15:00	146	0	-4.061	86.151	-6.038	943	1.7	2.3	82
01/08/25 10:30:00	151	0	-3.482	83.964	-5.805	942.9	1.3	2.3	77
01/08/25 10:45:00	202	0	-3.504	83.157	-5.953	942.8	2.3	3	113
01/08/25 11:00:00	206	0	-2.603	79.637	-5.638	942.6	2	2.7	122
01/08/25 11:15:00	237	0	-2.582	78.659	-5.779	942.6	2	3	131
01/08/25 11:30:00	249	0	-2.11	76.657	-5.658	942.5	2	2.7	134
01/08/25 11:45:00	224	0	-2.195	74.881	-6.048	942.4	1.7	2.7	120
01/08/25 12:00:00	189	0	-3.632	77.966	-6.918	942.4	1.7	3	100
01/08/25 12:15:00	174	0	-2.217	74.913	-6.063	942.3	1.3	3	139
01/08/25 12:30:00	111	0	-2.603	77.174	-6.049	942.3	1.7	3	128
01/08/25 12:45:00	88	0	-2.968	77.993	-6.266	942.2	1.3	2.7	93
01/08/25 13:00:00	113	0	-2.796	79.001	-5.931	942	1.3	2.7	127
01/08/25 13:15:00	113	0	-2.903	78.43	-6.131	942	1.7	3	146
01/08/25 13:30:00	108	0	-3.418	77.111	-6.853	942.1	1.3	2.3	135
01/08/25 13:45:00	101	0	-4.49	78.691	-7.635	941.8	1.7	3	148
01/08/25 14:00:00	92	0	-3.118	77.737	-6.455	941.8	2	3.3	124

01/08/25 14:15:00	86	0	-2.281	74.655	-6.171	941.6	1.3	2	90
01/08/25 14:30:00	68	0	-1.874	74.253	-5.847	941.8	1	1.7	84
01/08/25 14:45:00	58	0	-2.453	75.395	-6.208	941.9	1	2.3	125
01/08/25 15:00:00	44	0	-2.217	74.35	-6.162	942.1	1	2.3	69
01/08/25 15:15:00	29	0	-2.817	76.437	-6.383	941.9	1.3	2.7	144
01/08/25 15:30:00	18	0	-2.303	76.529	-5.867	941.7	0.7	1.3	141
01/08/25 15:45:00	8	0	-3.096	77.852	-6.415	941.6	0.7	1.7	124
01/08/25 16:00:00	2	0	-2.989	79.861	-5.978	941.7	1	1.3	117
01/08/25 16:15:00	1	0	-3.632	80.804	-6.454	941.7	1.7	2.3	134
01/08/25 16:30:00	1	0	-3.59	82.728	-6.104	941.9	1.3	3	97
01/08/25 16:45:00	1	0	-3.268	81.254	-6.024	941.9	1.3	2	68
01/08/25 17:00:00	1	0	-4.04	80.291	-6.935	942	1.3	3	101
01/08/25 17:15:00	1	0	-2.903	79.133	-6.014	942.1	1.7	3	127
01/08/25 17:30:00	1	0	-2.946	79.327	-6.024	942.1	2	3.7	104
01/08/25 17:45:00	1	0	-2.689	77.806	-6.026	942.1	1.3	3	111
01/08/25 18:00:00	1	0	-2.56	77.148	-6.012	942	0.7	2	100
01/08/25 18:15:00	1	0	-3.439	77.888	-6.743	941.9	1	2	142
01/08/25 18:30:00	1	0	-3.525	77.737	-6.852	941.8	1.3	2	111
01/08/25 18:45:00	1	0	-3.547	78.627	-6.725	941.9	1.7	2.3	113
01/08/25 19:00:00	1	0	-3.439	77.304	-6.841	941.9	1.7	2.3	103
01/08/25 19:15:00	1	0	-3.954	78.064	-7.215	942.1	1.3	2	100
01/08/25 19:30:00	1	0	-3.482	77.87	-6.788	941.9	1.7	2.3	113
01/08/25 19:45:00	1	0	-3.439	78.245	-6.684	941.9	1.3	2	118
01/08/25 20:00:00	1	0	-3.826	80.69	-6.661	942.1	1.3	2	103
01/08/25 20:15:00	1	0	-3.289	78.662	-6.469	942.2	1.3	2.3	65
01/08/25 20:30:00	1	0	-3.761	81.198	-6.516	942.3	1.3	2	72
01/08/25 20:45:00	1	0	-3.525	79.066	-6.632	942.1	1	1.7	76
01/08/25 21:00:00	1	0	-3.547	80.778	-6.374	942.1	1.3	2	86
01/08/25 21:15:00	1	0	-4.212	83.694	-6.563	942.2	2	2.7	107
01/08/25 21:30:00	1	0	-4.147	86.238	-6.11	942.2	1.3	2.3	104
01/08/25 21:45:00	1	0	-3.675	86.77	-5.564	942.2	1	2	61
01/08/25 22:00:00	1	0	-4.705	87.144	-6.523	942.1	1	1.7	94
01/08/25 22:15:00	1	0	-4.362	89.709	-5.805	942.1	1.7	2.3	128
01/08/25 22:30:00	1	0	-4.212	91.522	-5.394	941.9	1.7	2.3	115
01/08/25 22:45:00	1	0	-4.34	93.216	-5.28	942.1	1.3	2.3	113
01/08/25 23:00:00	1	0	-4.426	91.669	-5.585	942.1	2	2.7	115
01/08/25 23:15:00	1	0	-4.512	90.958	-5.773	942.3	1	2	114
01/08/25 23:30:00	1	0	-4.49	91.809	-5.629	942.4	1	2	103
01/08/25 23:45:00	1	0	-4.447	92.026	-5.556	942.6	1	1.7	104
01/09/25 00:00:00	1	0	-4.941	94.148	-5.747	942.6	1.7	2.7	108
01/09/25 00:15:00	1	0	-4.619	93.613	-5.502	942.5	2	2.7	128
01/09/25 00:30:00	1	0	-5.155	92.454	-6.197	942.5	2	3	122
01/09/25 00:45:00	1	0	-4.233	93.724	-5.102	942.3	1.3	4	113
01/09/25 01:00:00	1	0	-4.405	94.713	-5.135	942.5	3.3	4.3	180
01/09/25 01:15:00	1	0	-3.268	90.634	-4.587	942.4	3.3	4.7	201
01/09/25 01:30:00	1	0	-4.169	91.864	-5.302	942.7	2.7	4.3	237
01/09/25 01:45:00	1	0	-3.718	90.936	-4.989	942.9	1.3	2	290
01/09/25 02:00:00	1	0	-3.032	90.327	-4.398	942.9	2	3.3	241
01/09/25 02:15:00	1	0	-3.311	91.823	-4.457	942.9	1.7	2.7	253
01/09/25 02:30:00	1	0	-3.783	93.404	-4.7	943	1	2.3	260
01/09/25 02:45:00	1	0	-4.49	95.523	-5.108	943.1	0.3	1.7	289
01/09/25 03:00:00	1	0	-4.083	96.336	-4.59	943.3	0.7	3	307
01/09/25 03:15:00	1	0	-4.147	95.734	-4.737	943.2	0.7	1.7	197
01/09/25 03:30:00	1	0	-3.954	96.872	-4.388	943.4	0.7	2	256
01/09/25 03:45:00	1	0	-3.826	98.224	-4.075	943.5	1.3	2.3	308
01/09/25 04:00:00	1	0	-3.59	98.982	-3.737	943.5	2	4	256
01/09/25 04:15:00	1	0	-3.976	99.6	-4.04	943.8	2	3	266
01/09/25 04:30:00	1	0	-4.19	100	-4.202	943.7	1.7	2.3	275

01/09/25 04:45:00	1	0	-4.748	98.92	-4.904	943.8	1	1.7	263
01/09/25 05:00:00	1	0	-4.984	98.982	-5.132	943.8	1.3	2.7	232
01/09/25 05:15:00	1	0	-5.992	98.521	-6.201	944	1	2.3	24
01/09/25 05:30:00	1	0	-5.048	99.142	-5.175	944.4	1	2.3	246
01/09/25 05:45:00	1	0	-5.906	98.534	-6.114	944.4	0.7	1.7	177
01/09/25 06:00:00	1	0	-5.37	99.039	-5.51	944.2	1	2.7	266
01/09/25 06:15:00	1	0	-5.069	98.979	-5.218	944.4	1	3	23
01/09/25 06:30:00	1	0	-5.413	98.685	-5.6	944.4	1	2.3	34
01/09/25 06:45:00	1	0	-5.541	99.194	-5.661	944.7	0.7	2	11
01/09/25 07:00:00	1	0	-5.67	98.584	-5.871	944.7	0.7	1.3	359
01/09/25 07:15:00	1	0	-5.863	98.927	-6.019	944.9	1	2	179
01/09/25 07:30:00	1	0	-5.97	98.579	-6.172	945.3	1	2	275
01/09/25 07:45:00	1	0	-6.356	98.251	-6.601	945.5	1	2	341
01/09/25 08:00:00	1	0	-6.549	98.602	-6.748	945.8	1	2	283
01/09/25 08:15:00	2	0	-6.378	98.192	-6.631	946	1.3	2.7	214
01/09/25 08:30:00	4	0	-6.206	98.604	-6.405	945.9	0.7	1.7	293
01/09/25 08:45:00	8	0	-6.378	98.018	-6.654	946.1	0.3	1.3	175
01/09/25 09:00:00	13	0	-6.292	98.547	-6.498	946.3	0.7	1.7	225
01/09/25 09:15:00	17	0	-6.721	97.984	-7.001	946.4	0.7	1.3	48
01/09/25 09:30:00	21	0	-6.335	98.538	-6.542	946.5	1	2.7	41
01/09/25 09:45:00	134	0	-6.378	98.721	-6.561	946.7	0.7	1.3	83
01/09/25 10:00:00	154	0	-5.649	98.666	-5.839	946.9	0.7	1.7	267
01/09/25 10:15:00	176	0	-6.12	98.721	-6.303	947	0.7	2	18
01/09/25 10:30:00	196	0	-5.391	99.193	-5.511	947.2	1	2	44
01/09/25 10:45:00	212	0	-5.584	98.268	-5.827	947.5	1.3	2	68
01/09/25 11:00:00	228	0	-4.147	96.384	-4.647	947.7	1	2.3	59
01/09/25 11:15:00	238	0	-2.753	85.255	-4.888	947.9	0.3	1	100
01/09/25 11:30:00	249	0	-4.126	86.078	-6.113	948	1	1.7	99
01/09/25 11:45:00	319	0	-3.354	86.998	-5.213	948.2	1.3	2	35
01/09/25 12:00:00	258	0	-2.238	83.624	-4.638	948.3	1	2.3	325
01/09/25 12:15:00	266	0	-2.925	85.167	-5.07	948.3	1.7	2.7	327
01/09/25 12:30:00	363	0	-2.388	84.535	-4.642	948.2	2.3	4.3	317
01/09/25 12:45:00	146	0	-2.775	86.738	-4.681	948.5	3	4.7	325
01/09/25 13:00:00	207	0	-2.41	86.384	-4.376	948.6	3.3	5.3	315
01/09/25 13:15:00	149	0	-2.153	86.352	-4.127	948.7	3.3	5.3	286
01/09/25 13:30:00	182	0	-2.174	86.874	-4.069	948.8	3.7	5.3	283
01/09/25 13:45:00	219	0	-2.539	88.208	-4.226	949.1	3	4	269
01/09/25 14:00:00	196	0	-2.539	86.806	-4.438	949.4	2.3	4	282
01/09/25 14:15:00	174	0	-2.839	87.762	-4.589	949.5	1.7	3	276
01/09/25 14:30:00	157	0	-2.496	84.7	-4.721	949.7	1	2.3	135
01/09/25 14:45:00	133	0	-1.895	83.299	-4.352	950	1	1.7	170
01/09/25 15:00:00	108	0	-3.289	89.209	-4.818	950.1	1.3	2.7	298
01/09/25 15:15:00	83	0	-3.418	90.6	-4.741	950.2	1.3	2.7	325
01/09/25 15:30:00	21	0	-4.533	94.017	-5.36	950.8	1	2.7	294
01/09/25 15:45:00	13	0	-4.834	94.342	-5.613	950.8	1	1.7	24
01/09/25 16:00:00	7	0	-5.069	95.064	-5.748	951.1	1	1.7	342
01/09/25 16:15:00	2	0	-5.155	95.508	-5.772	951.2	1	2.3	317
01/09/25 16:30:00	1	0	-6.035	95.631	-6.632	951.7	1	2	322
01/09/25 16:45:00	1	0	-6.528	95.86	-7.092	951.9	1	2	58
01/09/25 17:00:00	1	0	-5.799	96.736	-6.247	952.1	0.3	1.7	30
01/09/25 17:15:00	1	0	-5.498	94.441	-6.261	952.1	1.7	4	304
01/09/25 17:30:00	1	0	-5.842	94.995	-6.526	952.2	2.3	3.7	303
01/09/25 17:45:00	1	0	-5.37	94.186	-6.168	952.3	2.3	3.7	303
01/09/25 18:00:00	1	0	-5.434	93.494	-6.328	952.5	2.3	4	306
01/09/25 18:15:00	1	0	-5.606	93.512	-6.496	952.8	2	3.3	311
01/09/25 18:30:00	1	0	-5.52	94.511	-6.273	952.8	1.3	2	332
01/09/25 18:45:00	1	0	-5.584	94.379	-6.355	953.2	1	2	335
01/09/25 19:00:00	1	0	-6.099	94.058	-6.911	953.4	0.7	2	3

01/09/25 19:15:00	1	0	-5.456	94.099	-6.266	953.6	0.7	1.3	117
01/09/25 19:30:00	1	0	-4.769	89.584	-6.226	953.8	1	2.3	353
01/09/25 19:45:00	1	0	-4.447	91.91	-5.572	954.2	1	2.7	332
01/09/25 20:00:00	1	0	-5.134	92.822	-6.124	954.4	0.7	2	14
01/09/25 20:15:00	1	0	-4.641	92.738	-5.646	954.4	1.7	4	307
01/09/25 20:30:00	1	0	-5.799	95.006	-6.482	954.6	2	4	289
01/09/25 20:45:00	1	0	-5.22	96.414	-5.713	955	2.3	3.3	311
01/09/25 21:00:00	1	0	-5.155	94.447	-5.919	955.1	2	4	298
01/09/25 21:15:00	1	0	-5.327	95.48	-5.947	955.4	1	2.7	282
01/09/25 21:30:00	1	0	-5.413	96.713	-5.865	955.5	0.7	1.7	284
01/09/25 21:45:00	1	0	-5.927	94.488	-6.681	955.6	1.3	2.3	303
01/09/25 22:00:00	1	0	-5.52	94.968	-6.21	955.7	1.3	2.3	321
01/09/25 22:15:00	1	0	-5.348	94.15	-6.152	955.8	1.7	3	325
01/09/25 22:30:00	1	0	-6.399	93.782	-7.248	955.9	1.7	3	8
01/09/25 22:45:00	1	0	-7.236	94.034	-8.045	956	1.7	3	56
01/09/25 23:00:00	1	0	-4.769	93.486	-5.669	956.1	1.7	3	17
01/09/25 23:15:00	1	0	-5.649	93.948	-6.479	956.1	1	2	21
01/09/25 23:30:00	1	0	-5.627	92.66	-6.637	956.3	1.3	2	63
01/09/25 23:45:00	1	0	-5.67	92.634	-6.683	956.1	1.7	2.7	346
01/10/25 00:00:00	1	0	-5.734	93.591	-6.613	956.2	0.7	2.3	348
01/10/25 00:15:00	1	0	-5.284	93.262	-6.212	956.4	1	2.3	137
01/10/25 00:30:00	1	0	-5.091	92.647	-6.106	956.6	1.3	2.7	111
01/10/25 00:45:00	1	0	-6.228	92.552	-7.248	956.5	1.7	3	68
01/10/25 01:00:00	1	0	-5.263	92.918	-6.238	956.5	1.3	2.3	39
01/10/25 01:15:00	1	0	-5.048	91.722	-6.195	956.4	2	3	38
01/10/25 01:30:00	1	0	-4.662	91.539	-5.838	956.3	2.7	4	31
01/10/25 01:45:00	1	0	-4.576	90.753	-5.866	956.5	3	3.7	27
01/10/25 02:00:00	1	0	-4.362	90.515	-5.688	956.8	2.7	3.3	35
01/10/25 02:15:00	1	0	-4.276	90.771	-5.566	956.7	2.7	3.7	28
01/10/25 02:30:00	1	0	-4.533	91.44	-5.725	956.6	3	3.7	30
01/10/25 02:45:00	1	0	-4.855	92.131	-5.945	957	2.7	3.7	32
01/10/25 03:00:00	1	0	-4.297	92.651	-5.318	957.4	2	3	41
01/10/25 03:15:00	1	0	-4.19	92.992	-5.163	957.6	1.3	2.3	49
01/10/25 03:30:00	1	0	-3.74	92.514	-4.784	957.8	1.7	2.7	68
01/10/25 03:45:00	1	0	-4.834	93.608	-5.715	957.8	2	3	39
01/10/25 04:00:00	1	0	-4.898	93.283	-5.825	957.7	3.3	4	24
01/10/25 04:15:00	1	0	-4.233	93.32	-5.159	957.5	3.3	4.3	27
01/10/25 04:30:00	1	0	-3.89	93.33	-4.817	957.4	3.7	5	13
01/10/25 04:45:00	1	0	-3.911	94.098	-4.73	956.9	4.7	6	20
01/10/25 05:00:00	1	0	-3.568	94.09	-4.389	957.1	5.3	6.7	24
01/10/25 05:15:00	1	0	-4.04	94.891	-4.747	957.3	4	5.3	25
01/10/25 05:30:00	1	0	-4.533	94.752	-5.257	957.5	3.3	4.7	31
01/10/25 05:45:00	1	0	-3.547	95.729	-4.139	957.6	2.7	3.7	15
01/10/25 06:00:00	1	0	-3.568	95.752	-4.157	957.9	2	3.3	358
01/10/25 06:15:00	1	0	-2.989	95.596	-3.602	957.8	2.3	3	25
01/10/25 06:30:00	1	0	-2.689	95.265	-3.349	957.9	2.3	3.3	31
01/10/25 06:45:00	1	0	-2.946	95.892	-3.518	958.3	1.7	2.3	14
01/10/25 07:00:00	1	0	-3.204	96.924	-3.631	958.7	1	1.7	20
01/10/25 07:15:00	1	0	-3.332	97.189	-3.723	958.9	0.7	1.3	6
01/10/25 07:30:00	1	0	-2.796	97.302	-3.172	958.9	1	1.7	62
01/10/25 07:45:00	1	0	-2.153	96.434	-2.651	958.7	1.7	2.3	49
01/10/25 08:00:00	1	0	-1.917	95.677	-2.522	958.9	1.7	3	45
01/10/25 08:15:00	1	0	-1.745	96.011	-2.304	959.3	1.3	2.3	48
01/10/25 08:30:00	4	0	-1.745	96.19	-2.278	959.4	1	1.7	79
01/10/25 08:45:00	13	0	-2.088	96.306	-2.604	959.5	1.3	2	62
01/10/25 09:00:00	18	0	-1.788	96.153	-2.326	959.7	1	1.7	77
01/10/25 09:15:00	28	0	-2.925	96.187	-3.455	959.9	1.7	2.3	38
01/10/25 09:30:00	28	0	-2.346	98.37	-2.576	959.9	1.7	2.7	55

01/10/25 09:45:00	56	0	-1.702	98.177	-1.959	960.2	1.7	3	42
01/10/25 10:00:00	51	0	-1.402	95.789	-1.993	960.2	1.3	2.3	44
01/10/25 10:15:00	47	0	-1.917	95.482	-2.549	960.4	2.3	3	41
01/10/25 10:30:00	58	0	-1.037	95.894	-1.615	960.5	2.3	3.7	44
01/10/25 10:45:00	158	0	-1.145	96.493	-1.637	960.5	2	3	45
01/10/25 11:00:00	227	0	-0.415	94.853	-1.143	960.6	2.3	3.7	34
01/10/25 11:15:00	118	0	-0.801	95.171	-1.482	960.8	1.7	2.7	23
01/10/25 11:30:00	146	0	-0.973	97.481	-1.327	960.8	1.7	2.7	48
01/10/25 11:45:00	388	0.2	0.078	95.86	-0.508	960.8	1.3	2.7	66
01/10/25 12:00:00	279	0	0.035	93.436	-0.901	960.7	2.3	4.3	45
01/10/25 12:15:00	273	0	0.292	91.925	-0.868	960.8	4	5.3	37
01/10/25 12:30:00	281	0	-0.394	94.026	-1.241	960.9	3.3	5	41
01/10/25 12:45:00	326	0	-0.244	94.858	-0.972	960.9	2.7	3.7	58
01/10/25 13:00:00	152	0	-0.308	95.322	-0.969	961.2	1.7	3.3	96
01/10/25 13:15:00	192	0.4	0.443	92.987	-0.562	961.3	1.3	3.7	80
01/10/25 13:30:00	118	0	-0.094	95.129	-0.783	961.4	1.7	3.3	49
01/10/25 13:45:00	156	0	-0.244	95.66	-0.857	961.1	3	4.7	46
01/10/25 14:00:00	239	0	-0.458	95.045	-1.159	961.1	3.3	4.7	37
01/10/25 14:15:00	141	0	-0.608	96.41	-1.114	961.1	3.7	5	34
01/10/25 14:30:00	72	0	-0.823	97.989	-1.106	961.1	4	6	31
01/10/25 14:45:00	109	0	-0.951	99.377	-1.043	961.4	2.3	4	61
01/10/25 15:00:00	97	0	-0.994	99.4	-1.083	961.4	2.3	4.3	97
01/10/25 15:15:00	97	0	-0.716	97.038	-1.132	961.5	3.3	6	89
01/10/25 15:30:00	21	0	-1.295	98.183	-1.551	961.7	3.3	5.3	65
01/10/25 15:45:00	12	0	-1.938	98.625	-2.133	961.7	2.7	4.3	68
01/10/25 16:00:00	6	0	-1.466	99.089	-1.598	961.6	4	5.7	48
01/10/25 16:15:00	2	0	-1.08	98.389	-1.308	961.5	5	6	44
01/10/25 16:30:00	1	0	-1.38	97.948	-1.669	961.7	4.7	6.3	46
01/10/25 16:45:00	1	0	-1.338	99.615	-1.397	961.8	4	5.7	56
01/10/25 17:00:00	1	0	-1.359	100	-1.366	961.9	4.3	6	48
01/10/25 17:15:00	1	0	-1.788	100	-1.796	962	4.7	6	44
01/10/25 17:30:00	1	0	-1.745	100	-1.753	962.2	3.7	5	68
01/10/25 17:45:00	1	0	-1.359	100	-1.366	962.3	4.3	6	53
01/10/25 18:00:00	1	0	-1.209	99.733	-1.252	962.4	4	5.3	62
01/10/25 18:15:00	1	0	-0.887	100	-0.894	962.8	3.3	5	82
01/10/25 18:30:00	1	0	-0.694	100	-0.7	962.9	3.3	5	86
01/10/25 18:45:00	1	0	-0.78	100	-0.786	963.1	3.7	5.7	77
01/10/25 19:00:00	1	0	-0.973	100	-0.979	963.1	4.7	6.3	65
01/10/25 19:15:00	1	0	-1.059	100	-1.065	963.3	4.7	6	59
01/10/25 19:30:00	1	0	-1.509	100	-1.517	963.6	4	6.3	75
01/10/25 19:45:00	1	0	-1.316	100	-1.323	963.7	3.3	4.7	77
01/10/25 20:00:00	1	0	-1.295	100	-1.302	963.7	3	4	79
01/10/25 20:15:00	1	0	-1.145	100	-1.151	963.8	3	4.3	80
01/10/25 20:30:00	1	0	-1.059	100	-1.065	964	2	3.7	75
01/10/25 20:45:00	1	0	-1.359	100	-1.366	964	2	3.7	79
01/10/25 21:00:00	1	0	-1.423	100	-1.431	964.2	1.7	3	82
01/10/25 21:15:00	1	0	-2.024	100	-2.032	964.2	2	3	73
01/10/25 21:30:00	1	0	-2.346	100	-2.354	964.2	2	3.3	82
01/10/25 21:45:00	1	0	-2.732	100	-2.741	964.3	2.3	3	77
01/10/25 22:00:00	1	0	-3.439	100	-3.45	964.5	3	3.7	72
01/10/25 22:15:00	1	0	-3.354	100	-3.364	964.5	3	3.7	72
01/10/25 22:30:00	1	0	-3.354	100	-3.364	964.6	3.7	4	73
01/10/25 22:45:00	1	0	-3.268	100	-3.278	964.6	3.7	4	73
01/10/25 23:00:00	1	0	-3.182	100	-3.192	964.7	3.3	4	73
01/10/25 23:15:00	1	0	-3.568	100	-3.579	964.7	3.3	4	77
01/10/25 23:30:00	1	0	-3.911	99.854	-3.942	964.8	3	3.7	80
01/10/25 23:45:00	1	0	-3.59	100	-3.6	964.9	3.3	4.3	75
01/11/25 00:00:00	1	0	-3.482	100	-3.493	965	3.3	4	76

01/11/25 00:15:00	1	0	-3.976	99.802	-4.013	965	3.7	4.3	70
01/11/25 00:30:00	1	0	-4.426	99.506	-4.504	965.1	3.3	4	69
01/11/25 00:45:00	1	0	-4.555	99.46	-4.639	965.4	3	4	70
01/11/25 01:00:00	1	0	-5.348	99.161	-5.473	965.6	2	2.7	76
01/11/25 01:15:00	1	0	-4.876	99.298	-4.982	965.5	2.7	3.3	66
01/11/25 01:30:00	1	0	-4.04	99.879	-4.067	965.5	3	3.7	70
01/11/25 01:45:00	1	0	-5.155	98.895	-5.315	965.8	2.3	3	79
01/11/25 02:00:00	1	0	-4.362	99.829	-4.396	965.8	2.3	3	76
01/11/25 02:15:00	1	0	-3.954	99.921	-3.976	965.6	3	3.3	70
01/11/25 02:30:00	1	0	-3.718	99.619	-3.78	965.6	3.3	4	72
01/11/25 02:45:00	1	0	-4.469	99.162	-4.593	965.9	3.7	4.3	69
01/11/25 03:00:00	1	0	-4.212	98.808	-4.382	966	3.3	4	70
01/11/25 03:15:00	1	0	-3.632	98.3	-3.872	966.2	3.3	4	72
01/11/25 03:30:00	1	0	-4.662	98.329	-4.897	966.4	3	3.7	69
01/11/25 03:45:00	1	0	-3.89	99.08	-4.024	966.4	2.7	3.7	73
01/11/25 04:00:00	1	0	-3.504	99.806	-3.54	966.4	3.3	4	69
01/11/25 04:15:00	1	0	-3.246	100	-3.257	966.4	3.7	4.3	69
01/11/25 04:30:00	1	0	-2.431	100	-2.44	966.4	4	5	89
01/11/25 04:45:00	1	0	-1.724	100	-1.731	966.2	4.7	6	89
01/11/25 05:00:00	1	0	-2.732	100	-2.741	966.2	4.3	5.3	89
01/11/25 05:15:00	1	0	-2.195	100	-2.204	966.4	4	5.3	89
01/11/25 05:30:00	1	0	-1.659	100	-1.667	966.6	3.7	5	89
01/11/25 05:45:00	1	0	-2.925	100	-2.934	966.9	2.7	4.3	89
01/11/25 06:00:00	1	0	-2.41	100	-2.419	967	0.7	1.7	31
01/11/25 06:15:00	1	0	-3.182	100	-3.192	967	1	2.3	77
01/11/25 06:30:00	1	0	-2.796	100	-2.805	967.1	1.3	2.3	103
01/11/25 06:45:00	1	0	-2.453	100	-2.462	967	2.7	3.7	89
01/11/25 07:00:00	1	0	-2.281	99.229	-2.394	967	3.7	4.3	89
01/11/25 07:15:00	1	0	-2.024	98.579	-2.226	967	4.3	5	89
01/11/25 07:30:00	1	0	-1.616	98.181	-1.873	967.3	4.3	5	89
01/11/25 07:45:00	1	0	-2.153	98.021	-2.431	967.5	4	4.7	89
01/11/25 08:00:00	1	0	-2.388	98.068	-2.66	967.8	4	4.7	89
01/11/25 08:15:00	2	0	-2.217	98.067	-2.489	968	4	4.7	89
01/11/25 08:30:00	6	0	-2.388	97.691	-2.712	968	4	4.7	89
01/11/25 08:45:00	9	0	-2.624	96.663	-3.09	968.4	4	4.7	89
01/11/25 09:00:00	13	0	-2.689	97.157	-3.085	968.5	4	4.7	89
01/11/25 09:15:00	21	0	-2.11	97.684	-2.434	968.7	3.7	4.7	90
01/11/25 09:30:00	33	0	-2.388	97.432	-2.748	969	3.7	4.3	90
01/11/25 09:45:00	171	0	-1.745	97.748	-2.061	969	3.7	4.3	89
01/11/25 10:00:00	189	0	-1.659	97.165	-2.057	969.2	4	4.7	89
01/11/25 10:15:00	239	0	-1.123	96.002	-1.685	969.3	3.3	4.3	89
01/11/25 10:30:00	237	0	-0.973	95.041	-1.672	969.2	4	4.7	89
01/11/25 10:45:00	122	0	-0.951	95.041	-1.65	969.4	3.7	4.3	89
01/11/25 11:00:00	203	0	-0.565	94.676	-1.318	969.5	3.7	4.3	89
01/11/25 11:15:00	112	0	-0.78	95.578	-1.403	969.4	3.7	4.3	89
01/11/25 11:30:00	101	0	-0.823	96.585	-1.303	969.3	3.7	5	89
01/11/25 11:45:00	132	0	-0.458	96.576	-0.941	969.3	4	5.3	89
01/11/25 12:00:00	134	0	-0.673	96.837	-1.118	969.4	3.7	4.7	89
01/11/25 12:15:00	126	0	-0.608	96.452	-1.108	969.4	3.7	5	89
01/11/25 12:30:00	127	0	-0.63	94.235	-1.446	969.2	3.3	4.3	89
01/11/25 12:45:00	161	0	-0.394	93.182	-1.364	969.5	3.3	4.3	89
01/11/25 13:00:00	137	0	-0.458	94.414	-1.249	969.5	3.7	4.3	90
01/11/25 13:15:00	141	0	-0.48	93.585	-1.391	969.5	3.7	4.3	89
01/11/25 13:30:00	124	0	-0.136	88.032	-1.881	969.7	3.7	4.3	90
01/11/25 13:45:00	131	0	-0.094	87.251	-1.96	969.6	4	5.3	92
01/11/25 14:00:00	217	0	0.292	87.75	-1.501	969.6	3.7	5	89
01/11/25 14:15:00	96	0	-0.351	89.168	-1.919	969.8	3.3	4.7	96
01/11/25 14:30:00	72	0	0.25	81.868	-2.483	970	3.7	4.7	117

01/11/25 14:45:00	73	0	0.164	82.998	-2.382	970.1	3.3	4.7	121
01/11/25 15:00:00	56	0	-0.072	84.079	-2.439	970.3	3.3	4.3	122
01/11/25 15:15:00	34	0	0.035	83.117	-2.489	970.4	3.3	4.7	130
01/11/25 15:30:00	17	0	-0.201	84.746	-2.459	970.7	3	4	163
01/11/25 15:45:00	8	0	-0.458	87.036	-2.352	970.7	2.3	4.3	168
01/11/25 16:00:00	3	0	-0.501	88.353	-2.192	970.7	2.7	4.3	169
01/11/25 16:15:00	2	0	0.593	79.826	-2.488	970.9	3.3	5.3	176
01/11/25 16:30:00	1	0	-0.372	86.711	-2.318	971	2.7	4	153
01/11/25 16:45:00	1	0	-0.051	86.203	-2.081	971.2	2.3	4.3	162
01/11/25 17:00:00	1	0	0.292	84.681	-1.984	971.3	3.3	5	183
01/11/25 17:15:00	1	0	0.164	84.514	-2.137	971.4	5	6.7	179
01/11/25 17:30:00	1	0	-0.094	87.218	-1.965	971.4	5	7	190
01/11/25 17:45:00	1	0	-0.051	89.703	-1.541	971.4	5.3	7	179
01/11/25 18:00:00	1	0	-0.458	92.802	-1.484	971.6	4.7	6.7	176
01/11/25 18:15:00	1	0	-0.544	92.699	-1.584	971.7	4.7	6	173
01/11/25 18:30:00	1	0	-0.565	93.256	-1.524	971.9	4.7	6.3	173
01/11/25 18:45:00	1	0	-0.866	93.463	-1.792	971.9	4.3	6.3	176
01/11/25 19:00:00	1	0	-1.595	92.491	-2.658	972	3	5.3	173
01/11/25 19:15:00	1	0	-1.102	90.486	-2.464	972.3	1.3	4	32
01/11/25 19:30:00	1	0	-0.951	89.776	-2.421	972.3	2	4	159
01/11/25 19:45:00	1	0	-0.222	86.308	-2.233	972.1	3	5.3	170
01/11/25 20:00:00	1	0	-0.801	88.208	-2.511	972.2	3	5	166
01/11/25 20:15:00	1	0	-0.351	86.851	-2.275	972.4	3.7	5.3	170
01/11/25 20:30:00	1	0	-0.394	87.132	-2.274	972.4	4.7	7	176
01/11/25 20:45:00	1	0	0.078	84.613	-2.206	972.3	5.3	7	170
01/11/25 21:00:00	1	0	-0.029	86.793	-1.967	972.2	4.3	6.3	168
01/11/25 21:15:00	1	0	0.099	87.095	-1.793	972.5	5	7.3	175
01/11/25 21:30:00	1	0	0.207	86.142	-1.837	972.6	4.3	6	176
01/11/25 21:45:00	1	0	0.185	85.653	-1.935	972.5	4.3	5.7	168
01/11/25 22:00:00	1	0	0.271	85.743	-1.836	972.9	5	7	175
01/11/25 22:15:00	1	0	0.357	85.734	-1.754	973.3	4.3	6	179
01/11/25 22:30:00	1	0	0.228	86.729	-1.724	973.6	4.7	6.7	177
01/11/25 22:45:00	1	0	-0.308	91.545	-1.52	973.8	4	6.3	170
01/11/25 23:00:00	1	0	-0.287	91.983	-1.434	974.1	3.7	5.3	170
01/11/25 23:15:00	1	0	-0.115	92.685	-1.16	974.3	2.3	4.3	151
01/11/25 23:30:00	1	0	-0.287	94.228	-1.106	974	1	2.3	152
01/11/25 23:45:00	1	0	-0.265	94.026	-1.113	974	1.3	2.3	124
01/12/25 00:00:00	1	0	-0.694	94.195	-1.516	973.6	1.7	3	134
01/12/25 00:15:00	1	0	-0.458	90.678	-1.798	973.2	3.7	5.3	158
01/12/25 00:30:00	1	0	-0.93	92.14	-2.049	972.8	4	6.3	155
01/12/25 00:45:00	1	0	-0.501	91.534	-1.713	973.2	5.7	7.3	160
01/12/25 01:00:00	1	0	-0.544	91.614	-1.744	973.1	5.3	7.7	162
01/12/25 01:15:00	1	0	-0.437	91.824	-1.606	973.3	5.3	7	168
01/12/25 01:30:00	1	0	-0.501	93.219	-1.465	973.3	5.7	8	169
01/12/25 01:45:00	1	0	-0.094	93.701	-0.99	973	6	8	172
01/12/25 02:00:00	1	0	0.25	93.96	-0.611	973.1	6	8.3	177
01/12/25 02:15:00	1	0	0.292	94.31	-0.518	973.3	6.7	8.7	173
01/12/25 02:30:00	1	0	0.164	95.933	-0.412	973.2	5.7	7.3	168
01/12/25 02:45:00	1	0	0.614	94.64	-0.15	973	6	8.3	172
01/12/25 03:00:00	1	0	0.142	95.055	-0.559	973.9	5.7	8.7	184
01/12/25 03:15:00	1	0	0.593	95.251	-0.082	974.4	2	6.3	308
01/12/25 03:30:00	1	0	0.55	95.814	-0.044	974.6	1	2.7	83
01/12/25 03:45:00	1	0	0.228	96.535	-0.262	974.6	0.7	1.7	103
01/12/25 04:00:00	1	0	-0.029	97.336	-0.405	974.5	1.7	3.3	135
01/12/25 04:15:00	1	0	-0.716	97.911	-1.01	974.1	2.3	3.3	151
01/12/25 04:30:00	1	0	-1.338	97.066	-1.749	974.3	2	3	135
01/12/25 04:45:00	1	0	-1.016	98.529	-1.224	974.1	2	4	139
01/12/25 05:00:00	1	0	0.099	97.29	-0.283	974.2	4.3	6.7	187

01/12/25 05:15:00	1	0	0.292	97.911	-0.003	974.6	2	4.7	187
01/12/25 05:30:00	1	0	-1.316	97.336	-1.69	974.8	2.3	3.7	168
01/12/25 05:45:00	1	0	-0.823	97.98	-1.108	974.8	2.3	3	135
01/12/25 06:00:00	1	0	-0.587	97.554	-0.931	974.9	2.3	3	135
01/12/25 06:15:00	1	0	-0.136	98.109	-0.404	975.1	2	3.3	142
01/12/25 06:30:00	1	0	1.472	94.562	0.693	975.3	1.3	3.7	162
01/12/25 06:45:00	1	0	1.687	94.29	0.866	975.4	1	1.7	348
01/12/25 07:00:00	1	0	2.63	93.573	1.699	975.3	1.3	4	335
01/12/25 07:15:00	1	0	2.437	93.491	1.494	975.4	1	3	249
01/12/25 07:30:00	1	0	2.888	92.496	1.792	975.4	1.7	3.7	297
01/12/25 07:45:00	1	0	2.716	91.453	1.464	975.3	1.3	3.7	45
01/12/25 08:00:00	1	0	3.209	88.363	1.473	975.5	1.3	5	256
01/12/25 08:15:00	3	0	3.231	89.104	1.611	975.6	1.7	4.7	255
01/12/25 08:30:00	7	0	1.343	93.024	0.338	975.7	1.3	2.3	163
01/12/25 08:45:00	13	0	-0.051	91.923	-1.209	975.7	2	3	141
01/12/25 09:00:00	21	0	-0.308	93.44	-1.241	975.8	3	3.7	132
01/12/25 09:15:00	27	0	0.207	93.777	-0.68	975.7	3	3.7	128
01/12/25 09:30:00	41	0	-0.136	93.161	-1.112	976	2.7	3.3	128
01/12/25 09:45:00	164	0	1.322	89.992	-0.139	975.9	2.3	3	135
01/12/25 10:00:00	202	0	1.193	87.626	-0.632	975.8	2.3	3.3	135
01/12/25 10:15:00	158	0	1.129	89.352	-0.428	975.8	2	3.3	128
01/12/25 10:30:00	136	0	1.601	90.152	0.161	975.6	2.7	3.3	135
01/12/25 10:45:00	132	0	1.644	90.867	0.312	975.9	2.7	3.7	139
01/12/25 11:00:00	182	0	1.451	91.745	0.254	975.8	2.3	3.3	146
01/12/25 11:15:00	253	0	2.952	89.429	1.386	975.7	3.3	5.3	172
01/12/25 11:30:00	259	0	2.759	91.058	1.446	975.7	3.7	6.3	169
01/12/25 11:45:00	272	0.4	2.437	94.104	1.586	975.4	4.7	6.3	180
01/12/25 12:00:00	242	0	2.416	94.171	1.574	975.4	5	7	183
01/12/25 12:15:00	154	0.8	1.558	97.952	1.267	975.4	6	8	179
01/12/25 12:30:00	142	0.8	1.472	100	1.47	975.4	6	8.7	177
01/12/25 12:45:00	102	0.8	1.751	100	1.749	975.4	5.3	7.7	179
01/12/25 13:00:00	119	0.4	1.965	100	1.964	975.5	6	8.7	182
01/12/25 13:15:00	101	0.6	1.944	98.991	1.8	975.7	5.7	8.3	187
01/12/25 13:30:00	89	0.4	1.73	99.753	1.693	975.5	5	7.3	193
01/12/25 13:45:00	57	0.2	1.815	100	1.813	975.3	5.7	8.7	182
01/12/25 14:00:00	47	0.2	1.837	100	1.835	975.4	5.3	7.7	191
01/12/25 14:15:00	68	0	2.094	97.752	1.774	975.3	5.7	9	189
01/12/25 14:30:00	61	0	2.116	97.331	1.736	975.4	7.3	10.4	194
01/12/25 14:45:00	69	0	1.815	98.75	1.638	975.6	6	8.3	187
01/12/25 15:00:00	47	0	2.03	99.162	1.91	975.6	5.3	8.3	179
01/12/25 15:15:00	42	0	1.815	98.662	1.625	975.5	4.3	7.3	176
01/12/25 15:30:00	41	0	2.03	97.641	1.694	975.4	4.7	7	183
01/12/25 15:45:00	26	0	2.137	97.412	1.769	975.4	4	5.7	179
01/12/25 16:00:00	6	0	2.587	94.18	1.746	975.2	4	6.3	197
01/12/25 16:15:00	2	0	2.244	95.102	1.541	975.2	3.3	6	199
01/12/25 16:30:00	1	0	2.652	94.13	1.803	974.9	4	7	179
01/12/25 16:45:00	1	0	2.609	94.176	1.767	974.8	5	6.7	184
01/12/25 17:00:00	1	0	2.652	94.409	1.844	974.8	5	8	191
01/12/25 17:15:00	1	0	2.695	95.088	1.987	974.9	5.3	7.7	187
01/12/25 17:30:00	1	0	2.909	94.285	2.082	974.5	6	8	183
01/12/25 17:45:00	1	0	2.78	95.21	2.09	974.7	6.3	9	177
01/12/25 18:00:00	1	0	2.502	95.769	1.895	974.9	7	9.4	186
01/12/25 18:15:00	1	0	2.459	96.182	1.912	974.7	5	8	197
01/12/25 18:30:00	1	0	2.695	97.235	2.3	974.9	5.3	8.7	204
01/12/25 18:45:00	1	0	2.566	96.291	2.035	974.4	5	8	204
01/12/25 19:00:00	1	0	2.673	96.796	2.215	974.4	5.7	9	190
01/12/25 19:15:00	1	0	2.888	96.286	2.355	974.3	5.7	9	206
01/12/25 19:30:00	1	0	2.738	96.387	2.22	974.1	8	11.4	199

01/12/25 19:45:00	1	0	2.416	98.058	2.14	974.2	8	11.4	184
01/12/25 20:00:00	1	0	2.652	98.355	2.418	974.1	9.4	12.7	183
01/12/25 20:15:00	1	0	2.652	98.004	2.368	973.7	9.4	12.7	182
01/12/25 20:30:00	1	0	2.931	95.921	2.344	973.9	9	13.4	179
01/12/25 20:45:00	1	0	2.673	97.499	2.317	973.5	9.7	14	180
01/12/25 21:00:00	1	0	2.523	97.572	2.177	973.9	10	13.7	182
01/12/25 21:15:00	1	0	2.351	100	2.35	973.9	9.4	13.4	183
01/12/25 21:30:00	1	0	2.545	98.827	2.378	973.3	9.4	13.7	182
01/12/25 21:45:00	1	0	2.931	97.742	2.609	972.9	11.4	14.7	182
01/12/25 22:00:00	1	0	2.952	96.455	2.444	973.7	11	14.7	190
01/12/25 22:15:00	1	0	2.738	97.093	2.322	973.8	8.7	12.4	189
01/12/25 22:30:00	1	0	3.145	94.699	2.378	973.4	8.3	11	193
01/12/25 22:45:00	1	0	3.338	94.919	2.603	973.5	7.7	11	197
01/12/25 23:00:00	1	0	3.746	91.754	2.531	973.4	7.7	10.4	201
01/12/25 23:15:00	1	0	3.488	92.772	2.43	972.8	9	12.4	203
01/12/25 23:30:00	1	0	3.767	93.298	2.787	972.5	8.3	12.7	184
01/12/25 23:45:00	1	0	3.445	94.296	2.617	972.5	10.4	16.4	194
01/13/25 00:00:00	1	0	3.467	96.022	2.894	972.9	8.7	12.7	196
01/13/25 00:15:00	1	0	3.188	96.663	2.709	972.9	8.3	12.4	190
01/13/25 00:30:00	1	0	3.295	95.857	2.698	972.6	10.4	14.4	194
01/13/25 00:45:00	1	0	3.124	96.58	2.633	972.3	10	13.7	194
01/13/25 01:00:00	1	0	3.167	96.493	2.663	971.6	11	15.4	183
01/13/25 01:15:00	1	0	2.866	97.636	2.529	972	10.7	15	186
01/13/25 01:30:00	1	0	3.445	97.116	3.032	971.9	11.4	16	191
01/13/25 01:45:00	1	0	2.823	98.828	2.657	972.2	10.4	14.4	197
01/13/25 02:00:00	1	0	2.738	99.724	2.698	971.7	9	12.4	201
01/13/25 02:15:00	1	0	2.738	99.115	2.612	971.8	9.4	12.4	200
01/13/25 02:30:00	1	0	2.823	97.975	2.535	971.9	8.7	12.4	184
01/13/25 02:45:00	1	0	2.802	98.256	2.554	972.1	8.3	11.7	176
01/13/25 03:00:00	1	0	3.059	98.167	2.798	972.2	8.7	12	177
01/13/25 03:15:00	1	0	2.888	97.185	2.485	971.7	7.3	10.7	194
01/13/25 03:30:00	1	0	2.78	97.765	2.462	971.7	7.7	10.4	207
01/13/25 03:45:00	1	0	2.738	96.905	2.295	971.4	8.7	12	206
01/13/25 04:00:00	1	0	3.038	96.941	2.6	970.9	10	13.4	187
01/13/25 04:15:00	1	0	3.703	97.972	3.413	971	11	16	190
01/13/25 04:30:00	1	0	3.252	97.238	2.857	971.4	11.4	16.4	186
01/13/25 04:45:00	1	0	3.167	97.115	2.754	971.1	10.4	14.7	180
01/13/25 05:00:00	1	0	3.274	100	3.274	970.9	10.4	15	182
01/13/25 05:15:00	1	0	3.402	97.166	2.997	970.8	10.4	14.4	182
01/13/25 05:30:00	1	0	3.252	97.244	2.858	970.8	10	14.7	180
01/13/25 05:45:00	1	0	3.231	98.277	2.986	970.4	9.7	14	177
01/13/25 06:00:00	1	0	3.789	98.268	3.542	970.1	11.7	16.4	182
01/13/25 06:15:00	1	0.2	3.703	98.087	3.43	969.7	12	16.7	183
01/13/25 06:30:00	1	0	3.081	98.764	2.905	970	11	14	183
01/13/25 06:45:00	1	0.6	3.703	98.659	3.512	969.9	12.4	19	190
01/13/25 07:00:00	1	1.6	3.896	97.847	3.588	969.7	14.4	19.4	190
01/13/25 07:15:00	1	0	3.338	98.456	3.118	970.3	13	18	189
01/13/25 07:30:00	1	0	3.317	99.382	3.229	969.4	12.4	17.7	189
01/13/25 07:45:00	1	0.2	3.617	97.394	3.244	969.5	13	17	191
01/13/25 08:00:00	1	0	3.51	96.895	3.064	970.2	12.7	17	191
01/13/25 08:15:00	3	0	3.038	98.398	2.81	970.4	11	16.4	184
01/13/25 08:30:00	1	0	2.952	98.831	2.786	970.4	9.7	13	176
01/13/25 08:45:00	3	0	3.274	98.488	3.059	970.6	8.3	13.4	162
01/13/25 09:00:00	11	0	3.059	98.329	2.822	970.2	6	10.7	168
01/13/25 09:15:00	21	0	3.338	98.154	3.075	970	7.7	12.7	200
01/13/25 09:30:00	19	0	3.102	98.158	2.84	970	7.7	11.4	194
01/13/25 09:45:00	28	0	3.424	99.06	3.291	969.6	9	14	190
01/13/25 10:00:00	32	0	3.252	98.181	2.993	970.2	8.7	14.7	186

01/13/25 10:15:00	28	0	3.188	97.945	2.895	969.7	8	13.7	176
01/13/25 10:30:00	26	0	2.866	99.629	2.814	969.6	8.3	14.4	184
01/13/25 10:45:00	31	0	2.931	100	2.93	969.6	7.7	12.7	186
01/13/25 11:00:00	38	0	3.145	100	3.145	969.4	8.7	14.7	199
01/13/25 11:15:00	42	0	3.188	100	3.188	969.4	10	14	197
01/13/25 11:30:00	43	0	3.209	100	3.21	968.9	10.4	15.4	199
01/13/25 11:45:00	42	0	3.488	99.492	3.417	969	12	17	200
01/13/25 12:00:00	46	0	3.553	99.167	3.435	969.9	10.7	14.7	199
01/13/25 12:15:00	44	0	3.531	99.632	3.48	970.1	9	13	189
01/13/25 12:30:00	33	0	2.995	100	2.995	969.9	8.3	13	183
01/13/25 12:45:00	28	0	3.038	100	3.038	970.1	8	11.4	179
01/13/25 13:00:00	18	0	3.188	100	3.188	970.3	6	10.4	183
01/13/25 13:15:00	12	0	3.209	100	3.21	970.5	5.3	8	184
01/13/25 13:30:00	14	0	3.081	100	3.081	970.3	5.3	9.4	182
01/13/25 13:45:00	16	0	3.124	100	3.124	970.3	5.7	8.7	173
01/13/25 14:00:00	16	0	3.209	100	3.21	970.1	5	8	180
01/13/25 14:15:00	21	0	3.553	100	3.553	969.9	5.3	9	183
01/13/25 14:30:00	33	0	3.595	100	3.596	969.7	6	9	184
01/13/25 14:45:00	23	0	3.681	100	3.682	969.9	6.7	10.7	179
01/13/25 15:00:00	27	0	3.853	100	3.854	970	6.3	11.4	184
01/13/25 15:15:00	11	0	3.96	100	3.961	969.7	7.7	12.7	183
01/13/25 15:30:00	6	0	3.939	100	3.94	969.9	7.3	11.4	183
01/13/25 15:45:00	2	0	3.896	100	3.897	969.9	7	11	183
01/13/25 16:00:00	1	0	3.896	100	3.897	969.9	7	10.7	179
01/13/25 16:15:00	1	0	3.874	100	3.876	969.9	7	10	177
01/13/25 16:30:00	1	0	3.939	100	3.94	969.6	7	12	182
01/13/25 16:45:00	1	0	3.982	100	3.983	969.4	8	12.4	186
01/13/25 17:00:00	1	0	4.089	100	4.09	969.5	7.3	12.4	186
01/13/25 17:15:00	1	0	4.11	100	4.112	969.3	7.3	10.7	183
01/13/25 17:30:00	1	0	4.003	100	4.004	969.4	7	10.4	194
01/13/25 17:45:00	1	0	3.96	100	3.961	969.1	8	13.4	189
01/13/25 18:00:00	1	0	4.089	100	4.09	969.5	7.7	10.7	191
01/13/25 18:15:00	1	0	4.346	100	4.348	969.1	7.7	11.4	191
01/13/25 18:30:00	1	0	4.539	99.355	4.449	969.2	7.7	11.4	191
01/13/25 18:45:00	1	0	4.539	99.573	4.48	969.3	7.3	11	186
01/13/25 19:00:00	1	0	4.539	98.373	4.307	969.4	7	10.7	183
01/13/25 19:15:00	1	0	4.282	100	4.284	969.7	6.3	10.4	183
01/13/25 19:30:00	1	0	4.325	100	4.327	969.6	6	10	184
01/13/25 19:45:00	1	0	4.346	98.955	4.198	969.5	5.7	8.7	187
01/13/25 20:00:00	1	0	4.539	98.64	4.346	969.3	6.3	9	182
01/13/25 20:15:00	1	0	4.475	99.188	4.361	969.2	6.7	9.7	180
01/13/25 20:30:00	1	0	4.582	99.785	4.554	969.4	6.3	9	179
01/13/25 20:45:00	1	0	4.582	99.24	4.475	969.7	6.7	9.4	176
01/13/25 21:00:00	1	0	4.646	99.634	4.596	969.7	6.7	9.7	176
01/13/25 21:15:00	1	0	4.711	99.158	4.592	969.7	6.7	10.4	180
01/13/25 21:30:00	1	0	4.711	99.765	4.68	969.6	6.7	10.7	182
01/13/25 21:45:00	1	0	4.732	99.129	4.61	969.7	7	10.7	180
01/13/25 22:00:00	1	0	4.668	100	4.67	969.8	7	9.7	179
01/13/25 22:15:00	1	0	4.839	100	4.842	969.8	7	10.4	177
01/13/25 22:30:00	1	0	5.011	99.776	4.982	970	6.7	11.4	180
01/13/25 22:45:00	1	0	5.097	98.558	4.892	969.9	6.3	8.7	176
01/13/25 23:00:00	1	0	5.29	97.435	4.92	969.9	6.3	8.7	175
01/13/25 23:15:00	1	0	5.397	97.917	5.098	969.9	6.3	10.4	169
01/13/25 23:30:00	1	0	5.44	97.554	5.088	969.7	6	10.4	170
01/13/25 23:45:00	1	0	5.569	97.052	5.142	969.6	6.3	9	166
01/14/25 00:00:00	1	0	5.504	97.18	5.097	969.4	5.3	8.3	175
01/14/25 00:15:00	1	0	5.74	99.211	5.63	969.1	5	7.3	184
01/14/25 00:30:00	1	0	5.719	97.354	5.337	968.9	5.3	8	179

01/14/25 00:45:00	1	0	5.633	97.807	5.318	968.8	6.3	9.4	182
01/14/25 01:00:00	1	0	5.612	98.366	5.378	968.9	5.7	8.3	186
01/14/25 01:15:00	1	0	5.676	98.563	5.471	969.1	5.3	8.7	193
01/14/25 01:30:00	1	0	5.526	99.524	5.461	969.1	4.7	7.3	197
01/14/25 01:45:00	1	0	5.483	100	5.487	969	5	7.7	193
01/14/25 02:00:00	1	0	5.44	100	5.444	968.9	5	7.3	189
01/14/25 02:15:00	1	0	5.397	100	5.401	968.9	5	9	197
01/14/25 02:30:00	1	0	5.376	100	5.379	968.9	5.7	7.7	190
01/14/25 02:45:00	1	0	5.204	100	5.207	968.7	5.7	8.3	187
01/14/25 03:00:00	1	0	5.183	100	5.186	968.8	5.3	8.3	186
01/14/25 03:15:00	1	0	5.376	100	5.379	968.9	5.3	8	184
01/14/25 03:30:00	1	0.2	5.354	100	5.358	969	4.7	7.7	184
01/14/25 03:45:00	1	0	5.311	100	5.315	969	5	7.3	190
01/14/25 04:00:00	1	0	5.483	100	5.487	968.8	5	7	194
01/14/25 04:15:00	1	0.2	5.526	100	5.53	968.9	5	7.3	200
01/14/25 04:30:00	1	0	5.676	100	5.68	969	5.3	8.3	200
01/14/25 04:45:00	1	0	5.933	100	5.938	968.8	6	8.3	203
01/14/25 05:00:00	1	0	6.083	100	6.088	968.9	6.3	8.7	208
01/14/25 05:15:00	1	0	5.869	100	5.873	968.5	6.7	9.4	206
01/14/25 05:30:00	1	0	6.083	100	6.088	968.4	7	9	207
01/14/25 05:45:00	1	0	6.191	100	6.196	968.7	6.7	9.7	208
01/14/25 06:00:00	1	0	6.298	100	6.303	968.9	6	10	208
01/14/25 06:15:00	1	0	6.727	100	6.733	969.1	5.3	8	215
01/14/25 06:30:00	1	0	6.834	100	6.84	968.9	5.3	8.7	225
01/14/25 06:45:00	1	0	6.813	100	6.819	969	5.7	9	225
01/14/25 07:00:00	1	0	6.813	100	6.819	969.3	5	7.7	221
01/14/25 07:15:00	1	0	7.07	100	7.076	969.3	5	7.7	228
01/14/25 07:30:00	1	0	7.177	100	7.184	969.6	5	7.3	232
01/14/25 07:45:00	1	0	7.156	100	7.162	969.7	5	7.3	231
01/14/25 08:00:00	1	0	7.22	100	7.227	969.9	5	7.7	217
01/14/25 08:15:00	2	0	7.349	100	7.356	969.9	5.3	7.7	225
01/14/25 08:30:00	6	0	7.263	99.239	7.158	970	5.3	7.7	224
01/14/25 08:45:00	17	0	7.435	97.746	7.108	970.4	4.3	6.3	220
01/14/25 09:00:00	27	0	7.499	98.222	7.244	970.5	4.7	7.7	221
01/14/25 09:15:00	47	0	7.413	98.242	7.161	970.5	5.3	8.3	228
01/14/25 09:30:00	49	0	7.606	97.549	7.25	970.7	4.7	6.7	228
01/14/25 09:45:00	34	0	7.52	97.597	7.172	970.7	5	7	234
01/14/25 10:00:00	53	0	7.478	97.62	7.132	970.9	4.3	7	239
01/14/25 10:15:00	79	0	7.585	96.451	7.063	970.9	5.3	8	228
01/14/25 10:30:00	79	0	7.649	96.928	7.2	971.1	5.7	8.3	242
01/14/25 10:45:00	89	0	7.606	97.116	7.185	970.9	5.3	8	238
01/14/25 11:00:00	81	0	7.628	97.769	7.305	971	6	10	238
01/14/25 11:15:00	51	0	7.52	97.176	7.109	971.1	6.3	9.4	239
01/14/25 11:30:00	63	0	7.628	95.647	6.984	971.1	6.7	10.4	237
01/14/25 11:45:00	73	0	7.52	96.732	7.042	971.2	6.7	10.4	242
01/14/25 12:00:00	72	0	7.456	97.311	7.065	971	6.7	10.4	249
01/14/25 12:15:00	88	0	7.413	97.824	7.099	970.9	6.7	11.7	251
01/14/25 12:30:00	136	0	7.413	97.249	7.012	970.7	6.3	10.4	246
01/14/25 12:45:00	91	0	7.392	97.624	7.047	970.9	6	8.7	245
01/14/25 13:00:00	66	0	7.456	98.112	7.184	971	4.7	7.7	251
01/14/25 13:15:00	97	0	7.285	98.41	7.057	971.1	4.3	7.3	253
01/14/25 13:30:00	134	0	7.134	98.828	6.969	971	5	8	251
01/14/25 13:45:00	71	0	7.091	98.785	6.92	971.2	5	7.3	249
01/14/25 14:00:00	49	0	7.091	99.094	6.965	970.9	4.3	6.7	267
01/14/25 14:15:00	116	0	7.156	99.413	7.076	971.1	4.3	7.3	270
01/14/25 14:30:00	42	0	7.134	98.813	6.967	971.3	3.3	6	263
01/14/25 14:45:00	56	0	7.22	97.505	6.858	971.3	5	7.3	242
01/14/25 15:00:00	51	0	7.177	97.325	6.788	971.4	3	6	246

01/14/25 15:15:00	34	0	7.07	97.899	6.767	971.3	4	6.3	239
01/14/25 15:30:00	34	0	7.027	97.929	6.729	971.5	4	6.7	228
01/14/25 15:45:00	21	0	6.898	96.983	6.459	971.5	3.7	5.7	218
01/14/25 16:00:00	12	0	6.898	97.014	6.463	971.7	4	6	215
01/14/25 16:15:00	3	0	6.705	97.903	6.403	971.7	4.3	6.7	207
01/14/25 16:30:00	1	0	6.534	98.314	6.292	971.9	3.3	5.7	196
01/14/25 16:45:00	1	0	6.362	96.841	5.903	971.7	3.3	4.7	217
01/14/25 17:00:00	1	0	6.427	96.123	5.859	971.8	2.7	4	267
01/14/25 17:15:00	1	0	6.641	96.263	6.094	971.7	2.7	5.3	296
01/14/25 17:30:00	1	0	5.569	98.511	5.356	972	1.3	3.3	242
01/14/25 17:45:00	1	0	5.826	99.222	5.718	972.1	1	2	75
01/14/25 18:00:00	1	0	5.354	97.317	4.967	972.2	1	2.3	135
01/14/25 18:15:00	1	0	5.354	98.723	5.173	972.3	0.7	2.3	53
01/14/25 18:30:00	1	0	6.319	95.251	5.621	972.3	1	2.3	359
01/14/25 18:45:00	1	0	6.405	96.652	5.917	972.4	0.7	2	97
01/14/25 19:00:00	1	0	6.105	97.929	5.807	972.5	0.7	1.3	97
01/14/25 19:15:00	1	0	5.89	97.752	5.567	972.4	1	2	59
01/14/25 19:30:00	1	0	5.762	97.49	5.399	972.6	0.7	2	49
01/14/25 19:45:00	1	0	5.74	98.163	5.477	972.8	1	1.7	52
01/14/25 20:00:00	1	0	5.74	100	5.744	972.9	0.7	2	141
01/14/25 20:15:00	1	0	6.126	100	6.131	972.8	1	3	84
01/14/25 20:30:00	1	0	6.105	97.322	5.717	972.9	1	2.7	141
01/14/25 20:45:00	1	0	4.882	98.778	4.709	972.7	1.7	2.3	130
01/14/25 21:00:00	1	0	5.011	99.176	4.895	972.5	1.3	2.3	80
01/14/25 21:15:00	1	0	5.783	90.729	4.39	972.5	1.7	3.3	83
01/14/25 21:30:00	1	0	6.384	90.909	5.013	972.4	3	5.3	130
01/14/25 21:45:00	1	0	5.89	94.624	5.099	972.5	4.3	7.3	166
01/14/25 22:00:00	1	0	5.654	96.553	5.154	972.4	5.3	7.7	172
01/14/25 22:15:00	1	0	5.526	97.821	5.213	972.5	6	8	176
01/14/25 22:30:00	1	0	5.483	100	5.487	972.4	6	8.7	173
01/14/25 22:45:00	1	0	5.547	100	5.551	972.6	5.3	9.4	168
01/14/25 23:00:00	1	0	5.526	100	5.53	972.6	4.3	7.7	151
01/14/25 23:15:00	1	0	5.44	100	5.444	972.5	4	7	184
01/14/25 23:30:00	1	0	5.912	99.043	5.777	972.1	4.7	7.7	187
01/14/25 23:45:00	1	0	6.062	96.016	5.48	972.2	4.7	6.3	177
01/15/25 00:00:00	1	0	6.512	94.887	5.758	972	4	6.7	172
01/15/25 00:15:00	1	0	6.148	96.64	5.659	972	4.7	7.7	183
01/15/25 00:30:00	1	0	5.719	100	5.723	971.8	6.7	9.7	176
01/15/25 00:45:00	1	0	5.762	100	5.766	972.1	7	10	179
01/15/25 01:00:00	1	0	5.676	100	5.68	971.9	6.3	9	184
01/15/25 01:15:00	1	0	5.719	100	5.723	971.5	6.3	9	182
01/15/25 01:30:00	1	0	5.59	100	5.594	971.2	6.7	9.4	180
01/15/25 01:45:00	1	0	5.783	100	5.787	971.7	6.7	9.4	176
01/15/25 02:00:00	1	0	6.041	100	6.045	971.9	4.3	7	184
01/15/25 02:15:00	1	0	5.998	100	6.002	972	4.3	6.7	186
01/15/25 02:30:00	1	0	5.826	100	5.83	971.8	4.3	6	176
01/15/25 02:45:00	1	0	5.912	100	5.916	971.8	4.3	6.3	172
01/15/25 03:00:00	1	0	6.234	99.348	6.144	971.8	4.3	6.3	176
01/15/25 03:15:00	1	0	5.998	97.925	5.699	972.1	3.7	5.3	187
01/15/25 03:30:00	1	0	6.191	99.419	6.111	972.1	3.7	6	190
01/15/25 03:45:00	1	0	6.062	100	6.067	972.3	3.7	5.3	183
01/15/25 04:00:00	1	0	5.933	100	5.938	972.4	2.3	4.3	176
01/15/25 04:15:00	1	0	6.148	100	6.153	972.5	1.3	2.7	206
01/15/25 04:30:00	1	0	6.62	100	6.625	972.2	1.7	4.7	177
01/15/25 04:45:00	1	0	6.276	100	6.282	972.2	3	5.3	200
01/15/25 05:00:00	1	0	6.298	100	6.303	972.1	2.7	4.7	207
01/15/25 05:15:00	1	0	6.298	100	6.303	972	2.3	5	200
01/15/25 05:30:00	1	0	6.298	100	6.303	972	2	5	184

01/15/25 05:45:00	1	0	6.427	100	6.432	971.5	4	6.7	187
01/15/25 06:00:00	1	0	6.555	100	6.561	971.2	6.3	9.7	183
01/15/25 06:15:00	1	0	6.469	100	6.475	971	7	10	186
01/15/25 06:30:00	1	0	6.512	100	6.518	971	6.7	9.7	191
01/15/25 06:45:00	1	0	6.491	100	6.496	971.2	6.3	9	186
01/15/25 07:00:00	1	0	6.341	100	6.346	971.3	6	9	187
01/15/25 07:15:00	1	0	6.384	100	6.389	971.2	6.3	9	189
01/15/25 07:30:00	1	0	6.234	100	6.239	971.2	5	8.3	194
01/15/25 07:45:00	1	0	6.126	100	6.131	971.4	4.3	7.3	194
01/15/25 08:00:00	1	0	6.105	100	6.11	971.7	3.7	6	203
01/15/25 08:15:00	1	0	6.212	100	6.217	972	3	4.7	211
01/15/25 08:30:00	6	0	6.191	100	6.196	971.9	3	5	220
01/15/25 08:45:00	9	0	6.169	100	6.174	971.8	4	6	210
01/15/25 09:00:00	17	0	6.641	100	6.647	972	4.3	6.3	208
01/15/25 09:15:00	27	0	6.62	100	6.625	971.8	4.7	7	210
01/15/25 09:30:00	32	0	6.577	100	6.582	971.8	3.3	6	227
01/15/25 09:45:00	144	0	6.727	100	6.733	971.8	3	5.7	234
01/15/25 10:00:00	102	0	7.456	98.599	7.257	972.1	5	7.3	197
01/15/25 10:15:00	172	0	7.799	92.917	6.733	972.4	4.7	8	194
01/15/25 10:30:00	158	0	7.778	94.51	6.959	972.2	4	6.3	184
01/15/25 10:45:00	126	0	8.035	93.646	7.081	972.1	5	8	187
01/15/25 11:00:00	37	0	8.25	93.87	7.329	972.3	6	8.7	183
01/15/25 11:15:00	234	0	8.893	91.742	7.632	972.3	5	7.7	196
01/15/25 11:30:00	243	0	8.357	93.225	7.335	972.3	4	7	187
01/15/25 11:45:00	253	0	9.043	91.87	7.801	972.2	3	5	183
01/15/25 12:00:00	261	0	9.794	88.981	8.075	972	3.3	5.7	218
01/15/25 12:15:00	253	0	9.665	87.053	7.626	971.8	4	6.3	229
01/15/25 12:30:00	266	0	9.579	85.762	7.323	971.6	4.3	7.3	234
01/15/25 12:45:00	263	0	9.344	81.207	6.297	971.3	5.7	9.4	228
01/15/25 13:00:00	268	0	9.322	79.648	5.995	971.1	7	9.4	227
01/15/25 13:15:00	277	0	7.542	90.82	6.146	971.3	6.7	9	208
01/15/25 13:30:00	277	0	9.108	77.203	5.336	971.3	5.7	8.7	193
01/15/25 13:45:00	227	0	9.065	77.298	5.312	971.2	5	7	211
01/15/25 14:00:00	203	0	9.73	56.495	1.507	971	4.3	7	217
01/15/25 14:15:00	181	0	10.352	47.456	-0.328	971	5.3	7.7	217
01/15/25 14:30:00	202	0	10.802	40.015	-2.241	971	5.3	9	217
01/15/25 14:45:00	123	0	9.815	46.604	-1.067	971.2	5.3	7.7	225
01/15/25 15:00:00	144	0	9.386	48.33	-0.965	970.9	6.3	9.4	224
01/15/25 15:15:00	112	0	9.215	48.063	-1.198	970.9	5.7	8.7	220
01/15/25 15:30:00	98	0	8.55	54.601	-0.067	971.2	5.7	8.3	218
01/15/25 15:45:00	18	0	8.078	57.714	0.255	971.2	6.3	9	210
01/15/25 16:00:00	13	0	7.992	57.128	0.034	971.1	6	8.3	208
01/15/25 16:15:00	7	0	7.885	55.804	-0.389	971.1	6	8.7	208
01/15/25 16:30:00	3	0	8.979	45.757	-2.082	971.4	6.3	9.7	211
01/15/25 16:45:00	1	0	8.014	52.215	-1.178	971.6	6	9.4	214
01/15/25 17:00:00	1	0	7.628	54.627	-0.921	971.9	5	7	217
01/15/25 17:15:00	1	0	6.491	66.732	0.759	971.9	4.7	6.3	218
01/15/25 17:30:00	1	0	6.941	59.852	-0.314	971.8	4.7	7.7	213
01/15/25 17:45:00	1	0	7.156	58.904	-0.331	972.1	5.3	7.7	210
01/15/25 18:00:00	1	0	6.877	56.083	-1.264	971.7	5.3	7.7	201
01/15/25 18:15:00	1	0	6.62	59.884	-0.61	971.7	5.3	7.7	187
01/15/25 18:30:00	1	0	7.07	53.063	-1.836	971.5	5.3	7.7	199
01/15/25 18:45:00	1	0	7.799	48.06	-2.5	971.8	6.7	9.7	211
01/15/25 19:00:00	1	0	7.692	44.892	-3.513	971.8	6	9.7	217
01/15/25 19:15:00	1	0	8.743	38.758	-4.517	971.6	6.3	8.7	204
01/15/25 19:30:00	1	0	7.413	44.872	-3.773	971.6	6.3	9.7	214
01/15/25 19:45:00	1	0	7.928	42.464	-4.04	971.7	6.7	9.4	208
01/15/25 20:00:00	1	0	7.606	45.345	-3.457	971.5	7.3	10	208

01/15/25 20:15:00	1	0	7.285	47.66	-3.085	971.5	7	9.4	203
01/15/25 20:30:00	1	0	7.413	44.616	-3.85	971.4	6.7	9	206
01/15/25 20:45:00	1	0	7.242	46.218	-3.536	971.4	6	8	210
01/15/25 21:00:00	1	0	7.778	42.451	-4.18	971.5	6	8	206
01/15/25 21:15:00	1	0	7.799	44.117	-3.648	971.7	5.3	8.3	199
01/15/25 21:30:00	1	0	6.813	48.934	-3.166	971.8	4.3	7.7	208
01/15/25 21:45:00	1	0	6.169	52.064	-2.929	971.6	2.3	4	208
01/15/25 22:00:00	1	0	7.006	49.529	-2.825	971.5	2.3	4.7	206
01/15/25 22:15:00	1	0	6.126	52.984	-2.734	971.8	3	5.3	186
01/15/25 22:30:00	1	0	6.405	51.685	-2.808	971.9	2.7	5.3	179
01/15/25 22:45:00	1	0	7.156	48.307	-3.023	971.9	4.7	7.3	208
01/15/25 23:00:00	1	0	7.113	46.371	-3.609	971.7	4.3	7.3	213
01/15/25 23:15:00	1	0	6.813	48.44	-3.302	971.9	4.3	6.7	187
01/15/25 23:30:00	1	0	5.933	52.457	-3.047	972	4	5.7	156
01/15/25 23:45:00	1	0	5.526	55.233	-2.734	972	4.3	6.3	166
01/16/25 00:00:00	1	0	5.869	53.529	-2.836	971.7	5.7	8	179
01/16/25 00:15:00	1	0	6.126	54.318	-2.399	971.8	6	8	177
01/16/25 00:30:00	1	0	5.869	56.545	-2.097	971.6	6.3	8	182
01/16/25 00:45:00	1	0	5.676	59.548	-1.577	971.6	6.3	8.7	180
01/16/25 01:00:00	1	0	5.204	65.371	-0.753	971.6	6	7.7	179
01/16/25 01:15:00	1	0	5.633	62.475	-0.964	971.3	6	8.7	177
01/16/25 01:30:00	1	0	6.041	60.443	-1.03	971.3	5.3	7.7	187
01/16/25 01:45:00	1	0	7.22	47.501	-3.189	970.9	6	10.4	197
01/16/25 02:00:00	1	0	6.427	57.357	-1.38	970.9	6.7	11.7	196
01/16/25 02:15:00	1	0	6.062	57.733	-1.634	970.9	6.3	8.7	193
01/16/25 02:30:00	1	0	5.805	56.344	-2.205	970.4	6.3	10.4	199
01/16/25 02:45:00	1	0	7.156	45.446	-3.839	970.6	6.7	9.7	204
01/16/25 03:00:00	1	0	7.091	46.781	-3.511	970.5	7.3	11.4	214
01/16/25 03:15:00	1	0	8.378	38.639	-4.885	970.6	7.3	11	214
01/16/25 03:30:00	1	0	8.014	36.953	-5.797	970.6	6.3	9.7	210
01/16/25 03:45:00	1	0	8.357	34.113	-6.537	970.6	6.7	9.7	210
01/16/25 04:00:00	1	0	8.936	29.02	-8.12	970.4	6.7	10.4	207
01/16/25 04:15:00	1	0	8.142	35.717	-6.128	970.3	7	10	211
01/16/25 04:30:00	1	0	6.148	52.271	-2.896	970.1	6.7	9.7	203
01/16/25 04:45:00	1	0	7.392	41.975	-4.679	970	7.7	11.4	199
01/16/25 05:00:00	1	0	6.641	47.468	-3.73	969.9	7.7	10	194
01/16/25 05:15:00	1	0	7.542	40.191	-5.117	969.7	7.7	11.4	199
01/16/25 05:30:00	1	0	6.663	47.042	-3.831	969.8	8.3	12.4	193
01/16/25 05:45:00	1	0	6.77	45.647	-4.133	969.4	9	13.7	189
01/16/25 06:00:00	1	0	6.877	42.103	-5.105	969.4	8.7	12	189
01/16/25 06:15:00	1	0	6.727	43.404	-4.84	969.7	8.7	12.4	199
01/16/25 06:30:00	1	0	5.44	53.764	-3.176	969.9	7.7	11	199
01/16/25 06:45:00	1	0	5.633	53.269	-3.121	969.9	7.3	10.7	191
01/16/25 07:00:00	1	0	5.354	53.942	-3.212	969.7	8.3	12	189
01/16/25 07:15:00	1	0	6.448	45.811	-4.38	970	8.3	11.4	184
01/16/25 07:30:00	1	0	6.92	40.795	-5.481	969.8	8	11.4	194
01/16/25 07:45:00	1	0	6.941	39.866	-5.764	970.4	7.3	10	189
01/16/25 08:00:00	1	0	7.22	37.804	-6.209	970.5	6.3	9.7	186
01/16/25 08:15:00	6	0	7.049	37.438	-6.489	970.8	5.7	8.3	191
01/16/25 08:30:00	9	0	7.263	35.106	-7.133	970.5	6.3	8.7	184
01/16/25 08:45:00	13	0	8.378	29.577	-8.361	970.5	6.3	9.7	187
01/16/25 09:00:00	17	0	8.786	24.569	-10.366	970.4	7.7	11	194
01/16/25 09:15:00	21	0	9.022	23.119	-10.93	969.9	9.4	14.4	207
01/16/25 09:30:00	23	0	8.957	29.18	-8.031	970.5	9.4	14	204
01/16/25 09:45:00	136	0	9	27.326	-8.834	970.5	8	13.7	200
01/16/25 10:00:00	137	0	9.622	30.672	-6.808	970.5	8.3	13	203
01/16/25 10:15:00	176	0	9.344	27.347	-8.529	970.6	8.3	14.7	203
01/16/25 10:30:00	194	0	8.893	24.724	-10.195	970.7	8	12.7	203

01/16/25 10:45:00	217	0	8.657	28.061	-8.792	970.8	8.7	13	197
01/16/25 11:00:00	227	0	8.207	30.219	-8.235	970.8	7.7	11	194
01/16/25 11:15:00	251	0	8.979	25.916	-9.527	970.8	7	10.4	194
01/16/25 11:30:00	259	0	9.129	28.588	-8.145	970.6	6.7	12.7	193
01/16/25 11:45:00	248	0	8.357	30.452	-8.005	970.6	6	9.4	194
01/16/25 12:00:00	246	0	8.035	33.295	-7.136	970.2	5.7	9.4	201
01/16/25 12:15:00	248	0	8.035	34.023	-6.856	970	7.3	11.4	194
01/16/25 12:30:00	263	0	8.057	37.728	-5.487	969.8	6.7	10	183
01/16/25 12:45:00	276	0	8.271	34.957	-6.294	969.7	6	9	189
01/16/25 13:00:00	216	0	8.078	35.882	-6.125	969.6	6.7	9.4	196
01/16/25 13:15:00	237	0	8.057	36.197	-6.03	969.4	7.3	10	204
01/16/25 13:30:00	221	0	7.799	35.976	-6.339	969.5	7	9.4	206
01/16/25 13:45:00	211	0	9.215	29.682	-7.588	969.2	6.3	9.4	206
01/16/25 14:00:00	216	0	10.394	29.262	-6.747	969.1	6.7	11.4	204
01/16/25 14:15:00	184	0	8.764	33.61	-6.371	969	8	11.7	203
01/16/25 14:30:00	188	0	7.37	37.737	-6.097	969.1	7.3	11.4	197
01/16/25 14:45:00	172	0	7.006	39.178	-5.935	969.2	7.3	10.4	186
01/16/25 15:00:00	106	0	6.92	37.102	-6.721	969	7.3	10	187
01/16/25 15:15:00	101	0	6.469	38.019	-6.807	969.1	7	10	187
01/16/25 15:30:00	94	0	6.813	35.79	-7.284	969.3	7.3	10	190
01/16/25 15:45:00	17	0	6.319	35.653	-7.772	969.2	8	11	191
01/16/25 16:00:00	11	0	6.126	35.149	-8.126	969.3	7.3	10.4	189
01/16/25 16:15:00	6	0	5.547	36.696	-8.089	969.1	7.3	9.7	186
01/16/25 16:30:00	1	0	5.504	37.911	-7.708	969.2	7	9.7	187
01/16/25 16:45:00	1	0	5.654	38.456	-7.389	969.2	6.7	9.4	189
01/16/25 17:00:00	1	0	5.526	35.578	-8.505	969.1	7	11	177
01/16/25 17:15:00	1	0	6.148	36.042	-7.785	969.3	7	10.4	177
01/16/25 17:30:00	1	0	6.748	34.591	-7.781	969.1	8	10.7	177
01/16/25 17:45:00	1	0	6.856	36.619	-6.949	968.7	9	13.7	183
01/16/25 18:00:00	1	0	6.963	35.68	-7.19	968.9	9	14	187
01/16/25 18:15:00	1	0	7.263	36.889	-6.49	968.6	8.3	11.7	184
01/16/25 18:30:00	1	0	8.1	33.719	-6.915	968.3	10.7	17	183
01/16/25 18:45:00	1	0	8.142	30.828	-8.035	968.8	10.4	15.4	184
01/16/25 19:00:00	1	0	6.963	32.392	-8.435	969.2	8.3	15	182
01/16/25 19:15:00	1	0	6.427	35.129	-7.867	969.5	6.3	10.4	179
01/16/25 19:30:00	1	0	5.547	40.125	-6.936	969.5	5.7	10	179
01/16/25 19:45:00	1	0	5.226	44.7	-5.82	969.4	6.3	9	186
01/16/25 20:00:00	1	0	5.311	46.337	-5.269	969.1	6.7	10	193
01/16/25 20:15:00	1	0	5.783	45.02	-5.217	969	7.3	10.4	193
01/16/25 20:30:00	1	0	6.212	47.921	-3.998	968.7	7.3	10.7	199
01/16/25 20:45:00	1	0	7.027	45.547	-3.927	968.8	9.4	14.7	203
01/16/25 21:00:00	1	0	4.668	55.694	-3.425	968.9	7.3	9.7	177
01/16/25 21:15:00	1	0	5.247	53.379	-3.452	969.3	6.7	9.4	179
01/16/25 21:30:00	1	0	4.904	56.303	-3.059	969.4	5.3	8.7	170
01/16/25 21:45:00	1	0	4.41	61.427	-2.352	969.7	5.3	8.3	169
01/16/25 22:00:00	1	0	4.775	62.223	-1.832	969.2	8.3	11.7	168
01/16/25 22:15:00	1	0	4.625	61.5	-2.133	969	8	11.7	172
01/16/25 22:30:00	1	0	4.732	59.301	-2.523	969.1	6.3	11.4	173
01/16/25 22:45:00	1	0	5.118	57.282	-2.626	969	6.7	10.7	180
01/16/25 23:00:00	1	0	5.161	59.504	-2.072	969.1	7.3	11	179
01/16/25 23:15:00	1	0	5.011	66.085	-0.788	969.1	6.3	9	182
01/16/25 23:30:00	1	0	5.461	65.217	-0.54	968.9	7.7	11.4	169
01/16/25 23:45:00	1	0	4.925	75.338	0.934	969.4	7	10	169
01/17/25 00:00:00	1	0	4.968	75.508	1.007	969.2	5.7	8.7	162
01/17/25 00:15:00	1	0	4.861	78.264	1.401	969.5	5.3	9	176
01/17/25 00:30:00	1	0	5.783	71.411	1.02	969.2	5.7	10.7	201
01/17/25 00:45:00	1	0	5.762	71.997	1.113	969.2	6.7	10	201
01/17/25 01:00:00	1	0	5.933	71.423	1.167	969	8.7	13.4	201

01/17/25 01:15:00	1	0	6.105	70.106	1.073	968.6	9.4	14.4	196
01/17/25 01:30:00	1	0	5.032	74.353	0.855	968.7	9	13.4	197
01/17/25 01:45:00	1	0	5.032	76.222	1.2	968.6	8.7	12.7	186
01/17/25 02:00:00	1	0	4.582	78.219	1.122	968.4	9	14.4	179
01/17/25 02:15:00	1	0	4.496	81.112	1.544	968.1	9.7	13.7	180
01/17/25 02:30:00	1	0	3.982	87.214	2.052	968.7	10	14.4	187
01/17/25 02:45:00	1	0	4.153	94.401	3.337	968.7	9.4	13.7	184
01/17/25 03:00:00	1	0	4.346	91.475	3.083	968.5	9	13.7	193
01/17/25 03:15:00	1	0	4.067	93.05	3.047	968.8	10.4	15.4	180
01/17/25 03:30:00	1	0	3.917	94.456	3.11	969	9.7	12.7	179
01/17/25 03:45:00	1	0	3.746	94.624	2.964	968.7	9	12.7	180
01/17/25 04:00:00	1	0	3.767	94.159	2.916	969	8.7	12.7	179
01/17/25 04:15:00	1	0	3.746	92.802	2.69	968.8	6.7	10	170
01/17/25 04:30:00	1	0	4.153	87.703	2.299	969.3	5.3	10	187
01/17/25 04:45:00	1	0	3.853	90.774	2.486	969.4	1.7	3.7	155
01/17/25 05:00:00	1	0	6.191	69.667	1.068	969.4	2.3	6.7	35
01/17/25 05:15:00	1	0	4.818	80.916	1.824	969.6	4.7	11.7	139
01/17/25 05:30:00	1	0	4.432	87.572	2.553	969.7	4.7	9	162
01/17/25 05:45:00	1	0	4.282	89.126	2.653	969.9	3.7	7.7	176
01/17/25 06:00:00	1	0	4.389	89.108	2.756	969.8	5	7.3	153
01/17/25 06:15:00	1	0	4.132	91.041	2.804	969.8	6.3	10	156
01/17/25 06:30:00	1	0	3.81	92.538	2.714	970.1	5.3	9	172
01/17/25 06:45:00	1	0	3.574	94.643	2.796	969.8	7	11	177
01/17/25 07:00:00	1	0	3.553	94.04	2.685	969.7	7.7	10.7	175
01/17/25 07:15:00	1	0	3.767	93.303	2.788	969.9	8.3	11	179
01/17/25 07:30:00	1	0	3.917	92.538	2.821	970.1	7.3	11.4	183
01/17/25 07:45:00	1	0	3.874	93.072	2.859	970.7	4.7	9.4	176
01/17/25 08:00:00	2	0	3.96	93.046	2.94	970.3	5.3	9	159
01/17/25 08:15:00	7	0	3.982	93.193	2.984	970.6	6	8.7	155
01/17/25 08:30:00	6	0	3.853	94.29	3.021	970.5	5.3	8.3	139
01/17/25 08:45:00	12	0	3.831	95.503	3.18	970.4	5.7	8.3	168
01/17/25 09:00:00	21	0	3.939	95.16	3.236	970.4	6.3	10.4	173
01/17/25 09:15:00	27	0	3.982	95.81	3.375	970.8	6.7	9.4	170
01/17/25 09:30:00	48	0	4.282	93.805	3.375	970.9	5.7	9	172
01/17/25 09:45:00	71	0	4.368	94.287	3.533	970.8	7.7	11.7	179
01/17/25 10:00:00	94	0	4.325	95.019	3.6	970.7	8.3	11.4	179
01/17/25 10:15:00	159	0	4.389	95.212	3.693	970.9	7	10	170
01/17/25 10:30:00	246	0	4.882	92.726	3.807	971.1	6.3	10	173
01/17/25 10:45:00	147	0	4.561	94.475	3.753	971.3	5	9.4	166
01/17/25 11:00:00	371	0	5.376	91.458	4.101	971.4	4.3	8.3	169
01/17/25 11:15:00	357	0	5.912	89.946	4.394	971.2	3.7	8	177
01/17/25 11:30:00	184	0	5.44	91.035	4.099	971.2	2.7	7.7	166
01/17/25 11:45:00	103	0	4.797	93.481	3.837	971.6	4	8	193
01/17/25 12:00:00	91	0	5.161	92.143	3.994	971.6	2.7	6	193
01/17/25 12:15:00	42	0	5.054	92.436	3.933	971.9	3	6	160
01/17/25 12:30:00	47	0	4.775	93.422	3.807	971.9	3.7	5.7	207
01/17/25 12:45:00	56	0	4.904	92.541	3.8	972	3.7	5	210
01/17/25 13:00:00	28	0	4.925	92.438	3.806	971.8	3.7	6.3	208
01/17/25 13:15:00	49	0	5.054	91.319	3.76	971.2	6.3	10.4	210
01/17/25 13:30:00	242	0	5.333	90.607	3.925	971.1	7.3	10	207
01/17/25 13:45:00	254	0	5.29	91.467	4.017	971	7	10.4	206
01/17/25 14:00:00	249	0	5.483	90.266	4.02	971.4	6	9	204
01/17/25 14:15:00	214	0	5.354	91.54	4.092	971.6	4.3	8.3	203
01/17/25 14:30:00	269	0	5.569	90.959	4.214	971.8	2.7	7	242
01/17/25 14:45:00	214	0	5.933	88.51	4.186	972	3	6	200
01/17/25 15:00:00	71	0	5.547	89.535	3.968	972.2	2.7	9	130
01/17/25 15:15:00	51	0	5.118	91.16	3.799	972.2	2.3	5.3	191
01/17/25 15:30:00	61	0	4.818	91.893	3.615	971.9	3.3	6	221

01/17/25 15:45:00	28	0	4.432	94.162	3.578	971.8	4	6.7	210
01/17/25 16:00:00	18	0	4.303	93.754	3.389	972	3.3	6.7	208
01/17/25 16:15:00	8	0	4.625	92.747	3.555	972	2	5.3	124
01/17/25 16:30:00	2	0	4.325	93.155	3.319	972	2	3.7	152
01/17/25 16:45:00	1	0	4.217	93.104	3.205	971.8	3.7	6	210
01/17/25 17:00:00	1	0	4.432	92.763	3.366	972.2	2.7	5.3	191
01/17/25 17:15:00	1	0	3.467	94.589	2.682	972	2	4	189
01/17/25 17:30:00	1	0	3.595	94.717	2.829	971.9	3	5	183
01/17/25 17:45:00	1	0	3.51	95.622	2.878	971.6	3.3	6	186
01/17/25 18:00:00	1	0	3.51	97.014	3.081	971.2	5	7	193
01/17/25 18:15:00	1	0	3.574	96.086	3.01	971.3	6	8.7	184
01/17/25 18:30:00	1	0	3.917	91.411	2.648	971.5	2	5.7	39
01/17/25 18:45:00	1	0	3.617	92.038	2.446	971.4	1.3	3.3	190
01/17/25 19:00:00	1	0	4.475	88.962	2.817	971.4	2	5.7	267
01/17/25 19:15:00	1	0	3.831	94.688	3.059	971.2	3.3	6.7	184
01/17/25 19:30:00	1	0	3.595	95.015	2.873	971	3.7	7.3	159
01/17/25 19:45:00	1	0	3.853	94.246	3.015	970.8	5.3	8.7	173
01/17/25 20:00:00	1	0	3.703	94.342	2.88	971	4	7.3	197
01/17/25 20:15:00	1	0	3.445	94.415	2.635	971.4	2	4.7	153
01/17/25 20:30:00	1	0	4.153	92.012	2.974	971.1	1.3	3.3	82
01/17/25 20:45:00	1	0	3.703	94.217	2.861	971.5	1	2.3	329
01/17/25 21:00:00	1	0	3.574	94.273	2.741	971.2	1	2.7	203
01/17/25 21:15:00	1	0	2.888	96.268	2.352	971.3	0.7	1.3	139
01/17/25 21:30:00	1	0	3.789	98.041	3.509	971.1	2.7	5.7	193
01/17/25 21:45:00	1	0	3.66	97.684	3.329	970.9	2.7	5.3	169
01/17/25 22:00:00	1	0	3.681	98.978	3.536	970.7	3.3	6	145
01/17/25 22:15:00	1	0	3.746	99.326	3.651	970.7	3.3	6.7	156
01/17/25 22:30:00	1	0	3.295	99.152	3.175	970.9	3.7	7.7	152
01/17/25 22:45:00	1	0	3.274	100	3.274	970.7	4	6.7	163
01/17/25 23:00:00	1	0	3.36	100	3.36	970.7	4.7	8.7	166
01/17/25 23:15:00	1	0	3.317	100	3.317	970.6	6.7	10.7	169
01/17/25 23:30:00	1	0	3.295	100	3.296	971	5.7	8.3	169
01/17/25 23:45:00	1	0	3.424	100	3.424	970.8	4	7.3	159
01/18/25 00:00:00	1	0	3.638	100	3.639	970.7	3	6	122
01/18/25 00:15:00	1	0	3.467	100	3.467	970.2	4	7	183
01/18/25 00:30:00	1	0	3.531	100	3.532	970.3	3.3	6.7	166
01/18/25 00:45:00	1	0	3.445	100	3.446	970.1	1.7	4	28
01/18/25 01:00:00	1	0	3.36	100	3.36	970	1.7	4.3	131
01/18/25 01:15:00	1	0	3.338	100	3.338	969.9	2.7	6	186
01/18/25 01:30:00	1	0	3.317	100	3.317	969.9	2	6.3	194
01/18/25 01:45:00	1	0	3.231	100	3.231	969.9	3	5.3	172
01/18/25 02:00:00	1	0	3.167	100	3.167	970	2.3	6.7	177
01/18/25 02:15:00	1	0	3.209	100	3.21	969.6	4	7.7	206
01/18/25 02:30:00	1	0	3.188	100	3.188	969.6	4.7	8.7	186
01/18/25 02:45:00	1	0	3.081	100	3.081	969.4	2.7	5.3	199
01/18/25 03:00:00	1	0	2.995	100	2.995	968.9	4.7	8	187
01/18/25 03:15:00	1	0	2.78	100	2.78	968.9	6	8.7	173
01/18/25 03:30:00	1	0	2.48	100	2.479	968.5	6.3	9.4	163
01/18/25 03:45:00	1	0	2.502	100	2.501	968.7	6	9.4	166
01/18/25 04:00:00	1	0	2.502	100	2.501	968.2	6.3	8.7	170
01/18/25 04:15:00	1	0	2.394	100	2.393	968.2	6	8.3	163
01/18/25 04:30:00	1	0	2.351	100	2.35	968.1	3	7.3	160
01/18/25 04:45:00	1	0	2.909	100	2.909	968.2	2.7	5.7	166
01/18/25 05:00:00	1	0	3.51	88.62	1.81	968.1	0.7	1.7	51
01/18/25 05:15:00	1	0	2.609	92.477	1.513	967.9	1.7	4.3	101
01/18/25 05:30:00	1	0	3.51	86.184	1.421	967.8	2.7	5	168
01/18/25 05:45:00	1	0	4.861	75.409	0.885	967.6	2	5.7	180
01/18/25 06:00:00	1	0	3.638	79.193	0.374	967.5	3	5.7	196

01/18/25 06:15:00	1	0	3.81	76.384	0.043	967.5	2	3	103
01/18/25 06:30:00	1	0	3.939	74.417	-0.191	967.5	1.3	3	94
01/18/25 06:45:00	1	0	4.024	72.943	-0.383	967.5	1.3	2.3	92
01/18/25 07:00:00	1	0	2.459	87.254	0.557	967.5	3	6.3	135
01/18/25 07:15:00	1	0	2.223	88.034	0.448	967.9	3	5.7	166
01/18/25 07:30:00	1	0	2.116	91.586	0.889	967.9	2	4	169
01/18/25 07:45:00	1	0	1.343	97.861	1.04	967.4	3.7	7.3	159
01/18/25 08:00:00	1	0	1.386	98.997	1.243	967.3	6.3	9	170
01/18/25 08:15:00	3	0	1.644	92.299	0.528	967.5	6	9	179
01/18/25 08:30:00	7	0	1.923	88.577	0.236	967.4	4.3	6.7	152
01/18/25 08:45:00	11	0	1.129	92.708	0.078	967.7	1.3	4	155
01/18/25 09:00:00	31	0	1.193	94.108	0.349	967.7	3.3	7.3	180
01/18/25 09:15:00	32	0	1.322	96.21	0.783	967.8	1.7	5.3	227
01/18/25 09:30:00	38	0	1.236	97.16	0.833	967.8	2	4.3	118
01/18/25 09:45:00	57	0	1.193	97.697	0.867	967.3	2	4.7	127
01/18/25 10:00:00	93	0	1.129	97.862	0.826	967.3	2.7	6.3	144
01/18/25 10:15:00	48	0	1.172	96.226	0.635	967.2	2.3	6	175
01/18/25 10:30:00	84	0	1.108	96.492	0.609	967.5	3.3	6.3	186
01/18/25 10:45:00	231	0	1.408	95.596	0.779	967.2	4.3	7	180
01/18/25 11:00:00	248	0	2.416	90.211	0.977	966.9	3	5	175
01/18/25 11:15:00	261	0	3.853	85.612	1.666	966.8	1	4	177
01/18/25 11:30:00	273	0	4.303	82.426	1.579	966.7	1	2	311
01/18/25 11:45:00	282	0	3.188	88.991	1.551	966.6	1.7	6	259
01/18/25 12:00:00	286	0	2.459	91.696	1.246	966.2	4.3	8	173
01/18/25 12:15:00	289	0	2.48	92.166	1.338	966.4	5	7.7	165
01/18/25 12:30:00	293	0	2.759	89.554	1.214	966.2	4.3	6.7	165
01/18/25 12:45:00	288	0	3.274	88.02	1.482	966.2	4	6.3	172
01/18/25 13:00:00	284	0	3.681	87.382	1.783	966	3.3	4.7	170
01/18/25 13:15:00	278	0	4.26	82.887	1.615	965.9	2.3	4	169
01/18/25 13:30:00	272	0	4.325	77.041	0.661	965.7	2.3	3.7	172
01/18/25 13:45:00	259	0	5.311	77.675	1.734	965.6	1.3	3.3	208
01/18/25 14:00:00	242	0	5.89	77.22	2.215	965.5	0.7	2	272
01/18/25 14:15:00	223	0	5.054	80.604	2.001	965.4	1	2	276
01/18/25 14:30:00	199	0	3.188	88.476	1.47	965.5	2.7	4	286
01/18/25 14:45:00	173	0	2.973	89.448	1.41	965.7	2	3.3	294
01/18/25 15:00:00	146	0	1.708	91.118	0.414	965.6	3	4	311
01/18/25 15:15:00	174	0	1.365	92.56	0.291	965.7	2.3	4.3	307
01/18/25 15:30:00	87	0	1.215	93.294	0.25	965.6	1.7	3	294
01/18/25 15:45:00	23	0	0.593	95.288	-0.077	965.4	2	3.7	311
01/18/25 16:00:00	17	0	0.786	94.949	0.066	965.5	2	4	286
01/18/25 16:15:00	6	0	0.507	95.439	-0.141	965.5	1	2.7	297
01/18/25 16:30:00	2	0	0.335	95.792	-0.261	965.6	0.7	2.3	210
01/18/25 16:45:00	1	0	0.121	95.83	-0.469	965.5	1.3	2.3	149
01/18/25 17:00:00	1	0	0.314	95.233	-0.363	965.5	1.3	2	144
01/18/25 17:15:00	1	0	0.807	95.288	0.137	965.6	1.3	2	166
01/18/25 17:30:00	1	0	1.043	95.027	0.334	965.6	1.3	2	156
01/18/25 17:45:00	1	0	1.193	95.482	0.549	965.6	1.3	2.3	145
01/18/25 18:00:00	1	0	0.914	96.405	0.404	965.5	1.7	2.3	151
01/18/25 18:15:00	1	0	0.528	97.107	0.119	965.4	1.7	2.3	137
01/18/25 18:30:00	1	0	0.7	97.609	0.362	965.5	1	2	113
01/18/25 18:45:00	1	0	0.721	97.81	0.411	965.3	0.7	1.3	148
01/18/25 19:00:00	1	0	-0.394	97.07	-0.807	965.3	1	2	145
01/18/25 19:15:00	1	0	-0.351	98.219	-0.603	965.2	1	2	124
01/18/25 19:30:00	1	0	-0.544	98.941	-0.696	965	1	2	130
01/18/25 19:45:00	1	0	-0.651	100	-0.657	964.9	1.3	2	130
01/18/25 20:00:00	1	0	-0.608	100	-0.614	965	1.3	2	124
01/18/25 20:15:00	1	0	-1.252	100	-1.259	964.9	1	1.7	68
01/18/25 20:30:00	1	0	-1.338	100	-1.345	964.9	1	1.7	45

01/18/25 20:45:00	1	0	-1.445	100	-1.452	964.6	1.3	2	63
01/18/25 21:00:00	1	0	-1.831	100	-1.839	964.7	0.7	1.3	97
01/18/25 21:15:00	1	0	-2.603	100	-2.612	964.5	1	1.7	58
01/18/25 21:30:00	1	0	-1.895	100	-1.903	964.3	0.7	1.3	97
01/18/25 21:45:00	1	0	-1.573	100	-1.581	964.2	0.7	1.7	49
01/18/25 22:00:00	1	0	-2.131	100	-2.14	964.2	0.3	1.3	355
01/18/25 22:15:00	1	0	-1.96	99.776	-1.998	964.3	1.3	2	97
01/18/25 22:30:00	1	0	-3.01	98.373	-3.24	964.4	1	2	151
01/18/25 22:45:00	1	0	-1.724	98.465	-1.941	964.2	1.7	3	124
01/18/25 23:00:00	1	0	-1.359	96.762	-1.813	964	1.3	2.3	113
01/18/25 23:15:00	1	0	-0.716	96.919	-1.149	964	0.7	1.3	96
01/18/25 23:30:00	1	0	-1.037	95.491	-1.672	963.9	0.7	1.3	52
01/18/25 23:45:00	1	0	-0.372	95.729	-0.975	963.6	0.7	1.3	63
01/19/25 00:00:00	1	0	-0.179	93.207	-1.147	963.4	0.7	1.3	58
01/19/25 00:15:00	1	0	-0.094	91.472	-1.318	963.3	1.3	2	86
01/19/25 00:30:00	1	0	-0.244	87.118	-2.128	963.1	1	1.7	87
01/19/25 00:45:00	1	0	0.464	87.091	-1.435	962.9	1	2	68
01/19/25 01:00:00	1	0	0.207	85.739	-1.901	962.7	0.7	1.3	62
01/19/25 01:15:00	1	0	0.164	87.382	-1.685	962.4	0.7	1.3	86
01/19/25 01:30:00	1	0	0.207	88.362	-1.492	962.2	1	1.7	100
01/19/25 01:45:00	1	0	-0.115	88.911	-1.725	962	0.7	1	107
01/19/25 02:00:00	1	0	-0.608	91.223	-1.865	961.9	0.7	1.3	94
01/19/25 02:15:00	1	0	-1.08	92.816	-2.099	961.9	1	2	108
01/19/25 02:30:00	1	0	-0.716	94.054	-1.557	961.7	1	1.7	120
01/19/25 02:45:00	1	0	-0.63	93.631	-1.533	961.7	1	1.7	114
01/19/25 03:00:00	1	0	-1.531	93.216	-2.489	961.2	1.3	2	118
01/19/25 03:15:00	1	0	-0.887	94.263	-1.698	961.1	1	2	86
01/19/25 03:30:00	1	0	-0.608	93.141	-1.583	960.7	1	1.3	114
01/19/25 03:45:00	1	0	-0.437	92.39	-1.523	960.6	1	2.3	84
01/19/25 04:00:00	1	0	-0.544	91.781	-1.719	960.4	1.3	2	118
01/19/25 04:15:00	1	0	-0.072	89.883	-1.535	960.2	0.7	2	83
01/19/25 04:30:00	1	0	1.15	85.782	-0.965	959.9	1.3	3.3	58
01/19/25 04:45:00	1	0	-0.994	88.103	-2.717	959.7	1.3	2.3	79
01/19/25 05:00:00	1	0	-1.466	90.762	-2.784	959.4	2.3	3	58
01/19/25 05:15:00	1	0	-2.153	92.612	-3.194	959.4	2.7	3.7	70
01/19/25 05:30:00	1	0	-2.024	91.8	-3.184	959.4	2.7	3.7	63
01/19/25 05:45:00	1	0	-2.582	93.214	-3.533	959.4	2.3	3	61
01/19/25 06:00:00	1	0	-2.153	91.241	-3.393	959.4	1.3	2.3	69
01/19/25 06:15:00	1	0	-2.281	91.33	-3.508	959.4	1	2	66
01/19/25 06:30:00	1	0	-2.86	92.763	-3.875	959.2	1	1.7	83
01/19/25 06:45:00	1	0	-3.161	94.281	-3.957	959	0.7	1.7	89
01/19/25 07:00:00	1	0	-5.177	96.704	-5.631	959.1	2	4	99
01/19/25 07:15:00	1	0	-4.426	98.778	-4.601	959.1	2.3	3.7	77
01/19/25 07:30:00	1	0	-3.547	99.474	-3.628	958.7	2	3	128
01/19/25 07:45:00	1	0	-2.925	99.875	-2.951	958.7	1.7	2.7	144
01/19/25 08:00:00	1	0	-2.603	99.925	-2.622	958.4	1	1.7	142
01/19/25 08:15:00	2	0	-2.41	100	-2.419	958.3	0.7	1.3	108
01/19/25 08:30:00	4	0	-2.388	100	-2.397	958.2	1.3	1.7	151
01/19/25 08:45:00	11	0	-4.512	98.859	-4.676	958.5	2	4.3	115
01/19/25 09:00:00	13	0	-4.49	98.92	-4.646	958.5	2.7	4	80
01/19/25 09:15:00	21	0	-3.525	99.435	-3.611	958.4	2	3.3	94
01/19/25 09:30:00	29	0	-3.547	99.934	-3.566	958.4	2.3	4	182
01/19/25 09:45:00	32	0	-3.118	100	-3.128	958.3	2.7	3.7	184
01/19/25 10:00:00	39	0	-2.796	100	-2.805	958.2	2	3	182
01/19/25 10:15:00	42	0	-2.582	100	-2.591	958.4	2.3	3.3	180
01/19/25 10:30:00	47	0	-2.324	100	-2.333	958.4	1.7	3	199
01/19/25 10:45:00	52	0	-2.088	100	-2.097	958.2	1.7	3.3	218
01/19/25 11:00:00	66	0	-1.981	100	-1.989	958	2	3.7	238

01/19/25 11:15:00	67	0	-2.024	100	-2.032	957.9	2	3.7	263
01/19/25 11:30:00	49	0	-1.852	100	-1.86	957.9	2	3.3	269
01/19/25 11:45:00	42	0	-1.917	100	-1.925	957.8	2.3	3.3	289
01/19/25 12:00:00	43	0	-2.024	100	-2.032	957.7	2	4	253
01/19/25 12:15:00	46	0	-1.938	100	-1.946	957.7	2.3	3.3	275
01/19/25 12:30:00	71	0	-1.981	100	-1.989	957.6	3	4.7	269
01/19/25 12:45:00	61	0	-1.788	100	-1.796	957.4	1.3	3.3	231
01/19/25 13:00:00	77	0	-1.466	100	-1.474	957.3	0.7	1.3	168
01/19/25 13:15:00	68	0	-1.316	100	-1.323	957	0.3	1	245
01/19/25 13:30:00	81	0	-1.08	100	-1.087	957.1	0.3	0.7	15
01/19/25 13:45:00	49	0	-0.973	100	-0.979	957	0.3	1	232
01/19/25 14:00:00	47	0	-0.887	100	-0.894	956.9	0.7	1.3	276
01/19/25 14:15:00	37	0	-0.866	100	-0.872	956.9	0.3	1	315
01/19/25 14:30:00	39	0	-0.801	100	-0.808	956.9	1	1.7	308
01/19/25 14:45:00	22	0	-0.78	100	-0.786	956.7	1	2	269
01/19/25 15:00:00	32	0	-0.866	100	-0.872	956.7	1.3	3	290
01/19/25 15:15:00	32	0	-0.737	100	-0.743	956.5	0.7	2	259
01/19/25 15:30:00	21	0	-0.758	100	-0.765	956.7	1	2.3	291
01/19/25 15:45:00	11	0	-0.694	100	-0.7	956.7	0.7	2	314
01/19/25 16:00:00	8	0	-0.587	100	-0.593	956.7	0.7	1.3	320
01/19/25 16:15:00	2	0	-0.565	100	-0.571	956.8	0.7	1.3	329
01/19/25 16:30:00	1	0	-0.48	100	-0.485	956.7	0.7	1.7	315
01/19/25 16:45:00	1	0	-0.48	100	-0.485	956.5	0.3	1	345
01/19/25 17:00:00	1	0	-0.458	100	-0.464	956.6	0.3	1	30
01/19/25 17:15:00	1	0	-0.372	100	-0.378	956.7	0.3	1	59
01/19/25 17:30:00	1	0	-0.394	100	-0.399	956.7	0.3	0.7	135
01/19/25 17:45:00	1	0	-0.287	100	-0.292	956.9	0.3	1.3	103
01/19/25 18:00:00	1	0	-0.201	100	-0.206	956.8	0.3	1	103
01/19/25 18:15:00	1	0	-0.222	100	-0.228	956.9	0.3	1	39
01/19/25 18:30:00	1	0	-0.115	100	-0.12	957.1	0.3	1	318
01/19/25 18:45:00	1	0	-0.115	100	-0.12	957	0.3	0.7	267
01/19/25 19:00:00	1	0	-0.115	100	-0.12	957.1	0	0.7	7
01/19/25 19:15:00	1	0	-0.136	100	-0.142	957.2	0	0.7	303
01/19/25 19:30:00	1	0	-0.222	100	-0.228	957.2	0.3	0.7	138
01/19/25 19:45:00	1	0	-0.201	100	-0.206	957.3	0.3	1	324
01/19/25 20:00:00	1	0	-0.222	100	-0.228	957.4	0.7	1	304
01/19/25 20:15:00	1	0	-0.437	100	-0.442	957.6	1	1.7	303
01/19/25 20:30:00	1	0	-0.415	100	-0.421	957.6	0.3	1	293
01/19/25 20:45:00	1	0	-0.501	100	-0.507	957.8	0	0.7	241
01/19/25 21:00:00	1	0	-0.48	100	-0.485	957.6	0.3	1	87
01/19/25 21:15:00	1	0	-0.308	100	-0.314	957.7	0.3	1	72
01/19/25 21:30:00	1	0	0.014	100	0.009	957.6	0.7	1.7	329
01/19/25 21:45:00	1	0	0.078	100	0.073	957.4	0.7	2.3	255
01/19/25 22:00:00	1	0	0.099	100	0.095	957.4	0.7	1.7	307
01/19/25 22:15:00	1	0	0.185	100	0.181	957.3	1.3	2.3	307
01/19/25 22:30:00	1	0	0.078	100	0.073	957.2	0.7	1.7	294
01/19/25 22:45:00	1	0	0.057	100	0.052	957.2	0.7	1.3	213
01/19/25 23:00:00	1	0	0.464	100	0.46	957.3	1	4.3	4
01/19/25 23:15:00	1	0	0.593	100	0.589	957.3	1.3	2.7	313
01/19/25 23:30:00	1	0	0.528	100	0.524	957.1	0.7	1.3	166
01/19/25 23:45:00	1	0	0.807	100	0.804	957	0.7	1.7	106
01/20/25 00:00:00	1	0	0.893	100	0.889	957	1	1.7	41
01/20/25 00:15:00	1	0	0.7	100	0.696	957.1	0.3	1	269
01/20/25 00:30:00	1	0	0.743	100	0.739	957	0.3	1	210
01/20/25 00:45:00	1	0	0.7	100	0.696	956.9	0.7	1.7	307
01/20/25 01:00:00	1	0	0.786	100	0.782	956.8	0.7	1.3	10
01/20/25 01:15:00	1	0	0.786	100	0.782	956.8	0.7	2	320
01/20/25 01:30:00	1	0	0.786	100	0.782	956.8	0.7	1	203

01/20/25 01:45:00	1	0	0.957	100	0.954	956.8	0.3	1	346
01/20/25 02:00:00	1	0	1.15	100	1.147	956.9	1.3	2.3	1
01/20/25 02:15:00	1	0	1.322	100	1.319	957	1	2	14
01/20/25 02:30:00	1	0	2.051	100	2.05	956.7	1	2	342
01/20/25 02:45:00	1	0	2.266	96.73	1.799	956.6	0.7	2	332
01/20/25 03:00:00	1	0	1.88	94.148	1.038	956.5	0.7	1.7	246
01/20/25 03:15:00	1	0	1.772	94.868	1.037	956.6	0.3	1.3	6
01/20/25 03:30:00	1	0	2.309	94.031	1.447	956.6	0.7	1.7	17
01/20/25 03:45:00	1	0	2.394	94.122	1.546	956.5	0.7	2	284
01/20/25 04:00:00	1	0	2.545	94.601	1.766	956.5	0.3	1	79
01/20/25 04:15:00	1	0	2.502	95.004	1.783	956.6	0.3	1	314
01/20/25 04:30:00	1	0	2.459	95.036	1.745	956.4	0.7	2	197
01/20/25 04:45:00	1	0	2.373	95.386	1.71	956.5	1.7	2.7	225
01/20/25 05:00:00	1	0	2.373	95.665	1.751	956.4	1.7	3.7	172
01/20/25 05:15:00	1	0	2.459	96.155	1.908	956.4	1	2.7	182
01/20/25 05:30:00	1	0	2.587	96.208	2.044	956.4	1.7	3	197
01/20/25 05:45:00	1	0	2.309	96.684	1.835	956.3	2.7	4.3	183
01/20/25 06:00:00	1	0	2.459	96.84	2.007	956.2	3	4.7	183
01/20/25 06:15:00	1	0	2.78	97.398	2.409	956.4	2.3	3.7	191
01/20/25 06:30:00	1	0	2.866	96.67	2.389	956.4	3.3	5	187
01/20/25 06:45:00	1	0	3.016	97.536	2.665	956.3	2.3	4	193
01/20/25 07:00:00	1	0	3.167	97.084	2.749	956.3	2	3	197
01/20/25 07:15:00	1	0	3.595	97.716	3.269	956.3	2.3	4	204
01/20/25 07:30:00	1	0	3.531	98.483	3.315	956.3	1.7	3	204
01/20/25 07:45:00	1	0	3.617	99.458	3.541	956.4	1.3	2.7	222
01/20/25 08:00:00	1	0	3.531	99.739	3.495	956.4	1	2.3	241
01/20/25 08:15:00	1	0	3.553	100	3.553	956.4	1.3	2.3	214
01/20/25 08:30:00	1	0	3.617	100	3.618	956.5	1	2.3	241
01/20/25 08:45:00	1	0	3.703	100	3.704	956.6	1.7	3.3	265
01/20/25 09:00:00	3	0	3.703	100	3.704	956.6	1.7	2.7	258
01/20/25 09:15:00	8	0	3.896	100	3.897	956.6	2	3.7	262
01/20/25 09:30:00	12	0	3.982	100	3.983	956.7	2.3	4.3	259
01/20/25 09:45:00	18	0	4.024	100	4.026	956.8	2	4	252
01/20/25 10:00:00	24	0	4.239	100	4.241	956.7	3	5.3	249
01/20/25 10:15:00	21	0	4.196	100	4.198	956.9	2.7	5	258
01/20/25 10:30:00	29	0	4.217	100	4.219	956.8	3	5	245
01/20/25 10:45:00	61	0	4.282	100	4.284	956.7	3	4.7	239
01/20/25 11:00:00	73	0	4.41	100	4.413	956.7	2.7	4.3	237
01/20/25 11:15:00	63	0	4.475	100	4.477	956.6	2.7	4.3	241
01/20/25 11:30:00	58	0	4.518	100	4.52	956.7	3.3	5.3	256
01/20/25 11:45:00	41	0	4.496	100	4.499	956.5	2.7	4.3	235
01/20/25 12:00:00	73	0	4.604	100	4.606	956.3	2.7	4	242
01/20/25 12:15:00	54	0	4.582	100	4.584	956.3	3	4.7	260
01/20/25 12:30:00	69	0	4.582	100	4.584	956.3	2.7	4	244
01/20/25 12:45:00	61	0	4.604	100	4.606	956.1	2.7	3.7	241
01/20/25 13:00:00	41	0	4.346	100	4.348	956	3	4	244
01/20/25 13:15:00	51	0	4.368	100	4.37	955.9	3	4.3	246
01/20/25 13:30:00	34	0	4.26	100	4.262	955.8	2.7	4.7	262
01/20/25 13:45:00	47	0	4.239	100	4.241	955.6	2.7	4.3	246
01/20/25 14:00:00	63	0	4.368	100	4.37	955.4	2	3.7	237
01/20/25 14:15:00	41	0	4.346	100	4.348	955.4	2	4.3	246
01/20/25 14:30:00	22	0	4.175	100	4.176	955.4	3.3	4.7	265
01/20/25 14:45:00	12	0	4.089	100	4.09	955.3	3.3	5.3	267
01/20/25 15:00:00	33	0	3.982	100	3.983	955.4	3	5	260
01/20/25 15:15:00	14	0	3.853	100	3.854	955.3	2.3	4.7	246
01/20/25 15:30:00	8	0	3.831	100	3.833	955.3	1.3	3	253
01/20/25 15:45:00	8	0	3.874	100	3.876	955.1	1.3	2.3	242
01/20/25 16:00:00	4	0	3.853	100	3.854	955	1	2	248

01/20/25 16:15:00	2	0	3.703	100	3.704	955	1.7	3	225
01/20/25 16:30:00	1	0	3.381	100	3.381	954.8	1.3	2.7	221
01/20/25 16:45:00	1	0	3.467	100	3.467	954.7	1.3	3	231
01/20/25 17:00:00	1	0	3.381	100	3.381	954.9	1.7	4.7	225
01/20/25 17:15:00	1	0	3.424	100	3.424	954.9	1	2.3	258
01/20/25 17:30:00	1	0	3.424	100	3.424	955.2	1.7	3.3	259
01/20/25 17:45:00	1	0	3.381	100	3.381	955.2	2	3.3	259
01/20/25 18:00:00	1	0	3.231	100	3.231	955.1	3	4.3	269
01/20/25 18:15:00	1	0	3.209	100	3.21	955.1	2.7	3.7	270
01/20/25 18:30:00	1	0	3.252	100	3.253	955.2	2.3	4	280
01/20/25 18:45:00	1	0	3.252	100	3.253	955.2	1.7	2.7	298
01/20/25 19:00:00	1	0	3.295	100	3.296	955.2	2	3.7	313
01/20/25 19:15:00	1	0	3.338	100	3.338	955.2	1.3	3.3	286
01/20/25 19:30:00	1	0	3.317	100	3.317	955.1	1.7	2.7	294
01/20/25 19:45:00	1	0	3.274	100	3.274	955.1	2	3.3	294
01/20/25 20:00:00	1	0	3.274	100	3.274	954.9	2	4	263
01/20/25 20:15:00	1	0	3.295	100	3.296	954.9	2.3	4	255
01/20/25 20:30:00	1	0	3.231	100	3.231	954.8	2.3	4	253
01/20/25 20:45:00	1	0	3.038	100	3.038	954.8	2.7	4.3	265
01/20/25 21:00:00	1	0	3.038	100	3.038	954.8	3.3	5.3	269
01/20/25 21:15:00	1	0	2.952	100	2.952	954.8	2.3	3.7	269
01/20/25 21:30:00	1	0	2.909	100	2.909	954.8	2.7	4.7	263
01/20/25 21:45:00	1	0	2.995	100	2.995	954.6	2	3.3	263
01/20/25 22:00:00	1	0	3.038	100	3.038	954.5	1.7	3.7	256
01/20/25 22:15:00	1	0	3.038	100	3.038	954.3	1.7	2.7	252
01/20/25 22:30:00	1	0	3.038	100	3.038	954.4	2.7	4.7	238
01/20/25 22:45:00	1	0	3.016	100	3.016	954.3	3	5	229
01/20/25 23:00:00	1	0	2.888	100	2.887	954.1	2.7	4.3	220
01/20/25 23:15:00	1	0	2.63	100	2.63	954.1	3	4	210
01/20/25 23:30:00	1	0	2.394	100	2.393	953.9	2.3	4	204
01/20/25 23:45:00	1	0	2.33	100	2.329	953.9	2.3	3	183
01/21/25 00:00:00	1	0	2.287	100	2.286	953.8	2	3.3	194
01/21/25 00:15:00	1	0	2.008	100	2.007	953.6	2	3	201
01/21/25 00:30:00	1	0	2.502	100	2.501	953.5	2.7	3.7	213
01/21/25 00:45:00	1	0	2.351	100	2.35	953.5	2.7	4	204
01/21/25 01:00:00	1	0	2.33	100	2.329	953.3	2.3	3	196
01/21/25 01:15:00	1	0	1	100	0.997	953.1	2	2.7	162
01/21/25 01:30:00	1	0	1.408	100	1.405	953	2	2.7	135
01/21/25 01:45:00	1	0	1.536	100	1.534	952.9	2	3	156
01/21/25 02:00:00	1	0	1.322	100	1.319	953	2.3	3.3	148
01/21/25 02:15:00	1	0	1.73	100	1.727	952.9	2.3	3.3	151
01/21/25 02:30:00	1	0	2.223	99.376	2.134	952.9	2.3	3.7	169
01/21/25 02:45:00	1	0	2.309	99.382	2.22	952.8	1.7	2.7	165
01/21/25 03:00:00	1	0	2.266	99.806	2.237	952.6	1.7	2.3	148
01/21/25 03:15:00	1	0	2.587	99.936	2.578	952.4	2.3	3	160
01/21/25 03:30:00	1	0	2.78	100	2.78	952.3	2	2.7	153
01/21/25 03:45:00	1	0	2.716	100	2.715	952.3	2	2.7	153
01/21/25 04:00:00	1	0	3.51	98.256	3.261	952.2	2.3	3	176
01/21/25 04:15:00	1	0	3.467	99.902	3.454	952.1	3	4	179
01/21/25 04:30:00	1	0	3.381	100	3.381	951.9	3	4.3	172
01/21/25 04:45:00	1	0	3.36	100	3.36	952	2.7	4	166
01/21/25 05:00:00	1	0	3.553	99.055	3.419	951.7	2.7	3.7	159
01/21/25 05:15:00	1	0	3.831	97.066	3.41	951.6	3	4.7	175
01/21/25 05:30:00	1	0	3.831	97.165	3.425	951.5	3.7	5.3	173
01/21/25 05:45:00	1	0	3.681	97.615	3.34	951.5	3.7	5	172
01/21/25 06:00:00	1	0	3.595	99.117	3.47	951.3	3.7	5.3	168
01/21/25 06:15:00	1	0	3.51	100	3.51	951.4	4	6	176
01/21/25 06:30:00	1	0	3.51	100	3.51	951.5	3.7	6	172

01/21/25 06:45:00	1	0	3.381	100	3.381	951.4	4	6.7	179
01/21/25 07:00:00	1	0	3.209	100	3.21	951.4	4	5.3	179
01/21/25 07:15:00	1	0	3.209	100	3.21	951.5	4	5.3	176
01/21/25 07:30:00	1	0	3.402	100	3.403	951.4	2.7	4.3	179
01/21/25 07:45:00	1	0	3.338	100	3.338	951.4	2	3.7	162
01/21/25 08:00:00	1	0	3.338	100	3.338	951.4	3	4.3	166
01/21/25 08:15:00	1	0	3.424	100	3.424	951.3	3.3	5	173
01/21/25 08:30:00	6	0	3.445	100	3.446	951.3	3.7	5.3	177
01/21/25 08:45:00	11	0	3.488	100	3.489	951.3	3.3	5	179
01/21/25 09:00:00	13	0	3.51	100	3.51	951.4	3.3	5.3	179
01/21/25 09:15:00	13	0	3.402	100	3.403	951.4	3	5	191
01/21/25 09:30:00	22	0	3.338	100	3.338	951.2	3.3	5	197
01/21/25 09:45:00	23	0	3.402	100	3.403	951.4	3.3	4.7	191
01/21/25 10:00:00	34	0	3.445	100	3.446	951.4	3	4.7	197
01/21/25 10:15:00	37	0	3.467	100	3.467	951.3	3.3	4.7	193
01/21/25 10:30:00	58	0	3.531	100	3.532	951.3	3	4.3	193
01/21/25 10:45:00	56	0	3.574	100	3.575	951.2	2.7	4.3	197
01/21/25 11:00:00	43	0	3.746	100	3.747	951.1	2	3.3	200
01/21/25 11:15:00	32	0	3.681	100	3.682	951.2	2.7	4.3	203
01/21/25 11:30:00	23	0	3.595	100	3.596	951	3	5	214
01/21/25 11:45:00	52	0	3.595	100	3.596	950.9	3.3	5	218
01/21/25 12:00:00	74	0	3.531	100	3.532	950.9	3.3	5.3	210
01/21/25 12:15:00	108	0	3.789	100	3.79	950.8	3	5.3	213
01/21/25 12:30:00	82	0	3.595	100	3.596	950.7	3.7	5.7	211
01/21/25 12:45:00	151	0	3.66	100	3.661	950.3	3	5	217
01/21/25 13:00:00	34	0	3.724	100	3.725	950.4	2.7	5.3	225
01/21/25 13:15:00	46	0	3.66	100	3.661	950.4	2.7	5	248
01/21/25 13:30:00	71	0	3.553	100	3.553	950.2	2.7	4.3	214
01/21/25 13:45:00	61	0	3.853	100	3.854	950	2.3	4	222
01/21/25 14:00:00	78	0	4.153	99.268	4.05	949.7	2	3.7	248
01/21/25 14:15:00	43	0	4.389	96.928	3.947	949.7	2.3	4	211
01/21/25 14:30:00	66	0	4.282	94.482	3.477	949.5	3	5	211
01/21/25 14:45:00	13	0	4.003	94.835	3.252	949.5	3	4.3	231
01/21/25 15:00:00	22	0	3.767	95.958	3.183	949.6	2.7	4	231
01/21/25 15:15:00	11	0	3.703	96.713	3.23	949.6	2.7	4.7	217
01/21/25 15:30:00	7	0	3.574	98.032	3.293	949.6	2.7	4.3	207
01/21/25 15:45:00	3	0	3.51	98.915	3.356	949.6	2	3.3	208
01/21/25 16:00:00	11	0	3.488	99.08	3.358	949.5	2.7	4	191
01/21/25 16:15:00	1	0	3.467	99.174	3.35	949.4	2.3	3.7	201
01/21/25 16:30:00	1	0	3.209	100	3.21	949.6	3	5	194
01/21/25 16:45:00	1	0	3.059	100	3.059	949.4	2.7	4.3	184
01/21/25 17:00:00	1	0	2.995	100	2.995	949.4	3	4.3	183
01/21/25 17:15:00	1	0	3.016	99.147	2.895	949.6	2.3	3.7	180
01/21/25 17:30:00	1	0	2.973	99.449	2.895	949.5	2	3.3	176
01/21/25 17:45:00	1	0	2.845	99.582	2.785	949.4	2.7	3.7	172
01/21/25 18:00:00	1	0	2.673	100	2.673	949.3	3	4.3	165
01/21/25 18:15:00	1	0.2	2.759	100	2.758	949.4	3.7	5	173
01/21/25 18:30:00	1	0	2.545	98.781	2.371	949.4	3.3	5	180
01/21/25 18:45:00	1	0	2.33	96.909	1.889	949.4	3.3	4.7	184
01/21/25 19:00:00	1	0	2.309	96.112	1.752	949.4	3	4.3	191
01/21/25 19:15:00	1	0	1.343	97.018	0.92	949.3	3	4.7	168
01/21/25 19:30:00	1	0	1.494	98.279	1.249	949.2	3	4.7	165
01/21/25 19:45:00	1	0	1.472	98.579	1.27	949.2	3.3	4.7	166
01/21/25 20:00:00	1	0	1.472	98.396	1.244	949.3	2.3	3.7	162
01/21/25 20:15:00	1	0	1.815	96.851	1.367	949.2	3	4.3	175
01/21/25 20:30:00	1	0	1.644	97.505	1.289	949.3	3	4.3	173
01/21/25 20:45:00	1	0	1.451	96.982	1.022	949.1	3	4.3	175
01/21/25 21:00:00	1	0	0.743	98.224	0.491	948.9	2.7	4	170

01/21/25 21:15:00	1	0	0.636	98.936	0.484	948.9	3	4.3	152
01/21/25 21:30:00	1	0	0.979	98.97	0.832	948.9	3	4.7	165
01/21/25 21:45:00	1	0	0.979	98.215	0.726	948.9	3.3	4.3	173
01/21/25 22:00:00	1	0	1.129	97.064	0.712	948.9	2.7	4.7	175
01/21/25 22:15:00	1	0	1	97.664	0.669	948.6	3	4.7	168
01/21/25 22:30:00	1	0	1.086	97.014	0.662	948.8	2.7	4.7	170
01/21/25 22:45:00	1	0	0.571	97.934	0.279	948.8	1.3	2.3	94
01/21/25 23:00:00	1	0	0.636	97.943	0.344	948.8	1.3	2	93
01/21/25 23:15:00	1	0	-0.115	98.515	-0.326	948.7	1.7	2.3	131
01/21/25 23:30:00	1	0	-0.115	98.296	-0.356	948.5	2	2.7	145
01/21/25 23:45:00	1	0	0.099	99.165	-0.021	948.5	2	2.7	124
01/22/25 00:00:00	1	0	0.099	98.677	-0.089	948.3	1.7	2.7	124
01/22/25 00:15:00	1	0	0.164	98.7	-0.021	948.2	2	3	131
01/22/25 00:30:00	1	0	0.228	98.892	0.07	948.2	2	3	139
01/22/25 00:45:00	1	0	-0.437	98.627	-0.632	948.1	1.3	2.3	135
01/22/25 01:00:00	1	0	0.55	99.007	0.408	947.9	2	3	128
01/22/25 01:15:00	1	0	0.829	96.011	0.262	947.7	1.7	2.3	101
01/22/25 01:30:00	1	0	0.807	95.242	0.13	947.6	1.3	2	107
01/22/25 01:45:00	1	0	0.979	95.027	0.27	947.5	2	2.7	125
01/22/25 02:00:00	1	0	0.764	95.386	0.108	947.5	2	2.7	128
01/22/25 02:15:00	1	0	0.893	95.944	0.317	947.6	1.7	2.7	120
01/22/25 02:30:00	1	0	0.872	96.194	0.331	947.5	1.7	2	125
01/22/25 02:45:00	1	0	0.872	96.736	0.409	947.3	1.7	2.3	125
01/22/25 03:00:00	1	0	1.193	96.077	0.635	947.3	0.7	1.7	73
01/22/25 03:15:00	1	0	1.172	95.775	0.57	947	0.7	1.7	101
01/22/25 03:30:00	1	0	1.086	95.805	0.489	947	1.3	3	84
01/22/25 03:45:00	1	0	0.872	96.547	0.382	946.9	0.7	1.7	358
01/22/25 04:00:00	1	0	0.85	96.553	0.361	946.9	0.7	1.3	61
01/22/25 04:15:00	1	0	1.108	96.3	0.582	946.8	1	1.7	124
01/22/25 04:30:00	1	0	0.872	96.291	0.345	946.5	1.7	2.3	101
01/22/25 04:45:00	1	0	1.15	96.164	0.605	946.6	1	1.7	118
01/22/25 05:00:00	1	0	1.579	94.223	0.75	946.5	1.3	2	87
01/22/25 05:15:00	1	0	0.936	96.191	0.395	946.5	0.3	1.7	353
01/22/25 05:30:00	1	0	0.979	96.072	0.421	946.4	1.3	2	62
01/22/25 05:45:00	1	0	1.022	95.801	0.424	946.4	1.3	1.7	79
01/22/25 06:00:00	1	0	1.858	92.351	0.749	946.2	1.3	2	89
01/22/25 06:15:00	1	0	1.944	91.424	0.694	946.2	1.3	2	110
01/22/25 06:30:00	1	0	0.914	95.631	0.293	946.1	1.3	2.3	32
01/22/25 06:45:00	1	0	1.322	94.798	0.578	946.1	1	1.3	41
01/22/25 07:00:00	1	0	1.15	94.592	0.377	946.1	1	2	68
01/22/25 07:15:00	1	0	0.807	96.283	0.28	946.2	1.3	2.3	42
01/22/25 07:30:00	1	0	1	95.381	0.342	946.2	0.3	1	6
01/22/25 07:45:00	1	0	1.086	95.229	0.406	946	0.7	1	37
01/22/25 08:00:00	1	0	1	95.72	0.391	946.1	0.7	1	83
01/22/25 08:15:00	2	0	1.279	94.194	0.447	946	0.7	1.7	94
01/22/25 08:30:00	3	0	0.914	95.367	0.255	946.1	1	1.3	62
01/22/25 08:45:00	12	0	1.043	96.118	0.491	946.1	0.3	1	87
01/22/25 09:00:00	24	0	1.215	95.911	0.633	945.9	0.3	1.3	77
01/22/25 09:15:00	33	0	1.172	95.546	0.537	945.8	0.7	1.3	65
01/22/25 09:30:00	42	0	1.343	95.402	0.687	945.9	1	1.7	76
01/22/25 09:45:00	57	0	1.258	95.59	0.629	945.7	1.3	1.7	73
01/22/25 10:00:00	66	0	1.472	95.059	0.766	945.7	1.7	2.3	82
01/22/25 10:15:00	63	0	1.472	95.384	0.813	945.9	1.7	2.3	84
01/22/25 10:30:00	61	0	1.622	94.583	0.845	945.8	1.7	3	73
01/22/25 10:45:00	68	0	0.721	97.665	0.391	945.9	1.3	2.3	1
01/22/25 11:00:00	88	0	0.893	98.296	0.651	945.8	0.7	1.7	297
01/22/25 11:15:00	107	0	1.343	97.343	0.966	945.6	0.3	1	117
01/22/25 11:30:00	108	0	1.815	95.789	1.213	945.6	0.3	1	146

01/22/25 11:45:00	116	0	1.772	95.889	1.185	945.4	0.7	1.3	318
01/22/25 12:00:00	107	0	2.116	95.152	1.42	945.3	0.3	1	314
01/22/25 12:15:00	118	0	2.309	94.62	1.534	945.2	0.7	1.7	296
01/22/25 12:30:00	146	0	2.652	94.214	1.815	945	0.7	1.3	331
01/22/25 12:45:00	149	0	3.209	91.42	1.948	944.5	0.3	1.3	304
01/22/25 13:00:00	353	0	4.389	87.332	2.473	944.4	0.3	1	328
01/22/25 13:15:00	84	0	2.995	92.026	1.828	944.4	1	2	293
01/22/25 13:30:00	186	0	3.016	92.766	1.961	944	0.7	1.3	269
01/22/25 13:45:00	111	0	2.866	92.995	1.846	944.2	1	2.7	275
01/22/25 14:00:00	63	0	2.459	95.517	1.815	944.1	2	3.7	300
01/22/25 14:15:00	52	0	1.923	95.761	1.316	944.3	2.3	3.7	320
01/22/25 14:30:00	64	0	1.794	96.089	1.236	944.1	2	3.3	322
01/22/25 14:45:00	49	0	1.558	96.814	1.105	944.1	2	3	338
01/22/25 15:00:00	36	0	1.558	95.75	0.951	944	1.3	2	331
01/22/25 15:15:00	13	0	1.601	95.592	0.971	944.1	1	1.7	321
01/22/25 15:30:00	13	0	1.322	95.425	0.669	944.2	1.3	2	273
01/22/25 15:45:00	11	0	1.065	97.102	0.654	944	0.7	1.3	238
01/22/25 16:00:00	11	0	0.936	97.18	0.536	943.9	0.3	0.7	99
01/22/25 16:15:00	7	0	0.914	97.464	0.555	943.8	0.7	1	62
01/22/25 16:30:00	3	0	0.914	97.536	0.565	943.9	0.7	1	52
01/22/25 16:45:00	1	0	0.7	97.778	0.386	944	0.3	1	110
01/22/25 17:00:00	1	0	0.786	97.646	0.452	943.9	0.3	1	118
01/22/25 17:15:00	1	0	0.743	98.012	0.461	943.9	0.3	0.7	79
01/22/25 17:30:00	1	0	0.55	99.147	0.427	943.9	0.3	1	130
01/22/25 17:45:00	1	0	0.271	98.842	0.106	943.9	0.3	0.7	76
01/22/25 18:00:00	1	0	-0.008	98.196	-0.263	944	0.3	0.7	130
01/22/25 18:15:00	1	0	0.099	95.48	-0.541	943.8	0.7	1.7	153
01/22/25 18:30:00	1	0	-0.029	95.453	-0.673	944	0.3	1.3	10
01/22/25 18:45:00	1	0	0.292	95.393	-0.361	944	0.3	1	53
01/22/25 19:00:00	1	0	-0.136	95.503	-0.773	944.1	1	2.3	45
01/22/25 19:15:00	1	0	-0.201	95.444	-0.845	944	0.7	1.7	61
01/22/25 19:30:00	1	0	0.121	95.093	-0.575	943.9	0.3	1	124
01/22/25 19:45:00	1	0	0.035	95.709	-0.572	943.8	0.7	1.7	127
01/22/25 20:00:00	1	0	0.25	95.659	-0.366	943.9	1	2	241
01/22/25 20:15:00	1	0	0.593	94.812	-0.146	943.9	1.7	2.7	217
01/22/25 20:30:00	1	0	0.4	95.079	-0.299	943.6	1.3	2.7	253
01/22/25 20:45:00	1	0	0.335	95.155	-0.352	943.4	1.3	2.3	301
01/22/25 21:00:00	1	0	0.271	95.116	-0.422	943.7	1	2.3	275
01/22/25 21:15:00	1	0	0.314	95.911	-0.265	943.5	1	2	267
01/22/25 21:30:00	1	0	0.292	95.357	-0.366	943.4	1	2.7	284
01/22/25 21:45:00	1	0	0.443	94.786	-0.299	943.3	0.7	1.7	301
01/22/25 22:00:00	1	0	0.443	94.656	-0.318	943.3	0.7	1.7	291
01/22/25 22:15:00	1	0	0.314	95.952	-0.259	943.2	0.7	2	252
01/22/25 22:30:00	1	0	0.207	97.334	-0.17	943	1.3	2.7	284
01/22/25 22:45:00	1	0	0.142	97.165	-0.258	943	1	1.7	313
01/22/25 23:00:00	1	0	-0.051	97.816	-0.359	942.8	0.3	1.3	329
01/22/25 23:15:00	1	0	-0.115	98.305	-0.355	942.7	0.3	1.3	7
01/22/25 23:30:00	1	0	-0.887	97.954	-1.176	942.5	0.7	1.3	315
01/22/25 23:45:00	1	0	-0.994	98.183	-1.251	942.6	0.7	1.3	134
01/23/25 00:00:00	1	0	-1.573	98.1	-1.841	942.6	0.7	2	128
01/23/25 00:15:00	1	0	-1.638	97.115	-2.042	942.6	2.3	3.3	183
01/23/25 00:30:00	1	0	-0.737	97.412	-1.101	942.6	1.7	2.7	183
01/23/25 00:45:00	1	0	-0.565	95.674	-1.176	942.5	1.7	2.7	194
01/23/25 01:00:00	1	0	-0.329	95.604	-0.95	942.6	2	3	199
01/23/25 01:15:00	1	0	-0.458	96.034	-1.017	942.1	1.3	2	165
01/23/25 01:30:00	1	0	0.078	94.643	-0.683	942	1.3	2	182
01/23/25 01:45:00	1	0	0.743	91.722	-0.452	941.9	2.3	4.7	217
01/23/25 02:00:00	1	0	0.743	92.396	-0.351	941.7	1.7	3.3	222

01/23/25 02:15:00	1	0	0.786	91.774	-0.401	941.6	1.3	2.7	200
01/23/25 02:30:00	1	0	0.014	93.912	-0.853	941.5	1.7	2.7	193
01/23/25 02:45:00	1	0	0.378	93.687	-0.523	941.5	2	3.3	184
01/23/25 03:00:00	1	0	0.443	94.945	-0.276	941.5	2.7	4	186
01/23/25 03:15:00	1	0	0.507	95.856	-0.081	941.3	2.7	4	180
01/23/25 03:30:00	1	0	0.507	96.773	0.05	941.2	2.3	4	186
01/23/25 03:45:00	1	0	0.335	98.045	0.059	941	2	3.3	165
01/23/25 04:00:00	1	0	0.507	96.704	0.04	940.9	2	4.3	175
01/23/25 04:15:00	1	0	0.679	95.221	-0.001	940.8	2.3	5	193
01/23/25 04:30:00	1	0	0.657	94.487	-0.129	940.7	2.3	4	196
01/23/25 04:45:00	1	0	0.4	93.797	-0.486	940.6	3	4.3	183
01/23/25 05:00:00	1	0	-0.051	95.984	-0.618	940.4	3.7	5	186
01/23/25 05:15:00	1	0	0.121	97.316	-0.258	940.2	3.7	5.3	183
01/23/25 05:30:00	1	0	0.4	99.564	0.335	940	3	5	180
01/23/25 05:45:00	1	0	0.764	98.204	0.51	939.7	3.3	5	182
01/23/25 06:00:00	1	0	0.829	100	0.825	939.6	2.7	4	179
01/23/25 06:15:00	1	0	0.914	100	0.911	939.5	2.7	5	180
01/23/25 06:30:00	1	0	1.065	100	1.061	939.2	3.3	5.7	182
01/23/25 06:45:00	1	0	1.065	99.203	0.95	939	4	6.3	182
01/23/25 07:00:00	1	0	1.301	98.499	1.087	938.9	3.3	5.7	175
01/23/25 07:15:00	1	0	1.322	98.929	1.169	938.7	3.3	5.3	168
01/23/25 07:30:00	1	0	1.193	100	1.19	938.5	3.7	5.7	158
01/23/25 07:45:00	1	0	1.343	100	1.341	938.4	3.7	6.7	156
01/23/25 08:00:00	1	0	1.258	97.661	0.926	938.2	3.3	7	148
01/23/25 08:15:00	4	0	1.343	97.725	1.021	938	4.3	7.3	152
01/23/25 08:30:00	13	0	1.365	97.417	0.998	937.9	4	6.3	146
01/23/25 08:45:00	22	0	1.215	99.66	1.164	937.7	4	6.7	155
01/23/25 09:00:00	32	0	1.429	100	1.427	937.5	3.7	5.7	144
01/23/25 09:15:00	14	0	1.601	99.245	1.493	937	3.7	6.3	135
01/23/25 09:30:00	29	0	1.88	99.156	1.759	936.7	3.7	7	145
01/23/25 09:45:00	46	0	2.073	97.613	1.733	936.2	4.7	7.7	166
01/23/25 10:00:00	38	0	2.073	98.114	1.805	936.2	5	8.3	163
01/23/25 10:15:00	43	0	2.287	96.396	1.772	935.8	4.7	6.7	159
01/23/25 10:30:00	49	0	1.858	98.428	1.635	935.8	5.3	8.3	146
01/23/25 10:45:00	48	0	1.751	99.139	1.628	935.4	5.7	9	142
01/23/25 11:00:00	62	0	1.965	97.221	1.57	935.3	5.7	8.3	141
01/23/25 11:15:00	53	0	1.987	97.101	1.574	935.2	5.7	8	141
01/23/25 11:30:00	72	0	2.008	96.872	1.563	934.7	5.7	8.3	138
01/23/25 11:45:00	73	0	2.116	96.667	1.64	934.6	5.7	8.7	141
01/23/25 12:00:00	62	0	2.116	96.117	1.56	934.4	5.3	8.7	141
01/23/25 12:15:00	73	0	2.008	96.979	1.578	933.9	5.7	8.7	138
01/23/25 12:30:00	98	0	1.965	97.066	1.548	933.4	6	9	141
01/23/25 12:45:00	169	0.2	2.094	97.124	1.684	933	6	9	139
01/23/25 13:00:00	133	0	2.309	97.23	1.914	932.9	6.3	9.4	145
01/23/25 13:15:00	116	0	2.008	97.812	1.697	932.6	6.7	9.4	144
01/23/25 13:30:00	68	0.2	2.223	99.889	2.206	932.5	6.7	9.4	146
01/23/25 13:45:00	64	0	2.33	100	2.329	932.5	7	10.7	158
01/23/25 14:00:00	43	0	2.244	100	2.243	932.1	7.7	12	160
01/23/25 14:15:00	71	0	2.266	100	2.264	932.1	7.7	10.4	162
01/23/25 14:30:00	101	0	2.566	100	2.565	931.8	6.7	10.4	163
01/23/25 14:45:00	51	0	2.051	100	2.05	932.4	5.7	10.7	170
01/23/25 15:00:00	38	0.2	1.601	100	1.598	932.4	4.7	7.3	172
01/23/25 15:15:00	36	0	1.558	98.105	1.289	932.5	4.7	6.7	176
01/23/25 15:30:00	22	0	2.116	99.368	2.025	932.4	4.3	7.7	190
01/23/25 15:45:00	9	0	2.116	99.706	2.073	932.6	4.3	6.3	210
01/23/25 16:00:00	4	0.2	2.116	100	2.114	932.9	5.3	7.3	215
01/23/25 16:15:00	3	0.2	1.965	98.718	1.783	932.9	5.3	7.7	222
01/23/25 16:30:00	1	0.2	2.094	99.794	2.064	933	6	9	225

01/23/25 16:45:00	1	0.4	2.094	100	2.092	933.4	6.7	9.4	234
01/23/25 17:00:00	1	0.2	2.523	100	2.522	933.4	6	10	242
01/23/25 17:15:00	1	0	2.609	100	2.608	933.6	5.7	8.7	259
01/23/25 17:30:00	1	0	2.759	100	2.758	933.5	6.3	9.7	260
01/23/25 17:45:00	1	0	2.802	99.973	2.798	933.8	6.7	9.7	258
01/23/25 18:00:00	1	0	2.738	99.925	2.726	933.9	6	8.7	248
01/23/25 18:15:00	1	0	2.673	99.707	2.631	933.9	7	10.7	249
01/23/25 18:30:00	1	0	2.502	100	2.501	934.6	6.7	10.4	248
01/23/25 18:45:00	1	0	2.502	99.646	2.451	935.1	6.3	9	242
01/23/25 19:00:00	1	0	2.63	97.794	2.316	935.3	7	9.4	229
01/23/25 19:15:00	1	0	2.587	97.313	2.204	935.5	6	8.7	227
01/23/25 19:30:00	1	0	2.545	97.142	2.137	935.3	5.7	9.7	231
01/23/25 19:45:00	1	0	2.609	96.854	2.159	935.5	5.7	8.7	228
01/23/25 20:00:00	1	0	2.652	96.542	2.157	935.4	5.7	8.7	227
01/23/25 20:15:00	1	0	2.609	96.048	2.042	935.1	5.7	9	228
01/23/25 20:30:00	1	0	2.309	95.769	1.702	934.9	4.3	7.3	222
01/23/25 20:45:00	1	0	2.137	95.343	1.469	935.1	3.7	5.3	214
01/23/25 21:00:00	1	0	1.794	95.77	1.189	935	3	5	204
01/23/25 21:15:00	1	0	1.73	96.735	1.265	935.1	2.3	4.3	199
01/23/25 21:30:00	1	0	1.88	98.077	1.607	935.1	3.3	5.3	189
01/23/25 21:45:00	1	0	1.965	98.309	1.725	935.2	2.7	4.3	190
01/23/25 22:00:00	1	0	2.137	96.835	1.686	934.9	4	6.3	206
01/23/25 22:15:00	1	0	2.051	96.982	1.621	935	3	6.7	194
01/23/25 22:30:00	1	0	1.772	96.579	1.285	935	3.3	6.3	173
01/23/25 22:45:00	1	0	1.644	96.873	1.199	934.5	4	6.3	186
01/23/25 23:00:00	1	0	1.687	97.295	1.302	934.4	4.3	7	179
01/23/25 23:15:00	1	0	1.772	96.269	1.24	933.7	4.3	7.7	187
01/23/25 23:30:00	1	0	1.88	96.045	1.315	933.4	5.7	9.4	189
01/23/25 23:45:00	1	0	2.051	95.958	1.473	932.9	6.3	10.7	183
01/24/25 00:00:00	1	0	2.073	96.236	1.535	932.7	8.3	11.7	180
01/24/25 00:15:00	1	0	2.137	95.64	1.513	932.1	9.4	13.4	172
01/24/25 00:30:00	1	0	2.116	95.201	1.427	932.1	7.7	12	168
01/24/25 00:45:00	1	0	1.88	95.879	1.291	931.7	6	9	158
01/24/25 01:00:00	1	0	1.944	94.923	1.215	930.9	5.3	7.7	151
01/24/25 01:15:00	1	0	1.601	95.125	0.903	929.9	6.7	11.4	141
01/24/25 01:30:00	1	0.2	0.936	97.432	0.572	929.3	7.3	12.7	138
01/24/25 01:45:00	1	0	0.378	100	0.374	928.5	6.7	12	137
01/24/25 02:00:00	1	0	0.228	100	0.224	927.6	2.7	5	94
01/24/25 02:15:00	1	0	0.25	100	0.245	926.1	3	3.3	86
01/24/25 02:30:00	1	0	0.142	100	0.138	925.1	5	40.7	104
01/24/25 02:45:00	1	0	0.271	100	0.267	924.2	4	4	124
01/24/25 03:00:00	1	0.4	0.357	100	0.352	923.2	4	4	124
01/24/25 03:15:00	1	0.2	0.228	100	0.224	922	3.3	4	132
01/24/25 03:30:00	1	0.2	0.228	100	0.224	921.1	1.7	11.7	342
01/24/25 03:45:00	1	0.8	0.207	100	0.202	919.7	7	11.4	142
01/24/25 04:00:00	1	1.4	0.55	100	0.546	918.9	7.7	39.4	141
01/24/25 04:15:00	1	1.4	0.829	100	0.825	917.7	9	14	144
01/24/25 04:30:00	1	1.6	1.386	100	1.384	917.9	12.4	18	125
01/24/25 04:45:00	1	1.8	1.858	100	1.856	917.2	11.7	17	125
01/24/25 05:00:00	1	1.6	2.523	100	2.522	916.9	10.4	14.4	130
01/24/25 05:15:00	1	1.6	4.11	100	4.112	916.4	11.4	17	134
01/24/25 05:30:00	1	2	4.775	100	4.778	915.4	12.4	19.7	145
01/24/25 05:45:00	1	3.4	5.461	100	5.465	915.6	13.7	21.4	168
01/24/25 06:00:00	1	2.4	6.341	94.199	5.482	914.4	14	21	176
01/24/25 06:15:00	1	2.8	6.191	93.507	5.227	915.2	15	23.7	184
01/24/25 06:30:00	1	3	6.019	89.352	4.405	916.2	13.7	22	193
01/24/25 06:45:00	1	2.8	5.247	89.416	3.653	916.4	14.4	22.4	201
01/24/25 07:00:00	1	0.6	5.032	89.969	3.528	916.1	12	20.7	200

01/24/25 07:15:00	1	0.6	4.604	90.678	3.214	916	12	18.7	193
01/24/25 07:30:00	1	1	4.196	88.725	2.505	915.8	12	19.4	189
01/24/25 07:45:00	1	0.8	4.196	87.584	2.323	915.5	12.7	21	186
01/24/25 08:00:00	1	0.6	3.939	87.46	2.049	914.6	12.7	19	183
01/24/25 08:15:00	1	1.6	3.531	91.559	2.288	915.3	13.7	21.7	187
01/24/25 08:30:00	2	2.6	3.66	89.25	2.058	914.3	13.7	24	190
01/24/25 08:45:00	3	3.2	3.467	89.387	1.888	914.8	13.4	20	190
01/24/25 09:00:00	7	5.4	3.038	94.662	2.266	915	14.4	21	199
01/24/25 09:15:00	16	3.6	3.381	89.403	1.806	914.9	15	23.7	194
01/24/25 09:30:00	17	3.8	3.595	87.002	1.637	914.9	14	23.7	199
01/24/25 09:45:00	17	2.2	3.338	89.918	1.844	914.6	13.4	23.7	193
01/24/25 10:00:00	22	3.6	2.909	90.341	1.485	915.3	14.7	25.4	197
01/24/25 10:15:00	34	3	2.416	94.575	1.634	915.9	15	24	201
01/24/25 10:30:00	34	2.4	1.708	98.233	1.457	915.7	14	20.7	203
01/24/25 10:45:00	23	2.4	1.901	98.737	1.721	916.5	13.4	21.7	206
01/24/25 11:00:00	43	0.8	1.944	98.337	1.708	916.8	12	18.7	208
01/24/25 11:15:00	49	1.8	2.309	96.039	1.741	916.9	13	21	210
01/24/25 11:30:00	32	1.6	2.973	91.028	1.654	917.9	13.7	22.7	214
01/24/25 11:45:00	42	2.2	2.244	96.016	1.674	917.7	13.4	20.7	213
01/24/25 12:00:00	78	0.6	2.137	97.954	1.846	918.8	13	19.4	214
01/24/25 12:15:00	33	1	2.459	96.831	2.006	919	12.4	18.7	215
01/24/25 12:30:00	27	3.4	2.973	90.985	1.648	918.4	13.7	21	218
01/24/25 12:45:00	91	2.2	3.51	82.312	0.783	919.4	14	23.4	222
01/24/25 13:00:00	144	2.2	3.338	80.658	0.334	920.2	14	21.4	228
01/24/25 13:15:00	119	0.6	3.295	78.529	-0.076	920.6	14.4	23.7	225
01/24/25 13:30:00	69	1.2	3.51	73.977	-0.687	920.7	13.7	23	222
01/24/25 13:45:00	56	1	3.338	71.987	-1.225	919.7	14.7	23	222
01/24/25 14:00:00	42	1	3.445	71.2	-1.272	921	15	22	227
01/24/25 14:15:00	37	0.8	3.36	71.162	-1.362	922.4	15.4	24.4	225
01/24/25 14:30:00	58	0.2	3.038	74.24	-1.095	922.6	15.4	24	221
01/24/25 14:45:00	56	0	2.845	75.377	-1.075	923.3	12.4	19.7	225
01/24/25 15:00:00	36	0	3.081	73.159	-1.254	923.9	12.7	19.7	228
01/24/25 15:15:00	66	0.2	3.081	70.242	-1.807	924.1	12.4	19	229
01/24/25 15:30:00	31	0	2.995	72.171	-1.522	924.5	11.4	20	229
01/24/25 15:45:00	13	0	2.888	69.561	-2.124	924.9	12.4	20	229
01/24/25 16:00:00	9	0.2	2.759	74.362	-1.343	925.4	12.7	19.7	225
01/24/25 16:15:00	12	0.2	2.823	69.66	-2.166	926.3	12.4	19.7	227
01/24/25 16:30:00	4	0	2.738	69.305	-2.318	926.3	12.4	20.7	225
01/24/25 16:45:00	1	0	2.63	68.82	-2.516	926.4	12.7	18	227
01/24/25 17:00:00	1	0	2.909	64.416	-3.138	925.8	12	20.4	227
01/24/25 17:15:00	1	0.2	2.845	68.444	-2.384	927.1	11.4	19.4	229
01/24/25 17:30:00	1	0	2.587	72.741	-1.808	927.5	9.4	14	225
01/24/25 17:45:00	1	0	2.545	72.892	-1.821	928.1	10.4	15.4	222
01/24/25 18:00:00	1	0	2.63	76.306	-1.116	928.5	10.4	17	217
01/24/25 18:15:00	1	0	2.48	74.615	-1.566	928.6	10.7	16	218
01/24/25 18:30:00	1	0	2.266	76.915	-1.362	929.2	9.7	15	220
01/24/25 18:45:00	1	0	2.33	75.477	-1.556	929.6	9.7	16.7	217
01/24/25 19:00:00	1	0	2.416	73.574	-1.819	929.5	9.4	14	218
01/24/25 19:15:00	1	0	2.244	74.354	-1.842	930.1	8.7	13.4	224
01/24/25 19:30:00	1	0	2.201	76.03	-1.582	929.9	9.4	14.4	217
01/24/25 19:45:00	1	0	1.987	77.194	-1.583	930.2	9	13.7	221
01/24/25 20:00:00	1	0	1.901	76.597	-1.772	930.4	7.3	11	218
01/24/25 20:15:00	1	0	2.094	75.157	-1.842	930.7	8.3	13.4	218
01/24/25 20:30:00	1	0	2.03	76.117	-1.733	930.2	8.3	12.4	220
01/24/25 20:45:00	1	0	1.944	77.23	-1.619	930.9	7.7	12	222
01/24/25 21:00:00	1	0	1.837	77.385	-1.696	931.2	8.3	12.4	217
01/24/25 21:15:00	1	0	1.772	76.684	-1.882	930.9	8.7	12.7	218
01/24/25 21:30:00	1	0	1.622	76.178	-2.117	931.2	8	11.7	218

01/24/25 21:45:00	1	0	1.429	78.251	-1.941	931.2	7.7	11.4	215
01/24/25 22:00:00	1	0	1.365	78.982	-1.878	931.7	7	11.7	218
01/24/25 22:15:00	1	0	1.494	77.829	-1.952	932	6.7	10.7	222
01/24/25 22:30:00	1	0	1.343	79.097	-1.88	932.3	7	11.4	227
01/24/25 22:45:00	1	0	1.236	79.852	-1.855	932.5	7	11	224
01/24/25 23:00:00	1	0	0.936	82.051	-1.781	932.3	8	15.4	224
01/24/25 23:15:00	1	0	0.55	82.933	-2.014	932.4	7.3	12.7	222
01/24/25 23:30:00	1	0	0.593	82.477	-2.047	932.9	6.3	10.4	220
01/24/25 23:45:00	1	0	0.486	82.522	-2.144	932.9	6.3	10.7	221
01/25/25 00:00:00	1	0	0.228	84.147	-2.133	933.1	6.3	9	217
01/25/25 00:15:00	1	0	0.099	84.857	-2.146	933.4	7	10.4	215
01/25/25 00:30:00	1	0	0.185	85.901	-1.896	933.9	6.3	10.4	218
01/25/25 00:45:00	1	0	0.228	85.643	-1.895	934	6.3	9.7	218
01/25/25 01:00:00	1	0	0.185	85.731	-1.923	934.1	6.7	9.7	217
01/25/25 01:15:00	1	0	0.099	84.974	-2.127	934.1	6.7	9.4	211
01/25/25 01:30:00	1	0	0.099	84.875	-2.143	934.2	7	10	215
01/25/25 01:45:00	1	0	0.078	85.512	-2.063	934.3	6.3	10	220
01/25/25 02:00:00	1	0	-0.094	87.425	-1.933	934.3	5	7.7	221
01/25/25 02:15:00	1	0	-0.179	86.322	-2.189	934.1	5.3	8.7	220
01/25/25 02:30:00	1	0	0.057	86.764	-1.887	934.3	5.7	10	218
01/25/25 02:45:00	1	0	0.185	86.165	-1.855	934.6	7	11	224
01/25/25 03:00:00	1	0	0.078	86.738	-1.87	934.9	6.7	9.7	225
01/25/25 03:15:00	1	0	-0.136	87.64	-1.942	934.5	6.7	10	225
01/25/25 03:30:00	1	0	-0.244	89.923	-1.699	934.6	6.3	9.7	234
01/25/25 03:45:00	1	0	-0.222	85.576	-2.348	934.8	6.3	10	228
01/25/25 04:00:00	1	0	-0.565	86.485	-2.544	934.9	5.7	9	227
01/25/25 04:15:00	1	0	-0.93	87.887	-2.687	935	5.3	7.3	221
01/25/25 04:30:00	1	0	-0.565	88.943	-2.165	935.2	5.3	9	217
01/25/25 04:45:00	1	0	-0.501	89.755	-1.979	935.2	5.7	9	215
01/25/25 05:00:00	1	0	-0.63	93.005	-1.624	935.4	6.3	9	215
01/25/25 05:15:00	1	0	-0.244	88.399	-1.931	935.6	6.3	9.7	217
01/25/25 05:30:00	1	0	0.121	87.291	-1.742	935.6	7	11.7	224
01/25/25 05:45:00	1	0	-0.008	88.524	-1.679	936	6.7	10	227
01/25/25 06:00:00	1	0	-0.029	89.017	-1.624	936.3	6	9	229
01/25/25 06:15:00	1	0	-0.115	89.387	-1.653	936.3	5.3	8.3	235
01/25/25 06:30:00	1	0	-0.051	89.699	-1.542	936.4	5.3	9	225
01/25/25 06:45:00	1	0	-0.008	89.113	-1.589	936.6	6	10	228
01/25/25 07:00:00	1	0	-0.287	89.955	-1.737	936.8	5.7	8.7	229
01/25/25 07:15:00	1	0	0.099	88.455	-1.583	937.1	6	9.7	228
01/25/25 07:30:00	1	0	0.25	87.617	-1.564	937.4	6.3	9.7	232
01/25/25 07:45:00	1	0	0.335	87.886	-1.438	937.7	5.7	9	234
01/25/25 08:00:00	1	0	0.335	88.527	-1.339	937.8	6	9.4	235
01/25/25 08:15:00	3	0	0.271	89.178	-1.303	938.4	5	9.4	238
01/25/25 08:30:00	6	0	0.014	94.557	-0.759	938.6	4.3	7.3	238
01/25/25 08:45:00	11	0	0.314	91.388	-0.927	938.7	5	7.7	232
01/25/25 09:00:00	17	0	0.035	92.547	-1.031	939	5.7	8.3	224
01/25/25 09:15:00	26	0	0.142	91.966	-1.011	939.1	5.7	8	227
01/25/25 09:30:00	154	0	0.443	91.554	-0.774	939.5	6	9	227
01/25/25 09:45:00	69	0	0.571	90.927	-0.741	939.8	6.3	9.7	231
01/25/25 10:00:00	54	0	0.657	90.303	-0.75	940	5.7	10	237
01/25/25 10:15:00	38	0	0.528	89.699	-0.969	940.4	7	11.4	232
01/25/25 10:30:00	64	0	0.636	89.987	-0.819	940.4	7	10.4	235
01/25/25 10:45:00	102	0	0.657	90.35	-0.743	940.4	8.3	12	241
01/25/25 11:00:00	92	0	0.571	91.841	-0.604	940.6	7.3	12	244
01/25/25 11:15:00	184	0	1.129	89.978	-0.333	940.9	6.3	11	248
01/25/25 11:30:00	128	0	0.721	90.088	-0.719	940.9	6.3	11	238
01/25/25 11:45:00	191	0	1.279	87.773	-0.525	940.9	5.3	8	237
01/25/25 12:00:00	298	0	0.936	90.575	-0.433	940.9	5.7	9.4	231

01/25/25 12:15:00	303	0	1.322	89.067	-0.281	940.8	5.3	8	221
01/25/25 12:30:00	247	0	1.386	87.707	-0.429	941	6.7	10	229
01/25/25 12:45:00	166	0	1.386	86.606	-0.602	941.2	6	10	224
01/25/25 13:00:00	458	0	1.772	85.31	-0.429	941.6	6.3	10.7	232
01/25/25 13:15:00	403	0	1.944	84.45	-0.399	941.8	7	10.7	237
01/25/25 13:30:00	96	0	1.601	85.008	-0.646	942.1	7	11	234
01/25/25 13:45:00	82	0	1.236	86.174	-0.818	942	6.7	10	245
01/25/25 14:00:00	31	0	0.914	87.506	-0.926	942.2	6.7	9.7	244
01/25/25 14:15:00	209	0	0.679	92.58	-0.388	942.1	6.7	9.7	232
01/25/25 14:30:00	218	0	1	92.422	-0.092	942	6	9	235
01/25/25 14:45:00	194	0	1.301	89.554	-0.228	942	6	8	231
01/25/25 15:00:00	172	0	1.365	89.087	-0.236	941.8	6.3	9	231
01/25/25 15:15:00	149	0	1.386	86.513	-0.617	941.9	7	10.4	227
01/25/25 15:30:00	122	0	1.258	87.324	-0.616	941.9	6.7	10	232
01/25/25 15:45:00	97	0	1.129	86.165	-0.925	941.9	6.7	9	228
01/25/25 16:00:00	23	0	1.108	85.04	-1.126	942	7	10.4	227
01/25/25 16:15:00	11	0	0.829	87.172	-1.063	942.2	7	10.7	220
01/25/25 16:30:00	6	0	0.486	87.224	-1.393	942.5	7	10.4	218
01/25/25 16:45:00	2	0	0.014	88.133	-1.717	942.4	5.7	8.3	207
01/25/25 17:00:00	1	0	-0.094	89.247	-1.653	942.6	5.7	8.7	196
01/25/25 17:15:00	1	0	-0.051	89.393	-1.588	942.9	5	7	201
01/25/25 17:30:00	1	0	0.035	90.161	-1.387	942.9	4.7	7.3	206
01/25/25 17:45:00	1	0	0.443	87.176	-1.443	943	6	9	201
01/25/25 18:00:00	1	0	0.443	87.645	-1.37	943.2	6.3	9	199
01/25/25 18:15:00	1	0	0.636	88.605	-1.031	942.7	6.3	10.4	197
01/25/25 18:30:00	1	0	0.721	87.529	-1.113	942.8	8.3	11.7	189
01/25/25 18:45:00	1	0	0.957	85.263	-1.238	942.9	9	14.7	196
01/25/25 19:00:00	1	0	0.743	85.846	-1.356	943.4	7.7	12.4	187
01/25/25 19:15:00	1	0	0.657	87.185	-1.23	943.5	4.7	8.3	165
01/25/25 19:30:00	1	0	0.571	87.75	-1.226	943.2	1.7	4	207
01/25/25 19:45:00	1	0	0.486	88.875	-1.138	942.8	1.3	4.3	46
01/25/25 20:00:00	1	0	0.636	88.359	-1.069	942.6	3.7	8.3	135
01/25/25 20:15:00	1	0	0.743	86.844	-1.199	942.7	5.3	8.7	159
01/25/25 20:30:00	1	0	0.593	87.538	-1.238	942.7	5.3	8.7	172
01/25/25 20:45:00	1	0	0.443	86.723	-1.513	942.3	5.7	9	168
01/25/25 21:00:00	1	0	0.25	86.331	-1.765	942.4	6	8.7	156
01/25/25 21:15:00	1	0	0.357	88.92	-1.258	942.1	5.7	8.3	153
01/25/25 21:30:00	1	0	0.443	89.516	-1.082	942	6	9	153
01/25/25 21:45:00	1	0	0.614	90.085	-0.826	941.4	6	9.4	158
01/25/25 22:00:00	1	0	0.657	89.938	-0.805	941.5	7	10.7	163
01/25/25 22:15:00	1	0	0.936	88.248	-0.789	941.2	8.3	12	166
01/25/25 22:30:00	1	0	0.936	88.554	-0.742	941	7.7	12	165
01/25/25 22:45:00	1	0	0.786	89.297	-0.776	941	7.3	10.4	163
01/25/25 23:00:00	1	0	1.129	88.666	-0.534	941	8	11.7	168
01/25/25 23:15:00	1	0	1.451	88.222	-0.285	941.3	7	10.7	177
01/25/25 23:30:00	1	0	0.292	98.755	0.115	941.4	7.7	12	186
01/25/25 23:45:00	1	0	-0.094	100	-0.099	941.3	7.3	12	182
01/26/25 00:00:00	1	0	0.121	100	0.116	940.7	8	11.7	169
01/26/25 00:15:00	1	0	0.185	100	0.181	941.3	7.3	10.7	169
01/26/25 00:30:00	1	0	0.164	100	0.159	940.9	8	13	172
01/26/25 00:45:00	1	0	0.035	100	0.03	940.8	7.3	11	172
01/26/25 01:00:00	1	0	0.078	100	0.073	940.9	7.3	12	166
01/26/25 01:15:00	1	0	0.121	99.651	0.068	940.6	7.3	10.7	173
01/26/25 01:30:00	1	0	0.014	99.893	-0.006	940.7	6.7	10.7	175
01/26/25 01:45:00	1	0	0.207	100	0.202	940.8	6.7	10	183
01/26/25 02:00:00	1	0	0.314	100	0.309	940.5	6.3	9.7	191
01/26/25 02:15:00	1	0	0.292	100	0.288	940.6	6	10.7	203
01/26/25 02:30:00	1	0	0.314	100	0.309	940.3	6.7	9.7	204

01/26/25 02:45:00	1	0	0.25	100	0.245	940.2	6.7	10.7	200
01/26/25 03:00:00	1	0	0.271	100	0.267	940	6	10	197
01/26/25 03:15:00	1	0	0.207	100	0.202	940	5	7.3	206
01/26/25 03:30:00	1	0	0.185	100	0.181	939.8	6	10.4	207
01/26/25 03:45:00	1	0	0.121	100	0.116	939.6	5.3	8.3	199
01/26/25 04:00:00	1	0	0.164	100	0.159	939.5	5	8.3	199
01/26/25 04:15:00	1	0	0.099	100	0.095	939.5	5	8	197
01/26/25 04:30:00	1	0	0.121	100	0.116	939.5	4.7	7	197
01/26/25 04:45:00	1	0	0.121	100	0.116	939.1	5.3	7.7	194
01/26/25 05:00:00	1	0	0.014	100	0.009	939	5.3	8	199
01/26/25 05:15:00	1	0	0.035	100	0.03	938.9	6	9	197
01/26/25 05:30:00	1	0	0.035	100	0.03	939	5.3	8	196
01/26/25 05:45:00	1	0	0.035	100	0.03	938.9	4.3	8	203
01/26/25 06:00:00	1	0	-0.051	100	-0.056	938.7	4	7	203
01/26/25 06:15:00	1	0	-0.051	100	-0.056	938.4	4.7	8.7	193
01/26/25 06:30:00	1	0	-0.136	100	-0.142	938.4	4	7	187
01/26/25 06:45:00	1	0	-0.115	100	-0.12	938.4	5	7.7	170
01/26/25 07:00:00	1	0	-0.201	100	-0.206	938	4.3	6.7	177
01/26/25 07:15:00	1	0	-0.308	100	-0.314	937.7	3.7	6	159
01/26/25 07:30:00	1	0	0.014	100	0.009	937.9	4.3	6.7	149
01/26/25 07:45:00	1	0	-0.094	100	-0.099	937.9	4.7	7	141
01/26/25 08:00:00	3	0	-0.051	100	-0.056	937.5	4.7	6.7	139
01/26/25 08:15:00	3	0	-0.158	100	-0.163	937.4	4.3	6.7	139
01/26/25 08:30:00	11	0	-0.094	100	-0.099	937.1	4.7	8	137
01/26/25 08:45:00	13	0	-0.072	100	-0.077	936.9	5.7	8.3	134
01/26/25 09:00:00	23	0	-0.265	99.744	-0.306	936.8	5.7	8.3	134
01/26/25 09:15:00	32	0	-0.222	98.964	-0.371	936.4	5.7	9	137
01/26/25 09:30:00	22	0	-0.136	99.084	-0.268	936.5	5.3	8.7	135
01/26/25 09:45:00	42	0	0.035	99.609	-0.024	936.1	4.7	8.3	125
01/26/25 10:00:00	57	0	0.207	99.368	0.115	935.5	4.7	9	128
01/26/25 10:15:00	72	0	0.357	98.753	0.179	935.1	5.7	8.3	122
01/26/25 10:30:00	78	0	0.4	97.444	0.038	934.8	6.3	9	121
01/26/25 10:45:00	77	0	0.335	97.304	-0.046	934.2	5.7	9	114
01/26/25 11:00:00	92	0	0.443	96.629	-0.034	933.6	6	9.4	113
01/26/25 11:15:00	113	0	0.378	96.927	-0.056	933.4	6.7	10.4	111
01/26/25 11:30:00	78	0	0.164	96.904	-0.274	932.9	6.7	9.7	108
01/26/25 11:45:00	58	0	0.078	98.167	-0.181	932.9	6.7	10.4	110
01/26/25 12:00:00	61	0	0.185	99.124	0.059	932.6	5	7.3	103
01/26/25 12:15:00	82	0	0.271	99.545	0.204	931.9	7	10.4	122
01/26/25 12:30:00	51	0	0.185	99.948	0.173	931.7	7.3	11.4	114
01/26/25 12:45:00	62	0	0.121	100	0.116	931.4	6.7	9.7	108
01/26/25 13:00:00	57	0	0.378	100	0.374	930.7	6.3	9.7	113
01/26/25 13:15:00	41	0	0.292	100	0.288	930	6.3	9.7	108
01/26/25 13:30:00	27	0	0.185	100	0.181	929.4	6	10.4	101
01/26/25 13:45:00	17	0	0.099	100	0.095	928.8	6.3	10	106
01/26/25 14:00:00	16	0	0.078	100	0.073	928.1	7.3	10.4	111
01/26/25 14:15:00	26	0	-0.072	100	-0.077	927.3	7	10.4	110
01/26/25 14:30:00	38	0	-0.136	100	-0.142	926.8	7	12	89
01/26/25 14:45:00	49	0	-0.094	100	-0.099	926.3	6.3	6.3	83
01/26/25 15:00:00	14	0	-0.029	100	-0.034	925.5	6.3	6.3	83
01/26/25 15:15:00	13	0	0.035	100	0.03	925.3	6.3	6.3	83
01/26/25 15:30:00	8	0	0.099	100	0.095	924.9	6.3	6.3	83
01/26/25 15:45:00	4	0	0.164	100	0.159	924.7	6.3	6.3	83
01/26/25 16:00:00	4	0	0.207	100	0.202	923.9	6.3	10	84
01/26/25 16:15:00	2	0	0.25	100	0.245	923.8	7.7	8	89
01/26/25 16:30:00	1	0	0.164	100	0.159	923.4	7.7	8	89
01/26/25 16:45:00	1	0	0.185	100	0.181	922.9	7.7	8	89
01/26/25 17:00:00	1	0	0.185	100	0.181	922.8	7.7	8	89

01/26/25 17:15:00	1	0	0.121	100	0.116	922.2	7.7	8	89
01/26/25 17:30:00	1	0	0.057	100	0.052	922.1	7.7	8	89
01/26/25 17:45:00	1	0	0.078	100	0.073	922	7.7	8	89
01/26/25 18:00:00	1	0.2	0.057	100	0.052	921.6	7.7	8	89
01/26/25 18:15:00	1	0	0.057	100	0.052	921.3	7.7	8	89
01/26/25 18:30:00	1	0.2	0.057	100	0.052	921	7.7	8	89
01/26/25 18:45:00	1	0	-0.008	100	-0.013	920.7	7.7	8	89
01/26/25 19:00:00	1	0	0.014	100	0.009	920.4	7.7	8	89
01/26/25 19:15:00	1	0	-0.008	100	-0.013	920.3	7.7	8	89
01/26/25 19:30:00	1	0	0.014	100	0.009	920.3	7.7	8	89
01/26/25 19:45:00	1	0	0.099	100	0.095	919.8	7.7	8	89
01/26/25 20:00:00	1	0.2	0.228	100	0.224	919.4	7	8	93
01/26/25 20:15:00	1	0.2	0.486	100	0.481	919.5	4.7	7.3	113
01/26/25 20:30:00	1	0.4	0.657	100	0.653	919.3	4.3	6	122
01/26/25 20:45:00	1	0	0.85	100	0.847	919.2	5.3	8	100
01/26/25 21:00:00	1	0	0.786	100	0.782	919.2	5.3	8.3	93
01/26/25 21:15:00	1	0	0.914	100	0.911	919.2	5.3	8	103
01/26/25 21:30:00	1	0	1.065	100	1.061	919.3	5.7	7.7	103
01/26/25 21:45:00	1	0	1.258	100	1.255	919.3	4.7	6.3	121
01/26/25 22:00:00	1	0	1.322	100	1.319	919.2	5.3	6.7	125
01/26/25 22:15:00	1	0	1.451	100	1.448	918.9	5	6.3	125
01/26/25 22:30:00	1	0	1.451	100	1.448	919.2	5	7	125
01/26/25 22:45:00	1	0	1.794	100	1.792	919.2	4.7	6.3	127
01/26/25 23:00:00	1	0	1.944	100	1.942	919.1	4.7	7	138
01/26/25 23:15:00	1	0	2.051	100	2.05	919	4	6	135
01/26/25 23:30:00	1	0	1.965	100	1.964	918.4	4.3	6.7	127
01/26/25 23:45:00	1	0	2.008	100	2.007	918.2	4	6	114
01/27/25 00:00:00	1	0	1.965	100	1.964	918.4	3.7	6	121