

Low-Flow Estimates from LowFlows

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Catchment Characteristics

Region England: Northwest

Area (73) Kent

Boundary source Imported polygon

Catchment Area (km²) 2.143

No significant lakes in catchment

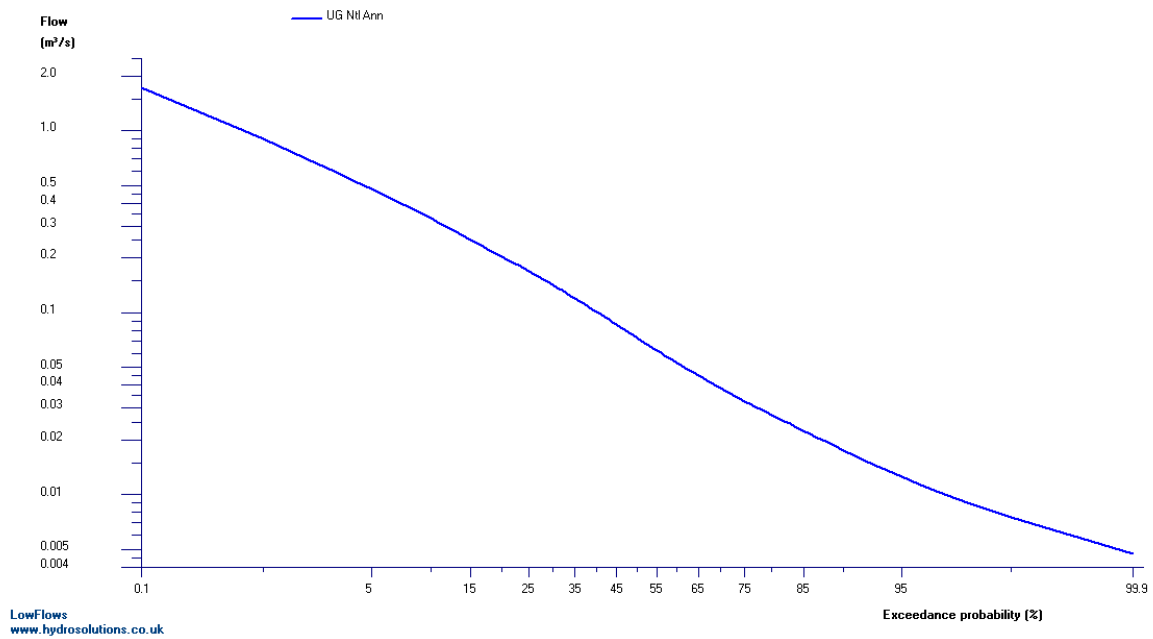
Grid-resolution used for derivation of catchment characteristics (m) 20

Runoff (mm) 2029

BFI 0.313

Period	Ntrl Qmean (m ³ /s)	Ntrl Q95 (m ³ /s)
Annl	0.138	0.0126
Jan	0.217	0.0294
Feb	0.182	0.0257
Mar	0.151	0.0261
Apr	0.101	0.0158
May	0.0739	0.0113
Jun	0.0638	0.0104
Jul	0.0628	0.00895
Aug	0.0820	0.00810
Sep	0.118	0.0110
Oct	0.187	0.0209
Nov	0.205	0.0283

Dec 0.215 0.0299



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Woundale

Natural FD series at annual resolution

Basin-name: Woundale

Outlet at: NY 412 065

(Based on catchment characteristics derived at grid-resolution of 20 m)

Annual mean flow 0.14 m³/s

Q95 0.013 m³/s

	P (%)	Q (m³/s)
1	5.000	0.477
2	10.00	0.332
3	20.00	0.203

4	30.00	0.142
5	40.00	0.101
6	50.00	0.0730
7	60.00	0.0530
8	70.00	0.0380
9	80.00	0.0270
10	90.00	0.0180
11	95.00	0.0130
12	99.00	0.00800