

UK Design Flood Estimation

Generated on 08 November 2024 11:40:42 by ihopkinson
Printed from the ReFH2 Flood Modelling software package, version 4.0.8560.23190

Summary of estimate using the Flood Estimation Handbook revitalised flood hydrograph method (ReFH2)

Site details

Checksum: 99C7-7073

Site name: FEH_Point_Descriptors_370146_434443_v5_0_1

Easting: 370146

Northing: 434443

Country: England, Wales or Northern Ireland

Catchment Area (km²): 0.07 [0.5]*

Using plot scale calculations: Yes

Model: 2.3

Site description: None

Model run: 30 year

Summary of results

Rainfall - FEH22 (mm):	38.14	Total runoff (ML):	0.92
Total Rainfall (mm):	28.04	Total flow (ML):	1.99
Peak Rainfall (mm):	3.47	Peak flow (m ³ /s):	0.14

Parameters

Where the user has overridden a system-generated value, this original value is shown in square brackets after the value used.

** Indicates that the user locked the duration/timestep*

Rainfall parameters (Rainfall - FEH22)

Name	Value	User-defined?
Duration (hh:mm:ss)	02:06:00	No
Timestep (hh:mm:ss)	00:06:00	No
SCF (Seasonal correction factor)	0.74	No
ARF (Areal reduction factor)	1 [0.99]	Yes
Seasonality	Winter	No

Loss model parameters

Name	Value	User-defined?
Cini (mm)	111.55	No
Cmax (mm)	271.03	No
Use alpha correction factor	No	No
Alpha correction factor	n/a	No

Routing model parameters

Name	Value	User-defined?
Tp (hr)	1	No
Up	0.65	No
Uk	0.8	No

Baseflow model parameters

Name	Value	User-defined?
BF0 (m ³ /s)	0	No
BL (hr)	27.7 [23.89]	Yes
BR	1.16	No

Urbanisation parameters

Name	Value	User-defined?
Sewer capacity (m ³ /s)	0	No
Exporting drained area (km ²)	0	No
Urban area (km ²)	0	No
Urbext 2000	0	No
Impervious runoff factor	0.7	No
Imperviousness factor	0.4	No
Tp scaling factor	0.75	No
Depression storage depth (mm)	0.5	No

Time series data

Time (hh:mm:ss)	Rain (mm)	Sewer Loss (m ³ /s)	Net Rain (mm)	Runoff (m ³ /s)	Baseflow (m ³ /s)	Total Flow (m ³ /s)
00:00:00	0.2827	0.0000	0.1165	0.0000	0.0041	0.0041
00:06:00	0.3709	0.0000	0.1533	0.0001	0.00408	0.00416
00:12:00	0.4860	0.0000	0.2016	0.0003	0.00407	0.00439
00:18:00	0.6360	0.0000	0.2652	0.0008	0.00405	0.00485
00:24:00	0.8310	0.0000	0.3487	0.0016	0.00404	0.00562
00:30:00	1.0837	0.0000	0.4586	0.0027	0.00404	0.00678
00:36:00	1.4097	0.0000	0.6031	0.0044	0.00404	0.00847
00:42:00	1.8273	0.0000	0.7926	0.0068	0.00405	0.0108
00:48:00	2.3555	0.0000	1.0399	0.0101	0.00407	0.0141
00:54:00	2.9997	0.0000	1.3540	0.0145	0.00411	0.0186
01:00:00	3.4725	0.0000	1.6088	0.0205	0.00416	0.0246
01:06:00	2.9997	0.0000	1.4256	0.0282	0.00425	0.0325
01:12:00	2.3555	0.0000	1.1427	0.0377	0.00437	0.0421
01:18:00	1.8273	0.0000	0.9006	0.0484	0.00454	0.0529
01:24:00	1.4097	0.0000	0.7032	0.0600	0.00475	0.0647
01:30:00	1.0837	0.0000	0.5455	0.0719	0.005	0.0769
01:36:00	0.8310	0.0000	0.4213	0.0839	0.00531	0.0892
01:42:00	0.6360	0.0000	0.3241	0.0953	0.00567	0.101
01:48:00	0.4860	0.0000	0.2487	0.1059	0.00607	0.112
01:54:00	0.3709	0.0000	0.1904	0.1149	0.00651	0.121
02:00:00	0.2827	0.0000	0.1455	0.1218	0.00698	0.129
02:06:00	0.0000	0.0000	0.0000	0.1259	0.00747	0.133
02:12:00	0.0000	0.0000	0.0000	0.1271	0.00797	0.135
02:18:00	0.0000	0.0000	0.0000	0.1258	0.00847	0.134
02:24:00	0.0000	0.0000	0.0000	0.1224	0.00896	0.131
02:30:00	0.0000	0.0000	0.0000	0.1176	0.00942	0.127
02:36:00	0.0000	0.0000	0.0000	0.1116	0.00987	0.121
02:42:00	0.0000	0.0000	0.0000	0.1049	0.0103	0.115
02:48:00	0.0000	0.0000	0.0000	0.0977	0.0107	0.108
02:54:00	0.0000	0.0000	0.0000	0.0904	0.011	0.101
03:00:00	0.0000	0.0000	0.0000	0.0830	0.0113	0.0944
03:06:00	0.0000	0.0000	0.0000	0.0760	0.0116	0.0876
03:12:00	0.0000	0.0000	0.0000	0.0694	0.0119	0.0813
03:18:00	0.0000	0.0000	0.0000	0.0634	0.0121	0.0755
03:24:00	0.0000	0.0000	0.0000	0.0578	0.0123	0.0701

Time (hh:mm:ss)	Rain (mm)	Sewer Loss (m ³ /s)	Net Rain (mm)	Runoff (m ³ /s)	Baseflow (m ³ /s)	Total Flow (m ³ /s)
03:30:00	0.0000	0.0000	0.0000	0.0525	0.0125	0.0651
03:36:00	0.0000	0.0000	0.0000	0.0475	0.0127	0.0602
03:42:00	0.0000	0.0000	0.0000	0.0428	0.0128	0.0556
03:48:00	0.0000	0.0000	0.0000	0.0382	0.013	0.0511
03:54:00	0.0000	0.0000	0.0000	0.0338	0.0131	0.0468
04:00:00	0.0000	0.0000	0.0000	0.0295	0.0131	0.0427
04:06:00	0.0000	0.0000	0.0000	0.0255	0.0132	0.0387
04:12:00	0.0000	0.0000	0.0000	0.0216	0.0133	0.0349
04:18:00	0.0000	0.0000	0.0000	0.0179	0.0133	0.0312
04:24:00	0.0000	0.0000	0.0000	0.0144	0.0133	0.0277
04:30:00	0.0000	0.0000	0.0000	0.0113	0.0133	0.0246
04:36:00	0.0000	0.0000	0.0000	0.0085	0.0133	0.0218
04:42:00	0.0000	0.0000	0.0000	0.0062	0.0133	0.0195
04:48:00	0.0000	0.0000	0.0000	0.0045	0.0133	0.0177
04:54:00	0.0000	0.0000	0.0000	0.0031	0.0132	0.0164
05:00:00	0.0000	0.0000	0.0000	0.0021	0.0132	0.0153
05:06:00	0.0000	0.0000	0.0000	0.0014	0.0132	0.0146
05:12:00	0.0000	0.0000	0.0000	0.0009	0.0131	0.014
05:18:00	0.0000	0.0000	0.0000	0.0005	0.0131	0.0136
05:24:00	0.0000	0.0000	0.0000	0.0003	0.013	0.0133
05:30:00	0.0000	0.0000	0.0000	0.0001	0.013	0.0131
05:36:00	0.0000	0.0000	0.0000	0.0000	0.0129	0.013
05:42:00	0.0000	0.0000	0.0000	0.0000	0.0129	0.0129
05:48:00	0.0000	0.0000	0.0000	0.0000	0.0128	0.0128
05:54:00	0.0000	0.0000	0.0000	0.0000	0.0128	0.0128
06:00:00	0.0000	0.0000	0.0000	0.0000	0.0128	0.0128
06:06:00	0.0000	0.0000	0.0000	0.0000	0.0127	0.0127
06:12:00	0.0000	0.0000	0.0000	0.0000	0.0127	0.0127
06:18:00	0.0000	0.0000	0.0000	0.0000	0.0126	0.0126
06:24:00	0.0000	0.0000	0.0000	0.0000	0.0126	0.0126
06:30:00	0.0000	0.0000	0.0000	0.0000	0.0125	0.0125
06:36:00	0.0000	0.0000	0.0000	0.0000	0.0125	0.0125
06:42:00	0.0000	0.0000	0.0000	0.0000	0.0124	0.0124
06:48:00	0.0000	0.0000	0.0000	0.0000	0.0124	0.0124
06:54:00	0.0000	0.0000	0.0000	0.0000	0.0123	0.0123
07:00:00	0.0000	0.0000	0.0000	0.0000	0.0123	0.0123

Time (hh:mm:ss)	Rain (mm)	Sewer Loss (m ³ /s)	Net Rain (mm)	Runoff (m ³ /s)	Baseflow (m ³ /s)	Total Flow (m ³ /s)
07:06:00	0.0000	0.0000	0.0000	0.0000	0.0123	0.0123
07:12:00	0.0000	0.0000	0.0000	0.0000	0.0122	0.0122
07:18:00	0.0000	0.0000	0.0000	0.0000	0.0122	0.0122
07:24:00	0.0000	0.0000	0.0000	0.0000	0.0121	0.0121
07:30:00	0.0000	0.0000	0.0000	0.0000	0.0121	0.0121
07:36:00	0.0000	0.0000	0.0000	0.0000	0.012	0.012
07:42:00	0.0000	0.0000	0.0000	0.0000	0.012	0.012
07:48:00	0.0000	0.0000	0.0000	0.0000	0.012	0.012
07:54:00	0.0000	0.0000	0.0000	0.0000	0.0119	0.0119
08:00:00	0.0000	0.0000	0.0000	0.0000	0.0119	0.0119
08:06:00	0.0000	0.0000	0.0000	0.0000	0.0118	0.0118
08:12:00	0.0000	0.0000	0.0000	0.0000	0.0118	0.0118
08:18:00	0.0000	0.0000	0.0000	0.0000	0.0117	0.0117
08:24:00	0.0000	0.0000	0.0000	0.0000	0.0117	0.0117
08:30:00	0.0000	0.0000	0.0000	0.0000	0.0117	0.0117
08:36:00	0.0000	0.0000	0.0000	0.0000	0.0116	0.0116
08:42:00	0.0000	0.0000	0.0000	0.0000	0.0116	0.0116
08:48:00	0.0000	0.0000	0.0000	0.0000	0.0115	0.0115
08:54:00	0.0000	0.0000	0.0000	0.0000	0.0115	0.0115
09:00:00	0.0000	0.0000	0.0000	0.0000	0.0114	0.0114
09:06:00	0.0000	0.0000	0.0000	0.0000	0.0114	0.0114
09:12:00	0.0000	0.0000	0.0000	0.0000	0.0114	0.0114
09:18:00	0.0000	0.0000	0.0000	0.0000	0.0113	0.0113
09:24:00	0.0000	0.0000	0.0000	0.0000	0.0113	0.0113
09:30:00	0.0000	0.0000	0.0000	0.0000	0.0112	0.0112
09:36:00	0.0000	0.0000	0.0000	0.0000	0.0112	0.0112
09:42:00	0.0000	0.0000	0.0000	0.0000	0.0112	0.0112
09:48:00	0.0000	0.0000	0.0000	0.0000	0.0111	0.0111
09:54:00	0.0000	0.0000	0.0000	0.0000	0.0111	0.0111
10:00:00	0.0000	0.0000	0.0000	0.0000	0.011	0.011
10:06:00	0.0000	0.0000	0.0000	0.0000	0.011	0.011
10:12:00	0.0000	0.0000	0.0000	0.0000	0.011	0.011
10:18:00	0.0000	0.0000	0.0000	0.0000	0.0109	0.0109
10:24:00	0.0000	0.0000	0.0000	0.0000	0.0109	0.0109
10:30:00	0.0000	0.0000	0.0000	0.0000	0.0108	0.0108
10:36:00	0.0000	0.0000	0.0000	0.0000	0.0108	0.0108

Time (hh:mm:ss)	Rain (mm)	Sewer Loss (m ³ /s)	Net Rain (mm)	Runoff (m ³ /s)	Baseflow (m ³ /s)	Total Flow (m ³ /s)
10:42:00	0.0000	0.0000	0.0000	0.0000	0.0108	0.0108
10:48:00	0.0000	0.0000	0.0000	0.0000	0.0107	0.0107
10:54:00	0.0000	0.0000	0.0000	0.0000	0.0107	0.0107
11:00:00	0.0000	0.0000	0.0000	0.0000	0.0106	0.0106
11:06:00	0.0000	0.0000	0.0000	0.0000	0.0106	0.0106
11:12:00	0.0000	0.0000	0.0000	0.0000	0.0106	0.0106
11:18:00	0.0000	0.0000	0.0000	0.0000	0.0105	0.0105
11:24:00	0.0000	0.0000	0.0000	0.0000	0.0105	0.0105
11:30:00	0.0000	0.0000	0.0000	0.0000	0.0105	0.0105
11:36:00	0.0000	0.0000	0.0000	0.0000	0.0104	0.0104
11:42:00	0.0000	0.0000	0.0000	0.0000	0.0104	0.0104
11:48:00	0.0000	0.0000	0.0000	0.0000	0.0103	0.0103
11:54:00	0.0000	0.0000	0.0000	0.0000	0.0103	0.0103
12:00:00	0.0000	0.0000	0.0000	0.0000	0.0103	0.0103
12:06:00	0.0000	0.0000	0.0000	0.0000	0.0102	0.0102
12:12:00	0.0000	0.0000	0.0000	0.0000	0.0102	0.0102
12:18:00	0.0000	0.0000	0.0000	0.0000	0.0102	0.0102
12:24:00	0.0000	0.0000	0.0000	0.0000	0.0101	0.0101
12:30:00	0.0000	0.0000	0.0000	0.0000	0.0101	0.0101
12:36:00	0.0000	0.0000	0.0000	0.0000	0.0101	0.0101
12:42:00	0.0000	0.0000	0.0000	0.0000	0.01	0.01
12:48:00	0.0000	0.0000	0.0000	0.0000	0.00998	0.00998
12:54:00	0.0000	0.0000	0.0000	0.0000	0.00994	0.00994
13:00:00	0.0000	0.0000	0.0000	0.0000	0.00991	0.00991
13:06:00	0.0000	0.0000	0.0000	0.0000	0.00987	0.00987
13:12:00	0.0000	0.0000	0.0000	0.0000	0.00984	0.00984
13:18:00	0.0000	0.0000	0.0000	0.0000	0.0098	0.0098
13:24:00	0.0000	0.0000	0.0000	0.0000	0.00976	0.00976
13:30:00	0.0000	0.0000	0.0000	0.0000	0.00973	0.00973
13:36:00	0.0000	0.0000	0.0000	0.0000	0.00969	0.00969
13:42:00	0.0000	0.0000	0.0000	0.0000	0.00966	0.00966
13:48:00	0.0000	0.0000	0.0000	0.0000	0.00962	0.00962
13:54:00	0.0000	0.0000	0.0000	0.0000	0.00959	0.00959
14:00:00	0.0000	0.0000	0.0000	0.0000	0.00956	0.00956
14:06:00	0.0000	0.0000	0.0000	0.0000	0.00952	0.00952
14:12:00	0.0000	0.0000	0.0000	0.0000	0.00949	0.00949

Time (hh:mm:ss)	Rain (mm)	Sewer Loss (m ³ /s)	Net Rain (mm)	Runoff (m ³ /s)	Baseflow (m ³ /s)	Total Flow (m ³ /s)
14:18:00	0.0000	0.0000	0.0000	0.0000	0.00945	0.00945
14:24:00	0.0000	0.0000	0.0000	0.0000	0.00942	0.00942
14:30:00	0.0000	0.0000	0.0000	0.0000	0.00938	0.00938
14:36:00	0.0000	0.0000	0.0000	0.0000	0.00935	0.00935
14:42:00	0.0000	0.0000	0.0000	0.0000	0.00932	0.00932
14:48:00	0.0000	0.0000	0.0000	0.0000	0.00928	0.00928
14:54:00	0.0000	0.0000	0.0000	0.0000	0.00925	0.00925
15:00:00	0.0000	0.0000	0.0000	0.0000	0.00922	0.00922
15:06:00	0.0000	0.0000	0.0000	0.0000	0.00918	0.00918
15:12:00	0.0000	0.0000	0.0000	0.0000	0.00915	0.00915
15:18:00	0.0000	0.0000	0.0000	0.0000	0.00912	0.00912
15:24:00	0.0000	0.0000	0.0000	0.0000	0.00908	0.00908
15:30:00	0.0000	0.0000	0.0000	0.0000	0.00905	0.00905
15:36:00	0.0000	0.0000	0.0000	0.0000	0.00902	0.00902
15:42:00	0.0000	0.0000	0.0000	0.0000	0.00899	0.00899
15:48:00	0.0000	0.0000	0.0000	0.0000	0.00895	0.00895
15:54:00	0.0000	0.0000	0.0000	0.0000	0.00892	0.00892
16:00:00	0.0000	0.0000	0.0000	0.0000	0.00889	0.00889
16:06:00	0.0000	0.0000	0.0000	0.0000	0.00886	0.00886
16:12:00	0.0000	0.0000	0.0000	0.0000	0.00883	0.00883
16:18:00	0.0000	0.0000	0.0000	0.0000	0.00879	0.00879
16:24:00	0.0000	0.0000	0.0000	0.0000	0.00876	0.00876
16:30:00	0.0000	0.0000	0.0000	0.0000	0.00873	0.00873
16:36:00	0.0000	0.0000	0.0000	0.0000	0.0087	0.0087
16:42:00	0.0000	0.0000	0.0000	0.0000	0.00867	0.00867
16:48:00	0.0000	0.0000	0.0000	0.0000	0.00864	0.00864
16:54:00	0.0000	0.0000	0.0000	0.0000	0.00861	0.00861
17:00:00	0.0000	0.0000	0.0000	0.0000	0.00857	0.00857
17:06:00	0.0000	0.0000	0.0000	0.0000	0.00854	0.00854
17:12:00	0.0000	0.0000	0.0000	0.0000	0.00851	0.00851
17:18:00	0.0000	0.0000	0.0000	0.0000	0.00848	0.00848
17:24:00	0.0000	0.0000	0.0000	0.0000	0.00845	0.00845
17:30:00	0.0000	0.0000	0.0000	0.0000	0.00842	0.00842
17:36:00	0.0000	0.0000	0.0000	0.0000	0.00839	0.00839
17:42:00	0.0000	0.0000	0.0000	0.0000	0.00836	0.00836
17:48:00	0.0000	0.0000	0.0000	0.0000	0.00833	0.00833

Time (hh:mm:ss)	Rain (mm)	Sewer Loss (m ³ /s)	Net Rain (mm)	Runoff (m ³ /s)	Baseflow (m ³ /s)	Total Flow (m ³ /s)
17:54:00	0.0000	0.0000	0.0000	0.0000	0.0083	0.0083
18:00:00	0.0000	0.0000	0.0000	0.0000	0.00827	0.00827
18:06:00	0.0000	0.0000	0.0000	0.0000	0.00824	0.00824
18:12:00	0.0000	0.0000	0.0000	0.0000	0.00821	0.00821
18:18:00	0.0000	0.0000	0.0000	0.0000	0.00818	0.00818
18:24:00	0.0000	0.0000	0.0000	0.0000	0.00815	0.00815
18:30:00	0.0000	0.0000	0.0000	0.0000	0.00812	0.00812
18:36:00	0.0000	0.0000	0.0000	0.0000	0.00809	0.00809
18:42:00	0.0000	0.0000	0.0000	0.0000	0.00806	0.00806
18:48:00	0.0000	0.0000	0.0000	0.0000	0.00804	0.00804
18:54:00	0.0000	0.0000	0.0000	0.0000	0.00801	0.00801
19:00:00	0.0000	0.0000	0.0000	0.0000	0.00798	0.00798
19:06:00	0.0000	0.0000	0.0000	0.0000	0.00795	0.00795
19:12:00	0.0000	0.0000	0.0000	0.0000	0.00792	0.00792
19:18:00	0.0000	0.0000	0.0000	0.0000	0.00789	0.00789
19:24:00	0.0000	0.0000	0.0000	0.0000	0.00786	0.00786
19:30:00	0.0000	0.0000	0.0000	0.0000	0.00783	0.00783
19:36:00	0.0000	0.0000	0.0000	0.0000	0.00781	0.00781
19:42:00	0.0000	0.0000	0.0000	0.0000	0.00778	0.00778
19:48:00	0.0000	0.0000	0.0000	0.0000	0.00775	0.00775
19:54:00	0.0000	0.0000	0.0000	0.0000	0.00772	0.00772
20:00:00	0.0000	0.0000	0.0000	0.0000	0.00769	0.00769
20:06:00	0.0000	0.0000	0.0000	0.0000	0.00767	0.00767
20:12:00	0.0000	0.0000	0.0000	0.0000	0.00764	0.00764
20:18:00	0.0000	0.0000	0.0000	0.0000	0.00761	0.00761
20:24:00	0.0000	0.0000	0.0000	0.0000	0.00758	0.00758
20:30:00	0.0000	0.0000	0.0000	0.0000	0.00756	0.00756
20:36:00	0.0000	0.0000	0.0000	0.0000	0.00753	0.00753
20:42:00	0.0000	0.0000	0.0000	0.0000	0.0075	0.0075
20:48:00	0.0000	0.0000	0.0000	0.0000	0.00748	0.00748
20:54:00	0.0000	0.0000	0.0000	0.0000	0.00745	0.00745
21:00:00	0.0000	0.0000	0.0000	0.0000	0.00742	0.00742
21:06:00	0.0000	0.0000	0.0000	0.0000	0.0074	0.0074
21:12:00	0.0000	0.0000	0.0000	0.0000	0.00737	0.00737
21:18:00	0.0000	0.0000	0.0000	0.0000	0.00734	0.00734
21:24:00	0.0000	0.0000	0.0000	0.0000	0.00732	0.00732

Time (hh:mm:ss)	Rain (mm)	Sewer Loss (m ³ /s)	Net Rain (mm)	Runoff (m ³ /s)	Baseflow (m ³ /s)	Total Flow (m ³ /s)
21:30:00	0.0000	0.0000	0.0000	0.0000	0.00729	0.00729
21:36:00	0.0000	0.0000	0.0000	0.0000	0.00726	0.00726
21:42:00	0.0000	0.0000	0.0000	0.0000	0.00724	0.00724
21:48:00	0.0000	0.0000	0.0000	0.0000	0.00721	0.00721
21:54:00	0.0000	0.0000	0.0000	0.0000	0.00718	0.00718
22:00:00	0.0000	0.0000	0.0000	0.0000	0.00716	0.00716
22:06:00	0.0000	0.0000	0.0000	0.0000	0.00713	0.00713
22:12:00	0.0000	0.0000	0.0000	0.0000	0.00711	0.00711
22:18:00	0.0000	0.0000	0.0000	0.0000	0.00708	0.00708
22:24:00	0.0000	0.0000	0.0000	0.0000	0.00706	0.00706
22:30:00	0.0000	0.0000	0.0000	0.0000	0.00703	0.00703
22:36:00	0.0000	0.0000	0.0000	0.0000	0.00701	0.00701
22:42:00	0.0000	0.0000	0.0000	0.0000	0.00698	0.00698
22:48:00	0.0000	0.0000	0.0000	0.0000	0.00695	0.00695
22:54:00	0.0000	0.0000	0.0000	0.0000	0.00693	0.00693
23:00:00	0.0000	0.0000	0.0000	0.0000	0.0069	0.0069
23:06:00	0.0000	0.0000	0.0000	0.0000	0.00688	0.00688
23:12:00	0.0000	0.0000	0.0000	0.0000	0.00686	0.00686
23:18:00	0.0000	0.0000	0.0000	0.0000	0.00683	0.00683
23:24:00	0.0000	0.0000	0.0000	0.0000	0.00681	0.00681
23:30:00	0.0000	0.0000	0.0000	0.0000	0.00678	0.00678
23:36:00	0.0000	0.0000	0.0000	0.0000	0.00676	0.00676
23:42:00	0.0000	0.0000	0.0000	0.0000	0.00673	0.00673
23:48:00	0.0000	0.0000	0.0000	0.0000	0.00671	0.00671
23:54:00	0.0000	0.0000	0.0000	0.0000	0.00668	0.00668
24:00:00	0.0000	0.0000	0.0000	0.0000	0.00666	0.00666
24:06:00	0.0000	0.0000	0.0000	0.0000	0.00664	0.00664
24:12:00	0.0000	0.0000	0.0000	0.0000	0.00661	0.00661
24:18:00	0.0000	0.0000	0.0000	0.0000	0.00659	0.00659
24:24:00	0.0000	0.0000	0.0000	0.0000	0.00656	0.00656
24:30:00	0.0000	0.0000	0.0000	0.0000	0.00654	0.00654
24:36:00	0.0000	0.0000	0.0000	0.0000	0.00652	0.00652
24:42:00	0.0000	0.0000	0.0000	0.0000	0.00649	0.00649
24:48:00	0.0000	0.0000	0.0000	0.0000	0.00647	0.00647
24:54:00	0.0000	0.0000	0.0000	0.0000	0.00645	0.00645
25:00:00	0.0000	0.0000	0.0000	0.0000	0.00642	0.00642

Time (hh:mm:ss)	Rain (mm)	Sewer Loss (m ³ /s)	Net Rain (mm)	Runoff (m ³ /s)	Baseflow (m ³ /s)	Total Flow (m ³ /s)
25:06:00	0.0000	0.0000	0.0000	0.0000	0.0064	0.0064
25:12:00	0.0000	0.0000	0.0000	0.0000	0.00638	0.00638
25:18:00	0.0000	0.0000	0.0000	0.0000	0.00635	0.00635
25:24:00	0.0000	0.0000	0.0000	0.0000	0.00633	0.00633
25:30:00	0.0000	0.0000	0.0000	0.0000	0.00631	0.00631
25:36:00	0.0000	0.0000	0.0000	0.0000	0.00629	0.00629
25:42:00	0.0000	0.0000	0.0000	0.0000	0.00626	0.00626
25:48:00	0.0000	0.0000	0.0000	0.0000	0.00624	0.00624
25:54:00	0.0000	0.0000	0.0000	0.0000	0.00622	0.00622
26:00:00	0.0000	0.0000	0.0000	0.0000	0.0062	0.0062
26:06:00	0.0000	0.0000	0.0000	0.0000	0.00617	0.00617
26:12:00	0.0000	0.0000	0.0000	0.0000	0.00615	0.00615
26:18:00	0.0000	0.0000	0.0000	0.0000	0.00613	0.00613
26:24:00	0.0000	0.0000	0.0000	0.0000	0.00611	0.00611
26:30:00	0.0000	0.0000	0.0000	0.0000	0.00609	0.00609
26:36:00	0.0000	0.0000	0.0000	0.0000	0.00606	0.00606
26:42:00	0.0000	0.0000	0.0000	0.0000	0.00604	0.00604
26:48:00	0.0000	0.0000	0.0000	0.0000	0.00602	0.00602
26:54:00	0.0000	0.0000	0.0000	0.0000	0.006	0.006
27:00:00	0.0000	0.0000	0.0000	0.0000	0.00598	0.00598
27:06:00	0.0000	0.0000	0.0000	0.0000	0.00595	0.00595
27:12:00	0.0000	0.0000	0.0000	0.0000	0.00593	0.00593
27:18:00	0.0000	0.0000	0.0000	0.0000	0.00591	0.00591
27:24:00	0.0000	0.0000	0.0000	0.0000	0.00589	0.00589
27:30:00	0.0000	0.0000	0.0000	0.0000	0.00587	0.00587
27:36:00	0.0000	0.0000	0.0000	0.0000	0.00585	0.00585
27:42:00	0.0000	0.0000	0.0000	0.0000	0.00583	0.00583
27:48:00	0.0000	0.0000	0.0000	0.0000	0.00581	0.00581
27:54:00	0.0000	0.0000	0.0000	0.0000	0.00579	0.00579
28:00:00	0.0000	0.0000	0.0000	0.0000	0.00576	0.00576
28:06:00	0.0000	0.0000	0.0000	0.0000	0.00574	0.00574
28:12:00	0.0000	0.0000	0.0000	0.0000	0.00572	0.00572
28:18:00	0.0000	0.0000	0.0000	0.0000	0.0057	0.0057
28:24:00	0.0000	0.0000	0.0000	0.0000	0.00568	0.00568
28:30:00	0.0000	0.0000	0.0000	0.0000	0.00566	0.00566
28:36:00	0.0000	0.0000	0.0000	0.0000	0.00564	0.00564