

Monthly Maximum River Flows (AfA007)

Dataset Description

Monthly Maximum River Flows is an extract from the WISKI host database of monthly peak river flow for each river gauging station in the network in England and Wales with at least 25 years of records and no gaps greater than 6 months in duration.

Price Category: High

Attribute Name	Attribute Description
Station name,	Site Name – e.g. ASHFORD MILL
Station number,	Identifies the Station Device e.g. "520110"
External number,	External reference number that has been used to allow import of data e.g. Met Office reference
River,	Name of River e.g. ISLE
Operator,	External operators could be Met Office, Water Companies and soon, effluent discharges from small commercial companies
NGR,ST	Easting,"3610" Northing,"1880"
Parameter-name,	Flow
Parameter Type	FQ Code (for No.7)
Time series name,	520110.FQ.MonthMax
Time series unit,	e.g. m3/s
Time level,	e.g. Monthly value
Time series type,	e.g. Maximum
Equidistant time series,	e.g. No
Time series quality,	Production or Edited. If edited, comments on reasons etc. are put in No. 23
Time series measuring method,	Spot readings as opposed to normal
Period of record in file:	e.g. 01/01/1982 00:00:00 to 02/01/2007 00:00:00
Quality code description,	G = good; E = estimated; S = suspect; U = unchecked; M = missing; C = complete; I = Incomplete; Ed = edited; WR = within rating; NR = no rating; EX> = extrapolated upper part; EX< = extrapolated lower part; BL> = beyond upper limit; BL< = beyond lower limit; MH = weir modular (head); NH = weir non modular (head); EH = weir extremely non modular (head); MT = weir modular (tail); NT = weir non modular (tail); ET = weir extremely non modular (tail); MC = weir modular (crest); NC = weir non modular (crest); EC = weir extremely non modular (crest); -H = weir head only; RAS = rastered time stamp; A = apportioned/interpolated; D = dry; SN = snow; T = trace
Date Time	e.g. 20/12/1981 09:00:00
FQ [m3/s]	e.g. 37.9, Flow Quantity in cub. Metres
q [l/(s*km2)]	e.g. 421 As above in litres
Quality flag	e.g. C Code from no. 18
Comments	U User Comments e.g. why edited