

Table 2.1 Base flow indices and long-term flows for selected rivers (Cook, 2007 after Marsh and Lees, 2003)

River Catchment Gauging station	County and Grid Reference	Mean Flow (cumecs)	Base Flow Index	Years of Record	River Catchment Gauging station	County and grid reference	Mean annual flow (cumecs)	Base Flow Index	Years of Record
Avon Amesbury	Wiltshire SU 151413	3.49	0.90	1965–2000	Tamar Crowford Bridge	Cornwall SX 290991	2.26	0.29	1972–2000
Nadder Wilton	Wiltshire SU 098308	2.90	0.82	1966–2000	Beult Stile Bridge	Kent TQ 758478	2.06	0.24	1958–2000
Frome East Stoke (total)	Dorset SY 866867	6.41	0.85	1965–2000	Adur West Hatterell Bridge	West Sussex TQ 178197	1.07	0.25	1961–2000
Itchen Riverside Park	Hampshire SU 445154	5.4	0.92	1982–1999	Great Stour Wye	Kent TR 049470	2.21	0.58	1962–2000
Test Broadlands	Hampshire SU 345189	11.01	0.94	1957–2000	Medway Chafford Weir	Kent TQ 517405	3.08	0.49	1960–2000