Table X Summary of the International Data Set

| Country | River | Site | Period of record | | Catchment Area (km2) | Station Altitude  (m.a.s.l) | Mean flow  (m3s−1) | Basis of Selection |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Start | End |
| Denmark | Lindenborg | Lindenborg Bro | 1925 | 2018 | 214 | 5 | 2.39 | Northern European catchment having mixed response to rainfall; flow is affected by vegetation during summer, which is cut several times. |
| Spain | Sabar | Alfartanejo | 1963 | 1993 | 39 | n/a1 | 0.19 | Southern European river, having zero flows that persist for months at a time |
| Spain | Upper Guadiana | Site 4008 | 1957 | 2001 | 18816 | 558 | 9.87 | Heavily exploited catchment in southern Europe |
| Namibia | Dawib | Dawib | 1978 | 1993 | 560 | n/a1 | 0.02 | Ephemeral stream in southern Africa where zero flows predominate |
| The Netherlands | Rhine | Lobith | 1901 | 2019 | 160800 | 9 | 2209.91 | Large catchment in western Europe featuring many climate types |
| Norway[[1]](#footnote-1) | Breelvi | Nigards-brevatn | 1962 | 2017 | 65 | 285 | 6.40 | Snow and glacier (73%) influenced catchment in northern Europe |
| Norway | Lågen | Rosten | 1917 | 2017 | 1833 | 320 | 32.44 | Snow-affected, northern European river with distinct winter low flows |
| Nepal | Bagamati | Sundurijal | 1970 | 1995 | 17 | 1600 | 1.04 | South Asian, rain-fed catchment having a monsoon dominated regime |
| New Zealand | Ngaruroro | Kuripapango | 1963 | 2019 | 370 | n/a | 17.37 | Southern Hemisphere river, temperate regime with no distinct dry season |
| New Zealand | Hurunui | Mandamus | 1956 | 2019 | 1060 | n/a | 52.28 | Southern Hemisphere river, temperate regime with no distinct dry season |
| (🡪 Table continued on next page) | | | | | | | | |

Table X (continued)

| Country | River | Site | Period of record | | Catchment Area (km2) | Station Altitude  (m.a.s.l) | Mean flow  (m3s−1) | Basis of Selection |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
| Start | End |
| Russia | Inva | Kudymkar | 1936 | 1995 | 2050 | 126 | 12.35 | Continental, East European river, with low flows in summer and winter |
| Russia | Chusovaya | Liamino | 1956 | 2002 | 21500 | n/a1 | 224.45 | Continental, East European river with low flows in summer and winter, runoff regime is supposed to be natural |
| Russia | Unzha | Makariev | 1936 | 2010 | 18500 | n/a1 | 175,45 | Continental, East European river with low flows in summer and winter |
| South Africa | Elands | Elands River Drift | 1963 | 1992 | 690 | n/a1 | 3.10 | Perennial river in southern Africa, having distinctly seasonal regime |
| United Kingdom | Ray | Grendon Underwood | 1962 | 2018 | 19 | 66 | 0.10 | Impermeable upland catchment in northern Europe |
| United Kingdom | Lambourn | Shaw | 1962 | 2020 | 234 | 76 | 1.75 | Permeable lowland catchment in northern Europe |
| United States of America | Pecos | Girvin | 1940 | 2019 | 76560 | 692 | 1.58 | River in arid part of North America having Rocky Mountains tributaries |
| United States of America | Arroyo Seco | Soledad | 1902 | 2019 | 632 | 103 | 4.62 | Catchment in semi-arid part of North America having 10% of time zero flows |
| United States of America | Honokohau | Maui, Hawaii | 1922 | 2019 | 11 | 265 | 1.07 | Tropical island regime with no dry season |
| Sweden | Gőta älv | ?? | 1850 | 2018 | ?? | ?? | 528 | Scandinavian river; strongly affected by dam construction in 1937 |

1 n/a: not available

1. The Breevi River has been replaced the Ostri River (Norway) [↑](#footnote-ref-1)