

Supplementary dataset 1: Descriptions of the globally observed watersheds

PRE-mean annual precipitation; PET-mean annual potential evapotranspiration; R-mean annual water yield; R/P-mean runoff coefficient

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr ⁻¹) | R (mm yr ⁻¹) | R/P | PET (mm yr ⁻¹) | References |
|----|-----------|----------|-----------|-------------------------|-----------|----------------------------|--------------------------|------|----------------------------|--------------------------------|
| 1 | 36.99 | 15.07 | 1951 | Asinaro basin | Italy | 600 | 150 | 0.25 | 1839.7 | Aronica et al. (2002) |
| 2 | 38.06 | 13.33 | 1951 | Oreto basin | Italy | 1030 | 450 | 0.44 | 1482.2 | Aronica et al. (2002) |
| 3 | 116.31 | -34.47 | 1976 | March Road Catchment | Australia | 824 | 36 | 0.04 | 1452.3 | Bari et al. (1996) |
| 4 | 116.31 | -34.47 | 1980 | March Road Catchment | Australia | 935 | 68 | 0.07 | 1405.3 | Bari et al. (1996) |
| 5 | 116.31 | -34.47 | 1979 | March Road Catchment | Australia | 879 | 64 | 0.07 | 1426.1 | Bari et al. (1996) |
| 6 | 116.31 | -34.47 | 1981 | March Road Catchment | Australia | 1230 | 166 | 0.13 | 1377.4 | Bari et al. (1996) |
| 7 | 116.31 | -34.47 | 1978 | March Road Catchment | Australia | 1082 | 172 | 0.16 | 1486.3 | Bari et al. (1996) |
| 8 | 116.31 | -34.47 | 1987 | March Road Catchment | Australia | 758 | 35 | 0.05 | 1427.3 | Bari et al. (1996) |
| 9 | 116.31 | -34.47 | 1991 | March Road Catchment | Australia | 1119 | 102 | 0.09 | 1422 | Bari et al. (1996) |
| 10 | 116.31 | -34.47 | 1982 | March Road Catchment | Australia | 720 | 61 | 0.08 | 1398.1 | Bari et al. (1996) |
| 11 | 116.31 | -34.47 | 1988 | March Road Catchment | Australia | 1377 | 337 | 0.24 | 1399 | Bari et al. (1996) |
| 12 | 116.31 | -34.47 | 1989 | March Road Catchment | Australia | 984 | 132 | 0.13 | 1413 | Bari et al. (1996) |
| 13 | 116.31 | -34.47 | 1986 | March Road Catchment | Australia | 730 | 97 | 0.13 | 1374.7 | Bari et al. (1996) |
| 14 | 116.31 | -34.47 | 1990 | March Road Catchment | Australia | 953 | 133 | 0.14 | 1369.9 | Bari et al. (1996) |
| 15 | 116.31 | -34.47 | 1985 | March Road Catchment | Australia | 992 | 149 | 0.15 | 1420.2 | Bari et al. (1996) |
| 16 | 116.31 | -34.47 | 1983 | March Road Catchment | Australia | 918 | 230 | 0.25 | 1426.8 | Bari et al. (1996) |
| 17 | 116.31 | -34.47 | 1984 | March Road Catchment | Australia | 1101 | 291 | 0.26 | 1403.5 | Bari et al. (1996) |
| 18 | 117.41 | -34.88 | 2000 | Denmark catchment | Australia | 625 | 25 | 0.04 | 1265 | Bari et al. (2011) |
| 19 | 117.41 | -34.88 | 1990 | Denmark catchment | Australia | 875 | 70 | 0.08 | 1218.8 | Bari et al. (2011) |
| 20 | 117.41 | -34.88 | 1995 | Denmark catchment | Australia | 375 | 30 | 0.08 | 1234.1 | Bari et al. (2011) |
| 21 | 117.41 | -34.88 | 1980 | Denmark catchment | Australia | 600 | 60 | 0.1 | 1254.1 | Bari et al. (2011) |
| 22 | 117.41 | -34.88 | 2005 | Denmark catchment | Australia | 790 | 80 | 0.1 | 1231.6 | Bari et al. (2011) |
| 23 | 117.41 | -34.88 | 1975 | Denmark catchment | Australia | 667 | 40 | 0.06 | 1279.4 | Bari et al. (2011) |
| 24 | -120.56 | 36.38 | 1966-1990 | Cantua | USA | 442 | 26 | 0.06 | 1169.94 | Bart and Hope (2010) |
| 25 | -120.56 | 36.26 | 1966-1990 | Los Gatos | USA | 469 | 30 | 0.06 | 1169.94 | Bart and Hope (2010) |
| 26 | -119.78 | 34.65 | 1966-1990 | Santa Cruz | USA | 807 | 125 | 0.15 | 1050.57 | Bart and Hope (2010) |
| 27 | -119.35 | 34.61 | 1966-1990 | Sespe | USA | 707 | 163 | 0.23 | 1089.11 | Bart and Hope (2010) |
| 28 | -121.27 | 36.04 | 1966-1990 | San Antonio | USA | 580 | 181 | 0.31 | 1037.05 | Bart and Hope (2010) |
| 29 | -121.27 | 35.9 | 1966-1990 | Nacimiento | USA | 560 | 406 | 0.73 | 1045.13 | Bart and Hope (2010) |
| 30 | -119.07 | 34.46 | 1966-1990 | Santa Paula | USA | 680 | 295 | 0.43 | 1166.01 | Bart and Hope (2010) |
| 31 | -120.53 | 35.28 | 1966-1990 | Lopez | USA | 689 | 179 | 0.26 | 1105.98 | Bart and Hope (2010) |
| 32 | -121.46 | 36.23 | 1966-1990 | Arroyo Seco | USA | 704 | 271 | 0.38 | 1037.05 | Bart and Hope (2010) |
| 33 | -72.37 | 42.33 | 1966 | the Upper Cadwell Creek | USA | 790 | 280 | 0.35 | 888 | Bent (2001) |
| 34 | -111.58 | 33.52 | | Natural Draniages A | USA | 452 | 34 | 0.08 | 1898.02 | Best et al. (2003) |
| 35 | -111.58 | 33.52 | | Natural Draniages C | USA | 452 | 43 | 0.1 | 1898.02 | Best et al. (2003) |
| 36 | -81.8 | 40.37 | 1939-1992 | Coshocton 172 | USA | 910 | 320 | 0.35 | 943.26 | Bonta (2001);Huntington (2003) |
| 37 | -79.1 | -2.85 | 1929 | MP1 | Ecuador | 939 | 175 | 0.19 | 1113.6 | Buytaert et al. (2007) |
| 38 | -79.11 | -2.85 | 1929 | MR1 | Ecuador | 1028 | 506 | 0.49 | 1113.6 | Buytaert et al. (2007) |
| 39 | -79.01 | -2.66 | 1904-1917 | HR1 | Ecuador | 1286 | 933 | 0.73 | 1109.31 | Buytaert et al. (2007) |
| 40 | 128.75 | 45.81 | 1971-1987 | Mayi river | China | 633 | 192 | 0.3 | 717.68 | Cao et al. (1991) |
| 41 | 127.35 | 45.3 | 1971-1987 | Ashen river | China | 638 | 206 | 0.32 | 796.08 | Cao et al. (1991) |
| 42 | 130.65 | 45.85 | 1971-1987 | Nianzi river | China | 541 | 113 | 0.21 | 727.37 | Cao et al. (1991) |
| 43 | 130.52 | 46.03 | 1971-1987 | Woken river | China | 510 | 119 | 0.23 | 707.29 | Cao et al. (1991) |
| 44 | 131.15 | 46.72 | 1971-1987 | Anbang river | China | 535 | 168 | 0.31 | 686.74 | Cao et al. (1991) |
| 45 | 127.42 | 45.75 | 1971-1987 | Douzuizi Binxian | China | 536 | 168 | 0.31 | 792.89 | Cao et al. (1991) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|----|-----------|----------|-----------|---------------------------------|--------------|------------------|----------------|------|------------------|--------------------------|
| 46 | 126.17 | 48.56 | 1971-1987 | Namoer Dedu | China | 520 | 69 | 0.13 | 719.02 | Cao et al. (1991) |
| 47 | 125.46 | 47.86 | 1971-1987 | Wuyuerhe Beian | China | 547 | 145 | 0.27 | 808.83 | Cao et al. (1991) |
| 48 | 125.31 | 47.89 | 1971-1987 | Wuyuerhe Yian | China | 495 | 85 | 0.17 | 808.83 | Cao et al. (1991) |
| 49 | 127.35 | 45.3 | 1971-1987 | Ashen river | China | 626 | 148 | 0.24 | 796.08 | Cao et al. (1991) |
| 50 | 99.9 | 38.45 | 1986 | Sidalong | China | 639 | 343 | 0.54 | 766 | Che et al. (1998) |
| 51 | 99.9 | 38.45 | 1988 | Sidalong | China | 694 | 434 | 0.63 | 759.8 | Che et al. (1998) |
| 52 | 99.9 | 38.45 | 1985 | Sidalong | China | 555 | 277 | 0.5 | 777.9 | Che et al. (1998) |
| 53 | 99.9 | 38.45 | 1984 | Sidalong | China | 602 | 404 | 0.67 | 765.6 | Che et al. (1998) |
| 54 | 99.9 | 38.45 | 1991 | Sidalong | China | 491 | 275 | 0.56 | 787.2 | Che et al. (1998) |
| 55 | 99.9 | 38.45 | 1992 | Sidalong | China | 604 | 453 | 0.75 | 759.3 | Che et al. (1998) |
| 56 | 99.9 | 38.45 | 1993 | Sidalong | China | 667 | 589 | 0.88 | 744 | Che et al. (1998) |
| 57 | 99.9 | 38.45 | 1990 | Sidalong | China | 573 | 495 | 0.86 | 775 | Che et al. (1998) |
| 58 | 99.9 | 38.45 | 1994 | Sidalong | China | 520 | 428 | 0.82 | 787.5 | Che et al. (1998) |
| 59 | -108.58 | 32.96 | 1971-2008 | Gila at Gila | USA | 597 | 37 | 0.06 | 1647.54 | Claramonte et al. (2011) |
| 60 | -108.58 | 32.96 | 1971-2008 | Gila at Red Rock | USA | 486 | 32 | 0.07 | 1647.54 | Claramonte et al. (2011) |
| 61 | -108.29 | 37.34 | 1971-2008 | Mancos | USA | 480 | 39 | 0.08 | 1342.14 | Claramonte et al. (2011) |
| 62 | -108.29 | 37.34 | 1971-2008 | Plata | USA | 218 | 20 | 0.09 | 1342.14 | Claramonte et al. (2011) |
| 63 | -106.05 | 36.31 | 1971-2008 | Ojo Caliente | USA | 323 | 60 | 0.19 | 1367.55 | Claramonte et al. (2011) |
| 64 | -108.5 | 37.47 | 1971-2008 | Dolores | USA | 320 | 67 | 0.21 | 1472.01 | Claramonte et al. (2011) |
| 65 | 145.03 | -36.78 | 1990 | Pine Creek catchment | Australia | 643 | 83 | 0.13 | 1217.4 | Dawes et al. (2004) |
| 66 | 145.03 | -36.78 | 1989 | Pine Creek catchment | Australia | 865 | 215 | 0.25 | 1178.5 | Dawes et al. (2004) |
| 67 | -118.52 | 37.3 | 1998 | Western Montane Riparian Forest | USA | 350 | 19 | 0.05 | 1172.2 | Disalvo and Hart (2002) |
| 68 | -118.52 | 37.3 | 1996 | Western Montane Riparian Forest | USA | 300 | 17 | 0.06 | 1230.1 | Disalvo and Hart (2002) |
| 69 | -118.52 | 37.3 | 1999 | Western Montane Riparian Forest | USA | 120 | 8 | 0.07 | 1229.8 | Disalvo and Hart (2002) |
| 70 | -118.52 | 37.3 | 1997 | Western Montane Riparian Forest | USA | 200 | 15 | 0.08 | 1202.2 | Disalvo and Hart (2002) |
| 71 | -118.52 | 37.3 | 1995 | Western Montane Riparian Forest | USA | 440 | 39 | 0.09 | 1183.8 | Disalvo and Hart (2002) |
| 72 | 29.24 | -29 | 1980 | Cathedral Peak catchment VI | South Africa | 1221 | 668 | 0.55 | 1237.2 | Everson (2001) |
| 73 | 29.24 | -29 | 1981 | Cathedral Peak catchment VI | South Africa | 1067 | 465 | 0.44 | 1191.3 | Everson (2001) |
| 74 | 29.24 | -29 | 1982 | Cathedral Peak catchment VI | South Africa | 909 | 294 | 0.32 | 1233.9 | Everson (2001) |
| 75 | 29.24 | -29 | 1983 | Cathedral Peak catchment VI | South Africa | 1228 | 735 | 0.6 | 1229.6 | Everson (2001) |
| 76 | 29.24 | -29 | 1984 | Cathedral Peak catchment VI | South Africa | 1025 | 411 | 0.4 | 1224 | Everson (2001) |
| 77 | 29.24 | -29 | 1985 | Cathedral Peak catchment VI | South Africa | 1306 | 487 | 0.37 | 1249.4 | Everson (2001) |
| 78 | 29.24 | -29 | 1986 | Cathedral Peak catchment VI | South Africa | 1578 | 686 | 0.43 | 1228 | Everson (2001) |
| 79 | 29.24 | -29 | 1987 | Cathedral Peak catchment VI | South Africa | 1524 | 745 | 0.49 | 1191 | Everson (2001) |
| 80 | 29.24 | -29 | 1989 | Cathedral Peak catchment VI | South Africa | 1008 | 293 | 0.29 | 1177.7 | Everson (2001) |
| 81 | 29.24 | -29 | 1991 | Cathedral Peak catchment VI | South Africa | 1484 | 736 | 0.5 | 1206.1 | Everson (2001) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|------|---|--------------|------------------|----------------|------|------------------|-------------------------|
| 82 | 29.24 | -29 | 1992 | Cathedral Peak catchment VI | South Africa | 858 | 314 | 0.37 | 1299.6 | Everson (2001) |
| 83 | -8.73 | 42.45 | 1990 | Castrove in Eucalyptus globulus Labill. Watershed | Spain | 1712.31 | 1272.54 | 0.74 | 1036.5 | Fernandez et al. (2006) |
| 84 | -8.73 | 42.45 | 1991 | Castrove in Eucalyptus globulus Labill. Watershed | Spain | 2307.78 | 1843.79 | 0.8 | 997.9 | Fernandez et al. (2006) |
| 85 | -8.73 | 42.45 | 1992 | Castrove in Eucalyptus globulus Labill. Watershed | Spain | 1608.16 | 747.1 | 0.46 | 976.3 | Fernandez et al. (2006) |
| 86 | -8.73 | 42.45 | 1997 | Castrove in Eucalyptus globulus Labill. Watershed | Spain | 1764.39 | 1415.61 | 0.8 | 993.6 | Fernandez et al. (2006) |
| 87 | -8.73 | 42.45 | 1996 | Castrove in Eucalyptus globulus Labill. Watershed | Spain | 2350.8 | 1546.15 | 0.66 | 1006.6 | Fernandez et al. (2006) |
| 88 | -8.73 | 42.45 | 1995 | Castrove in Eucalyptus globulus Labill. Watershed | Spain | 2122.12 | 1617.22 | 0.76 | 1061.8 | Fernandez et al. (2006) |
| 89 | -8.73 | 42.45 | 1993 | Castrove in Eucalyptus globulus Labill. Watershed | Spain | 1782.5 | 1345.64 | 0.75 | 929.8 | Fernandez et al. (2006) |
| 90 | -8.73 | 42.45 | 1994 | Castrove in Eucalyptus globulus Labill. Watershed | Spain | 2622.49 | 2136.52 | 0.81 | 979.6 | Fernandez et al. (2006) |
| 91 | -48.63 | -23.03 | 1995 | Tinga catchment | Brazil | 1493 | 458 | 0.31 | 1106.1 | Ferraz et al. (2013) |
| 92 | -48.63 | -23.03 | 1994 | Tinga catchment | Brazil | 1402 | 423 | 0.3 | 1105.8 | Ferraz et al. (2013) |
| 93 | -48.63 | -23.03 | 1993 | Tinga catchment | Brazil | 1528 | 649 | 0.42 | 1108.8 | Ferraz et al. (2013) |
| 94 | -48.63 | -23.03 | 1997 | Tinga catchment | Brazil | 1967 | 930 | 0.47 | 1081.8 | Ferraz et al. (2013) |
| 95 | -48.63 | -23.03 | 2000 | Tinga catchment | Brazil | 1392 | 391 | 0.28 | 1109.4 | Ferraz et al. (2013) |
| 96 | -48.63 | -23.03 | 1999 | Tinga catchment | Brazil | 1141 | 384 | 0.34 | 1090.4 | Ferraz et al. (2013) |
| 97 | -48.63 | -23.03 | 1998 | Tinga catchment | Brazil | 1333 | 635 | 0.48 | 1076 | Ferraz et al. (2013) |
| 98 | 8.49 | 50.75 | 1982 | Aar in Lahn Dill Bergland | Germany | 823 | 388 | 0.47 | 681 | Fohrer et al. (2005) |
| 99 | 8.49 | 50.75 | 1983 | Aar in Lahn Dill Bergland | Germany | 815 | 397 | 0.49 | 666.1 | Fohrer et al. (2005) |
| 100 | 8.49 | 50.75 | 1984 | Aar in Lahn Dill Bergland | Germany | 814 | 400 | 0.49 | 592.5 | Fohrer et al. (2005) |
| 101 | 8.49 | 50.75 | 1987 | Aar in Lahn Dill Bergland | Germany | 813 | 403 | 0.5 | 579.9 | Fohrer et al. (2005) |
| 102 | 8.49 | 50.75 | 1986 | Aar in Lahn Dill Bergland | Germany | 813 | 406 | 0.5 | 656.4 | Fohrer et al. (2005) |
| 103 | 8.49 | 50.75 | 1985 | Aar in Lahn Dill Bergland | Germany | 801 | 408 | 0.51 | 604.5 | Fohrer et al. (2005) |
| 104 | -45.02 | -23.22 | 1983 | Catchment A in the Serra do Mar | Brazil | 2584 | 1828 | 0.71 | 896.3 | Fujieda et al. (1997) |
| 105 | -45.02 | -23.22 | 1985 | Catchment A in the Serra do Mar | Brazil | 3113 | 2722 | 0.87 | 905.3 | Fujieda et al. (1997) |
| 106 | -45.02 | -23.22 | 1990 | Catchment A in the Serra do Mar | Brazil | 1867 | 1199 | 0.64 | 889.9 | Fujieda et al. (1997) |
| 107 | -45.02 | -23.22 | 1992 | Catchment A in the Serra do Mar | Brazil | 1877 | 1234 | 0.66 | 917.6 | Fujieda et al. (1997) |
| 108 | -45.02 | -23.22 | 1991 | Catchment A in the Serra do Mar | Brazil | 2260 | 1778 | 0.79 | 896.4 | Fujieda et al. (1997) |
| 109 | -45.02 | -23.22 | 1984 | Catchment A in the Serra do Mar | Brazil | 1852 | 1346 | 0.73 | 902 | Fujieda et al. (1997) |
| 110 | -45.02 | -23.22 | 1989 | Catchment B in the Serra do Mar | Brazil | 2166 | 1514 | 0.7 | 880.9 | Fujieda et al. (1997) |
| 111 | -45.02 | -23.22 | 1988 | Catchment B in the Serra do Mar | Brazil | 2000 | 1468 | 0.73 | 887.5 | Fujieda et al. (1997) |
| 112 | -45.02 | -23.22 | 1991 | Catchment B in the Serra do Mar | Brazil | 2070 | 1608 | 0.78 | 896.4 | Fujieda et al. (1997) |
| 113 | -45.02 | -23.22 | 1990 | Catchment B in the Serra do Mar | Brazil | 1756 | 1195 | 0.68 | 889.9 | Fujieda et al. (1997) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|--|----------------|------------------|----------------|------|------------------|--------------------------------|
| 114 | -45.02 | -23.22 | 1992 | Catchment B in the Serra do Mar | Brazil | 1715 | 1154 | 0.67 | 917.6 | Fujieda et al. (1997) |
| 115 | 86.24 | 44.44 | 1960-1973 | Mulei river | China | 434 | 85 | 0.2 | 1105.78 | Gao et al. (2000) |
| 116 | 87.35 | 44.01 | 1960-1973 | Toutun river | China | 396 | 274 | 0.69 | 1154.35 | Gao et al. (2000) |
| 117 | 89.82 | 43.5 | 1960-1973 | Kaiken river | China | 608 | 260 | 0.43 | 1056.31 | Gao et al. (2000) |
| 118 | 81.18 | 43.93 | 1960-1973 | Piliqing Piliqing | China | 432 | 225 | 0.52 | 919.91 | Gao et al. (2000) |
| 119 | 87.17 | 43.27 | 1960-1973 | Wulumuqi Yingxiongqiao | China | 477 | 264 | 0.55 | 941.95 | Gao et al. (2000) |
| 120 | 86.6 | 43.8 | 1960-1973 | Hutubi river | China | 389 | 230 | 0.59 | 1010.32 | Gao et al. (2000) |
| 121 | 85.96 | 43.97 | 1960-1973 | Manasi river | China | 349 | 251 | 0.72 | 951.49 | Gao et al. (2000) |
| 122 | 81.68 | 43.97 | 1985-1989 | Hongnigou | China | 348 | 251 | 0.72 | 903.13 | Gao et al. (2000) |
| 123 | 81.68 | 44.17 | 1985-1989 | Bayingou | China | 244 | 194 | 0.8 | 793.28 | Gao et al. (2000) |
| 124 | 170.16 | -44.06 | 1970-1993 | Maryburn | New Zealand | 920 | 334.16 | 0.36 | 805.54 | Griffiths et al. (1997) |
| 125 | 169.2 | -44.98 | 1970-1995 | Marewhenua | New Zealand | 950 | 495.81 | 0.52 | 763.95 | Griffiths et al. (1997) |
| 126 | 170.49 | -44.73 | 1964-1995 | Hakataramea | New Zealand | 690 | 212.93 | 0.31 | 741.96 | Griffiths et al. (1997) |
| 127 | -2.63 | 52.36 | avg | Severn river | United Kingdom | 924 | 490 | 0.53 | 539.44 | Hannaford and Buys (2012) |
| 128 | -1.81 | 52.79 | avg | Derwent river | United Kingdom | 1007 | 634 | 0.63 | 566.55 | Hannaford and Buys (2012) |
| 129 | -2.2 | 52.05 | avg | Avon river | United Kingdom | 668 | 347 | 0.52 | 561.02 | Hannaford and Buys (2012) |
| 130 | -1 | 52.11 | avg | Ouse river | United Kingdom | 654 | 347 | 0.53 | 559.53 | Hannaford and Buys (2012) |
| 131 | -0.57 | 51.77 | avg | Lee river | United Kingdom | 643 | 379 | 0.59 | 579.63 | Hannaford and Buys (2012) |
| 132 | -122.6 | 42.69 | | Coyote Creek 1 | USA | 1230 | 627 | 0.51 | 975.38 | Harr (1976);Harr et al. (1979) |
| 133 | -122.6 | 42.69 | | Coyote Creek 2 | USA | 1230 | 630 | 0.51 | 975.38 | Harr (1976);Harr et al. (1979) |
| 134 | -122.6 | 42.69 | | Coyote Creek 3 | USA | 1230 | 630 | 0.51 | 975.38 | Harr (1976);Harr et al. (1979) |
| 135 | -122.6 | 42.69 | 1971 | Coyote Creek Experimental watersheds CC1 | USA | 1557 | 822 | 0.53 | 935.2 | Harr et al. (1979) |
| 136 | -122.6 | 42.69 | 1972 | Coyote Creek Experimental watersheds CC1 | USA | 1533 | 1077 | 0.7 | 996 | Harr et al. (1979) |
| 137 | -122.6 | 42.69 | 1973 | Coyote Creek Experimental watersheds CC1 | USA | 895 | 354 | 0.4 | 1041 | Harr et al. (1979) |
| 138 | -122.6 | 42.69 | 1974 | Coyote Creek Experimental watersheds CC1 | USA | 1565 | 1130 | 0.72 | 995.2 | Harr et al. (1979) |
| 139 | -122.6 | 42.69 | 1975 | Coyote Creek Experimental watersheds CC1 | USA | 1226 | 772 | 0.63 | 919.1 | Harr et al. (1979) |
| 140 | -122.6 | 42.69 | 1976 | Coyote Creek Experimental watersheds CC1 | USA | 1458 | 829 | 0.57 | 940.1 | Harr et al. (1979) |
| 141 | -122.6 | 42.69 | 1971 | Coyote Creek Experimental watersheds CC2 | USA | 1557 | 760 | 0.49 | 935.2 | Harr et al. (1979) |
| 142 | -122.6 | 42.69 | 1972 | Coyote Creek Experimental watersheds CC2 | USA | 1533 | 1005 | 0.66 | 996 | Harr et al. (1979) |
| 143 | -122.6 | 42.69 | 1973 | Coyote Creek Experimental watersheds CC2 | USA | 895 | 344 | 0.38 | 1041 | Harr et al. (1979) |
| 144 | -122.6 | 42.69 | 1974 | Coyote Creek Experimental watersheds CC2 | USA | 1565 | 1051 | 0.67 | 995.2 | Harr et al. (1979) |
| 145 | -122.6 | 42.69 | 1975 | Coyote Creek Experimental watersheds CC2 | USA | 1226 | 695 | 0.57 | 919.1 | Harr et al. (1979) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|--|---------|------------------|----------------|------|------------------|-----------------------------|
| 146 | -122.6 | 42.69 | 1976 | Coyote Creek Experimental watersheds CC2 | USA | 1458 | 749 | 0.51 | 940.1 | Harr et al. (1979) |
| 147 | -122.6 | 42.69 | 1971 | Coyote Creek Experimental watersheds CC3 | USA | 1557 | 824 | 0.53 | 935.2 | Harr et al. (1979) |
| 148 | -122.6 | 42.69 | 1972 | Coyote Creek Experimental watersheds CC3 | USA | 1533 | 1285 | 0.84 | 996 | Harr et al. (1979) |
| 149 | -122.6 | 42.69 | 1973 | Coyote Creek Experimental watersheds CC3 | USA | 895 | 542 | 0.61 | 1041 | Harr et al. (1979) |
| 150 | -122.6 | 42.69 | 1974 | Coyote Creek Experimental watersheds CC3 | USA | 1565 | 1251 | 0.8 | 995.2 | Harr et al. (1979) |
| 151 | -122.6 | 42.69 | 1975 | Coyote Creek Experimental watersheds CC3 | USA | 1226 | 827 | 0.67 | 919.1 | Harr et al. (1979) |
| 152 | -122.6 | 42.69 | 1976 | Coyote Creek Experimental watersheds CC3 | USA | 1458 | 920 | 0.63 | 940.1 | Harr et al. (1979) |
| 153 | -122.6 | 42.69 | 1971 | Coyote Creek Experimental watersheds CC4 | USA | 1557 | 891 | 0.57 | 935.2 | Harr et al. (1979) |
| 154 | -122.6 | 42.69 | 1972 | Coyote Creek Experimental watersheds CC4 | USA | 1533 | 1070 | 0.7 | 996 | Harr et al. (1979) |
| 155 | -122.6 | 42.69 | 1973 | Coyote Creek Experimental watersheds CC4 | USA | 895 | 289 | 0.32 | 1041 | Harr et al. (1979) |
| 156 | -122.6 | 42.69 | 1974 | Coyote Creek Experimental watersheds CC4 | USA | 1565 | 1065 | 0.68 | 995.2 | Harr et al. (1979) |
| 157 | -122.6 | 42.69 | 1975 | Coyote Creek Experimental watersheds CC4 | USA | 1226 | 689 | 0.56 | 919.1 | Harr et al. (1979) |
| 158 | -122.6 | 42.69 | 1976 | Coyote Creek Experimental watersheds CC4 | USA | 1458 | 758 | 0.52 | 940.1 | Harr et al. (1979) |
| 159 | -122.18 | 44.23 | 1973 | HJA 6 Andrews Experimental Forest | USA | 1600 | 720 | 0.45 | 900.5 | Harr et al. (1982) |
| 160 | -122.18 | 44.23 | 1970 | HJA 6 Andrews Experimental Forest | USA | 1990 | 1250 | 0.63 | 879.9 | Harr et al. (1982) |
| 161 | -122.18 | 44.23 | 1964 | HJA 6 Andrews Experimental Forest | USA | 2040 | 1320 | 0.65 | 770.4 | Harr et al. (1982) |
| 162 | -122.18 | 44.23 | 1967 | HJA 6 Andrews Experimental Forest | USA | 1880 | 1170 | 0.62 | 880.3 | Harr et al. (1982) |
| 163 | -122.18 | 44.23 | 1966 | HJA 6 Andrews Experimental Forest | USA | 1720 | 1040 | 0.6 | 846.5 | Harr et al. (1982) |
| 164 | -122.18 | 44.23 | 1972 | HJA 6 Andrews Experimental Forest | USA | 2810 | 2310 | 0.82 | 877.7 | Harr et al. (1982) |
| 165 | -122.18 | 44.23 | 1969 | HJA 6 Andrews Experimental Forest | USA | 2310 | 1740 | 0.75 | 835 | Harr et al. (1982) |
| 166 | -122.18 | 44.23 | 1974 | HJA 6 Andrews Experimental Forest | USA | 2900 | 2530 | 0.87 | 876.4 | Harr et al. (1982) |
| 167 | -122.18 | 44.23 | 1977 | HJA 6 Andrews Experimental Forest | USA | 1250 | 730 | 0.58 | 833.6 | Harr et al. (1982) |
| 168 | -122.18 | 44.23 | 1979 | HJA 6 Andrews Experimental Forest | USA | 1750 | 1560 | 0.89 | 862.3 | Harr et al. (1982) |
| 169 | -123.97 | 44.46 | 1959-1965 | Needle Branch in Alsea River Basin | USA | 2483 | 1886 | 0.76 | 748.77 | Harris (1973); Harris(1977) |
| 170 | -123.97 | 44.46 | 1959-1965 | Flynn Creek in Alsea River Basin | USA | 2483 | 1974 | 0.8 | 748.77 | Harris (1973); Harris(1977) |
| 171 | -123.97 | 44.46 | 1959-1965 | Deer Creek in Alsea River Basin | USA | 2474 | 1906 | 0.77 | 748.77 | Harris (1977) |
| 172 | -120.21 | 47.68 | 1970 | McCree | USA | 579 | 112 | 0.19 | 870.6 | Hewey (1973);Hewey (1980) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr ⁻¹) | R (mm yr ⁻¹) | R/P | PET (mm yr ⁻¹) | References |
|-----|-----------|----------|-----------|--|-----------|-------------------------------|-----------------------------|------|-------------------------------|---------------------------------|
| 173 | -120.21 | 47.68 | 1970 | Burns | USA | 597 | 156 | 0.26 | 870.6 | Hewey (1973);Hewey (1980) |
| 174 | 146.62 | -36.81 | 2009 | Clem Creek in Cropper Creek | Australia | 1301 | 500 | 0.38 | 1101.4 | Smith et al. (2011) |
| 175 | 146.62 | -36.81 | 2008 | Clem Creek in Cropper Creek | Australia | 1107 | 480 | 0.43 | 1071.4 | Smith et al. (2011) |
| 176 | 146.62 | -36.81 | 1980 | Clem Creek in Cropper Creek | Australia | 1476 | 797 | 0.54 | 1094.3 | Hopmans and Bren (2007) |
| 177 | 146.62 | -36.81 | 2001 | Clem Creek in Cropper Creek | Australia | 1107 | 377 | 0.34 | 1037 | Hopmans and Bren (2007) |
| 178 | 107.73 | 36.05 | | Caijiaomiao Gansu | China | 530 | 32 | 0.06 | 904.96 | Hu (2000) |
| 179 | 104 | 35.75 | | Hejiapo Gansu | China | 489 | 30 | 0.06 | 797.6 | Hu (2000) |
| 180 | 106.91 | 35.48 | | Yaofenggou Gansu | China | 511 | 40 | 0.08 | 813.61 | Hu (2000) |
| 181 | 104 | 35.75 | | Yaodian Gansu | China | 531 | 47 | 0.09 | 797.6 | Hu (2000) |
| 182 | 104 | 35.75 | | Yuzhong | China | 514 | 103 | 0.2 | 797.6 | Hu (2000) |
| 183 | 106.65 | 35.22 | | Huating | China | 723 | 207 | 0.29 | 813.61 | Hu (2000) |
| 184 | -84.17 | 33.62 | 1986-1994 | Panola | USA | 1240 | 360 | 0.29 | 1216.53 | Huntington (2003) |
| 185 | 102.35 | 37.97 | 2000 | Xiyi in Shiyang River basin | China | 520 | 247 | 0.48 | 890.7 | Huo et al. (2012) |
| 186 | 102.73 | 38.08 | 2000 | Zamu in Shiyang River basin | China | 559 | 270 | 0.48 | 931 | Huo et al. (2012) |
| 187 | 103 | 37.5 | 2000 | Gulang in Shiyang River basin | China | 470 | 68 | 0.14 | 814.8 | Huo et al. (2012) |
| 188 | 97.94 | 40.02 | 2000 | Huangyang in Shiyang River basin | China | 482 | 157 | 0.33 | 1038.3 | Huo et al. (2012) |
| 189 | 100.09 | 40.23 | 2000 | Jinta in Shiyang River basin | China | 460 | 155 | 0.34 | 1041.5 | Huo et al. (2012) |
| 190 | 28.65 | 63.87 | 1983-2000 | Valipuro in Sotkamo | Finland | 690 | 358 | 0.52 | 458.92 | Ide et al. (2013) |
| 191 | 28.65 | 63.87 | 1971-1983 | Valipuro in Sotkamo | Finland | 608 | 333 | 0.55 | 463.21 | Ide et al. (2013) |
| 192 | 28.65 | 63.87 | 1983-2000 | Kivipuro in Sotkamo | Finland | 690 | 345 | 0.5 | 458.92 | Ide et al. (2013) |
| 193 | 28.65 | 63.87 | 1971-1983 | Kivipuro in Sotkamo | Finland | 608 | 350 | 0.58 | 463.21 | Ide et al. (2013) |
| 194 | -71.95 | -39.28 | 1999 | Los Ulmos 1 catchments | Chile | 444 | 133 | 0.3 | 1092.5 | Iroume et al. (2005) |
| 195 | -70.54 | -33.45 | 2000 | La Reina | Chile | 466 | 214 | 0.46 | 1089.4 | Iroume et al. (2005) |
| 196 | -71.95 | -39.28 | 2000 | Los Ulmos 1 catchments | Chile | 461 | 250 | 0.54 | 1016.8 | Iroume et al. (2005) |
| 197 | -71.95 | -39.28 | 2000 | Los Ulmos 2 catchments | Chile | 461 | 270 | 0.59 | 1016.8 | Iroume et al. (2005) |
| 198 | -70.54 | -33.45 | 1999 | La Reina | Chile | 388 | 68 | 0.18 | 1084.3 | Iroume et al. (2005) |
| 199 | -71.95 | -39.28 | 1999 | Los Ulmos 2 catchments | Chile | 444 | 139 | 0.31 | 1092.5 | Iroume et al. (2005) |
| 200 | 108.1 | 28.28 | 1996-1999 | Dejiang | China | 1090 | 497 | 0.46 | 804.73 | Jin (2001) |
| 201 | 108.1 | 28.28 | 1988-1990 | Dejiang | China | 1141 | 446 | 0.39 | 811.05 | Jin (2001) |
| 202 | 108.1 | 28.28 | 1991-1995 | Dejiang | China | 1124 | 466 | 0.41 | 799.43 | Jin (2001) |
| 203 | 111.21 | 37.26 | 1981-1990 | Wannianpao | China | 333 | 1 | 0 | 981.49 | Jin (2002) |
| 204 | 113.04 | 36.73 | 1981-1990 | Nanguan | China | 438 | 4 | 0.01 | 1020.09 | Jin (2002) |
| 205 | 112.23 | 38.64 | 1981-1990 | Gedonggou | China | 350 | 3 | 0.01 | 955.54 | Jin (2002) |
| 206 | 111.11 | 36.6 | 1981-1990 | Chashang | China | 375 | 5 | 0.01 | 990.02 | Jin (2002) |
| 207 | 111.28 | 35.67 | 1981-1990 | Diantou | China | 560 | 11 | 0.02 | 1010.21 | Jin (2002) |
| 208 | 111.23 | 35.61 | 1981-1990 | Beizhangdian | China | 455 | 5 | 0.01 | 1010.21 | Jin (2002) |
| 209 | 110.66 | 34.84 | 1981-1990 | Damiao | China | 592 | 8 | 0.01 | 966.16 | Jin (2002) |
| 210 | 110.66 | 34.84 | 1981-1990 | Siping | China | 407 | 6 | 0.01 | 966.16 | Jin (2002) |
| 211 | 110.66 | 34.84 | 1981-1990 | Lengkou | China | 580 | 12 | 0.02 | 966.16 | Jin (2002) |
| 212 | -122.61 | 45.39 | 1963-1970 | Coyote 1 | USA | 1230 | 627 | 0.51 | 837.04 | Jones (2000) |
| 213 | -90.58 | 43.7 | 1971-2000 | Coon Creek and Kickapoo River Watersheds | USA | 828 | 252 | 0.3 | 851.21 | Juckem et al. (2008) |
| 214 | -90.58 | 43.7 | 1941-1970 | Coon Creek and Kickapoo River Watersheds | USA | 783 | 218 | 0.28 | 840.32 | Juckem et al. (2008) |
| 215 | 10.87 | 50.82 | 1981-1994 | Gera | Germany | 786 | 368 | 0.47 | 623.55 | Kloocking and Haberlandt (2002) |
| 216 | 11.39 | 50.93 | 1981-1994 | Ilm | Germany | 765 | 347 | 0.45 | 636.39 | Kloocking and Haberlandt (2002) |
| 217 | 10.49 | 51.19 | 1981-1994 | Nagelstedt of Unstrut | Germany | 691 | 301 | 0.44 | 605.78 | Kloocking and Haberlandt (2002) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr ⁻¹) | R (mm yr ⁻¹) | R/P | PET (mm yr ⁻¹) | References |
|-----|-----------|----------|-----------|--|-----------|-------------------------------|-----------------------------|------|-------------------------------|--|
| 218 | 10.91 | 51.5 | 1981-1994 | Sundhausen of Helme | Germany | 798 | 392 | 0.49 | 612.92 | Kloocking and Haberlandt (2002) |
| 219 | 10.49 | 51.42 | 1981-1994 | Wipper | Germany | 707 | 321 | 0.45 | 605.78 | Kloocking and Haberlandt (2002) |
| 220 | 12.47 | 53.14 | 1981-1994 | Weida | Germany | 661 | 301 | 0.46 | 662.41 | Kloocking and Haberlandt (2002) |
| 221 | 12.47 | 53.14 | 1981-1994 | Dosse | Germany | 639 | 289 | 0.45 | 662.41 | Kloocking and Haberlandt (2002) |
| 222 | 12.45 | 50.8 | 1981-1994 | PleiBe | Germany | 670 | 323 | 0.48 | 659.43 | Kloocking and Haberlandt (2002) |
| 223 | 12.37 | 50.5 | 1981-1994 | WeieB | Germany | 760 | 440 | 0.58 | 642.75 | Kloocking and Haberlandt (2002) |
| 224 | 13.4 | 52.69 | 1981-1994 | Tegeler | Germany | 626 | 180 | 0.29 | 703.78 | Kloocking and Haberlandt (2002) |
| 225 | 14.24 | 52.1 | 1981-1994 | Spree | Germany | 611 | 218 | 0.36 | 715.14 | Kloocking and Haberlandt (2002) |
| 226 | 10.82 | 51.81 | 1981-1994 | Holtemme | Germany | 832 | 438 | 0.53 | 612.92 | Kloocking and Haberlandt (2002) |
| 227 | 13 | 52.17 | 1981-1994 | Nuthe | Germany | 578 | 268 | 0.46 | 726.75 | Kloocking and Haberlandt (2002) |
| 228 | 132.84 | 33.97 | 1971 | Sarukawa Ichigo sawa | Japan | 3234 | 2513 | 0.78 | 899.9 | Komatsu et al. (2007) |
| 229 | 132.84 | 33.97 | 1970 | Sarukawa Ichigo sawa | Japan | 2861 | 2159 | 0.75 | 884 | Komatsu et al. (2007) |
| 230 | 132.84 | 33.97 | 1969 | Sarukawa Ichigo sawa | Japan | 2378 | 1581 | 0.66 | 954.2 | Komatsu et al. (2007) |
| 231 | 132.84 | 33.97 | 1967 | Sarukawa Ichigo sawa | Japan | 2120 | 1415 | 0.67 | 942.1 | Komatsu et al. (2007) |
| 232 | 132.84 | 33.97 | 1968 | Sarukawa Ichigo sawa | Japan | 2227 | 1663 | 0.75 | 893.9 | Komatsu et al. (2007) |
| 233 | 9.35 | 56.41 | 1994 | Oak stand in Central Jutland | Denmark | 1004 | 532 | 0.53 | 569.3 | Ladekarl et al. (2005) |
| 234 | 9.35 | 56.41 | 1993 | Oak stand in Central Jutland | Denmark | 959 | 536 | 0.56 | 500.9 | Ladekarl et al. (2005) |
| 235 | 9.35 | 56.41 | 1992 | Oak stand in Central Jutland | Denmark | 888 | 448 | 0.5 | 628.9 | Ladekarl et al. (2005) |
| 236 | 9.35 | 56.41 | 1996 | Oak stand in Central Jutland | Denmark | 578 | 197 | 0.34 | 516.3 | Ladekarl et al. (2005) |
| 237 | 9.35 | 56.41 | 1995 | Oak stand in Central Jutland | Denmark | 770 | 314 | 0.41 | 559.5 | Ladekarl et al. (2005) |
| 238 | 149.78 | -24.8 | 1965-1983 | C1 in Brigalow Research Station | Australia | 699 | 20 | 0.03 | 1465.63 | Lawrence and Sinclair (1986); Lawrence and Thorburn (1989) |
| 239 | 149.78 | -24.8 | 1965-1983 | C3 in Brigalow Research Station | Australia | 695 | 32 | 0.05 | 1465.63 | Lawrence and Sinclair (1986); Lawrence and Thorburn (1989) |
| 240 | 149.78 | -24.8 | 1965-1983 | C2 in Brigalow Research Station | Australia | 686 | 39 | 0.06 | 1465.63 | Lawrence and Sinclair (1986); Lawrence and Thorburn (1989) |
| 241 | 115.05 | 41.21 | 1960-1967 | Xigou Chongli | China | 418 | 35 | 0.08 | 994.94 | Li and Guo (1986) |
| 242 | 115.12 | 41.12 | 1960-1967 | Donggou Chongli | China | 484 | 44 | 0.09 | 994.94 | Li and Guo (1986) |
| 243 | 107.95 | 35.62 | | Malianhe Heshuichuan Yangjiagou | China | 527 | 5 | 0.01 | 891.32 | Li and Tu (1983) |
| 244 | 107.95 | 35.62 | | Malianhe heshuichuan Dongzhuanggou | China | 526 | 10 | 0.02 | 891.32 | Li and Tu (1983) |
| 245 | 110.93 | 37.59 | | Linjiaping | China | 448 | 53 | 0.12 | 1020.31 | Li and Tu (1983) |
| 246 | 108.2 | 36.04 | 1959-1962 | Wangjia Gansu | China | 639 | 10 | 0.02 | 907.03 | Li and Xu (2006) |
| 247 | 108.2 | 36.04 | 1959-1962 | Nanxiao Gansu | China | 500 | 12 | 0.02 | 907.03 | Li and Xu (2006) |
| 248 | 109.98 | 36.35 | 1951-1963 | Fengchuan Linzhen | China | 555 | 18 | 0.03 | 961.98 | Liu and Zhong(1978; |
| 249 | 109.13 | 35.89 | 1951-1963 | Beiluo Zahngcunyi | China | 568 | 19 | 0.03 | 947.43 | Liu and Zhong(1978; |
| 250 | 109.76 | 35.84 | 1951-1963 | Xiang Hongmiaogou | China | 636 | 29 | 0.05 | 980.24 | Liu and Zhong(1978; |
| 251 | 109.47 | 35.75 | 1951-1963 | Beiluo Liujahe | China | 475 | 29 | 0.06 | 947.43 | Liu and Zhong(1978; |
| 252 | 109.98 | 36.35 | 1951-1963 | Xiang Anminggou | China | 624 | 37 | 0.06 | 961.98 | Liu and Zhong(1978; |
| 253 | 109.98 | 36.35 | 1951-1963 | Qingjian Zichang | China | 509 | 34 | 0.07 | 961.98 | Liu and Zhong(1978; |
| 254 | 101.27 | 21.92 | 1993-1994 | Xishuangbanna subtropical forest station | China | 1557 | 755 | 0.48 | 1090.8 | Liu et al. (1999) |
| 255 | 110.62 | 36.67 | 2001-2005 | Beipo | China | 356.8 | 2 | 0.01 | 1030.05 | Liu et al. (2004) |
| 256 | 110.62 | 36.67 | 2001-2005 | Liugou | China | 360 | 5 | 0.01 | 1030.05 | Liu et al. (2004) |
| 257 | 110.62 | 36.67 | 2002-2005 | Liujaao | China | 368.75 | 6 | 0.02 | 1022.53 | Liu et al. (2004) |
| 258 | 110.62 | 36.67 | 2002-2005 | Jingou | China | 367.39 | 17 | 0.05 | 1022.53 | Liu et al. (2004) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr ⁻¹) | R (mm yr ⁻¹) | R/P | PET (mm yr ⁻¹) | References |
|-----|-----------|----------|-----------|---|----------|-------------------------------|-----------------------------|------|-------------------------------|---------------------|
| 259 | 110.62 | 36.67 | 2001-2005 | Nanbeiyao | China | 358.6 | 28 | 0.08 | 1030.05 | Liu et al. (2004) |
| 260 | 31.69 | -20.1 | 1983-1993 | Turgwe | Zimbabwe | 670 | 129 | 0.19 | 1312.78 | Lorup et al. (1998) |
| 261 | 31.69 | -20.1 | 1967-1975 | Turgwe | Zimbabwe | 857 | 254 | 0.3 | 1270.91 | Lorup et al. (1998) |
| 262 | 30.9 | -19.8 | 1977-1990 | Mshagashi | Zimbabwe | 650 | 62 | 0.1 | 1318.23 | Lorup et al. (1998) |
| 263 | 30.9 | -19.8 | 1957-1965 | Mshagashi | Zimbabwe | 661 | 64 | 0.1 | 1303.86 | Lorup et al. (1998) |
| 264 | 31.37 | -18.02 | 1977-1990 | Nyatsime | Zimbabwe | 796 | 106 | 0.13 | 1251.99 | Lorup et al. (1998) |
| 265 | 31.37 | -18.02 | 1957-1964 | Nyatsime | Zimbabwe | 792 | 141 | 0.18 | 1221.1 | Lorup et al. (1998) |
| 266 | 30.9 | -19.8 | 1944-1955 | Mshagashi | Zimbabwe | 691 | 117 | 0.17 | 1323.65 | Lorup et al. (1998) |
| 267 | 31.03 | -18.65 | 1977-1990 | Ngezi | Zimbabwe | 740 | 43 | 0.06 | 1233.95 | Lorup et al. (1998) |
| 268 | 31.03 | -18.65 | 1957-1964 | Ngezi | Zimbabwe | 718 | 50 | 0.07 | 1210.03 | Lorup et al. (1998) |
| 269 | 31.75 | -19.9 | 1983-1994 | Roswa | Zimbabwe | 627 | 48 | 0.08 | 1273.6 | Lorup et al. (1998) |
| 270 | 31.06 | -19.77 | 1960-1968 | Popotekwe | Zimbabwe | 649 | 69 | 0.11 | 1243.09 | Lorup et al. (1998) |
| 271 | 31.06 | -19.77 | 1976-1991 | Popotekwe | Zimbabwe | 673 | 78 | 0.12 | 1269.43 | Lorup et al. (1998) |
| 272 | 31.75 | -19.9 | 1967-1975 | Roswa | Zimbabwe | 713 | 119 | 0.17 | 1237.05 | Lorup et al. (1998) |
| 273 | -77.95 | 41.11 | 1967-1977 | Leading Ridge experiments | USA | 1060 | 440 | 0.42 | 811.77 | Lynch et al. (1980) |
| 274 | 123.18 | 41.45 | 1961-2006 | Dadongshanbao in Hun Tai River basin | China | 693 | 191 | 0.28 | 928.97 | Ma et al. (2008) |
| 275 | 123.41 | 41.78 | 1961-2006 | Shenyang in Hun Tai River basin | China | 661 | 182 | 0.28 | 937.64 | Ma et al. (2008) |
| 276 | 123.83 | 41.89 | 1961-2006 | Fushun in Hun Tai River basin | China | 720 | 228 | 0.32 | 928.85 | Ma et al. (2008) |
| 277 | 123.5 | 41.24 | 1961-2006 | Shenwo in Hun Tai River basin | China | 744 | 312 | 0.42 | 900.2 | Ma et al. (2008) |
| 278 | 101.93 | 37.98 | 1950-2005 | Dongda of Shiyang River basin | China | 500 | 185 | 0.37 | 810.53 | Ma et al. (2008) |
| 279 | 102.23 | 37.83 | 1950-2005 | Xiying | China | 520 | 249 | 0.48 | 865.1 | Ma et al. (2008) |
| 280 | 103.35 | 37.3 | 1950-2005 | Dajing | China | 441 | 32 | 0.07 | 795.96 | Ma et al. (2008) |
| 281 | 102.85 | 37.35 | 1950-2005 | Gulang | China | 470 | 71 | 0.15 | 834.49 | Ma et al. (2008) |
| 282 | 102.83 | 37.35 | 1950-2005 | Huangyang of Shiyang River basin | China | 482 | 153 | 0.32 | 834.49 | Ma et al. (2008) |
| 283 | 102.6 | 37.71 | 1950-2005 | Jinta of Shiyang River basin | China | 460 | 154 | 0.33 | 868.54 | Ma et al. (2008) |
| 284 | 101.38 | 38.05 | 1950-2005 | Xida of Shiyang River basin | China | 501 | 199 | 0.4 | 891.1 | Ma et al. (2008) |
| 285 | 102.72 | 37.52 | 1950-2005 | Zamu of Shiyang River basin | China | 559 | 268 | 0.48 | 868.54 | Ma et al. (2008) |
| 286 | 117 | 40.5 | 2000 | The upstream catchment of the Miyun Reservoir | China | 476 | 13 | 0.03 | 1130.5 | Ma et al. (2010) |
| 287 | 117 | 40.5 | 2005 | The upstream catchment of the Miyun Reservoir | China | 476 | 25 | 0.05 | 1124.8 | Ma et al. (2010) |
| 288 | 117 | 40.5 | 1980 | The upstream catchment of the Miyun Reservoir | China | 506 | 38 | 0.08 | 1017.9 | Ma et al. (2010) |
| 289 | 117 | 40.5 | 1985 | The upstream catchment of the Miyun Reservoir | China | 476 | 44 | 0.09 | 1002.5 | Ma et al. (2010) |
| 290 | 117 | 40.5 | 1975 | The upstream catchment of the Miyun Reservoir | China | 506 | 57 | 0.11 | 1057.2 | Ma et al. (2010) |
| 291 | 117 | 40.5 | 1965 | The upstream catchment of the Miyun Reservoir | China | 506 | 63 | 0.12 | 1103.9 | Ma et al. (2010) |
| 292 | 117 | 40.5 | 1970 | The upstream catchment of the Miyun Reservoir | China | 506 | 65 | 0.13 | 980.7 | Ma et al. (2010) |
| 293 | 117 | 40.5 | 1990 | The upstream catchment of the Miyun Reservoir | China | 476 | 70 | 0.15 | 1030.8 | Ma et al. (2010) |
| 294 | 117 | 40.5 | 1995 | The upstream catchment of the Miyun Reservoir | China | 476 | 76 | 0.16 | 1087.4 | Ma et al. (2010) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|---|-----------|------------------|----------------|------|------------------|-----------------------------|
| 295 | 117 | 40.5 | 1960 | The upstream catchment of the Miyun Reservoir | China | 506 | 82 | 0.16 | 1037.7 | Ma et al. (2010) |
| 296 | 117 | 40.5 | 1955 | The upstream catchment of the Miyun Reservoir | China | 506 | 234 | 0.46 | 1063.4 | Ma et al. (2010) |
| 297 | 137.18 | 35.03 | 2001 | Toyota Foresthills model forest | Japan | 1288 | 593 | 0.46 | 976 | Maeda et al. (2006) |
| 298 | 137.18 | 35.03 | 2002 | Toyota Foresthills model forest | Japan | 1164 | 470 | 0.4 | 969.8 | Maeda et al. (2006) |
| 299 | 33.82 | -11.73 | 1965 | Luchelemu catchment in Viphya plateau | Malawi | 903 | 61 | 0.07 | 1265.9 | Mwendera (1994) |
| 300 | 33.82 | -11.73 | 1964 | Luchelemu catchment in Viphya plateau | Malawi | 903 | 64 | 0.07 | 1290.1 | Mwendera (1994) |
| 301 | 33.82 | -11.73 | 1962 | Luchelemu catchment in Viphya plateau | Malawi | 903 | 64 | 0.07 | 1235 | Mwendera (1994) |
| 302 | 33.82 | -11.73 | 1963 | Luchelemu catchment in Viphya plateau | Malawi | 903 | 83 | 0.09 | 1248.6 | Mwendera (1994) |
| 303 | 140.25 | 38.92 | 1940-1947 | Kamabuchi No. 2 | Japan | 2617 | 2075 | 0.79 | 699.89 | Nakano (1971) |
| 304 | 139.02 | 36.85 | 1940-1947 | Takaragawa Shozawa | Japan | 2153 | 1783 | 0.83 | 650.13 | Nakano (1971) |
| 305 | 12.5 | 46.36 | 1989-2004 | Rienza at Monguelfo | Italy | 980 | 621 | 0.63 | 522.3 | Norbiato et al (2009) |
| 306 | 11.86 | 46.77 | 1989-2004 | Gadera at Mantana | Italy | 963 | 623 | 0.65 | 473.91 | Norbiato et al (2009) |
| 307 | 12.02 | 46.69 | 1989-2004 | San Vigilio | Italy | 900 | 560 | 0.62 | 461.61 | Norbiato et al (2009) |
| 308 | 12.38 | 46.59 | 1989-2004 | Anterselva at Bagni | Italy | 1050 | 780 | 0.74 | 461.61 | Norbiato et al (2009) |
| 309 | 12.5 | 46.36 | 1989-2004 | Cordevole at Vizza | Italy | 1218 | 866 | 0.71 | 522.3 | Norbiato et al (2009) |
| 310 | 12.09 | 46.92 | 1989-2004 | Riva at Seghe | Italy | 1659 | 1283 | 0.77 | 461.61 | Norbiato et al (2009) |
| 311 | 12.02 | 46.84 | 1989-2004 | Aurino at San | Italy | 1351 | 1033 | 0.76 | 461.61 | Norbiato et al (2009) |
| 312 | 11.6 | 46.35 | 1989-2004 | Cordevole at Saviner | Italy | 1120 | 770 | 0.69 | 487.3 | Norbiato et al (2009) |
| 313 | 12.38 | 46.58 | 1989-2004 | Casies at Colle | Italy | 993 | 669 | 0.67 | 461.61 | Norbiato et al (2009) |
| 314 | 11.21 | 46.87 | 1989-2004 | Ridanna at Vipiteno | Italy | 1375 | 1019 | 0.74 | 515.41 | Norbiato et al (2009) |
| 315 | -68.1 | 44.87 | 1989-2000 | West Bear Brook ME | USA | 1400 | 960 | 0.69 | 685.29 | Norton et al. (1999) |
| 316 | -68.1 | 44.87 | 1989-2000 | West Bear Brook ME | USA | 1400 | 970 | 0.69 | 685.29 | Norton et al. (1999) |
| 317 | -67.02 | 46.28 | 1972-1999 | Narrows Mountain Brook NB CA | Canada | 1320 | 780 | 0.59 | 623.58 | Noseworthy (2001) |
| 318 | 145.56 | -37.66 | 1972-1975 | Monda 4 | Australia | 1730 | 854 | 0.49 | 1194.13 | Langford et al. (1979) |
| 319 | 145.6 | -37.66 | 1972-1975 | Myrtle 2 | Australia | 1590 | 852 | 0.54 | 1194.13 | Langford et al. (1979) |
| 320 | 145.61 | -37.65 | 1972-1975 | Myrtle 1 | Australia | 1622 | 678 | 0.42 | 1194.13 | Langford et al. (1979) |
| 321 | 116.83 | -33.09 | 1966-1969 | Williams | Australia | 500 | 52 | 0.1 | 1440.4 | Peak and Hurlle (1973) |
| 322 | 116.82 | -32.74 | 1966-1970 | Hotham | Australia | 730 | 30 | 0.04 | 1503.93 | Peak and Hurlle (1973) |
| 323 | 116.13 | -32.75 | 1954-1970 | Davies | Australia | 1370 | 150 | 0.11 | 1548.68 | Peak and Hurlle (1973) |
| 324 | 116.22 | -31.54 | 1965-1969 | Julimar | Australia | 660 | 33 | 0.05 | 1595.2 | Peak and Hurlle (1973) |
| 325 | 116.81 | -32.48 | 1967-1970 | Dale | Australia | 490 | 37 | 0.08 | 1537.07 | Peak and Hurlle (1973) |
| 326 | 116.24 | -31.79 | 1956-1968 | Wooroloo | Australia | 880 | 58 | 0.07 | 1628.79 | Peak and Hurlle (1973) |
| 327 | 116.13 | -31.48 | 1963-1969 | Brockman | Australia | 910 | 65 | 0.07 | 1627.22 | Peak and Hurlle (1973) |
| 328 | 116.64 | -33.35 | 1967-1968 | Collie east | Australia | 820 | 63 | 0.08 | 1479.1 | Peak and Hurlle (1973) |
| 329 | 116.11 | -32.56 | 1939-1970 | North Dandalup | Australia | 1330 | 190 | 0.14 | 1542.84 | Peak and Hurlle (1973) |
| 330 | 116.21 | -33.19 | 1969-1968 | Harris | Australia | 870 | 120 | 0.14 | 1520.64 | Peak and Hurlle (1973) |
| 331 | 116.13 | -32.27 | 1966-1970 | More Seldom seen | Australia | 1150 | 220 | 0.19 | 1579.8 | Peak and Hurlle (1973) |
| 332 | 116.09 | -32.28 | 1966-1970 | Seldom seen | Australia | 1170 | 290 | 0.25 | 1579.8 | Peak and Hurlle (1973) |
| 333 | 35.28 | -0.37 | 1956-1960 | Kericho Sambret | Kenya | 1905 | 789 | 0.41 | 1444.13 | Pereira(1962);Pereira(1964) |
| 334 | 36.73 | -0.77 | 1956-1960 | Kimakia A | Kenya | 2014 | 1104 | 0.55 | 1027.68 | Pereira(1962);Pereira(1964) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|--|----------------|------------------|----------------|------|------------------|--|
| 335 | 150.08 | -33.39 | 1967-1993 | L 6 Lidsdale NSW | Australia | 755 | 88 | 0.12 | 1299.62 | Putuhena and Cordery (2000) |
| 336 | 150.08 | -33.39 | 1967-1993 | L 5 Lidsdale NSW | Australia | 755 | 107 | 0.14 | 1299.62 | Putuhena and Cordery (2000) |
| 337 | -112.32 | 33.9 | 1955-1964 | West Fork in Castle Creek | USA | 686 | 51 | 0.07 | 2005.78 | Rich (1972); Baker (1999) |
| 338 | -112.18 | 34.19 | 1955-1964 | East Creek in Castle Creek | USA | 686 | 76 | 0.11 | 1729.22 | Rich (1972); Baker (1999) |
| 339 | -2.58 | 55.23 | 1982-1986 | Coalburn Kielder forest | United Kingdom | 1445 | 1025 | 0.71 | 459.43 | Robison (1998) |
| 340 | -2.58 | 55.23 | 1977-1981 | Coalburn Kielder forest | United Kingdom | 1421 | 995 | 0.7 | 457.33 | Robison (1998) |
| 341 | -2.58 | 55.23 | 1987-1991 | Coalburn Kielder forest | United Kingdom | 1415 | 998 | 0.71 | 476.88 | Robison (1998) |
| 342 | -2.58 | 55.23 | 1972-1976 | Coalburn Kielder forest | United Kingdom | 1149 | 766 | 0.67 | 472.5 | Robison (1998) |
| 343 | -122.18 | 44.23 | 1974 | H.J. Andrews Experimental Forest 7 | USA | 2150 | 1290 | 0.6 | 876.4 | Rothacher (1970);Harr (1976);Harr (1979) |
| 344 | -122.18 | 44.23 | 1974 | H.J. Andrews Experimental Forest 6 | USA | 2150 | 1290 | 0.6 | 876.4 | Rothacher (1970);Harr (1976);Harr (1979) |
| 345 | -122.18 | 44.23 | 1974 | H.J. Andrews Experimental Forest 6 | USA | 2150 | 1415 | 0.66 | 876.4 | Rothacher (1970);Harr (1976);Harr (1979) |
| 346 | -122.18 | 44.23 | 1974 | H.J. Andrews Experimental Forest 7 | USA | 2150 | 1490 | 0.69 | 876.4 | Rothacher (1970);Harr (1976);Harr (1979) |
| 347 | -122.18 | 44.23 | 1975 | H.J. Andrews Experimental Forest 10 | USA | 2330 | 1650 | 0.71 | 824.5 | Rothacher (1970);Harr (1976);Harr (1979) |
| 348 | -122.18 | 44.23 | 1975 | H.J. Andrews Experimental Forest 10 | USA | 2330 | 1845 | 0.79 | 824.5 | Rothacher (1970);Harr (1976);Harr (1979) |
| 349 | -117.81 | 34.11 | 1958 | Monroe Canyon | USA | 648 | 64 | 0.1 | 1278.3 | Rowe (1963) |
| 350 | -117.81 | 34.11 | 1958 | Monroe Canyon | USA | 648 | 69 | 0.11 | 1278.3 | Rowe (1963) |
| 351 | 76.62 | 11.47 | 1968-1981 | Glenmorgan Ootacamund A | India | 1535 | 469 | 0.31 | 1394.68 | Samraj et al. (1988) |
| 352 | 29.24 | -29 | 1949-1993 | Cathedral Peak cath 5 | South Africa | 1400 | 672.7 | 0.48 | 1212.42 | Scott et al. (2000) |
| 353 | 29.23 | -29 | 1951-1960 | Cathedral Peak cath 5 | South Africa | 1565 | 683.2 | 0.44 | 1209.96 | Scott et al. (2000) |
| 354 | 29.23 | -29 | 1961-1981 | Cathedral Peak cath 5 | South Africa | 1317 | 518.2 | 0.39 | 1207.63 | Scott et al. (2000) |
| 355 | 29.23 | -29 | 1949-1952 | Cathedral Peak cath 5 | South Africa | 1508 | 806.9 | 0.54 | 1239 | Scott et al. (2000) |
| 356 | 29.23 | -29 | 1953-1993 | Cathedral Peak cath5 | South Africa | 1419 | 527.1 | 0.37 | 1209.73 | Scott et al. (2000) |
| 357 | 18.96 | -33.98 | 1971-1976 | the Tierkloof Catchment in Jonkershoek | South Africa | 1315 | 716 | 0.54 | 1431.46 | Scott and Prinsloo (2008) |
| 358 | 18.96 | -33.98 | 1967-1971 | the Tierkloof Catchment in Jonkershoek | South Africa | 1252 | 686 | 0.55 | 1374.38 | Scott and Prinsloo (2008) |
| 359 | 18.96 | -33.98 | 1997-1999 | the Tierkloof Catchment in Jonkershoek | South Africa | 1269 | 738 | 0.58 | 1415.1 | Scott and Prinsloo (2008) |
| 360 | 18.96 | -33.98 | 1992-1996 | the Tierkloof Catchment in Jonkershoek | South Africa | 1382 | 928 | 0.67 | 1426.75 | Scott and Prinsloo (2008) |
| 361 | 18.96 | -33.98 | 1987-1991 | the Tierkloof Catchment in Jonkershoek | South Africa | 1345 | 886 | 0.66 | 1418.75 | Scott and Prinsloo (2008) |
| 362 | 18.96 | -33.98 | 1982-1986 | the Tierkloof Catchment in Jonkershoek | South Africa | 1310 | 848 | 0.65 | 1424.08 | Scott and Prinsloo (2008) |
| 363 | 18.96 | -33.98 | 1962-1966 | the Tierkloof Catchment in Jonkershoek | South Africa | 1285 | 831 | 0.65 | 1387.53 | Scott and Prinsloo (2008) |
| 364 | 18.96 | -33.98 | 1957-1961 | the Tierkloof Catchment in Jonkershoek | South Africa | 1343 | 920 | 0.69 | 1441.8 | Scott and Prinsloo (2008) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|--|--------------|---------------|-------------|------|---------------|---------------------------|
| 365 | 18.96 | -33.98 | 1977-1981 | the Tierkloof Catchment in Jonkershoek | South Africa | 1236 | 810 | 0.66 | 1421.23 | Scott and Prinsloo (2008) |
| 366 | 18.96 | -33.98 | 2000-2003 | the Tierkloof Catchment in Jonkershoek | South Africa | 1179 | 813 | 0.69 | 1428.3 | Scott and Prinsloo (2008) |
| 367 | 18.96 | -33.98 | 1942-1956 | the Tierkloof Catchment in Jonkershoek | South Africa | 1352 | 1074 | 0.79 | 1404.86 | Scott and Prinsloo (2008) |
| 368 | 18.96 | -33.98 | 1938-1956 | Tierkloof in Jonkershoek | South Africa | 1319 | 1076.5 | 0.82 | 1405.87 | Scott et al. (2000) |
| 369 | 18.96 | -33.98 | 1958-1998 | Tierkloof in Jonkershoek | South Africa | 1319 | 826.5 | 0.63 | 1412.73 | Scott et al. (2000) |
| 370 | 18.95 | -33.96 | 1947-1964 | Lambrechts Bos B in Jonkershoek | South Africa | 1145 | 517.8 | 0.45 | 1413.58 | Scott et al.(2000) |
| 371 | 18.95 | -33.96 | 1965-1998 | Lambrechts Bos B in Jonkershoek | South Africa | 1145 | 509.9 | 0.45 | 1411.4 | Scott et al. (2000) |
| 372 | 18.95 | -33.96 | 1946-1972 | Lambrechts Bos A in Jonkershoek | South Africa | 1145 | 564.2 | 0.49 | 1402.77 | Scott et al. (2000) |
| 373 | 18.95 | -33.96 | 1973-1998 | Lambrechts Bos A in Jonkershoek | South Africa | 1145 | 331.4 | 0.29 | 1418.94 | Scott et al. (2000) |
| 374 | 18.95 | -33.97 | 1938-1948 | Biesievlei in Jonkershoek | South Africa | 1298 | 593.6 | 0.46 | 1410.2 | Scott et al. (2000) |
| 375 | 18.95 | -33.97 | 1986-1998 | Biesievlei in Jonkershoek | South Africa | 1298 | 416.5 | 0.32 | 1416.92 | Scott et al. (2000) |
| 376 | 18.94 | -33.96 | 1938-1940 | Bosboukloof in Jonkershoek | South Africa | 1127 | 245.9 | 0.22 | 1400.05 | Scott et al. (2001) |
| 377 | 18.94 | -33.96 | 1984-1998 | Bosboukloof in Jonkershoek | South Africa | 1127 | 568.3 | 0.5 | 1421.96 | Scott et al. (2002) |
| 378 | 30.07 | -23.73 | 1975-1998 | Westfalia B | South Africa | 1253 | 492.3 | 0.39 | 1297.73 | Scott et al. (2000) |
| 379 | 30.07 | -23.73 | 1975-1981 | Westfalia D | South Africa | 1253 | 590.5 | 0.47 | 1265.33 | Scott et al. (2000) |
| 380 | 30.07 | -23.73 | 1983-1998 | Westfalia D | South Africa | 1253 | 190.5 | 0.15 | 1309.85 | Scott et al. (2000) |
| 381 | 30.56 | -25.26 | 1957-1998 | Mokobulaan C | South Africa | 1199 | 117.9 | 0.1 | 1149.87 | Scott et al. (2000) |
| 382 | 30.56 | -25.27 | 1956-1971 | Mokobulaan B | South Africa | 1180 | 195.8 | 0.17 | 1143.25 | Scott et al. (2000) |
| 383 | 30.56 | -25.27 | 1972-1982 | Mokobulaan B | South Africa | 1180 | 167.6 | 0.14 | 1133.05 | Scott et al. (2000) |
| 384 | 76.62 | 11.47 | 1972-1981 | Glenmorgan Ootacamund B | India | 1557 | 451 | 0.29 | 1395.2 | Sharda et al. (1998) |
| 385 | 76.62 | 11.47 | 1982-1991 | Glenmorgan Ootacamund B | India | 1345 | 315 | 0.23 | 1403.17 | Sharda et al. (1998) |
| 386 | 111.17 | 31.08 | 1970-1979 | Wuduhe | China | 1154 | 485 | 0.42 | 869.37 | Shi and Yuan (1998) |
| 387 | 111.17 | 31.08 | 1980-1989 | Wuduhe | China | 1255 | 570 | 0.45 | 870.96 | Shi and Yuan (1998) |
| 388 | 110.8 | 31.17 | 1980-1989 | Xiangxihe | China | 1163 | 739 | 0.64 | 881.19 | Shi and Yuan (1998) |
| 389 | 110.8 | 31.17 | 1970-1979 | Xiangxihe | China | 1042 | 652 | 0.63 | 882.93 | Shi and Yuan (1998) |
| 390 | 110.04 | 31 | 1993 | Duanfangxi small watershed | China | 1406 | 718 | 0.51 | 828 | Shi et al. (2003) |
| 391 | 110.04 | 31 | 1997 | Duanfangxi small watershed | China | 1058 | 316 | 0.3 | 908.8 | Shi et al. (2003) |
| 392 | 110.04 | 31 | 1998 | Duanfangxi small watershed | China | 1379 | 602 | 0.44 | 873.9 | Shi et al. (2003) |
| 393 | 110.04 | 31 | 1994 | Duanfangxi small watershed | China | 973 | 490 | 0.5 | 894.2 | Shi et al. (2003) |
| 394 | 116.2 | -32.86 | 1980 | Yarragil 4L | Australia | 964 | 1.7 | 0 | 1556.7 | Stoneman (1993) |
| 395 | 116.2 | -32.86 | 1976 | Yarragil 4L | Australia | 826 | 2.9 | 0 | 1603.4 | Stoneman (1993) |
| 396 | 116.2 | -32.86 | 1978 | Yarragil 4L | Australia | 858 | 5.9 | 0.01 | 1628.3 | Stoneman (1993) |
| 397 | 116.2 | -32.86 | 1981 | Yarragil 4L | Australia | 1079 | 13.3 | 0.01 | 1529.5 | Stoneman (1993) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|--|-----------|------------------|----------------|------|------------------|---|
| 398 | 116.2 | -32.86 | 1977 | Yarragil 4L | Australia | 768 | 5.9 | 0.01 | 1633.1 | Stoneman (1993) |
| 399 | 116.2 | -32.86 | 1987 | Yarragil 4L | Australia | 777 | 7 | 0.01 | 1569.6 | Stoneman (1993) |
| 400 | 116.2 | -32.86 | 1986 | Yarragil 4L | Australia | 775 | 9.8 | 0.01 | 1517.8 | Stoneman (1993) |
| 401 | 116.2 | -32.86 | 1988 | Yarragil 4L | Australia | 1262 | 62.9 | 0.05 | 1589.8 | Stoneman (1993) |
| 402 | 116.2 | -32.86 | 1990 | Yarragil 4L | Australia | 975 | 57.3 | 0.06 | 1499.9 | Stoneman (1993) |
| 403 | 116.2 | -32.86 | 1991 | Yarragil 4L | Australia | 1139 | 89.7 | 0.08 | 1558.9 | Stoneman (1993) |
| 404 | 103.4 | 26.45 | 2000-2007 | Toutang small watershed Jinshajiang river | China | 818 | 143 | 0.17 | 1000.3 | Su et al. (2009) |
| 405 | -76.7 | 34.8 | 1983 | Careret Watershed NC | USA | 1730 | 950 | 0.55 | 1174.1 | Sun et al. (2005);Gerbert et al (1987);Sun et al. (2001) |
| 406 | -76.7 | 34.8 | 1984 | Careret Watershed NC | USA | 1730 | 950 | 0.55 | 1160.3 | Sun et al. (2005);Gerbert et al (1987);Sun et al. (2001) |
| 407 | -76.7 | 34.8 | 1985 | Careret Watershed NC | USA | 1730 | 950 | 0.55 | 1272.9 | Sun et al. (2005);Gerbert et al (1987);Sun et al. (2001) |
| 408 | -76.7 | 34.8 | 1986 | Careret Watershed NC | USA | 1730 | 950 | 0.55 | 1245.7 | Sun et al. (2005);Gerbert et al (1987);Sun et al. (2001) |
| 409 | -76.7 | 34.8 | 1987 | Careret Watershed NC | USA | 1730 | 950 | 0.55 | 1167 | Sun et al. (2005);Gerbert et al (1987);Sun et al. (2001) |
| 410 | -76.7 | 34.8 | 1988 | Careret Watershed NC | USA | 1730 | 950 | 0.55 | 1166 | Sun et al. (2005);Gerbert et al (1987);Sun et al. (2001) |
| 411 | -76.7 | 34.8 | 1989 | Careret Watershed NC | USA | 1730 | 950 | 0.55 | 1147.5 | Sun et al. (2005);Gerbert et al (1987);Sun et al. (2001) |
| 412 | -76.7 | 34.8 | 1990 | Careret Watershed NC | USA | 1730 | 950 | 0.55 | 1290.7 | Sun et al. (2005);Gerbert et al (1987);Sun et al. (2001) |
| 413 | -76.7 | 34.8 | 1991 | Careret Watershed NC | USA | 1730 | 950 | 0.55 | 1245.4 | Sun et al. (2005);Gerbert et al (1987);Sun et al. (2001) |
| 414 | -84.28 | 35.97 | 1969-1983 | Walker Branch TN | USA | 1370 | 710 | 0.52 | 1022.08 | Sun et al. (2005) |
| 415 | -82.62 | 35.3 | | NC03443000 | USA | 1984 | 1258 | 0.63 | 928.95 | Sun et al. (2005) |
| 416 | -95.87 | 31.88 | | TX12030201 | USA | 1051 | 200 | 0.19 | 1361.37 | Sun et al. (2005) |
| 417 | -83.76 | 37.15 | | KY05100203 | USA | 1235 | 521 | 0.42 | 1021.79 | Sun et al. (2005) |
| 418 | -79.91 | 37.67 | | VA02080201 | USA | 1069 | 418 | 0.39 | 1026.59 | Sun et al. (2005) |
| 419 | -79.49 | 35.06 | | NC02133500 | USA | 1183 | 480 | 0.41 | 1116.17 | Sun et al. (2005) |
| 420 | -77.03 | 36.37 | | NC02053200 | USA | 1151 | 350 | 0.3 | 1125.01 | Sun et al. (2005) |
| 421 | -83.8 | 35.33 | | TN06010204 | USA | 1517 | 832 | 0.55 | 961.33 | Sun et al. (2005) |
| 422 | -83.76 | 37.15 | | KY05070203 | USA | 1076 | 412 | 0.38 | 1021.79 | Sun et al. (2005) |
| 423 | -77.88 | 36.18 | | NC02082950 | USA | 1123 | 324 | 0.29 | 1107.44 | Sun et al. (2005) |
| 424 | -79.91 | 37.67 | | VA05050002 | USA | 1053 | 480 | 0.46 | 1026.59 | Sun et al. (2005) |
| 425 | -84.23 | 32.72 | | GA03130005 | USA | 1306 | 469 | 0.36 | 1241.09 | Sun et al. (2005) |
| 426 | -85.09 | 35.97 | | Walker Branch TN | USA | 1331 | 660 | 0.5 | 1036.47 | Sun et al. (2005) |
| 427 | -84.23 | 32.72 | | GA03070103 | USA | 1134 | 364 | 0.32 | 1241.09 | Sun et al. (2005) |
| 428 | -89.99 | 32.27 | | MS08060203 | USA | 1338 | 478 | 0.36 | 1191.02 | Sun et al. (2005) |
| 429 | -84.23 | 32.72 | | GA03070101 | USA | 1263 | 493 | 0.39 | 1241.09 | Sun et al. (2005) |
| 430 | -81.41 | 36.39 | | NC03161000 | USA | 1441 | 755 | 0.52 | 1014.35 | Sun et al. (2005) |
| 431 | -80.75 | 36 | | NC02118500 | USA | 1188 | 476 | 0.4 | 1129.53 | Sun et al. (2005) |
| 432 | -80.69 | 36.34 | | NC02113000 | USA | 1159 | 502 | 0.43 | 1094.29 | Sun et al. (2005) |
| 433 | -106.8 | 37.77 | 1912-1919 | Wagon Wheel Gap A | USA | 534 | 153 | 0.29 | 1124.57 | Van Haveren (1988) |
| 434 | 110.8 | 36.15 | 1980-1989 | Qingshui Shanxi | China | 516 | 23 | 0.04 | 980.18 | Wang and Zhang (2001) |
| 435 | 110.8 | 36.15 | 1970-1979 | Qingshui Shanxi | China | 551 | 46 | 0.08 | 976.7 | Wang and Zhang (2001) |
| 436 | 110.8 | 36.15 | 1960-1969 | Qingshui Shanxi | China | 589 | 55 | 0.09 | 968.22 | Wang and Zhang (2001) |
| 437 | 123.02 | 47.38 | 1990-1999 | Yaluhe | China | 588 | 189 | 0.32 | 858.61 | Wang et al. (2009) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|--|---------|------------------|----------------|------|------------------|----------------------|
| 438 | 123.02 | 47.38 | 1980-1989 | Yaluhe | China | 552 | 162 | 0.29 | 831.14 | Wang et al. (2009) |
| 439 | 123.02 | 47.38 | 1970-1979 | Yaluhe | China | 464 | 121 | 0.26 | 847.3 | Wang et al. (2009) |
| 440 | 123.02 | 47.38 | 1960-1969 | Yaluhe | China | 490 | 169 | 0.34 | 826.07 | Wang et al. (2009) |
| 441 | 123.56 | 48.07 | 1960-1969 | Alunhe | China | 468 | 171 | 0.37 | 759.3 | Wang et al. (2009) |
| 442 | 124.12 | 48.59 | 1960-1969 | Genihe | China | 475 | 199 | 0.42 | 724.13 | Wang et al. (2009) |
| 443 | 123.56 | 48.07 | 1980-1989 | Alunhe | China | 501 | 148 | 0.3 | 764.01 | Wang et al. (2009) |
| 444 | 123.56 | 48.07 | 1990-1999 | Alunhe | China | 523 | 180 | 0.34 | 786.47 | Wang et al. (2009) |
| 445 | 123.56 | 48.07 | 1970-1979 | Alunhe | China | 428 | 106 | 0.25 | 782.94 | Wang et al. (2009) |
| 446 | 124.12 | 48.59 | 1970-1979 | Genihe | China | 441 | 119 | 0.27 | 751.74 | Wang et al. (2009) |
| 447 | 124.12 | 48.59 | 1980-1989 | Genihe | China | 528 | 211 | 0.4 | 727.13 | Wang et al. (2009) |
| 448 | 124.12 | 48.59 | 1990-1999 | Genihe | China | 508 | 228 | 0.45 | 748.29 | Wang et al. (2009) |
| 449 | 100.35 | 38.55 | 1973-1980 | Tianlaochi | China | 599 | 356 | 0.59 | 876.43 | Wang et al. (1999) |
| 450 | 99.9 | 38.45 | 1973-1980 | Sidalong | China | 560 | 442 | 0.79 | 762.36 | Wang et al. (1999) |
| 451 | 112.57 | 23.17 | 1994 | Dinghushan | China | 2176.8 | 1188 | 0.55 | 1014.8 | Wei et al. (2005) |
| 452 | 112.57 | 23.17 | 1995 | Dinghushan | China | 1887.3 | 945.3 | 0.5 | 1030 | Wei et al. (2005) |
| 453 | -96.88 | 36.17 | 1970 | Council Creek watershed Southern Great Plains | USA | 700 | 50 | 0.07 | 1426.7 | Wine and Zou (2012) |
| 454 | -96.88 | 36.17 | 1980 | Council Creek watershed Southern Great Plains | USA | 800 | 90 | 0.11 | 1572.4 | Wine and Zou (2012) |
| 455 | -96.88 | 36.17 | 1950 | Council Creek watershed Southern Great Plains | USA | 700 | 100 | 0.14 | 1358.5 | Wine and Zou (2012) |
| 456 | -96.88 | 36.17 | 1990 | Council Creek watershed Southern Great Plains | USA | 850 | 130 | 0.15 | 1498 | Wine and Zou (2012) |
| 457 | -96.88 | 36.17 | 1960 | Council Creek watershed Southern Great Plains | USA | 900 | 150 | 0.17 | 1380.8 | Wine and Zou (2012) |
| 458 | -96.88 | 36.17 | 1945 | Council Creek watershed Southern Great Plains | USA | 750 | 160 | 0.21 | 1397.5 | Wine and Zou (2012) |
| 459 | 103.58 | 31.03 | 1961-1969 | Baishahe watershed | China | 1610 | 1181 | 0.73 | 799.83 | Yang and Zeng (1994) |
| 460 | 104.57 | 29.07 | 1970-1979 | Dakeng watershed | China | 1519 | 774 | 0.51 | 827.88 | Yang and Zeng (1994) |
| 461 | 104.57 | 29.07 | 1961-1969 | Dakeng watershed | China | 1633 | 983 | 0.6 | 818.23 | Yang and Zeng (1994) |
| 462 | 115.12 | 29.33 | 1985-1988 | Yangjianghe watershed | China | 1015 | 463 | 0.46 | 992.13 | Yang and Zeng (1994) |
| 463 | 103.58 | 31.03 | 1970-1979 | Baishahe watershed | China | 1441 | 1231 | 0.85 | 810.23 | Yang and Zeng (1994) |
| 464 | 103.52 | 30.58 | 1970-1979 | Xiejiang watershed | China | 1141 | 794 | 0.7 | 782.93 | Yang and Zeng (1994) |
| 465 | 103.52 | 30.58 | 1961-1969 | Xiejiang watershed | China | 1123 | 783 | 0.7 | 772.82 | Yang and Zeng (1994) |
| 466 | 103.52 | 30.58 | 1980-1989 | Xiejiang watershed | China | 1064 | 756 | 0.71 | 776.76 | Yang and Zeng (1994) |
| 467 | 105.63 | 31.98 | 1989-1992 | Yangjianghe watershed | China | 1058 | 593 | 0.56 | 788.8 | Yang and Zeng (1994) |
| 468 | 105.64 | 31.96 | 1989-1992 | Yuanjiahe watershed | China | 1063 | 682 | 0.64 | 788.8 | Yang and Zeng (1994) |
| 469 | 105.64 | 31.96 | 1985-1988 | Yuanjiahe watershed | China | 996 | 685 | 0.69 | 806.03 | Yang and Zeng (1994) |
| 470 | 115.12 | 29.33 | 1985-1992 | Yangjianghe watershed | China | 1036 | 528 | 0.51 | 990.51 | Yang and Zeng (1994) |
| 471 | 105.64 | 31.96 | 1985-1992 | Yuanjiahe watershed | China | 1030 | 683 | 0.66 | 797.96 | Yang and Zeng (1994) |
| 472 | 111 | 36 | 1988 | Mujialing catchment F | China | 338 | 4 | 0.01 | 974 | Yang et al. (1994) |
| 473 | 111 | 36 | 1989 | Mujialing catchment F | China | 338 | 4 | 0.01 | 969.5 | Yang et al. (1994) |
| 474 | 111 | 36 | 1990 | Mujialing catchment F | China | 395 | 5 | 0.01 | 1016.2 | Yang et al. (1994) |
| 475 | 111 | 36 | 1988 | Miaogou catchment F | China | 399 | 6 | 0.02 | 974 | Yang et al. (1994) |
| 476 | 111 | 36 | 1990 | Miaogou catchment F | China | 398 | 7 | 0.02 | 1016.2 | Yang et al. (1994) |
| 477 | 111 | 36 | 1989 | Miaogou catchment F | China | 342 | 10 | 0.03 | 969.5 | Yang et al. (1994) |
| 478 | 111 | 36 | 1988 | Mujialing catchment M | China | 338 | 5 | 0.01 | 974 | Yang et al. (1994) |
| 479 | 111 | 36 | 1990 | Mujialing catchment M | China | 395 | 8 | 0.02 | 1016.2 | Yang et al. (1994) |
| 480 | 111 | 36 | 1989 | Mujialing catchment M | China | 338 | 8 | 0.02 | 969.5 | Yang et al. (1994) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|-------------------------------------|---------|------------------|----------------|------|------------------|---------------------|
| 481 | 111 | 36 | 1988 | Miaogou catchemnt M | China | 339 | 8 | 0.02 | 974 | Yang et al. (1994) |
| 482 | 111 | 36 | 1989 | Miaogou catchemnt M | China | 342 | 10 | 0.03 | 969.5 | Yang et al. (1994) |
| 483 | 111 | 36 | 1990 | Miaogou catchemnt M | China | 396 | 12 | 0.03 | 1016.2 | Yang et al. (1994) |
| 484 | 116.33 | 40.67 | 2005 | Beizhuang small watershed G | China | 636 | 13 | 0.02 | 1134.3 | Yang et al. (2007) |
| 485 | 116.33 | 40.67 | 2004 | Beizhuang small watershed G | China | 645 | 30 | 0.05 | 1108.5 | Yang et al. (2007) |
| 486 | 116.33 | 40.67 | 2005 | Beizhuang small watershed F | China | 636 | 14 | 0.02 | 1134.3 | Yang et al. (2007) |
| 487 | 116.33 | 40.67 | 2004 | Beizhuang small watershed F | China | 645 | 29 | 0.04 | 1108.5 | Yang et al. (2007) |
| 488 | 121.64 | 47.2 | 1970-1982 | Zhuoerhe Nenhe | China | 432 | 141 | 0.33 | 763.42 | Ying (1987) |
| 489 | 121.64 | 47.2 | 1957-1970 | Zhuoerhe Nenhe | China | 446 | 162 | 0.36 | 736.19 | Ying (1987) |
| 490 | 121.39 | 49.61 | 1957-1970 | Haiergunahe and Kuduerhe | China | 392 | 130 | 0.33 | 609.92 | Ying (1987) |
| 491 | 121.39 | 49.61 | 1970-1982 | Haiergunahe and Kuduerhe | China | 430 | 131 | 0.3 | 636.42 | Ying (1987) |
| 492 | -81.78 | 38.24 | 1994 | Big Coal River watershed | USA | 1247 | 678 | 0.54 | 964.9 | Zegre et al (2013) |
| 493 | -81.78 | 38.24 | 1997 | Big Coal River watershed | USA | 1061 | 419 | 0.39 | 899 | Zegre et al (2013) |
| 494 | -81.78 | 38.24 | 2007 | Big Coal River watershed | USA | 1043 | 363 | 0.35 | 1053.4 | Zegre et al (2013) |
| 495 | 116.43 | 39.71 | 1959-1967 | Yingding river | China | 482 | 44 | 0.09 | 1019.21 | Zhang (1984) |
| 496 | 116.43 | 39.71 | 1959-1967 | Yingding river | China | 414 | 35 | 0.08 | 1019.21 | Zhang (1984) |
| 497 | 110.78 | 36.23 | 2002 | Beipo in Caijiachuan watershed | China | 350 | 1.4 | 0 | 1032.6 | Zhang et al. (2006) |
| 498 | 110.78 | 36.23 | 2001 | Beipo in Caijiachuan watershed | China | 356.8 | 1.8 | 0.01 | 1043.2 | Zhang et al. (2006) |
| 499 | 110.78 | 36.23 | 2002 | Liugou in Caijiachuan watershed | China | 371.4 | 5.2 | 0.01 | 1032.6 | Zhang et al. (2006) |
| 500 | 110.78 | 36.23 | 2001 | Liugou in Caijiachuan watershed | China | 360 | 5.4 | 0.02 | 1043.2 | Zhang et al. (2006) |
| 501 | 110.78 | 36.23 | 2002 | Liujiaao in Caijiachuan watershed | China | 366.7 | 5.5 | 0.01 | 1032.6 | Zhang et al. (2006) |
| 502 | 110.78 | 36.23 | 2001 | Liujiaao in Caijiachuan watershed | China | 368.75 | 5.9 | 0.02 | 1043.2 | Zhang et al. (2006) |
| 503 | 110.78 | 36.23 | 2002 | Jinggou in Caijiachuan watershed | China | 343.18 | 15.1 | 0.04 | 1032.6 | Zhang et al. (2006) |
| 504 | 110.78 | 36.23 | 2001 | Jinggou in Caijiachuan watershed | China | 367.39 | 16.9 | 0.05 | 1043.2 | Zhang et al. (2006) |
| 505 | 110.78 | 36.23 | 2001 | Nanbeijiao in Caijiachuan watershed | China | 358.6 | 27.5 | 0.08 | 1043.2 | Zhang et al. (2006) |
| 506 | 110.78 | 36.23 | 2002 | Nanbeijiao in Caijiachuan watershed | China | 355.1 | 28.4 | 0.08 | 1032.6 | Zhang et al. (2006) |
| 507 | 110.01 | 36.25 | 1980-2000 | Yunyanhe Linzhen | China | 508 | 16 | 0.03 | 988.51 | Zhang et al. (2007) |
| 508 | 110.32 | 36.12 | 1980-2000 | Yunyanhe Xinshihe | China | 507 | 20 | 0.04 | 988.51 | Zhang et al. (2007) |
| 509 | 109.34 | 36.53 | 1980-2000 | Yanhe Zaoyuan | China | 488 | 35 | 0.07 | 976.11 | Zhang et al. (2007) |
| 510 | 109.82 | 36.61 | 1980-2000 | Yanhe Ganguyi | China | 470 | 34 | 0.07 | 989.3 | Zhang et al. (2007) |
| 511 | 109.3 | 37.87 | 1980-2000 | Wudinghe Hengshan | China | 378 | 21 | 0.06 | 1001.62 | Zhang et al. (2007) |
| 512 | 109.86 | 37.5 | 1980-2000 | Wudinghe Lijiahe | China | 392 | 31 | 0.08 | 999.19 | Zhang et al. (2007) |
| 513 | 109.23 | 37.27 | 1980-2000 | Wudinghe Qingyangcha | China | 413 | 34 | 0.08 | 969.48 | Zhang et al. (2007) |
| 514 | 108.88 | 36.84 | 1980-2000 | Yanhe Xinghe | China | 439 | 37 | 0.08 | 954.13 | Zhang et al. (2007) |
| 515 | 109.46 | 36.54 | 1980-2000 | Yanhe Yanan | China | 456 | 39 | 0.09 | 976.11 | Zhang et al. (2007) |
| 516 | 110.22 | 36.78 | 1980-2000 | Qingjianhe Yanchuan | China | 455 | 39 | 0.09 | 992.02 | Zhang et al. (2007) |
| 517 | 109.33 | 36.76 | 1980-2000 | Yanhe Ansai | China | 446 | 40 | 0.09 | 976.11 | Zhang et al. (2007) |
| 518 | 109.72 | 37.05 | 1980-2000 | Qingjianhe Zichang | China | 444 | 41 | 0.09 | 983.52 | Zhang et al. (2007) |
| 519 | 110.01 | 37.54 | 1980-2000 | Wudinghe Caoping | China | 403 | 38 | 0.09 | 1016.36 | Zhang et al. (2007) |
| 520 | 109.5 | 37.83 | 1980-2000 | Wudinghe Dingshi | China | 375 | 36 | 0.1 | 999.19 | Zhang et al. (2007) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|----------------------|----------------|------------------|----------------|------|------------------|-------------------------------|
| 521 | 110.05 | 37.78 | 1980-2000 | Wudinghe Mahuyu | China | 391 | 38 | 0.1 | 1016.36 | Zhang et al. (2007) |
| 522 | 109.17 | 37.97 | 1980-2000 | Wudinghe Hanjiamao | China | 317 | 31 | 0.1 | 1001.62 | Zhang et al. (2007) |
| 523 | 110.75 | 38.49 | 1980-2000 | Kuyehe Wangdaohengta | China | 346 | 40 | 0.12 | 999.46 | Zhang et al. (2007) |
| 524 | 110.4 | 39.24 | 1980-2000 | Kuyehe Xinmiao | China | 357 | 53 | 0.15 | 1010.75 | Zhang et al. (2007) |
| 525 | 110.54 | 38.7 | 1980-2000 | Kuyehe Shenmu | China | 356 | 55 | 0.15 | 1000.51 | Zhang et al. (2007) |
| 526 | 110.75 | 38.49 | 1980-2000 | Kuyehe Weijiachuan | China | 361 | 56 | 0.16 | 999.46 | Zhang et al. (2007) |
| 527 | 110.72 | 36.27 | 2004 | Artificial forests | China | 316 | 18 | 0.06 | 1053.3 | Zheng and Zhang (2010) |
| 528 | 110.72 | 36.27 | 2004 | Natural forests | China | 316 | 5 | 0.02 | 1053.3 | Zheng and Zhang (2010) |
| 529 | 110.72 | 36.27 | 2005 | Artificial forests | China | 258 | 7 | 0.03 | 1090.9 | Zheng and Zhang (2010) |
| 530 | 110.72 | 36.27 | 2005 | Natural forests | China | 299 | 4 | 0.01 | 1090.9 | Zheng and Zhang (2010) |
| 531 | 110.72 | 36.27 | 2006 | Artificial forests | China | 576 | 13 | 0.02 | 1057.2 | Zheng and Zhang (2010) |
| 532 | 110.72 | 36.27 | 2006 | Natural forests | China | 513 | 10 | 0.02 | 1057.2 | Zheng and Zhang (2010) |
| 533 | 110.72 | 36.27 | 2007 | Artificial forests | China | 455 | 10 | 0.02 | 1053.6 | Zheng and Zhang (2010) |
| 534 | 110.72 | 36.27 | 2007 | Natural forests | China | 361 | 7 | 0.02 | 1053.6 | Zheng and Zhang (2010) |
| 535 | 110.72 | 36.27 | 2008 | Artificial forests | China | 294 | 8 | 0.03 | 1058.2 | Zheng and Zhang (2010) |
| 536 | 110.72 | 36.27 | 2008 | Natural forests | China | 287 | 5 | 0.02 | 1058.2 | Zheng and Zhang (2010) |
| 537 | 110.72 | 36.27 | 2009 | Artificial forests | China | 423 | 10 | 0.02 | 1057.6 | Zheng and Zhang (2010) |
| 538 | 110.72 | 36.27 | 2009 | Natural forests | China | 413 | 7 | 0.02 | 1057.6 | Zheng and Zhang (2010) |
| 539 | 116.5 | 41 | 1963-1979 | Chaohe | China | 518 | 80 | 0.15 | 1012.1 | Wang et al. (2013) |
| 540 | 116.5 | 41 | 1980-1989 | Chaohe | China | 480 | 45 | 0.09 | 1054.17 | Wang et al. (2013) |
| 541 | 116.5 | 41 | 1990-1999 | Chaohe | China | 532 | 72 | 0.14 | 1056.23 | Wang et al. (2013) |
| 542 | 116.5 | 41 | 2000-2009 | Chaohe | China | 451 | 29 | 0.06 | 1093.77 | Wang et al. (2013) |
| 543 | 111.15 | 39.18 | 1969 | Huangfu | China | 405.8 | 57.8 | 0.14 | 921.3 | Zhang et al. (2009) |
| 544 | 111.15 | 39.18 | 1989 | Huangfu | China | 378.8 | 31.6 | 0.08 | 970.3 | Zhang et al. (2009) |
| 545 | 111.04 | 39.05 | 1969 | Gushan | China | 462.3 | 83 | 0.18 | 921.3 | Zhang et al. (2009) |
| 546 | 111.04 | 39.05 | 1993 | Gushan | China | 406.7 | 43.6 | 0.11 | 1000 | Zhang et al. (2009) |
| 547 | 110.51 | 37.96 | 1969 | Jialu | China | 435.5 | 82.6 | 0.19 | 979.9 | Zhang et al. (2008) |
| 548 | 110.51 | 37.96 | 1992 | Jialu | China | 381.7 | 38.7 | 0.1 | 1005.2 | Zhang et al. (2008) |
| 549 | 110.75 | 38.44 | 1969 | Kuye | China | 413.7 | 84.6 | 0.2 | 964.4 | Zhang et al. (2008) |
| 550 | 110.75 | 38.44 | 1991 | Kuye | China | 386.2 | 58.6 | 0.15 | 1015.4 | Zhang et al. (2008) |
| 551 | 110.67 | 37.41 | 1969 | Sanchuan | China | 480.3 | 71.1 | 0.15 | 982.7 | Zhang et al. (2008) |
| 552 | 110.67 | 37.41 | 1996 | Sanchuan | China | 445.4 | 43.7 | 0.1 | 926.6 | Zhang et al. (2008) |
| 553 | 110.34 | 35.98 | 1969 | Shiwang | China | 565.4 | 42.2 | 0.07 | 1007.2 | Zhang et al. (2008) |
| 554 | 110.34 | 35.98 | 1994 | Shiwang | China | 489.7 | 23.5 | 0.05 | 1040.6 | Zhang et al. (2008) |
| 555 | 110.87 | 38.35 | 1969 | Weifen | China | 520.6 | 53.3 | 0.1 | 964.4 | Zhang et al. (2008) |
| 556 | 110.87 | 38.35 | 1997 | Weifen | China | 461.2 | 28.7 | 0.06 | 1039.9 | Zhang et al. (2008) |
| 557 | 110.62 | 36.77 | 1969 | Xinshui | China | 574 | 46.3 | 0.08 | 991.6 | Zhang et al. (2008) |
| 558 | 110.62 | 36.77 | 1995 | Xinshui | China | 474.6 | 23.1 | 0.05 | 1081.6 | Zhang et al. (2008) |
| 559 | 111.04 | 38.96 | 1969 | Zhujia | China | 497 | 19.8 | 0.04 | 939.5 | Zhang et al. (2008) |
| 560 | 111.04 | 38.96 | 1998 | Zhujia | China | 431.7 | 5.9 | 0.01 | 990.1 | Zhang et al. (2008) |
| 561 | 99 | 25 | 1965-1986 | Kejie watershed | China | 994.4 | 387.4 | 0.39 | 979.47 | Ma et al. (2009) |
| 562 | 99 | 25 | 1987-2005 | Kejie watershed | China | 1004 | 365.3 | 0.36 | 986.4 | Ma et al. (2009) |
| 563 | -55.68 | -31.53 | 1975-1993 | Upper Tacuarembó | Uruguay | 1310 | 590 | 0.45 | 1237.65 | Silveira and Alonso (2009) |
| 564 | -55.68 | -31.53 | 1994-2008 | Upper Tacuarembó | Uruguay | 1550 | 691 | 0.45 | 1225.7 | Silveira and Alonso (2009) |
| 565 | 116.06 | -32.61 | 1978 | Hansen catchment | Australia | 1098 | 52 | 0.05 | 1628.3 | Ruprecht and Schofield (1991) |
| 566 | 116.06 | -32.61 | 1988 | Hansen catchment | Australia | 1572 | 423 | 0.27 | 1589.8 | Ruprecht and Schofield (1991) |
| 567 | -4.37 | 56.36 | 1983-1985 | Kirkton | United Kingdom | 2260 | 1821 | 0.81 | 453.65 | Blackie (1993) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|--|----------------|------------------|----------------|------|------------------|---|
| 568 | -4.37 | 56.36 | 1986-1989 | Kirkton | United Kingdom | 2425 | 2014 | 0.83 | 435.2 | Blackie (1993) |
| 569 | 78.09 | 30.44 | | Arnigad catchment | India | 2922 | 1613 | 0.55 | 1327.62 | Qazi et al. (2017) |
| 570 | 19.75 | 48.93 | 1990 | Boca River Catchment | Slovakia | 827 | 385.18 | 0.47 | 668.8 | Danáčová et al. (2020) |
| 571 | 116.33 | 40.67 | 2003 | Beizhuang small watershed G | China | 240 | 1.72 | 0.01 | 1003 | Yang et al. (2007) |
| 572 | 116.33 | 40.67 | 2003 | Beizhuang small watershed F | China | 240 | 2.33 | 0.01 | 1003 | Yang et al. (2007) |
| 573 | -78.35 | 38.64 | 1966 | Leading Ridge Experimental Watersheds P2 | USA | 1060 | 440 | 0.42 | 1007.1 | Hornbeck et al. (1995) |
| 574 | -78.35 | 38.64 | 1967 | Leading Ridge Experimental Watersheds P2 | USA | 967 | 491 | 0.51 | 951.2 | Hornbeck et al. (1995) |
| 575 | -78.35 | 38.64 | 1971 | Leading Ridge Experimental Watersheds P2 | USA | 1061 | 490 | 0.46 | 1011.8 | Hornbeck et al. (1995) |
| 576 | -78.35 | 38.64 | 1975 | Leading Ridge Experimental Watersheds P2 | USA | 1214 | 633 | 0.52 | 987.7 | Hornbeck et al. (1995) |
| 577 | -79.68 | 39.08 | 1963 | Fernow Experimental Forest WV7 | USA | 1316 | 805 | 0.61 | 845.5 | Hornbeck et al. (1995) |
| 578 | -71.75 | 43.93 | 1964 | Hubbard Brook Experimental Forest NH2 | USA | 1340 | 880 | 0.66 | 747.8 | Hornbeck et al. (1993) |
| 579 | -71.6 | 43.9 | 1991-1992 | Cone Pond NH | USA | 1260 | 690 | 0.55 | 762.5 | Hornbeck et al. (1997) |
| 580 | -71.6 | 43.9 | 1993-1994 | Cone Pond NH | USA | 1260 | 590 | 0.47 | 729.7 | Hornbeck et al. (1997) |
| 581 | -72.08 | 44.47 | 1991-1992 | Sleepers River | USA | 1170 | 640 | 0.55 | 744.3 | Hornbeck et al. (1997) |
| 582 | -72.08 | 44.47 | 1993-1994 | Sleepers River | USA | 1300 | 720 | 0.55 | 696.3 | Hornbeck et al. (1997) |
| 583 | -111.61 | 38.92 | 1954 | Natural Drainages A | USA | 518 | 43 | 0.08 | 1308.8 | Hibbert (1971);Hibbert (1979) |
| 584 | -111.61 | 38.92 | 1971 | Natural Drainages A | USA | 452 | 56 | 0.12 | 1232.7 | Hibbert (1971);Hibbert (1979) |
| 585 | -109.3 | 33.72 | 1954 | Natural Drainages C | USA | 518 | 34 | 0.07 | 1421.1 | Hibbert (1971);Hibbert (1979) |
| 586 | -109.3 | 33.72 | 1971 | Natural Drainages C | USA | 452 | 39 | 0.09 | 1382.8 | Hibbert (1971);Hibbert (1979) |
| 587 | -111.29 | 33.62 | 1965 | Three Bar B | USA | 620 | 9 | 0.01 | 1743.7 | Hibbert (1971) |
| 588 | -111.29 | 33.62 | 1972 | Three Bar B | USA | 564 | 39 | 0.07 | 1834.2 | Hibbert (1971) |
| 589 | -111.29 | 33.62 | 1979 | Three Bar B | USA | 671 | 126 | 0.19 | 1801.1 | Hibbert (1971) |
| 590 | -111.29 | 33.62 | 1961 | Three Bar C | USA | 554 | 82 | 0.15 | 1818.8 | Hibbert (1971) |
| 591 | -111.29 | 33.62 | 1979 | Three Bar C | USA | 693 | 230 | 0.33 | 1801.1 | Hibbert (1971) |
| 592 | -111.29 | 33.62 | 1969 | Three Bar F | USA | 750 | 53 | 0.07 | 1792.8 | Hibbert (1979);Hibbert (1971);Hibbert and Ingebo (1971);Ingebo and Hibbert(1974);Hibbert et al.(1975);Hibbert (1969) |
| 593 | -111.29 | 33.62 | 1979 | Three Bar F | USA | 777 | 132 | 0.17 | 1801.1 | Hibbert (1979);Hibbert (1971);Hibbert and Ingebo (1971);Ingebo and Hibbert(1974);Hibbert et al.(1975);Hibbert (1969) |
| 594 | -112.5 | 34.49 | 1967 | White Spar B | USA | 600 | 40 | 0.07 | 1685.2 | Hibbert (1971);Hibbert (1979) |
| 595 | -112.5 | 34.49 | 1973 | White Spar B | USA | 587 | 56 | 0.1 | 1726.1 | Hibbert (1971);Hibbert (1979) |
| 596 | -112.5 | 34.49 | 1980 | White Spar B | USA | 589 | 69 | 0.12 | 1742.9 | Hibbert (1979);Hibbert (1971);Hibbert and Ingebo (1971);Ingebo and Hibbert(1974);Hibbert et al.(1975);Hibbert (1969) |
| 597 | -111.78 | 34.64 | 1968 | WS12 in Beaver Creek | USA | 617 | 150 | 0.24 | 1688 | Baker (1986) |
| 598 | -111.78 | 34.64 | 1982 | WS12 in Beaver Creek | USA | 552 | 186 | 0.34 | 1624.4 | Baker (1986) |
| 599 | -111.78 | 34.64 | 1968 | WS13 in Beaver Creek | USA | 609 | 93 | 0.15 | 1688 | Baker (1986) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|------|---|-----------|------------------|----------------|------|------------------|-------------------------------|
| 600 | -111.78 | 34.64 | 1982 | WS13 in Beaver Creek | USA | 592 | 94 | 0.16 | 1624.4 | Baker (1986) |
| 601 | -111.78 | 34.64 | 1968 | WS17 in Beaver Creek | USA | 726 | 206 | 0.28 | 1688 | Baker (1986) |
| 602 | -111.78 | 34.64 | 1982 | WS17 in Beaver Creek | USA | 717 | 256 | 0.36 | 1624.4 | Baker (1986) |
| 603 | -111.78 | 34.64 | 1968 | WS18 in Beaver Creek | USA | 728 | 180 | 0.25 | 1688 | Baker (1986) |
| 604 | -111.78 | 34.64 | 1982 | WS18 in Beaver Creek | USA | 733 | 197 | 0.27 | 1624.4 | Baker (1986) |
| 605 | -111.78 | 34.64 | 1968 | WS8 in Beaver Creek | USA | 679 | 174 | 0.26 | 1688 | Baker (1986) |
| 606 | -111.78 | 34.64 | 1982 | WS8 in Beaver Creek | USA | 808 | 337 | 0.42 | 1624.4 | Baker (1986) |
| 607 | -111.78 | 34.64 | 1968 | WS16 in Beaver Creek | USA | 703 | 135 | 0.19 | 1688 | Baker (1986) |
| 608 | -111.78 | 34.64 | 1982 | WS16 in Beaver Creek | USA | 748 | 236 | 0.32 | 1624.4 | Baker (1986) |
| 609 | -111.78 | 34.64 | 1968 | WS15 in Beaver Creek | USA | 685 | 99 | 0.14 | 1688 | Baker (1986) |
| 610 | -111.78 | 34.64 | 1982 | WS15 in Beaver Creek | USA | 785 | 161 | 0.21 | 1624.4 | Baker (1986) |
| 611 | -111.78 | 34.64 | 1968 | WS14 in Beaver Creek | USA | 650 | 117 | 0.18 | 1688 | Baker (1986) |
| 612 | -111.78 | 34.64 | 1982 | WS14 in Beaver Creek | USA | 709 | 180 | 0.25 | 1624.4 | Baker (1986) |
| 613 | -111.78 | 34.64 | 1968 | WS9 in Beaver Creek | USA | 645 | 155 | 0.24 | 1688 | Baker (1986) |
| 614 | -111.78 | 34.64 | 1982 | WS9 in Beaver Creek | USA | 663 | 211 | 0.32 | 1624.4 | Baker (1986) |
| 615 | -111.78 | 34.64 | 1968 | Experimental watershed1 in Beaver Creek | USA | 453 | 22 | 0.05 | 1688 | Baker (1984) |
| 616 | -111.78 | 34.64 | 1982 | Experimental watershed1 in Beaver Creek | USA | 518 | 60 | 0.12 | 1624.4 | Baker (1984) |
| 617 | -111.78 | 34.64 | 1968 | Experimental watershed2 in Beaver Creek | USA | 466 | 25 | 0.05 | 1688 | Baker (1984) |
| 618 | -111.78 | 34.64 | 1982 | Experimental watershed2 in Beaver Creek | USA | 524 | 62 | 0.12 | 1624.4 | Baker (1984) |
| 619 | 46.52 | -19.35 | | Madagascar D6 | USA | 1885 | 828 | 0.44 | 1110.71 | Bailly et al.(1979) |
| 620 | 46.52 | -19.35 | | Madagascar D7 | USA | 1880 | 867 | 0.46 | 1110.71 | Bailly et al.(1980) |
| 621 | -87.06 | 36.19 | | White Hollow | USA | 1184 | 460 | 0.39 | 1126.46 | Bosch and Hewlett (1982) |
| 622 | -120.75 | 39.1 | 1956 | Watershed C | USA | 635 | 145 | 0.23 | 1254.1 | Burgy and Papazafiriou (1971) |
| 623 | -120.75 | 39.1 | 1962 | Watershed C | USA | 635 | 256 | 0.4 | 1266.5 | Burgy and Papazafiriou (1971) |
| 624 | 115.99 | -33.42 | 1974 | Wights catchment of Collie River basin | Australia | 1326 | 320 | 0.24 | 1531.7 | Ruprecht and Schofield (1989) |
| 625 | 115.99 | -33.42 | 1977 | Wights catchment of Collie River basin | Australia | 877 | 164 | 0.19 | 1602.5 | Ruprecht and Schofield (1989) |
| 626 | 115.99 | -33.42 | 1976 | Wights catchment of Collie River basin | Australia | 822 | 19 | 0.02 | 1567.1 | Ruprecht and Schofield (1989) |
| 627 | 115.99 | -33.42 | 1975 | Wights catchment of Collie River basin | Australia | 1027 | 81 | 0.08 | 1551.2 | Ruprecht and Schofield (1989) |
| 628 | 115.99 | -33.42 | 1975 | Wights catchment of Collie River basin | Australia | 1027 | 81 | 0.08 | 1551.2 | Ruprecht and Schofield (1989) |
| 629 | 115.99 | -33.42 | 1976 | Wights catchment of Collie River basin | Australia | 822 | 164 | 0.2 | 1567.1 | Ruprecht and Schofield (1989) |
| 630 | 115.99 | -33.42 | 1977 | Wights catchment of Collie River basin | Australia | 877 | 217 | 0.25 | 1602.5 | Ruprecht and Schofield (1989) |
| 631 | 115.99 | -33.42 | 1978 | Wights catchment of Collie River basin | Australia | 943 | 217 | 0.23 | 1611 | Ruprecht and Schofield (1989) |
| 632 | 115.99 | -33.42 | 1979 | Wights catchment of Collie River basin | Australia | 781 | 128 | 0.16 | 1534.9 | Ruprecht and Schofield (1989) |
| 633 | 115.99 | -33.42 | 1980 | Wights catchment of Collie River basin | Australia | 1165 | 351 | 0.3 | 1511.5 | Ruprecht and Schofield (1989) |
| 634 | 115.99 | -33.42 | 1981 | Wights catchment of Collie River basin | Australia | 1347 | 481 | 0.36 | 1487.2 | Ruprecht and Schofield (1989) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|------|--|-----------|------------------|----------------|------|------------------|-------------------------------|
| 635 | 115.99 | -33.42 | 1982 | Wights catchment of Collie River basin | Australia | 837 | 277 | 0.33 | 1497.6 | Ruprecht and Schofield (1989) |
| 636 | 115.99 | -33.42 | 1983 | Wights catchment of Collie River basin | Australia | 1147 | 561 | 0.49 | 1539.9 | Ruprecht and Schofield (1989) |
| 637 | 115.99 | -33.42 | 1984 | Wights catchment of Collie River basin | Australia | 1050 | 417 | 0.4 | 1493.9 | Ruprecht and Schofield (1989) |
| 638 | 115.99 | -33.42 | 1985 | Wights catchment of Collie River basin | Australia | 1105 | 421 | 0.38 | 1544.1 | Ruprecht and Schofield (1989) |
| 639 | 115.99 | -33.42 | 1986 | Wights catchment of Collie River basin | Australia | 770 | 249 | 0.32 | 1469.2 | Ruprecht and Schofield (1989) |
| 640 | 116.47 | -33.28 | 1974 | Dons catchment Collie River Basin | Australia | 919 | 51 | 0.06 | 1537.6 | Williamson et al. (1987) |
| 641 | 116.47 | -33.28 | 1975 | Dons catchment Collie River Basin | Australia | 726 | 1 | 0 | 1557.2 | Williamson et al. (1987) |
| 642 | 116.47 | -33.28 | 1980 | Dons catchment Collie River Basin | Australia | 731 | 4 | 0.01 | 1535.6 | Williamson et al. (1987) |
| 643 | 116.47 | -33.28 | 1981 | Dons catchment Collie River Basin | Australia | 983 | 35 | 0.04 | 1496.2 | Williamson et al. (1987) |
| 644 | 116.47 | -33.28 | 1982 | Dons catchment Collie River Basin | Australia | 525 | 4 | 0.01 | 1518.7 | Williamson et al. (1987) |
| 645 | 116.47 | -33.28 | 1983 | Dons catchment Collie River Basin | Australia | 834 | 56 | 0.07 | 1536.3 | Williamson et al. (1987) |
| 646 | 116.41 | -33.29 | 1974 | Lemon catchment Collie River Basin | Australia | 976 | 49 | 0.05 | 1537.6 | Williamson et al. (1987) |
| 647 | 116.41 | -33.29 | 1975 | Lemon catchment Collie River Basin | Australia | 739 | 5 | 0.01 | 1557.2 | Williamson et al. (1987) |
| 648 | 116.41 | -33.29 | 1976 | Lemon catchment Collie River Basin | Australia | 594 | 1 | 0 | 1564.2 | Williamson et al. (1987) |
| 649 | 116.41 | -33.29 | 1977 | Lemon catchment Collie River Basin | Australia | 650 | 7 | 0.01 | 1617.8 | Williamson et al. (1987) |
| 650 | 116.41 | -33.29 | 1978 | Lemon catchment Collie River Basin | Australia | 727 | 25 | 0.03 | 1613.5 | Williamson et al. (1987) |
| 651 | 116.41 | -33.29 | 1979 | Lemon catchment Collie River Basin | Australia | 605 | 3 | 0 | 1559.4 | Williamson et al. (1987) |
| 652 | 116.41 | -33.29 | 1980 | Lemon catchment Collie River Basin | Australia | 731 | 12 | 0.02 | 1535.6 | Williamson et al. (1987) |
| 653 | 116.41 | -33.29 | 1981 | Lemon catchment Collie River Basin | Australia | 990 | 46 | 0.05 | 1496.2 | Williamson et al. (1987) |
| 654 | 116.41 | -33.29 | 1982 | Lemon catchment Collie River Basin | Australia | 532 | 10 | 0.02 | 1518.7 | Williamson et al. (1987) |
| 655 | 116.41 | -33.29 | 1983 | Lemon catchment Collie River Basin | Australia | 821 | 56 | 0.07 | 1536.3 | Williamson et al. (1987) |
| 656 | 116.04 | -33.82 | 1978 | Padbury Reservoir | Australia | 844 | 196 | 0.23 | 1576.9 | Borg et al. (1997) |
| 657 | 116.04 | -33.82 | 1979 | Padbury Reservoir | Australia | 650 | 72 | 0.11 | 1510.8 | Borg et al. (1998) |
| 658 | 116.04 | -33.82 | 1980 | Padbury Reservoir | Australia | 929 | 157 | 0.17 | 1496 | Borg et al. (1999) |
| 659 | 116.04 | -33.82 | 1981 | Padbury Reservoir | Australia | 822 | 118 | 0.14 | 1456.6 | Borg et al. (2000) |
| 660 | 116.04 | -33.82 | 1982 | Padbury Reservoir | Australia | 708 | 39 | 0.06 | 1479.3 | Borg et al. (2001) |
| 661 | 116.04 | -33.82 | 1983 | Padbury Reservoir | Australia | 966 | 170 | 0.18 | 1497 | Borg et al. (2002) |
| 662 | 151.71 | -32.17 | 1977 | Kokata | Australia | 1565 | 531 | 0.34 | 1282.8 | Cornish (1993) |
| 663 | 151.71 | -32.17 | 1983 | Kokata | Australia | 1790 | 807 | 0.45 | 1192.5 | Cornish (1993) |
| 664 | 151.7 | -32.15 | 1977 | Barratta | Australia | 1518 | 590 | 0.39 | 1282.8 | Cornish (1993) |
| 665 | 151.7 | -32.15 | 1983 | Barratta | Australia | 1852 | 755 | 0.41 | 1192.5 | Cornish (1993) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|--|-----------|------------------|----------------|------|------------------|---|
| 666 | 151.71 | -32.17 | 1977 | Bollygum | Australia | 1518 | 505 | 0.33 | 1282.8 | Cornish (1993) |
| 667 | 151.71 | -32.17 | 1983 | Bollygum | Australia | 1732 | 820 | 0.47 | 1192.5 | Cornish (1993) |
| 668 | -83.45 | 35.07 | 1942 | Coweeta 10 | USA | 1854 | 1047 | 0.56 | 984.4 | Johnson and Kovener (1956) |
| 669 | -83.45 | 35.07 | 1956 | Coweeta 10 | USA | 1854 | 1072 | 0.58 | 960.1 | Johnson and Kovener (1956) |
| 670 | -83.44 | 35.06 | 1963 | Coweeta 13 | USA | 1900 | 1076.5 | 0.57 | 935.4 | Swank and Helvey (1970) |
| 671 | -83.43 | 35.05 | 1942 | Coweeta 14 | USA | 1730 | 951 | 0.55 | 984.4 | Sun et al. (2005) |
| 672 | -83.44 | 35.04 | 1941-1948 | Coweeta 19 | USA | 2032 | 1219 | 0.6 | 962.36 | Johnson and Kovener (1956) |
| 673 | -83.44 | 35.04 | 1949 | Coweeta 19 | USA | 2001 | 1222 | 0.61 | 910.6 | Johnson and Kovener (1956) |
| 674 | -83.45 | 35.04 | | Coweeta 22 | USA | 2068 | 1275 | 0.62 | 936.45 | Bosch and Hewlett(1982);Hewlett and Hibbert (1961) |
| 675 | -83.47 | 35.04 | | Coweeta 28 | USA | 2270 | 1532 | 0.67 | 936.45 | Bosch and Hewlett(1982);Hewlett and Douglass (1968);Douglass and Swank (1976) |
| 676 | -83.47 | 35.05 | | Coweeta 36_37 | USA | 2244 | 1515 | 0.68 | 936.45 | Swank and Helvey (1970) |
| 677 | -83.47 | 35.05 | 1963 | Coweeta 37 | USA | 2244 | 1583 | 0.71 | 935.4 | Swank and Helvey (1970);Swift and Swank (1980) |
| 678 | -83.46 | 35.06 | 1955 | Coweeta 41 | USA | 2029 | 1285 | 0.63 | 941.5 | Johnson and Kovener (1956) |
| 679 | -83.46 | 35.06 | 1956 | Coweeta 41 | USA | 2029 | 1340 | 0.66 | 960.1 | Johnson and Kovener (1956) |
| 680 | -120.74 | 39.01 | | Placer County WsC | USA | 635 | 145 | 0.23 | 1260.56 | Lewis (1968);Burgy and Papazaflriou(1971) |
| 681 | -120.74 | 39.01 | | Placer County WsC | USA | 635 | 220 | 0.35 | 1260.56 | Lewis (1968);Burgy and Papazaflriou(1971) |
| 682 | -72.37 | 42.33 | 1962 | the Lower_Upper Cadwell Creek | USA | 930 | 500 | 0.54 | 835.4 | Bent (2001) |
| 683 | -72.37 | 42.33 | 1962 | the Lower_Upper Cadwell Creek | USA | 930 | 560 | 0.6 | 835.4 | Bent (2001) |
| 684 | -72.37 | 42.33 | 1963 | the Lower_Upper Cadwell Creek | USA | 1100 | 550 | 0.5 | 909.6 | Bent (2001) |
| 685 | -72.37 | 42.33 | 1963 | the Lower_Upper Cadwell Creek | USA | 1100 | 550 | 0.5 | 909.6 | Bent (2001) |
| 686 | -72.37 | 42.33 | 1965 | the Lower_Upper Cadwell Creek | USA | 700 | 240 | 0.34 | 909.5 | Bent (2001) |
| 687 | -72.37 | 42.33 | 1965 | the Lower_Upper Cadwell Creek | USA | 700 | 220 | 0.31 | 909.5 | Bent (2001) |
| 688 | -72.37 | 42.33 | 1966 | the Lower_Upper Cadwell Creek | USA | 790 | 400 | 0.51 | 888 | Bent (2001) |
| 689 | -72.37 | 42.33 | 1966 | the Lower_Upper Cadwell Creek | USA | 790 | 280 | 0.35 | 888 | Bent (2001) |
| 690 | -72.37 | 42.33 | 1967 | the Lower_Upper Cadwell Creek | USA | 1100 | 700 | 0.64 | 826.5 | Bent (2001) |
| 691 | -72.37 | 42.33 | 1967 | the Lower_Upper Cadwell Creek | USA | 1100 | 600 | 0.55 | 826.5 | Bent (2001) |
| 692 | -72.37 | 42.33 | 1968 | the Lower_Upper Cadwell Creek | USA | 900 | 320 | 0.36 | 866.7 | Bent (2001) |
| 693 | -72.37 | 42.33 | 1968 | the Lower_Upper Cadwell Creek | USA | 900 | 360 | 0.4 | 866.7 | Bent (2001) |
| 694 | -83.39 | 35.06 | 1939 | No.13 Southeastern Forest Experiment Station | USA | 1239 | 650.3 | 0.52 | 970.8 | Kovner (1955) |
| 695 | 149.48 | -36.68 | 1987 | Wicksend | Australia | 700 | 290 | 0.41 | 1267.3 | Lane and Mackay (2001) |
| 696 | 149.48 | -36.68 | 1989 | Wicksend | Australia | 1220 | 490 | 0.4 | 1234 | Lane and Mackay (2001) |
| 697 | 149.48 | -36.68 | 1991 | Wicksend | Australia | 1250 | 755 | 0.6 | 1291.7 | Lane and Mackay (2001) |
| 698 | 149.48 | -36.68 | 1991 | Ceb | Australia | 1305 | 690 | 0.53 | 1291.7 | Lane and Mackay (2001) |

| No | Longitude | Latitude | Year | Watershed | Country | PRE (mm yr-1) | R (mm yr-1) | R/P | PET (mm yr-1) | References |
|-----|-----------|----------|-----------|------------------------------|--------------|------------------|----------------|------|------------------|------------------------|
| 699 | 149.48 | -36.68 | 1989 | Ceb | Australia | 1295 | 415 | 0.32 | 1234 | Lane and Mackay (2001) |
| 700 | -111.19 | 33.96 | 1955 | Sierra Experimental Forest | USA | 813 | 48.26 | 0.06 | 1782.8 | Koestner et al. (2010) |
| 701 | -111.19 | 33.96 | 1958 | Sierra Experimental Forest | USA | 813 | 66.04 | 0.08 | 1807.8 | Koestner et al. (2010) |
| 702 | -111.19 | 33.96 | 1966 | Sierra Experimental Forest | USA | 813 | 203.2 | 0.25 | 1823.8 | Koestner et al. (2010) |
| 703 | 149.48 | -36.68 | 1987 | Willbob | Australia | 700 | 290 | 0.41 | 1267.3 | Lane and Mackay (2001) |
| 704 | 149.48 | -36.68 | 1989 | Willbob | Australia | 1225 | 490 | 0.4 | 1234 | Lane and Mackay (2001) |
| 705 | 30.56 | -25.27 | 1956-1971 | Mokobulaan B | South Africa | 1127 | 217 | 0.19 | 1143.25 | Scott and Lesch (1997) |
| 706 | 30.56 | -25.26 | 1973 | Mokobulaan C | South Africa | 1366 | 320 | 0.23 | 1115.7 | Scott and Lesch (1997) |
| 707 | 30.56 | -25.27 | 1973 | Mokobulaan B | South Africa | 1312 | 392 | 0.3 | 1115.7 | Scott and Lesch (1997) |
| 708 | 30.56 | -25.26 | 1974 | Mokobulaan C | South Africa | 1218 | 239 | 0.2 | 1113 | Scott and Lesch (1997) |
| 709 | 30.56 | -25.27 | 1974 | Mokobulaan B | South Africa | 1174 | 208 | 0.18 | 1113 | Scott and Lesch (1997) |
| 710 | 30.56 | -25.26 | 1977 | Mokobulaan C | South Africa | 1341 | 301 | 0.22 | 1149.9 | Scott and Lesch (1997) |
| 711 | 30.56 | -25.27 | 1977 | Mokobulaan B | South Africa | 1281 | 209 | 0.16 | 1149.9 | Scott and Lesch (1997) |
| 712 | 30.56 | -25.26 | 1978 | Mokobulaan C | South Africa | 1055 | 73 | 0.07 | 1125.1 | Scott and Lesch (1997) |
| 713 | 30.56 | -25.26 | 1979 | Mokobulaan C | South Africa | 1083 | 97 | 0.09 | 1167.1 | Scott and Lesch (1997) |
| 714 | -82.27 | 35.76 | 1990 | Blue Mts no1 | USA | 1355 | 472 | 0.35 | 944.1 | Stednick (1996) |
| 715 | -82.27 | 35.76 | 1996 | Blue Mts no1 | USA | 1355 | 720 | 0.53 | 847.9 | Stednick (1996) |
| 716 | -93.25 | 35.55 | | Ouachita no 18 | USA | 1317 | 676 | 0.51 | 1222.87 | Stednick (1996) |
| 717 | -112.47 | 34.54 | 1990 | Willow creek AZ | USA | 749 | 512 | 0.68 | 1731.2 | Stednick (1996) |
| 718 | -112.47 | 34.54 | 1996 | Willow creek AZ | USA | 749 | 608 | 0.81 | 1816.5 | Stednick (1996) |
| 719 | -82.27 | 35.76 | 1990 | St Louis creek | USA | 712 | 283 | 0.4 | 944.1 | Stednick (1996) |
| 720 | -82.27 | 35.76 | 1996 | St Louis creek | USA | 712 | 371 | 0.52 | 847.9 | Stednick (1996) |
| 721 | -112.47 | 34.54 | 1990 | Thomas creek AZ | USA | 768 | 500 | 0.65 | 1731.2 | Stednick (1996) |
| 722 | -112.47 | 34.54 | 1996 | Thomas creek AZ | USA | 768 | 570 | 0.74 | 1816.5 | Stednick (1996) |
| 723 | 136.42 | 34.35 | 2007-2008 | M5 in central Mie Prefecture | Japan | 1913 | 1131.6 | 0.59 | 898.8 | Dung et al. (2012) |
| 724 | 136.42 | 34.35 | 2008-2009 | M5 in central Mie Prefecture | Japan | 1551 | 825.5 | 0.53 | 884.3 | Dung et al. (2012) |
| 725 | 173.07 | -41.37 | 1970 | C8 in Moutere | New Zealand | 1115 | 693 | 0.62 | 779.3 | Duncan (1995) |
| 726 | 173.07 | -41.37 | 1971 | C8 in Moutere | New Zealand | 1006 | 525 | 0.52 | 785.1 | Duncan (1995) |