

Freiburg, Germany

48° 00' N. 07° 51' E

286 m m.s.l.

Data: Rainfall rate, 4-min averages, 1964 & 1965

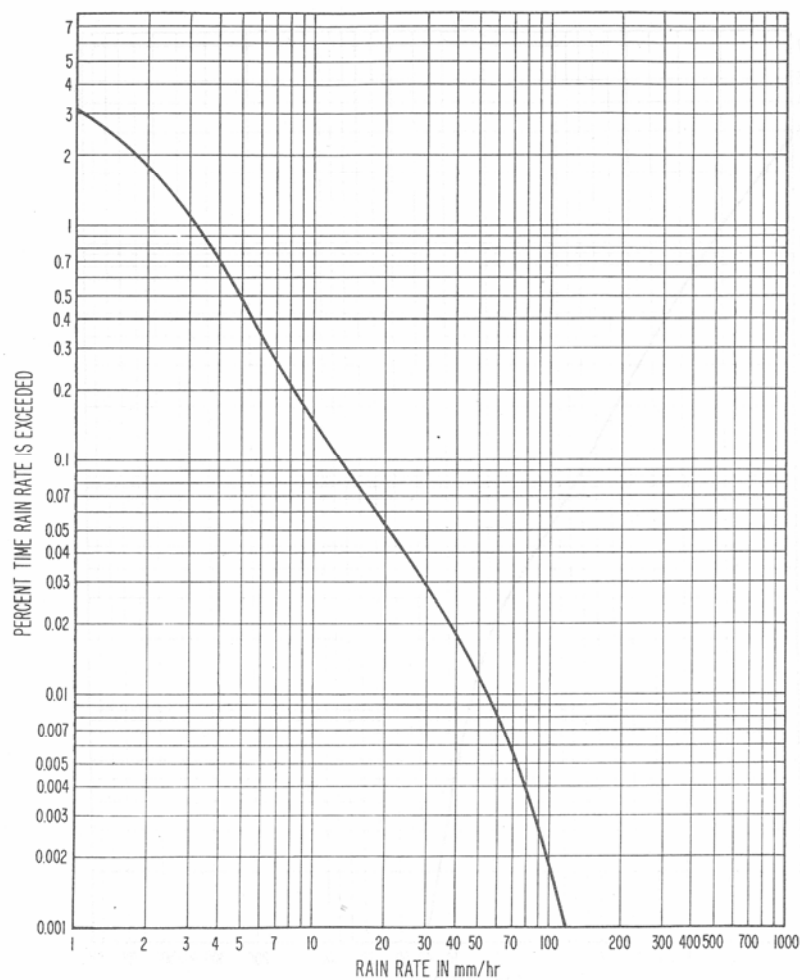
Source: Sims & Jones (1973)

Temperature (°F): January 39/29; July 76/57

Mean Dewpoint (°F): January 29; July 55

Precipitation (inches): Annual 34.9; July 4.10; February 1.70
 Test period: 26.5 (1964); 77.7 (1965)
 Days with thunderstorms 21

Located on the west slope of the Black Forest, 16 km east of the Rhine River. A continental climate modified by exposure to maritime air masses from the Atlantic Ocean.



Island Beach, New Jersey

39° 52' N, 74° 05' W 3 m m.s.l.

Data: Rainfall rate, 1-min averages, May 61 - May 62

Source: Jones & Sims (1971)

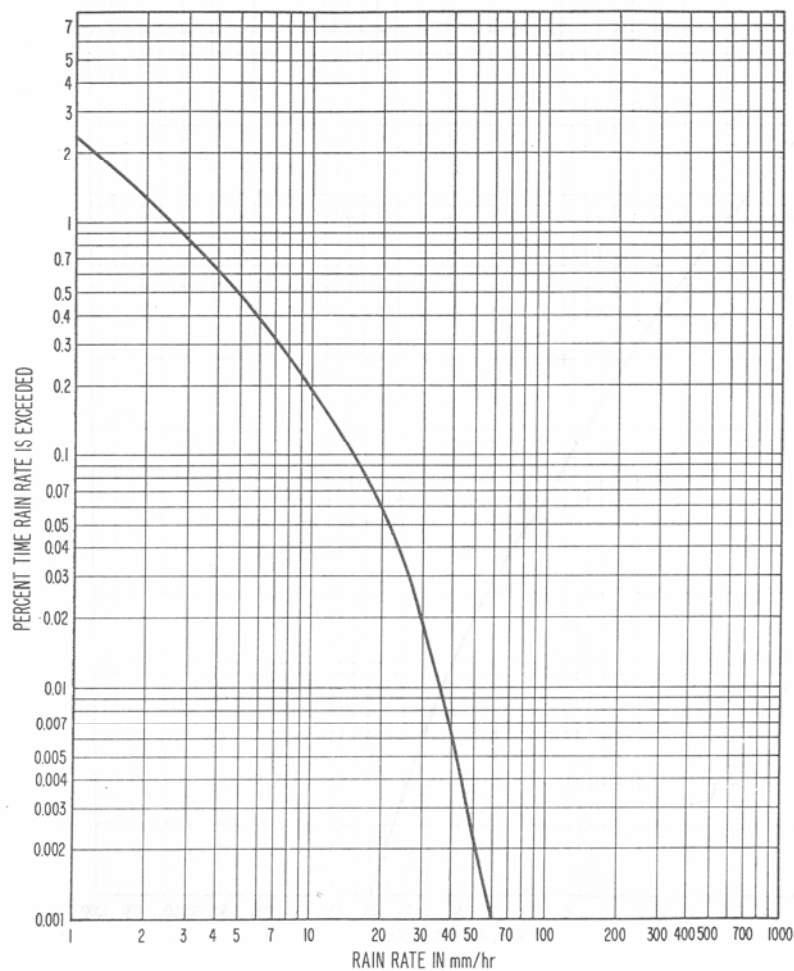
Temperature (°F): January 41/25; July 85/65 (Lakehurst)

Mean Dewpoint (°F): January 24; July 64 (Lakehurst)

Precipitation (inches): Annual 48.0; March 5.00; June 2.83 (Lakehurst)

Days with thunderstorms 27

Located on a low peninsula between Barnegat Bay and the Atlantic Ocean; temperate coastal maritime climate.



Karlsruhe, Germany

49° 01' N, 08° 23' E

116 m m.s.l.

Data: Rain rate, 2-min averages, Sept. 60 - Aug. 65

Source: Zedler (1967)

Temperature (°F): January 38/29; July 75/57

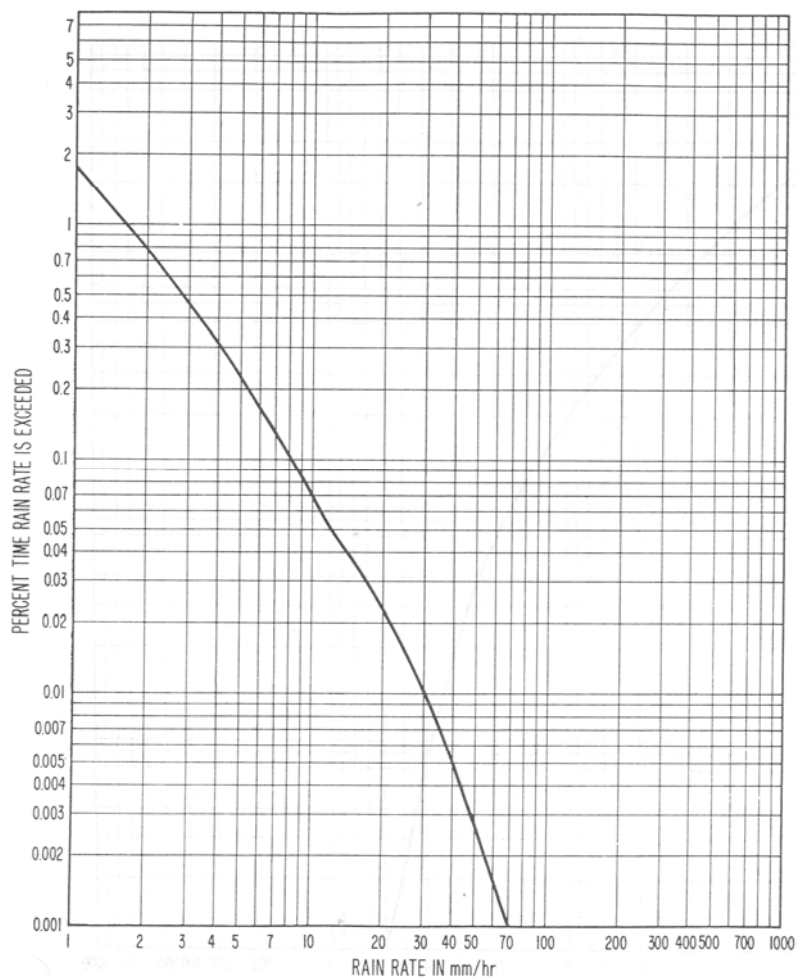
Mean Dewpoint (°F): January 29; July 55

Precipitation (inches): Annual 29.8; August 3.07; February 1.73

Test period 26.81

Days with thunderstorms 25

Located in the Rhine valley 6 km east of the river. A continental climate modified by exposure to maritime air masses from the Atlantic Ocean.



Koblenz, Germany

50° 21' N, 07° 36' E

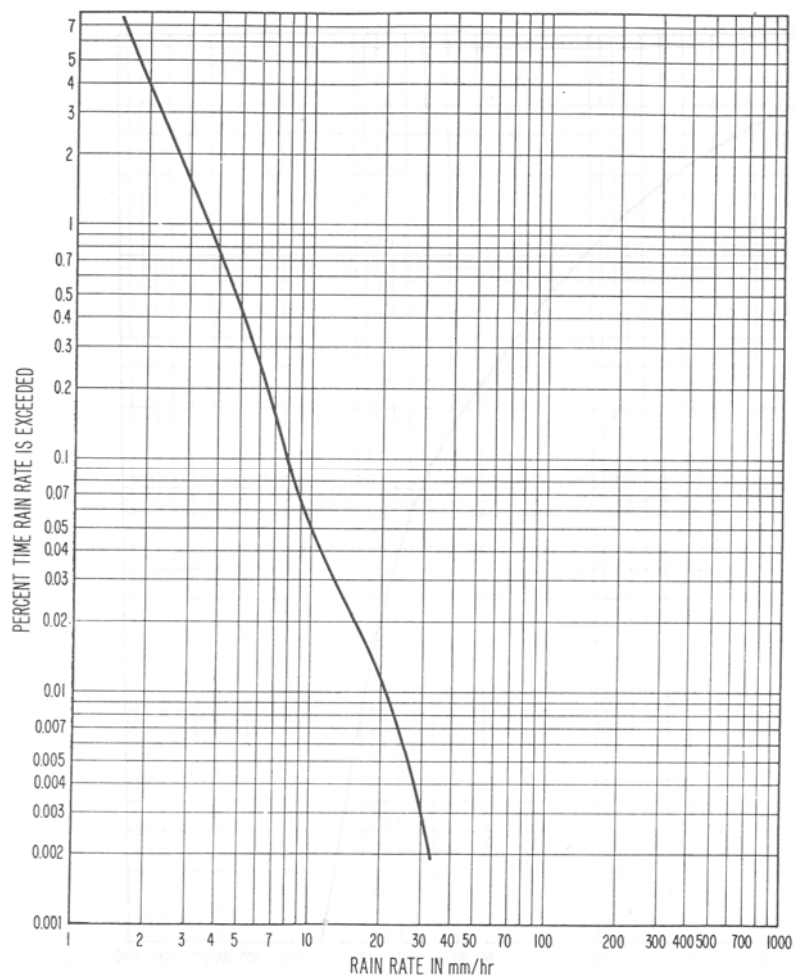
97 m m.s.l.

Data: Rainfall rate, 4-min averages, 1970

Source: Sims & Jones (1973)

Precipitation (inches): Annual 26.85
Test period 24.3

Located on the Rhine River at the mouth of the Mosel River. A continental climate modified by exposure to maritime air masses from the Atlantic Ocean.



Lake Cowichan, British Columbia

48° 50' N, 124° 03' W

177 m m.s.l.

Data: Rainfall rate, 1-min averages, March 74 - July 75

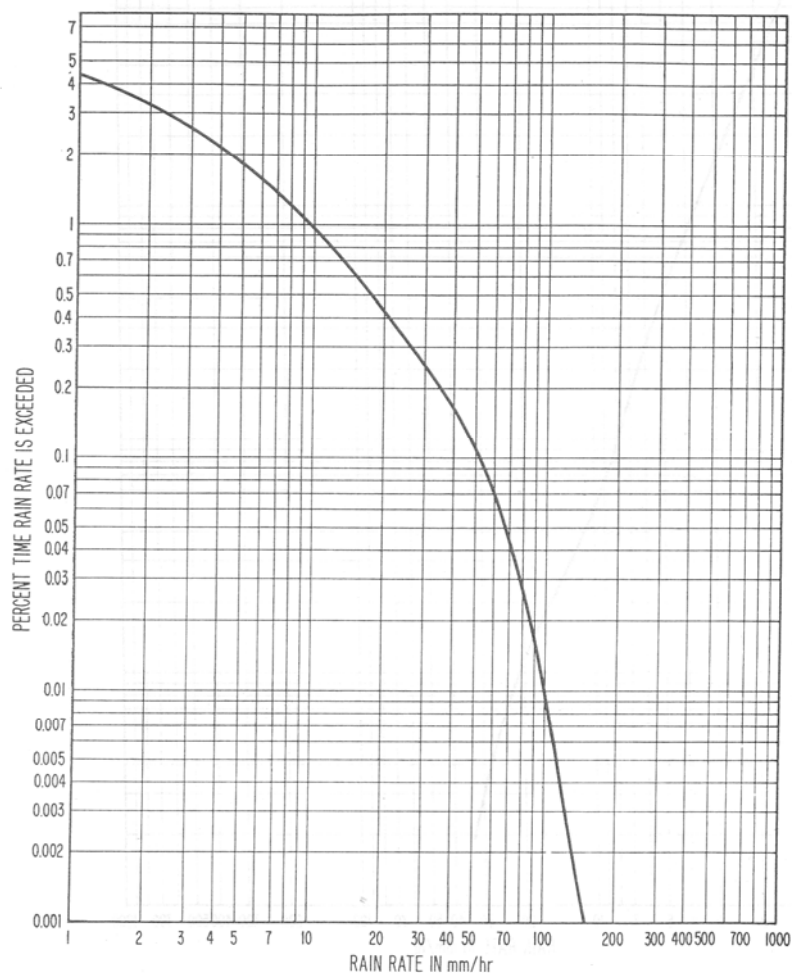
Source: CCIR (1975a)

Temperature (°F): January 43/36; July 68/52 (Victoria)

Mean Dewpoint (°F): January 33; July 54 (Victoria)

Precipitation (inches): Annual 64
Days with thunderstorms 2

Located at southeast corner of Vancouver Island. A cool maritime climate.



Majuro, Marshall Islands

07° 05' N, 171° 23' E 3 m m.s.l.

Data: Rainfall rate, 1-min averages, Apr. 59 - Apr. 60

Source: Jones & Sims (1971)

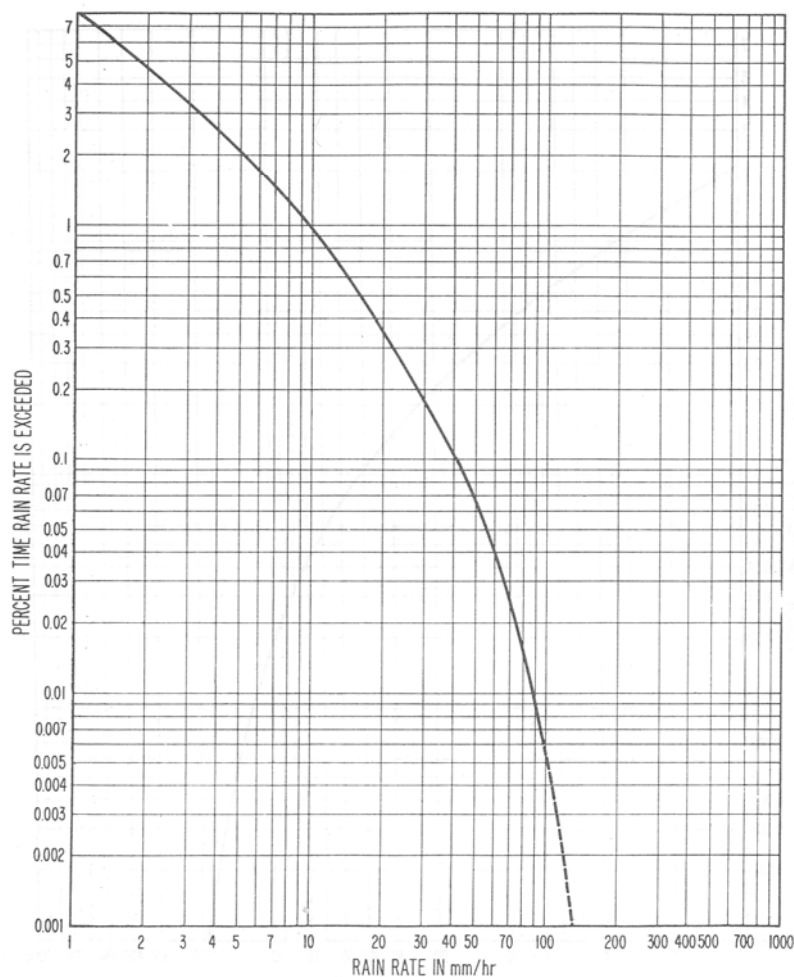
Temperature (°F): January 84/76; July 85/76

Mean Dewpoint (°F): January 73; July 76

Precipitation (inches): Annual 143.63; November 15.92; January 6.98
Test period 146.0

Days with 0.01 in or more 257; thunderstorms 17

Located on Majuro Atoll in easterly trade wind belt. A tropical maritime/
trade wind climate.



Manaus, Brazil

03° 08' S, 60° 01' W

44 m m.s.l.

Data: Rainfall rate, 5-min averages, data period not known

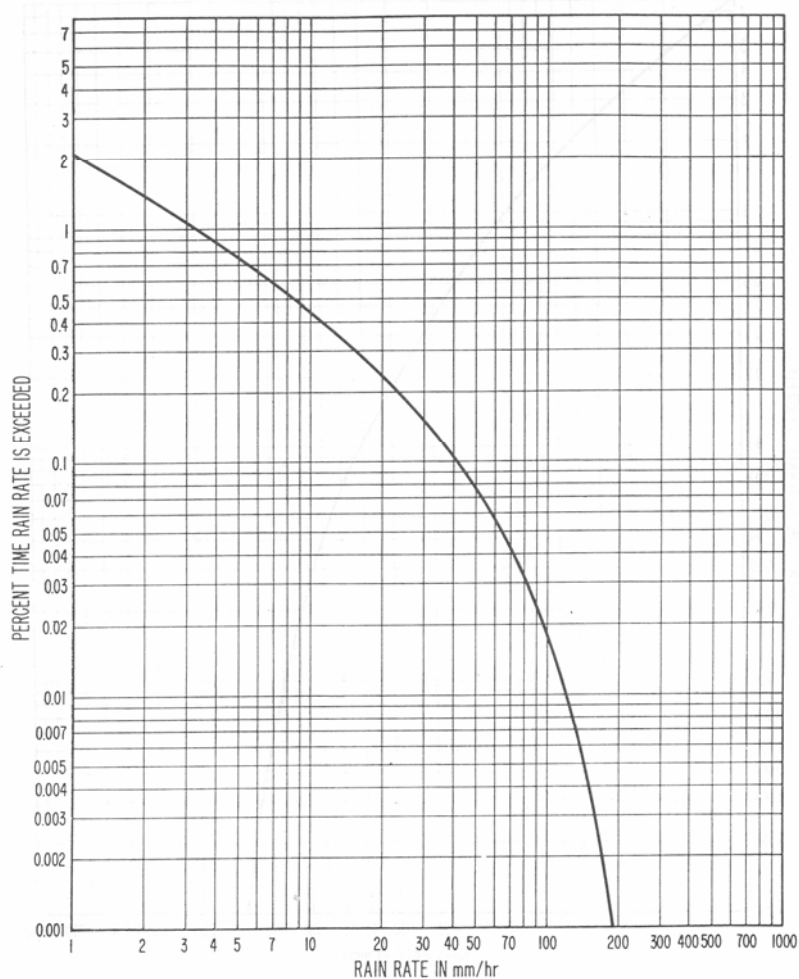
Source: CCIR (1972)

Temperature (°F): January 87/74; July 89/74

Mean Dewpoint (°F): January 73; July 72

Precipitation (inches): Annual 71.3; March 10.30; August 1.50
Days with thunderstorms 55

Located near junction of the Amazon and Rio Negro Rivers in a tropical rain forest; a humid tropical climate.



Miami, Florida

25° 49' N, 80° 17' W

4 m m.s.l.

Data: Rainfall rate, 1-min averages, Aug. 57 - Aug. 58

Source: Jones & Sims (1971)

Temperature (°F): January 76/58; July 89/75

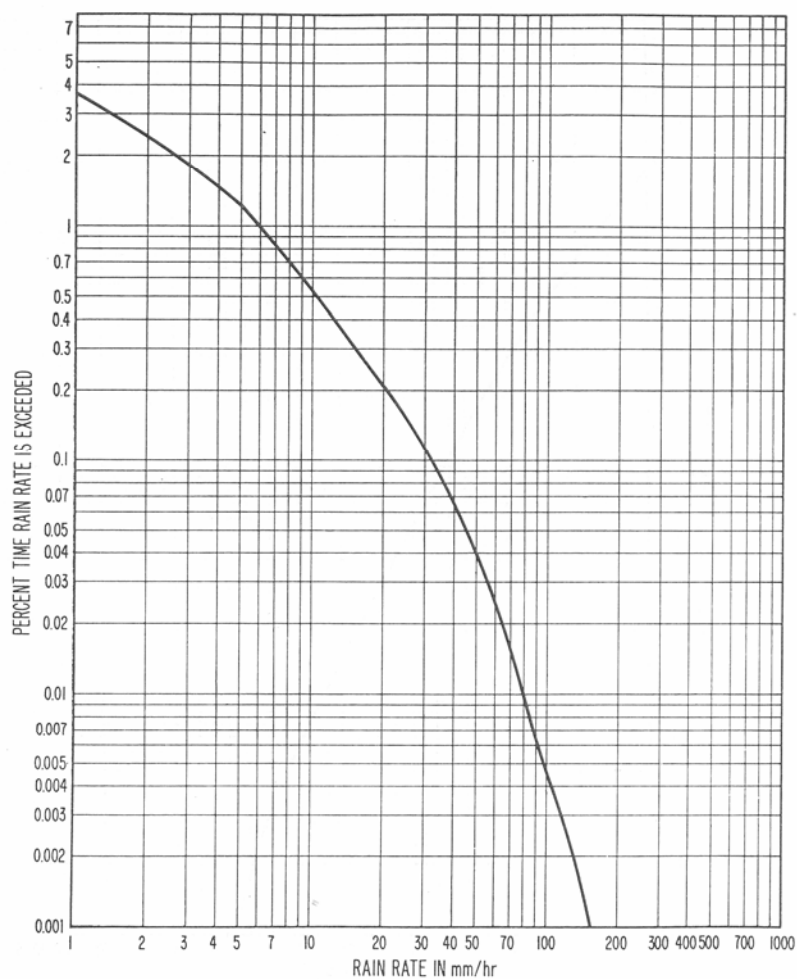
Mean Dewpoint (°F): January 57; July 73

Precipitation (inches): Annual 59.8; September 9.47; December 1.67

Test period 69.2

Days with 0.01 in or more 128; thunderstorms 76

Located on level ground about 16 km from the Atlantic Ocean, with sparsely wooded countryside to the west. A subtropical maritime climate, with warm, showery summers and mild, dry winters. Prevailing easterly winds.



Naha, Okinawa

26° 11' N, 127° 38' E

4 m m.s.l.

Data: Rainfall rate, 4-min averages, 1966 and 1967

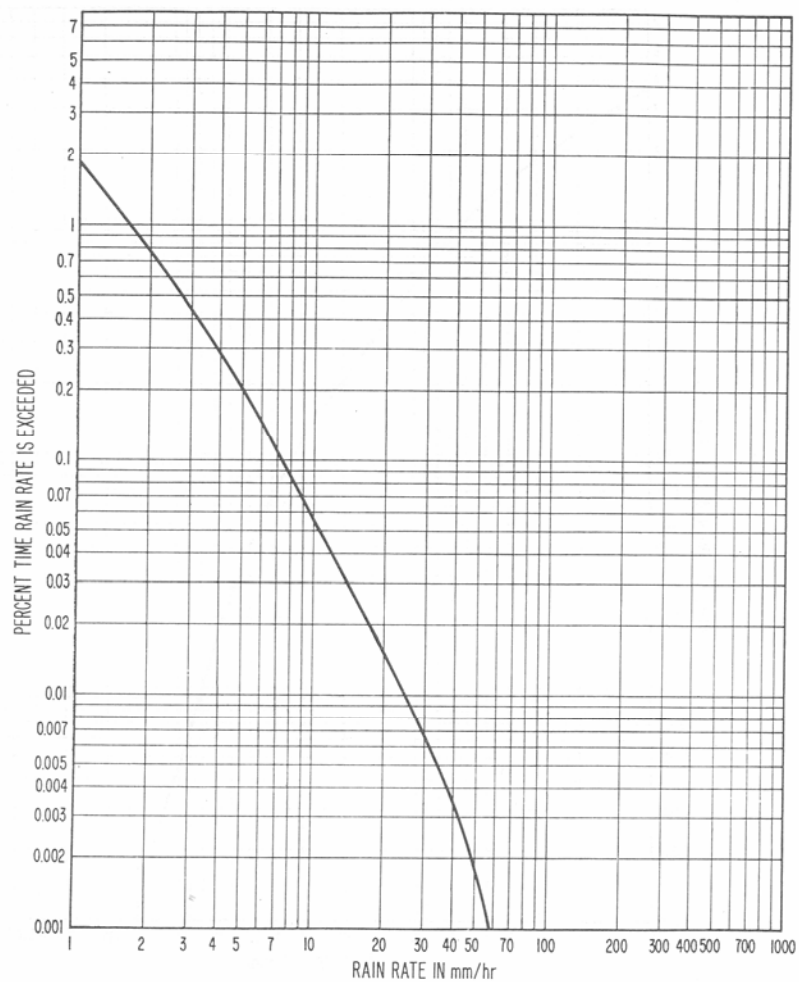
Source: Sims & Jones (1973)

Temperature (°F): January 67/56; July 89/77

Mean Dewpoint (°F): January 53; July 77

Precipitation (inches): Annual 82.8; June, August 10.00; December 4.30
 Test period 113.07 (1966); 51.06 (1967)
 Days with thunderstorms 19

Located on the southwest coast of the island. A subtropical maritime climate.



Paris, France

48° 58' N, 02° 26' E

66 m m.s.l.

Data: Rainfall rate, 1-min averages, 1970 & 1971

Source: Sims & Jones (1973)

Temperature (°F): January 44/34; July 76/57

Mean Dewpoint (°F): January 33; July 56

Precipitation (inches): 23.0; August 2.44; March 1.26
Days with thunderstorms 23

Located on the Seine River about 130 km from the English Channel. A temperate maritime climate.