

BORA BORA, French Polynesia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
16.445S	151.752W	3	101.29	22.4	32.5	11.0	E

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	1	1	1	1	1	0	1	5	1	4	2

Prevailing Wind #1

DIR	E	E	E	E	E	E	E	E	ESE	E	E	E
%OCC	24	26	29	25	26	27	28	27	27	32	30	22
AVG m/s	5.4	5.6	5.3	5.4	5.7	6.0	6.2	6.1	6.0	6.0	5.9	5.1
MED m/s	5.4	5.6	5.3	5.4	5.6	6.0	6.1	6.1	5.9	6.0	6.0	5.1

Prevailing Wind #2

DIR	ENE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	E	ESE	ESE	ENE
%OCC	16	15	18	19	24	24	26	22	25	24	21	17
AVG m/s	5.2	5.0	5.0	5.1	5.4	5.7	6.0	5.8	6.4	5.6	5.6	5.1
MED m/s	5.2	5.0	4.8	4.9	5.3	5.7	5.7	5.6	6.5	5.5	5.7	5.1

Prevailing Wind #3

DIR	ESE	ENE	ENE	ENE	ENE	SE	SE	SE	SE	ENE	ENE	ESE
%OCC	12	13	16	14	13	13	13	12	14	12	14	12
AVG m/s	4.7	5.2	5.0	4.8	5.3	5.6	5.9	5.8	6.0	5.5	5.1	4.8
MED m/s	4.7	5.2	5.0	4.6	5.3	5.5	5.8	5.7	5.8	5.4	5.0	4.8

Prevailing Wind #4

DIR	NE	N	NE	SE	SE	ENE	ENE	ENE	ENE	SE	SE	NE
%OCC	11	7	8	9	9	11	11	11	9	12	8	10
AVG m/s	5.2	6.6	4.6	5.2	5.2	5.7	5.8	5.7	5.6	5.9	5.4	4.8
MED m/s	4.9	6.4	4.2	4.8	5.0	5.6	5.7	5.6	5.4	5.7	5.3	4.8