

HEREHERETUE, French Polynesia

Annual Climatic Design Data (1994–2016)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
19.867S	144.996W	3	101.29	19.9	31.0	10.5	ENE

Monthly Winds (1994–2016)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	8	4	1	1	2	2	1	1	1	1	1	9

Prevailing Wind #1

DIR	E	E	E	E	E	E	E	E	E	E	E	E
%OCC	16	24	22	24	27	22	20	17	25	24	28	18
AVG m/s	4.8	5.3	4.9	5.2	5.3	5.3	5.5	5.3	5.6	5.4	5.4	5.4
MED m/s	4.8	5.3	4.9	5.1	5.2	5.2	5.4	5.2	5.6	5.3	5.5	5.2

Prevailing Wind #2

DIR	ENE	ENE	ENE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ENE
%OCC	15	18	15	17	20	20	18	17	21	20	20	18
AVG m/s	5.3	5.8	5.2	4.1	4.1	4.1	4.3	3.9	4.8	4.2	4.3	5.6
MED m/s	5.2	5.8	5.2	4.0	4.0	4.1	4.1	3.8	4.7	4.2	4.3	5.5

Prevailing Wind #3

DIR	ESE	ESE	ESE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ESE
%OCC	12	12	11	15	13	12	14	13	13	14	16	11
AVG m/s	3.6	4.2	3.5	5.7	5.7	6.0	6.0	6.1	5.7	5.7	5.9	4.2
MED m/s	3.5	3.9	3.4	5.6	5.7	5.9	6.0	6.1	5.7	5.5	5.9	4.1

Prevailing Wind #4

DIR	NE	NE	NE	NE	SE	SE	SE	SE	SE	SE	NE	NE
%OCC	9	9	10	9	10	8	9	9	9	9	6	10
AVG m/s	4.6	5.1	5.0	5.1	2.8	2.9	3.0	2.7	3.9	3.1	4.9	5.5
MED m/s	4.4	5.1	4.9	5.1	2.5	2.8	2.8	2.6	3.8	3.0	4.8	5.4