

TAKAROA, French Polynesia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
14.454S	145.025W	10	14.69	74.8	89.2	25.3	ESE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	3	1	1	1	0	1	1	0	1	1	5

Prevailing Wind #1

DIR	E	E	E	E	E	ESE	ESE	E	ESE	ESE	E	E
%OCC	25	28	30	27	27	27	31	28	32	27	28	22
AVG mph	12.4	12.8	12.2	12.0	12.2	14.5	14.4	13.0	14.2	14.0	12.3	12.1
MED mph	11.8	12.3	11.9	11.9	11.6	14.3	14.1	12.0	14.0	13.5	12.1	11.6

Prevailing Wind #2

DIR	ENE	ENE	ESE	ESE	ESE	E	E	ESE	E	E	ESE	ENE
%OCC	19	20	24	24	22	26	29	27	28	26	25	19
AVG mph	12.0	12.3	14.1	13.5	12.6	13.0	13.2	14.6	12.6	12.4	12.8	11.6
MED mph	11.8	12.0	14.7	13.9	12.1	12.4	12.6	14.3	12.1	11.8	12.8	11.5

Prevailing Wind #3

DIR	ESE	ESE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ESE
%OCC	15	19	17	16	15	17	13	14	13	13	14	13
AVG mph	12.9	14.0	11.2	10.8	11.3	11.8	12.1	11.9	12.3	11.6	11.7	11.8
MED mph	12.9	13.9	11.0	10.5	10.9	11.7	11.7	11.6	12.0	11.3	11.7	11.2

Prevailing Wind #4

DIR	NE	NE	NE	NE	SE	SE	SE	SE	SE	SE	NE	NE
%OCC	10	8	7	6	8	11	11	10	11	8	7	11
AVG mph	12.1	12.2	11.4	9.5	11.3	13.2	14.5	14.1	15.4	13.1	10.8	11.2
MED mph	11.6	12.0	11.3	9.3	10.2	12.5	14.6	13.7	15.3	12.9	10.5	11.1