

WHITE GRASS TANNA ISLAND, Vanuatu

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
19.455S	169.224E	19	14.69	60.7	88.5	19.9	E

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	29	31	36	36	34	31	30	25	25	25	27	26

Prevailing Wind #1

DIR	E	E	E	E	E	E	E	E	E	E	E	E
%OCC	17	12	15	16	19	17	17	19	19	19	18	19
AVG mph	8.6	8.5	8.4	8.2	8.5	8.6	8.3	9.0	9.1	9.5	9.2	8.8
MED mph	7.7	7.5	7.4	7.3	7.4	7.6	7.4	7.7	8.1	8.7	8.5	8.0

Prevailing Wind #2

DIR	ESE	SSE	SSE	SSE	ESE	ESE	SSE	SSE	SSE	SSE	SSE	ENE
%OCC	10	10	9	10	11	11	13	13	14	14	12	11
AVG mph	7.9	8.9	8.4	8.0	7.4	7.6	8.7	9.1	9.3	9.1	8.8	10.4
MED mph	7.2	7.9	7.2	7.4	7.0	6.9	8.1	8.3	8.8	8.2	7.9	10.0

Prevailing Wind #3

DIR	SE	SE	ENE	ESE	SE	SE	SE	SE	ESE	SE	SE	SSE
%OCC	10	7	8	9	10	11	12	12	10	12	10	11
AVG mph	8.9	7.8	9.2	7.8	8.1	8.6	8.5	8.6	8.2	8.9	8.2	9.4
MED mph	7.9	7.0	8.2	7.0	7.4	7.7	7.6	7.7	7.5	7.9	7.5	8.7

Prevailing Wind #4

DIR	SSE	ESE	ESE	ENE	ENE	SSE	ESE	ESE	SE	ESE	ESE	ESE
%OCC	8	6	7	8	8	9	9	9	9	9	9	8
AVG mph	9.5	7.8	7.1	9.7	9.5	8.1	7.8	8.1	8.1	8.1	8.3	7.3
MED mph	9.2	7.1	6.5	8.9	8.0	7.5	7.1	7.1	7.3	7.4	7.6	6.9