

ANEITYUM ISLAND, Vanuatu

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
20.233S	169.767E	7	101.24	15.4	31.2	9.8	E

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	22	31	34	34	35	28	31	30	29	23	22	30

Prevailing Wind #1

DIR	E	E	E	E	E	E	E	E	E	E	E	E
%OCC	18	19	15	20	20	20	16	18	17	21	24	17
AVG m/s	5.0	5.0	4.9	4.9	5.1	5.0	5.1	4.6	5.0	5.2	5.1	4.8
MED m/s	4.9	4.6	4.7	4.7	4.7	4.8	4.9	4.4	4.9	5.2	5.0	4.8

Prevailing Wind #2

DIR	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	SE
%OCC	15	12	14	13	12	16	14	15	13	14	17	13
AVG m/s	4.8	4.7	4.8	4.9	5.2	5.1	4.6	4.6	4.8	5.1	5.2	3.7
MED m/s	4.6	4.3	4.6	4.6	5.0	4.9	4.4	4.5	4.8	5.1	5.0	3.2

Prevailing Wind #3

DIR	SE	ENE	SE	SE	SE	SE	SE	SE	SE	SE	SE	ESE
%OCC	14	8	8	9	7	8	12	12	9	12	11	13
AVG m/s	4.2	5.0	4.2	4.4	4.2	4.4	3.8	3.6	3.8	4.3	4.6	4.7
MED m/s	3.9	4.6	3.6	4.0	3.6	4.2	3.3	3.2	3.4	4.0	4.2	4.6

Prevailing Wind #4

DIR	ENE	SE	NNE	ENE	ENE	S	S	S	ENE	ENE	ENE	ENE
%OCC	9	6	6	8	7	7	7	7	8	8	10	7
AVG m/s	4.7	3.8	3.0	4.9	4.8	5.0	4.5	4.6	4.7	4.9	4.8	4.7
MED m/s	4.2	3.4	2.8	4.8	4.4	5.0	4.3	4.4	4.4	4.8	4.6	4.7