

VARANUS ISLAND, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
20.656S	115.576E	80	14.65	65.9	92.2	36.7	E

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	1	1	3	5	5	2	2	0	0	0	0

Prevailing Wind #1

DIR	W	W	WSW	SSW	E	E	E	SSW	SSW	SSW	SW	W
%OCC	21	18	13	14	16	22	17	13	22	22	20	21
AVG mph	19.9	17.7	15.5	16.0	22.2	23.6	21.4	16.3	18.7	19.2	19.8	18.6
MED mph	19.8	17.3	15.3	15.0	22.3	24.2	21.9	16.3	18.6	19.0	20.3	19.2

Prevailing Wind #2

DIR	WSW	WSW	W	SW	ENE	ENE	ENE	S	SW	SW	WSW	WSW
%OCC	17	17	12	12	13	19	14	12	17	21	20	21
AVG mph	20.5	18.4	15.5	14.4	17.2	18.7	17.6	16.1	18.3	19.9	19.4	19.1
MED mph	20.3	17.9	15.5	13.5	16.8	18.4	17.0	15.0	18.6	20.0	19.9	19.4

Prevailing Wind #3

DIR	WNW	WNW	SSW	S	S	S	S	SW	WSW	WSW	SSW	SW
%OCC	13	14	12	10	10	9	12	10	13	17	18	15
AVG mph	16.9	15.1	15.9	14.6	14.6	14.9	15.4	14.6	17.1	19.5	19.2	19.0
MED mph	16.3	14.4	15.4	13.4	13.6	14.1	14.8	14.3	17.4	19.4	19.4	19.3

Prevailing Wind #4

DIR	SW	SW	SW	WSW	SSW	ESE	SSW	E	S	W	W	WNW
%OCC	12	11	12	9	9	8	11	9	10	13	17	13
AVG mph	19.6	17.3	15.4	14.0	14.7	17.8	14.7	20.3	17.5	17.8	18.3	15.6
MED mph	18.8	16.5	15.2	13.2	14.4	16.5	14.1	21.9	17.2	17.4	18.5	15.6