

THEVENARD ISLAND, Australia

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
21.461S	115.020E	20	14.69	61.6	96.1	36.3	W

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	W	W	WSW	SSW	S	ENE	S	S	SSW	SSW	WSW	WSW
%OCC	20	18	14	13	11	11	13	14	18	21	20	21
AVG mph	16.1	14.8	13.5	15.6	16.2	16.2	15.2	16.5	17.9	17.8	15.5	15.5
MED mph	16.1	14.6	13.2	14.9	15.4	15.0	15.2	16.0	17.9	17.8	15.7	15.5

Prevailing Wind #2

DIR	WSW	WSW	SSW	WSW	SSE	SSE	SSE	SSW	WSW	WSW	SW	SW
%OCC	17	16	12	12	9	11	12	11	16	20	19	20
AVG mph	16.1	15.4	16.1	13.3	15.4	15.5	15.4	15.3	14.3	15.2	17.1	16.8
MED mph	15.6	14.6	15.6	12.5	13.4	14.2	15.2	14.7	14.1	15.0	17.4	16.7

Prevailing Wind #3

DIR	SW	SW	SW	S	E	E	SSW	SSE	SW	SW	SSW	W
%OCC	15	14	12	11	9	10	9	10	15	19	19	19
AVG mph	17.1	16.8	14.6	15.9	16.0	15.1	13.9	15.9	16.0	17.0	18.0	15.7
MED mph	17.0	16.0	13.7	14.7	14.8	13.7	13.5	15.4	15.3	17.0	18.3	16.2

Prevailing Wind #4

DIR	WNW	WNW	W	SW	SSW	S	SE	WSW	S	W	W	SSW
%OCC	10	10	12	11	8	9	8	9	13	15	17	12
AVG mph	13.6	12.8	13.1	13.9	14.0	14.2	13.6	12.5	17.9	15.0	15.3	17.0
MED mph	13.2	12.7	13.0	13.0	13.4	13.1	12.2	12.3	18.0	14.8	15.8	17.6