

CAPE SORELL, 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
42.199S	145.170E	64	14.66	40.4	73.2	40.6	N

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	S	S	SSW	NNE	NNE	NNE	NNE	N	NNE	WSW	S	WSW
%OCC	15	15	11	10	10	14	13	12	11	11	12	12
AVG mph	15.5	15.2	16.1	18.8	17.8	19.2	21.0	23.3	21.7	18.0	17.1	16.4
MED mph	14.5	14.6	14.5	19.1	17.3	19.4	21.0	23.8	21.2	17.1	16.7	16.3

Prevailing Wind #2

DIR	SSW	SSW	SW	N	N	N	N	NNE	N	NNW	SSW	SSW
%OCC	14	15	10	9	10	13	12	11	11	10	11	11
AVG mph	17.3	15.4	17.8	19.2	20.7	22.4	24.5	20.9	21.9	18.6	17.2	17.0
MED mph	15.8	14.4	16.8	19.3	20.2	23.0	24.9	20.5	21.5	18.0	16.4	16.2

Prevailing Wind #3

DIR	SW	SW	S	WSW	NNW	E	WSW	WSW	NNW	SW	WSW	SW
%OCC	9	10	10	8	8	7	8	9	10	9	9	11
AVG mph	17.0	15.7	14.4	17.9	18.7	9.3	21.3	20.1	19.4	18.5	17.2	16.6
MED mph	15.1	14.2	13.7	17.3	18.4	9.5	20.6	19.6	19.1	17.1	15.5	15.0

Prevailing Wind #4

DIR	WSW	WSW	WSW	SW	WSW	WSW	WNW	NNW	WSW	NW	SW	S
%OCC	9	8	8	8	8	7	7	9	10	9	9	10
AVG mph	15.5	17.1	16.4	19.6	19.8	19.6	19.2	19.0	19.7	15.6	17.2	16.2
MED mph	14.2	16.2	15.9	19.1	18.7	18.8	18.6	19.1	18.8	15.3	15.6	15.9