

CAPE OTWAY LH, 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
38.8551S	143.5140E	272	14.55	43.1	86.4	31.7	W

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	E	E	E	SSW	N	N	N	NW	W	W	W	W
%OCC	13	14	12	9	13	16	18	14	14	14	12	14
AVG mph	14.0	14.2	13.7	13.3	13.4	14.2	15.6	15.7	18.7	18.2	17.5	17.6
MED mph	13.6	13.7	13.3	11.6	12.6	13.4	14.8	15.7	18.2	18.1	17.3	17.2

Prevailing Wind #2

DIR	SSW	SSW	SSW	N	NW	NNW	NNW	N	WNW	WNW	E	E
%OCC	11	12	11	9	11	15	17	14	12	10	11	11
AVG mph	12.2	11.9	12.4	13.0	14.7	14.0	14.5	15.4	17.5	17.4	13.7	13.7
MED mph	10.9	11.1	11.8	12.1	14.7	13.0	13.9	14.8	17.0	17.4	13.4	13.3

Prevailing Wind #3

DIR	SW	ENE	SW	ENE	W	NW	NW	NNW	N	WSW	SSW	WSW
%OCC	10	11	10	9	10	12	13	13	11	10	11	10
AVG mph	13.3	15.0	14.1	13.0	18.6	14.5	15.5	14.5	16.2	16.6	13.0	16.0
MED mph	11.8	15.0	12.8	13.1	18.3	14.1	15.4	13.8	16.1	16.1	11.9	15.8

Prevailing Wind #4

DIR	WSW	SW	ENE	W	NNW	SW	W	W	NW	SSW	WSW	SSW
%OCC	10	10	9	8	10	7	8	10	11	9	10	10
AVG mph	14.5	12.6	14.1	16.0	13.5	15.3	19.8	19.6	15.2	13.8	15.8	12.8
MED mph	13.8	11.1	14.2	15.4	12.4	13.5	20.1	19.6	15.0	12.8	15.1	11.8