

CAPE WILLOUGHBY, 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
35.8425S	138.1328E	184	14.60	46.5	85.6	38.9	NNW

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	SSE	SSE	SSE	SSE	NNW	NNW	NNW	NNW	NNW	S	SSE	SSE
%OCC	24	24	17	11	14	15	19	17	13	10	17	17
AVG mph	17.4	17.1	15.6	14.5	21.2	23.2	24.0	22.1	21.4	15.6	16.9	16.3
MED mph	17.1	17.0	15.1	14.0	20.6	23.1	23.6	21.5	21.2	14.2	16.8	15.6

Prevailing Wind #2

DIR	SE	SE	SE	SE	WNW	N	N	NW	WNW	SSE	S	S
%OCC	17	18	15	10	10	12	12	11	10	10	14	15
AVG mph	18.0	18.2	17.4	15.3	14.2	22.3	23.1	16.2	15.5	16.1	15.8	15.5
MED mph	17.6	17.8	16.8	14.9	14.0	21.7	22.6	15.1	14.8	15.6	15.0	14.6

Prevailing Wind #3

DIR	S	S	S	S	NW	NW	WNW	WNW	N	NNW	SE	SE
%OCC	14	13	12	8	9	9	12	11	9	9	11	12
AVG mph	15.9	15.3	14.6	14.4	16.4	16.4	15.0	15.1	19.4	21.9	18.2	16.1
MED mph	15.5	14.9	13.8	13.5	15.3	15.6	15.0	14.8	17.7	21.5	18.1	15.5

Prevailing Wind #4

DIR	SSW	ESE	ESE	ESE	N	WNW	NW	N	NW	SSW	SSW	SSW
%OCC	8	9	9	8	8	9	12	10	8	8	9	9
AVG mph	15.9	14.7	14.2	13.1	18.8	14.9	16.2	21.4	17.7	15.7	15.4	15.7
MED mph	15.6	14.3	13.8	12.3	18.2	14.9	15.1	20.0	16.4	14.5	14.4	14.8