

CAPE LEEUWIN, 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
34.3728S	115.1358E	46	14.67	49.5	78.6	41.4	WNW

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	SE	SE	SE	SE	NNE	NNE	W	WNW	WNW	SE	SE	SE
%OCC	28	27	21	11	12	15	13	14	15	11	16	23
AVG mph	21.9	21.6	20.5	17.2	15.3	15.7	26.9	25.6	25.7	18.4	20.0	20.6
MED mph	22.1	21.7	20.9	17.0	15.2	15.7	27.1	25.3	25.5	18.5	20.0	20.6

Prevailing Wind #2

DIR	SSE	ESE	ESE	ESE	NE	W	NNE	W	W	W	ESE	SSE
%OCC	15	17	15	9	9	11	13	12	15	10	11	15
AVG mph	17.4	22.4	21.3	18.2	14.6	25.7	14.8	24.2	24.8	22.0	20.9	16.7
MED mph	17.1	23.0	22.0	18.3	14.2	25.1	14.7	23.6	24.5	20.7	21.3	16.5

Prevailing Wind #3

DIR	ESE	SSE	SSE	WSW	W	WNW	WNW	WSW	WSW	WSW	SSE	ESE
%OCC	15	14	11	8	9	11	13	11	11	9	10	13
AVG mph	22.3	16.6	16.1	18.0	23.1	26.2	27.8	22.7	22.5	19.4	16.2	21.6
MED mph	23.0	16.3	15.9	17.3	22.3	25.5	27.7	22.1	21.9	18.4	16.0	22.1

Prevailing Wind #4

DIR	S	E	E	W	WNW	NE	WSW	NW	NW	WNW	WSW	S
%OCC	9	9	10	7	8	11	11	9	10	9	8	9
AVG mph	14.2	21.6	20.4	19.3	23.8	15.1	23.4	26.6	25.0	22.3	18.1	14.0
MED mph	13.8	22.4	21.8	18.7	23.4	15.2	23.3	26.8	24.9	21.4	17.1	13.8