

MANGROVE MOUNTAIN, Australia**Annual Climatic Design Data (1997–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
33.2894S	151.2108E	1001	14.17	37.8	93.2	15.9	WNW

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	12	13	17	12	11	9	8	9	9	10	10

Prevailing Wind #1

DIR	ENE	ENE	ENE	NW	NW	NW	NW	NW	NW	NW	ENE	ENE
%OCC	13	12	10	10	17	19	21	17	13	11	11	12
AVG mph	8.5	8.0	7.2	5.6	5.2	6.1	6.2	6.2	6.4	6.5	8.2	8.0
MED mph	8.2	7.8	7.2	5.3	5.0	5.8	5.9	5.7	5.7	5.9	8.2	8.0

Prevailing Wind #2

DIR	E	SSE	SSE	SSE	WNW	WNW	WNW	WNW	WNW	NNW	E	E
%OCC	12	11	10	7	13	14	19	17	12	9	10	10
AVG mph	8.3	7.3	7.1	6.4	7.1	7.6	7.6	7.9	8.1	5.8	8.0	8.2
MED mph	8.0	7.2	6.9	6.1	6.6	7.0	7.0	7.4	7.3	5.3	8.2	8.3

Prevailing Wind #3

DIR	SSE	E	E	NNW	NNW	NNW	W	W	NNW	ENE	SSE	SSE
%OCC	12	10	8	7	8	8	9	10	10	8	9	10
AVG mph	7.5	8.1	7.3	5.1	5.0	5.5	7.0	7.6	6.2	7.7	7.1	7.2
MED mph	7.0	8.0	7.4	4.8	4.9	5.3	6.4	7.1	5.6	7.6	6.8	6.9

Prevailing Wind #4

DIR	SE	SE	S	S	W	SW	NNW	NNW	W	WNW	SE	SE
%OCC	8	8	7	6	8	8	9	10	9	8	7	7
AVG mph	7.3	7.2	5.7	5.2	6.9	5.6	5.4	5.7	7.6	8.3	7.1	6.6
MED mph	6.8	7.0	5.4	5.0	6.4	5.2	5.2	5.3	7.1	7.4	6.9	6.4