

CAPE MORETON 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
27.0314S	153.4661E	331	14.52	52.6	83.4	41.2	SE

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	ESE	ESE	ESE	SE	SE	WSW	WSW	SE	N	N	ESE	ESE
%OCC	22	25	26	24	17	12	13	11	13	14	14	16
AVG mph	20.9	21.8	21.5	23.7	23.4	14.2	14.9	21.9	18.7	18.6	19.5	19.9
MED mph	20.3	21.0	21.0	23.9	23.8	13.8	14.5	20.7	18.5	18.3	19.0	19.3

Prevailing Wind #2

DIR	SE	SE	SE	ESE	ESE	SW	SW	ESE	SE	ESE	N	SE
%OCC	19	21	23	20	14	11	11	9	11	14	13	14
AVG mph	25.3	25.0	25.7	20.9	20.5	13.7	13.6	18.7	22.0	19.8	18.5	24.3
MED mph	25.3	25.1	25.2	20.6	20.0	13.7	13.4	17.5	21.8	18.9	18.1	24.2

Prevailing Wind #3

DIR	E	E	E	SSE	SSE	ESE	SE	WSW	NNW	SE	SE	N
%OCC	12	14	10	10	9	10	9	9	11	12	11	14
AVG mph	17.7	19.1	17.0	23.9	21.6	21.7	21.8	14.6	18.5	24.1	23.8	17.7
MED mph	16.7	18.2	16.4	24.4	21.5	21.1	21.3	14.1	18.7	23.4	23.7	17.6

Prevailing Wind #4

DIR	ENE	SSE	SSE	E	WSW	SE	SSE	N	ESE	E	E	E
%OCC	8	7	7	7	9	10	8	8	10	9	10	10
AVG mph	15.7	26.2	26.2	17.7	13.2	22.6	20.7	16.7	18.6	16.2	16.1	16.7
MED mph	14.4	26.3	25.9	15.4	13.1	22.7	20.4	16.2	18.2	15.3	15.9	16.2