

MORNINGTON ISLAND, Australia**Annual Climatic Design Data (1994–2013)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
16.664S	139.184E	29	14.68	57.3	93.9	18.1	SE

Monthly Winds (1994–2013)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	19	21	23	17	13	14	14	11	12	6	9

Prevailing Wind #1

DIR	N	N	ESE	SE	SE	SSE	SE	SE	N	NNW	N	N
%OCC	16	10	10	16	28	30	29	20	11	14	17	20
AVG mph	7.4	6.7	8.0	9.8	10.5	9.4	10.7	11.1	8.7	8.8	9.0	8.3
MED mph	7.1	6.4	7.5	9.6	10.3	9.1	10.7	11.2	9.2	9.0	9.2	8.3

Prevailing Wind #2

DIR	NNW	NNW	E	ESE	SSE	SE	SSE	SSE	SE	N	NNW	NNW
%OCC	14	10	8	12	21	30	24	15	11	13	15	15
AVG mph	7.9	7.2	8.1	8.7	9.4	11.2	9.0	8.9	11.5	9.1	8.6	7.9
MED mph	7.6	6.9	7.7	8.5	9.0	11.2	8.7	8.6	11.5	9.4	8.7	8.0

Prevailing Wind #3

DIR	NW	NW	SE	SSE	ESE	ESE	ESE	ESE	NNW	NW	NW	NW
%OCC	11	8	7	10	11	7	8	8	10	9	11	12
AVG mph	8.3	7.3	8.8	8.0	8.1	8.5	8.8	9.1	8.0	7.4	7.7	7.5
MED mph	8.0	7.0	8.5	7.8	7.7	8.1	8.5	9.0	8.0	7.0	7.4	7.3

Prevailing Wind #4

DIR	NNE	NNE	SSE	E	E	S	S	E	SSE	SE	WNW	NNE
%OCC	9	7	7	10	6	5	5	6	8	7	9	7
AVG mph	7.1	6.3	7.5	8.8	8.7	5.3	5.0	8.6	9.6	12.0	8.0	8.0
MED mph	6.7	5.4	7.2	8.8	8.2	5.0	4.6	8.3	9.3	11.8	7.8	7.9