

OMEQ, Australia

Annual Climatic Design Data (2004–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
37.1017S	147.6008E	2265	13.53	26.8	89.8	20.5	N

Monthly Winds (2004–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	10	12	13	11	14	8	10	9	8	8	8
Prevailing Wind #1												
DIR	SE	SE	N	N	N	N	N	N	N	N	SE	SE
%OCC	20	20	17	25	33	30	42	35	28	22	17	18
AVG mph	10.6	9.8	9.8	9.6	10.2	10.0	10.8	10.9	10.8	10.8	10.0	10.3
MED mph	10.7	9.9	9.5	9.3	10.0	9.4	10.3	10.3	10.3	10.3	10.0	10.5
Prevailing Wind #2												
DIR	N	SSE	SE	NNW	NNW	NNW	NNW	NNW	NNW	NNW	N	N
%OCC	17	15	16	13	16	14	19	16	15	13	17	17
AVG mph	10.2	7.7	9.2	8.7	9.3	9.0	10.2	10.3	10.2	9.9	10.5	10.2
MED mph	10.0	7.5	9.3	7.8	8.6	8.2	9.2	9.5	9.3	9.2	10.1	9.9
Prevailing Wind #3												
DIR	SSE	N	SSE	SSE	S	S	S	SSE	SE	SE	SSE	SSE
%OCC	16	15	14	10	7	9	5	6	8	13	13	14
AVG mph	8.4	9.8	7.8	6.9	5.8	6.2	6.6	6.9	8.1	9.4	8.1	8.2
MED mph	8.0	9.5	7.8	6.7	5.4	5.8	6.2	6.8	8.3	9.5	7.8	8.1
Prevailing Wind #4												
DIR	NNW	NNW	NNW	SE	SSE	SSE	NNE	S	SSE	SSE	NNW	NNW
%OCC	10	8	10	10	6	7	4	6	7	11	11	11
AVG mph	9.3	9.3	9.1	8.6	6.3	6.6	8.9	6.1	7.0	7.9	9.9	10.0
MED mph	8.7	8.7	8.4	8.8	5.9	6.1	8.4	5.9	6.8	7.8	9.0	9.5