

THE MONUMENT, Australia

Annual Climatic Design Data (2003–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
21.8125S	139.9267E	948	14.20	41.3	105.8	20.3	S

Monthly Winds (2003–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	3	4	5	6	5	7	5	4	3	3	3

Prevailing Wind #1

DIR	NNE	S	S	S	S	S	SSE	S	S	S	S	S
%OCC	11	11	14	17	20	24	21	20	17	17	16	12
AVG mph	10.1	10.6	10.5	9.2	9.0	9.4	9.7	9.5	10.3	10.8	10.6	11.3
MED mph	9.4	10.6	10.2	8.6	8.5	8.8	9.4	8.7	9.6	10.3	10.0	11.0

Prevailing Wind #2

DIR	E	ESE	ESE	SSE	SSE	SSE	S	SSE	SSE	SSE	SSE	SSE
%OCC	9	9	12	15	19	21	21	18	16	13	11	9
AVG mph	10.6	10.9	10.3	9.7	9.6	9.8	8.8	10.2	10.2	10.6	10.6	10.9
MED mph	10.3	10.1	10.3	9.4	9.2	9.5	8.2	10.0	9.6	10.1	10.0	10.4

Prevailing Wind #3

DIR	S	SSE	SSE	SE	SE	SE	SE	SE	SE	NNE	NNE	NNE
%OCC	9	9	11	15	14	13	13	12	10	8	8	9
AVG mph	11.1	10.9	10.5	9.6	9.3	9.6	9.6	9.9	9.8	10.6	10.0	10.2
MED mph	11.0	10.6	10.5	9.6	9.0	9.2	9.4	9.6	9.5	9.9	9.2	9.6

Prevailing Wind #4

DIR	ENE	E	SE	ESE	ESE	SSW	ESE	ESE	ESE	SE	SE	SSW
%OCC	8	9	10	14	10	8	7	7	8	8	8	7
AVG mph	10.8	10.5	9.8	9.4	9.1	7.7	8.9	9.7	9.6	10.1	10.3	9.8
MED mph	10.3	10.1	9.6	8.9	8.8	7.0	8.3	9.4	9.2	9.9	9.8	8.8