

MANINGRIDA, 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
12.0569S	134.2339E	97	14.64	61.3	92.9	17.8	SE

Monthly Winds (2004–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	8	8	6	7	5	3	9	13	14	10	11

Prevailing Wind #1

DIR	WNW	WNW	N	SE	SE	SSE	SE	SE	NE	NE	N	N
%OCC	13	14	10	18	25	31	27	19	13	15	17	19
AVG mph	7.0	6.9	9.7	8.7	10.2	10.4	10.7	10.2	10.0	9.8	11.4	11.1
MED mph	6.9	6.8	9.7	8.5	10.2	10.3	10.6	9.9	10.7	10.5	11.9	11.5

Prevailing Wind #2

DIR	W	W	SSE	SSE	SSE	SE	SSE	SSE	ENE	NNE	NNE	NNE
%OCC	12	13	8	17	25	29	24	17	13	11	14	8
AVG mph	6.5	6.2	6.9	7.5	9.2	11.0	10.0	8.9	9.7	10.2	9.8	9.0
MED mph	6.2	6.0	6.3	7.2	8.8	10.9	9.6	8.0	10.1	10.7	10.3	9.1

Prevailing Wind #3

DIR	NW	N	SE	ESE	ESE	ESE	ESE	ENE	SE	ENE	NE	NNW
%OCC	12	10	7	13	15	11	15	12	11	11	12	7
AVG mph	8.4	10.7	7.7	9.0	9.2	9.5	9.6	9.4	8.4	9.1	8.7	11.2
MED mph	8.3	10.8	7.4	8.8	9.2	9.5	9.5	9.4	7.8	9.0	8.8	11.2

Prevailing Wind #4

DIR	N	NNW	W	S	ENE	S	ENE	ESE	SSE	N	ENE	NW
%OCC	10	10	7	10	8	7	10	11	10	10	6	7
AVG mph	11.2	11.6	6.2	5.8	7.9	7.1	8.8	9.2	6.9	10.9	8.0	8.2
MED mph	11.1	11.6	6.0	5.7	7.7	6.9	8.9	9.0	6.3	11.5	7.8	7.8