

MORAWA, Australia**Annual Climatic Design Data (1998–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
29.2039S	116.0247E	272	98.10	3.3	40.9	9.7	SE

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	2	4	6	8	8	7	3	2	1	1

Prevailing Wind #1

DIR	SSW	SSW	SSW	SSW	NE	NE	NE	W	SSW	SSW	SSW	SSW
%OCC	15	13	11	10	9	11	7	9	10	15	15	18
AVG m/s	5.1	4.7	4.1	3.6	3.7	3.7	3.5	3.8	3.3	4.0	4.6	4.9
MED m/s	5.0	4.5	3.8	3.3	3.3	3.4	3.3	3.3	3.1	3.7	4.4	4.8

Prevailing Wind #2

DIR	S	S	SE	S	ENE	ENE	NNW	WSW	WSW	S	S	S
%OCC	15	12	11	10	8	8	7	8	10	13	13	14
AVG m/s	4.9	4.5	5.3	3.3	3.9	3.6	3.8	3.4	4.0	3.8	4.2	4.5
MED m/s	4.8	4.5	5.1	3.1	3.7	3.4	3.3	3.1	3.7	3.7	4.0	4.3

Prevailing Wind #3

DIR	SSE	SE	S	SE	SE	N	W	WNW	SW	SW	SW	SW
%OCC	12	11	11	9	8	7	7	7	10	11	11	11
AVG m/s	5.4	5.7	4.4	4.3	3.5	3.9	3.6	4.2	3.7	4.2	4.8	5.0
MED m/s	5.2	5.7	4.2	4.1	3.3	3.3	3.2	3.7	3.5	4.1	4.8	4.9

Prevailing Wind #4

DIR	SE	SSE	ESE	SSE	ESE	SE	N	SSE	W	WSW	SSE	SSE
%OCC	12	10	10	9	7	7	7	7	9	10	9	10
AVG m/s	5.9	5.0	5.3	3.7	3.7	3.3	3.5	3.3	4.5	4.4	4.5	5.0
MED m/s	5.9	4.9	5.2	3.5	3.5	3.1	3.2	3.0	4.1	4.3	4.5	4.9