

MORUYA AP, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
35.9003S	150.1436E	5	101.27	1.2	29.1	10.0	NNE

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	12	12	12	12	11	9	10	8	11	10	11	12

Prevailing Wind #1

DIR	NE	NE	WSW	WSW	WSW	WSW	WSW	W	WSW	NE	NE	NE
%OCC	13	10	9	14	16	19	14	13	10	9	12	12
AVG m/s	6.3	5.9	2.8	2.8	2.8	2.7	2.7	2.6	2.7	5.9	6.1	6.2
MED m/s	6.4	6.1	2.7	2.7	2.6	2.6	2.6	2.5	2.5	5.9	6.2	6.3

Prevailing Wind #2

DIR	SSE	WSW	SW	W	W	W	W	WSW	W	WSW	ENE	SSE
%OCC	8	8	9	12	14	14	13	13	9	7	7	8
AVG m/s	5.6	2.6	3.7	2.5	2.5	2.5	2.6	2.7	2.7	2.8	4.7	5.6
MED m/s	5.3	2.7	3.5	2.4	2.4	2.4	2.4	2.6	2.4	2.5	4.6	5.2

Prevailing Wind #3

DIR	NNE	SSE	W	SW	SW	SW	NW	NW	WNW	W	SSE	NNE
%OCC	7	7	8	9	9	12	11	9	8	7	7	7
AVG m/s	5.8	5.3	2.5	4.0	3.8	4.1	3.2	3.5	3.0	2.6	6.0	5.5
MED m/s	5.5	5.3	2.3	3.5	3.3	3.8	2.9	3.1	2.4	2.2	5.5	5.1

Prevailing Wind #4

DIR	S	SW	NE	WNW	NW	WNW	WNW	WNW	SW	SW	NNE	ENE
%OCC	6	7	8	5	8	8	9	9	7	6	6	6
AVG m/s	5.2	3.3	5.9	2.3	3.0	2.9	3.0	3.1	3.7	4.0	5.6	4.5
MED m/s	5.0	3.1	5.8	2.1	2.7	2.5	2.6	2.7	3.3	3.4	5.4	4.2