

MERIMBULA, 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
36.9078S	149.8989E	2	101.30	2.3	27.1	9.3	SW

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	22	24	28	29	26	25	22	21	22	20	20	21
Prevailing Wind #1												
DIR	NE	NE	SSW	SW	SW	SW	SW	SW	SW	SSW	NE	NE
%OCC	11	9	8	11	13	15	13	13	11	9	10	11
AVG m/s	5.3	5.2	3.7	3.4	3.5	3.3	3.2	3.4	3.7	3.8	5.1	5.1
MED m/s	5.4	5.2	3.4	2.9	3.0	2.9	2.7	2.8	3.2	3.4	5.2	5.2
Prevailing Wind #2												
DIR	NNE	SSW	NE	SSW	W	WSW	NW	W	SSW	SW	SSW	NNE
%OCC	9	8	8	9	9	10	10	9	8	9	9	8
AVG m/s	4.8	3.8	4.9	3.5	3.9	3.5	3.1	3.9	3.7	3.8	3.9	4.5
MED m/s	4.2	3.3	4.9	3.1	3.8	3.2	2.9	3.8	3.2	3.3	3.4	4.2
Prevailing Wind #3												
DIR	SSW	NNE	SW	WSW	WSW	W	W	WSW	WSW	NE	NNE	SSW
%OCC	7	7	8	6	8	9	10	8	7	8	7	7
AVG m/s	4.1	4.7	3.4	3.4	3.8	3.7	3.7	3.8	3.9	5.0	4.7	4.0
MED m/s	3.5	4.4	2.9	3.0	3.5	3.6	3.6	3.6	3.6	5.0	4.3	3.5
Prevailing Wind #4												
DIR	ESE	SW	NNE	W	WNW	NW	WSW	WNW	NW	NNE	SW	ESE
%OCC	7	6	5	6	8	8	10	8	6	6	7	6
AVG m/s	3.8	3.7	4.5	3.5	3.3	3.0	3.7	3.7	3.7	4.4	4.0	3.8
MED m/s	3.7	3.2	4.2	3.1	3.1	2.9	3.5	3.3	3.0	4.2	3.6	3.7