

MANGALORE, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
36.8886S	145.1858E	141	99.64	-0.2	36.2	10.0	S

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	4	7	8	9	10	9	8	5	2	2
Prevailing Wind #1												
DIR	SSW	SSW	SSW	SSW	SSW	SSW	NE	NE	SSW	SSW	SSW	SSW
%OCC	31	30	27	24	18	17	17	14	16	22	27	29
AVG m/s	5.2	4.9	4.5	3.9	3.5	3.6	4.7	5.0	3.8	4.3	4.7	4.9
MED m/s	5.1	4.8	4.3	3.7	3.3	3.3	4.6	4.9	3.5	4.1	4.5	4.7
Prevailing Wind #2												
DIR	S	S	S	SW	SW	NE	NNE	SSW	NE	SW	S	S
%OCC	16	17	16	12	12	13	15	14	12	11	13	15
AVG m/s	6.3	6.2	5.6	3.4	3.1	4.6	4.7	3.5	5.3	3.8	5.7	5.8
MED m/s	6.2	6.2	5.5	3.2	2.9	4.6	4.4	3.3	5.2	3.5	5.6	5.8
Prevailing Wind #3												
DIR	SW	SW	SW	S	NE	NNE	SSW	NNE	NNE	S	SW	SW
%OCC	11	12	11	11	12	12	10	12	10	10	13	13
AVG m/s	4.5	4.4	3.9	5.0	4.6	4.3	3.3	4.7	4.9	5.3	4.2	4.6
MED m/s	4.3	4.2	3.7	4.8	4.5	4.1	3.0	4.3	4.6	5.0	4.0	4.4
Prevailing Wind #4												
DIR	NNE	NNE	NE	NNE	NNE	SW	N	SW	SW	NE	NE	NNE
%OCC	7	7	7	8	11	11	9	9	9	9	7	6
AVG m/s	5.3	4.9	4.7	4.3	4.2	3.0	3.8	3.3	3.5	5.1	5.1	5.2
MED m/s	5.1	4.9	4.5	4.0	4.1	2.9	3.5	3.1	3.1	4.9	4.9	5.0