

MOUNT READ, 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
41.844S	145.542E	1120	88.57	-2.9	20.9	18.8	NNE

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	1	1	1	4	8	8	2	2	1	0

Prevailing Wind #1

DIR	N	N	N	N	N	N	N	N	N	N	SSW	N
%OCC	16	17	18	20	18	18	19	17	17	15	14	17
AVG m/s	7.7	7.3	7.8	8.6	8.8	9.6	10.0	9.7	9.8	8.7	8.0	8.0
MED m/s	7.5	7.0	7.3	8.3	8.8	9.4	10.0	9.6	10.0	8.3	7.8	7.7

Prevailing Wind #2

DIR	SSW	SSW	NNE	NNE	NNW	NNW	NNW	NNW	NNW	NNW	N	SSW
%OCC	13	15	13	12	12	11	12	12	14	12	13	12
AVG m/s	7.9	8.0	9.4	9.6	7.6	7.7	8.4	8.2	8.5	8.0	7.6	8.0
MED m/s	7.3	7.7	9.4	9.7	7.4	7.5	8.5	8.2	8.3	8.0	7.5	7.4

Prevailing Wind #3

DIR	NNE	NNE	SSW	NNW	SSW	NNE	NNE	WNW	WNW	WNW	NNE	NNE
%OCC	10	15	11	11	10	10	10	10	10	10	10	11
AVG m/s	9.2	8.7	8.6	7.4	9.5	10.9	11.0	9.2	9.0	8.8	8.6	9.6
MED m/s	9.2	8.5	7.9	7.1	9.2	11.1	11.0	9.0	8.6	8.7	8.4	9.8

Prevailing Wind #4

DIR	SW	NNW	NNW	SSW	WNW	SSW	WNW	SSW	NNE	NNE	NNW	NNW
%OCC	9	8	11	10	9	9	9	9	9	10	9	10
AVG m/s	7.9	6.1	7.0	8.1	8.4	8.1	8.6	7.7	11.5	10.5	6.6	6.9
MED m/s	7.6	5.9	6.3	7.9	8.4	7.8	8.4	7.2	11.5	10.6	6.3	6.8