

MOUNT MOORNAPA, 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
37.7481S	147.1428E	480	95.69	3.0	32.9	7.5	NNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	8	8	8	7	9	6	4	4	5	6	8

Prevailing Wind #1

DIR	SE	SE	N	N	N	N	NNW	NNW	NNW	N	SE	SE
%OCC	11	11	11	15	15	16	18	16	13	10	10	10
AVG m/s	2.4	2.3	3.3	3.4	3.4	3.4	4.2	4.3	4.4	3.7	2.4	2.4
MED m/s	2.4	2.2	3.3	3.3	3.4	3.3	4.1	4.1	4.3	3.6	2.4	2.4

Prevailing Wind #2

DIR	ESE	ESE	SE	NNW	NNW	NNW	N	N	N	NNW	N	S
%OCC	10	10	9	9	14	14	16	14	12	10	9	9
AVG m/s	2.4	2.4	2.1	3.7	3.9	3.9	3.5	3.5	3.5	4.4	3.5	2.4
MED m/s	2.3	2.3	2.1	3.7	3.9	3.9	3.5	3.5	3.4	4.2	3.4	2.2

Prevailing Wind #3

DIR	N	N	ESE	WSW	NW	NW	NW	NW	NW	NW	S	N
%OCC	9	10	9	6	10	10	13	14	9	7	9	8
AVG m/s	3.7	3.5	2.2	3.4	3.7	3.8	4.0	4.3	4.2	4.1	2.4	3.7
MED m/s	3.6	3.4	2.1	3.2	3.6	3.5	3.8	4.0	4.0	3.8	2.4	3.7

Prevailing Wind #4

DIR	S	S	NNW	E	W	W	WNW	WNW	WSW	S	NNW	ESE
%OCC	8	8	7	6	8	8	9	9	8	7	8	8
AVG m/s	2.3	2.2	3.7	2.3	3.6	3.5	3.7	3.8	3.3	2.4	4.1	2.3
MED m/s	2.2	2.1	3.6	2.2	3.6	3.4	3.7	3.8	3.2	2.2	4.1	2.2