

MOUNT WILLIAM, Australia**Annual Climatic Design Data (2007–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
37.295S	142.604E	1150	88.25	-1.5	28.7	17.7	N

Monthly Winds (2007–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	1	4	1	1	3	4	5	4	6	1	1

Prevailing Wind #1

DIR	WSW	S	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW	WSW
%OCC	17	17	15	17	19	16	21	20	21	20	19	21
AVG m/s	6.3	9.9	6.4	6.3	7.3	6.9	7.5	7.4	7.2	6.8	6.6	6.5
MED m/s	5.9	9.8	6.1	6.0	7.2	6.8	7.3	7.3	7.0	6.4	6.2	6.1

Prevailing Wind #2

DIR	S	WSW	W	W	W	W	W	W	W	W	W	W
%OCC	14	14	12	14	16	15	18	19	19	16	13	15
AVG m/s	9.4	5.8	6.0	5.9	7.5	7.1	8.1	7.8	7.4	7.0	6.4	5.7
MED m/s	9.1	5.4	5.6	5.5	7.5	7.1	7.8	7.5	7.0	6.5	5.9	5.3

Prevailing Wind #3

DIR	W	W	S	S	SW	SW	NW	SW	SW	SW	SW	S
%OCC	13	10	11	9	9	8	11	9	9	8	12	10
AVG m/s	5.7	5.5	8.6	7.4	8.2	7.5	9.7	7.4	7.8	7.2	7.2	8.4
MED m/s	5.1	5.0	8.4	7.2	7.9	7.5	9.7	7.2	7.6	6.9	7.2	8.1

Prevailing Wind #4

DIR	SW	SSE	NNE	NNE	NW	S	WNW	WNW	NNE	WNW	S	SW
%OCC	8	9	8	8	9	7	9	8	8	7	9	10
AVG m/s	7.2	9.0	7.1	7.4	8.1	9.3	8.7	8.7	9.8	7.5	8.6	6.7
MED m/s	7.2	8.8	6.9	7.2	8.3	9.0	8.8	8.6	9.7	7.0	8.5	6.4