

THREDBO, Australia

Annual Climatic Design Data (1997–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
36.4917S	148.2858E	1368	85.94	-7.3	21.0	21.9	NW

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	0	1	1	2	7	3	5	2	2	2	2

Prevailing Wind #1

DIR	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW
%OCC	27	25	25	26	26	25	29	26	25	26	24	27
AVG m/s	8.7	8.6	9.0	9.4	11.0	10.4	12.0	11.4	11.5	10.2	8.7	9.2
MED m/s	8.5	8.4	8.9	9.0	11.2	10.4	12.2	11.3	11.2	9.8	8.3	8.9

Prevailing Wind #2

DIR	NNW	NNW	NNW	NNW	WNW	WNW	WNW	WNW	WNW	WNW	WNW	NNW
%OCC	18	17	16	15	18	15	19	19	20	18	16	16
AVG m/s	9.0	8.7	9.0	8.9	8.8	9.2	10.2	9.5	10.1	8.9	7.5	10.0
MED m/s	8.8	8.4	8.2	7.9	8.5	8.2	10.0	9.3	9.6	8.4	6.9	9.7

Prevailing Wind #3

DIR	WNW	WNW	WNW	WNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	WNW
%OCC	14	13	14	15	12	12	13	11	13	15	14	15
AVG m/s	7.0	6.7	7.3	7.7	11.1	9.9	11.9	11.6	10.7	10.3	9.2	7.2
MED m/s	6.4	6.2	6.7	7.2	10.5	8.5	12.3	11.5	10.3	10.4	8.6	6.7

Prevailing Wind #4

DIR	W	ENE	ENE	W	W	W	W	W	W	W	W	W
%OCC	5	5	5	7	9	6	10	10	10	11	12	9
AVG m/s	5.1	3.6	3.9	6.7	7.7	7.1	9.3	8.1	8.5	8.3	8.0	6.6
MED m/s	4.4	3.4	3.7	5.9	7.6	6.5	8.8	7.7	8.0	7.8	7.4	5.6