

MOUNT HOTHAM AP, Australia

Annual Climatic Design Data (2003–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
37.0492S	147.3347E	4241	12.58	25.3	80.7	25.5	NW

Monthly Winds (2003–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	4	4	5	4	5	2	1	2	2	2	3

Prevailing Wind #1

DIR	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW	NW
%OCC	19	17	17	19	21	20	25	25	22	21	18	20
AVG mph	10.3	9.5	9.6	9.6	10.7	11.1	12.9	13.2	13.3	12.2	11.3	10.4
MED mph	9.9	9.0	9.1	8.5	10.1	9.6	11.8	12.2	12.5	11.6	11.0	10.2

Prevailing Wind #2

DIR	WNW	WNW	WNW	WNW	WNW	NNW	NNW	WNW	WNW	WNW	WNW	WNW
%OCC	13	11	13	14	15	16	18	17	17	15	15	15
AVG mph	9.2	8.1	8.4	8.2	10.2	8.8	9.3	11.4	11.5	10.6	10.2	10.0
MED mph	9.1	7.2	7.9	7.3	9.5	7.5	8.3	11.2	11.0	10.3	10.2	9.9

Prevailing Wind #3

DIR	NNW	NNW	NNW	NNW	NNW	WNW	WNW	NNW	NNW	NNW	NNW	NNW
%OCC	13	10	12	14	14	13	15	15	15	13	13	12
AVG mph	8.3	8.0	8.1	7.9	8.7	8.4	10.9	9.8	10.3	9.5	8.7	8.5
MED mph	7.3	6.9	7.0	7.0	7.4	7.2	10.2	8.5	9.5	8.6	7.7	7.4

Prevailing Wind #4

DIR	ESE	SE	SE	SE	W	SSW	W	W	W	W	W	W
%OCC	7	8	7	6	7	7	7	8	9	7	7	7
AVG mph	6.8	7.0	6.9	6.0	7.5	7.2	8.2	9.1	9.2	8.9	9.2	8.8
MED mph	6.7	6.8	6.8	5.9	7.1	7.0	7.9	8.7	9.1	8.6	9.3	8.7