

MELBOURNE FERNY CREEK, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
37.8749S	145.3500E	1684	13.82	36.1	87.1	28.4	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	4	5	6	5	6	4	5	5	4	4	4
Prevailing Wind #1												
DIR	SSE	SSE	N	N	N	N	N	N	N	N	N	N
%OCC	11	11	12	15	18	21	25	20	17	14	11	10
AVG mph	10.5	10.0	10.4	10.6	11.0	14.0	13.1	13.6	13.9	12.7	12.1	11.5
MED mph	10.6	10.3	9.1	9.0	8.5	13.0	10.6	11.7	12.2	10.6	10.4	9.6
Prevailing Wind #2												
DIR	ESE	ESE	ESE	NNW	NNW	NNW	NNW	NNW	NNW	NNW	SSE	ESE
%OCC	11	10	9	10	12	13	14	15	12	10	8	9
AVG mph	6.7	6.6	6.4	9.7	9.7	11.0	10.3	11.7	11.4	10.8	10.3	6.0
MED mph	5.3	5.4	5.3	8.4	7.8	9.3	8.5	10.9	9.5	8.8	10.5	4.9
Prevailing Wind #3												
DIR	N	S	SSE	ESE	NW	NW	NW	NW	NW	W	S	S
%OCC	10	10	8	8	10	10	11	11	9	8	8	9
AVG mph	11.7	10.2	9.4	5.9	6.7	6.3	6.6	7.3	8.0	6.8	9.8	9.9
MED mph	9.7	10.5	9.7	5.0	5.3	4.9	5.5	5.7	6.9	5.2	10.3	9.9
Prevailing Wind #4												
DIR	S	N	S	NW	W	WNW	WNW	WNW	W	WSW	SE	SSE
%OCC	9	10	8	7	8	6	8	8	9	7	7	8
AVG mph	10.5	10.9	9.6	6.6	5.1	5.9	6.2	6.6	5.8	6.4	8.8	10.9
MED mph	10.5	9.7	9.6	5.0	4.1	4.6	5.0	5.3	4.6	5.2	5.8	10.3