

MELBOURNE AP, 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
37.6656S	144.8322E	119	99.91	2.8	35.4	13.9	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	2	2	3	3	4	2	2	2	1	1	1
Prevailing Wind #1												
DIR	S	S	N	N	N	N	N	N	N	N	S	S
%OCC	21	20	17	26	32	37	40	35	30	23	17	19
AVG m/s	6.0	5.8	6.4	6.1	6.6	6.6	7.2	7.3	7.5	7.1	5.6	5.7
MED m/s	6.0	5.8	5.9	5.6	6.2	6.2	6.7	6.7	6.8	6.5	5.5	5.7
Prevailing Wind #2												
DIR	N	N	S	S	W	NNW	NNW	NNW	W	S	N	N
%OCC	13	14	15	9	9	8	9	10	10	12	15	13
AVG m/s	7.1	6.7	5.4	4.6	5.0	4.9	5.3	5.5	5.7	5.3	6.7	6.8
MED m/s	6.8	6.3	5.3	4.4	4.7	4.6	5.0	5.3	5.3	5.1	6.4	6.3
Prevailing Wind #3												
DIR	SSW	SSW	SSW	W	NNW	NNE	NNE	W	WSW	W	SSW	SSW
%OCC	12	12	10	8	8	8	8	9	8	9	10	11
AVG m/s	5.2	5.0	4.9	4.6	5.1	6.8	6.9	5.7	5.7	5.4	5.0	5.0
MED m/s	5.1	4.8	4.6	4.0	4.9	6.8	6.7	5.3	5.3	4.9	4.7	4.8
Prevailing Wind #4												
DIR	SSE	SSE	SSE	WSW	WSW	W	W	WSW	NNW	WSW	SSE	SSE
%OCC	10	10	9	8	8	8	8	7	7	8	9	10
AVG m/s	5.7	5.5	5.3	4.9	4.8	4.9	5.5	5.6	5.5	5.8	5.5	5.6
MED m/s	5.7	5.5	5.2	4.4	4.4	4.6	5.2	5.3	5.1	5.4	5.5	5.6