

MELBOURNE LAVERTON, 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
37.8564S	144.7567E	20	101.08	1.8	35.4	11.4	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	2	2	3	2	1	1	1	1	1
Prevailing Wind #1												
DIR	S	S	SSE	N	N	N	N	N	N	N	SSE	SSE
%OCC	17	16	12	11	16	19	23	19	15	11	13	15
AVG m/s	5.9	5.8	4.8	4.7	4.8	4.9	5.3	5.4	5.9	5.7	4.9	5.1
MED m/s	5.9	5.8	4.7	4.3	4.6	4.5	5.0	5.2	5.6	5.4	4.8	5.1
Prevailing Wind #2												
DIR	SSE	SSE	S	NW	NNE	NNE	NNE	NW	NW	SSE	S	S
%OCC	16	15	11	10	11	13	15	13	11	10	12	14
AVG m/s	5.2	5.0	5.3	3.8	4.6	4.7	5.0	4.8	4.6	4.6	5.5	5.7
MED m/s	5.1	4.9	5.3	3.3	4.4	4.4	4.7	4.2	3.9	4.6	5.5	5.7
Prevailing Wind #3												
DIR	SSW	SE	SE	NNE	NW	NW	NW	NNE	W	W	SE	WSW
%OCC	9	10	9	8	11	11	12	11	10	8	9	8
AVG m/s	5.8	4.7	4.6	4.4	4.3	4.1	4.6	5.3	6.0	6.1	4.7	6.0
MED m/s	5.5	4.6	4.4	4.1	3.9	3.6	4.0	5.0	5.5	5.7	4.5	5.7
Prevailing Wind #4												
DIR	SE	SSW	N	SSE	W	NNW	NNW	NNW	NNE	WSW	WSW	SE
%OCC	9	9	8	8	10	10	10	10	10	8	8	8
AVG m/s	4.8	5.7	5.0	4.1	5.2	4.1	4.7	4.7	5.6	6.2	5.9	4.7
MED m/s	4.6	5.6	4.5	4.1	4.9	3.6	4.3	4.3	5.3	5.8	5.7	4.5