

MELBOURNE REGIONAL OFFICE, Australia**Annual Climatic Design Data (1994–2014)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
37.8075S	144.9700E	106	14.64	40.4	95.0	16.3	N

Monthly Winds (1994–2014)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	15	15	16	21	28	25	24	22	21	20	19	19

Prevailing Wind #1

DIR	ENE	ENE	ENE	ENE	W	W	W	W	W	WSW	WSW	W
%OCC	11	12	11	11	9	9	11	13	12	12	11	11
AVG mph	5.2	5.1	4.9	4.4	5.4	5.6	5.5	5.8	6.2	6.7	6.7	5.5
MED mph	5.0	4.9	4.8	4.3	4.8	5.0	5.1	5.5	5.8	6.3	5.9	5.0

Prevailing Wind #2

DIR	WSW	W	W	WSW	WSW	E	WSW	WSW	WSW	W	ENE	WSW
%OCC	10	10	11	9	8	9	10	10	12	12	11	11
AVG mph	6.0	5.2	5.3	6.6	5.9	4.6	6.1	6.3	7.0	6.1	5.0	6.8
MED mph	5.6	4.7	4.8	6.1	5.5	4.5	5.8	6.0	6.7	5.4	4.9	6.4

Prevailing Wind #3

DIR	SSW	SSW	WSW	W	ENE	WSW	ENE	E	E	ENE	W	ENE
%OCC	10	8	9	9	7	9	8	7	7	7	10	9
AVG mph	8.7	8.8	6.3	5.4	4.2	6.1	4.7	5.0	5.1	5.0	5.7	5.0
MED mph	8.6	8.6	5.9	5.0	4.1	5.9	4.6	4.9	5.0	4.9	5.0	4.9

Prevailing Wind #4

DIR	W	NE	SSW	E	E	ENE	E	WNW	ENE	E	E	SSW
%OCC	9	8	8	8	7	8	8	7	6	6	6	9
AVG mph	5.1	4.5	7.9	4.3	4.3	4.6	4.5	5.3	5.1	5.2	5.1	8.6
MED mph	4.8	4.3	7.7	4.2	4.2	4.4	4.4	4.8	5.0	5.0	4.9	8.5