

CHARLTON, Australia**Annual Climatic Design Data (2004–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
36.2847S	143.3342E	132	99.75	0.0	38.9	8.4	SSE

Monthly Winds (2004–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	5	8	13	13	17	12	12	11	8	5	5

Prevailing Wind #1

DIR	SSE	SSE	SSE	SSE	WSW	S	NE	WNW	WSW	WSW	WSW	WSW
%OCC	16	17	14	10	8	8	9	9	10	10	11	12
AVG m/s	4.7	4.8	4.2	3.4	3.6	2.9	3.4	4.3	4.0	4.3	4.3	4.5
MED m/s	4.6	4.7	4.0	3.2	3.4	2.5	3.3	4.2	3.8	4.1	4.1	4.3

Prevailing Wind #2

DIR	S	S	S	S	WNW	NE	NW	W	W	S	S	SSE
%OCC	14	14	11	9	8	7	9	8	10	9	11	12
AVG m/s	4.0	4.2	3.5	3.0	4.3	3.4	4.1	4.2	4.4	3.4	3.8	4.2
MED m/s	3.9	4.1	3.2	2.8	4.2	3.4	3.9	4.0	4.1	3.1	3.6	4.1

Prevailing Wind #3

DIR	SSW	SSW	WSW	NE	NE	SSW	WNW	NW	NE	SSW	SSE	S
%OCC	10	9	8	8	8	7	9	8	9	9	10	11
AVG m/s	4.0	3.9	4.1	3.3	3.3	2.8	4.3	4.0	3.6	3.6	4.3	3.7
MED m/s	3.9	3.7	3.8	3.2	3.3	2.5	4.1	3.8	3.5	3.3	4.0	3.6

Prevailing Wind #4

DIR	SW	SW	SSW	WSW	S	SW	NNE	WSW	SW	SW	SW	SSW
%OCC	7	8	7	8	7	6	9	8	8	8	10	9
AVG m/s	3.9	3.7	3.6	3.6	2.8	2.8	3.5	3.7	3.3	3.6	3.9	4.1
MED m/s	3.8	3.4	3.4	3.4	2.4	2.7	3.4	3.4	3.2	3.4	3.6	4.0