

LONGERENONG, Australia

Annual Climatic Design Data (1998–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
36.6722S	142.2992E	133	99.74	0.1	37.8	11.6	W

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	2	3	4	4	3	2	2	1	1
Prevailing Wind #1												
DIR	SE	SE	SE	SW	SW	N	N	W	W	SW	SW	SSW
%OCC	15	16	12	10	9	9	12	9	11	10	12	12
AVG m/s	5.8	6.1	5.7	4.2	4.2	4.7	4.8	5.2	5.5	4.6	5.1	5.1
MED m/s	5.7	6.0	5.6	3.6	3.6	4.4	4.5	4.8	5.1	4.2	4.8	4.9
Prevailing Wind #2												
DIR	SSW	SSW	SSW	SSW	WSW	SW	NW	WNW	WSW	W	SSW	SW
%OCC	13	12	11	9	8	9	9	9	10	10	11	11
AVG m/s	5.3	5.3	4.8	4.5	4.6	3.7	5.0	5.2	4.8	5.5	4.9	5.4
MED m/s	5.0	5.0	4.4	3.8	4.1	3.3	4.5	4.8	4.4	4.9	4.6	5.2
Prevailing Wind #3												
DIR	S	S	SW	SE	SSW	NNW	WNW	N	SW	SSW	SE	SE
%OCC	10	10	10	9	8	7	9	8	9	10	11	10
AVG m/s	5.1	5.3	5.1	4.7	4.0	4.9	5.2	5.0	4.2	4.6	5.2	5.2
MED m/s	4.8	5.1	4.5	4.4	3.5	4.6	4.9	4.8	3.7	4.1	5.1	4.9
Prevailing Wind #4												
DIR	SW	SSE	S	S	N	SSW	NNW	NW	WNW	WSW	WSW	WSW
%OCC	10	10	8	7	8	7	8	8	8	9	10	10
AVG m/s	5.6	5.2	4.8	4.1	4.7	3.8	5.0	4.9	5.2	5.2	5.2	5.8
MED m/s	5.3	4.9	4.4	3.5	4.3	3.3	4.7	4.5	4.6	4.9	4.9	5.6