

CENTURY MINE, 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
18.7569S	138.7056E	127	99.81	9.7	40.8	7.1	ESE

Monthly Winds (2004–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	12	12	13	9	7	6	7	9	9	9	8	9

Prevailing Wind #1

DIR	NNE	NNE	E	SE	S	S	S	S	S	S	S	N
%OCC	11	9	10	17	22	29	26	21	15	12	10	13
AVG m/s	3.6	3.3	4.0	3.6	3.1	3.3	3.2	3.3	3.2	3.3	3.3	3.9
MED m/s	3.5	3.2	4.0	3.5	3.0	3.2	3.1	3.1	3.1	3.2	3.1	3.9

Prevailing Wind #2

DIR	N	ESE	ESE	S	SE	SSE	SE	SE	SE	SE	N	NNE
%OCC	11	8	10	15	16	15	14	13	11	8	10	10
AVG m/s	3.6	3.8	3.9	2.8	3.4	3.4	3.4	3.5	3.5	3.6	4.0	3.9
MED m/s	3.4	3.7	3.9	2.7	3.2	3.4	3.3	3.3	3.4	3.4	3.9	3.8

Prevailing Wind #3

DIR	NE	N	S	ESE	SSE	SE	SSE	SSE	SSE	N	NNE	NNW
%OCC	8	7	9	14	13	15	14	11	10	8	9	9
AVG m/s	3.5	3.3	3.0	4.0	3.3	3.5	3.3	3.6	3.6	3.9	4.2	3.7
MED m/s	3.3	3.2	2.9	4.0	3.2	3.3	3.3	3.5	3.4	4.0	4.1	3.5

Prevailing Wind #4

DIR	NNW	S	SE	SSE	ESE	SSW	SSW	SSW	ESE	NNE	NNW	S
%OCC	8	7	8	10	12	11	12	11	10	8	7	7
AVG m/s	3.4	3.1	3.2	3.1	3.7	2.8	2.7	2.9	3.9	4.0	3.4	3.2
MED m/s	3.2	2.9	3.1	3.1	3.7	2.8	2.7	2.8	3.9	4.0	3.3	3.1