

CLONCARRY, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
20.6664S	140.5050E	187	99.10	8.2	41.1	9.4	SE

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	3	3	2	1	2	2	3	3	3	2	3

Prevailing Wind #1

DIR	N	ESE	ESE	SE	S	S	S	S	S	S	S	N
%OCC	13	11	16	21	23	26	27	24	19	16	13	10
AVG m/s	4.2	5.3	5.0	5.0	4.1	4.2	4.1	4.2	4.4	4.6	4.6	4.6
MED m/s	4.1	5.1	4.9	4.8	3.9	4.0	3.9	3.9	4.0	4.2	4.3	4.4

Prevailing Wind #2

DIR	ESE	SSW	SE	ESE	SE	SE	SSW	SSW	SSW	SSW	SSW	S
%OCC	9	9	13	19	21	20	17	17	13	13	12	10
AVG m/s	5.1	4.0	4.8	5.2	5.1	5.3	4.0	4.2	4.3	4.5	4.5	4.6
MED m/s	4.9	3.8	4.8	5.2	5.0	5.3	3.9	4.0	4.0	4.2	4.1	4.2

Prevailing Wind #3

DIR	NNE	N	S	S	SSW	SSE	SE	SE	SE	ESE	ESE	SSW
%OCC	9	9	11	15	15	16	17	14	12	11	9	10
AVG m/s	4.5	4.1	4.2	4.0	4.1	4.9	5.3	5.3	5.2	4.9	5.0	4.5
MED m/s	4.4	3.9	3.9	3.8	3.9	4.8	5.3	5.3	5.1	4.8	4.8	4.1

Prevailing Wind #4

DIR	E	E	E	SSW	ESE	SSW	SSE	SSE	SSE	SE	SE	ESE
%OCC	8	8	10	11	13	16	14	12	11	10	9	8
AVG m/s	4.8	4.8	4.7	4.0	5.1	4.2	4.8	4.9	4.8	5.0	4.8	4.8
MED m/s	4.6	4.5	4.6	3.8	5.1	4.0	4.6	4.8	4.6	4.9	4.5	4.7