

CLARE, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
33.8225S	138.5933E	1299	14.02	32.5	98.6	19.4	WNW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	8	10	14	20	26	23	23	22	17	14	10	8

Prevailing Wind #1

DIR	ESE	ESE	ESE	E	E	WNW	WNW	W	W	WSW	SSW	SSW
%OCC	13	14	13	11	8	9	13	10	10	8	10	11
AVG mph	7.0	6.7	6.1	6.8	6.4	11.8	11.4	10.7	11.5	11.0	9.7	9.7
MED mph	6.7	6.6	6.0	6.6	6.2	11.5	11.4	10.6	11.3	10.1	9.8	9.8

Prevailing Wind #2

DIR	SSW	E	E	ESE	WNW	NW	W	WNW	WSW	E	ESE	ESE
%OCC	11	13	12	11	7	8	9	10	9	7	9	10
AVG mph	10.1	7.8	7.3	5.5	10.4	11.2	10.8	11.6	10.8	7.2	6.4	6.2
MED mph	10.1	7.6	7.3	5.2	10.1	11.4	10.8	11.5	10.5	6.9	6.2	6.1

Prevailing Wind #3

DIR	E	SSW	SSW	ENE	W	W	NW	WSW	WNW	SSW	S	S
%OCC	11	10	8	6	6	7	8	7	7	7	9	9
AVG mph	8.0	9.9	9.3	7.3	9.9	10.9	11.0	9.2	11.6	9.3	8.5	8.4
MED mph	7.8	10.3	9.5	7.1	9.5	10.6	10.8	9.0	11.7	9.2	8.2	7.9

Prevailing Wind #4

DIR	S	S	SE	SSW	ESE	E	NNW	NW	SW	SW	E	E
%OCC	10	9	7	5	6	5	6	6	6	7	9	9
AVG mph	8.7	8.5	5.8	7.6	5.0	5.9	9.5	10.7	8.3	9.6	7.5	7.3
MED mph	8.2	8.3	5.8	7.7	4.8	5.7	8.8	10.5	7.9	9.2	7.3	7.1