

LAKE GRACE, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
33.1006S	118.4647E	940	14.20	35.6	99.2	22.6	N

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	3	7	11	10	11	11	8	4	2	1

Prevailing Wind #1

DIR	SE	SE	ESE	SE	N	N	N	N	WNW	SE	SE	SE
%OCC	23	22	17	10	13	17	16	13	10	11	15	21
AVG mph	11.6	11.4	10.9	8.0	9.1	9.6	9.0	8.3	12.1	10.2	11.1	11.5
MED mph	11.5	11.4	11.0	7.6	7.7	7.9	7.8	7.3	11.5	9.6	10.8	10.9

Prevailing Wind #2

DIR	ESE	ESE	SE	ESE	NNW	NNW	NNW	NNW	NW	ESE	ESE	ESE
%OCC	19	20	16	10	9	11	13	12	10	10	13	17
AVG mph	12.1	12.0	10.1	9.3	10.0	10.4	10.5	10.4	11.4	11.0	12.2	12.3
MED mph	12.0	12.2	10.0	9.3	9.3	9.8	9.9	9.6	10.5	10.7	11.6	11.9

Prevailing Wind #3

DIR	SSE	SSE	SSE	SSE	NNE	NNE	NW	NW	W	SSE	SSE	SSE
%OCC	12	11	10	8	7	8	9	9	9	8	11	13
AVG mph	10.9	10.5	9.6	7.8	7.5	8.0	10.1	10.6	11.6	9.0	10.4	10.9
MED mph	10.6	10.1	9.4	7.4	7.1	7.5	9.5	9.8	11.1	8.4	10.0	10.4

Prevailing Wind #4

DIR	E	E	E	N	ENE	NW	WNW	WNW	NNW	WSW	S	S
%OCC	8	11	10	7	6	7	8	8	8	7	7	8
AVG mph	11.1	11.1	10.7	9.0	8.7	9.9	10.4	10.7	10.3	10.3	9.6	10.1
MED mph	11.1	11.2	10.9	8.2	8.8	9.2	9.9	10.3	9.3	9.8	9.1	9.6