

LANCELIN, Australia

Annual Climatic Design Data (1994–2012)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
31.016S	115.330E	16	14.69	44.4	93.0	26.8	W

Monthly Winds (1994–2012)

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

Prevailing Wind #1

DIR	SSW	SSW	S	SE	E	E	E	E	W	SSW	SSW	SSW
%OCC	27	23	18	13	15	13	13	12	14	17	19	26
AVG mph	15.3	14.3	11.1	6.6	8.8	7.9	7.6	7.6	15.5	13.5	14.1	15.1
MED mph	15.7	14.2	10.9	6.8	8.8	7.5	7.4	7.4	14.7	13.0	14.1	15.2

Prevailing Wind #2

DIR	S	S	SSW	S	SE	NE	W	W	SE	SE	S	S
%OCC	23	22	17	13	10	12	13	11	10	14	17	22
AVG mph	12.3	11.7	13.5	9.5	6.3	8.2	16.7	15.7	6.6	7.0	11.9	12.9
MED mph	11.9	11.4	13.1	9.4	6.7	7.6	17.1	15.6	6.8	6.9	11.7	12.6

Prevailing Wind #3

DIR	SSE	SE	SE	E	ENE	ENE	NE	NE	WSW	S	SE	SE
%OCC	11	11	13	12	10	11	11	8	10	14	10	10
AVG mph	8.2	8.4	7.4	9.9	9.4	9.1	8.0	7.6	15.6	11.5	7.4	7.9
MED mph	7.6	7.8	7.1	9.8	9.8	8.9	7.8	7.3	14.5	11.5	7.2	7.5

Prevailing Wind #4

DIR	SE	SSE	E	SSW	ESE	W	ENE	SE	SSW	SW	SW	SSE
%OCC	9	11	10	12	8	10	9	8	8	8	9	9
AVG mph	8.3	8.1	13.3	12.2	8.2	16.9	9.4	6.4	11.2	12.1	12.6	8.5
MED mph	7.7	7.7	13.0	11.8	7.8	17.3	9.0	6.7	10.7	11.5	11.9	7.7