

LOW ISLES LH, Australia

Annual Climatic Design Data (1998–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
16.3842S	145.5592E	4	101.28	19.6	33.7	13.5	SSE

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	0	0	0	0	1	1	1	1	2
Prevailing Wind #1												
DIR	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SE	SE	SE	SE
%OCC	17	16	29	35	39	41	41	33	31	30	27	22
AVG m/s	7.3	7.7	8.2	8.8	8.7	8.7	8.5	7.8	7.2	7.4	7.1	7.0
MED m/s	7.3	7.5	8.2	8.6	8.7	8.6	8.4	7.7	7.1	7.4	7.1	6.9
Prevailing Wind #2												
DIR	SSE	SSE	SSE	SE	SE	SE	SE	SE	SSE	ESE	ESE	ESE
%OCC	13	14	24	32	30	28	27	27	22	21	23	19
AVG m/s	7.2	7.4	8.2	8.9	8.6	8.4	8.3	7.8	6.9	6.3	6.1	6.4
MED m/s	6.9	7.4	8.0	9.0	8.7	8.3	8.3	7.8	6.6	6.1	5.9	6.0
Prevailing Wind #3												
DIR	ESE	ESE	ESE	ESE	S	S	S	S	ESE	SSE	SSE	SSE
%OCC	12	10	10	11	12	12	13	11	19	12	11	10
AVG m/s	6.4	5.9	6.8	8.0	7.2	7.0	6.9	6.5	6.5	7.0	6.7	6.7
MED m/s	6.0	5.7	6.7	7.9	7.4	7.0	6.9	6.5	6.3	6.8	6.5	6.4
Prevailing Wind #4												
DIR	NNE	WNW	S	S	ESE	ESE	ESE	ESE	S	E	E	E
%OCC	6	7	9	11	7	6	6	10	8	6	9	7
AVG m/s	5.9	5.0	7.1	7.4	7.4	7.8	7.2	6.9	5.9	5.1	5.1	5.1
MED m/s	5.7	4.6	7.0	7.3	7.5	7.9	7.2	6.7	5.9	4.8	4.8	4.7