

LOCKHART RIVER, 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
12.7850S	143.3047E	18	101.11	15.4	33.1	8.9	SE

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	22	26	29	18	16	19	17	20	12	12	11	19

Prevailing Wind #1

DIR	NW	NW	ESE	SE	SE	SE	SE	SE	SE	ESE	ESE	ESE
%OCC	12	13	11	37	48	41	49	39	40	36	37	22
AVG m/s	3.5	3.5	4.5	5.3	5.7	5.6	5.9	5.9	5.9	5.7	5.4	4.9
MED m/s	3.3	3.4	4.6	5.4	5.7	5.7	6.0	6.0	5.9	5.6	5.3	4.9

Prevailing Wind #2

DIR	ESE	NNW	SE	ESE	ESE	SSE	ESE	ESE	ESE	SE	SE	E
%OCC	10	10	11	20	17	17	16	23	34	28	19	17
AVG m/s	4.3	2.9	4.5	5.4	5.7	3.9	5.8	5.7	5.9	5.8	5.3	4.7
MED m/s	4.3	2.8	4.5	5.6	5.7	3.8	5.9	5.7	5.9	5.8	5.2	4.8

Prevailing Wind #3

DIR	NNW	WNW	E	SSE	SSE	ESE	SSE	SSE	E	E	E	SE
%OCC	9	7	8	11	11	16	12	8	6	13	17	9
AVG m/s	3.0	3.4	3.9	3.3	3.8	5.6	4.1	3.6	5.3	5.1	5.0	4.5
MED m/s	2.9	3.0	4.0	3.1	3.7	5.7	4.0	3.5	5.4	5.2	5.1	4.6

Prevailing Wind #4

DIR	E	E	SSE	E	E	S	S	E	SSE	ENE	ENE	ENE
%OCC	9	7	6	5	3	3	2	6	3	3	4	7
AVG m/s	4.3	3.9	2.9	4.2	4.3	2.5	2.5	5.1	3.0	4.4	4.3	4.0
MED m/s	4.3	4.0	2.7	4.4	4.6	2.4	2.4	5.2	2.7	4.6	4.5	4.1