

LEINSTER, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
27.8386S	120.7031E	498	95.48	3.4	41.4	9.5	SE

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	E	ESE	ESE	E	E	E	E	E	ESE	ESE	E	E
%OCC	17	19	19	15	15	11	9	9	9	11	14	14
AVG m/s	4.9	5.0	4.7	3.9	3.5	3.5	3.4	3.6	4.0	4.6	4.7	4.8
MED m/s	4.8	4.9	4.5	3.7	3.3	3.3	3.2	3.3	3.7	4.4	4.6	4.8

Prevailing Wind #2

DIR	ESE	E	E	ENE	ENE	ENE	ENE	ENE	E	E	ESE	ESE
%OCC	16	19	18	13	13	11	9	8	8	10	12	14
AVG m/s	5.2	4.7	4.5	4.1	3.7	3.8	3.8	4.0	4.0	4.6	4.8	5.0
MED m/s	5.1	4.5	4.4	3.9	3.5	3.5	3.4	3.7	3.6	4.4	4.5	5.0

Prevailing Wind #3

DIR	SE	ENE	ENE	ESE	ESE	ESE	N	N	SW	ENE	ENE	ENE
%OCC	12	12	13	12	11	10	8	7	8	9	11	10
AVG m/s	5.9	4.7	4.5	3.9	3.3	3.3	4.6	4.8	4.8	4.8	4.9	4.8
MED m/s	5.8	4.5	4.4	3.6	3.1	3.1	4.5	4.8	4.6	4.5	4.7	4.7

Prevailing Wind #4

DIR	ENE	SE	SE	NE	NE	NE	ESE	ESE	ENE	SE	SE	SE
%OCC	11	12	12	9	8	9	7	7	7	8	8	10
AVG m/s	5.0	5.4	5.2	4.0	3.8	3.8	3.3	3.6	4.1	4.8	5.1	5.3
MED m/s	4.9	5.3	5.1	3.8	3.7	3.6	3.1	3.2	3.8	4.5	5.0	5.3