

LAJAMANU, 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
18.3325S	130.6358E	317	97.58	6.7	41.2	9.5	ESE

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	5	6	6	5	4	5	5	4	3	3	3

Prevailing Wind #1

DIR	E	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	E	E	E
%OCC	9	10	15	24	30	30	30	25	16	15	12	9
AVG m/s	4.6	4.6	4.8	4.6	4.9	4.8	4.5	4.6	4.5	4.6	4.8	4.4
MED m/s	4.3	4.5	4.7	4.5	4.6	4.6	4.2	4.4	4.2	4.2	4.5	4.1

Prevailing Wind #2

DIR	N	E	E	E	SE	SE	SE	SE	E	ESE	ESE	ESE
%OCC	9	9	14	17	22	27	22	16	14	14	11	9
AVG m/s	4.0	4.6	4.7	4.8	3.8	3.8	3.6	3.8	4.5	4.6	4.6	4.8
MED m/s	3.7	4.2	4.5	4.6	3.5	3.5	3.3	3.4	4.2	4.3	4.3	4.5

Prevailing Wind #3

DIR	ESE	N	SE	SE	E	E	E	E	SE	ENE	ENE	N
%OCC	8	8	11	16	15	13	14	15	11	10	9	9
AVG m/s	5.0	3.9	4.0	3.7	4.7	4.8	4.5	4.5	4.0	4.4	4.5	4.1
MED m/s	4.9	3.6	3.8	3.3	4.4	4.7	4.3	4.2	3.7	4.1	4.2	3.9

Prevailing Wind #4

DIR	NW	SE	ENE	ENE	SSE	SSE	SSE	ENE	ENE	SE	N	NNW
%OCC	7	8	8	9	7	8	7	8	9	9	8	9
AVG m/s	3.6	4.2	4.2	4.5	2.8	3.0	2.9	4.2	4.3	4.0	4.2	4.1
MED m/s	3.3	3.8	3.9	3.9	2.5	2.7	2.7	4.1	4.1	3.8	4.0	3.8