

JULIA CREEK, 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
20.6672S	141.7214E	123	99.85	5.4	41.4	10.2	SE

Monthly Winds (2001–2019)

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

Prevailing Wind #1

DIR	N	ESE	ESE	SE	SE	SSE	SSE	SSE	SSE	ESE	SE	N
%OCC	13	14	20	26	26	30	27	23	18	13	10	12
AVG m/s	4.4	5.2	4.9	4.9	5.1	5.2	5.2	5.2	5.3	5.1	5.2	5.0
MED m/s	4.1	4.5	4.5	4.6	4.6	5.0	5.0	4.9	5.0	4.7	4.9	4.9

Prevailing Wind #2

DIR	ESE	SE	SE	ESE	SSE	SE	SE	SE	SE	SE	ESE	ESE
%OCC	11	11	16	24	23	23	24	21	17	12	10	9
AVG m/s	4.9	5.1	4.8	5.2	4.9	5.4	5.5	5.4	5.3	5.1	4.8	5.0
MED m/s	4.6	4.4	4.5	4.9	4.7	5.1	5.2	5.0	4.9	4.8	4.4	4.6

Prevailing Wind #3

DIR	NNW	N	E	SSE	ESE	S	S	S	S	SSE	S	NNW
%OCC	10	9	11	16	17	16	15	15	13	12	10	9
AVG m/s	4.5	4.3	4.7	4.6	5.1	4.9	5.0	5.1	5.2	5.3	5.1	5.1
MED m/s	4.2	4.0	4.3	4.5	4.9	4.7	4.8	5.0	5.0	5.0	4.9	4.9

Prevailing Wind #4

DIR	E	E	SSE	E	S	ESE	ESE	ESE	ESE	S	SSE	SE
%OCC	10	9	9	10	12	12	12	11	12	11	9	8
AVG m/s	4.6	4.7	4.7	4.9	4.8	5.0	5.1	5.0	5.0	5.3	5.2	5.0
MED m/s	4.3	4.3	4.5	4.8	4.7	4.8	4.7	4.7	4.7	5.1	4.9	4.7