

PUKATJA, 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
26.2636S	132.1772E	704	93.15	1.9	39.2	10.2	SW

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	3	4	5	8	7	8	7	4	3	3	4

Prevailing Wind #1

DIR	SE	ESE	SE	E	E	E	E	E	E	E	E	SE
%OCC	16	15	18	14	13	13	12	11	12	12	13	12
AVG m/s	5.3	5.0	5.4	3.8	3.8	3.7	3.4	3.5	3.7	3.9	4.0	5.2
MED m/s	5.3	5.0	5.4	3.6	3.5	3.4	3.2	3.2	3.3	3.7	3.7	5.2

Prevailing Wind #2

DIR	ESE	SE	ESE	ENE	ESE	ENE	ENE	ENE	ENE	ENE	SE	ENE
%OCC	12	14	16	13	12	12	11	10	10	10	10	11
AVG m/s	4.9	5.2	5.0	3.8	4.4	3.7	3.4	3.7	4.1	4.2	5.0	4.4
MED m/s	5.0	5.3	5.0	3.6	4.4	3.5	3.2	3.5	3.8	4.0	5.0	4.1

Prevailing Wind #3

DIR	E	E	E	ESE	ENE	ESE	ESE	ESE	ESE	ESE	ENE	E
%OCC	12	14	16	12	12	11	8	8	8	10	10	11
AVG m/s	4.6	4.5	4.3	4.6	3.7	4.3	3.9	4.0	4.1	4.5	4.2	4.4
MED m/s	4.5	4.4	4.0	4.7	3.4	4.4	4.0	4.1	4.0	4.5	4.0	4.1

Prevailing Wind #4

DIR	ENE	ENE	ENE	SE	SE	SE	SW	SW	NE	SE	ESE	ESE
%OCC	11	11	12	12	10	8	7	8	7	9	10	10
AVG m/s	4.5	4.2	4.2	5.1	4.6	4.5	5.4	6.1	4.0	5.0	4.5	4.8
MED m/s	4.3	4.1	4.0	5.0	4.6	4.5	5.2	6.2	3.8	5.0	4.5	4.7