

KUITPO FOREST RESERVE, 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
35.1711S	138.6783E	366	97.01	4.4	35.2	11.3	WSW

Monthly Winds (2001–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	0	1	1	2	1	1	1	0	0	0

Prevailing Wind #1

DIR	SE	SE	SE	ESE	NNW	NNW	NW	NW	WSW	WSW	SE	SE
%OCC	22	23	17	11	10	12	15	13	14	12	14	14
AVG m/s	5.9	5.9	5.4	5.3	4.8	5.1	5.9	5.5	5.4	5.5	5.1	5.4
MED m/s	5.8	5.7	5.2	5.0	4.4	4.8	5.8	5.4	5.1	5.1	5.1	5.3

Prevailing Wind #2

DIR	ESE	ESE	ESE	NE	NW	NW	NNW	WSW	W	W	ESE	WSW
%OCC	16	18	16	9	9	10	15	11	11	9	12	12
AVG m/s	5.9	5.9	5.7	4.7	5.0	5.7	5.3	5.0	5.3	5.8	5.5	5.3
MED m/s	5.8	5.7	5.5	4.6	4.9	5.5	5.1	4.8	5.1	5.2	5.4	5.0

Prevailing Wind #3

DIR	SSE	SSE	E	SE	WNW	WSW	WNW	WNW	WNW	ESE	WSW	ESE
%OCC	8	10	9	9	8	10	12	11	10	9	10	11
AVG m/s	4.9	5.0	5.2	4.7	5.4	5.2	5.7	5.6	5.6	5.1	5.1	5.6
MED m/s	4.8	4.8	5.2	4.6	5.4	4.7	5.6	5.6	5.5	5.1	4.8	5.5

Prevailing Wind #4

DIR	WSW	E	WSW	E	WSW	NE	WSW	NNW	NW	SE	W	W
%OCC	8	8	8	9	8	8	11	11	8	8	7	9
AVG m/s	5.5	5.6	5.0	5.4	5.1	4.0	5.1	5.5	5.4	4.7	5.0	5.4
MED m/s	5.0	5.5	4.7	5.1	4.8	3.9	4.9	5.2	5.1	4.7	4.7	5.0