

BURKETOWN, 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
17.7483S	139.5356E	6	101.25	11.8	37.8	9.7	SSE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	8	8	8	7	4	3	3	3	3	4	6	6
Prevailing Wind #1												
DIR	N	N	N	SSE	SSE	SSE	SSE	SSE	SSE	N	N	N
%OCC	17	14	10	15	26	34	31	23	14	19	19	20
AVG m/s	4.5	4.2	4.0	4.5	5.1	5.5	5.4	5.6	5.5	5.4	5.5	5.2
MED m/s	4.2	4.0	3.8	4.3	4.7	5.3	5.2	5.2	5.2	5.4	5.7	5.2
Prevailing Wind #2												
DIR	NNE	NNE	NNE	SE	S	S	S	S	N	NNE	NNE	NNE
%OCC	11	11	8	12	18	23	18	15	14	12	13	12
AVG m/s	4.7	4.3	4.4	4.2	4.1	4.8	4.5	4.7	4.9	5.8	5.8	5.4
MED m/s	4.7	4.2	4.2	4.0	4.0	4.5	4.3	4.5	4.9	5.8	6.0	5.4
Prevailing Wind #3												
DIR	NE	NW	SSE	S	SE	SE	SE	SE	NNE	SSE	NNW	NNW
%OCC	8	7	8	10	14	11	12	11	12	8	9	10
AVG m/s	4.3	3.1	4.2	3.8	4.4	4.8	5.0	5.3	5.5	5.3	4.5	4.5
MED m/s	4.2	3.0	3.8	3.6	4.2	4.6	4.9	5.0	5.6	5.0	4.3	4.3
Prevailing Wind #4												
DIR	NNW	NNW	S	E	SSW	SSW	NNE	NNE	S	NNW	NW	NW
%OCC	8	7	7	7	5	4	6	9	9	8	8	9
AVG m/s	3.9	3.5	3.6	4.6	3.2	3.4	4.3	5.0	4.5	4.1	3.6	3.6
MED m/s	3.7	3.2	3.3	4.5	3.1	3.4	4.3	5.0	4.3	3.9	3.4	3.4