

BOURKE, 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
30.0361S	145.9522E	108	100.04	1.0	41.6	8.6	WSW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	3	3	5	7	6	8	6	4	4	4	3

Prevailing Wind #1

DIR	ENE	E	E	E	SSE	SSE	WSW	SW	WSW	S	E	S
%OCC	11	13	11	12	10	11	10	11	10	9	9	9
AVG m/s	4.6	4.6	4.3	3.7	3.3	3.3	3.6	3.6	4.0	4.2	4.4	4.4
MED m/s	4.4	4.4	4.1	3.6	3.2	3.2	3.3	3.3	3.6	4.1	4.2	4.2

Prevailing Wind #2

DIR	E	ENE	S	SSE	S	S	SW	WSW	SW	SSW	ENE	ENE
%OCC	11	12	11	11	10	10	9	10	9	9	9	9
AVG m/s	4.6	4.6	4.0	3.5	3.3	3.3	3.3	3.8	4.0	4.2	4.4	4.6
MED m/s	4.5	4.4	3.9	3.4	3.2	3.3	3.0	3.4	3.5	4.0	4.2	4.4

Prevailing Wind #3

DIR	NE	NE	SSE	S	SW	WSW	S	SSW	SSW	SW	S	NE
%OCC	10	9	11	11	9	9	8	8	8	9	8	8
AVG m/s	4.6	4.4	3.8	3.5	3.2	3.6	3.0	3.5	3.7	4.2	4.3	4.5
MED m/s	4.3	4.1	3.7	3.5	3.0	3.3	3.0	3.3	3.4	3.9	4.1	4.2

Prevailing Wind #4

DIR	S	ESE	ENE	SE	SSW	SW	SSW	SSE	S	SSE	SSW	SSW
%OCC	8	9	10	9	8	9	7	7	8	8	8	8
AVG m/s	4.4	4.5	4.2	3.2	3.4	3.3	3.2	3.2	3.6	3.8	4.3	4.3
MED m/s	4.2	4.3	4.0	3.1	3.2	3.0	3.1	3.1	3.5	3.7	4.0	4.1