

BAIRNSDALE, Australia**Annual Climatic Design Data (2000–2019)**

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
37.8817S	147.5669E	50	100.73	1.2	33.2	11.4	WSW

Monthly Winds (2000–2019)

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

Prevailing Wind #1

DIR	ESE	ESE	NW	NW	NW	NW	NW	NW	NW	W	WSW	ESE
%OCC	11	12	10	14	18	23	20	18	14	10	11	11
AVG m/s	5.2	5.4	3.1	3.3	3.6	3.7	4.0	4.1	3.9	5.5	6.5	5.1
MED m/s	5.1	5.3	3.0	3.1	3.4	3.4	3.6	3.6	3.4	5.1	6.4	5.0

Prevailing Wind #2

DIR	WSW	E	ESE	WNW	WNW	WNW	WNW	WNW	W	WSW	ESE	WSW
%OCC	9	9	10	11	15	16	15	14	13	10	10	11
AVG m/s	6.2	5.7	5.2	3.7	4.1	4.1	4.3	4.5	6.1	6.8	5.1	6.7
MED m/s	5.7	5.3	5.2	3.6	3.9	3.9	4.0	4.0	5.7	6.8	5.0	6.6

Prevailing Wind #3

DIR	SE	WSW	W	W	W	W	W	W	WSW	NW	W	W
%OCC	8	8	9	9	14	12	13	13	12	10	9	9
AVG m/s	4.8	5.8	5.0	4.9	5.5	5.2	5.9	6.0	6.8	3.8	5.4	5.1
MED m/s	4.9	5.5	4.4	4.5	5.4	5.0	5.7	5.6	6.6	3.2	5.0	4.4

Prevailing Wind #4

DIR	E	SE	E	WSW	NNW	NNW	NNW	NNW	WNW	WNW	SE	SE
%OCC	8	7	8	7	9	10	13	11	11	8	7	8
AVG m/s	5.1	4.6	5.2	5.8	3.8	3.9	4.5	4.4	4.4	4.0	4.6	4.7
MED m/s	4.7	4.8	4.8	5.5	3.1	3.1	3.6	3.5	4.0	3.7	4.6	4.7