

BALLARAT, Australia**Annual Climatic Design Data (1994–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
37.5128S	143.7911E	1429	13.95	31.7	91.7	27.8	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	2	3	4	6	6	6	5	4	4	3	3	3
Prevailing Wind #1												
DIR	SE	SE	SE	N	N	N	N	N	N	N	S	S
%OCC	17	18	14	13	18	22	27	21	16	12	12	13
AVG mph	15.0	15.3	14.6	14.1	14.5	15.0	15.7	15.4	15.5	15.0	11.9	11.7
MED mph	15.2	15.6	14.6	13.8	14.3	14.7	15.3	15.1	15.0	14.6	11.6	11.5
Prevailing Wind #2												
DIR	S	SSE	SSE	S	NNE	NNE	NNE	NNE	NNE	NNE	SE	SE
%OCC	14	14	12	10	11	13	15	13	13	11	11	13
AVG mph	12.6	14.5	13.0	10.3	13.8	14.3	15.2	15.4	16.0	15.1	13.9	13.7
MED mph	12.4	14.7	13.2	9.9	13.7	13.7	14.9	15.0	16.0	14.9	14.2	14.1
Prevailing Wind #3												
DIR	SSE	S	S	NNE	S	S	NNW	NNW	WSW	S	SSE	SSE
%OCC	13	14	12	10	9	9	7	8	8	10	10	10
AVG mph	14.1	12.7	11.7	12.8	9.5	10.6	13.8	13.6	12.1	11.2	12.8	12.4
MED mph	14.3	12.6	11.3	12.8	9.2	10.1	13.2	13.3	11.6	10.8	13.0	12.1
Prevailing Wind #4												
DIR	SSW	N	N	SE	SSW	SSW	W	WSW	W	SSW	SSW	SSW
%OCC	9	8	9	9	7	6	6	7	8	8	10	10
AVG mph	12.1	14.3	14.6	12.3	9.7	9.9	12.3	11.4	13.4	10.3	10.9	11.4
MED mph	12.0	14.1	14.1	12.6	9.2	9.3	11.7	10.7	12.8	10.0	10.9	11.3