

CHARLEVILLE, 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
26.4139S	146.2558E	995	14.18	32.9	103.0	18.8	N

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	5	7	11	17	17	18	16	15	8	6	5

Prevailing Wind #1

DIR	NNE	E	SE	SE	SSE	SSE	SSE	SSE	N	N	NNE	N
%OCC	13	12	12	13	12	13	11	10	9	10	12	12
AVG mph	9.5	9.7	8.8	8.0	7.2	7.4	7.3	7.5	10.6	10.9	10.0	10.9
MED mph	9.0	9.1	8.2	7.5	6.8	6.9	6.9	6.9	9.8	10.4	9.5	10.5

Prevailing Wind #2

DIR	N	ESE	ESE	SSE	SE	SE	SE	S	NNE	NNE	N	NNE
%OCC	11	11	11	13	11	11	10	9	9	10	12	12
AVG mph	10.4	10.4	9.6	7.5	7.6	7.9	7.5	7.6	8.6	9.3	11.2	9.9
MED mph	10.0	9.8	9.0	7.0	7.2	7.5	7.0	7.1	8.1	8.9	10.9	9.4

Prevailing Wind #3

DIR	E	NNE	SSE	ESE	S	S	S	SE	SSE	SSE	SSE	NE
%OCC	9	9	10	11	10	11	9	9	9	9	8	7
AVG mph	9.4	8.9	8.0	8.6	7.3	7.1	7.2	7.8	7.7	8.4	8.3	8.6
MED mph	8.9	8.2	7.5	8.0	7.0	6.8	6.9	7.2	7.1	7.9	7.6	8.4

Prevailing Wind #4

DIR	ESE	SE	E	E	ESE	NNE	NNE	NNE	S	S	S	SSE
%OCC	9	9	9	8	8	6	7	8	8	8	8	7
AVG mph	10.0	9.5	8.8	8.3	8.1	7.5	7.5	7.9	8.1	8.7	8.8	8.7
MED mph	9.7	9.0	8.2	7.8	7.6	7.2	7.0	7.5	7.6	8.2	8.1	8.2