

COWRA, Australia

Annual Climatic Design Data (2004–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
33.8450S	148.6497E	974	14.19	30.1	100.1	20.9	WSW

Monthly Winds (2004–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	8	9	12	16	21	18	20	19	17	14	10	10

Prevailing Wind #1

DIR	NNW	SE	SE	SE	SSE	SSE	N	N	NNW	SW	SE	NNW
%OCC	10	12	12	12	9	13	10	9	8	8	8	8
AVG mph	10.1	7.9	7.5	6.3	5.4	6.5	7.9	8.3	10.1	10.4	7.0	10.7
MED mph	9.4	7.6	6.9	6.0	5.2	5.9	7.4	7.4	9.4	10.1	6.5	10.2

Prevailing Wind #2

DIR	ESE	ESE	ESE	SSE	SE	S	NNW	NNW	N	SE	ESE	SW
%OCC	8	11	11	11	9	10	9	7	8	8	8	8
AVG mph	7.4	8.6	8.1	5.9	5.3	6.6	8.8	8.8	9.7	6.4	7.2	11.2
MED mph	6.9	7.7	7.3	5.6	5.1	6.2	8.4	8.1	8.1	5.7	6.6	10.6

Prevailing Wind #3

DIR	N	SSE	SSE	ESE	S	SE	S	SSE	SW	NNW	NNW	SE
%OCC	8	8	9	10	7	10	7	7	7	8	7	7
AVG mph	9.6	7.2	6.4	6.6	5.5	6.0	5.5	6.2	10.5	9.7	9.8	7.0
MED mph	8.7	6.7	6.0	6.1	5.2	5.8	5.2	5.7	9.9	9.0	9.1	6.3

Prevailing Wind #4

DIR	SE	E	S	S	ESE	N	SSE	S	WSW	SSE	SW	N
%OCC	8	8	7	8	7	7	6	7	7	7	7	7
AVG mph	6.9	7.3	6.4	5.7	5.3	8.0	5.7	6.0	11.5	6.0	11.5	9.1
MED mph	6.4	6.7	6.0	5.4	5.1	7.3	5.3	5.5	11.5	5.6	11.5	8.2