

COONAWARRA, Australia

Annual Climatic Design Data (1998–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
37.2906S	140.8253E	58	100.64	0.6	35.6	10.1	W

Monthly Winds (1998–2019)

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

Prevailing Wind #1

DIR	SSE	SSE	SSE	SSE	N	N	N	N	N	SSW	SSE	SSE
%OCC	17	18	14	10	12	15	19	16	12	8	11	12
AVG m/s	4.7	4.7	4.3	3.5	4.4	4.6	5.0	4.9	4.8	4.7	4.3	4.3
MED m/s	4.6	4.5	4.1	3.3	4.3	4.4	4.8	4.6	4.6	4.3	4.2	4.2

Prevailing Wind #2

DIR	S	S	SE	SE	NNW	NNW	NNW	NNW	NNW	SW	SW	SSW
%OCC	14	13	11	9	11	12	15	15	10	7	10	12
AVG m/s	4.6	4.7	4.3	3.3	4.4	4.8	5.0	4.9	4.8	4.8	4.8	4.7
MED m/s	4.4	4.5	4.1	3.1	4.1	4.4	4.6	4.4	4.4	4.6	4.6	4.5

Prevailing Wind #3

DIR	SE	SE	S	S	NNE	NNE	NNE	NNE	NNE	N	SSW	S
%OCC	12	12	11	8	8	11	11	9	9	7	10	11
AVG m/s	4.5	4.6	4.1	3.7	4.3	4.4	4.9	5.0	5.1	4.7	4.7	4.5
MED m/s	4.4	4.6	3.8	3.4	4.2	4.1	4.7	4.8	5.0	4.4	4.6	4.3

Prevailing Wind #4

DIR	SSW	SSW	SSW	N	NE	NE	NW	NW	WSW	SSE	S	SW
%OCC	12	10	8	8	7	6	7	7	8	7	9	9
AVG m/s	4.8	4.4	4.4	4.1	4.0	3.6	4.7	4.9	5.1	4.3	4.4	4.8
MED m/s	4.7	4.1	4.0	3.7	3.8	3.4	4.3	4.4	4.8	4.0	4.2	4.6