

COONABARABRAN AP, Australia

Annual Climatic Design Data (2003–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
31.3303S	149.2700E	646	93.81	2.8	35.1	9.5	NNW

Monthly Winds (2003–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	1	2	1	1	1	1	1	0	0

Prevailing Wind #1

DIR	N	E	N	SSW	SSW	SSW	SSW	SW	SW	N	N	N
%OCC	14	11	11	13	16	16	14	17	14	14	14	14
AVG m/s	5.0	5.0	4.6	3.6	4.1	4.1	4.3	4.9	5.0	5.0	5.3	5.2
MED m/s	4.7	4.9	4.3	3.4	3.8	3.8	4.1	4.8	4.8	4.7	5.1	5.1

Prevailing Wind #2

DIR	NNW	N	SSW	S	SW	SW	SW	SSW	SSW	NNW	NNW	NNW
%OCC	13	10	10	10	14	11	13	14	14	12	11	14
AVG m/s	5.5	4.7	4.0	3.6	4.5	4.6	5.0	4.2	4.3	5.2	5.4	5.7
MED m/s	5.3	4.4	3.7	3.3	4.4	4.3	4.9	4.0	4.1	5.1	5.3	5.7

Prevailing Wind #3

DIR	E	NNW	SSE	SSE	N	S	N	N	N	SSW	SSW	SSW
%OCC	9	10	9	9	9	10	12	11	13	12	11	9
AVG m/s	4.9	5.2	4.4	3.9	3.9	3.8	4.3	4.8	5.1	4.6	4.5	4.6
MED m/s	4.7	5.0	4.1	3.7	3.5	3.7	4.0	4.6	4.8	4.3	4.2	4.2

Prevailing Wind #4

DIR	ENE	ESE	NNW	SW	S	N	NNW	NNW	NNW	SW	SW	SW
%OCC	7	8	9	8	8	9	11	10	10	9	9	8
AVG m/s	4.7	4.5	5.2	4.1	3.8	4.1	4.5	4.8	5.3	5.0	5.2	5.2
MED m/s	4.7	4.3	5.0	3.9	3.5	3.6	4.3	4.5	5.1	4.8	5.0	5.0