

COONABARABRAN NAMOI, Australia

Annual Climatic Design Data (1994–2005)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
31.2711S	149.2714E	510	95.35	-3.8	34.9	8.8	NW

Monthly Winds (1994–2005)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	24	26	29	36	40	41	40	37	31	30	27	28
Prevailing Wind #1												
DIR	SE	SE	S	NW	S	NW	NW	NW	NW	NW	NW	NW
%OCC	15	16	13	12	11	17	16	18	20	19	21	20
AVG m/s	2.6	2.8	2.7	2.7	2.4	3.1	2.9	3.2	3.5	3.4	3.7	3.5
MED m/s	2.8	2.8	2.7	2.7	2.6	2.8	2.7	2.9	3.0	3.0	3.1	3.1
Prevailing Wind #2												
DIR	NW	NW	SE	SE	NW	S	S	S	S	S	S	S
%OCC	15	15	13	11	10	9	9	9	9	10	10	10
AVG m/s	3.3	3.1	2.9	2.3	2.5	3.0	2.8	2.6	2.8	3.1	3.0	2.8
MED m/s	3.0	3.0	2.9	1.5	1.5	2.9	2.8	2.7	2.8	2.9	2.9	2.9
Prevailing Wind #3												
DIR	S	S	NW	S	SE	SW	SW	SW	SW	SW	SE	SE
%OCC	9	10	12	11	9	6	8	7	9	7	9	9
AVG m/s	2.9	2.5	2.6	2.6	2.5	3.2	3.1	3.3	3.6	3.3	2.8	2.6
MED m/s	2.9	2.7	2.6	2.6	2.6	3.0	2.9	3.0	3.1	3.1	2.8	2.8
Prevailing Wind #4												
DIR	NE	N	SW	SW	SW	W	W	W	W	SE	SW	SW
%OCC	6	5	7	8	7	6	6	6	6	7	7	6
AVG m/s	2.3	2.5	2.5	2.6	2.7	2.4	2.4	3.1	2.2	2.7	2.9	3.0
MED m/s	2.6	2.6	2.6	2.6	2.6	1.4	1.4	2.7	1.4	2.7	2.8	2.8