

NOWRA, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
34.9469S	150.5353E	105	100.07	4.3	33.4	11.4	WNW

Monthly Winds (1994–2019)

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

Prevailing Wind #1

DIR	S	S	S	WNW	WNW	WNW	WNW	WNW	WNW	WNW	S	S
%OCC	11	12	11	17	27	29	32	29	21	13	10	9
AVG m/s	4.5	4.5	4.5	4.1	5.0	5.3	5.9	6.0	5.8	5.2	4.6	4.5
MED m/s	4.2	4.3	4.4	3.6	4.5	4.8	5.5	5.6	5.1	4.5	4.2	4.2

Prevailing Wind #2

DIR	SSE	SSW	SSW	NW	NW	NW	NW	NW	NW	NW	SSE	SSE
%OCC	10	9	10	13	18	17	20	18	13	10	9	9
AVG m/s	4.7	3.8	3.9	3.5	4.1	4.1	4.6	4.6	4.4	4.1	4.5	4.6
MED m/s	4.6	3.6	3.7	3.3	4.1	3.9	4.5	4.4	4.1	3.8	4.3	4.5

Prevailing Wind #3

DIR	ENE	SSE	WNW	SSW	W	W	W	W	W	W	WNW	ENE
%OCC	8	9	10	9	11	11	12	12	12	8	8	8
AVG m/s	5.2	4.5	3.8	4.3	4.5	4.6	5.1	5.5	5.4	4.9	5.0	5.3
MED m/s	5.2	4.4	3.3	4.1	3.8	4.1	4.7	5.1	4.7	3.9	4.1	5.4

Prevailing Wind #4

DIR	SSW	ENE	NW	W	SSW	SSW	NNW	NNW	NNW	S	SSW	SSW
%OCC	8	7	8	8	7	8	7	6	6	7	8	7
AVG m/s	3.5	5.2	3.2	3.5	4.6	5.2	3.3	3.5	3.5	4.8	4.0	3.6
MED m/s	3.1	5.2	3.0	2.9	4.5	5.1	3.2	3.4	3.3	4.5	3.5	3.2