

ONSLOW, Australia

Annual Climatic Design Data (1994–2004)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
21.633S	115.117E	4	101.28	11.8	38.7	9.1	W

Monthly Winds (1994–2004)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	3	2	3	5	4	3	2	1	1	1	2

Prevailing Wind #1

DIR	WNW	WNW	SSW	SW	S	SE	S	SSW	SSW	SSW	SSW	WNW
%OCC	18	13	12	11	10	13	12	15	22	23	18	16
AVG m/s	5.1	5.2	3.5	2.1	2.4	2.1	2.6	3.4	3.7	4.1	4.3	5.8
MED m/s	5.5	5.2	3.3	1.7	1.8	1.4	2.4	3.2	3.5	4.2	4.4	5.9

Prevailing Wind #2

DIR	W	W	WNW	SSW	SE	S	SSE	S	SW	WNW	WNW	SSW
%OCC	14	11	10	10	9	13	11	13	12	13	18	15
AVG m/s	5.5	5.3	4.2	2.7	1.9	2.2	3.4	3.1	3.2	4.8	5.6	4.2
MED m/s	5.9	5.6	4.4	2.6	1.3	1.8	3.1	2.7	2.9	5.0	5.7	4.3

Prevailing Wind #3

DIR	SW	SSW	W	W	NNE	SSE	SE	SSE	WNW	W	W	W
%OCC	14	11	10	9	8	11	10	10	12	13	15	14
AVG m/s	3.8	4.1	4.2	3.5	2.8	3.1	2.5	3.5	4.3	5.0	5.8	6.1
MED m/s	3.9	3.9	4.3	3.4	2.6	2.8	1.7	3.2	4.3	5.1	6.1	6.2

Prevailing Wind #4

DIR	WSW	SW	SW	WNW	SSE	ENE	SSW	SE	W	SW	WSW	SW
%OCC	9	10	10	8	8	8	10	8	10	12	14	13
AVG m/s	4.4	3.1	2.5	3.5	2.9	4.1	2.8	2.6	5.0	3.4	4.5	4.0
MED m/s	4.2	2.8	2.0	3.4	2.4	3.4	2.7	2.0	4.9	3.3	4.2	4.0