

ONSLOW AP, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
21.669S	115.109E	11	101.19	12.1	40.8	13.5	SW

Monthly Winds (2001–2019)

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

Prevailing Wind #1

DIR	WNW	WNW	WNW	SSW	S	SSE	S	S	SSW	SSW	SW	WNW
%OCC	17	17	12	13	10	11	13	12	18	20	20	19
AVG m/s	7.9	7.4	7.0	5.2	4.9	5.0	5.1	5.5	5.7	6.2	6.8	8.2
MED m/s	7.9	7.6	7.0	5.1	4.7	4.7	5.0	5.5	5.8	6.2	6.6	8.2

Prevailing Wind #2

DIR	SW	SW	SW	SW	SSW	S	SSE	SSW	SW	SW	SSW	SW
%OCC	15	14	11	12	9	10	12	11	14	19	16	18
AVG m/s	6.5	6.2	5.5	5.1	4.6	5.0	5.1	5.0	5.8	6.5	6.4	6.9
MED m/s	6.3	6.0	5.3	4.9	4.6	4.8	4.9	4.9	5.7	6.3	6.3	6.6

Prevailing Wind #3

DIR	W	W	W	WNW	SSE	SE	SSW	SSE	S	WNW	WNW	W
%OCC	13	13	10	9	9	9	10	9	11	13	16	14
AVG m/s	7.2	6.6	6.0	6.0	4.7	4.8	4.7	5.5	5.9	7.7	8.1	7.3
MED m/s	7.1	6.3	5.8	5.8	4.2	4.3	4.7	5.4	5.9	7.5	7.9	7.3

Prevailing Wind #4

DIR	WSW	WSW	SSW	S	SE	ENE	SE	SW	WNW	W	W	SSW
%OCC	10	10	10	9	8	8	10	8	10	12	13	12
AVG m/s	6.2	5.5	5.6	5.4	4.4	5.7	4.9	4.9	6.3	7.1	7.4	6.6
MED m/s	5.7	5.0	5.6	5.2	4.0	5.5	4.5	4.7	6.4	7.0	7.4	6.5