

POINT WILSON, Australia

Annual Climatic Design Data (1994–2008)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
38.096S	144.536E	18	101.11	6.0	30.1	15.7	W

Monthly Winds (1994–2008)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	1	2	3	3	3	2	1	1	1	1
Prevailing Wind #1												
DIR	S	S	S	WSW	W	N	N	N	W	WSW	S	S
%OCC	21	19	14	10	14	16	16	14	13	12	15	16
AVG m/s	7.3	6.9	6.9	6.4	6.5	6.8	7.4	7.3	8.0	7.8	7.0	6.8
MED m/s	7.1	6.9	6.9	6.5	6.4	6.7	7.1	7.0	7.9	7.5	6.7	6.8
Prevailing Wind #2												
DIR	SSW	SSW	SSW	W	N	W	W	W	WNW	W	SSW	SSW
%OCC	15	16	12	9	11	12	14	13	11	12	13	14
AVG m/s	8.4	7.8	7.6	6.9	6.9	6.6	6.7	7.1	7.3	8.8	7.4	7.7
MED m/s	7.9	7.6	7.5	7.0	6.8	6.6	6.6	7.0	7.0	8.5	7.2	7.7
Prevailing Wind #3												
DIR	SSE	SSE	SSE	S	WSW	NNE	WNW	WNW	N	SSW	WSW	WSW
%OCC	10	10	9	8	11	10	11	11	11	9	10	11
AVG m/s	6.2	6.0	5.7	5.7	6.0	7.0	6.6	6.9	8.1	7.3	8.3	8.4
MED m/s	5.9	5.9	5.7	5.6	5.9	7.2	6.2	6.7	7.6	7.0	8.0	8.3
Prevailing Wind #4												
DIR	E	E	WSW	SSW	WNW	WNW	NNE	NNE	WSW	WNW	SSE	SSE
%OCC	7	7	9	8	10	10	10	9	9	9	7	9
AVG m/s	7.3	6.5	6.9	7.1	6.4	6.3	7.0	7.9	6.8	7.8	6.4	5.8
MED m/s	7.0	6.3	7.0	6.5	6.0	5.7	6.8	7.9	6.4	7.1	6.0	5.6