

OUSE, Australia

Annual Climatic Design Data (1998–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
42.4842S	146.7100E	91	100.23	-3.1	30.8	8.9	WNW

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	10	14	20	22	27	24	18	11	10	9	8

Prevailing Wind #1

DIR	WNW	SSE	N	N	N	N	N	NNW	NNW	NW	NW	WNW
%OCC	11	9	11	13	15	15	16	16	16	12	11	12
AVG m/s	5.5	3.3	2.9	2.6	2.9	2.9	2.9	3.4	3.6	4.8	4.6	5.5
MED m/s	5.4	3.2	2.8	2.5	2.9	2.9	2.9	3.3	3.4	4.6	4.5	5.4

Prevailing Wind #2

DIR	NW	WNW	NNW	NNW	NNW	NNW	NNW	NW	NW	WNW	WNW	NW
%OCC	10	9	10	12	14	14	15	14	15	12	10	11
AVG m/s	4.5	5.1	3.2	3.1	3.3	3.3	3.4	4.6	4.7	5.4	5.4	4.7
MED m/s	4.3	5.0	3.0	3.0	3.2	3.2	3.3	4.4	4.6	5.2	5.3	4.5

Prevailing Wind #3

DIR	W	NW	NW	NW	NW	NW	NW	N	N	NNW	SSE	W
%OCC	9	9	10	10	14	11	12	14	14	12	9	9
AVG m/s	5.5	4.3	4.3	4.3	4.6	4.3	4.4	3.0	3.0	3.5	3.2	5.5
MED m/s	5.5	4.2	4.1	4.2	4.4	4.2	4.3	3.0	2.9	3.3	3.1	5.4

Prevailing Wind #4

DIR	SSE	SE	WNW	WNW	WNW	WNW	WNW	WNW	WNW	N	N	NNW
%OCC	8	8	9	8	9	7	7	8	11	11	9	9
AVG m/s	3.5	3.3	4.9	4.8	4.9	4.3	4.6	4.6	5.2	3.0	2.8	3.3
MED m/s	3.4	3.1	4.8	4.7	4.8	4.2	4.4	4.6	5.0	2.9	2.7	3.1