

MINNIPA, 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
32.8428S	135.1514E	166	99.35	4.4	39.8	11.2	N

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	0	1	2	2	3	2	2	2	1	0	0

Prevailing Wind #1

DIR	SE	SE	SE	SE	N	N	N	N	N	SSW	SE	SE
%OCC	21	21	18	13	12	15	17	13	10	10	14	14
AVG m/s	6.3	6.1	5.5	4.6	5.4	5.4	5.5	6.1	6.4	5.2	5.4	5.6
MED m/s	6.2	6.1	5.2	4.3	5.1	5.0	5.2	5.7	6.1	5.1	5.3	5.5

Prevailing Wind #2

DIR	SSE	SSE	SSE	SSE	NNE	NNE	NNE	NNE	NNE	SE	SSW	SSW
%OCC	14	16	12	10	9	9	10	9	9	9	12	13
AVG m/s	5.9	5.5	5.2	4.5	5.6	5.5	5.9	6.2	6.4	4.9	5.9	6.2
MED m/s	5.8	5.4	5.0	4.3	5.5	5.4	5.8	6.0	6.2	4.6	5.8	6.2

Prevailing Wind #3

DIR	S	S	S	ESE	SE	NNW	NNW	NNW	SW	SW	S	S
%OCC	12	12	12	8	9	8	9	7	8	9	11	12
AVG m/s	5.7	5.4	5.1	4.6	3.9	4.9	4.8	4.8	5.1	5.7	5.1	5.5
MED m/s	5.7	5.4	5.0	4.5	3.7	4.5	4.3	4.3	5.1	5.8	5.0	5.4

Prevailing Wind #4

DIR	SSW	SSW	SSW	SSW	NE	NE	NW	W	W	S	SSE	SSE
%OCC	12	12	11	7	7	7	9	7	7	8	10	11
AVG m/s	6.2	6.1	5.7	4.9	5.1	4.7	5.2	5.3	5.7	4.6	5.1	5.3
MED m/s	6.3	6.1	5.5	4.7	5.2	4.7	4.8	4.8	5.4	4.5	5.0	5.1