

STRATHALBYN, 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
35.2836S	138.8933E	59	100.62	3.3	37.1	11.4	NW

Monthly Winds (1998–2019)

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

Prevailing Wind #1

DIR	SSW	SSW	SSW	NNW	NNW	NNW	NNW	NNW	W	W	SSW	SSW
%OCC	22	22	15	12	14	15	15	14	14	11	18	19
AVG m/s	6.1	6.0	5.8	3.9	3.9	4.3	4.7	4.6	5.7	5.3	6.0	6.0
MED m/s	6.2	6.0	5.8	3.4	3.6	3.8	4.1	3.9	5.4	4.7	6.2	6.0

Prevailing Wind #2

DIR	S	S	S	NW	NW	NW	NW	W	NNW	SSW	S	S
%OCC	19	18	13	9	11	11	13	13	12	11	13	15
AVG m/s	6.1	6.1	6.1	4.3	4.6	5.3	5.6	5.5	4.3	5.5	5.9	6.0
MED m/s	6.2	6.2	6.0	3.6	4.0	4.4	4.9	5.2	3.8	5.5	6.0	6.2

Prevailing Wind #3

DIR	SW	SW	SW	SSW	W	N	W	NW	WNW	NNW	SW	SW
%OCC	10	11	9	8	10	11	12	13	10	10	10	10
AVG m/s	4.1	3.9	4.0	4.8	4.9	3.6	5.6	5.7	5.8	4.2	4.3	4.3
MED m/s	3.7	3.4	3.3	4.6	4.6	3.1	5.3	4.8	5.3	3.8	3.7	3.7

Prevailing Wind #4

DIR	SSE	SSE	WSW	WSW	N	W	N	WNW	WSW	WSW	WSW	W
%OCC	7	7	9	8	9	11	12	12	10	10	9	8
AVG m/s	5.3	5.0	4.2	4.0	3.5	5.1	3.8	5.6	5.0	4.7	4.1	5.3
MED m/s	5.1	5.0	3.6	3.5	3.1	4.8	3.3	4.9	4.5	4.3	3.6	4.9