

GROVE, Australia

Annual Climatic Design Data (2004–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
42.986S	147.074E	65	100.55	-1.6	28.7	9.0	WSW

Monthly Winds (2004–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	11	17	18	22	22	28	23	17	13	12	13	10

Prevailing Wind #1

DIR	SW	SW	SW	SW	WSW	NE	NE	N	WSW	WSW	WSW	WSW
%OCC	14	12	11	10	10	9	9	9	12	13	13	13
AVG m/s	3.9	3.5	3.3	3.1	4.1	2.1	2.0	3.5	4.5	4.6	4.5	4.6
MED m/s	3.5	3.1	3.2	2.9	3.8	2.0	1.9	3.4	4.4	4.4	4.4	4.5

Prevailing Wind #2

DIR	WSW	WSW	WSW	WSW	NE	NNE	WSW	WSW	SW	SW	SW	SW
%OCC	13	10	11	10	9	9	9	9	10	11	13	12
AVG m/s	4.7	4.0	4.1	3.9	2.0	2.2	3.7	4.0	3.4	3.5	3.6	3.8
MED m/s	4.6	3.7	4.0	3.5	1.9	2.0	3.4	3.8	3.2	3.3	3.4	3.5

Prevailing Wind #3

DIR	W	E	W	NE	W	SW	NNE	NNE	W	W	W	W
%OCC	9	8	8	9	9	8	8	9	9	10	9	9
AVG m/s	4.3	5.0	3.7	2.1	4.0	2.9	2.3	2.6	4.2	4.6	4.2	4.3
MED m/s	4.1	5.3	3.5	2.0	3.5	2.7	2.0	2.2	3.9	4.3	3.8	4.1

Prevailing Wind #4

DIR	E	SSW	NE	W	SW	WSW	N	NE	N	NE	SSW	E
%OCC	9	7	7	8	8	8	8	8	7	6	8	8
AVG m/s	5.1	3.0	2.1	3.3	3.2	3.6	3.2	2.2	3.7	2.2	3.1	5.0
MED m/s	5.4	2.9	2.0	3.1	3.0	3.3	2.9	2.1	3.7	2.1	3.0	5.3