

ROSEWORTHY, Australia

Annual Climatic Design Data (2001–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
34.5106S	138.6764E	215	14.58	34.8	103.5	28.4	NNW

Monthly Winds (2001–2019)

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

Prevailing Wind #1

DIR	SW	SW	SW	NE	NE	NE	N	NE	NE	NE	SW	SW
%OCC	14	14	11	12	13	15	14	13	15	12	15	16
AVG mph	14.6	14.0	13.5	11.6	11.3	10.2	11.6	10.4	10.9	11.8	13.8	14.1
MED mph	14.3	13.8	13.2	11.6	11.0	10.0	10.9	10.3	10.8	11.4	13.8	13.9

Prevailing Wind #2

DIR	SE	SE	ENE	ENE	ENE	N	NNW	N	N	SW	ENE	WSW
%OCC	11	11	9	12	10	11	13	12	9	11	9	9
AVG mph	10.2	10.3	9.9	11.2	10.5	11.7	14.3	11.3	10.9	12.7	11.0	13.7
MED mph	9.8	10.0	9.0	10.3	9.3	10.8	13.2	10.3	9.8	12.1	9.7	13.2

Prevailing Wind #3

DIR	ESE	ESE	E	E	N	ENE	NE	NNW	W	ENE	NE	ENE
%OCC	10	10	9	9	9	10	12	11	9	9	9	9
AVG mph	9.1	9.8	9.3	9.5	11.9	9.0	10.5	13.1	13.8	11.0	11.5	11.6
MED mph	8.8	9.3	8.5	8.5	11.0	8.2	10.4	11.8	13.3	9.6	11.2	10.4

Prevailing Wind #4

DIR	SSW	SSW	ESE	SW	NNW	NNW	NW	NW	ENE	WSW	WSW	SSW
%OCC	9	9	9	7	8	10	12	9	8	8	8	8
AVG mph	12.6	12.1	9.1	11.4	13.4	14.1	13.8	12.9	10.0	13.4	12.9	12.2
MED mph	12.4	12.5	8.8	10.9	12.0	13.1	13.2	12.2	9.1	12.4	12.8	11.8