

RUTHERGLEN, 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
36.1047S	146.5094E	175	99.24	-2.2	37.7	8.7	WSW

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	15	17	24	34	35	34	29	28	25	21	17	15

Prevailing Wind #1

DIR	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	ENE	WSW	ENE	WSW
%OCC	10	11	10	10	10	10	13	10	11	11	10	12
AVG m/s	3.4	3.3	3.3	3.1	3.2	3.1	3.3	3.3	3.7	4.5	3.5	4.8
MED m/s	3.3	3.2	3.2	3.1	3.1	3.1	3.3	3.2	3.6	4.2	3.4	4.5

Prevailing Wind #2

DIR	WSW	WSW	WSW	WSW	WSW	WSW	NE	W	W	ENE	WSW	SW
%OCC	10	9	9	7	7	7	8	8	10	10	10	10
AVG m/s	4.7	4.2	4.6	3.7	3.8	3.3	2.9	4.3	4.6	3.5	4.7	4.5
MED m/s	4.5	4.1	4.1	3.3	3.4	3.1	2.8	4.1	4.2	3.4	4.4	4.2

Prevailing Wind #3

DIR	SW	NE	W	E	W	NE	W	NE	WSW	W	SW	W
%OCC	9	8	7	6	7	7	7	7	9	9	9	9
AVG m/s	4.3	3.2	4.6	2.6	4.0	2.9	4.4	3.1	4.3	4.4	4.2	4.9
MED m/s	4.0	3.2	4.2	2.4	3.7	2.8	4.1	3.0	4.0	4.1	4.0	4.8

Prevailing Wind #4

DIR	NE	SW	E	SW	E	W	E	WNW	NE	SW	W	ENE
%OCC	8	8	7	6	6	6	6	7	7	8	8	8
AVG m/s	3.4	3.9	3.0	3.7	2.7	3.7	2.8	3.7	3.4	4.2	4.6	3.5
MED m/s	3.3	3.7	2.8	3.4	2.5	3.3	2.6	3.3	3.2	3.9	4.3	3.3