

SEVENTEEN SEVENTY, Australia

Annual Climatic Design Data (1994–2012)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
24.157S	151.887E	47	100.76	11.5	30.2	14.0	SE

Monthly Winds (1994–2012)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	4	5	4	7	8	6	6	7	4	4	4
Prevailing Wind #1												
DIR	SE	ESE	SE	SE	SE	SE	SE	SE	SE	SE	ESE	SE
%OCC	21	20	28	25	26	21	20	19	11	14	14	15
AVG m/s	8.3	7.2	8.5	8.0	6.5	6.1	6.0	6.4	6.1	7.6	6.3	8.0
MED m/s	8.2	7.1	8.4	8.0	6.4	5.5	5.6	6.1	5.2	7.6	6.1	8.1
Prevailing Wind #2												
DIR	ESE	SE	ESE	SSE	SSE	SSE	SSW	SSE	NNW	ESE	SE	ESE
%OCC	19	20	17	17	12	14	12	11	10	12	12	12
AVG m/s	7.4	7.9	6.9	7.2	6.0	6.2	4.5	6.6	5.4	6.6	7.1	6.7
MED m/s	7.6	8.1	6.4	7.4	5.9	6.0	4.3	5.8	5.0	6.6	6.7	6.4
Prevailing Wind #3												
DIR	E	SSE	SSE	ESE	SSW	SSW	SW	SSW	ESE	NNW	ENE	NNE
%OCC	9	9	11	13	11	13	12	10	10	11	10	11
AVG m/s	5.4	6.3	7.5	6.5	4.2	4.6	3.8	4.4	5.9	5.9	4.3	4.9
MED m/s	5.0	5.6	7.3	6.1	4.1	4.4	3.5	4.2	5.4	5.6	4.1	4.8
Prevailing Wind #4												
DIR	SSE	E	E	S	SW	S	SSE	ESE	NW	ENE	NNE	NE
%OCC	8	8	7	9	10	11	11	9	9	9	9	10
AVG m/s	6.7	4.8	4.7	5.5	3.6	4.9	6.1	5.8	5.5	4.2	4.5	3.8
MED m/s	6.2	4.6	4.2	5.2	3.4	4.6	5.7	5.3	5.4	4.0	4.4	3.6