

SHANNON, Australia**Annual Climatic Design Data (1998–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
34.5683S	116.3367E	689	14.33	38.5	88.9	17.5	SW

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	6	8	10	14	15	11	9	9	8	9	7	8

Prevailing Wind #1

DIR	SSE	SSE	SSE	NE	N	N	N	NNW	NNW	WSW	SSE	S
%OCC	13	11	10	9	14	18	18	15	12	8	8	11
AVG mph	9.5	9.4	9.6	8.4	8.0	8.9	8.6	8.3	8.2	9.4	9.3	9.9
MED mph	9.6	9.7	9.5	8.3	7.9	8.9	8.4	7.7	7.9	9.0	9.7	10.0

Prevailing Wind #2

DIR	SE	S	SE	N	NNE	NNW	NNW	N	N	SW	SSW	SSE
%OCC	12	10	9	8	10	13	15	15	10	8	8	11
AVG mph	8.8	9.8	8.8	7.2	7.4	7.7	8.3	8.3	7.4	9.4	9.3	9.3
MED mph	8.5	10.2	8.4	6.9	7.1	7.5	7.9	8.0	7.0	9.2	9.1	9.4

Prevailing Wind #3

DIR	S	SE	S	NNW	NNW	NNE	NW	NW	W	NNW	S	SSW
%OCC	11	10	8	7	10	11	9	9	9	7	7	10
AVG mph	10.4	8.9	9.3	7.2	7.7	8.1	7.9	7.8	8.7	7.7	9.3	9.9
MED mph	10.7	8.9	9.0	6.9	7.4	7.8	7.7	7.4	8.5	7.2	9.4	10.1

Prevailing Wind #4

DIR	SSW	E	E	NNE	NE	NW	NNE	WNW	NW	SSW	E	SW
%OCC	9	10	8	6	10	8	9	8	9	7	7	8
AVG mph	10.1	8.9	9.3	7.3	7.6	7.1	7.5	7.7	8.2	8.7	8.9	9.8
MED mph	10.5	8.9	9.0	7.2	7.7	6.9	6.9	7.3	7.8	8.7	8.8	10.1