

SMITHTON, Australia

Annual Climatic Design Data (1996–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
40.8347S	145.0847E	29	14.68	32.8	75.4	28.6	SW

Monthly Winds (1996–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	3	2	4	5	6	7	5	6	5	3	3	3

Prevailing Wind #1

DIR	SW	ENE	SW	SSW	WSW	SSW	WSW	WSW	WSW	WSW	WSW	WSW
%OCC	17	18	15	13	13	11	11	12	16	16	16	17
AVG mph	15.4	17.0	13.5	9.4	12.4	8.9	13.3	13.5	14.3	14.1	14.1	14.8
MED mph	15.0	17.1	13.3	8.3	11.7	7.8	12.3	12.9	13.6	13.9	13.9	14.2

Prevailing Wind #2

DIR	ENE	SW	SSW	SW	SW	WSW	W	SW	W	SW	SW	SW
%OCC	15	16	13	13	12	11	10	11	13	13	15	17
AVG mph	17.8	14.6	10.8	12.0	12.0	11.4	12.8	13.0	13.5	13.7	14.5	15.7
MED mph	17.5	14.5	9.5	11.5	11.6	10.7	11.7	12.7	12.6	13.6	14.2	15.4

Prevailing Wind #3

DIR	WSW	SSW	ENE	WSW	SSW	SW	SW	W	SW	W	ENE	ENE
%OCC	14	13	13	11	11	11	10	10	11	12	13	13
AVG mph	14.2	12.0	16.5	12.3	9.6	11.2	12.1	13.7	14.1	13.8	16.5	17.5
MED mph	13.8	11.2	16.6	11.8	8.1	10.7	11.2	12.8	13.7	13.1	16.5	17.1

Prevailing Wind #4

DIR	SSW	WSW	WSW	ENE	W	S	SSW	SSW	ENE	ENE	SSW	W
%OCC	12	11	12	11	10	9	9	9	9	11	11	11
AVG mph	12.7	13.4	12.4	14.6	12.2	7.1	8.5	9.7	15.2	15.9	12.5	13.7
MED mph	11.6	12.7	11.9	14.4	11.2	6.7	7.3	8.2	15.1	16.0	11.7	13.3