

TARCOOLA, Australia**Annual Climatic Design Data (1997–2019)**

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
30.705S	134.579E	406	14.48	34.4	107.8	24.1	SW

Monthly Winds (1997–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	2	4	8	8	8	5	4	2	1	1

Prevailing Wind #1

DIR	SSW	SSW	SSW	SSW	SW	WSW	NNE	WSW	SW	SSW	SSW	SSW
%OCC	21	19	18	10	9	11	11	11	11	14	17	19
AVG mph	13.4	12.8	11.7	9.8	7.9	8.3	9.7	10.2	11.5	12.4	12.8	13.3
MED mph	13.4	12.7	11.5	9.3	7.0	7.2	9.2	8.4	10.7	12.2	12.7	13.1

Prevailing Wind #2

DIR	S	S	S	SW	NE	NNE	WSW	SW	SSW	SW	SW	S
%OCC	15	12	12	10	9	10	10	10	10	11	11	12
AVG mph	12.3	12.0	10.5	8.4	8.1	10.1	9.1	9.6	11.1	12.9	12.0	11.8
MED mph	12.2	11.7	10.4	7.3	7.4	9.6	7.6	8.3	10.8	12.3	11.5	11.6

Prevailing Wind #3

DIR	SW	ESE	SW	ENE	WSW	NE	NE	NNE	WSW	S	S	SW
%OCC	10	9	11	9	9	9	10	10	9	9	11	11
AVG mph	12.0	10.4	10.2	7.5	8.5	7.4	8.0	11.3	11.8	10.9	11.5	12.6
MED mph	10.9	10.3	9.1	7.1	7.3	7.0	7.4	10.4	10.9	10.8	11.2	12.0

Prevailing Wind #4

DIR	SSE	SW	ESE	ESE	ENE	SW	N	NE	NNE	NNE	ESE	ESE
%OCC	8	9	8	8	9	8	9	8	9	8	7	7
AVG mph	11.4	10.7	10.0	9.1	6.7	7.5	11.8	8.6	13.1	12.7	10.5	10.7
MED mph	11.4	9.6	9.8	8.9	6.5	6.8	11.5	7.7	12.3	12.0	10.3	10.5