

TREPELL, Australia

Annual Climatic Design Data (2003–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
21.8400S	140.8925E	876	14.24	42.2	105.7	21.0	NNE

Monthly Winds (2003–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	1	1	2	4	4	3	4	3	2	2	1	1

Prevailing Wind #1

DIR	NNE	NNE	E	ESE	SSW	SSW	SSW	SSW	SSW	SSW	SSW	NNE
%OCC	16	11	10	12	15	19	18	17	14	15	14	13
AVG mph	11.2	10.6	10.6	10.1	8.8	9.2	8.8	9.5	10.0	10.8	10.4	11.5
MED mph	10.7	10.0	10.3	9.7	8.4	8.7	8.3	8.8	9.3	9.9	9.7	10.8

Prevailing Wind #2

DIR	NE	NE	SSW	SSW	S	S	S	S	S	NNE	NNE	SSW
%OCC	12	11	10	11	12	15	14	13	12	10	11	11
AVG mph	10.4	10.0	10.3	9.3	9.4	9.5	9.5	10.0	10.3	11.8	11.4	11.2
MED mph	9.9	9.3	9.8	8.7	8.9	9.2	9.1	9.5	9.9	11.1	10.5	10.7

Prevailing Wind #3

DIR	ENE	ENE	NNE	SSE	SSE	SSE	SSE	SSE	NNE	S	S	NE
%OCC	9	10	10	10	12	13	13	11	10	10	10	9
AVG mph	10.6	10.7	10.3	10.0	9.8	10.4	10.3	10.5	11.0	11.1	10.7	10.8
MED mph	10.0	9.9	9.7	9.6	9.5	10.1	10.0	10.3	10.3	10.5	10.6	9.8

Prevailing Wind #4

DIR	E	E	NE	SE	SW	SW	SW	SW	SSE	SSE	SW	S
%OCC	9	9	9	10	10	12	11	10	10	8	8	8
AVG mph	11.0	11.6	10.4	10.3	7.8	7.7	7.5	8.0	10.6	10.8	9.2	11.3
MED mph	10.2	11.2	10.0	10.2	7.5	7.5	7.3	7.6	10.4	10.6	8.5	11.0