

THANGOOL, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation ft	Standard Station Pressure psi	Winter Temperature °F	Summer Temperature °F	Extreme Wind Speed mph	Extreme Wind Direction
24.4936S	150.5708E	636	14.36	35.5	96.5	17.5	ESE

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	25	29	29	32	34	32	34	33	28	27	27	26

Prevailing Wind #1

DIR	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	ESE	NE	ESE
%OCC	15	19	21	20	17	16	13	11	10	10	10	12
AVG mph	9.6	9.8	9.7	9.0	7.8	7.3	7.0	7.2	7.4	8.0	9.3	9.1
MED mph	9.3	9.5	9.5	8.4	7.0	6.4	6.1	6.5	6.6	7.3	8.7	8.7

Prevailing Wind #2

DIR	SE	SE	SE	SE	SE	SE	E	E	E	NE	ESE	NE
%OCC	10	13	15	15	12	11	10	9	8	7	9	8
AVG mph	7.3	7.7	7.5	7.0	6.5	6.8	6.1	6.2	6.6	9.5	8.4	9.3
MED mph	6.6	7.0	6.9	6.2	5.6	6.1	6.0	6.1	6.1	8.9	7.7	8.6

Prevailing Wind #3

DIR	NE	SSE	SSE	SSE	E	E	SE	SE	SE	NNE	NNE	SE
%OCC	8	7	7	8	9	10	10	8	6	7	9	8
AVG mph	9.7	6.2	6.3	6.1	6.7	6.2	6.6	6.7	6.3	8.9	9.0	7.5
MED mph	9.5	5.4	5.7	5.5	6.1	5.8	5.8	6.0	5.8	8.4	8.6	6.9

Prevailing Wind #4

DIR	E	E	E	E	SSE	SSE	SSE	SSE	NW	SE	SE	NNE
%OCC	7	6	6	8	8	9	7	6	5	6	6	7
AVG mph	9.3	9.7	8.7	7.8	6.2	6.2	6.5	6.6	8.8	7.2	6.8	8.8
MED mph	8.5	9.4	7.9	6.7	5.7	5.7	6.1	6.1	8.2	6.6	6.3	8.1