

TOOWOOMBA, 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
27.5425S	151.9133E	2105	13.61	38.3	90.3	26.5	E

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	0	1	1	1	1	2	2	1	1	1	1	0

Prevailing Wind #1

DIR	E	E	E	E	E	E	E	E	E	E	E	E
%OCC	47	50	49	43	31	25	21	20	25	31	37	39
AVG mph	16.8	17.1	16.9	14.7	12.9	13.0	12.3	13.3	14.3	16.1	16.4	16.6
MED mph	16.7	17.1	16.6	14.5	12.8	12.6	12.0	12.8	14.2	16.1	16.5	16.9

Prevailing Wind #2

DIR	ENE	ENE	ENE	ENE	ENE	WSW	WSW	WSW	ENE	ENE	ENE	ENE
%OCC	22	20	18	15	11	13	15	12	15	19	24	21
AVG mph	14.0	14.1	13.7	12.2	11.1	13.1	13.3	13.3	12.1	13.2	13.6	13.7
MED mph	13.9	14.0	13.4	11.9	10.8	12.5	13.0	12.7	11.6	12.8	13.4	13.4

Prevailing Wind #3

DIR	ESE	ESE	ESE	ESE	ESE	ESE	SW	ENE	WSW	NE	NE	ESE
%OCC	9	12	12	15	11	10	11	11	9	5	6	6
AVG mph	15.5	15.4	16.0	14.0	12.1	11.6	11.5	11.1	14.1	10.1	9.8	15.0
MED mph	15.4	15.5	15.6	13.8	12.0	11.0	11.0	10.8	13.3	10.0	9.6	15.1

Prevailing Wind #4

DIR	NE	NE	NE	SW	WSW	ENE	ENE	SW	SW	WSW	ESE	NE
%OCC	4	3	3	4	10	9	10	11	7	5	5	5
AVG mph	9.6	9.4	9.6	11.0	12.6	11.0	10.6	11.8	11.7	13.5	14.4	9.9
MED mph	9.4	9.0	9.2	10.4	12.4	10.4	10.0	11.1	11.1	13.1	14.5	9.5