

TEWANTIN, Australia

Annual Climatic Design Data (1998–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
26.3911S	153.0403E	8	101.23	7.7	30.7	7.6	NNE

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	9	9	11	16	25	24	26	24	18	15	13	10
Prevailing Wind #1												
DIR	ESE	SE	SE	S	S	S	S	S	NNW	ESE	NE	NE
%OCC	12	16	16	19	17	18	16	10	8	9	11	10
AVG m/s	4.2	4.6	4.7	3.9	3.6	3.7	3.6	3.6	3.2	4.2	4.7	4.9
MED m/s	4.1	4.6	4.5	3.8	3.6	3.7	3.5	3.4	3.1	4.2	4.6	4.8
Prevailing Wind #2												
DIR	SE	ESE	SSE	SSW	SSW	SSW	SSW	SSW	S	NE	NNE	SE
%OCC	12	12	13	16	14	15	11	8	8	9	9	9
AVG m/s	4.6	4.3	4.5	3.0	2.9	2.9	2.8	2.8	3.6	4.7	5.1	4.5
MED m/s	4.6	4.3	4.4	2.9	2.9	2.8	2.7	2.8	3.5	4.6	5.0	4.5
Prevailing Wind #3												
DIR	NE	SSE	S	SSE	SSE	SSE	SSE	NNW	N	SE	ESE	ESE
%OCC	9	12	12	13	9	6	6	6	8	8	9	9
AVG m/s	4.5	4.4	4.1	4.2	3.8	3.6	3.8	2.8	3.7	4.4	4.0	4.1
MED m/s	4.4	4.5	3.8	4.2	3.9	3.6	3.9	2.6	3.5	4.5	4.0	4.1
Prevailing Wind #4												
DIR	SSE	S	ESE	SE	SE	WSW	NNW	NW	NE	NNE	SE	NNE
%OCC	8	11	12	11	5	5	5	6	7	8	8	9
AVG m/s	4.6	4.0	4.4	4.2	3.8	2.1	2.3	2.5	4.6	4.9	4.5	4.9
MED m/s	4.6	4.0	4.3	4.2	3.8	2.0	2.2	2.5	4.5	4.8	4.5	5.0