

LAUNCESTON TI TREE BEND, Australia

Annual Climatic Design Data (1999–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
41.4194S	147.1222E	5	101.26	-0.8	28.2	9.4	NNW

Monthly Winds (1999–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	5	7	10	16	19	24	23	17	12	7	6	6

Prevailing Wind #1

DIR	NW	NW	NW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW	NNW
%OCC	24	21	20	18	20	16	21	24	26	27	23	24
AVG m/s	4.3	4.0	3.8	4.1	4.4	4.0	4.7	4.5	4.6	4.8	4.6	4.8
MED m/s	4.1	3.8	3.5	3.8	4.2	3.8	4.6	4.4	4.6	4.6	4.6	4.8

Prevailing Wind #2

DIR	NNW	NNW	NNW	NW	NW	NW	NW	NW	NW	NW	NW	NW
%OCC	22	20	19	17	16	13	15	19	20	22	22	23
AVG m/s	4.7	4.4	4.3	3.4	3.4	2.9	3.3	3.5	3.7	3.8	4.1	4.2
MED m/s	4.6	4.3	4.2	3.1	3.0	2.5	2.9	3.1	3.3	3.6	3.9	4.0

Prevailing Wind #3

DIR	WNW	SSE	WNW	E	SSE	SSE	N	N	N	N	SSE	WNW
%OCC	8	9	7	7	6	7	6	6	8	7	9	9
AVG m/s	3.6	4.5	3.1	1.8	4.0	4.4	3.9	3.9	4.0	4.0	4.9	3.6
MED m/s	3.2	4.3	2.8	1.8	3.7	4.1	3.5	3.5	3.8	3.7	4.8	3.2

Prevailing Wind #4

DIR	SSE	WNW	SSE	SSE	E	N	WNW	WNW	WNW	WNW	WNW	N
%OCC	8	7	7	6	6	6	5	6	7	7	7	7
AVG m/s	4.7	3.3	4.1	4.4	1.7	3.5	2.5	2.9	3.2	3.2	3.4	3.9
MED m/s	4.5	3.0	3.8	4.1	1.5	2.8	2.2	2.5	2.7	2.7	3.0	3.7