

TAMWORTH, Australia

Annual Climatic Design Data (1994–2014)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
31.0742S	150.8361E	396	96.66	-1.1	36.1	9.8	SE

Monthly Winds (1994–2014)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	4	5	5	7	8	10	10	7	8	6	6	5

Prevailing Wind #1

DIR	SE	SE	SE	SSE	SSE	SSE	SSE	SSE	SSE	SSE	SE	SE
%OCC	17	18	20	20	18	15	13	12	12	14	15	15
AVG m/s	4.9	4.8	4.6	3.9	3.7	3.6	3.4	3.5	3.5	3.8	4.7	4.5
MED m/s	4.5	4.5	4.3	4.0	3.8	3.6	3.4	3.4	3.5	3.8	4.4	4.3

Prevailing Wind #2

DIR	ESE	ESE	SSE	SE	SE	SE	SE	SE	SE	SE	SSE	SSE
%OCC	14	14	17	18	15	13	13	11	11	13	13	13
AVG m/s	5.1	4.9	4.1	4.0	3.6	3.3	3.2	3.3	3.5	4.0	4.1	4.0
MED m/s	4.9	4.7	4.0	3.9	3.4	3.1	3.0	3.1	3.2	3.7	4.0	4.0

Prevailing Wind #3

DIR	SSE	SSE	ESE	ESE	S	NW	NW	NW	WNW	ESE	ESE	ESE
%OCC	13	14	12	9	8	8	9	8	8	7	9	11
AVG m/s	4.1	4.1	4.7	3.9	3.4	4.1	4.0	4.5	4.8	4.2	4.6	4.7
MED m/s	4.0	3.9	4.4	3.7	3.3	3.8	3.7	4.0	4.3	3.9	4.5	4.4

Prevailing Wind #4

DIR	E	E	S	S	ESE	S	S	WNW	NW	NNW	NNW	N
%OCC	9	8	8	8	7	8	7	8	8	7	7	7
AVG m/s	4.8	4.7	3.8	3.7	3.2	3.4	3.3	4.7	4.4	4.5	4.7	4.6
MED m/s	4.7	4.4	3.7	3.7	2.8	3.2	3.1	4.4	4.0	4.1	4.3	4.3