

CANBERRA TUGGERANONG, 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
35.4183S	149.0936E	588	94.46	-3.7	34.3	8.1	WNW

Monthly Winds (1998–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	15	16	21	30	32	31	27	22	20	18	16	14

Prevailing Wind #1

DIR	ENE	ENE	E	NW	NW	NW	NW	NW	NW	NW	NW	ENE
%OCC	11	11	8	8	10	9	13	12	12	10	9	10
AVG m/s	3.4	3.3	2.9	3.7	3.8	3.8	4.3	4.4	4.6	4.5	4.5	3.2
MED m/s	3.2	3.1	2.6	3.5	3.7	3.8	4.3	4.3	4.5	4.5	4.4	3.0

Prevailing Wind #2

DIR	E	E	ENE	NNW	NNW	NNW	NNW	NNW	NNW	WNW	E	NW
%OCC	10	11	8	7	9	9	11	11	10	9	9	9
AVG m/s	3.3	3.2	3.1	3.2	3.2	3.3	3.4	3.6	3.9	4.9	2.8	4.4
MED m/s	3.0	3.0	2.9	3.2	3.1	3.3	3.4	3.6	3.7	5.0	2.5	4.3

Prevailing Wind #3

DIR	NW	ESE	NW	N	WNW	N	WNW	WNW	WNW	NNW	ENE	WNW
%OCC	7	7	7	6	7	7	8	9	9	9	9	9
AVG m/s	4.1	3.1	4.0	2.9	4.1	3.0	4.5	4.8	4.8	3.9	3.1	4.9
MED m/s	4.0	2.9	3.7	2.9	4.1	3.1	4.6	4.9	4.8	3.9	3.0	4.9

Prevailing Wind #4

DIR	NNW	NNW	NNW	E	N	S	N	N	N	N	WNW	E
%OCC	7	6	7	6	6	7	8	8	9	7	8	9
AVG m/s	3.5	3.4	3.5	2.4	3.0	4.3	3.2	3.2	3.5	3.6	4.8	3.2
MED m/s	3.4	3.3	3.3	2.2	3.0	4.2	3.1	3.2	3.4	3.5	4.9	2.9