

CANBERRA AP, Australia

Annual Climatic Design Data (1994–2019)

Latitude	Longitude	Elevation m	Standard Station Pressure kPa	Winter Temperature °C	Summer Temperature °C	Extreme Wind Speed m/s	Extreme Wind Direction
35.3089S	149.2003E	578	94.58	-3.6	34.5	10.5	NW

Monthly Winds (1994–2019)

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
%CALM	7	8	10	15	18	17	15	11	10	9	7	6

Prevailing Wind #1

DIR	E	ESE	ESE	NNW	NNW	NNW	NNW	NNW	NNW	NNW	WNW	E
%OCC	13	13	11	9	12	13	14	15	15	12	9	11
AVG m/s	4.2	3.7	3.3	4.0	4.4	4.9	5.2	5.2	5.5	5.2	6.2	4.1
MED m/s	3.8	3.2	3.0	3.7	4.3	5.0	5.2	5.2	5.4	5.2	6.3	3.7

Prevailing Wind #2

DIR	ESE	E	SE	NW	NW	NW	NW	NW	NW	NW	NW	WNW
%OCC	11	12	9	9	11	12	14	15	14	11	9	10
AVG m/s	3.5	4.0	3.1	4.7	5.2	5.6	5.8	6.0	6.1	6.1	5.8	6.1
MED m/s	3.2	3.6	2.8	4.6	5.1	5.7	5.9	6.1	6.1	6.0	5.7	6.1

Prevailing Wind #3

DIR	ENE	SE	E	SE	N	N	N	WNW	WNW	WNW	E	ESE
%OCC	8	10	9	8	9	9	10	11	11	10	9	10
AVG m/s	4.4	3.3	3.7	2.6	3.0	3.1	3.3	6.4	6.5	6.4	3.8	3.2
MED m/s	4.1	3.0	3.3	2.6	2.7	2.8	3.1	6.6	6.8	6.6	3.4	2.9

Prevailing Wind #4

DIR	SE	ENE	NNW	ESE	WNW	SE	WNW	N	N	N	NNW	NW
%OCC	8	8	7	8	8	6	8	10	10	8	9	9
AVG m/s	3.0	4.2	4.3	2.7	5.3	2.5	5.6	3.7	3.8	3.7	5.0	5.6
MED m/s	2.8	3.9	3.9	2.5	5.5	2.5	5.8	3.5	3.6	3.5	4.7	5.3