

Climatological Summary for CANBERRA AIRPORT

Site Number 70014

Latitude 35°18'23"S

Longitude 149°12'02"E

Elevation: 578.4 Metres

Opened Jan 1939

Still Open

	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Annual	Years of Record
Mean Daily Maximum Temp (°C)	27.7	27.0	24.4	19.8	15.3	12.1	11.2	12.9	15.9	19.2	22.4	26.0	19.5	61
Highest Temperature (°C)	41.4	42.2	37.5	32.6	24.5	20.1	19.7	24.0	28.6	32.7	38.9	39.2	42.2	61
Lowest Maximum Temperature (°C)	12.2	12.0	12.4	8.2	6.0	2.1	2.5	3.5	5.9	7.2	9.1	10.9	2.1	61
Mean Number of days over 30°C	10.2	7.5	2.9	0.1	nil	nil	nil	nil	nil	0.2	2.0	6.8	29.7	61
Mean Number of days over 35°C	2.4	1.1	0.2	nil	nil	nil	nil	nil	nil	nil	0.2	0.8	4.7	61
Mean Daily Minimum Temp (°C)	13.0	12.9	10.7	6.6	3.2	0.9	-0.2	0.9	3.1	6.0	8.5	11.2	6.4	61
Lowest Temperature (°C)	1.8	3.0	-1.1	-3.7	-7.5	-8.5	-10.0	-8.5	-6.4	-3.3	-1.8	1.1	-10.0	61
Highest Minimum Temperature (°C)	24.8	24.1	26.0	18.0	14.7	12.7	10.5	11.4	16.1	18.0	26.0	23.9	26.0	61
Mean Number of Days below 2.2°C	nil	nil	0.4	4.4	13.2	18.5	22.2	19.1	12.9	5.6	1.6	0.2	98.0	61
Mean Number of Days below 0°C	nil	nil	nil	1.4	8.0	13.4	17.0	13.3	6.7	1.1	0.3	nil	61.3	61
Mean Daily Terrestrial Minimum (°C)	10.6	10.4	8.0	3.9	0.7	-1.8	-2.8	-1.7	0.4	3.3	5.7	8.5	3.8	51
Lowest Daily Terrestrial Minimum (°C)	-1.2	-0.5	-4.0	-8.3	-11.0	-13.4	-15.1	-13.0	-10.7	-7.0	-6.3	-3.9	-15.1	51
Number of Days Terrestrial below -0.9°C	nil	nil	0.4	4.5	12.9	18.3	20.6	18.3	12.5	5.8	2.1	0.3	95.8	51
Mean 9am Temperature (°C)	19.0	18.3	16.5	12.2	7.9	4.8	3.7	5.8	9.4	13.2	15.5	18.1	12.0	61
Mean 3pm Temperature (°C)	26.1	25.6	23.2	18.8	14.5	11.3	10.4	12.0	14.9	17.9	21.1	24.5	18.4	61
Mean 9am Relative Humidity (%)	62	67	69	75	82	85	84	78	72	65	62	59	72	61
Mean 3pm Relative Humidity (%)	35	38	41	46	55	60	58	52	49	46	41	35	46	61
Mean 9am Cloud Cover (oktas)	4.1	4.3	4.3	4.3	4.6	4.6	4.3	4.1	4.0	4.2	4.5	4.1	4.3	61
Mean 3pm Cloud Cover (oktas)	4.1	4.3	4.2	4.1	4.4	4.5	4.3	4.3	4.2	4.6	4.7	4.3	4.3	61
Maximum Wind Gust (km/h)	121	104	111	105	104	96	105	113	108	121	128	105	128	61
Mean Daily Wind Run (km)	258	263	233	200	206	197	212	267	253	291	288	277	245	4
Mean Number of Days of Strong Wind	1.7	1.0	0.9	1.2	1.5	2.0	2.4	3.2	3.4	3.3	2.5	2.2	25.3	61
Mean Number of Days of Gales	0.1	nil	nil	nil	0.1	0.1	nil	0.2	0.1	0.1	0.1	0.1	1.0	61
Mean Daily Pan Evaporation (mm)	8.1	7.2	5.5	3.6	2.2	1.6	1.7	2.6	3.7	5.1	6.4	8.1	4.6	33
Mean Daily Sunshine (hours)	9.3	9.1	7.9	7.1	5.6	5.1	5.6	6.8	7.4	8.5	9.0	9.3	7.6	22
Mean Number of Days with Hail	0.4	0.2	0.1	0.1	0.2	0.2	0.3	0.4	0.5	0.6	0.7	0.3	3.9	61
Mean Number of Days with Snow	nil	nil	nil	nil	0.2	0.3	0.4	0.5	0.3	0.1	nil	nil	1.7	61
Mean Number of Days with Frost	nil	nil	0.4	5.0	13.4	18.4	21.2	18.6	13.2	6.3	2.0	0.3	98.8	61
Mean Number of Days with Fog	0.9	0.8	2.3	3.8	7.5	8.0	7.7	4.9	3.8	2.6	1.1	0.6	43.9	61
Mean Number of Days with Thunder	4.0	3.1	2.0	1.0	0.5	0.2	0.1	0.7	1.4	2.3	3.6	3.7	22.7	61
Mean Number of Clear Days	7.9	6.4	7.9	7.2	6.8	6.5	7.6	7.7	8.1	6.9	5.8	7.3	86.3	61
Mean Number of Cloudy Days	8.7	8.2	8.8	8.0	10.1	10.3	8.8	8.2	8.3	9.4	9.2	8.8	107.0	61
Mean Monthly Rainfall (mm)	61.9	52.9	52.7	50.1	48.6	39.9	42.2	46.9	52.1	65.8	63.5	53.5	630.1	61
Highest Monthly Rainfall (mm)	218.4	148.2	312.2	187.2	149.6	126.0	121.0	156.2	150.6	161.0	138.2	215.2	312.2	61
Lowest Monthly Rainfall (mm)	1.1	0.0	1.3	0.8	0.0	4.0	3.8	2.0	3.0	2.4	0.2	0.0	0.0	61
Mean number of Rain days	7.7	6.6	7.2	7.4	8.5	9.1	9.8	11.1	10.2	10.6	9.8	7.9	105.9	61
Highest number of Rain days	17	14	18	21	18	22	20	21	18	18	17	18	22	61
Lowest number of Rain days	1	0	1	1	0	3	4	3	2	3	1	0	0	61



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For further information contact the Climate and Consultative Services Section of the Bureau of Meteorology in your state.

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