

Gungahlin Weather Statistics - 2002

Weather conditions across Gungahlin during 2002 were, in general, warmer, cloudier and much drier than they were the year before. The hottest temperature of the year was 36.2 degrees, recorded on December 22, while on July 6, very cold NW winds kept Gungahlin's maximum to just 6.3 degrees.

The lowest temperature of the year was a cold minus 4.8 degrees recorded on July 18. In contrast, on November 26 Gungahlin's minimum was a warm 19.4 degrees.

In all, the temperature reached 30 degrees or above on 34 days during the year (40 days in 2001) and fell to 0 degrees or below on 55 nights (66 nights in 2001).

Rainfall for the year totalled just 450.6mm (well below last years 519.2mm). February was by far the year's wettest month, with an impressive 176.6mm, while October (7.0mm), April (12.0mm) and November (12.4mm) were all very dry.

In total, rain was recorded at the Weather Centre on 93 days during 2002 (98 days during 2001).

Winds at the Weather Centre averaged at 4.4km/h during 2002. September was the windiest month (6.0km/h) and April the calmest (2.2km/h). Gungahlin's strongest wind gust during 2002 was a 64.4km/h westerly, recorded on September 18.

Gardeners may be interested to learn that there were 78 frosts recorded in Gungahlin during 2002 (105 frosts in 2001), the first on May 6, and the last on October 9.

Gungahlin Weather Statistics - 2002:

Temperatures (degrees C)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
	Average Min	13.1	13.4	11.0	8.8	3.7	2.6	0.3	0.1	3.9	5.7	10.9	11.5
Average Max	28.0	24.1	24.8	22.2	15.0	11.9	11.5	13.8	16.1	20.2	26.4	27.0	20.1
Warmest Day	34.0	31.6	32.8	26.6	22.8	17.2	15.8	19.2	22.1	28.4	33.6	36.2	36.2
Coldest Day	21.8	15.2	18.0	15.4	8.7	6.3	6.9	8.3	10.4	14.8	15.8	14.3	6.3
Warmest Night	19.1	18.0	16.3	13.4	8.9	10.9	6.2	7.4	12.6	12.7	19.4	16.0	19.4
Coldest Night	7.1	8.8	6.9	2.7	-2.1	-2.2	-4.8	-3.8	-3.1	-0.2	3.2	3.9	-4.8
Days 30 or ^	10	1	2	0	0	0	0	0	0	0	10	11	34
Days below 10	0	0	0	0	4	6	5	1	0	0	0	0	16
Nights 0 or less	0	0	0	0	3	9	17	19	6	1	0	0	55
Nights 15 or ^	10	10	4	0	0	0	0	0	0	0	3	5	32
Total Frosts	0	0	0	0	10	15	20	21	9	3	0	0	78

Rainfall (millimeters)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
	Monthly Total	12.2	176.6	24.6	12.0	29.4	42.4	25.4	22.2	65.8	7.0	12.4	20.6
Most in 24hrs	5.4	65.0	10.7	3.8	7.1	16.5	14.2	6.6	19.6	4.6	9.1	11.9	65.0
No. days rain fell	5	14	5	9	10	9	11	7	8	7	3	5	93
Longest dry spell (days)	9	7	19	9	12	6	6	16	11	8	20	20	28

Weather (no. of days)	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Year
	Clear	7	4	11	12	10	8	12	13	13	12	5	9
Cloudy	19	19	17	17	15	21	13	16	15	17	18	18	205
Overcast	1	2	2	0	3	0	3	0	0	1	4	1	17
Rain	0	3	0	1	2	0	0	1	2	0	0	1	10
Drizzle	0	0	0	0	1	0	0	0	0	0	0	0	1
Haze	0	0	1	0	0	0	0	0	0	1	2	2	6
Fog	0	0	0	0	0	1	3	1	0	0	0	0	5
Snow	0	0	0	0	0	0	0	0	0	0	0	0	0
Hail	0	0	0	0	0	0	0	0	0	0	0	0	0
Smoke	4	0	0	0	0	0	0	0	0	0	1	0	5

Gungahlin Weather Centre Web Site:

For up-to-date weather information from around the Gungahlin region, log on to the Gungahlin Weather Centre web site.

The site contains both current and historical weather data from Gungahlin, as well as interesting weather facts and figures.

Log-on to the Gungahlin Weather Centre web site at: <http://members.optusnet.com.au/~darrengiles/index.htm>

Gungahlin Weather Statistics - 2002, compiled by Darren Giles, Ngunnawal, 7 January 2003.

The Gungahlin Weather Centre is located at Ngunnawal, at an elevation of 634 meters above sea level.