

MONTHLY WEATHER REVIEW - ARMIDALE NSW
MAY 2022

May 2022 was a cool, cloudy and wet month.

The rainfall total of 66.4 millimetres was 24 mm higher than the average with rain falling on one in every two days. The highest daily total was 21.6 mm on the 13th.

Day temperatures were close to normal, but overnight minimums were much higher than normal due to the high number of cloudy nights and lack of frosts.

There were two noteworthy temperature extremes on the 15th and 16th. See below.

Cloudy days and nights kept the total number of frosts down to just six, and there were only eight sunny days.

There were no thunderstorms, hail or snowfalls.

Winds were mostly light easterlies, with the exception of strong north-westerly winds which developed on the last two days of the month.

Noteworthy events:

15th-16th - The maximum temperature on the 15th of 23.2C was the warmest for the month of May since 8th May 2016 (24.8C), and the minimum temperature on the 16th of 14.1C was the highest for the month of May since 2nd May 1983 (14.1C). The unusually mild conditions were brought on by humid air moving from tropical Australia into New South Wales generating an abundance of cloud trapping heat close to the ground.

30th - Strong to galeforce winds affected large parts of New South Wales as an intense cold front moved through the state. At Armidale airport wind gusts exceeded 90 km per hour between 6.25 and 6.40pm as the front passed through. In the Armidale valley at 6.30pm winds of over 60 km per hour brought down trees and powerlines causing blackouts to areas of north Armidale with power not restored until the following day.

MAY 2022 STATISTICS (long term averages in brackets)

Rainfall: 66.4 mm (42.3 mm)

Rain days: 15 (8)

2021 rainfall total Jan to May: 465.8 mm (342.0 mm)

Average maximum temp: 16.6 deg (16.4 deg)

Average minimum temp: 6.0 deg (2.9 deg)

Highest maximum temp: 23.2 deg on the 15th

Lowest maximum temp: 10.1 deg on the 31st

Highest minimum temp: 14.1 deg on the 16th

Lowest minimum temp: -0.8 deg on the 18th

Fine sunny days: 8 (15)

Ideal weather days: 2 (4)

Days with thunderstorms: 0 (1)

Days with frosts: 6 (14) light: 4, moderate: 2

Days with fogs: 4 (5)

Wind direction at airport at 3pm & number of days: E: 11, W: 10, NE: 3, NW: 3, SW: 2, SE: 2

Average daily pan evaporation: 1.2 mm (1.6 mm)

Armidale weather on-line: www.weatherarmidale.com