

MONTHLY WEATHER REVIEW - ARMIDALE NSW
JANUARY 2024

January 2024 was an unusually warm and cloudy month.

The rainfall total of 83.8 millimetres was 17 mm lower than the average. Daily falls were light with the exception of 17.2 mm on the 17th and 40.4 mm on the 29th.

Despite the cloudy conditions day temperatures were at their highest for January since 2020, averaging 28.0C for the month. Temperatures reached 30.0C or higher on eight days with the highest being 34.8C on the 25th. Minimums were also higher than normal with numerous mild nights, particularly in the second half of the month.

There were only nine sunny days, and thunderstorm activity was lower than average with storms on only four days. No hail was observed with any of the storms.

Winds were predominantly light to moderate easterlies which is normal for mid summer.

Noteworthy events:

29th: A cluster of showers over Armidale in the late afternoon produced 40.4 mm of rain in four hours from 3 to 7pm. This rain was localised to the Armidale area with nearby areas recording much lower falls.

JANUARY 2024 STATISTICS (long term averages in brackets)

Rainfall: 83.8 mm (101.0 mm)

Rain days: 10 (10)

Average maximum temp: 28.0 deg (26.7 deg)

Average minimum temp: 15.5 deg (12.9 deg)

Highest maximum temp: 34.8 deg on the 25th

Lowest maximum temp: 22.1 deg on the 16th

Highest minimum temp: 20.0 deg on the 27th

Lowest minimum temp: 10.5 deg on the 8th

Fine sunny days: 9 (15)

Ideal weather days: 0 (1)

Days with thunderstorms: 4 (7)

Days with frosts: 0 (0)

Days with fogs: 2 (1)

Wind direction at airport at 3pm & number of days: E: 13, W: 9, NW: 5, SE: 2, NE: 1, SW: 1

Average daily pan evaporation: 4.5 mm (5.2 mm)

Thunderstorm Details:

1st: 3.10-3.20pm - thunder heard, no rain

10th: 3.00-3.10pm approx - thunder heard, no rain

17th: 9.15-9.45pm approx - slight storm from west, 17.2 mm rain

27th: 3.00-4.00pm - slight storm from north-west, 1.0 mm rain

9.15-9.40pm - slight storm from west, 3.8 mm rain

Armidale weather on-line: www.weatherarmidale.com