MONTHLY WEATHER REVIEW - ARMIDALE NSW MARCH 2024

March 2024 was a cloudy and unusually warm month with good falls of rain.

The rainfall total of 72.0 millimetres was 5 mm higher than the average with half of it (37.2 mm) falling in the evening of the 1st during thunderstorms.

Temperatures were warmer than normal reaching 25.0 degrees or higher on 14 days. Overnight minimums were also warmer than normal due to the high number of cloudy nights.

There were no notable temperature extremes.

Numerous low pressure troughs over inland New South Wales during the month generated cloudy conditions which reduced the number of sunny days to just nine.

Prevailing winds were light easterlies, and thunderstorms occurred on 4 days. No hail was observed with any of the storms.

There were no noteworthy events.

MARCH 2024 STATISTICS (long term averages in brackets)

Rainfall: 72.0 mm (67.0 mm)
Rain days: 14 (10)
2024 rainfall total Jan to Mar: 258.2 mm (256.1 mm)
Average maximum temp: 24.7 deg (23.6 deg)
Average minimum temp: 11.8 deg (10.5 deg)
Highest maximum temp: 32.6 deg on the 1st
Lowest maximum temp: 16.5 deg on the 21st
Highest minimum temp: 16.3 deg on the 1st
Lowest minimum temp: 5.7 deg on the 1st
Lowest minimum temp: 5.7 deg on the 12th
Fine sunny days: 9 (15)
Ideal weather days: 1 (2)
Days with thunderstorms: 4 (3)
Days with frosts: 0 (0.5)
Days with fogs: 7 (3)
Wind direction at airport at 3pm & number of days: E: 17, W: 5, N: 2, SE: 2, S: 2, NE: 1, SW: 1, NW 1

Thunderstorm Details:

- 1st: 6.45-7.40pm thunder heard, no rain 7.40-9.15pm - heavy storm from south-west, 37.2 mm rain
- 2nd: 3.30-5.15pm approx thunder heard, no rain

Average daily pan evaporation: 3.4 mm (3.6 mm)

- 3rd: 1.20-1.45pm slight storm from west
- 18th: 12.30-1.00pm approx slight storm from south-west 1.25-2.45pm - moderate storm from south-west

Armidale weather on-line: www.weatherarmidale.com