MONTHLY WEATHER REVIEW - ARMIDALE NSW APRIL 2025

April was a mild, partly cloudy and usually wet autumn month.

The rainfall total of 104.4 millimetres was 59 mm higher than the average with most of the rain falling in two rain events from the 1st to the 3rd, and from the 21st to the 27th - see Noteworthy Events below for details. Day temperatures were close to normal, while overnight temperatures were a little milder than normal as a result of numerous cloudy nights. There were no notable temperature extremes.

There were only eleven sunny days, and no frosts which is unusual for April which usually experiences at least one or two light frosts.

There were thunderstorms on two days, two early morning fogs, and no hail or snow.

Winds were predominantly light easterlies which is normal for April.

Noteworthy events:.

1st-3rd - Rain event - A low pressure trough over inland Queensland moved south to the New South Wales border region on 1st April bringing moderate falls of rain to the north-east third of New South Wales on the 1st, 2nd and 3rd. Armidale recorded a total of 35.0 mm over this period.

26th - Evening downpour - A low pressure trough over northern inland New South Wales combined with humid easterly winds off the Tasman Sea produced areas of heavy rain and thunderstorms over the north of the state. Armidale city recorded its highest daily fall of rain so far this year with 41.8 mm recorded for the 24 hours to 9am on the 27th. Most of this rain (approx 36 mm) fell between 5pm and 10pm on the 26th. Armidale airport recorded a lower total for the 24 hours of 34.6 mm.

APRIL 2025 STATISTICS (long term averages in brackets)

Rainfall: 104.4 mm (44.9 mm)

Rain days: 11 (8)

2025 rainfall total Jan to Apr: 406.0 mm (301.0 mm)

Average maximum temp: 20.0 deg (20.0 deg) Average minimum temp: 7.4 deg (6.5 deg) Highest maximum temp: 24.6 deg on the 19th Lowest maximum temp: 14.5 deg on the 2nd Highest minimum temp: 12.5 deg on the 13th Lowest minimum temp: 1.9 deg on the 8th

Fine sunny days: 11 (15) Ideal weather days: 2 (3) Days with thunderstorms: 2 (1)

Days with frosts: 0 (5) Days with fogs: 2 (4)

Wind direction at airport at 3pm & number of days: E: 13, SE: 6, W: 5, S: 3, NW: 2, SW: 1

Average daily pan evaporation: 2.1 mm (2.5 mm)

Thunderstorm Details:

21st: 12.00-12.25pm - moderate storm from west

5.15-5.20pm - slight storm from west

26th: 5.35-5.40pm - slight storm

Armidale weather on-line: www.weatherarmidale.com