

MONTHLY WEATHER REVIEW - ARMIDALE NSW SEPTEMBER 2025

September 2025 was a dry mostly sunny month with cool to mild day temperatures and cold frosty nights. The rainfall total of 40.2 millimetres was 10 mm less than the average with the rain concentrated mostly into two events on the 10th-11th (18.0 mm), and the 19th-20th (21.6 mm). The highest daily fall was 19.2 mm on the 20th. September was the third month so far in an otherwise very wet year with below average rainfall.

The other two months were February and June.

Day temperatures were warmer than normal, particularly in the last few days of the month, while overnight minimums were close to normal.

There was one notable cold temperature extreme - see below.

It was a mostly sunny month with calm clear nights resulting in 17 frosts, none of them were severe.

There was only one thunderstorm on the 17th, and no hail or snow.

Prevailing winds were moderate westerlies and were slightly lower than the long term average.

Noteworthy events:

11th - Cold south-westerly winds following the passage of a cold front on the previous day resulted in a windy cold day with a maximum temperature of just 9.1C. This was the lowest maximum for the month of September since 9th September 2011 when 8.1C was recorded.

SEPTEMBER 2025 STATISTICS (long term averages in brackets)

Rainfall: 40.2 mm (50.3 mm)

Rain days: 6 (8)

2025 rainfall total Jan to Sep: 712.8 mm (543.2 mm)

Average maximum temp: 19.0 deg (18.0 deg)

Average minimum temp: 2.2 deg (2.6 deg)

Highest maximum temp: 24.6 deg on the 30th

Lowest maximum temp: 9.1 deg on the 11th

Highest minimum temp: 10.5 deg on the 20th

Lowest minimum temp: -3.7 deg on the 4th

Fine sunny days: 17 (19)

Ideal weather days: 3 (3)

Days with thunderstorms: 1 (2)

Days with frosts: 17 (19) light: 10, moderate: 7

Days with fogs: 4 (2)

Wind direction at airport at 3pm & number of days: W: 22, NW: 3, SW: 3, E: 1, SE: 1

Average daily pan evaporation: 2.8 mm (3.2 mm)

Thunderstorm Details:

17th: 3.35-3.40pm - slight storm - 0.4 mm rain

Armidale weather on-line: www.weatherarmidale.com