

MONTHLY WEATHER REVIEW - ARMIDALE NSW
SEPTEMBER 2018

Weather conditions during September 2018 were close to normal with cool to mild days and light falls of rain.

The rainfall total of 60.4 millimetres was ten millimetres higher than the average making it the first month with above average rainfall since October 2017. Most of the rain fell in the first week and from the 25th to 27th with the heaviest daily fall being 12.4 mm on the 4th. This rain brought some welcome relief following the very dry conditions which prevailed throughout the autumn and winter months.

Temperatures were mostly close to normal with maximums reaching 20.0 degrees or higher on eleven days.

Winds were mostly light to moderate westerlies.

There were thunderstorms on four days with some small hailstones up to 10 mm diameter with a storm in the evening of the 7th.

There were no noteworthy events.

SEPTEMBER 2018 STATISTICS (long term averages in brackets)

Rainfall: 60.4 mm (50.6 mm)

Rain days: 11 (8)

2017 rainfall total Jan to Sep: 345.4 mm (544.6 mm)

Average maximum temp: 18.4 deg (17.7 deg)

Average minimum temp: 2.8 deg (2.6 deg)

Highest maximum temp: 24.6 deg on the 15th

Lowest maximum temp: 10.4 deg on the 25th

Highest minimum temp: 7.6 deg on the 8th

Lowest minimum temp: -3.6 deg on the 17th

Fine sunny days: 15 (19)

Ideal weather days: 5 (3)

Days with thunderstorms: 4 (2)

Days with frosts: 13 (15) light: 8, moderate: 5

Days with fogs: 1 (2)

Wind direction at airport at 3pm & number of days: W: 7, NW: 5, SW: 5, E: 5, SE: 4, S: 3, NE: 1

Average daily pan evaporation: 2.9 mm (3.2 mm)

Thunderstorm details:

7th: 8.20-9.00pm moderate storm from west

10.00-11.00pm slight storm from west, hail up to 10 mm diameter at 10.15pm approx

19th: 4.30-5.00pm - slight storm from west - 0.1 mm rain

11.45pm-12.00 midnight - slight storm from west - 0.4 mm rain

26th: 11.25am-12.30pm - slight storm from west

28th: 8.15-8.25pm - slight storm from west - 0.6 mm rain