

MONTHLY WEATHER REVIEW - ARMIDALE NSW NOVEMBER 2016

November 2016 was a dry month with warm sunny days.

The rainfall total was less than half the average at 29.6 millimetres with only one daily fall in excess of 10 mm which was 11.2 mm on the 9th.

Day temperatures were well above the long term average, although 30 degrees was not reached at all.

Overnight temperatures were cooler than normal due to numerous calm clear nights, but there were no frosts.

Thunderstorm activity was close to normal with thunder on seven days, and winds were predominantly light to moderate westerlies.

Noteworthy events:

5th: Strong westerly winds associated with a cold front swept across the Northern Tablelands during the day. The system brought no rain and little cloud, the winds speeds at Armidale airport averaged over 45 kms per hour at times during the afternoon with gusts reaching over 65 kms per hour. The maximum gust of 81 kms per hour was recorded at 2.02pm.

NOVEMBER 2016 STATISTICS (long term averages in brackets)

Rainfall: 29.6 mm (83.3 mm)

Rain days: 6 (9)

2016 rainfall total Jan to Nov: 700.6 mm (694.7 mm)

Average maximum temp: 24.7 deg (23.0 deg)

Average minimum temp: 7.1 deg (9.0 deg)

Highest maximum temp: 29.2 deg on the 19th

Lowest maximum temp: 17.0 deg on the 14th

Highest minimum temp: 12.9 deg on the 13th

Lowest minimum temp: 2.2 deg on the 2nd

Fine sunny days: 16 (13.5)

Ideal weather days: 2 (1)

Days with thunderstorms: 7 (6)

Days with frosts: 0 (1)

Days with fogs: 0 (1)

Wind direction at airport at 3pm & number of days: W: 17, NW: 4, SW: 4, NE: 3, E: 1, N: 1

Average daily pan evaporation: 5.2 mm (4.5 mm)

Thunderstorm details:

8th: 5.50-6.40pm - moderate storm from north-west

7.30-8.30pm thunder heard, slight storm from NW - 7.4 mm rain from both these storms

9th: 3.30-4.00pm - moderate storm from west

12th: 7.30-8.35am - slight storm from west - 8.2 mm rain

8.05-8.15pm - thunder heard in north, no rain

27th: 7.00-8.30pm - moderate storm from east - 0.1 mm rain

28th: 4.30-5.30pm approx - thunder heard in east, no rain

29th: 3.15-4.30pm approx - slight storm from west

9.40-10.30pm approx - slight storm from west

30th: 1.30-2.30pm approx - moderate storm from west