

MONTHLY WEATHER REVIEW - ARMIDALE NSW DECEMBER 2021

December 2021 was a mild, cloudy month with above average rain.

The rainfall total of 125.4 millimetres was 36 mm higher than the average. Most of the rain fell in the first nine days with flooding in Dumaresq Creek on five days. The heaviest daily fall was 28.0 mm on the 1st. There was a dry period with warm sunny conditions from the 10th to the 21st with cloudy wet weather returning from the 22nd.

Overnight temperatures were close to normal, but daytime temperatures were cooler than normal due to numerous cloudy days. There were no notable temperature extremes.

Thunderstorm activity was slightly lower than normal for December, and there was no hail observed with any of the storms.

Prevailing winds were light to moderate easterlies.

There were no noteworthy events.

DECEMBER 2021 STATISTICS (long term averages in brackets)

Rainfall: 125.4 mm (89.2 mm)

Rain days: 14 (10)

2021 rainfall total: 991.8 mm (780.6 mm)

Average maximum temp: 24.4 deg (25.3 deg)

Average minimum temp: 11.7 deg (11.2 deg)

Highest maximum temp: 30.6 deg on the 21st

Lowest maximum temp: 17.5 deg on the 5th

Highest minimum temp: 16.1 deg on the 22nd

Lowest minimum temp: 6.2 deg on the 11th

Fine sunny days: 10 (15)

Ideal weather days: 1 (1)

Days with thunderstorms: 6 (8)

Days with frosts: 0 (0)

Days with fogs: 2 (1)

Wind direction at airport at 3pm & number of days: E: 10, W: 8, S: 4, SW: 3, SE: 3, NW: 2, NE: 1

Average daily pan evaporation: 4.3 mm (5.1 mm)

Thunderstorm details:

3rd: 10.00-11.15pm - slight storm from south-west - 0.2mm rain

4th: 11.55am-12.05pm - thunder heard in west, no rain

12.20-2.15pm - slight & moderate storms from west

9.25-10.30pm - moderate storm from south-west

8th: 12.50-1.10am - thunder heard, no rain

8.05-8.20pm - thunder heard in east, no rain

9.15-9.20pm - thunder heard, no rain

10.50pm-12.00 midnight - moderate storm from west

9th: 12.25-2.30pm - thunder heard, slight storm from north-west, thunder heard

4.15-6.00pm - slight storm from north-west

21st: 8.00-10.00pm - thunder heard, no rain

10.00pm-12.00 midnight - slight & moderate storms - 3.8mm rain

23rd: 11.55am-12.15pm - slight storm from west

12.50-3.00pm - slight storm from west