

## WINTER WEATHER REVIEW - ARMIDALE NSW

### June-July-August 2025

Winter 2024 was cloudy, wet and cold.

A number of low pressure troughs and cold fronts moving across New South Wales kept conditions cloudy and wet with low daytime temperatures and milder than normal overnight temperatures, which in turn reduced the number and severity of frosts over the three months.

Rainfall totals were as follows. June 20.6 mm, July 79.2 mm, and August 93.0 mm. The total for the three months of 192.8 mm was 43 mm higher than the average.

The cold winter weather started on 27th May and lasted for around 15 weeks until 6th September when milder spring weather arrived, although a few wintry days made an appearance after this date.

Maximum temperatures of 18.0C or higher occurred on 3 days, and cold wintry days with maximums lower than 10.0C occurred on 14 days between 9th June and 30th August. Maximums were close to normal in June and July, and below normal in August. Overnight minimums were close to normal in June, but well above normal in July and August.

There were four major cold outbreaks on 9th-13th June, 30th June-3rd July, 2nd August, and 19th-21st August. There was no hail, and snow fell on one day, 2nd August - see details below.

It was an unusually cloudy winter with only 32 sunny days, and numerous cloudy nights reducing the total frosts to 48 with severe frosts (-4.0C or lower) on only ten days.

Prevailing winds in all three months were moderate westerlies, and were a little stronger than normal for this time of year.

#### ***Noteworthy events:***

**9th June** - Very cold, windy and showery conditions affected the Northern Tablelands with light snowfalls in the higher areas including Black Mountain, Guyra and Ben Lomond. In Armidale there was no snow apart from a few snowflakes mixed with rain showers during the morning. The extreme weather conditions were the result of very cold south-westerly winds following a front and low pressure trough combined with upper level cold air. The maximum temperature in Armidale on the 9th was 7.4C, although it felt much colder due to the strong westerly winds.

**2nd August** - Snow fell over a wide area of the Northern Tablelands during the day. In Armidale a winter wonderland scene presented itself to residents as large snowflakes fell from around 9.30am. By 11am snow had started to settle on the ground and there was a thick cover by 4pm, depth on open ground varying between around 6 to 10 cm. After eight continuous hours the snow stopped falling at around 5.30pm.

The snow also extended south to Walcha and the Moonbi Range, east along the Snowy Range to Ebor, north to Guyra, Glen Innes, and across the border to the Granite Belt with light falls around the Stanthorpe area, and also west to Bundarra and the Narrabri area. The New England Highway was closed north and south of Armidale, and also the Waterfall Way east to Ebor due to snow and fallen trees on the roads. Many areas also experienced loss of electricity for extended periods due to fallen trees across power lines.

The following morning, 3rd August, snow remained on the ground throughout the city before gradually melting throughout the day. Depth at the weather station at 9am: 6 cm.

The snowfalls were the result of upper level cold air over northern New South Wales combined with moisture from the east along a surface low pressure trough associated with an intense low pressure system off the New South Wales North Coast. This was Armidale's heaviest snowfall since the big snow event on 3rd-4th July 1984.

From 9.30am for the rest of the day the temperature remained between zero and 1.5C. The maximum (9am to midnight) of 2.5C occurred at 9.00am, and was the lowest maximum temperature on record for any month (from 86 years of available records). The previous lowest was 2.6C on 3rd July 1984 recorded at the East Armidale site, and 2.6C on 22nd June 1949 recorded at the Armidale Post Office.

**WINTER 2025 STATISTICS** (long term averages in brackets)

Rainfall: 192.8 mm (149.4 mm)

Rain days: 29 (28)

Average maximum temp: 13.2 deg (13.5 deg)

Average minimum temp: 0.9 deg (0.2 deg)

Highest maximum temp: 20.8 deg on 26th August

Lowest maximum temp: 2.5 deg on 2nd August - lowest on record

Highest minimum: 8.5 deg on 1st June

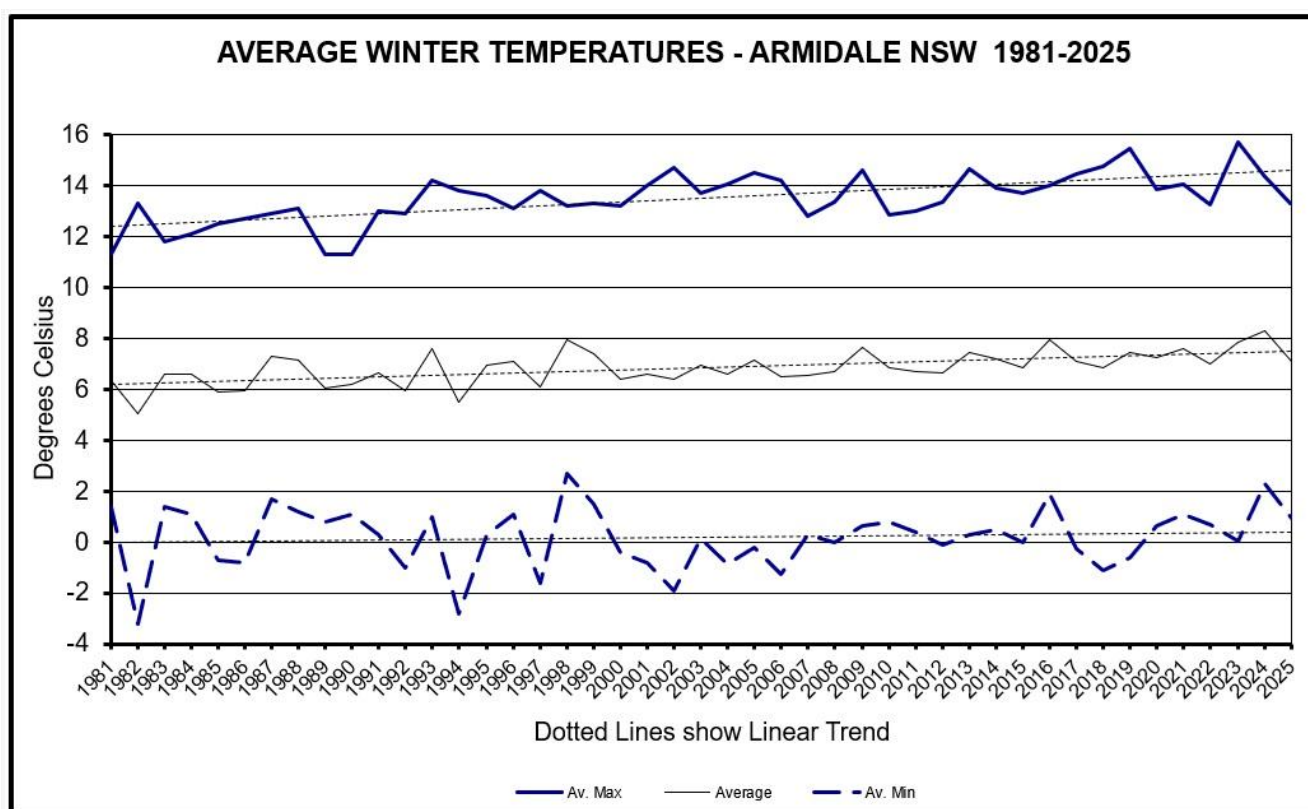
Lowest minimum temp: -7.1 deg on 17th July

Number of days maximum temperature below 10.0 deg: 14 (12)

Fine sunny days: 32 (46)

Days with thunderstorms: 1 (1.4)

Days with frosts: 48 (56)



Armidale weather on-line: [www.weatherarmidale.com](http://www.weatherarmidale.com)