

WINTER WEATHER REVIEW - ARMIDALE NSW

June-July-August 2022

Winter 2022 was cool to cold, partly cloudy, and with close to average rainfall.

June was sunny and unusually dry, but July and August were cloudy and wet.

June recorded just 10.2 mm, driest for June since 2001 (4.4 mm), July recorded 72.6 mm, and August 62.4 mm. The total for the three months of 150.2 mm was 5 mm lower than the average. Flooding occurred in Dumaresq Creek on three days.

The cold winter weather started on 20th May and lasted, with occasional mild days, for around 17 weeks until 16th September when warmer weather arrived.

Day temperatures were close to normal, but overnight minimums were much milder than normal due to the numerous cloudy nights and lack of severe frosts.

Maximum temperatures failed to reach 20.0 degrees during the three months, and were lower than 10.0 degrees on six days. Minimums dropped to severe frost levels (-4.0 degrees or lower) on 12 days.

There were seven cold outbreaks: 31st May-1st June, 3rd-4th June, 8th-11th June, 13th-14th July, 20th-22nd July, 14th-15th August, and 23rd-24th August.

There were no falls of hail, and no snow apart from a few flakes on 23rd August - see below.

Because of the milder than normal nights frosts were less severe than normal. June was the frostiest month with 20 frosts.

Prevailing winds were westerly in June and August, and south-westerly in July.

Noteworthy events:

5th-6th July - Moderate rain which fell in the afternoon and evening of the 5th and morning of the 6th totalled 46.2 mm for the 48 hours to 9am on the 7th. This resulted in moderate to major flooding in Dumaresq Creek throughout the day on the 6th.

23rd August - A fast moving severe cold front passed through the Northern Tablelands bringing strong winds, showers, low temperatures, and snow to the higher areas in the evening. Snow settled on the ground in Guyra, but there were only a few snowflakes in Armidale. The temperature dropped to 1.5C at 7.50pm as the front moved through.

WINTER 2022 STATISTICS (long term averages in brackets)

Rainfall: 145.2 mm (150.2 mm)

Rain days: 26 (28)

Average maximum temp: 13.2 deg (13.4 deg)

Average minimum temp: 0.7 deg (0.1 deg)

Highest maximum temp: 19.9 deg on 4th August

Lowest maximum temp: 7.5 deg on 10th June

Highest minimum: 11.1 deg on 5th August

Lowest minimum temp: -6.1 deg on 10th, 16th & 30th July

Fine sunny days: 36 (47)

Days with thunderstorms: 2 (1.4)

Days with frosts: 50 (56)

AVERAGE WINTER TEMPERATURES - ARMIDALE NSW 1981-2022

