

SUMMER WEATHER REVIEW - ARMIDALE NSW 2021/2022 (1st December-28th February)

The summer of 2021/2022 was wetter than normal and cooler than normal.

A La Nina event which developed in the tropical Pacific Ocean in the spring of 2021 continued into the summer months resulting in higher than average rainfall in most parts of eastern Australia over the summer. December recorded 125 mm (LTA 89 mm), January 101 mm (LTA 102 mm), and February 107 mm (LTA 88 mm). The total for the three summer months of 325.2 mm was 57 mm higher than the LTA.

There were five major rain events, two in December, one in January, and two in February along with a number of light to moderate falls. The highest daily fall was 45.0 mm on 3rd December.

It was the coolest summer for ten years with mostly cloudy conditions and only 18 sunny days which in turn caused maximum temperatures to be below the LTA in all three months. Temperatures reached 27.0 deg or higher on only 22 days.

Overnight minimums were close to the LTA. There were no notable temperature extremes.

Thunderstorm activity was lower than normal with storms on 14 days (LTA 20 days). No hail was observed with any of the storms.

Prevailing winds were easterlies in all three months.

LTA - Long term average

SUMMER 2021/22 STATISTICS (long term averages in brackets)

Rainfall: 335.2 mm (278.5 mm)

Average maximum temp: 24.3 deg (25.8 deg)

Average minimum temp: 12.6 deg (12.2 deg)

Highest maximum temp: 30.6 deg on 21st December

Lowest maximum temp: 17.5 deg on 5th December

Highest minimum: 19.7 deg on 2nd February

Lowest minimum temp: 5.8 deg on 8th February

Days higher than 29.9 deg: 3 (14)

Fine sunny days: 18 (42)

Days with thunderstorms: 14 (20)

