

MONTHLY WEATHER REVIEW - ARMIDALE NSW

JULY 2021

July 2021 was a cold, wet, cloudy and windy month.

A number of cold fronts and low pressure troughs moved across New South Wales during the month bringing above average rainfall to many areas. Armidale's rainfall total of 73.2 millimetres was 26 mm higher than the average with four moderate falls and several lighter falls.

Temperatures were overall slightly milder than the long term average, but strong winds and cloud on many days made for unpleasant cold conditions to be outdoors.

There were no notable temperature extremes.

Sunny weather prevailed on just 12 days, and as a result of the many cloudy nights frosts were reduced to 15 for the month.

There was no snow or hail, and winds were mostly moderate to strong westerlies.

Noteworthy events:

20th-21st - A cold front with associated upper level cold air moved through the Northern Tablelands bringing snow to areas around Walcha and to the Guyra-Black Mountain-Ben Lomond area in the evening of the 20th and morning of the 21st. Showers of rain fell in Armidale but temperatures were not quite cold enough for snow. The minimum temperature on the 21st was 2.0C, and the maximum was 8.5C.

JULY 2021 STATISTICS (long term averages in brackets)

Rainfall: 73.2 mm (47.3 mm)

Rain days: 12 (9)

2021 rainfall total Jan to Jul: 475.4 mm (444.0 mm)

Average maximum temp: 13.3 deg (12.7 deg)

Average minimum temp: 0.7 deg (-0.3 deg)

Highest maximum temp: 19.6 deg on 31st

Lowest maximum temp: 8.5 deg on 21st

Highest minimum temp: 11.0 deg on 16th

Lowest minimum temp: -7.6 deg on 7th

Fine sunny days: 12 (15)

Ideal weather days: 4 (4)

Days with thunderstorms: 1 (0.7)

Days with frosts: 15 (20) light: 1, moderate: 8, severe: 6

Days with fogs: 3 (3)

Wind direction at airport at 3pm & number of days: W: 16, NW: 7, SW: 5, E: 1, NE: 1, N: 1

Average daily pan evaporation: 1.3 mm (1.4 mm)

Thunderstorm details:

28th: 10.00-10.20pm - slight storm from west

Armidale weather on-line: www.weatherarmidale.com