

MONTHLY WEATHER REVIEW - ARMIDALE NSW
APRIL 2021

April 2021 was a cool to mild and pleasant autumn month with mostly light falls of rain, light winds and the first frosts of the year.

The rainfall total of 30.4 millimetres was 15 mm lower than the average. There was only one moderate rain event which delivered 26.8 mm on the 16th and 17th. All other falls during the month were light.

Temperatures were a little lower than normal with one notable extreme on the 12th - see below.

It was a reasonably sunny month, there were no thunderstorms, and fogs developed on six mornings.

Winds were mostly light westerlies.

Noteworthy events:

12th - The first frost for 2021 with a minimum of -3.1C was recorded at 5.50am ending a frost-free period of 178 days since the last frost on 15th October 2020. It was also the coldest April minimum recorded since 30th April 2008 (-5.8C). The chilly morning was the result of cold dry air following a cold front which moved through northern New South Wales early on the 11th.

APRIL 2021 STATISTICS (long term averages in brackets)

Rainfall: 30.4 mm (44.7 mm)

Rain days: 7 (8)

2021 rainfall total Jan to Apr: 323.2 mm (299.5 mm)

Average maximum temp: 19.2 deg (20.2 deg)

Average minimum temp: 4.3 deg (6.5 deg)

Highest maximum temp: 23.7 deg on 9th

Lowest maximum temp: 13.0 deg on 17th

Highest minimum temp: 13.6 deg on 6th

Lowest minimum temp: -3.1 deg on 12th

Fine sunny days: 15 (15)

Ideal weather days*: 5 (3)

Days with thunderstorms: 0 (1)

Days with frosts: 9 (5) light: 3, moderate: 6

Days with fogs: 6 (4)

Wind direction at airport at 3pm & number of days: W: 12, E: 10, SW: 3, SE: 2, NE: 2, S: 1

Average daily pan evaporation: 2.3 mm (2.5 mm)

* *Ideal weather day* - a dry sunny day during which weather conditions are much better than normal for the time of year and ideal for outdoor activities. Criteria include: maximum temperature equal to or higher than the long term average, no more than two eighths of cloud cover during the day, and light winds averaging less than 8 kms per hour.

Armidale weather on-line: www.weatherarmidale.com