

MONTHLY WEATHER REVIEW - ARMIDALE NSW
MARCH 2022

March 2022 was a wet, mild and cloudy month.

A continuing La Nina event in the Pacific Ocean generated much higher than average rainfall over large parts of eastern New South Wales including severe flooding on the far north coast at the beginning and again at the end of the month.

Armidale's rainfall total of 159.0 millimetres was 93 mm higher than the average with rain falling on 18 days. The highest daily fall was 32.8 mm on the 7th.

Because of the high number of cloudy days, daytime temperatures were well below normal. The average maximum of 22.0 deg was the coolest for March since 1994 (19.8 deg).

Overnight temperatures were higher than normal because of the cloud cover, and there were no frost level minimums.

There were no notable temperature extremes.

Thunderstorm activity was a slightly higher than normal with storms on five days, no hail was observed with any of the storms.

Winds were mostly light easterlies which is normal for this time of year.

Noteworthy events:

Due to rain falling on already saturated ground, minor or moderate flooding occurred in Dumaresq Creek on five days - 7th, 8th, 28th, 29th, 30th.

MARCH 2022 STATISTICS (long term averages in brackets)

Rainfall: 159.0 mm (65.8 mm)

Rain days: 18 (10)

2022 rainfall total Jan to Mar: 368.8 mm (255.1 mm)

Average maximum temp: 22.0 deg (23.6 deg)

Average minimum temp: 12.0 deg (10.4 deg)

Highest maximum temp: 27.5 deg on the 23rd

Lowest maximum temp: 15.7 deg on the 29th

Highest minimum temp: 16.1deg on the 9th

Lowest minimum temp: 3.5 deg on the 21st

Fine sunny days: 5 (15)

Ideal weather days: 2 (2)

Days with thunderstorms: 5 (3)

Days with frosts: 0 (0.6)

Days with fogs: 1 (3)

Wind direction at airport at 3pm & number of days: E: 11, SE: 7, S: 4, NE: 8, SW: 2, W: 2, NW: 1, N: 1

Average daily pan evaporation: 2.5 mm (3.7 mm)

Thunderstorm details:

1st: 3.00-4.30pm - moderate storm from west, 0.8 mm rain

2nd: 3.40-4.30pm - slight storm from west

6th: 5.20-6.00am approx - slight storm from north-west, 11.8 mm rain

23rd: 7.05-8.00pm - moderate storm from west - 0.6 mm

24th: 11.00am-12.15pm - slight storms from west

1.45-3.00pm - slight storm from west

9.20-9.40pm - slight storm from west