

MONTHLY WEATHER REVIEW - ARMIDALE NSW
JUNE 2021

June 2021 was a cool to cold and cloudy month with good falls of rain.

The rainfall total of 57.8 millimetres was three millimetres higher than the average with a number of moderate falls throughout the month. The highest daily amount was 17.6 mm on the 3rd.

Day temperatures were close to normal, but overnight minimums were higher than normal due to numerous cloudy nights. There were no notable temperature extremes.

Prevailing winds were light to moderate westerlies, there were no morning fogs which is unusual for June, and there were no snowfalls or hail.

Noteworthy events:

9th-10th - Low temperatures, strong winds and showers of rain and snow occurred on the Northern Tablelands after a cold front passed through the region late on the 8th. A low pressure system associated with the front developed over southern New South Wales on the 9th which generated cold west to north-westerly winds over the north of the state. This surface system combined with upper level cold air caused snow to fall over the higher areas of the tablelands including Guyra, Black Mountain and Glen Innes on the 9th and 10th. Apart from a few isolated snowflakes no snow fell in Armidale. The maximum temperature on the 10th was 5.6 degrees. Total rain from the event was 18.8 mm.

JUNE 2021 STATISTICS (long term averages in brackets)

Rainfall: 57.8 mm (54.8 mm)

Rain days: 11 (10)

2021 rainfall total Jan to Jun: 402.2 mm (396.7 mm)

Average maximum temp: 13.1 deg (13.2 deg)

Average minimum temp: 1.7 deg (0.9 deg)

Highest maximum temp: 18.5 deg on 16th

Lowest maximum temp: 5.6 deg on 10th

Highest minimum temp: 9.9 deg on 25th

Lowest minimum temp: -5.6 deg on 28th

Fine sunny days: 10 (13)

Ideal weather days: 4 (3)

Days with thunderstorms: 2 (0.4)

Days with frosts: 13 (16) light: 4, moderate: 6, severe: 3

Days with fogs: 0 (5)

Wind direction at airport at 3pm & number of days: W: 16, E: 5, NW: 4, SW: 4, NE: 1

Average daily pan evaporation: 1.1 mm (1.2 mm)

Thunderstorm details:

16th: 11.15pm-12.00 midnight - moderate storm from north-west, 2.4 mm rain

17th: 12.30-1.15am - thunder heard, slight storm, 0.4 mm rain

Armidale weather on-line: www.weatherarmidale.com