## MONTHLY WEATHER REVIEW - ARMIDALE NSW FEBRUARY 2021

February 2021 was a warm and cloudy month with well above average rainfall.

The rainfall total of 123.2 millimetres was 35 mm higher than the average with over half the rain (71.8 mm) falling during two events near the end of the month. See below.

Due to the numerous cloudy days maximum temperatures were lower than normal reaching 28.0 degrees or higher on just two days, while overnight minimums were close to normal.

There were no notable temperature extremes.

Thunderstorms occurred on four days, no hail was observed with any of these storms.

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

## Noteworthy events:

**24th -** 34.0 mm of rain was recorded from a cluster of active thunderstorms during the afternoon and evening causing flash flooding in Dumaresq Creek.

**27th** - 37.8 mm of rain was recorded during the morning and early afternoon caused by a low pressure trough which generated an area of moderate falls over the northern tablelands and north-west slopes. Minor flooding occurred in Dumaresq Creek.

## FEBRUARY 2021 STATISTICS (long term averages in brackets)

Rainfall: 123.2 mm (87.9 mm)

Rain days: 17 (10)

2021 rainfall total Jan to Feb: 157.2 mm (189.5 mm)

Average maximum temp: 24.5 deg (25.6 deg) Average minimum temp: 12.7 deg (12.6 deg) Highest maximum temp: 29.4 deg on 23rd Lowest maximum temp: 20.0 deg on 27th Highest minimum temp: 16.8 deg on 27th Lowest minimum temp: 6.0 deg on 15th

Fine sunny days: 6 (12) Ideal weather days: 0 (1) Days with thunderstorms: 4 (5)

Days with frosts: 0 (0) Days with fogs: 1 (1)

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

Average daily pan evaporation: 3.7 mm (4.5 mm)

## Thunderstorm details:

4th: 3.15-5.15pm approx - thunder heard, slight storms

22nd: 8.15-9.00pm - thunder heard, no rain

24th: 1.15-5.30pm - slight & moderate storms from north-west

7.30-9.00pm - slight & moderate storms from north-west

25th: 4.30-4.45pm - slight storm from north-west

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