

MONTHLY WEATHER REVIEW - ARMIDALE NSW JUNE 2017

June 2017 was a cool, cloudy and wet month.

The rainfall total of 87.6 millimetres was 32 mm higher than the average with most of the rain falling in two events. See below.

Temperatures were milder than normal, particularly overnight minimums which reduced the severity of frosts. There were no notable temperature extremes.

A number of low pressure troughs over New South Wales during the month resulted in many cloudy days and only nine sunny days.

There were no severe cold changes which are usually a regular feature during the winter months.

There were no thunderstorms or hail, and winds were predominantly light westerlies.

Noteworthy events:

9th-13th - A low pressure trough which developed off the far north coast of New South Wales remained for over a week generating heavy rain along the north coast, particularly on the 10th, 11th and 12th, with some rain moving onto the Northern Tablelands. Armidale recorded a total of 25.6 mm from the 9th to the 13th from this system.

28th-29th - An upper level trough combined with a surface trough brought moderate falls of rain to north-eastern New South Wales. Armidale recorded 58.2 mm on the 28th and 29th with moderate flooding in Dumaresq Creek on the 29th and 30th.

JUNE 2017 STATISTICS (long term averages in brackets)

Rainfall: 87.6 mm (55.3 mm)

Rain days: 15 (10)

2016 rainfall total Jan to Jun: 514.0 mm (397.5 mm)

Average maximum temp: 13.7 deg (13.1 deg)

Average minimum temp: 2.4 deg (0.8 deg)

Highest maximum temp: 17.6 on 17th

Lowest maximum temp: 8.4 deg on 7th

Highest minimum temp: 9.1 deg on 29th

Lowest minimum temp: -4.9 deg on 1st

Fine sunny days: 9 (13)

Ideal weather days: 2 (3)

Days with thunderstorms: 0 (0.5)

Days with frosts: 14 (16) light: 3, moderate: 9, severe: 2

Days with fogs: 5 (4)

Wind direction at airport at 3pm & number of days: W: 9, E: 7, SE: 6, S: 3, SW: 3, NW: 2

Average daily pan evaporation: 0.9 mm (1.2 mm)