SUMMER WEATHER REVIEW - ARMIDALE NSW 2017/2018

The summer of 2017/2018 was drier than normal with temperatures much higher than normal.

A number of low pressure troughs throughout the three months (December, January and February) produced thunderstorms on 22 days. There were no major rain systems and most of the rain during the summer fell from thunderstorms.

The rainfall total for the three months was 213.2 millimetres which was 65 mm lower than the long term average (LTA).

December recorded 65.0 mm (LTA 89 mm), January 67.8 mm (LTA 101 mm) and February 80.4 mm (LTA 88 mm). The highest daily fall was 48.0 mm on 12th January.

It was an unusually hot summer with day temperatures well above the LTA in all three months. Overnight minimums however were close to the LTA.

It was a partly cloudy summer with 36 sunny days (LTA 43 days), and thunderstorms on 22 days (LTA 19 days). No hail was observed with any of the storms.

Prevailing winds were westerlies in December and January with easterlies in February.

SUMMER 2016/17 STATISTICS (long term averages in brackets)

Rainfall: 213.2 mm (278.3 mm)

Average maximum temp: 27.9 deg (25.7 deg) Average minimum temp: 12.2 deg (12.2 deg) Highest maximum temp: 34.2 deg on 8th January Lowest maximum temp: 16.2 deg on 2nd February Highest minimum: 18.5 deg on 21st December Lowest minimum temp: 3.8 deg on 17th January

Days higher than 29.9C: 32 (12)

Fine sunny days: 36 (42)

Days with thunderstorms: 22 (19)

