MONTHLY WEATHER REVIEW - ARMIDALE NSW AUGUST 2023

August was a cool to mild and very dry month with cold frosty nights.

The rainfall total of just 8.8 millimetres on 4 days was 39 mm lower than the average, and it was the driest August since the severe drought year of 2019 (7.0 mm). This was the fifth consecutive month with below average rain.

Based on maximum temperatures it was the warmest August since 2009 with temperatures reaching 18.0 deg or higher on 17 days. Overnight minimums were also higher than normal, but frosts still prevailed throughout the month due to numerous calm clear nights. There were no major cold outbreaks, and no notable temperature extremes.

Prevailing winds were light to moderate westerlies, thunderstorms developed on only one day, the 30th, and there were no hail or snowfalls.

There were no noteworthy events.

AUGUST 2023 STATISTICS (long term averages in brackets)

Rainfall: 8.8 mm (47.9 mm)

Rain days: 4 (9)

2021 rainfall total Jan to Aug: 406.2 mm (492.9 mm)

Average maximum temp: 17.8 deg (14.4 deg) Average minimum temp: 0.7 deg (-0.2 deg) Highest maximum temp: 20.3 deg on the 1st Lowest maximum temp: 11.2 deg on the 19th Highest minimum temp: 10.7 deg on the 18th Lowest minimum temp: -4.0 deg on 1st & 12th

Fine sunny days: 15 (18) Ideal weather days: 4 (4)

Days with thunderstorms: 1 (0.7)

Days with frosts: 23 (20) light: 10, moderate: 11, severe: 2

Days with fogs: 2 (2)

Wind direction at airport at 3pm & number of days: W: 17, SE: 4, SW: 3, S: 3, NW: 2, E: 1, N: 1

Average daily pan evaporation: 2.3 mm (2.1 mm)

Thunderstorm Details:

30th: 8.00-8.05pm - thunder heard, no rain 10.40-11.00pm - thunder heard, no rain

Armidale weather on-line: www.weatherarmidale.com