

**WESTERN KANSAS WEATHER MODIFICATION PROGRAM**

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**WEEKLY NEWSLETTER**

**No. 2013-21**

**For the period August 31 – September 6, 2013**

**General Interest:** County rainfall averages for August

County precipitation averages for August indicate normal to well above normal precipitation fell across the entire target area. Although the second half of the month was entirely dry for all locations, the first half of the month showed accumulations approaching or exceeding twice the normal August rainfall total. There were a few places that approached three times the normal monthly rainfall total. Rain reports from the Community Collaborative Rain, Hail and Snow Network (CoCoRaHS), [www.cocorahs.org](http://www.cocorahs.org), indicate the highest 2013 August county precipitation average was in Hamilton County with 5.07 inches or 119% above normal for Hamilton. Following Hamilton, Kearny County reported 5.01 inches (84% above normal for Kearny), Lane County with 4.40 inches (61% above), Scott County recording 3.94 inches (50% above), and Wichita County with 2.59 inches which is right at normal. While the rains were certainly good, the area quickly returned to meteorologically dry conditions over the past 26 days with vegetation browning out once again.

**Weather:** The week started with a few showers and storms over mainly west-central and extreme southwestern Kansas Saturday. Otherwise, unseasonably hot and sunny conditions prevailed the rest of the week.

**Operations:** There were no operational days this week.

**Walter Geiger, Meteorologist**  
**Western Kansas Weather Modification Program**