

WESTERN KANSAS WEATHER MODIFICATION PROGRAM

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WEEKLY NEWSLETTER

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For the period August 17 – August 23, 2013

General Interest: A prolonged period of dry and hot conditions has returned to the area. The latest drought maps indicate a significant erosion of the drought condition had occurred due to the lengthy wet spell the area had experienced during much of July and the first half of August. However, the plunge back into dry, hot and windy weather has reminded us that we are still in a terrible drought. Over the past week, temperatures have been above normal across the region and are expected to remain above normal through this week. The average high temperature for the last week of August ranges from 89 to 87 degrees at Lakin and from 88 to 86 degrees at Scott City. Lately, daytime highs have been 4 to 7 degrees above normal while daytime highs for the last week in August could be 5 to as much as 12 degrees above normal. With the prospects for high temperatures and no significant chance of rain this week, the drought will likely intensify over the region. These conditions are due to a strong upper level high pressure dome over Kansas which will linger over the area until perhaps the first half of next week. Until then, the sizzle is on and it will be slightly warmer than a typical late July day.

Weather: Hot and dry conditions persisted for most locations the entire week. A few isolated light showers occurred overnight across portions of west-central and the eastern portion of southwest Kansas during the start of the week.

Operations: There were no operational days this week.

**Walter Geiger, Meteorologist
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