

WESTERN KANSAS WEATHER MODIFICATION PROGRAM

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WEEKLY NEWSLETTER

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For the period August 25 – August 31, 2012

General Interest: County rainfall averages for August

County precipitation averages for August indicate a modest but very positive change in precipitation for some counties in the target area. The last time a precipitation surplus was recorded in the target area was for the month of April when every target area county reported a surplus. For August, Scott and Lane reported a surplus with the reports from Lane showing a very significant surplus! Rain reports from the Community Collaborative Rain, Hail and Snow Network (CoCoRaHS), www.cocorahs.org, indicate the highest 2012 August county precipitation average was in Lane County with 4.13 inches or 51% above normal for Lane. Following Lane, Scott County reported 3.30 inches (26% above normal for Scott). The remaining counties experienced little to no reprieve from the devastating drought with Kearny County reporting 1.26 inches (54% below), Wichita County recording 1.17 inches (55% below), and Hamilton County with 1.06 inches (55% below).

Weather: Tranquil conditions prevailed the entire week with mostly sunny skies, clear nights and daytime highs in the 90's.

Operations: No operations this week.

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Walter Geiger, Meteorologist
Western Kansas Weather Modification Program