

Fire Situation Report – July 13, 2016

Oklahoma Department of Agriculture, Food and Forestry Oklahoma Forestry Services



PROTECTION AREA STATISTICS* for Reporting Period 0800 thru 0800, 04/18/16 thru 07/13/16

NE Area – 4 Fires Burned 40 acres
 EC Area – 11 Fires Burned 114.1 acres
 SE Area – 13 Fires Burned 115.7 acres

Large Fire Activity within the Protection Area:

No Activity

Fire Activity with OFS Response outside the Protection Area:

4 Fires Burned 80 acres

OFS Activity Year-To-Date:

736 Fires Burned 550,047.3 acres

* Protection Area Statistics do not reflect local fire department's fire run information. Statistics are for the ODAFF-Forestry Services' fifteen county Fire Protection Area in eastern Oklahoma unless otherwise noted in the Discussion section of this report.

FIRE DEPARTMENT STATISTICS** from www.firereporting.ok.gov recorded on 04/18/16 thru 07/13/16

5 Fires Burned 14 Acres (1-Fireworks, 1-Lightning, 1-Incendiary, 2-Equipment) – Cordell, Eldorado, Guymon and Jackson FD's reporting
**** Additional Activity has been noted through local media outlets.**

*These statistics are from Fire Departments that have recorded their information on the Oklahoma, Forestry Services web-based Fire Reporting System. Totals do not reflect the total acres burned or total number of fires that have occurred in Oklahoma.

Statewide Discussion: Adequate rainfall during the latter half of April and through much of May promoted good soil moisture across Oklahoma and a rapid green-up following a very challenging fire suppression period early in the year. Much of the state has received adequate intermittent rains sustaining live fuel moisture. However, some areas of the state are beginning to exhibit a return to fire danger although moderated at this time.

The current drought monitor highlights an area in central Oklahoma extending east that recently shifted into moderate drought. Slightly increasing fire danger is expected in this area; however live fuel moisture is expected to retard extreme fire behavior and also provide for the high probability of success during initial attack.

Energy Release Component (ERC), which is a build-up index estimating the amount of energy released per square foot of flaming front at the head fire, has been edging upwards across the state. While ERC is below levels of concern, the trend over the next week or so will generally rise noting that areas from Grant County southeast to Latimer County have received a wetting rain overnight and in the past few days..

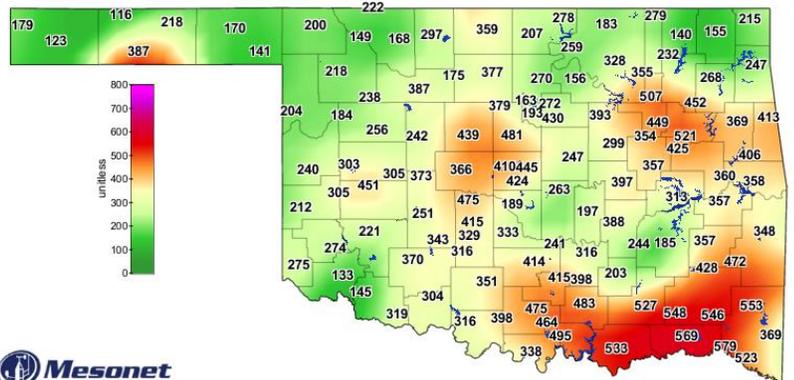
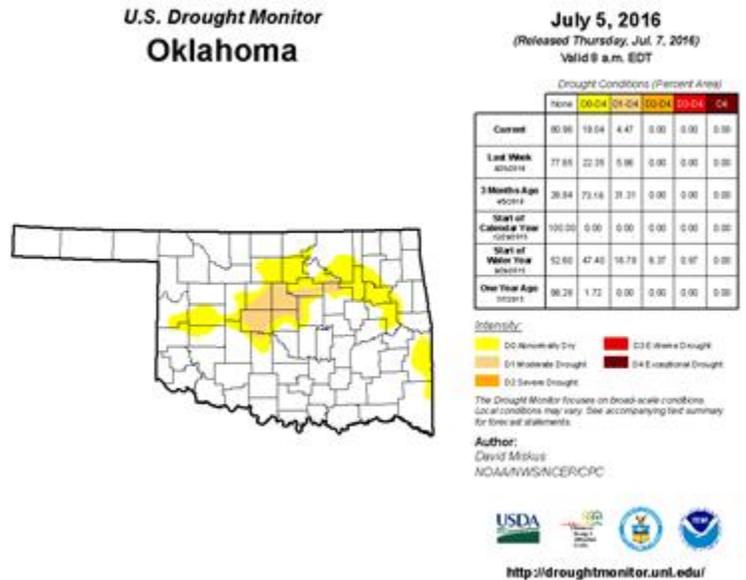
Another area that has been observing increasing fire danger over the last month lies along the Red River from Love County east to McCurtain County protruding to the north into LeFlore and Latimer Counties. ERC is again trending upward in this area along with increasing KBDI and decreasing large fuel moisture. A slight increase in fire occurrence is possible in this area; however successful initial attack is anticipated.

No Burn Bans in effect. For the most current information on Burn Bans click on the following link: <http://www.forestry.ok.gov/burn-ban-information>

Remember... ONLY YOU can prevent wildfires! Enjoy Oklahoma's wildlands responsibly.

Report any suspicious wildland fire activity on the Arson Tip Line: 1-866-662-7766 (1-866-NO ARSON).

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Keetch-Byram Drought Index

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