

Fire Situation Report – August 1, 2016

Oklahoma Department of Agriculture, Food and Forestry - Forestry Services

PROTECTION AREA STATISTICS* for Reporting Period 0800 thru 0800, 07/25/16 thru 08/01/16

NE Area – 1 Fire Burned 0.3 Acres (Cause: 1-Incendiary)
EC Area – 1 Fire Burned 2.7 Acres (Cause: 1-Lightning)
SE Area – 3 Fires Burned 51 Acres (2-Incendiary; 1-Lightning)



Large Fire Activity within the Protection Area:

No Activity

Fire Activity with OFS Response outside the Protection Area:

2 Fires Burned 20 Acres (1-Incendiary, 1-Equipment)

OFS Prescribed Fire Activity:

No Activity

* 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 07/25/16 thru 08/01/16

- 4 Fires Burned 26 Acres (Cause: 1-Lightning, 1-scaped Debris, 1-Electrical, 1-Misc.) – Guymon and Eldorado FD's Reporting)
- Additional activity noted in 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: Much of Oklahoma received beneficial rains last week with the exception in the southern tier of counties along the Red River where wetting rains were absent in large part. The drought monitor indicates slight reduction in overall areal coverage, but also reports a slight uptick in drought indices in a limited portion of southern Bryan and southern Choctaw counties. Drought observations in that area are reinforced by KBDI value above 600. The remainder of Oklahoma is expressing near normal or below normal KBDI values currently. Energy Release Component (ERC) across Oklahoma is trending slightly below normal; however the trend for the upcoming week is forecast be a gradual increasing to normal or slightly above but holding below critical values.

Hot and slightly less humid conditions are expected across northern and much of eastern Oklahoma with some daily scattered rain chances holding on early in the week especially across northwest Oklahoma. There is some possibility of better chances of precipitation later in the week; however forecaster confidence will edge one way or the other as the week progresses.

Southwest Oklahoma holds some areas that have not received a wetting rain in nearly two weeks, and the week ahead is expected to be hot and dry across the region. Fire danger indices will creep up in the afternoons with relative humidity values forecast into the upper 20% to low 30% range. Given the current conditions, some afternoon relative humidity values may be lower than present forecast and dip to the 22-25% range. Decent overnight humidity recovery is expected.

Overall, fire danger is expected to run a little lower than normal this week with pockets of moderate fire danger developing as the week progresses especially along the southern tier of counties and southwest Oklahoma.

No Burn Bans are presently active. 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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