

Fire Situation Report – September 19, 2016

Oklahoma Department of Agriculture, Food and Forestry - Forestry Services

PROTECTION AREA STATISTICS* for Reporting Period 0800 thru 0800, 09/12/16 thru 09/19/16

NE Area – 1 Fire Burned 5 Acres (Cause: 1-Incendiary)
EC Area – No Activity
SE Area – 4 Fires Burned 13.1 Acres (3-Incendiary, 1-Lightning)

Large Fire Activity within the Protection Area: No Activity

Fire Activity with OFS Response outside the Protection Area: No Activity

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 09/12/16 thru 09/19/16

- 2 Fires Burned 50 Acres (Cause: 1-Incendiary, 1-Misc.) *Tecumseh FD 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: Drought conditions that were both expanding and intensifying from south-central Oklahoma into the northeast counties received a much needed shot of rain over the weekend. Southern Oklahoma received totals in excess 0.50" to as much as 2.5"+. Northern counties did not fare quite as well, however wide spread rain was generally wetting. While drought conditions are not likely to be erased, fuel moisture in both dead and live fuels received a boost alleviating immediate fire danger concerns along with a late-season boost in live fuel moisture.

Hot temperatures will be present across Oklahoma early in the week along with some uncomfortable dewpoint temperatures. Relative humidity values will hold fine-dead fuel moisture above levels of concern in large part excluding areas of the Panhandle and far northwest Oklahoma where afternoon relative humidity values may fall to near 20% for a brief period, but respectable recovery in the overnight hours will effectively shorten the burning period. Rain chances are presently forecasted later in the week as another active system moves in.

Composite fuel moisture values reflected in Energy Release Component are registering near average across Oklahoma. However, the trend for having isolated pockets of higher fire danger remains across the drought impacted area as indicated in the current drought monitor and KBDI values. Chances of significant, large fire activity are low for the week given recent rains, afternoon relative humidity values and returning rain chances late in the week. Forecasted humidity recovery in the overnight hours through the week will boost the probability of success during initial attack operations.

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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