

# Fire Situation Report – September 16, 2015

## Oklahoma Department of Agriculture, Food and Forestry Oklahoma Forestry Services



### PROTECTION AREA STATISTICS\* for Reporting Period 0800 thru 0800, 09/15/15 thru 09/16/15

NE Area – No Activity

EC Area – No Activity

SE Area – 1 Fire Burned 2 Acres (1-Incendiary)

Large Fire Activity within the Protection Area:

No Activity

Large 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](http://www.firereporting.ok.gov) recorded on 09/15/15 thru 09/16/15

1 Fire Burned 0.5 Acres (1-Misc.) – Tecumseh FD Reporting

\*\* - 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:

Fire danger will continue to build today across western Oklahoma with warm temperatures, gusty winds and dry fuels. Yesterday, OFS/OHP resources provided aerial observation support along with helicopters performing bucket-work from the Oklahoma National Guard on a fire that has burned approximately 6,750 acres on both Fort Sill and Wichita Mountains National Wildlife Refuge.

**The highest fire danger in Oklahoma today will reside in areas of western and west central Oklahoma generally west of I-35.** Grass fuels are nearing the end of the growing season and live fuel moistures are beginning to wane resulting in more fuel availability. Dry and available fuels combined with the fire weather indices today will result in increased fire danger overall ahead of unstable weather moving into the state Thursday evening through the weekend. Afternoon relative humidity values will range from near 30% along I-35 to mid-20% in western counties and 18-22% in the Panhandle. Temperatures will be 90°-97° with stiff southerly winds at 20 mph with gusts at near 30 mph. A few recent fires have exhibited some problematic fire behavior and limited resistance to suppression efforts.

Eastern Oklahoma should expect temperatures in the upper 80°'s and low 90°'s with southerly winds 11-17 mph gusting to 20 mph, but relative humidity values are not expected to fall much below 40%. Fine-dead fuel moisture remaining above 8% and adequate live fuel moistures will moderate danger in large part across this region.

**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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