

Fire Situation Report – October 11, 2015

Oklahoma Department of Agriculture, Food and Forestry Oklahoma Forestry Services



PROTECTION AREA STATISTICS* for Reporting Period 0800 thru 0800, 10/09/15 thru 10/11/15

NE Area –
EC Area –
SE Area –

Protection Area Statistics Not Available At Time of Report

- | | |
|--|-------------|
| ○ 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 10/09/15 thru 10/11/15

No Activity Reported

** - 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 WEATHER WATCH- A Fire Weather Watch has been issued for both Sunday and Monday for the following counties: Roger Mills, Custer, Beckham, Washita, Caddo, Harmon, Greer, Kiowa, Jackson, Tillman, Comanche and Cotton.

- Sunday: S-SW winds sustained 15-20 mph with gusts near 30 mph, afternoon relative humidity near 20% and temperatures above 90 degrees. Fuels will dry quickly and pose potential for rapid rates of fire spread given the forecast.
- Monday: N-NE winds sustained 20-35 mph with potential for gusts near 40-45 mph, afternoon relative humidity 15-20% and temperatures 80-86 degrees. A wind advisory will also be in effect associated with passage of a cold front. Rates of fire spread in grass and grass/brush fuels are expected to be very rapid near 300 ft./min. (potentially greater in fully dormant/drought impacted fuels).

The highest fire danger today will reside within the Watch area, however elevated fire danger will be present statewide, with predominantly southwest winds 10-15 mph (up to 20 mph in the Watch area). Gusty winds will be most prevalent in western Oklahoma. Temperatures will range from 87° in northeast Oklahoma to 95° in the southwest. Relative humidity values this afternoon will range from 25% in southwest counties to 38% northeast. Warm temperatures, and gusty winds spurred on by an approaching cold front will yield potential for active fire behavior exhibiting rapid rates of fire spread.

Monday will yield even higher fire danger indices with the cold front passage pushing drier air into the state as well as strong, gusty north-component winds.

**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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