

# Fire Situation Report – October 6, 2015

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



### PROTECTION AREA STATISTICS\* for Reporting Period 0800 thru 0800, 10/05/15 thru 10/06/15

NE Area – No Activity

EC Area – No Activity

SE Area – 2 Fires Burned 13 Acres (2-Incendiary)

- 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](http://www.firereporting.ok.gov) recorded on 10/05/15 thru 10/06/15

**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:

***The McCurtain County Board of Commissioners issued a burn ban within the county for the next 30 days expiring on November 3, 2015.***

Warm and dry conditions will hold fire danger in place in southeast Oklahoma; however continued light winds will hamper potential rates of fire spread and provide opportunity for successful initial attack of wildfires. The drop in live fuel moisture as the growing season wanes has been accelerated by expanding drought indices. KBDI values as high as 769 and 8% 1,000 hr. fuel moisture combined with decreasing live fuel moisture create enhanced probability for high-severity fire occurrence in this area. The highest fire danger indices reside in McCurtain County, however surrounding counties as well as counties along the Red River west to Harmon County are experiencing critically dry large diameter fuels and developing drought indices that lend to building fire danger overall.

It is also noteworthy that that areas of northeast Oklahoma, from Osage County to Adair County, are nearing a one-month separation from wetting rains; however adequate fuel moisture boosted by elevated dew points and generally light winds have kept fire danger at bay in large part. Light rain yesterday and fog this morning over areas of Western Oklahoma combined with relative humidity values generally above 40% will limit fine fuel availability for combustion today.

### **County Burn Bans in Oklahoma:**

County Commissioners are authorized to enact bans on outdoor burning for up to 30 days given the guidelines enumerated below are met. More information on County Burn Bans in Oklahoma is available at:

<http://www.forestry.ok.gov/burn-ban-information> .

1. Severe, extreme, or exceptional drought conditions exist within the county as determined by the National Oceanic and Atmospheric Administration (NOAA). <http://droughtmonitor.unl.edu/>
2. No more than one-half (1/2) inch of precipitation is forecast for the next three (3) days by the National Weather Service.

Websites for Oklahoma's four National Weather Service Forecast Offices:

Norman – <http://www.srh.noaa.gov/oun>

Tulsa - <http://www.srh.noaa.gov/tsa/>

Amarillo - <http://www.srh.noaa.gov/ama/>

Shreveport - <http://www.srh.noaa.gov/shv/>

### Either of the following:

3. Fire occurrence is significantly greater than normal for the season and/or initial attack on a significant number of wildland fires has been unsuccessful due to extreme fire behavior,
4. Where data is available, more than twenty percent (20%) of the wildfires in the county have been caused by escaped debris burning or controlled burning.

***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).**

Prepared by: Drew Daily, Fire Staff Forester, Oklahoma Department of Agriculture, Food and Forestry - Forestry Services

