

Fire Situation Report – December 11, 2015

Oklahoma Department of Agriculture, Food and Forestry Oklahoma Forestry Services



PROTECTION AREA STATISTICS* for Reporting Period 0800 thru 0800, 12/10/15 thru 12/11/15

NE Area – No Activity
EC Area – No Activity
SE Area – No Activity

- 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 12/10/15 thru 12/11/15

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:

Very high fire danger will be present today across central, western and Panhandle counties with record high temperatures expected, dry air and stiff south-southwest winds.

Western Oklahoma / Panhandle (west of a line from Woods County to Tillman County): Temperatures 73°-76° with south component winds 10-15 mph gusting at times to 20 mph. Relative humidity values 15-25% will drive fine-dead fuels including grass, forb and timber litter into near critical – critical moisture levels. Fuel and weather conditions will promote rapid rates of fire spread especially on any fire that becomes established. Gusty winds are expected to subside and respectable humidity recovery is expected shortly after sunset.

Central Oklahoma (west of a line from Nowata County to Bryan County): Temperatures 72°-77° with south-southwest winds 10-14 mph gusting to near 20 mph during the afternoon hours. Relative humidity values 25-35% will result in dry fuels supporting moderate to rapid rates of fire spread in unsheltered fuels and when wind aligns with topography. Fuel moisture will recover as relative humidity values increase after sunset.

A cold front that is expected to move into Oklahoma on Saturday will significantly decrease fire danger this weekend. Some potential for severe weather may exist along with forecast precipitation probabilities and amounts that will mitigate fire danger into next week.

Special Note to Firefighters:

Elevated fire danger for a period this afternoon may present potential for some fires to exhibit rapid rates of fire spread and limited potential for problematic fire behavior. County Wildland Fire Task Force mobilization potential may exist.

Some soil types are retaining moisture from heavy rains late in November.

- Scout engine access prior to committing engines to direct attack.
- Attack from the black.
- Establish and communicate escape routes.

**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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