



Fire Situation Report – October 16, 2025

Oklahoma Department of Agriculture, Food & Forestry



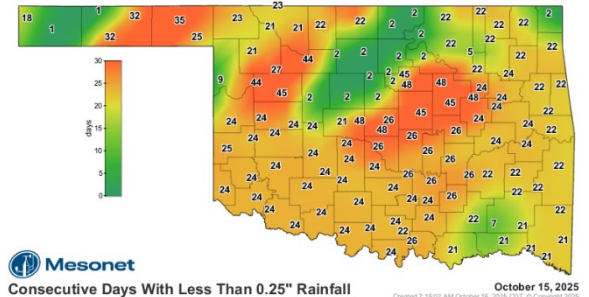
OFS STATISTICS for Oct 10-16, 2025 / Preparedness Level: **1** – 2 – 3 – 4 – 5

NE Area – 2 Fires Burned 63 Acres (Cause: 1-Escaped Debris, 1-Incendiary)
EC Area – 4 Fires Burned 15.9 Acres (Cause: 2-Escaped Debris, 1-Electrical, 1-Incendiary)
SE Area – 9 Fires Burned 93.4 Acres (Cause: 2-Equipment, 7-Incendiary)
Ongoing Large / Significant Fire Activity w/OFS Resources Engaged: No New Activity

Fire Department Activity: Light Initial Attack (6 Fires Burned 42.15 Acres) Source: OFS Fire Department Wildfire Reporting Tool

****Additional activity noted not reported on the Reporting Tool****

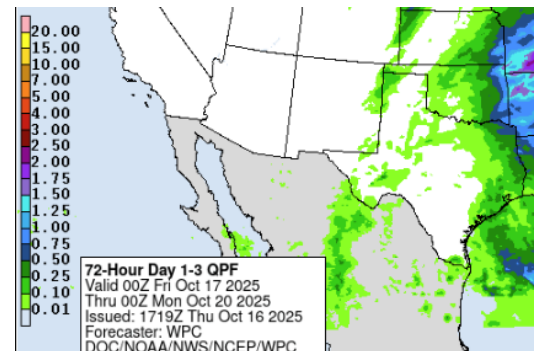
Statewide Discussion: Rainfall earlier in the week generally northwest of I-44 offered some respite from building fire danger at a handful of locations although wetting amounts were somewhat localized as separation from wetting rainfall continues to increase for much of Oklahoma. The updated Drought Monitor expresses expansion of abnormally dry conditions (66%) as well as 29% of the state now in Moderate Drought. Severe Drought is now in parts of central Oklahoma. Live fuel moisture and shading/sheltering in timber fuels continues to moderate fire behavior potential to some extent although the predominantly warm/dry conditions have increased the amount of available fuel on the landscape.



No critical fire weather is anticipated in the next few days as a rain/storm chances enter the forecast overnight tonight into Friday morning with best opportunity for wetting rains Friday night into Saturday in eastern Oklahoma. Amount and duration of rainfall in this period will be important as Dry Return Flow in the post frontal environment will usher in breezy south winds and lower relative humidity values Monday in areas of western Oklahoma. This scenario may support an uptick in initial attack activity, and a large fire (>300 acres) cannot be ruled out if fireline access is difficult. Significant fire potential remains low.

Friday: A few showers and storms are possible overnight Thursday into Friday although the best rainfall chances begin later in the day and overnight coupled with some severe potential ahead of a frontal boundary arriving Saturday. Wildfire activity is expected to remain low, noting that some uncertainty in the exact placement of this weather system does merit some attention to increasing wildfire occurrence potential in southwestern Oklahoma. Nonetheless, initial attack is expected to remain successful with low large fire probabilities.

Near-Term Outlook: Saturday: As rain/storm chances shift east, warm/dry air is expected to nose into southwest Oklahoma where forecast precipitation totals are not expected to achieve widespread wetting amounts. Temperature in the mid-80's to near 90°, afternoon relative humidity values dipping to 20% along the Red River in the far-southwestern counties and fine-dead fuel moisture at 5% with local observations of 4% may support an uptick in fire occurrence. Southwest winds will gradually increase through the day shifting to the west after noon sustained 11-15 mph and then north after sunset. Rangeland fuels may exhibit ROS +/- 80 ft/min. Again, amount, duration and location of rainfall will be critical to identifying fire danger potential. **Sunday:** The post-frontal environment will bring cooler temperatures across the state in the 70's although much drier air will accompany. Most locations in Oklahoma will see afternoon relative humidity values fall below 30% by mid-afternoon with 1-Hr. fuels at 5% widely and 4% observations locally. Wind speeds will be rather light, sustained less than 10 mph outside of the western Panhandle counties. Range and tall grass fuels will likely exhibit head fire rates of spread +/-60 ft/min in areas where rainfall amounts with this weekend's system remain <0.25". **Monday:** Dry-Return Flow occurs with temperatures back in the 80's and breezy southwest winds. Relative humidity values are expected to be >25% outside of the western Panhandle. Initial attack activity is expected to increase coupled with some large fire potential (primarily southwest) to occur where engine access is limited. No critical fire weather or significant fire occurrence is expected.



County Burn Bans:

Click [HERE](#) for current burn ban information.

