



Fire Situation Report – November 17, 2025

Oklahoma Department of Agriculture, Food & Forestry



OFS STATISTICS for November 14-16, 2025 / Preparedness Level: 1 – 2 – 3 – 4 – 5

NE Area – 4 Fires Burned 67.5 Acres (Cause: 2-Escaped Debris, 1-Escaped Control Burn, 1-Incendiary)
EC Area – 3 Fires Burned 73 Acres (Cause: 1-Misc, 2-Incendiary)
SE Area – 4 Fires Burned 23.7 Acres (Cause: 1-Escaped Control Burn, 3-Incendiary)

Fire Activity w/OFS Resources Engaged out of Initial Attack Area: No New Activity

Fire Department Activity: 8 Fires Burned 506.1 Acres Source: OFS Fire Department Wildfire Reporting Tool

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

Statewide Discussion: Wildfire occurrence increased over the weekend with continued hot and dry conditions. The heat will continue today and as winds shift from southeast to southwest, drier air will move into Oklahoma resulting in a brief period of elevated fire weather in far western Oklahoma this afternoon battling with some gulf moisture east. Relaxing winds on Tuesday and higher relative humidity values will temper fire danger concerns ahead of improving rain chances Wednesday/Thursday. For now, the focus remains on the uptick in wildfire activity. Initial attack has proven largely success and that expectation continues. Large fire potential remains conditional on access and response. Probability of significant fire occurrence is low.

Today: Excellent overnight moisture recovery in the west and poor to marginal recovery in the east will flip into the afternoon as drier air slides into western Oklahoma. A few showers northeast and along the OK/AR border cannot be ruled out. A brief period of elevated fire weather is expected this afternoon in far western Oklahoma as winds become southwesterly increasing between noon and 3:00 pm and dry air moves in. Fire weather subsides with sunset again supporting good probability of successful initial attack efforts.



- **Western/ Southwestern:** Temperature in the low- to mid-80°s this afternoon under mostly clear skies and relative humidity falling into the 17-22% range will yield fine-dead fuel moisture at 4% across most of the area noting that a few 3% observations are likely around Roger Mills County. Wind will become southwesterly increasing into the afternoon sustained 15-20 with some gusts around 30 mph during peak heating. There will be an approximate two-hour period this afternoon where rangeland fuels will exhibit head fore rates of spread 112-169 ft/min with flame lengths 11-13 ft. Conditions moderate after sunset.
- **Panhandle/Northwest:** Temperature will range from 67° in Cimarron County to 81° in a few locations northwest under mostly clear skies. Good moisture recovery will gradually erode into the afternoon as relative humidity values register 17-22% yielding 4% 1-Hr fuel moisture across most of the area. Southwest winds this afternoon sustained 14-20 with some gusts around 25 mph will support moderate to rapid fire spread potential for a brief period this afternoon. Rangeland fuels will exhibit head fire rates of spread 100-155 ft/min and flame lengths 10-13 ft during peak burning conditions. Fire behavior potential relaxes after sunset.
- **Central:** Temperature 79° (north) – 86° (Red River) under partly-cloudy skies and afternoon relative humidity values 24-34% will deliver fine-dead fuel moisture values at 5-6% across the area. Southeast winds this morning will become southwesterly sustained 14-17 mph with some gust above 20 mph. Range and grass-dominated fuels during peak burning conditions will exhibit head fire rates of spread +/-95 ft/min noting that fully established wildfires may see ROS exceed 120 ft/min with flame lengths around 11 ft. Mixed fuels will support ROS +/-40 ft/min and FL 7-9 ft while Timber litter will express ROS 18-35 ft/min and FL 3.5-5 ft.
- **Eastern:** A pocket of poor overnight moisture recovery will see relative humidity observations remain somewhat steady (if not improving some) through the day. A few showers cannot be ruled out in the extreme northeastern counties. Temperature in the high-70°s to low 80°s under scattered clouds with relative humidity values settling in 36-40%+ will hold fine dead fuel moisture at 6-7% across the area. Southerly winds sustained 10-16 mph with some higher gusts will support moderate fire spread potential across the area. Grass-dominated fuels will support rates of spread 60-95 ft/min and flame lengths 7-10 ft while timber litter will exhibit ROS 15-25 ft/min and FL3-5 ft.

(continued)

Tuesday: A weak cold front will move into Oklahoma stalling near the Red River by afternoon offering only a little cooling with high temperatures 60°s Panhandle to 80°s along the Red River. Dry conditions persist and afternoon relative humidity observations will generally be below 35% statewide with the driest conditions expected southwest where a few 20% observations may occur. Winds will relax as the frontal boundary eases over the state with sustained winds generally less than 10 mph limiting fire spread potential to less than 90 ft/min in range and tall grass fuels. Initial attack probability of success is high.

Outlook: The rainfall opportunity beginning Tuesday evening through Thursday looks very promising. The current 5-Day Quantitative Precipitation Forecast points to potential for wetting rainfall statewide with some excessive rainfall potential southeast. The warm-season grasses are rapidly curing into full-dormancy although we should anticipate a modest improvement in some of the cool-season species. Overall, an improvement to composite fuel moisture is expected resulting in reduced fire danger entering into the Thanksgiving period.

County Burn Bans: Click [HERE](#) for current burn ban information.

