



HAZARD REPORT

FIRE WEATHER

SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

Emergency Operations Center Partner Agencies

02/24/2026 | 0855

Hazard Event #: 26-008

Fire Weather Risk

Red Flag Warning in effect from 1100 to 1900 today, February 24th.

HAZARD	02/24/26
Fire Weather	Significant
Grassland Fire Danger Index (GFDI)	Very High

DISCUSSION

Wind Gusts: Sustained winds 20-25 mph, gusting to 40 mph

Humidity (%): 20-30%

Impacts: Ozark Plateau and the I-44 Corridor

Red Flag Warning for large portion of the area from 11am to 7pm today. Expect gusty southwest winds up to 35-45 mph and humidity in the 20-30% range. Above average temperatures are expected through the rest of the week and into Saturday. Friday and Saturday temperatures could be at least 20 degrees above average (Highs in the 70s).

There is a 30-60% chance of rain Wednesday night into Thursday morning with rainfall amounts of 0.10in or less. Additional precip chances (30-50%) return Sunday into early next week, however confidence is low with this system.

THREAT RECOMMENDATIONS

Be cautious with heat sources and avoid outdoor burning.

FIRE AGENCY INFORMATION (GREENE COUNTY)

02/24/26 | 0850

High Temp:	65
Mixing Height:	2730
Min. RH Component	23-28%
Transport Wind:	SW 36
Max Vent Rate:	13280

EMERGENCY MANAGEMENT ISSUES

Springfield-Greene County EOC: **OpCon Level 4: Monitoring**

*** OEM will continue to monitor this developing weather situation. ***

ONLINE

