



HAZARD REPORT

FIRE WEATHER

SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

Emergency Operations Center Partner Agencies

02/18/2026 | 0855 hrs.

Hazard Event #: 26-006

Fire Weather Risk

No warnings at this time.

HAZARD	FEB 18	FEB 19	FEB 20
Fire Weather	Elevated	Extreme	Limited
Grassland Fire Danger Index	Very High	Extreme	High
Wind	None	Limited	None

DISCUSSION

Wind Gusts: 15-20 MPH

Humidity (%): 20-25%

Impacts: Burning outdoors is not recommended.

A dry airmass will move into the region today with afternoon relative humidities in the 15 to 25 percent range. This will lead to elevated fire weather potential this afternoon. Winds will gust up to 25 to 35 mph at times on Thursday. A warm and dry airmass will also lead to an elevated to significant fire risk Thursday afternoon.

THREAT RECOMMENDATIONS

Be cautious with heat sources and avoid outdoor burning.

FIRE AGENCY INFORMATION (GREENE COUNTY)

02/18/2026 | 1500 hrs.

High Temp: 74°F

Mixing Height: 5,100 FT

Min. RH Component 21%

Transport Wind: 18 MPH SW

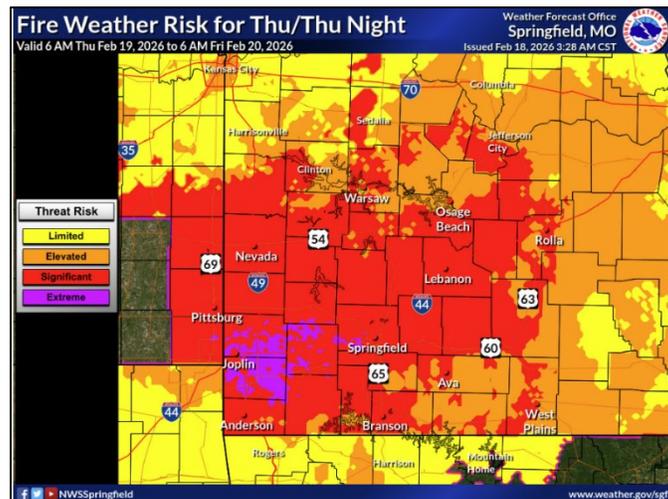
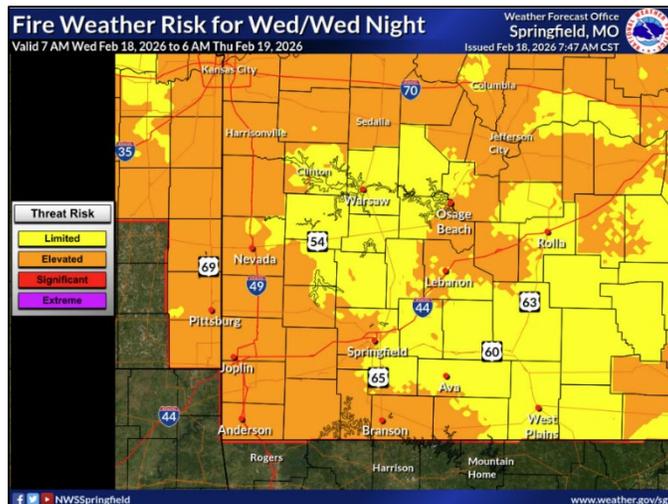
Max Vent Rate: 82,000 kt-ft

EMERGENCY MANAGEMENT ISSUES

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

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

ONLINE



Fire Danger Today and Thursday February 18, 2026 3:33 AM
 Elevated to Significant

Key Messages

- Widespread **Elevated** fire weather conditions on Today.
- Widespread **Elevated** to **Significant** fire weather conditions on Thursday.
- Localized **Extreme** fire weather conditions for far southwestern Missouri Thursday.
- Potential for **Red Flag Warning** conditions on Thursday.

Important Updates

- Potential for Red Flag Warning conditions on Thursday.

Next Scheduled Briefing
 → Afternoon - Wednesday, February 18th

National Oceanic and Atmospheric Administration
 National Weather Service
 Springfield, MO