



HAZARD REPORT

FIRE WEATHER

SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

Emergency Operations Center Partner Agencies

03/20/2025 | 1515 hrs. Hazard Event #: 25-021

Fire Weather Risk

Red Flag Warning is in effect Friday from 10:00am to 7:00 pm.

HAZARD	Mar 20	Mar 21
Fire Weather	Elevated	SIGNIFICANT
Wind	NONE	LIMITED
Frost/Freeze	LIMITED	LIMITED
Grassland Fire Danger	HIGH	VERY HIGH

DISCUSSION

Wind Gusts: Southwest 10-20 mph gusting up to 40 mph.

Humidity (%): As low as 20%

Impacts: Outdoor burning is strongly discouraged.

The combination of winds gusting to 25 mph through mid-afternoon along with relative humidities of 20-30% will lead to an elevated wildfire concern, particularly over the eastern Ozarks and south-central Missouri where some localized significant conditions may exist into the late afternoon. Temperatures will drop into the low 30s again tonight across the eastern Ozarks. This would produce an elevated frost and freeze risk for any early buds. A Red Flag warning has been issued for late Friday morning through Friday afternoon due to the combination of strong winds and lowered humidities across southeast Kansas eastward through central and south-central Missouri. The national weather service in Springfield has issued a red flag warning for gusty and dry conditions which is in effect from 10 am to 7 pm CDT Friday.

THREAT RECOMMENDATIONS

Be cautious with heat sources and avoid outdoor burning.

EMERGENCY MANAGEMENT ISSUES

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

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

FIRE AGENCY INFORMATION (GREENE COUNTY)

03/21/2025 at 1700 hrs.

High Temp: 66°F
Mixing Height: 5000 kt-ft
Min. RH Component 26%
Transport Wind: SW 35 mph
Max Vent Rate: 151,000 kt-ft

ONLINE



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Traveler Info Map



Ozarks Traffic

