



HAZARD REPORT

FIRE WEATHER

SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

Emergency Operations Center Partner Agencies

10/04/2024 | 21:30hrs. Hazard Event #: 24-039

Fire Weather Risk

No Watches or Warnes currently.

HAZARD	Oct-05	Oct-06
Fire Weather	Elevated	Elevated
Grassland Fire Index	Elevated	Elevated

DISCUSSION

Wind Gusts: Saturday: 15-25 mph / Sunday: 15-20 mph

Humidity (%): Saturday: 30-40% / Sunday: 20-30%

Impacts: Saturday west of Hwy. 65 / Sunday all of Greene Co.

Saturday: Elevated fire weather west of Highway 65. South to southwest winds 10-15 mph gusting to 15-25 mph (strongest winds west of Highway 65). Minimum relative humidity 30-40% west of Highway 65, 35-50% east of Highway 65.

Sunday: Elevated fire weather across much of the area. North to northwest winds 10-15 mph gusting to 15-20 mph. Minimum relative humidity 20-30% (perhaps lower) across much of the area and 30-40% across south-central Missouri.

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)

05 OCT 2024 14:30hrs.

- High Temp:** 88F
- Mixing Height:** 4500ft.
- Haines Index:** 5
- Transport Wind:** S 14 mph
- Max Vent Rate:** 64000mph-ft

ONLINE

