



OEM

FIRE WEATHER

ALERT

WILDLAND FIRE HAZARD REPORT

Springfield-Greene County
Office of Emergency Management

Emergency Operations Center Partner Agencies

10/14/2022 – 1030 hours

Fire Weather Risk

RED FLAG WARNING

Entire Area: 12:00 pm - 8:00 pm

Hazard	10/14
Fire Weather	SIGNIFICANT
Grassland Fire Danger Index	SIGNIFICANT
Non-Thunderstorm Wind	LIMITED

Discussion

Wind Gusts	24-28 mph
Humidity (min)	16% - 21%
Impacts	Any fires that develop will likely spread quickly

Another good setup today for critical fire weather conditions. Could see afternoon gusts again in the 30 to 40 mph range. Also, very dry air is expected with afternoon humidity levels dipping into the upper teens to low 20s. Not much recovery of the short term fuels either overnight so it will be a dry start of the day.

Threat Recommendations:

Outdoor burning is highly discouraged

Emergency Management Issues:

- Springfield-Greene County EOC is currently at:
 - OpCon **Level 4: Monitoring**
- OEM will continue to monitor this developing weather situation.
- Follow OEM:** Twitter@[gcoem](#) and [Facebook/SpringfieldGreeneOEM](#)
- MoDOT:** Traveler Information map: <https://traveler.modot.org/map/index.html>
- Ozarks Traffic:** <http://www.ozarkstraffic.com>

Fire Agency Information (Greene County):

Friday, October 14th, 2022 at 1030 hours

Temperature (high)	81 F
Mixing Height	7,200 ft
Haines Index	5
Transport Wind	W 39 mph
Vent. Rate	39,4220 mph-ft

