



OEM

FIRE WEATHER ALERT

WILDLAND FIRE HAZARD REPORT

Springfield-Greene County
Office of Emergency Management

Emergency Operations Center Partner Agencies

10/21/2022 – 0830 hours

Fire Weather Risk

RED FLAG WARNING

Entire Area 1:00 am - 7:00 pm

Hazard	10/21	10/22
Fire Weather	SIGNIFICANT	LIMITED
Grassland Fire Danger Index	VERY HIGH	VERY HIGH
Non-Thunderstorm Wind	LIMITED	LIMITED

Discussion

Wind Gusts	20-35 mph
Humidity (min)	21% - 42%
Impacts	Any fires that develop will likely spread rapidly.

Fire Conditions will be elevated for the next 48 hours throughout the region. As an extremely dry air mass moves into the area, it will combine with windy conditions from the southwest. A Red Flag warning is in effect for today and winds are expected to be 20-25 mph today, but 30-35 mph tomorrow. Drought conditions continue with low humidity and rainfall amounts.

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](https://www.facebook.com/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 21st, 2022 at 0830 hours

Temperature (high)	83 F
Mixing Height	2,770 ft
Haines Index	4
Transport Wind	W 31 mph
Max Vent. Rate	11,760 m/s-m

