



OEM

FIRE WEATHER ALERT

WILDLAND FIRE HAZARD REPORT

Springfield-Greene County
Office of Emergency Management

Emergency Operations Center Partner Agencies

04/11/2019 - 10:45 am

Fire Weather Risk:

Red Flag Warning – 04/11/2019 13:00-19:00

Hazards:

Fire Weather	4/11 Elevated
Grassland Fire Weather Index	Elevated
Non Thunderstorm Winds	Elevated

Today's Outlook:

- **Wind:** Strong southwest winds expected to gust from 40 to 45 mph.
- **Humidity:** Low relative humidity levels.
- **Impacts:** Small fires have an increased chance to spread.

Threat Recommendations:

- Open burning is discouraged due to the elevated fire risk.
- The threat for fire weather will continue through Saturday.

Emergency Management Issues:

- OEM Monitoring "WxNet" (B-15) on Greene County 800 TRS as warranted.
- Follow OEM: Twitter @gcoem or Facebook/SpringfieldGreeneOEM

Fire Agency Information (Greene County):

Thursday, April 11 at 1900 hrs:

- Mixing Height: 4300 ft.
- Haines Index: 3
- Transport Wind: W 32 mph
- Vent. Rate: 136,000mph-ft

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Springfield, MO

Red Flag Warning

Red Flag Warning Issued

Conditions / Location / Timing

Afternoon humidity levels will dip into the 29 to 39 percent range. Wind gusts of 35 to 45 mph will be possible. The combination will bring about some high fire danger across the area.

Impacts

Under these conditions, fires can spread very rapidly.

Actions

Outdoor burning is highly discouraged today across the Missouri Ozarks and extreme southeast Kansas.

Fire Weather Watch Red Flag Warning

Published on: 04/11/2019 at 6:17AM

Wind Advisory Through 7pm Today

Winds

40 to 45 mph wind gusts are expected across the area.

Impacts

Travel may become difficult, especially for high-profile vehicles. Wind will likely blow loose objects around. Stronger wind gusts may affect trees and power lines.

Actions

Bring in loose outdoor objects. Drive with caution and give high profile vehicles extra room.

High Wind Warning Wind Advisory

NATIONAL WEATHER SERVICE
NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

Springfield, MO

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