



OEM

FIRE WEATHER ALERT

WILDLAND FIRE HAZARD REPORT

Springfield-Greene County
Office of Emergency Management

Emergency Operations Center Partner Agencies

04/11/2018 - 11:00 am

Fire Weather Risk:

Red Flag Warning in effect from 1 pm until 7 pm today.

Hazards:

- Grassland Fire Weather Index
- Fire Weather
- Non Thunderstorm Winds

Significant
Significant
Limited

Today's Outlook:

- Wind:** Sustained SW winds 15 - 30 mph with gusts of 30 - 45 mph.
- Humidity:** Humidity values ranging from 25% to 35%
- Impacts:** Any fires that develop will likely spread rapidly. Outdoor burning is not recommended today.

Threat Recommendations:

- The combination of strong winds and low humidity will result in significant fire weather conditions. Fires under these conditions will likely rapidly grow and spread.
- Open burning is discouraged due to the significant fire risk.** Open fires can quickly escape and are very difficult to control.

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):

Wednesday, April 11 at 1500 hrs:

- Mixing Height: 3800 ft.
- Haines Index: 5
- Transport Wind: 35 mph
- Vent. Rate: 132,000 mph-ft.

Fire Weather Risk
Valid: 04/11/2018 04:00 AM - 04/12/2018 07:00 AM CDT

