



OEM

FIRE WEATHER ALERT

WILDLAND FIRE HAZARD REPORT

Springfield-Greene County
Office of Emergency Management

Emergency Operations Center Partner Agencies

12/30/2016- 12:30 p.m.

Fire Weather Risk:

Red Flag Warning is in effect today until 5 p.m.

Hazards:

Fire Weather

Significant

Today's Outlook:

- **Wind:** Sustained southerly winds of 15-25 mph with higher gusts this afternoon.
- **Humidity:** Afternoon humidity will be between 15 and 25 percent.
- **Impacts:** Any fires that develop will likely spread rapidly.

Threat Recommendations:

- Strong gusty winds combined with low humidity, dry vegetation and leaf litter will result in conditions favorable for significant fire behavior this afternoon.
- **Open burning should not be attempted 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):

- Mixing Height: 2200 ft.
- Haines Index: 4
- Transport Wind: SW 23 mph
- Vent. Rate: 50000 mph-ft

