



# OEM

# FIRE WEATHER ALERT

## WILDLAND FIRE HAZARD REPORT

Springfield-Greene County  
Office of Emergency Management

### Emergency Operations Center Partner Agencies

2/10/2017- 9:00 a.m.

### Fire Weather Risk:

**Red Flag Warning** is in effect today until 6 p.m.

### Hazards:

Fire Weather **Significant**

### Today's Outlook:

- **Wind:** Sustained winds of 20 mph, gusting to 30 mph will occur through the warning period.
- **Humidity:** Humidity values will fall below 30 percent and drop as low as 20 percent in some areas.
- **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: 1200 ft.
- Haines Index: 5
- Transport Wind: S 10 mph
- Vent. Rate: 12000 mph-ft

