



# OEM

# SEVERE WEATHER ALERT

stay aware, be prepared...

## SEVERE WEATHER HAZARD REPORT

### Springfield-Greene County Office of Emergency Management

#### Emergency Operations Center Partner Agencies

12/15/2021 – 1500 hours

#### Watches/Warnings:

No active watches/warnings

#### Hazards

NonThunderstorm Wind	ELEVATED
Thunderstorm Wind	LIMITED
Severe Thunderstorm	LIMITED
Lightning	LIMITED

#### Discussion:

The major weather story through tonight and into early Thursday morning will be associated with a strong, potentially record-breaking, low pressure system racing across the Midwest. This robust storm system will create an extremely tight pressure gradient just to the south of the center and along an attached cold front. Thus, dangerously high winds are expected to impact much of the Central and Northern Plains this evening. Widespread wind gusts over 60 mph are forecast and could locally exceed 70 mph. As a result, blowing dust and power outages will likely be found throughout the region. The high winds combined with low relative humidity will create an environment ripe for any wildfires to spread rapidly and uncontrollably.

#### Citizen Action Statement:

- Have a severe weather shelter plan! Review emergency kit and identify closest safe shelter.
- Have a way of receiving severe weather warnings (NOAA Weather Radio, social media, news media, etc.)
- Take shelter when lightning is in the area! **"When thunder roars...go indoors!"**
- Citizens with outdoor recreational plans along area rivers and streams should be alert for the potential for lightning strikes and rapidly rising water levels. **"Turn around...don't drown!"**

#### Emergency Management Issues:

- OEM is monitoring "WxNet" (B-15) on Greene County 800 TRS
- Springfield-Greene County EOC is currently at: **OPCON Level 4: Monitoring**
- All interested parties should continue to monitor the situation for forecast changes.
- Follow OEM: Twitter [@gcoem](#) or Facebook/[SpringfieldGreeneOEM](#)

