



# OEM

# SEVERE WEATHER ALERT

stay aware, be prepared...

## SEVERE WEATHER HAZARD REPORT

### Springfield-Greene County Office of Emergency Management

### Emergency Operations Center Partner Agencies

04/04/2017 – 11:00 a.m.

### Current Warnings and Watches:

No current Watches/Warnings for Springfield or Greene County.

### Hazards:

- Tornado **Limited**
- Hail **Elevated**
- Thunderstorm Wind Gusts **Elevated**
- Lightning **Elevated**

### Discussion:

A storm system will bring strong to potentially severe thunderstorms to the area later this afternoon and tonight. The greatest risk for severe storms will occur between 5 p.m. and midnight mainly along and west of the Highway 65 corridor.

The limiting factor for these storms will be lack of moisture to work with. The National Weather Service will be launching an instrumentation balloon this afternoon to gather additional data.

The most intense storms that form will be capable of producing large hail up to the size of golf balls and damaging wind gusts to 60 mph. There is a limited risk for a tornado with these storms. Non-thunderstorm winds will increase tonight with gusts to around 30 mph possible.

### Citizen Action Statement:

Citizens should consider the following guidance:

- Citizens with outdoor recreational plans along Area Rivers and streams should be alert for the potential for lightning strikes and rapidly rising water levels.
- Have a severe weather shelter plan! Don't wait until severe weather is imminent to figure out where to 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."*

### Emergency Management Issues:

- All interested parties should continue to monitor the situation for continuing forecast changes.
- The OEM will be monitoring "WxNet" (B-15) on Greene County 800 TRS.
- Follow OEM: Twitter @gcoem or Facebook/SpringfieldGreeneOEM.

