



OEM

ALERT SEVERE WEATHER

stay aware, be prepared...

SEVERE WEATHER HAZARD REPORT

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

03/06/2017 – 8:00 a.m.

Current Warnings and Watches:

No current Warnings/Watches for Springfield or Greene County.

Hazards:

- Tornado
- Hail
- Thunderstorm Wind Damage
- Lightning
- Fire Weather

02/28
Elevated
Elevated
Elevated
Significant
Limited

Discussion:

Strong southerly sustained winds of 20 to 30 mph and gusts of 35 to 45 mph will be possible today ahead of the storm system. Gulf moisture will continue to increase today ahead of a cold front causing increased instability during the afternoon. Thunderstorms will be possible from mid to late afternoon through the night. Most of the thunderstorms will occur along a cold front which will push through from evening into the overnight period. All modes of severe weather will be possible, with damaging straight line winds and large hail the main severe weather risks. A few isolated tornadoes will be possible, especially if some supercells can develop in the unstable air mass in advance out ahead of the front.

Long Term:

A fire weather watch is in effect from Tuesday, March 7th from 12:00 pm until 07:00 pm. Wind gusts of 15 to 20 mph and afternoon humidity levels in the teens to low 20's are expected within the watch area. Any fires that develop will likely spread rapidly. Outdoor burning is not recommended.

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 in doors."*

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.
- The situation room has been activated until the event has passed.
- Follow OEM: Twitter @goem or Facebook/SpringfieldGreeneOEM.
- Regional WebEOC Incident created: (2017-03-06 Regional Severe Weather).

