



# OEM

# ALERT SEVERE WEATHER

stay aware, be prepared...

## SEVERE WEATHER HAZARD REPORT

### Springfield-Greene County Office of Emergency Management

### Emergency Operations Center Partner Agencies

05/26/2017 – 4:00 p.m.

#### Hazards:

- Flooding
- Tornado
- Hail
- Damaging Winds
- Lightning

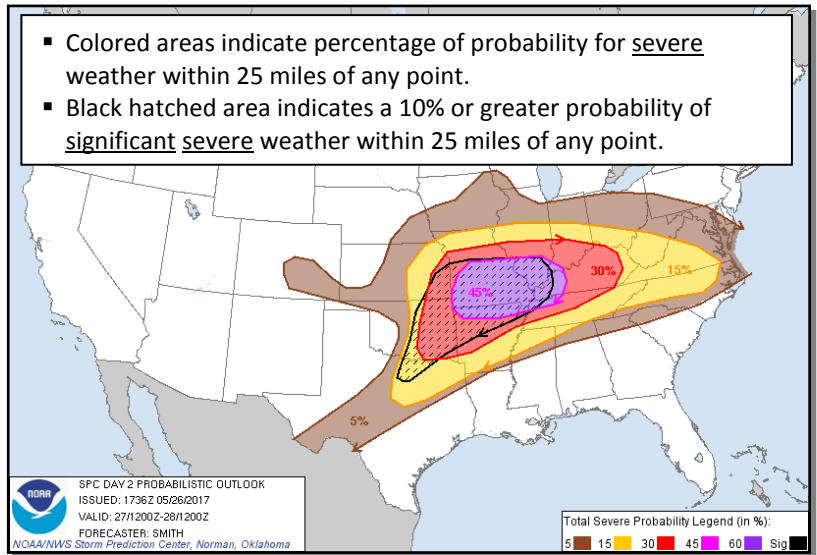
#### Saturday 5/27

- Limited
- Limited
- Significant
- Significant
- Significant

#### Discussion:

A warm front will lift northward into the area during the day Saturday. The air mass in the vicinity of the front will be very unstable with a lot of energy to work with. Once storms begin to form on Saturday afternoon, they are expected to quickly become severe.

Storms will initially form as discrete multi-cell or supercell storms with large hail being the primary threat. These will eventually evolve into more linear storms with damaging winds becoming the primary threat. Given the environment, tornadoes cannot be ruled out.



#### Forecast Summary:

- Significant risk for severe storms Saturday afternoon with the timeframe of primary concern from 4 pm through midnight.
- Much of the day Saturday will be nice; do not become lulled into a false sense of security as storms will form rapidly and quickly become severe.
- Very large hail (to the size of baseballs) and damaging winds are a primary threat.
- Tornadoes cannot be ruled out with these storms.

#### 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. *"Turn around...don't drown!"*
- 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
- Regional WebEOC Incident Created (2017-05-26 Regional Severe Weather)