



# OEM

# ALERT SEVERE WEATHER

stay aware, be prepared...

## SEVERE WEATHER HAZARD REPORT

### Springfield-Greene County Office of Emergency Management

### Emergency Operations Center Partner Agencies

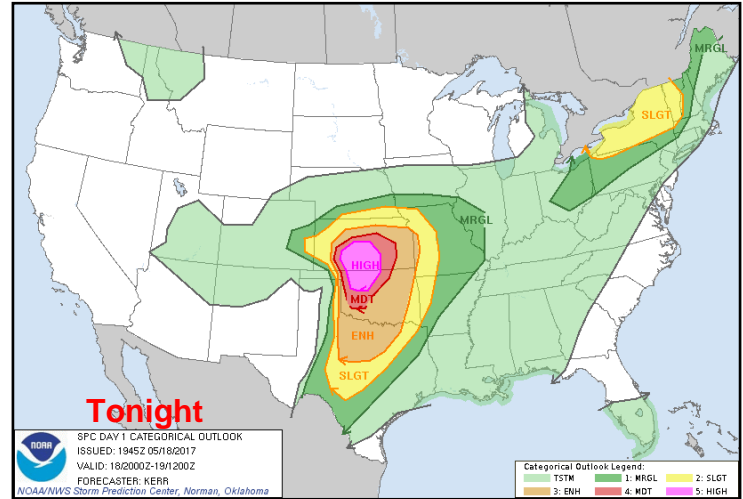
05/18/2017 – 5:00 p.m.

#### Hazards:

Tornado	<i>Limited</i>
Hail	<i>Elevated</i>
Thunderstorm Wind Gusts	<i>Elevated</i>
Flooding	<i>Elevated</i>
Lightning	<i>Significant</i>

#### Discussion:

Severe thunderstorms will develop across the southern and central Plains this afternoon and evening. These storms will likely develop into line segments as they push northeast into the area by mid to late evening continuing into the overnight hours. **Winds in excess of 60 mph** and **hail up to the size of quarters** will be possible with this activity. There will also be an **isolated tornado risk** with any line segments that can surge to the northeast generally **along and west of Highway 65**.



**Heavy rain** will be likely with the storms as they push across the area overnight. Any training of storms **may lead to some localized flooding** due to the already high water tables from extreme flooding earlier in the month.

#### Extended Forecast:

Additional strong to severe thunderstorms will again develop to our west and move into the area late Friday evening into the overnight hours. The storms are once again expected to develop into a line of thunderstorms as they push into the area. Damaging winds will be the main severe weather risk Friday night.

The storms should come to an end from Saturday night into Sunday morning with storm total rainfall area wide of 1 to 3 inches.

#### 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