



OEM

ALERT SEVERE WEATHER

stay aware, be prepared...

SEVERE WEATHER HAZARD REPORT

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

05/19/2017 – 3:00 p.m.

Hazards:

Tornado	Limited
Hail	Elevated
Thunderstorm Wind Gusts	Elevated
Flooding	Elevated
Lightning	Significant

Discussion:

A line of storms is expected to develop and spread from the west, across the area this evening into tonight. Winds up to **70 MPH** and **hail up to the size of quarters** will be the risks associated with these storms. There will also be a **tornado risk** with any surges in the line to the northeast. Severe weather will impact the area between 6pm and midnight tonight.

There will also be a risk for flooding as multiple rounds of rain are expected today and tonight especially where training of storms can develop.

Extended Forecast:

Storms should come to an end on Saturday, with storm total rainfall amounts of 1 to 3 inches. Additional thunderstorms will return Monday as another storm system moves from the northwest.

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 (2017-05-18 Regional Severe Weather)

5/19/2017 Severe Weather Outlook



Forecasted Precipitation Amounts Ending Monday May 22nd, 2017

