



OEM

SEVERE WEATHER ALERT

stay aware, be prepared...

SEVERE WEATHER HAZARD REPORT

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

5/27/2021 – 1000 hours

Watches/Warnings:

None at this time

Hazards

Tornado	LIMITED
Excessive Rainfall	LIMITED
Severe Thunderstorm	ELEVATED
Hail	LIMITED
T-Storm Wind	ELEVATED
Lightning	SIGNIFICANT

Discussion:

Strong to severe thunderstorms are expected to develop later today and into this evening. As the atmosphere destabilizes through the late morning and into the afternoon, storm coverage will increase as the unstable airmass interacts with an outflow boundary over central Missouri and a cold front over southern Kansas.

The storms will have the potential to produce damaging wind gusts in excess of 70 mph, large hail and the possibility of tornadoes. With high rainfall rates expected, there will also be a risk for flash flooding. Please keep updated with the latest weather situation today.

Citizen Action Statement:

- Have a severe weather shelter plan! Review emergency kit and identify closest safe 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!”
- 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!”**

Emergency Management Issues:

- OEM is monitoring "WxNet" (B-15) on Greene County 800 TRS
- Springfield-Greene County EOC is currently at:
OPCON Level 3: Partial Activation (Virtual/Physical)
- All interested parties should continue to monitor the situation for forecast changes.
- Follow OEM: Twitter @gcoem or Facebook/SpringfieldGreeneOEM
- A WEBEOC Incident has been created: 2021-05-26 Regional Severe Weather Originating Agency: Region D WebEOC Team

Monitoring Thunderstorms
Stay Weather Aware

What: Frequent lightning, Strong Winds, Heavy Rainfall

When: Through Noon, thunderstorms will continue to develop.

Actions: Stay weather aware and monitor for possible warnings.

National Oceanic and Atmospheric Administration
National Weather Service Springfield, MO
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RISK FOR SEVERE THUNDERSTORMS TODAY

KEY MESSAGE: Severe thunderstorms are possible today and this evening. The main potential risks include damaging wind gusts to 70 mph, large hail, and localized flash flooding. An isolated tornado or two will also be possible.

TIMING: Through this evening. Most likely noon to Midnight, but still some uncertainty

POTENTIAL IMPACTS & RISK LEVELS: Enhanced, Enhanced, Slight, High, Low

ACTIONS: Have a way to receive warnings. Check back with forecast for new updates.

Severe Weather Outlook - Today

0	Thunder	2	Slight	4	Moderate
1	Marginal	3	Enhanced	5	High

NATIONAL WEATHER SERVICE SPRINGFIELD, MISSOURI
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