



OEM

SEVERE WEATHER HAZARD REPORT

SEVERE WEATHER ALERT

stay aware, be prepared...

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

5/3/2021 – 1830 hours

Watches/Warnings:

None

Hazards

Tornado	LIMITED
Excessive Rainfall	LIMITED
Severe Thunderstorm	LIMITED
Hail	LIMITED
Lightning	ELEVATED

Discussion:

A few thunderstorms will be possible this afternoon over southern Missouri, especially along the Highway 60 corridor. Large hail and damaging winds will be the main risks with this isolated activity.

Higher chances for thunderstorms arrive by mid evening, generally after 9pm, lasting into the late evening hours. Thunderstorms will be moving northeast out of Oklahoma and Arkansas and will generally affect locations along and south of Highway 60. Large hail to the size of golf balls, damaging winds in excess of 70 mph and tornadoes will be possible with this activity.

There is a localized risk for excessive rainfall and flooding tonight across southern Missouri.

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

Additional Strong to Severe Thunderstorms Possible Tonight

9 PM – 3 AM

Key Message

After the chance for isolated strong to severe thunderstorms this afternoon, there will be an additional potential for severe thunderstorms tonight. The greatest chances for severe thunderstorms will generally be along and south of Highway 60.

Potential Hazards

Frequent lightning

Hail up half dollars

Damaging Winds up to 70 mph

A tornado or two is possible

Heavy Rainfall and Flooding Possible

Actions

Remain Weather Aware and have a way to receive warnings! Check the forecast for updates.

Severe Weather Outlook
Late this Evening into Tonight

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

National Oceanic and Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Springfield, MO

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Strong to Severe Thunderstorms Late Tonight

Mainly after 10 pm – All modes of severe storms possible

What

Frequent lightning

Large Hail up golfballs

Damaging Winds up to 60 mph

A tornado is possible

Heavy Downpours

When

Late tonight, generally after 10 pm.

Actions

Remain Weather Aware and have a way to receive warnings! Check the forecast for updates.

Area of Greatest Severe Potential

National Oceanic and Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Springfield, MO

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