



OEM

ALERT SEVERE WEATHER

stay aware, be prepared...

SEVERE WEATHER HAZARD REPORT

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

04/15/2022 – 1445 hours

Watches/Warnings:

Strong to Severe Weather Outlook

Hazard	4/15
Hail	LIMITED
Tornado	LIMITED
Lightning	ELEVATED
Excessive Rainfall	LIMITED
Severe Thunderstorm	LIMITED

Discussion:

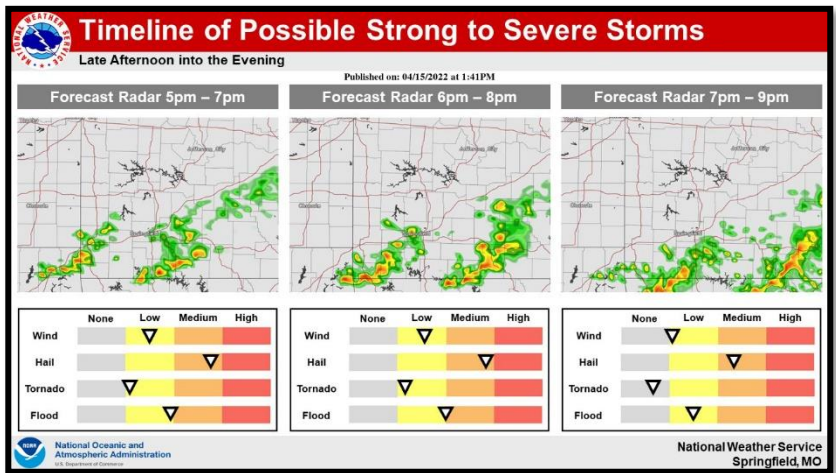
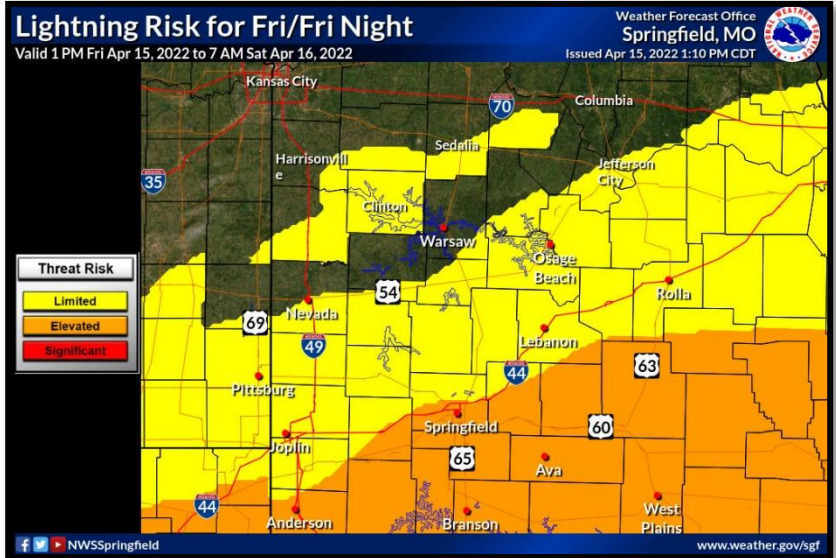
Showers and isolated thunderstorms may move through the area this afternoon. No severe weather is expected with this activity however lightning is possible. Heavier showers and thunderstorms will develop generally after 4:00 pm across southern Missouri, especially south of Interstate 44. While the primary risks is large hail to the size of golf balls and frequent lightning, a few storms could produce damaging winds. The tornado threat is very low. Storms will likely move south into Arkansas by midnight. If thunderstorms are able to move over the same areas this evening, then some localized flooding will be possible. Southerly wind gusts this afternoon may reach 25 to 30 mph.

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:

- Springfield-Greene County EOC is currently at:
 - OpCon **Level 4: Monitoring**
- OEM will continue to monitor this developing weather situation.
- Follow OEM: [Twitter@gcoem](https://twitter.com/gcoem) and [Facebook/SpringfieldGreeneOEM](https://facebook.com/SpringfieldGreeneOEM)
- MoDOT: Traveler Information map: <https://traveler.modot.org/map/index.html>
- Ozarks Traffic: <http://www.ozarkstraffic.com>



How to Report Hail Size

Don't Compare Hail to Marbles!
Why? Not all Marbles are Alike in Size!

Measure Hail With Common Objects

Object	Size	Object	Size
Dime/Penny	0.75 inches	Hen Egg	2.00 inches
Nickel	0.88 inches	Tennis Ball	2.50 inches
Quarter	1.00 inches	Baseball	2.75 inches
Half Dollar	1.25 inches	Tea Cup	3.00 inches
Ping Pong Ball	1.50 inches	Grapefruit	4.00 inches
Golf Ball	1.75 inches	Softball	4.50 inches

Good Examples of Comparison