



OEM

SEVERE WEATHER ALERT

stay aware, be prepared...

SEVERE WEATHER HAZARD REPORT

Springfield-Greene County Office of Emergency Management

Emergency Operations Center Partner Agencies

05/13/2022 – 0930 hours

Watches/Warnings:

Strong to Severe Weather Outlook

Hazard	5/13 PM	05/14 AM
Thunderstorm Wind	LIMITED	LIMITED
Lightning	ELEVATED	LIMITED
Hail	LIMITED	LIMITED
Tornado	NONE	NONE
Severe Thunderstorm	LIMITED	LIMITED
Excessive Rainfall	LIMITED	NONE
Excessive Heat	LIMITED	NONE

Discussion:

Chances for showers and storms will develop this afternoon and evening across the area. Strong to severe thunderstorms are possible. Large hail to the size of quarters, damaging winds in excess of 60 mph and frequent lightning are the primary risks. Pockets of heavy rainfall may lead to localized flooding. Widespread flooding is not expected.

Heat index values may reach the middle 90s east of Springfield this afternoon.

Citizen Action Statement:

- Have a severe weather shelter plan. Review your emergency kit and identify the 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 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 and [Facebook/SpringfieldGreeneOEM](https://www.facebook.com/SpringfieldGreeneOEM)
- **MoDOT:** Traveler Information map: <https://traveler.modot.org/map/index.html>
- **Ozarks Traffic:** <http://www.ozarkstraffic.com>

Strong to Severe Thunderstorms Possible

This Afternoon through Tonight

Key Message
Strong to severe storms are possible this afternoon and evening across the area. Storms will be scattered and not all locations will experience thunderstorms.

Main Hazards

- Large Hail
- Damaging Winds
- Localized Heavy Rainfall

Actions
Remain Weather Aware and have multiple ways to receive weather information and warnings! Check the forecast for updates.

Severe Weather Outlook Today

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

National Oceanic and Atmospheric Administration
National Weather Service Springfield, MO

Timeline of Scattered Thunderstorms Today

Afternoon and Evening

Forecast Radar 12pm – 4pm

Forecast Radar 4pm – 8pm

Forecast Radar 8pm – 12am

	None	Low	Medium	High
Wind	None	Low	Medium	High
Hail	None	Low	Medium	High
Tornado	None	Low	Medium	High
Flood	None	Low	Medium	High

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Scattered Rain Chances through the Weekend

Not a weekend washout!

Friday	Saturday	Sunday
Chance of precipitation 30 – 60%	Chance of precipitation 10 – 30%	Chance of precipitation 30 – 50%
Timing of Highest Coverage Evening	Timing of Highest Coverage Afternoon and Evening	Timing of Highest Coverage Afternoon and Evening
Area of Highest Coverage 	Area of Highest Coverage 	Area of Highest Coverage

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