



# HAZARD REPORT

## SEVERE WEATHER

### SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

Emergency Operations Center Partner Agencies  
 03/03/2025 | 1730 hrs. Hazard Event #: 25-011

#### Watches / Warnings / Advisories:

**Wind Advisory:** Starting at Midnight tonight until 6pm Wednesday. Northwest winds 20 to 30 mph with gusts of 45 to 50 mph.

HAZARD	Mar-03	Mar-05
Severe Thunderstorm	Marginal	None
Wind	Elevated	Elevated
Hail	Marginal	None
Tornado	Marginal	None
Grassland Fire	Very High	Very High

#### DISCUSSION

Scattered thunderstorms will develop and move west to east through the area late tonight into early Tuesday morning. There is a Marginal Severe Weather Outlook (level 1 of 5). Hazards include hail up the size of quarters and damaging wind gusts up to 60 mph. Additionally, non-thunderstorm southerly wind gusts up to 35 through tonight. Round one is through Tuesday morning. Round two is mid Tuesday morning through the early afternoon. Round three is mid-afternoon through the evening. Hazards include hail up the size of quarters and damaging wind gusts up to 60 mph. A low tornado risk exists with round three. There is also a Marginal to Slight Excessive Rainfall Outlook leading to localized flooding with this system. Rain transitions to a rain/snow mix late Tuesday night, before turning to all snow early Wednesday morning. Light accumulations around a dusting to a half inch, with localized amounts up to one inch.

#### 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.

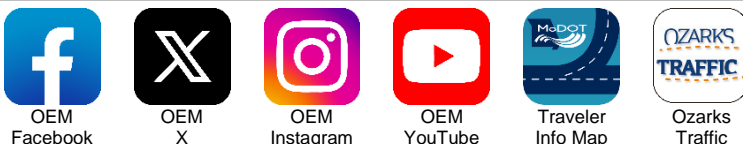
**“Turn around . . . don’t drown!”**

#### EMERGENCY MANAGEMENT ISSUES

Springfield-Greene County EOC: **OpCon Level 4: Monitoring**

\*\*\* OEM will continue to monitor this developing weather situation. \*\*\*

#### ONLINE



### SPC Severe Outlook

March 3, 2025 4:14 PM

Late Tonight through Tuesday

**Timing**

**Round 1:** Isolated elevated thunderstorms (Late tonight into Tuesday morning)

- Up to quarters

**Round 2:** Line of thunderstorms (Tuesday morning through early afternoon)

- Small hail Up to 40-60 mph

**Round 3:** Isolated low-topped supercells (Mid Afternoon through Early Evening)

- Up to quarters Up to 60 mph
- Isolated Tornadoes

**Actions**

Be weather aware and ready to act. Have multiple ways to receive warning information!

National Weather Service Springfield, MO

### Tornado Outlook

Tuesday, March 04, 2025

Last Updated: Mar 03 2025 11:33 AM CST Valid Until: Mar 05 2025 06:00 AM CST

**Tornado Probability**

### Multiple Hazard Timing

March 3, 2025 4:14 PM

Times are 4 hour "windows" centered on the time indicated.

Hazards	Tuesday (March 4)						Wednesday (March 5)					
	12am	4am	8am	12pm	4pm	8pm	12am	4am	8am	12pm	4pm	
Wind Gusts	South 25 to 35 mph						Northwest 40 to 50 mph					
Strong to Severe Thunderstorms	Marginal Risk (1/5)											
			Round 1		Round 2		Round 3					
Widespread Rainfall			0.75 to 1.50" (Localized 1.5 - 3.0")									
Flash Flooding			Marginal (1/4) to Slight Risk (2/4)									
Snow							Light snow (few inconveniences to morning commute)					

National Weather Service Springfield, MO