



# HAZARD REPORT

## SEVERE WEATHER

SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

### Emergency Operations Center Partner Agencies

03/04/2025 | 1545 hrs. Hazard Event #: 25-012

### Watches / Warnings / Advisories:

**Wind Advisory** from midnight tonight until 6 pm Wednesday. **Winter Weather Advisory** from 3 am to 9 am Wednesday.

HAZARD	Mar-04
Wind	Elevated
Severe Thunderstorm	Marginal
Hail	Marginal
Tornado	Marginal

### DISCUSSION

Additional isolated showers and thunderstorms may develop late this afternoon through the evening. A few thunderstorms may pose the risk for hail to the size of quarters, damaging wind gusts up to 60 mph, and an isolated tornado or landspot. There is the potential for additional rainfall amounts of 1-2" that may support localized flooding. Meanwhile, strong southerly wind gusts of up to 35 mph become northwesterly behind the frontal passage this evening. Wind gusts increase to 45-55 mph overnight. Rain transitions to snow late tonight into early Wednesday morning. Light accumulations may result in a few slick spots, especially on elevated roadways. The combination of gusty winds and snow will result in reduced visibilities to a half mile or less at times.

### 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.

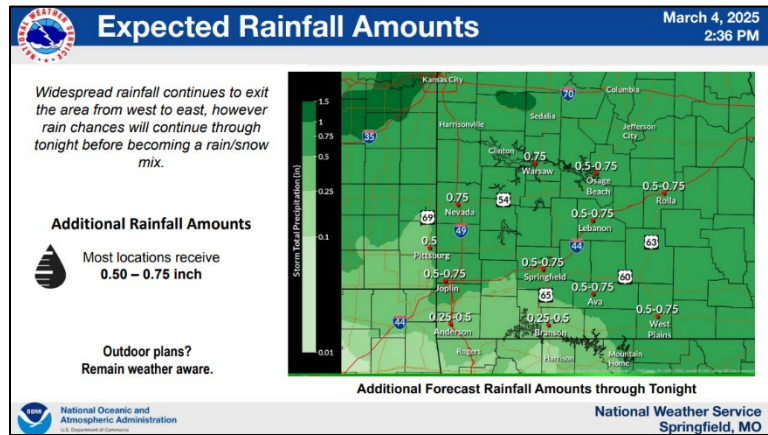
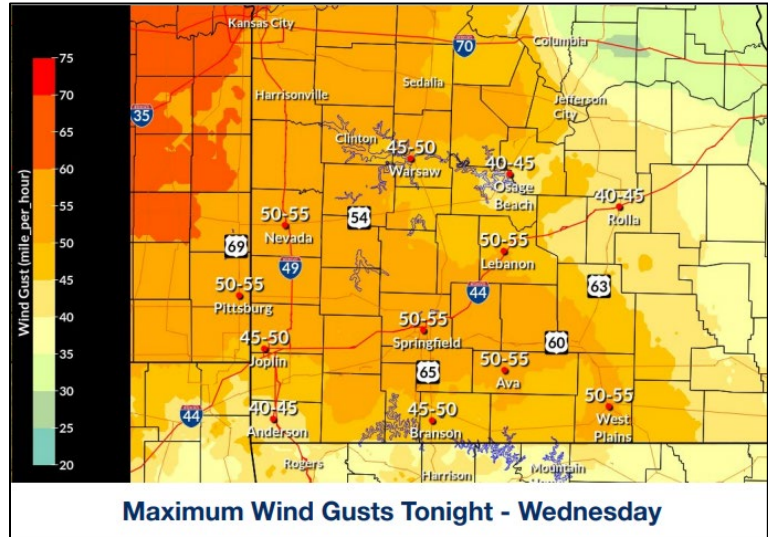
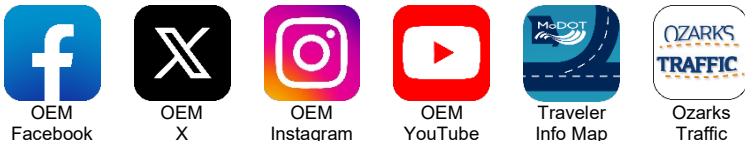
**"Turn around . . . don't drown!"**

### EMERGENCY MANAGEMENT ISSUES

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

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

### ONLINE



**Multiple Hazard Timing** March 4, 2025 3:16 AM

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

Hazards	Tuesday March 4th				Wednesday March 5th				
	4am	8am	12pm	4pm	8pm	12am	4am	12pm	4pm
Wind Gusts		South 25 to 40 mph				Northwest 40 to 55 mph			
Strong to severe thunderstorms	Marginal Risk (1 of 5)								
	Round 1	Round 2	Round 3						
			0.75" to 1.25"		Localized 1.5" to 2.5"				
Widespread Rainfall		0.75" to 1.25"		Localized 1.5" to 2.5"					
Excessive Rainfall		Marginal(1/4) to Slight(2/4) risk							
Snow						Accumulating snow (Trace up to 1.5")			

National Oceanic and Atmospheric Administration  
National Weather Service Springfield, MO