



# HAZARD REPORT FLOODING

## SPRINGFIELD-GREENE COUNTY OFFICE OF EMERGENCY MANAGEMENT

### Emergency Operations Center Partner Agencies

04/25/2024 | 0830

Hazard Event #: 24-020

### Watches / Warnings / Advisories:

None currently

HAZARD	Apr-25	Apr-26
Excessive Rainfall	Elevated	Limited
Lightning	Elevated	Elevated
Wind	Limited	Limited

### DISCUSSION

As of this morning, scattered thunderstorms have been developing across the area. The storms are showing signs of developing small hail up to the size of quarters. These are expected to stay west of Highway 65.

As the day goes on, more widespread moderate/heavy rain with embedded thunderstorms will develop. Excessive rainfall is possible bringing the potential of areal flooding, especially south of Highway 160 and west of Highway 65. Rain/thunderstorm chances will diminish tonight.

Storm potential and severe weather is expected to continue through Sunday night, as well as a continued risk of flooding.

### 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



OEM Facebook



OEM Twitter



MoDOT Traveler Info Map



OzarksTraffic

### Friday's Severe Thunderstorm Potential

Friday Afternoon and Evening | April 25, 2024 4:53 AM

**Key Message**  
Thunderstorms will be ongoing Friday morning, however the severe thunderstorm potential may arrive late Friday afternoon and evening. It remains uncertain how many storms will occur Friday evening, however if they form then severe hazards would likely occur.

**Hazards**  
Large Hail up to Golf Balls, Damaging wind gusts, A few Tornadoes

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

National Oceanic and Atmospheric Administration | National Weather Service Springfield, MO

### Showers and Thunderstorms Today

Severe storms are not expected | April 25, 2024 4:43 AM

**Key Message**  
Showers and thunderstorms will move through the area today. Severe thunderstorms are not expected however frequent lightning will occur.  
Rainfall amounts remain uncertain however locations west of Springfield have the highest chances of seeing 1.5-3 inches of rainfall.  
There is a localized flash flood risk west of Springfield if storms move over the same areas.

**Actions**  
Check the forecast before heading out. Outdoor plans? Have an umbrella ready!

National Oceanic and Atmospheric Administration | National Weather Service Springfield, MO

### Rain and Storm Chance Timeline

Severe thunderstorm chances Friday Afternoon - Evening | April 25, 2024 5:18 AM

	4/25 Thu						4/26 Fri							
	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm
Pittsburg, KS	60	70	70	70	60	45	60	75	85	80	80	80	80	15
Joplin	55	70	70	60	50	35	50	65	75	80	80	75	75	20
Springfield	35	55	70	80	65	55	45	70	65	80	80	80	80	45
Branson	45	70	80	70	55	40	50	55	55	80	80	85	85	45
Lebanon	25	15	20	60	65	55	35	65	75	80	80	85	85	60
Osage Beach	15	10	15	55	60	50	35	65	85	80	80	80	80	55
Fort Leonard Wood	15	10	15	45	65	60	40	55	70	75	75	85	85	65
West Plains	20	20	30	80	65	55	50	40	30	55	55	65	65	70
Rolla	5	5	5	30	50	60	40	60	75	75	75	80	80	65

National Oceanic and Atmospheric Administration | National Weather Service Springfield, MO