



# Additional Rainfall Today

June 4, 2025

4:47 AM

Scattered Severe Storms Also Possible

## Key Messages

- A Flood Watch remains in effect with additional rainfall amounts of 0.5 to 1 inch with localized amounts of 2-3 inches. Highest amounts expected along the I-44 corridor.
- Marginal risk for severe storms this afternoon east of Highway 65 with damaging winds the main hazard.
- Slight risk for severe storms Friday with damaging wind potential.

NEW

## Important Updates

- Updated rainfall amounts today.
- Updated severe potential today and again Friday.

## Next Scheduled Briefing

- If Needed - This Afternoon



**Flood Watch Continues Today**



National Oceanic and  
Atmospheric Administration  
U.S. Department of Commerce

National Weather Service  
Springfield, MO





# Forecast Rainfall Amounts

June 4, 2025

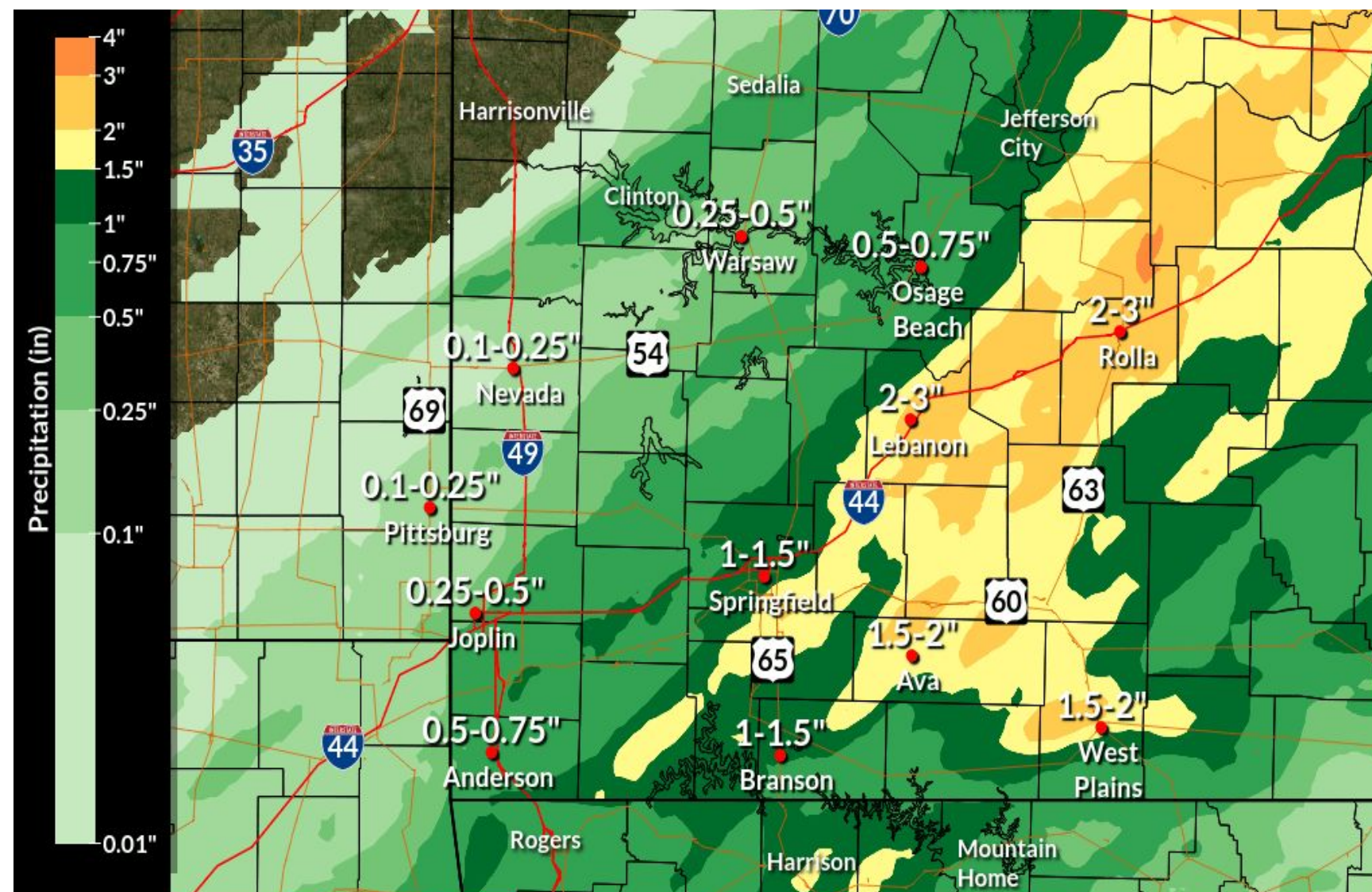
4:47 AM

Rain May be Heavy at Times

## What

- A corridor of training showers and thunderstorms looks to occur this morning through afternoon along or near the I-44 corridor.
- Localized amounts of 2-3 inches could occur wherever this axis sets up.
- This could lead to flash flooding and the Flood Watch could be extended in time.

## Additional Rain Today Through Thursday





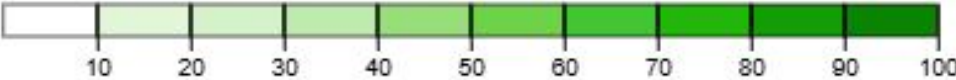


# Rainfall Timing Through Friday

June 4, 2025  
4:47 AM

## Probability of Precipitation Forecast (%)

	6/4 Wed						6/5 Thu						6/6 Fri									
	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm
Pittsburg, KS	35	10	5	5	5	5	0	0	5	10	10	15	15	10	10	60	60	75	75	35	35	35
Joplin	50	25	10	10	5	5	0	0	5	10	10	15	15	5	5	50	50	75	75	35	35	30
Bolivar	80	50	40	30	15	10	5	5	15	10	10	20	20	10	10	50	50	80	80	40	40	35
Warsaw	45	20	15	10	5	5	5	5	5	10	10	10	10	10	10	50	50	75	75	30	30	25
Springfield	80	65	55	40	30	15	5	5	10	15	15	25	25	10	10	45	45	80	80	45	45	45
Branson	70	65	65	55	50	15	20	15	5	10	10	30	30	5	5	30	30	80	80	55	55	35
Osage Beach	65	60	45	40	25	15	10	5	10	10	10	15	15	10	10	45	45	80	80	40	40	30
Mountain Grove	70	60	55	75	65	40	25	20	25	20	20	40	40	5	5	30	30	85	85	70	70	35
West Plains	45	60	45	70	70	50	45	35	35	20	20	40	40	5	5	20	20	75	75	70	70	35
Rolla	70	75	60	70	55	50	25	30	25	20	20	30	30	10	10	40	40	80	80	60	60	35



Probability of Precipitation Forecast (%)  
Created: 4 am CDT Wed 6/4/2025 |  
(Sorted geographically from West to East)

**Greatest Severe Risk**





# River Flooding Forecasted

June 4, 2025  
4:47 AM

Gauge Location	ID	Observed (Ft)	Ob Stage	Ob Time	Forecast (Ft)	Fcst Stage
Spring River near Baxter Springs	BXTK1	6.45	No Flooding	6/4 3:30 AM	None	No Forecast
Little Osage River at Fulton	FTNK1	19.86	No Flooding	6/4 3:00 AM	22.6	Minor
Little Osage River at Horton	HTNM7	38.72	No Flooding	6/4 3:45 AM	42.5	Minor
Marmaton River at Fort Scott	FSKK1	30.33	No Flooding	6/4 3:30 AM	None	No Forecast
Marmaton River near Nevada	NVDM7	15.36	No Flooding	6/4 3:45 AM	21.6	Minor
Sac River near Caplinger Mills	CMZM7	12.11	No Flooding	6/4 3:45 AM	14.5	Action

Little Osage, Marmaton and Sac Rivers are forecasting rises today.

For the latest river levels and forecasts go to <https://water.noaa.gov/wfo/sqf>







# Severe Outlook Today

June 4, 2025  
4:47 AM

## Key Message

A few severe storms could develop this afternoon southeast of Springfield. Small hail and damaging wind gusts are the primary severe risks.

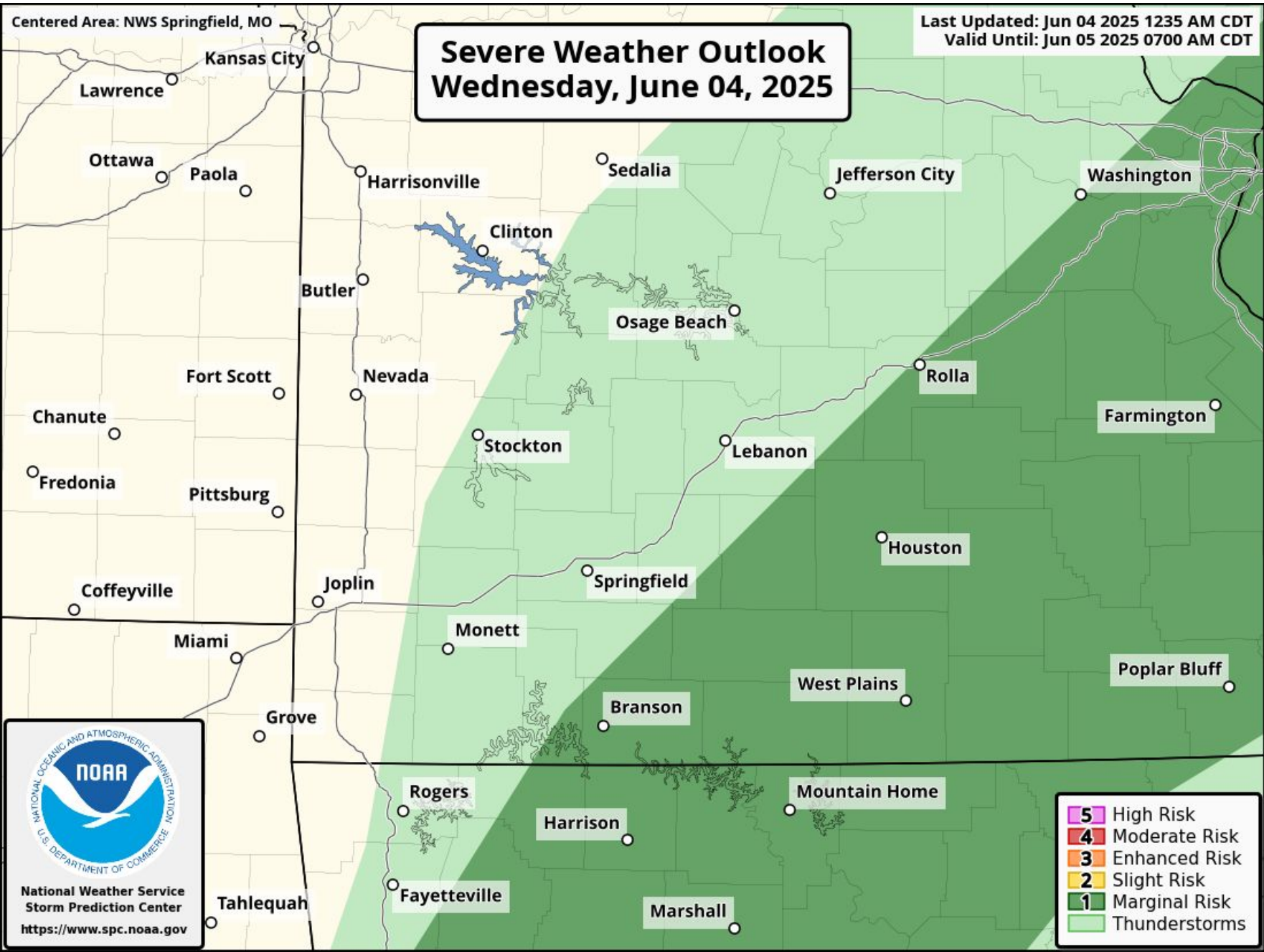
## Severe Threats



**Hail**  
Up to dime size.



**Damaging Wind**  
Up to 60 mph



National Oceanic and  
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National Weather Service  
Springfield, MO



# Severe Outlook Friday

June 4, 2025  
4:47 AM

## Key Message

A complex of showers and thunderstorms looks to roll through the area Friday morning. Highest chances of severe storms are across southern Missouri, especially south of Highway 54.

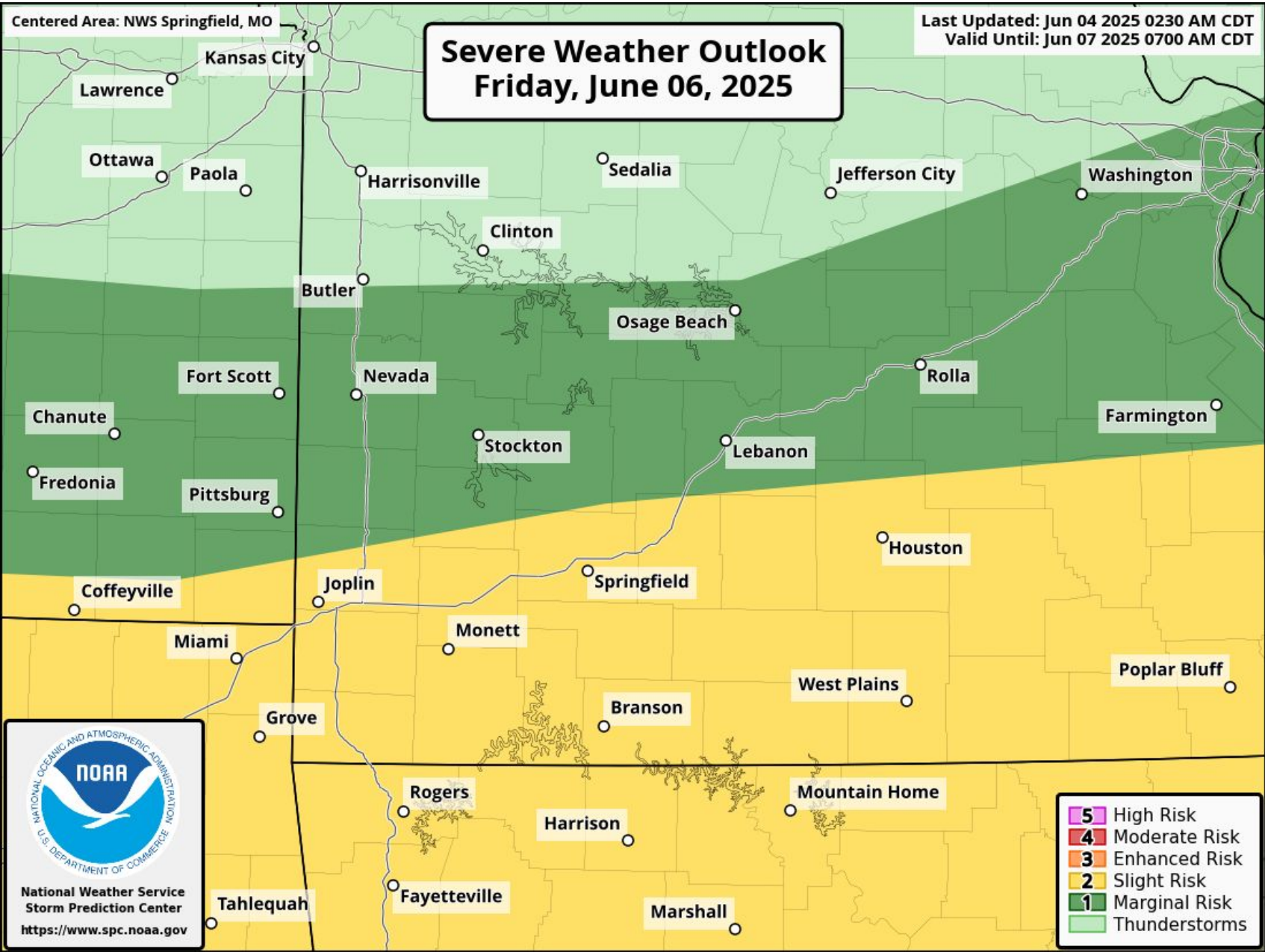
## Severe Threats



**Hail**  
Up to dime size.



**Damaging Wind**  
60 to 70 mph







# Additional Resources

June 4, 2025  
4:47 AM

## For Additional Information

- [NWS Springfield Webpage](#)
- [IDSS Point Forecasts](#)
- [Graphical Hazardous Weather Outlook](#)
- [Probabilistic QPF Experiment Webpage](#)
- [WPC Excessive Rainfall Outlooks](#)
- [WPC Precipitation Outlooks](#)
- [Lakes and Rivers](#)
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