



Flooding Concerns Tonight - Memorial Day

May 24, 2025
5:27 AM

Today through Memorial Day

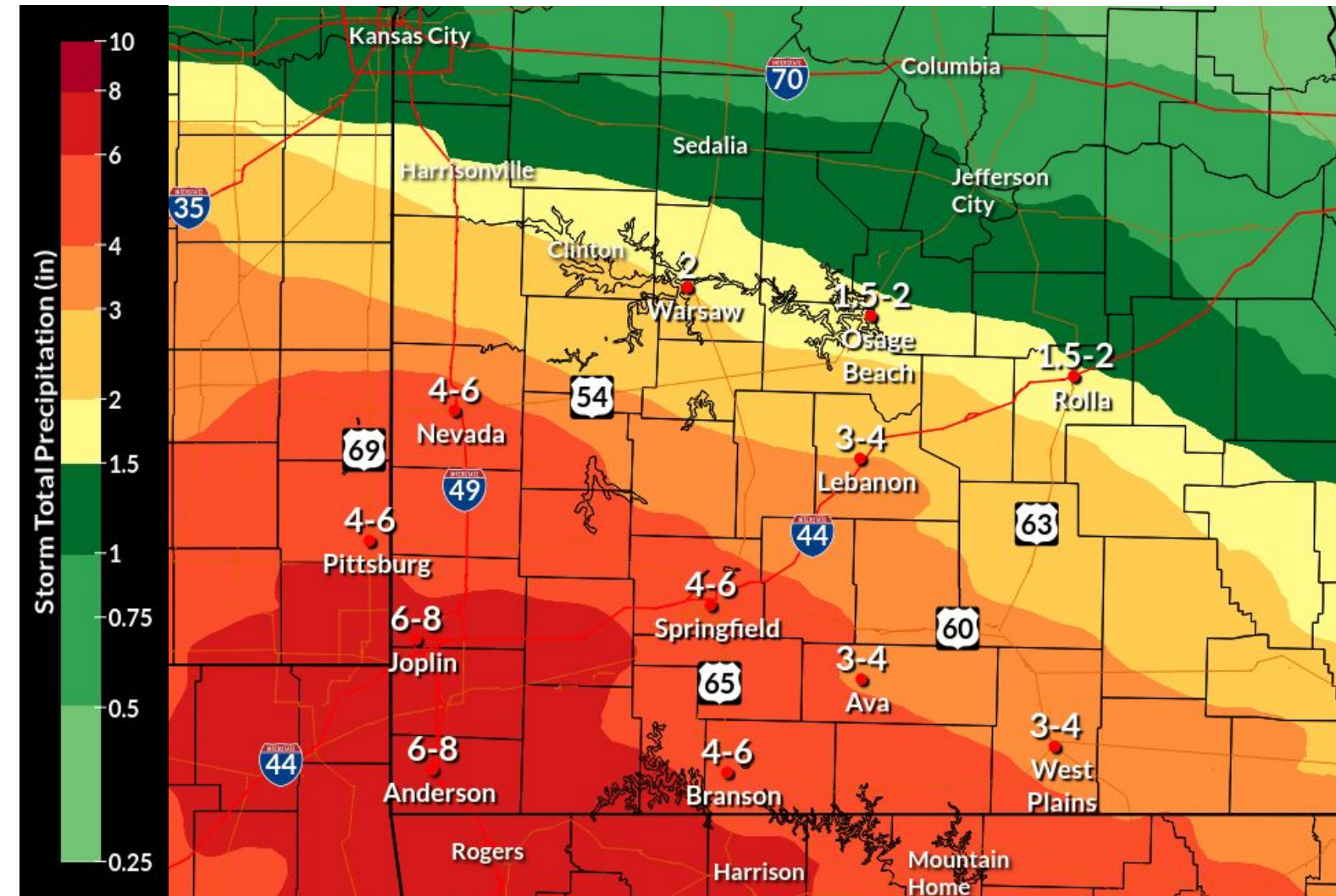
What

- Additional rounds of showers and thunderstorms will occur through the holiday weekend.
- Soils are already saturated from recent rains and streamflows are already elevated, leading to concerns about flooding throughout the weekend.
- Heaviest rainfall is expected in three semi-distinct rounds. Exact locations of heavier rainfall bands will be determined by subtle movements of the front.

Timing

- Second round of heavy rain tonight into Sunday morning
- Third round of heavy rain Sunday evening into Monday morning

Forecast Rainfall Today Through Memorial Day





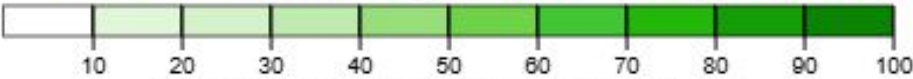
Rainfall Timing

May 24, 2025
5:27 AM

Today - Monday

Probability of Precipitation Forecast (%)

	5/24 Sat							5/25 Sun							5/26 Mon							5/27 Tue		
	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am
Branson	85	95	85	35	30	25	55	65	70	85	90	90	90	90	80	80	90	90	85	85	75	75	55	55
Fort Leonard Wood	75	75	70	30	20	5	20	60	70	70	90	90	85	85	75	75	85	85	80	80	65	65	55	55
Joplin	85	95	60	15	35	40	50	80	50	90	85	85	90	90	85	85	90	90	80	80	60	60	55	55
Lebanon	85	75	80	30	20	15	35	65	80	75	95	95	85	85	85	85	90	90	80	80	65	65	60	60
Monett	85	100	85	20	30	35	55	85	70	90	90	90	90	90	90	90	90	90	85	85	70	70	60	60
Mountain Grove	75	95	85	40	35	15	45	60	90	80	95	95	90	90	75	75	90	90	85	85	75	75	55	55
Nevada	90	95	45	15	25	30	35	75	65	90	90	90	75	75	80	80	90	90	75	75	55	55	60	60
Osage Beach	60	60	60	30	10	10	15	55	50	80	90	90	70	70	70	70	85	85	75	75	50	50	50	50
Pittsburg, KS	90	100	50	15	30	35	45	80	50	90	90	90	80	80	85	85	90	90	80	80	55	55	60	60
Rolla	35	50	60	30	25	5	15	50	70	75	90	90	80	80	65	65	80	80	75	75	60	60	50	50
Springfield	85	100	80	30	20	25	60	80	80	90	95	95	85	85	90	90	90	90	80	80	60	60	65	65
Warsaw	85	70	50	20	5	15	20	60	70	75	90	90	65	65	70	70	85	85	75	75	50	50	55	55
West Plains	85	85	85	65	40	10	35	55	70	75	90	90	75	75	70	70	85	85	80	80	75	75	60	60



Probability of Precipitation Forecast (%)

Created: 2 am CDT Sat 5/24/2025 |



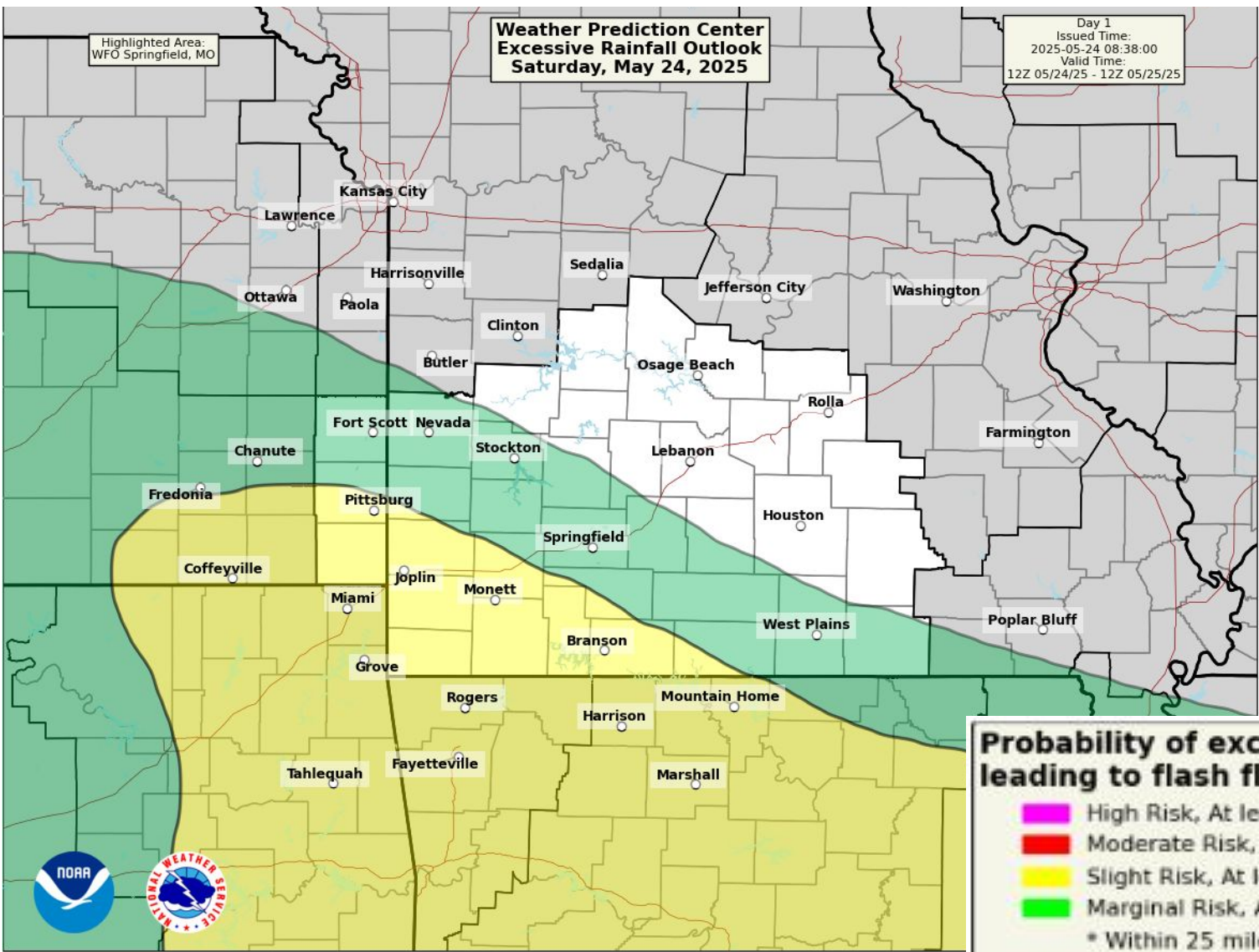


Excessive Rainfall Outlooks

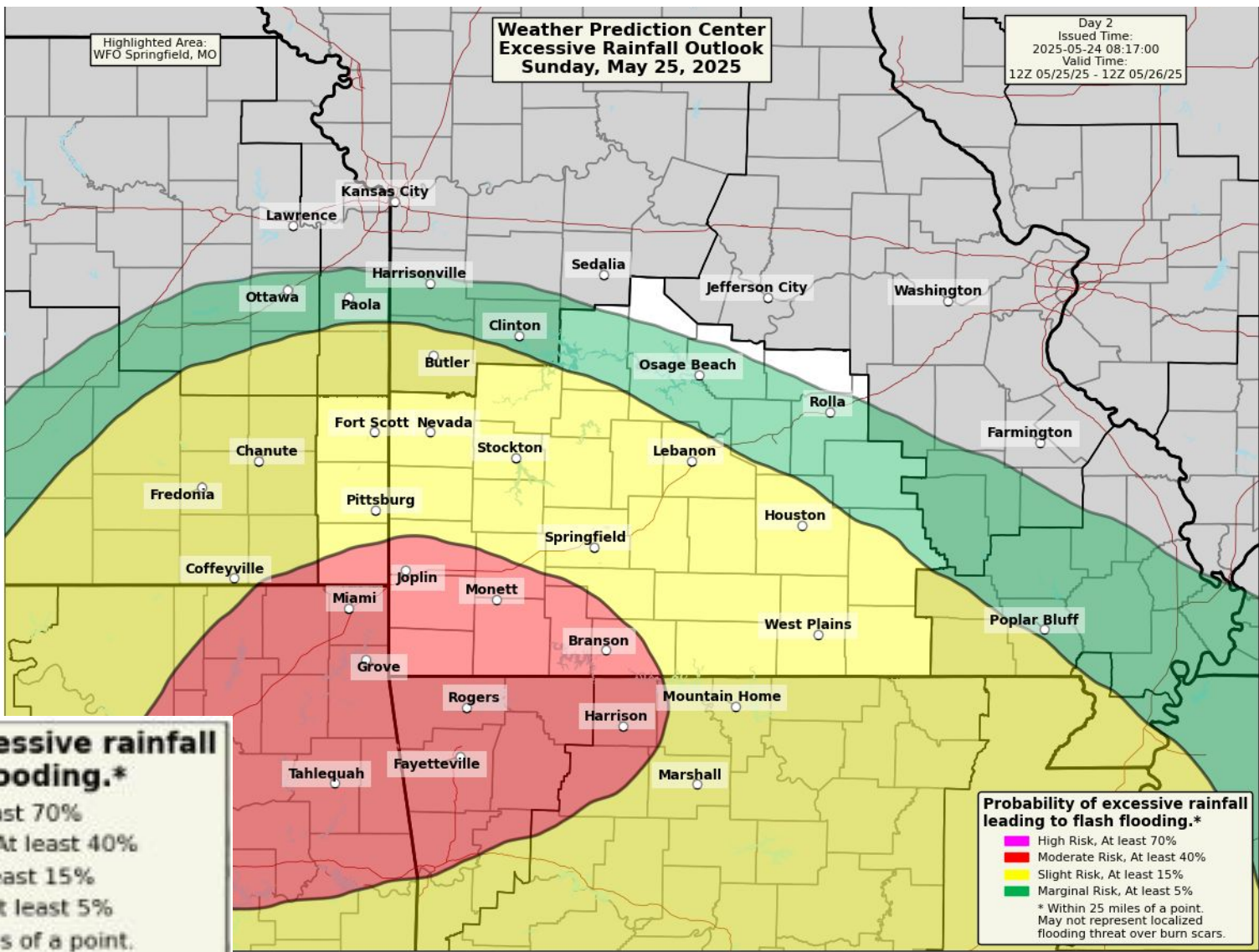
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Today and Saturday

Excessive Rainfall Outlook - Today



Excessive Rainfall Outlook - Sunday



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

National Weather Service
Springfield, MO



Excessive Rainfall Outlooks

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Sunday and Memorial Day

Excessive Rainfall Outlook - Memorial Day

