



Multiple Days of Severe Storms Possible

April 22, 2026
5:16 AM

Thursday through the Weekend

Key Messages

- A pattern change will occur on Thursday, with multiple rounds of strong to severe thunderstorms possible Thursday through the weekend.
- Heavy rain and the potential for flooding will accompany the strong to severe storms.
- There is still some uncertainty with the timing and specifics of the storms.

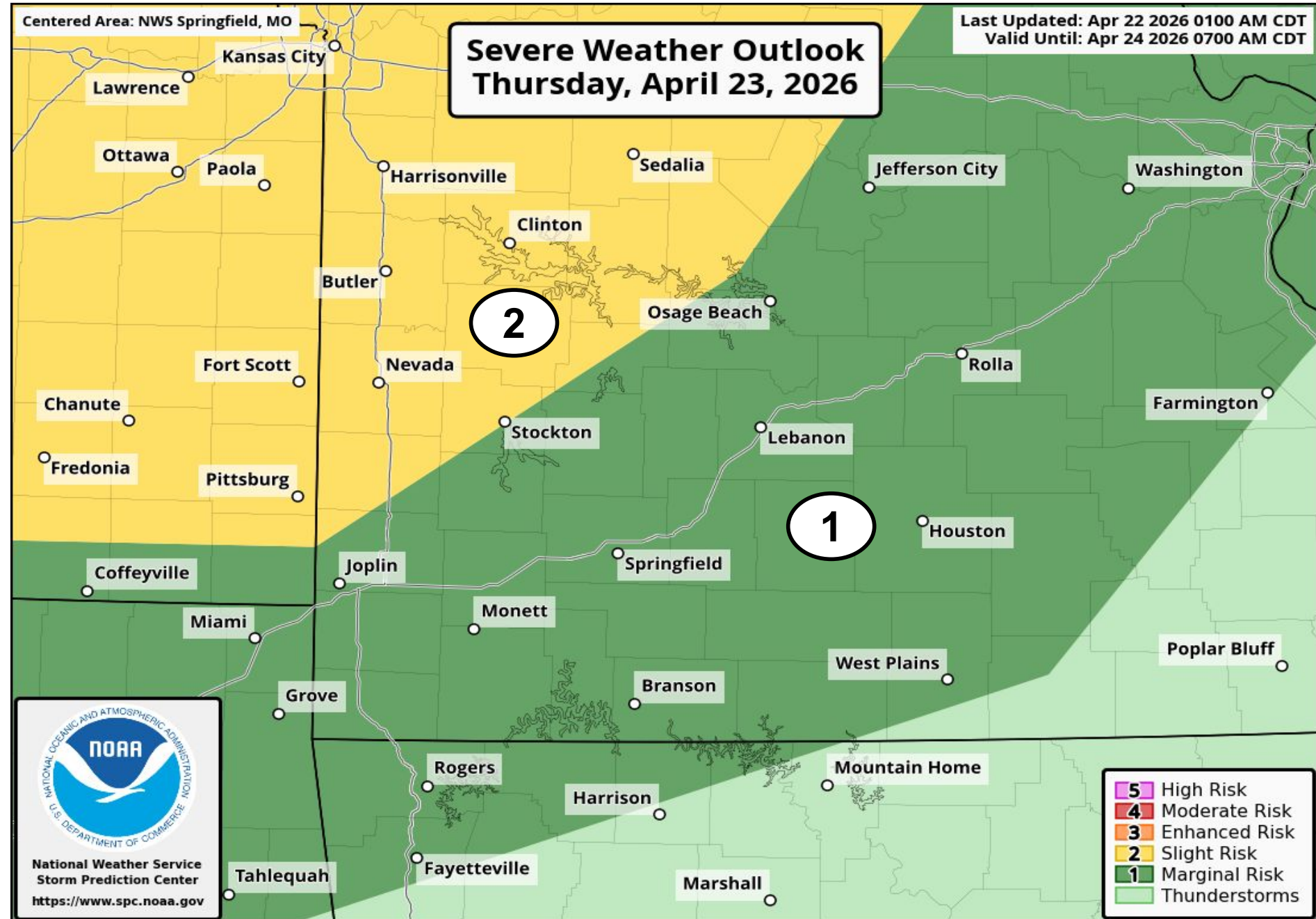
NEW

Important Updates

- This is the first issuance

Next Scheduled Briefing

- Wednesday Afternoon





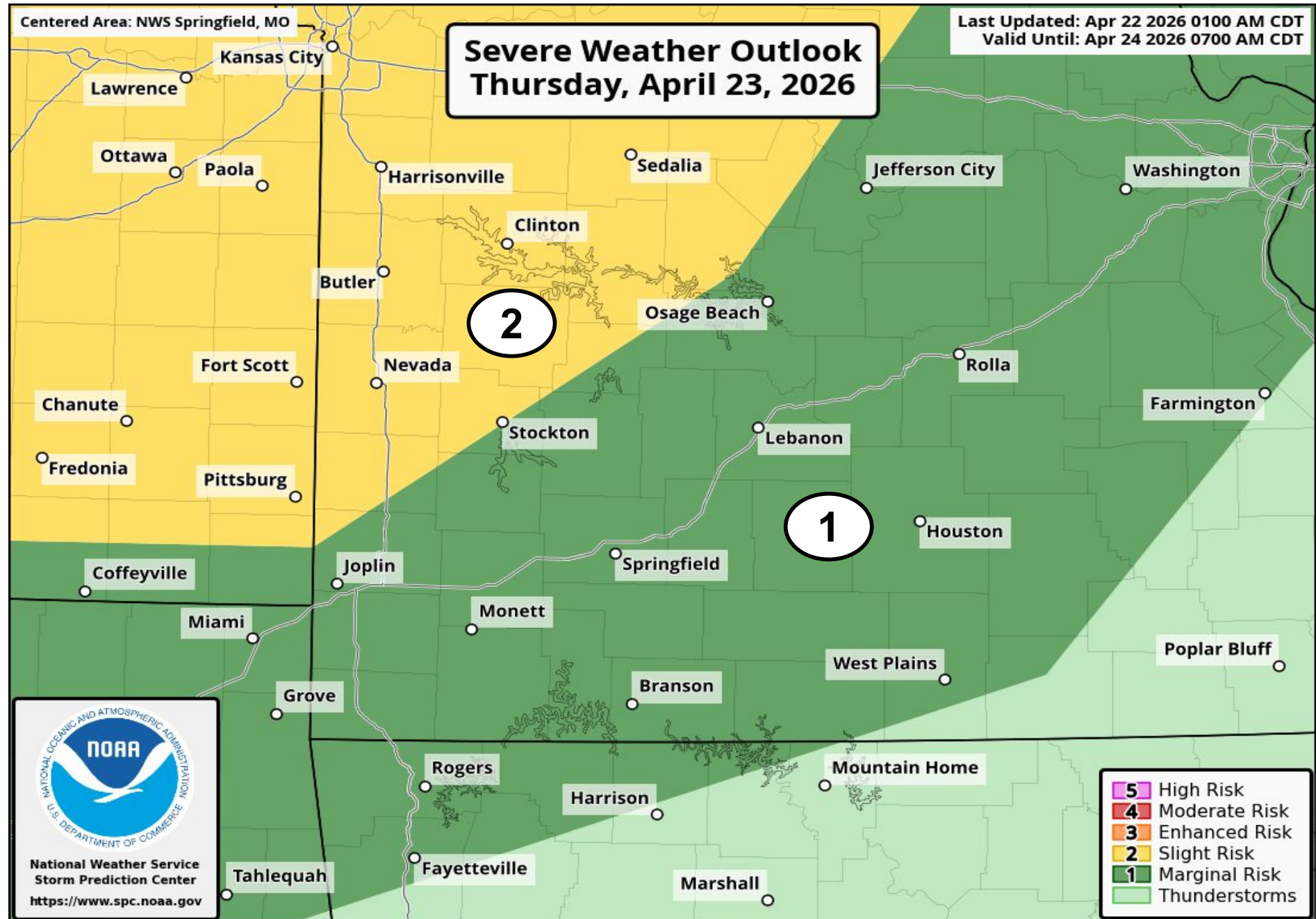
Severe Outlook Thursday

April 22, 2026
5:16 AM

Strong to Severe Storms Possible

Last Updated: Apr 22 2026 0100 AM CDT
Valid Until: Apr 24 2026 0700 AM CDT

Severe Weather Outlook Thursday, April 23, 2026



5	High Risk
4	Moderate Risk
3	Enhanced Risk
2	Slight Risk
1	Marginal Risk
	Thunderstorms

Timing



Late Thursday night into Friday Morning

Actions



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

Severe Threats



Damaging Wind

Up to 60 mph winds



Hail

Small hail



A Brief Tornado

Low-end Risk



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

National Weather Service
Springfield, MO



Hazard Probabilities Thursday Night

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Primary Hazard is Damaging Wind Gusts



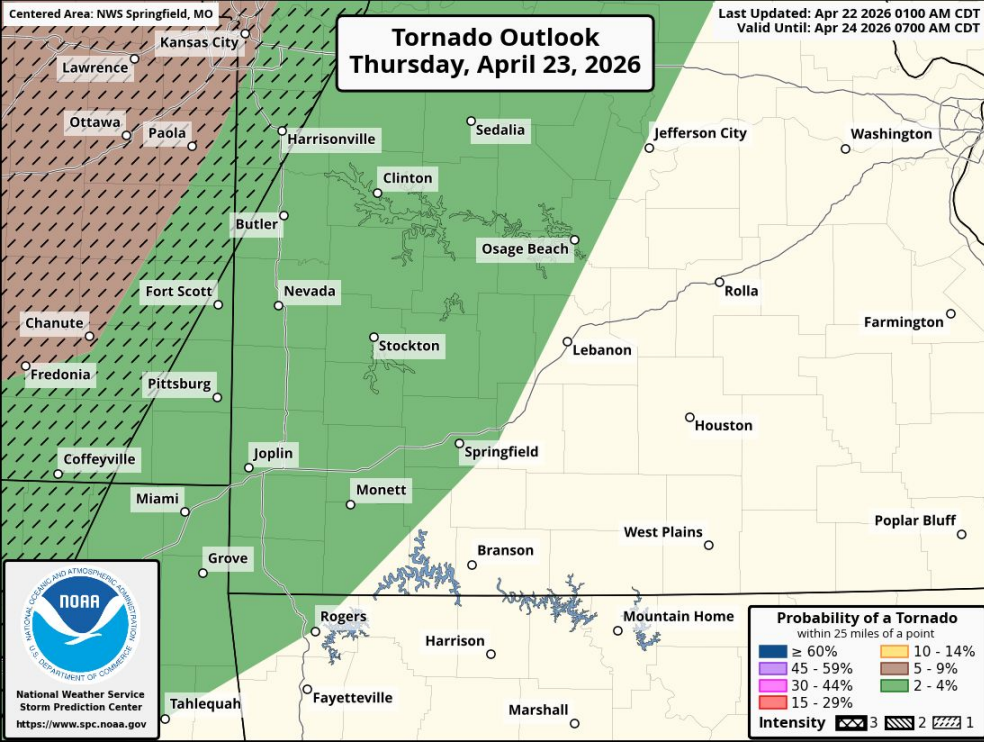
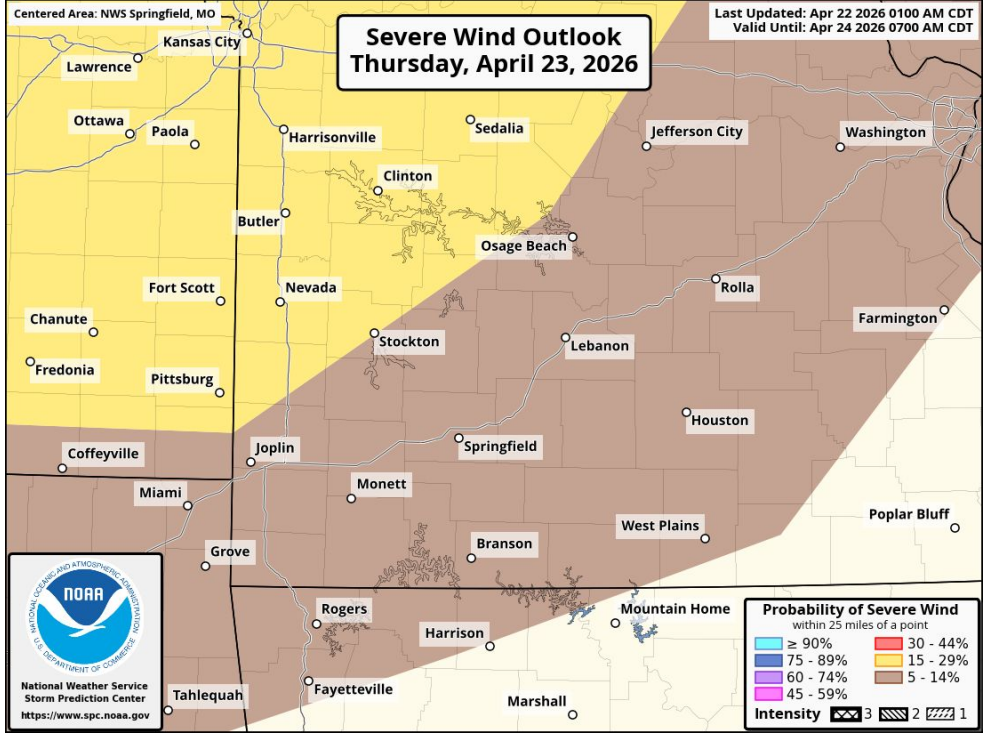
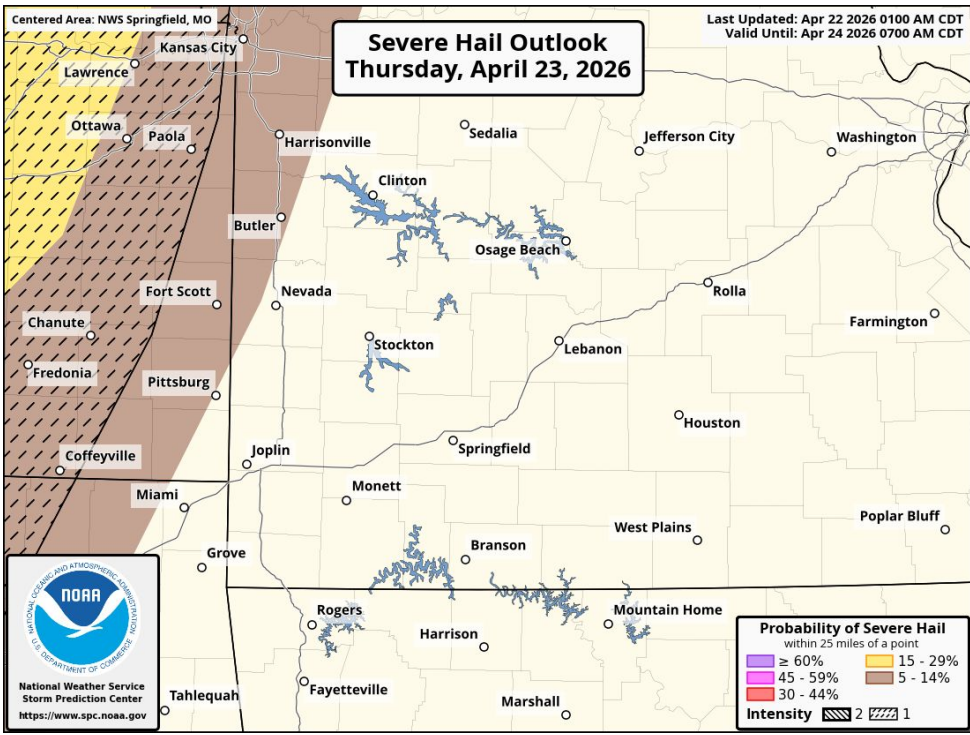
Hail Probability



Wind Probability



Tornado Probability



▼

Pennies	Quarters	Golf Balls	Baseballs
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▼

< 60 mph	60-70 mph	70-80 mph	>80 mph
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▼

Very Low	Low	Moderate	High
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Severe Outlook Friday

April 22, 2026
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Strong to Severe Storms Possible

What we Know?

The atmosphere will be conducive for thunderstorms and potential severe weather again on Friday.

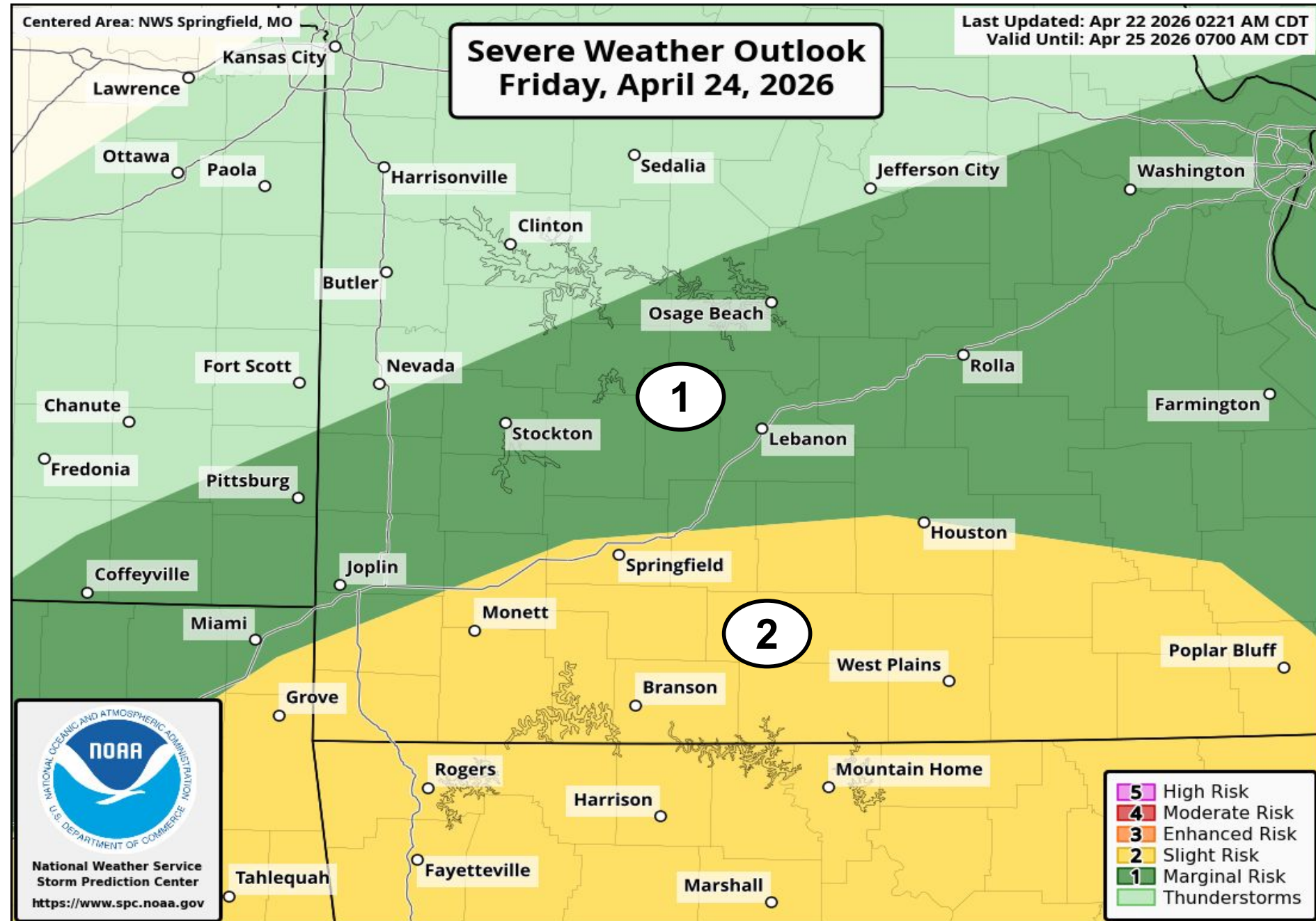
Remaining Uncertainties



Exact details of timing, locations and hazard types.

Actions

*Monitor the forecast. Consider making alternative plans for outdoor activities.
Review your severe weather plans.*

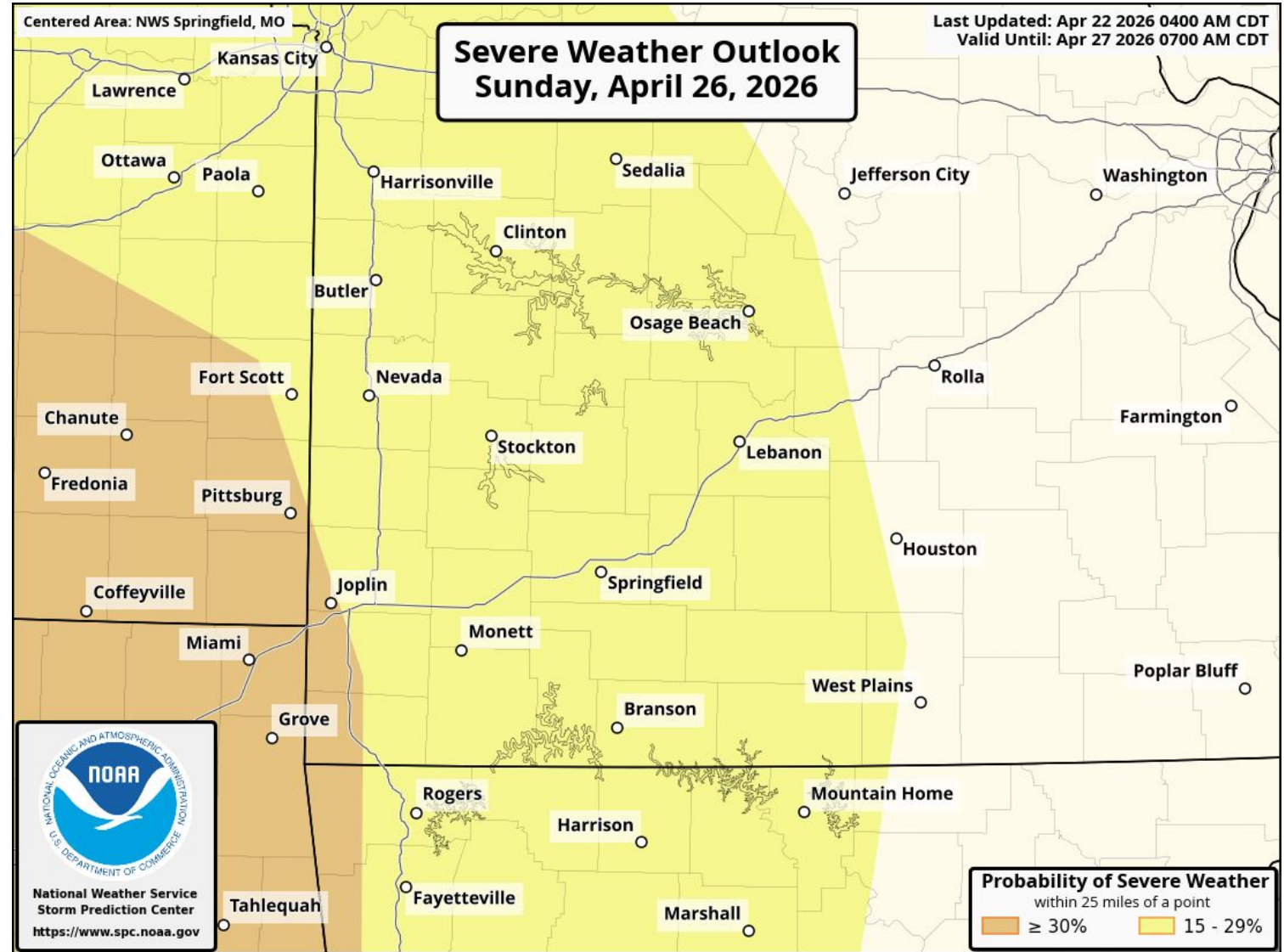
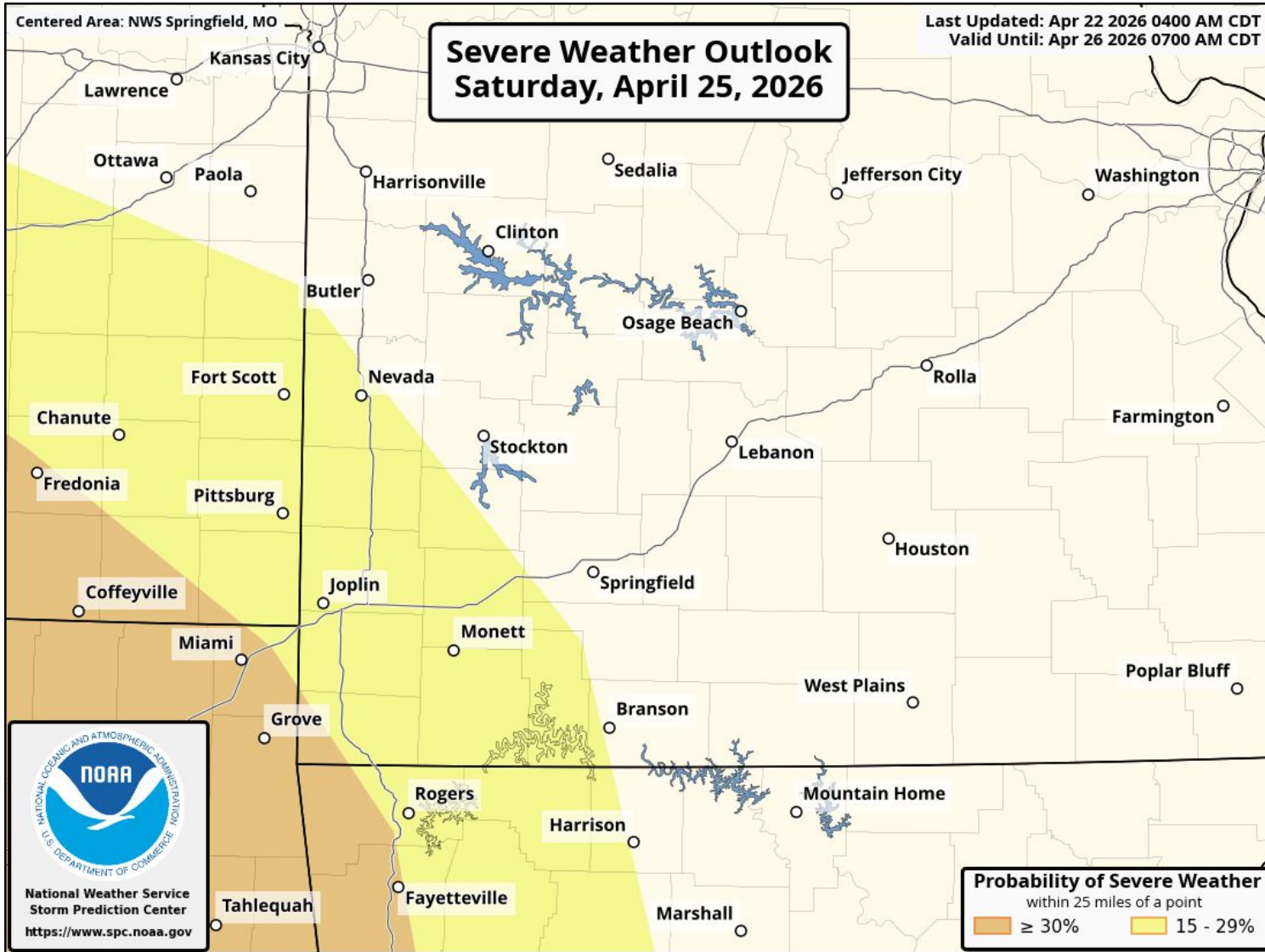




SPC Severe Outlooks Day 4 & 5

April 22, 2026
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Saturday and Sunday

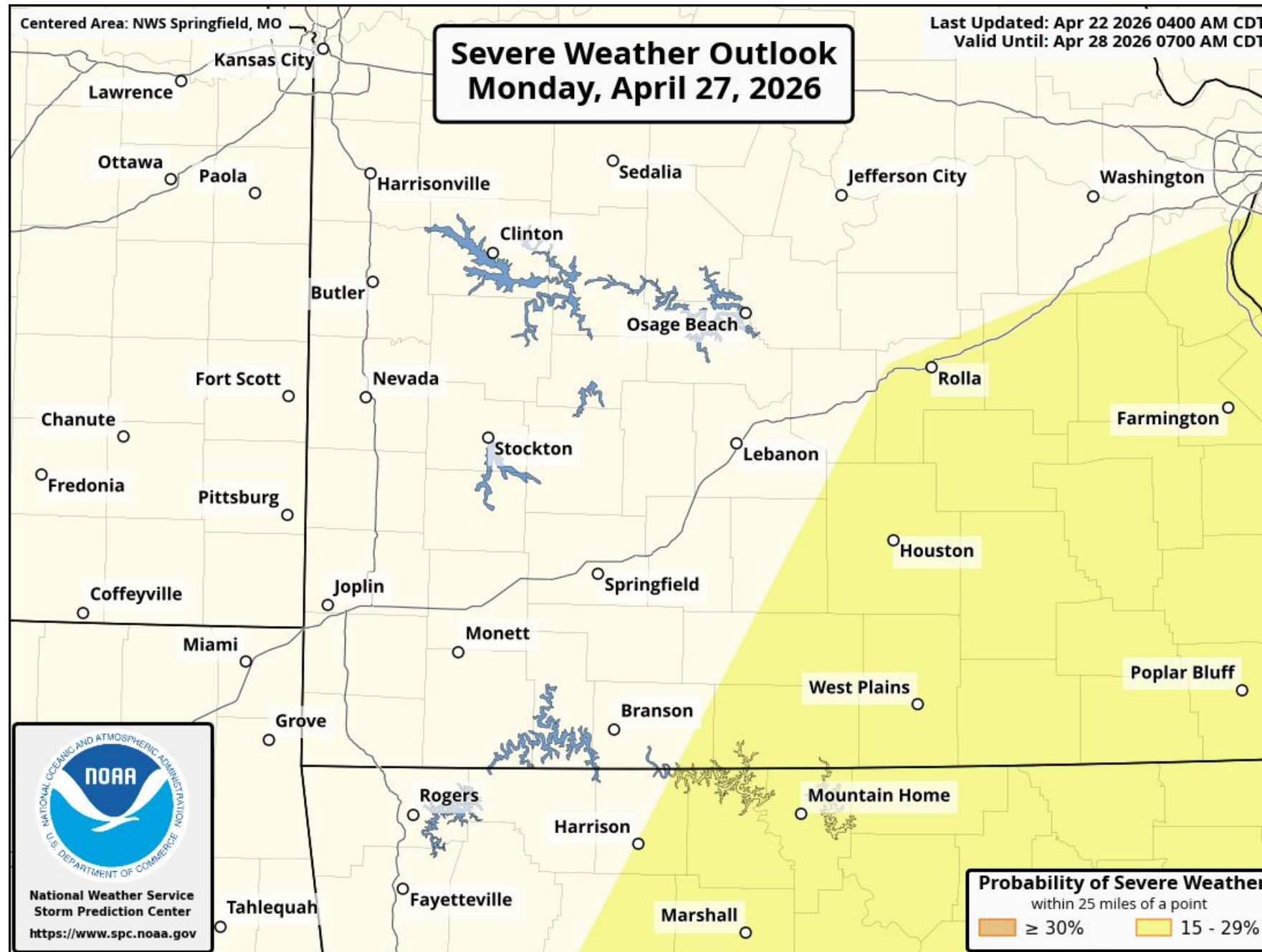




SPC Severe Outlook Day 6

April 22, 2026
5:16 AM

Monday

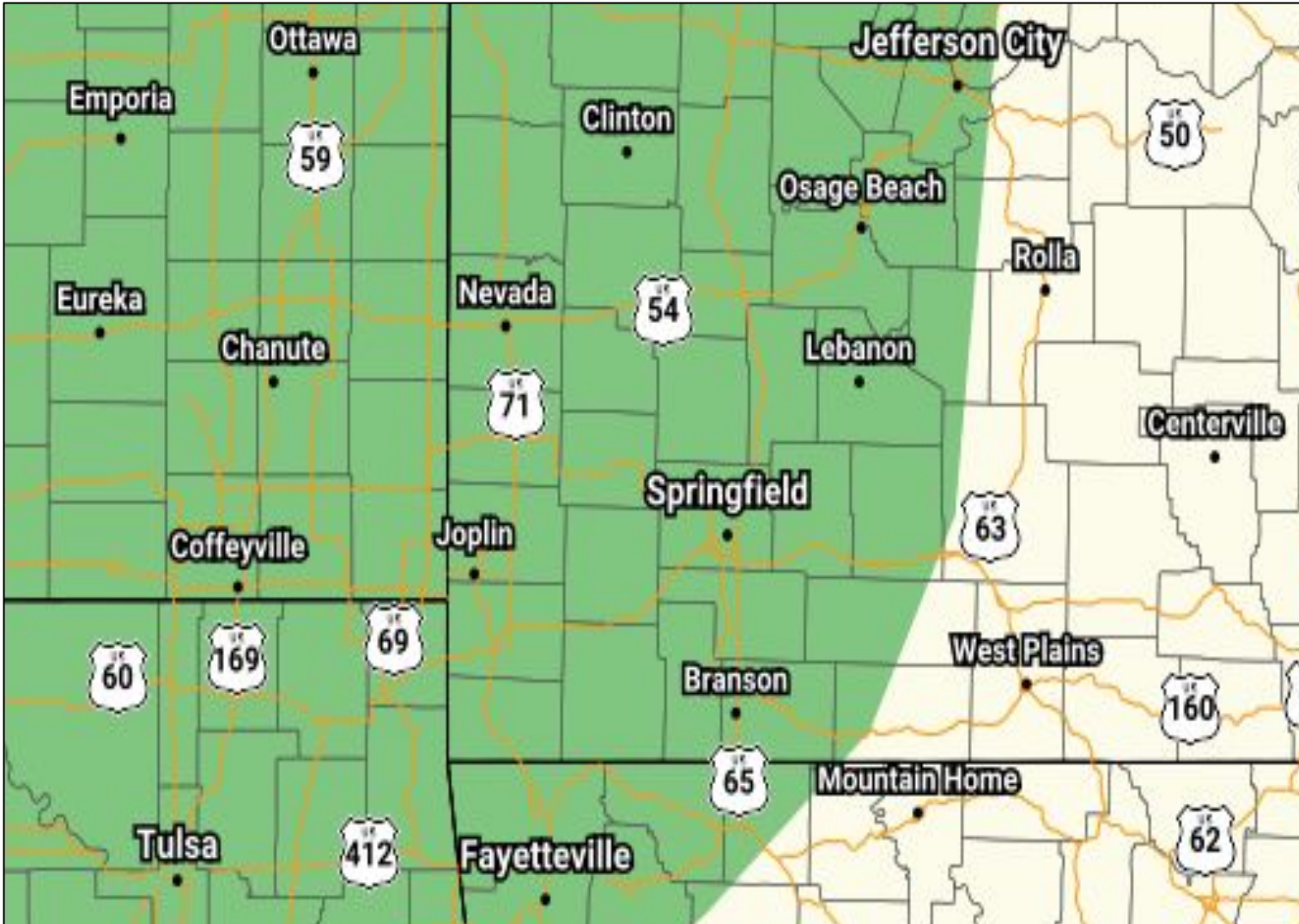




WPC Excessive Rainfall Outlook

April 22, 2026
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Thursday and Friday



Excessive Rainfall Outlook Thursday



Excessive Rainfall Outlook Friday



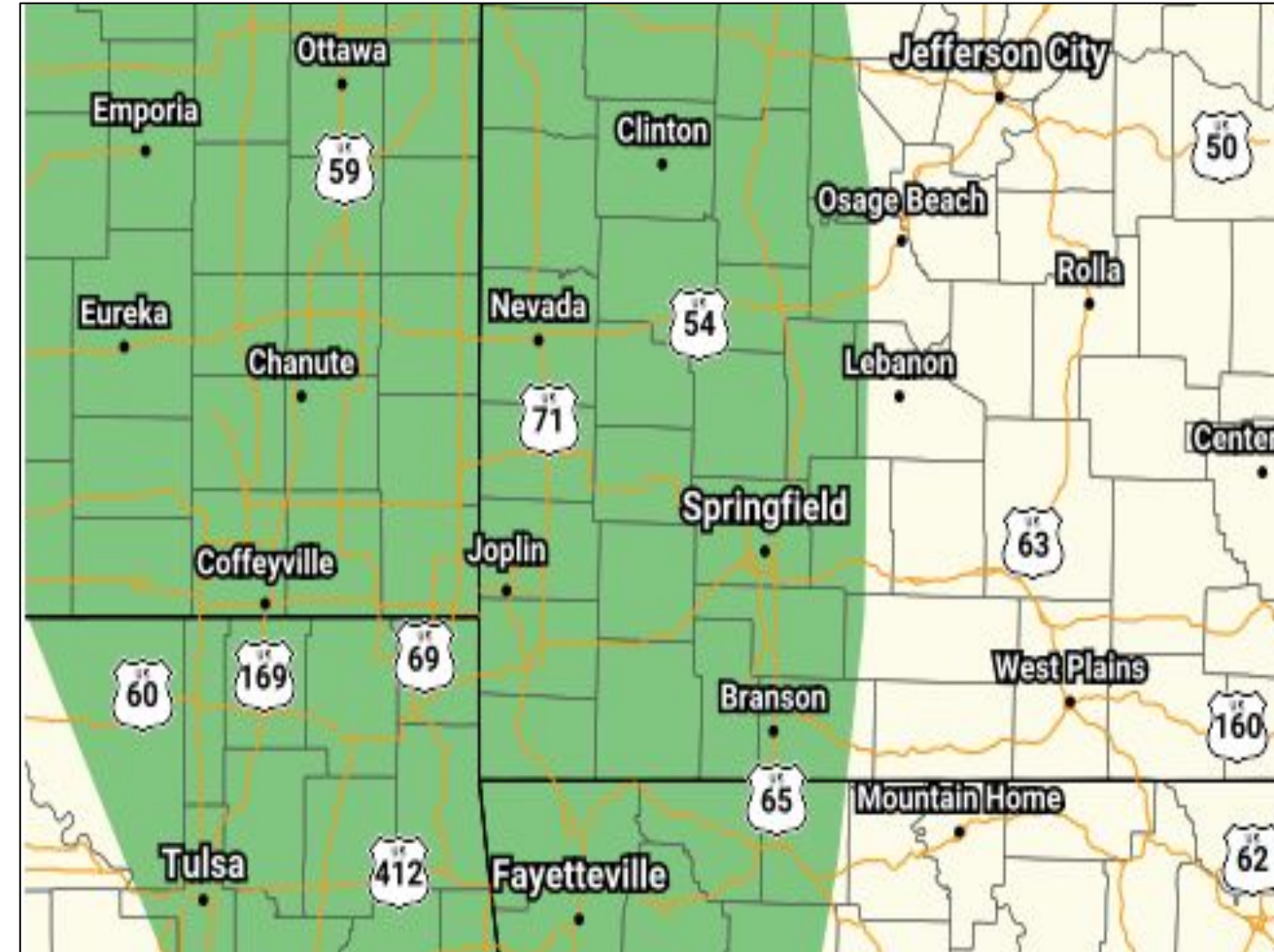
WPC Excessive Rainfall Outlook

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Saturday and Sunday



Excessive Rainfall Outlook Saturday



Excessive Rainfall Outlook Sunday



What does this mean?

- The atmosphere will be conducive for thunderstorms and possible severe weather.
- Outdoor activities may be affected by thunderstorms.
- When, where, and exact hazard types remain uncertain at this time.

What Should You Do?

Keep a close eye on the forecast to determine if this severe threat will impact you.

Follow the forecast and updates!



@NWSSpringfield



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Youtube.com/NWSSpringfield



weather.gov/springfield



For Additional Information

- [NWS Springfield Webpage](#)
- [IDSS Point Forecasts](#)
- [Graphical Hazardous Weather Outlook](#)
- [SPC Convective Outlooks](#)
- [Probabilistic QPF Experiment Webpage](#)
- [WPC Excessive Rainfall Outlooks](#)
- [WPC Precipitation Outlooks](#)
- [National Water Prediction Service](#)
- [Submit Storm Reports](#)

Thunderstorms can escalate quickly.

Clear skies can quickly turn dark and ominous, whether due to pop-up thunderstorms or squall lines. Be prepared!



Set up a way to get weather warnings on your phone



When alerted to a storm, get inside a sturdy building immediately



Stay away from windows once indoors



If a building isn't nearby, get inside a vehicle



weather.gov



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