



Severe Storm and Flooding Potential

March 9, 2026
3:07 PM

Tuesday night into Wednesday morning

Key Messages

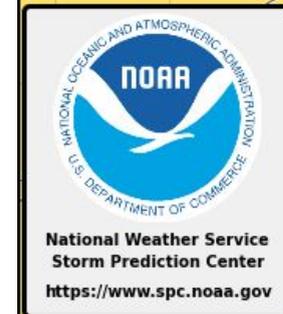
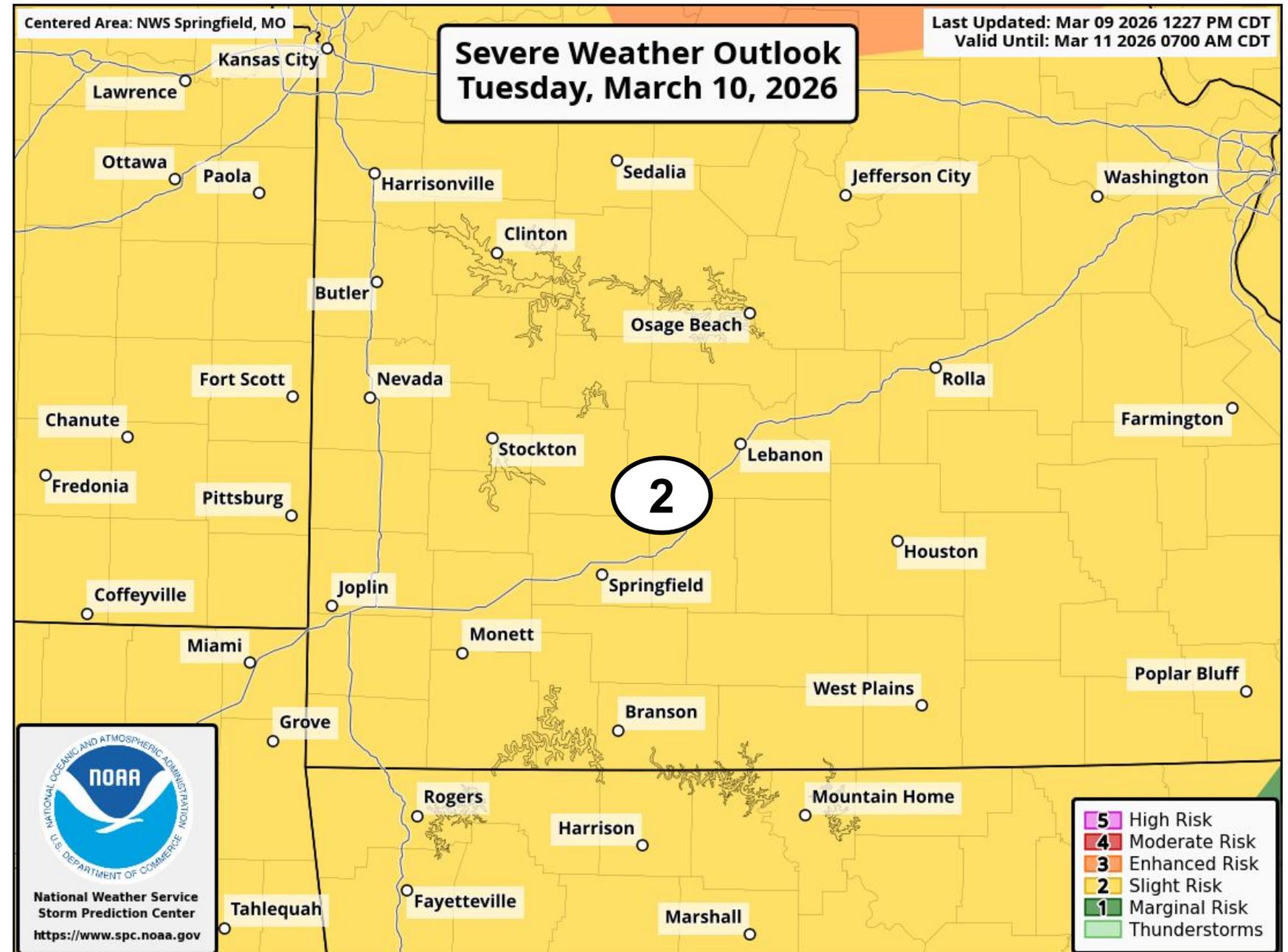
- A **Slight (2 of 5)** Risk for severe thunderstorms is in place across all of southeast Kansas and southwest Missouri for Tuesday Night.
- A **Marginal (1 of 4)** Risk for excessive rainfall and associated localized flooding also exists.
- There is a trend of two areas of storms with one area north of Highway 54 and the other area south of Springfield.
- Damaging winds, large hail and tornadoes are all possible.

NEW Important Updates

- Initial Issuance

Next Scheduled Briefing

- Tuesday Morning if needed





SPC Severe Outlook Tuesday Night

March 9, 2026
3:07 PM

Uncertainty in the exact evolution of the event remains

What

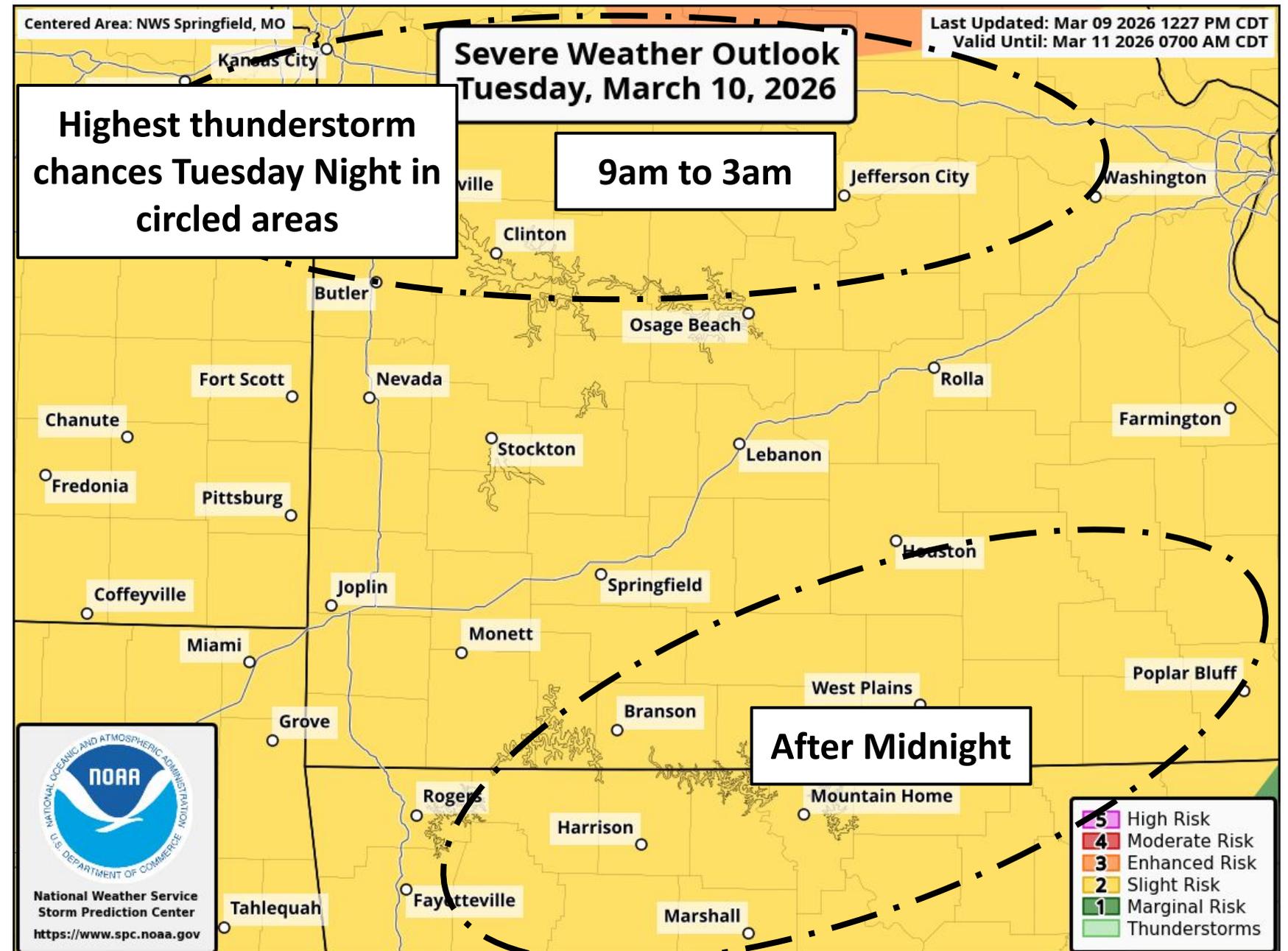
- The atmosphere will be conducive for thunderstorms and potential severe weather Tuesday Night.
- Two areas of thunderstorms looks to occur with this system. Both areas will have a risk for damaging winds, large hail and a tornado.

Where

- One area of storms looks to occur mainly north of Highway 54. The other area of storms looks to affect areas south of Interstate 44.

When

- Most likely time storms will move into the northern circled area will be after 9pm. The areas south of I-44 may not see storms until 12am-3am Wednesday.





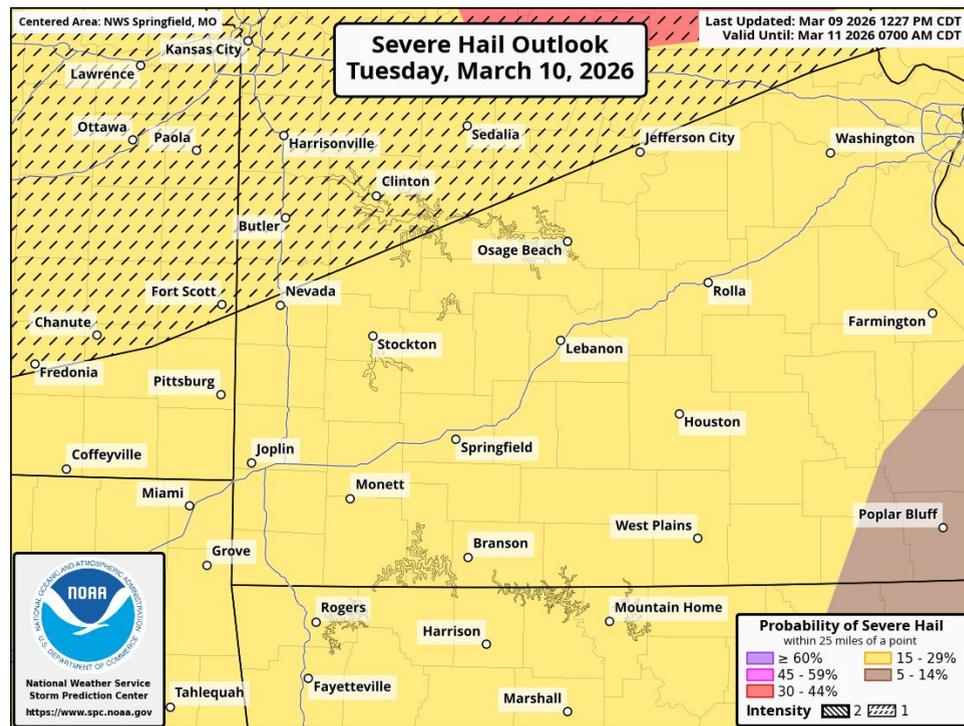
SPC Outlook Hazard Probabilities

March 9, 2026
3:07 PM

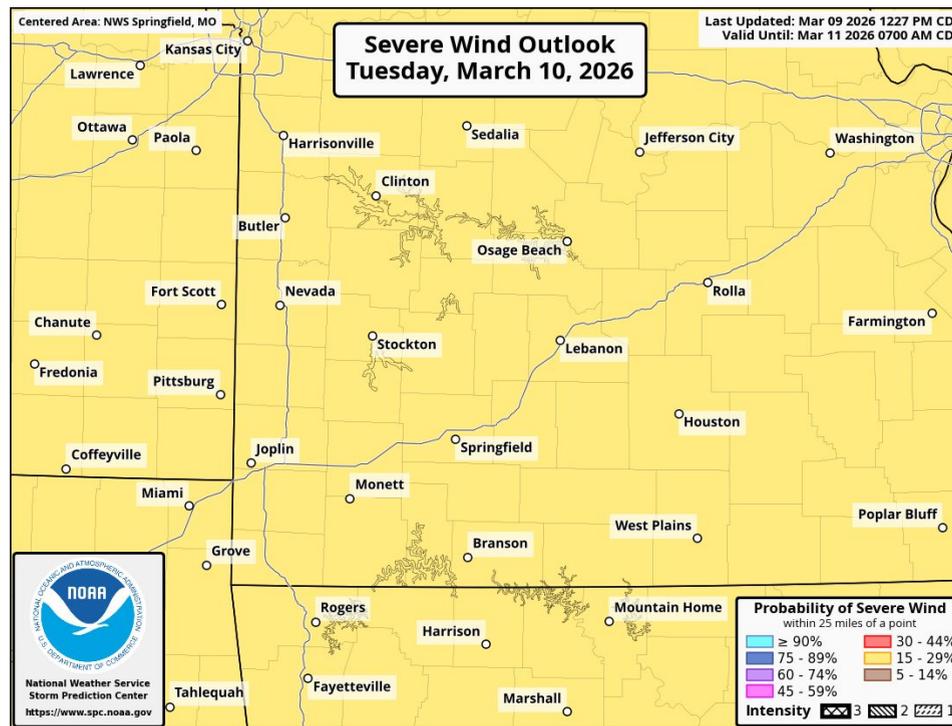
Tuesday Night



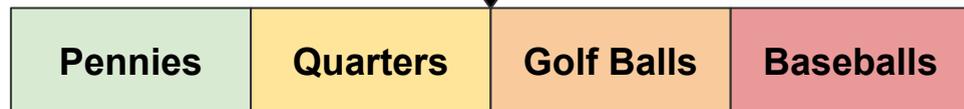
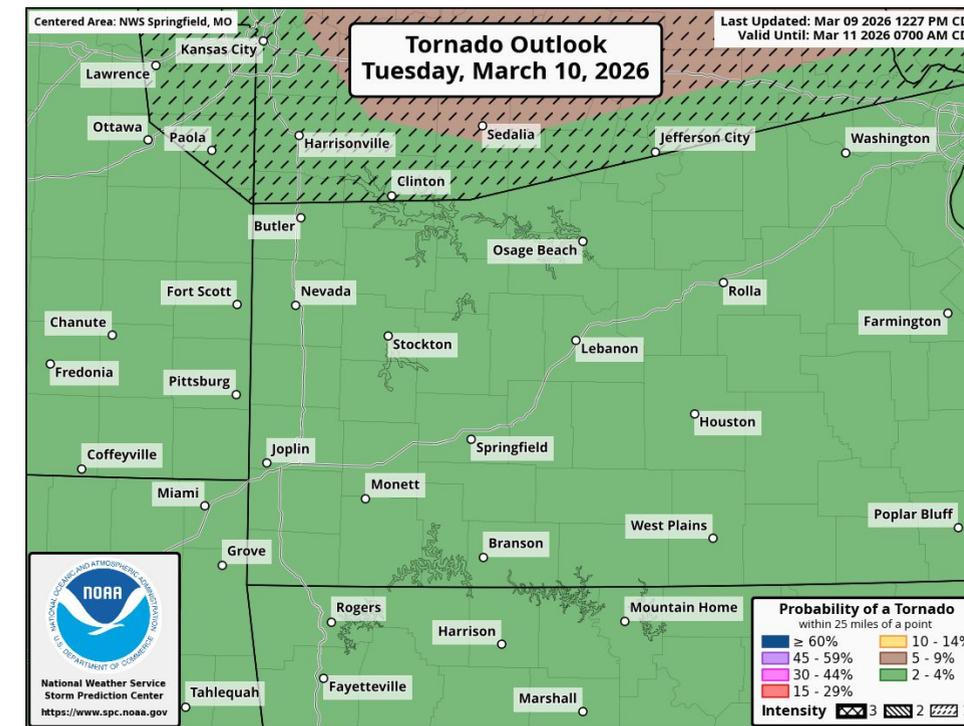
Hail Probability



Wind Probability



Tornado Probability





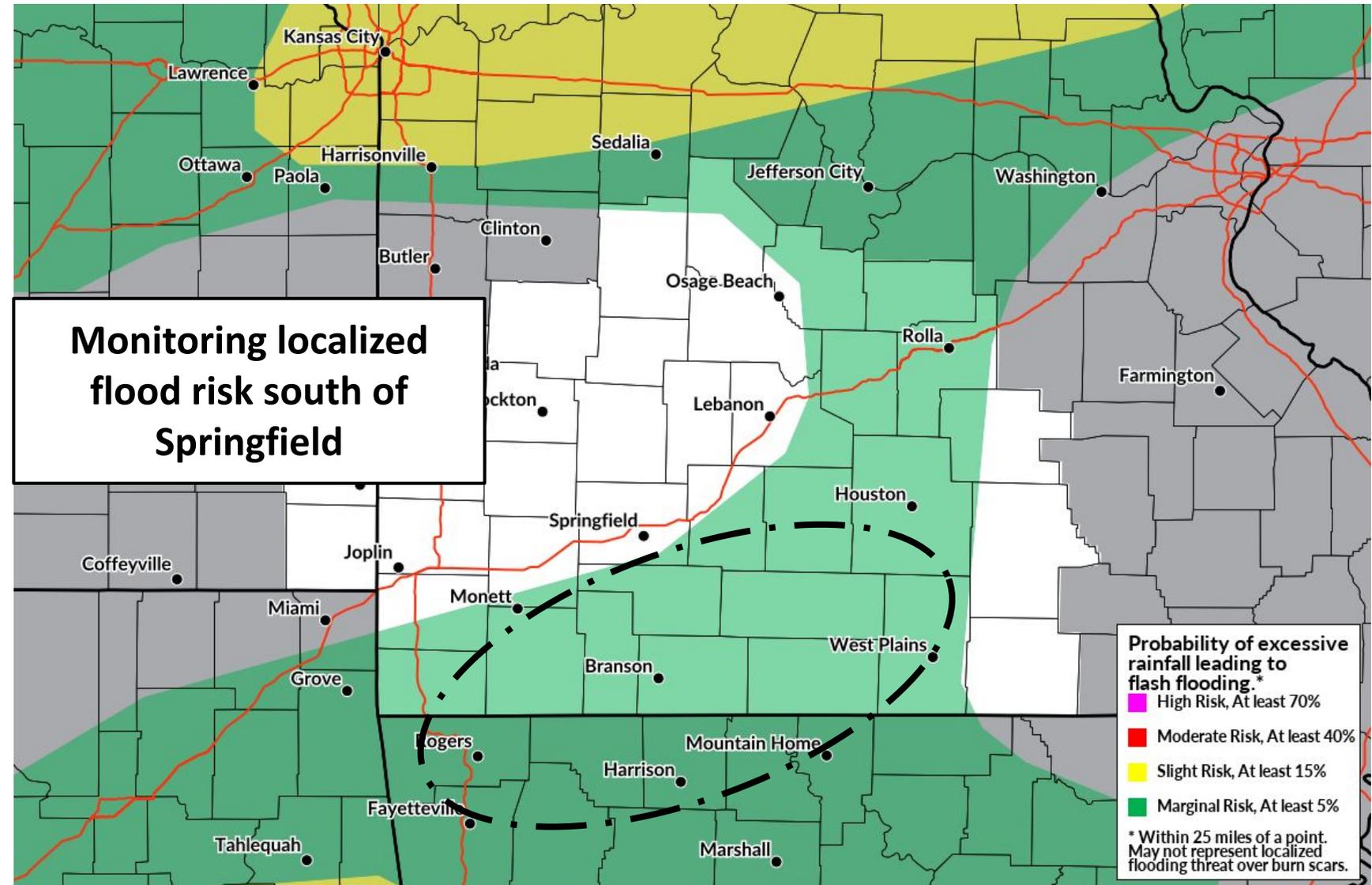
Excessive Rainfall Outlook Tuesday

March 9, 2026
3:07 PM

Excessive Rainfall Outlook for Tuesday Night

Key Points

- Over the last 4 days, widespread 2-4 inches of rain have fallen across the area, with localized pockets greater than 5-6 inches.
- Soils have become saturated, with flooding reported the past two rainfall events.
- Additional rainfall Tuesday night may pose a flooding risk.
- Rainfall amounts have trended down however will need to monitor for any training storms.
- Localized areas may see amounts up to 1.5 inches, leading to additional flash and river flooding risk.





Confidence Levels

March 9, 2026
3:07 PM

Highest confidence in two areas/focus of storms

Location



Timing



Impacts



Hazard Types and Intensities



Confidence Details

- With a cold front surging through the area overnight, it appears likely (90-95% chance) that most to all areas will see showers and thunderstorms.
- However, there does appear to be two separate focus areas for severe storm potential with some areas in between missing out in severe potential.

Alternate Scenarios

- If the northern area drops a little farther south then areas along the Highway 54 corridor could see a higher severe risk.
- If storms moving out of OK and AR begin to train over the same areas then the flooding risk could increase.



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](#)
- [Submit Storm Reports](#)

STORM PLANNING TIMELINE

A few days out	The day before	The day of
<p><i>If the forecast calls for severe weather in a few days, start preparing now.</i></p> <ul style="list-style-type: none">  Make sure that you have emergency supplies  Know your safe places  Have a family communication plan 	<p><i>The day before, forecast accuracy continues to improve.</i></p> <ul style="list-style-type: none">  Adjust plans  Make sure your phone can receive WEAs  Ensure your shelter is clean and accessible 	<p><i>Remain vigilant and aware of any active Watches. A Warning may be issued at a moment's notice!</i></p> <ul style="list-style-type: none">  Remind your family of the communication plan  Know how to evacuate and/or get to safety from wherever you are  When a Warning is issued, you may only have seconds to take action!

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