



Flood Watch in Effect through Tonight

May 15, 2023
2:35 PM

Localized Heavy Rainfall and Flooding

Watch Details



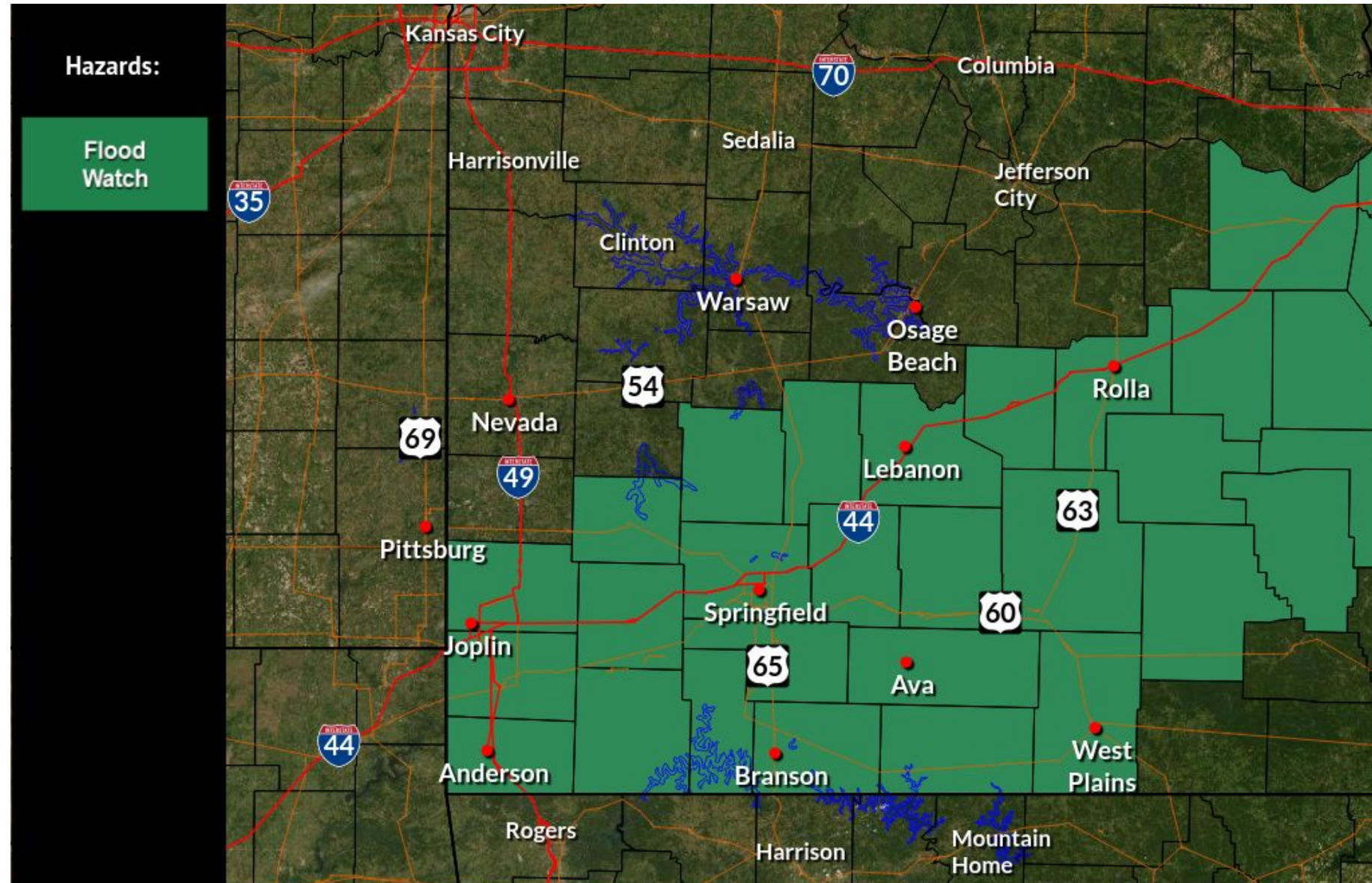
This afternoon into tonight from
1 PM - 10 PM



Increasing confidence in heavy rainfall resulting in flooding this afternoon into tonight. Additionally, isolated strong to severe storms possible.

Key Details

- Rainfall rates of 1-2 inches per a hour.
- Rainfall amounts of 2-4 inches in localized areas.
- Primary storm hazards are 60 mph winds and 1 inch hail.



Flood Watch - (1 PM - 10 PM)





Expected Rainfall Amounts

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Heavy Rainfall and Flooding

What

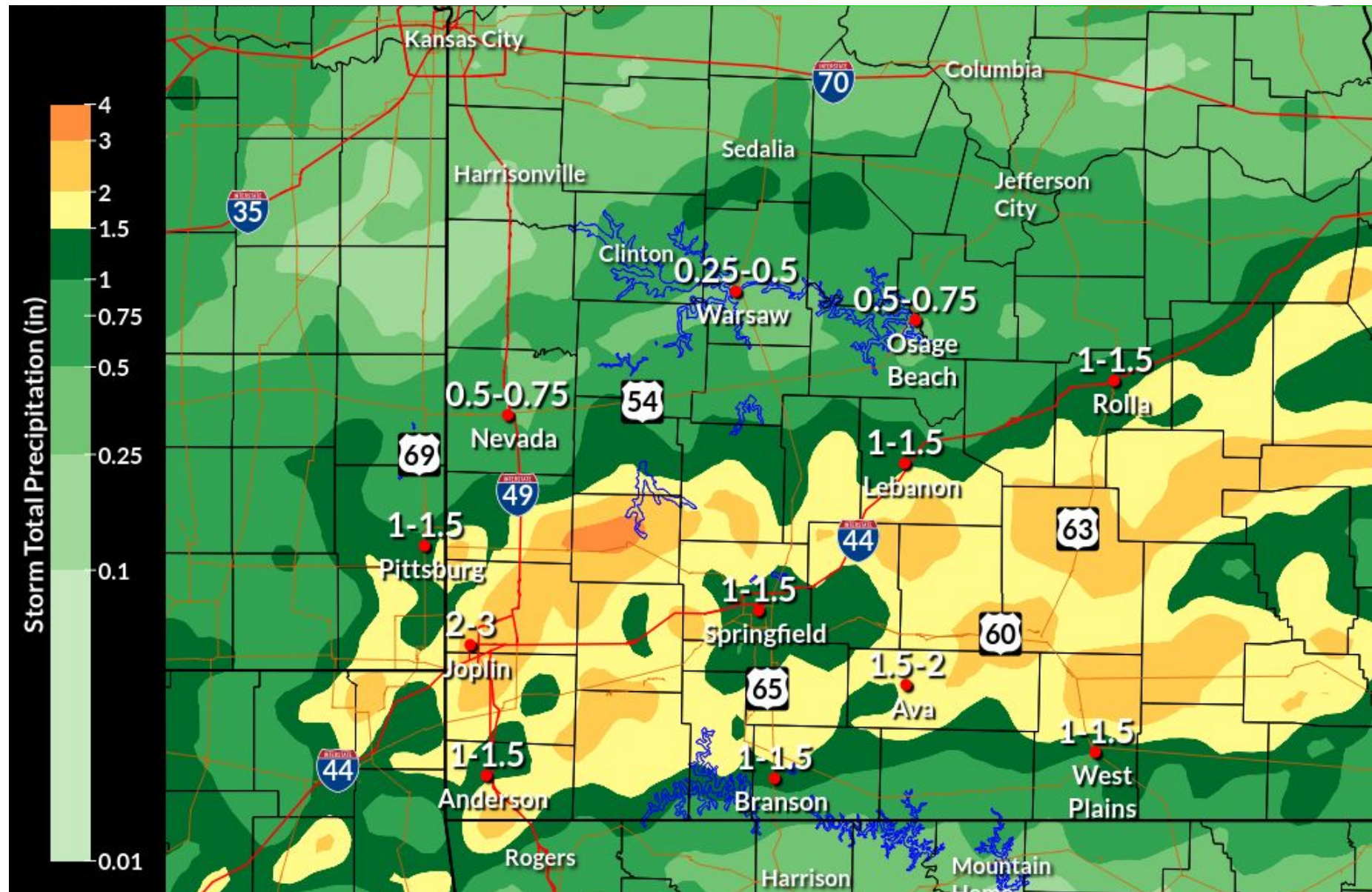
- Potential for flooding as a result of excessive rainfall amounts of 2-4 inches. Rainfall rates of 1-2 inches per a hour.

Where

- Across portions of southwest Missouri into south central Missouri. Generally along and south of the Interstate 44 corridor.

When

- This afternoon into tonight.



Rainfall Amounts through Tonight



Isolated Strong to Severe Thunderstorms

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Wind and Hail Primary Hazards

Overview

- A few isolated strong to severe thunderstorms are possible.
- Damaging wind gusts up to 60 mph and hail up to the size of quarters are the primary hazards in addition to flooding.

Severe Threats



Tornado



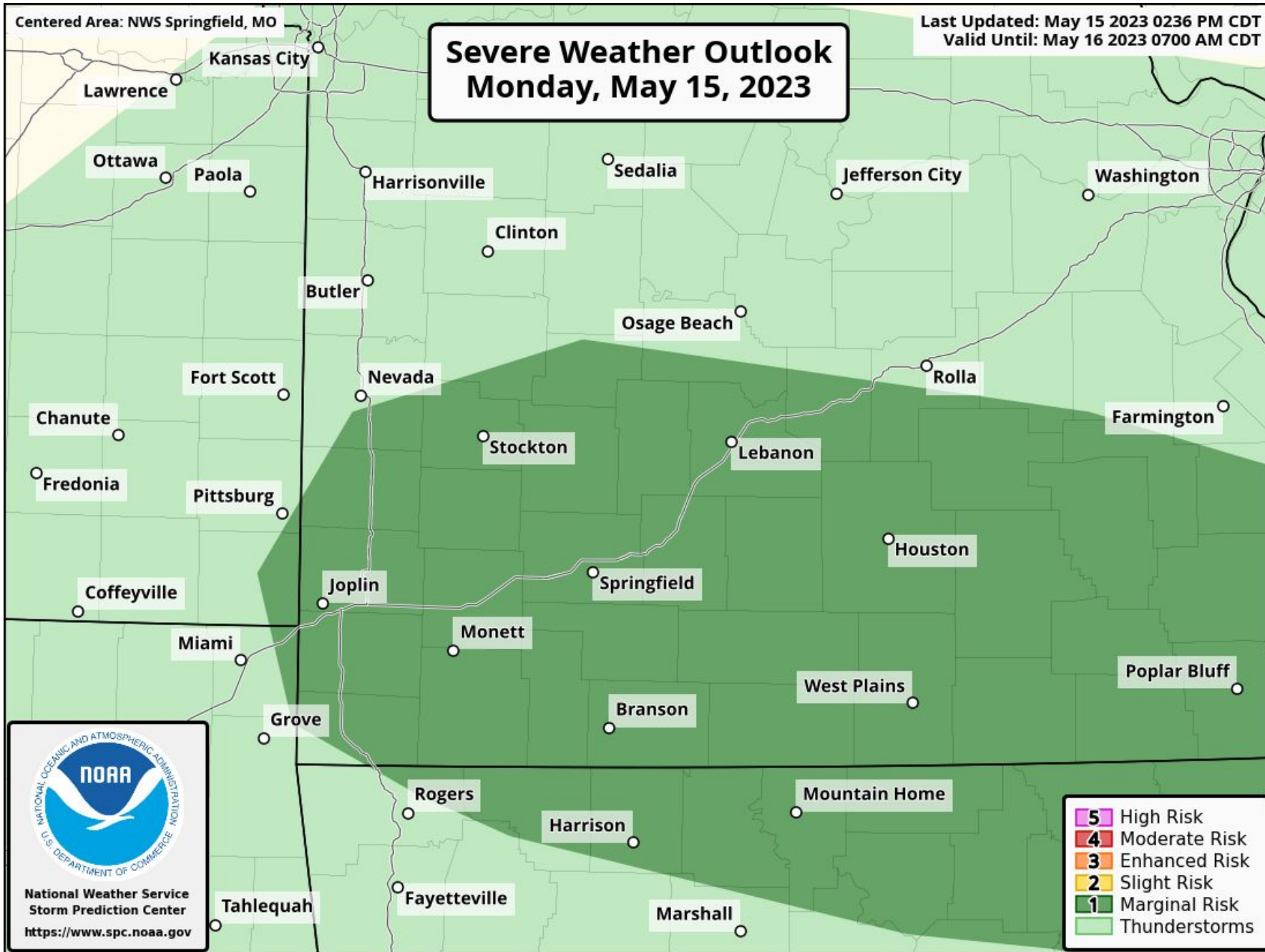
Hail



Wind



Flooding





Additional Resources

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For Additional Information

- [NWS Springfield Webpage](#)
- [IDSS Point Forecasts](#)
- [Graphical Hazardous Weather Outlook](#)
- [SPC Convective Outlooks](#)
- [WPC Excessive Rainfall Outlooks](#)
- [WPC Precipitation Outlooks](#)
- [AHPS Lakes and Rivers](#)
- [Submit Storm Reports](#)

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The infographic features the NOAA logo in the top left corner. The main heading reads "Have multiple ways to get warnings weather.gov". It illustrates six methods: 1. "INTERNET" shown with hands typing on a laptop. 2. "LOCAL TV AND RADIO" shown with a television displaying a weather reporter. 3. "WIRELESS EMERGENCY ALERTS AND WEATHER APPS" shown with a hand holding a smartphone. 4. "OUTDOOR SIRENS" shown with a megaphone. 5. "NOAA WEATHER RADIO" shown with a weather radio. 6. "FROM YOUR FAMILY, FRIENDS, AND COWORKERS" shown with two speech bubbles.