



Flood Threat into Monday

October 24, 2021

3:24 PM

Thunderstorms and heavy rain can result in minor flooding

Key Messages

- Flood Watch through Monday morning
- Marginal severe weather risk southwest of U.S. 30
- 2 to 3 inches of rain, 4 inches possible

NEW

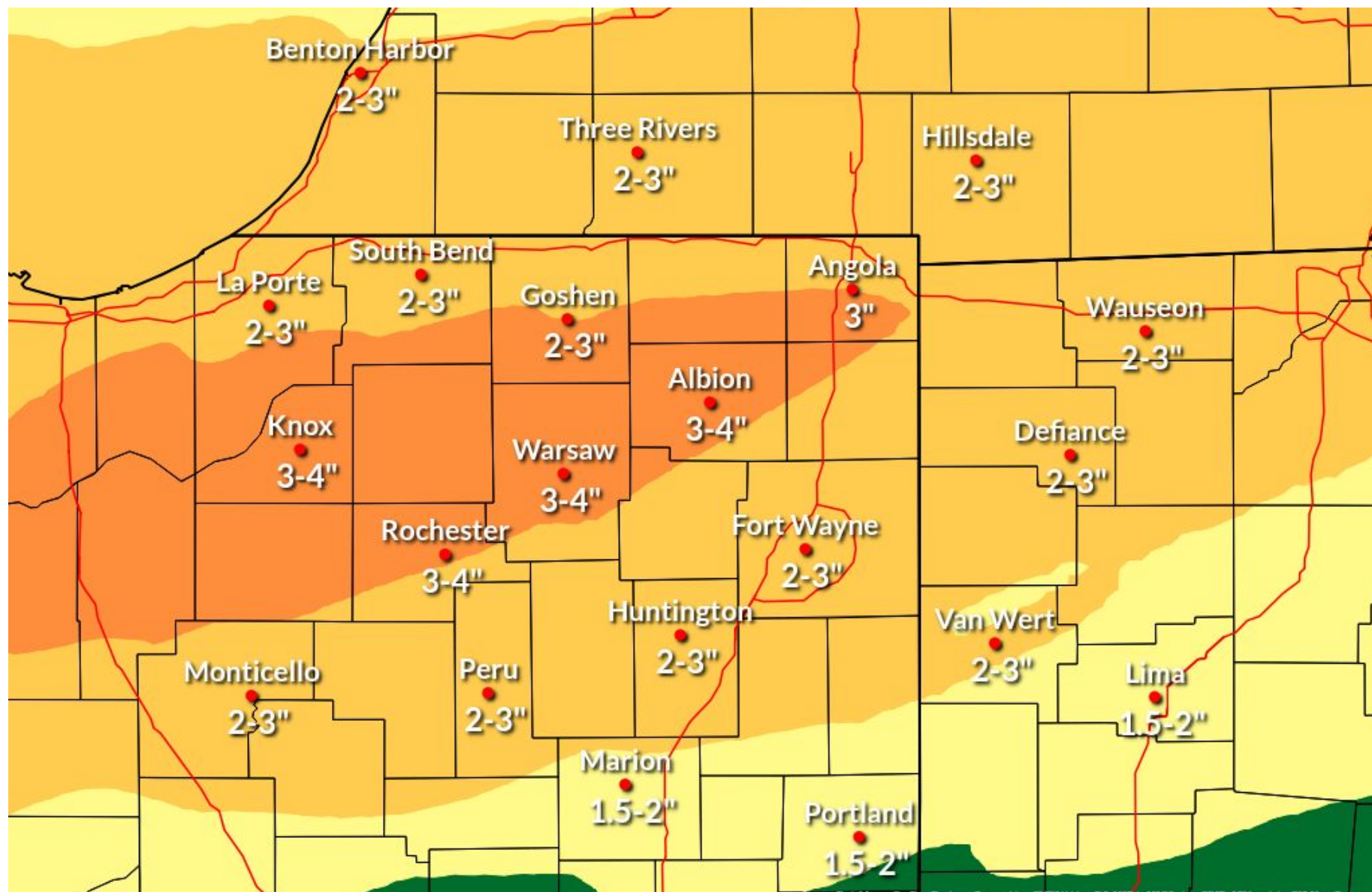
Important Updates

- The Flood Watch has been expanded northward into Michigan
- Potential severe timing extended past midnight, but confidence is low

Next Scheduled Briefing

- This is the final briefing for this event, unless the forecast changes significantly

Storm Total Rainfall through 8 PM EDT Monday





Flood Threat through Monday

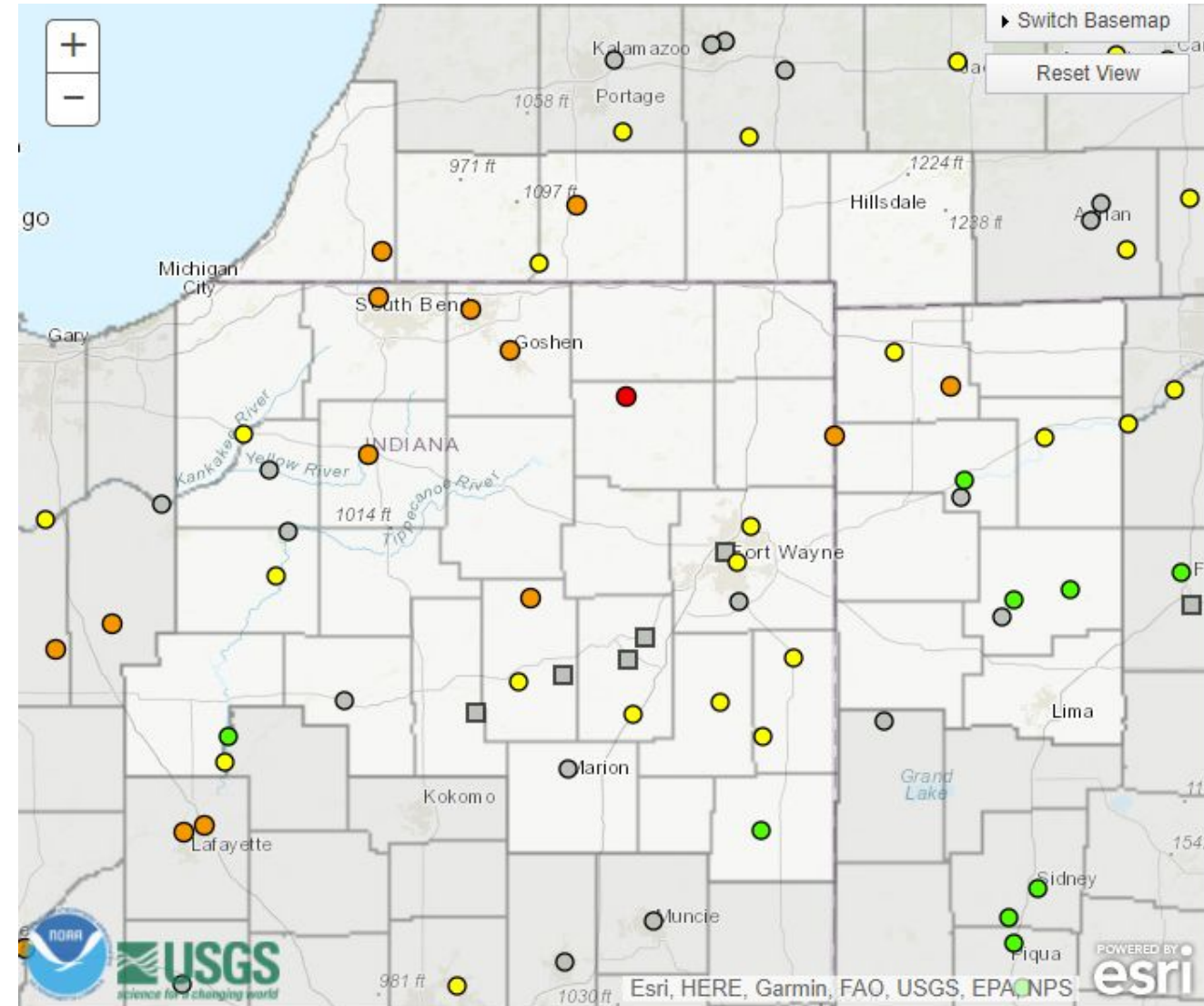
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Rising water on rivers, creeks, and streams expected

River Flooding Possible

- Many rivers are forecast to reach Action Stage (yellow points)
- Several rivers will also experience Minor flooding (orange points) in the Upper Wabash and Kankakee River Basins
- Monitor river forecasts at water.weather.gov/ahps

□ Forecast available
○ Probability and forecasts available
Major Flooding
Moderate Flooding
Minor Flooding
Near Flood Stage
No Flooding
Forecasts Are Not Current
No Forecast Within Selected Timeframe
Out of Service
Flood Category Not Defined
At or Below Low Water Threshold





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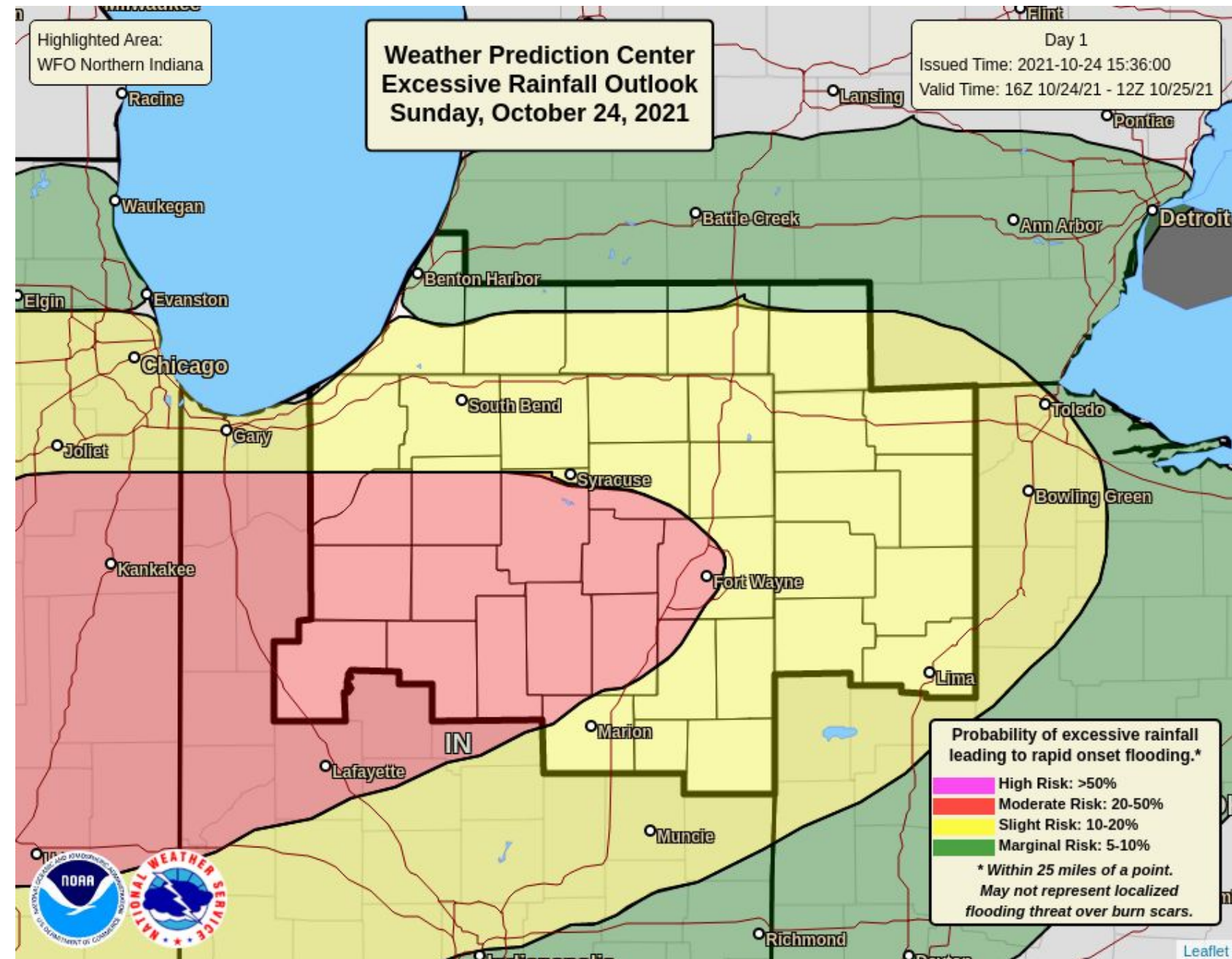
Excessive Rainfall Outlook

Details

- Flood watch in effect. See weather.gov/iwx
- Rain continues through tonight
- Rain, and thunderstorms, may be heavy at times
- 2 to 3 inches of rain, 4 inches possible

About this Map

- The Excessive Rainfall Outlook forecasts the probability that rainfall will exceed flash flood guidance
- Put another way, this outlook forecasts the probability that rainfall will exceed...
 - ◆ 1 to 1.5 inches in 1 hour
 - ◆ 1.5 to 3 inches in 3 hours
 - ◆ 2 to 3 inches in 6 hours
- Flash Flood risk is greatest in the **red** area



• Northern Indiana



Severe Thunderstorms Possible

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Confidence is low

Overview

If ingredients can come together, severe thunderstorms are *possible* in the marginal risk area (dark green). Timing: 6pm-2am EDT. Confidence is low.

Actions



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

Severe Threats



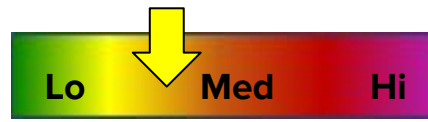
Tornado



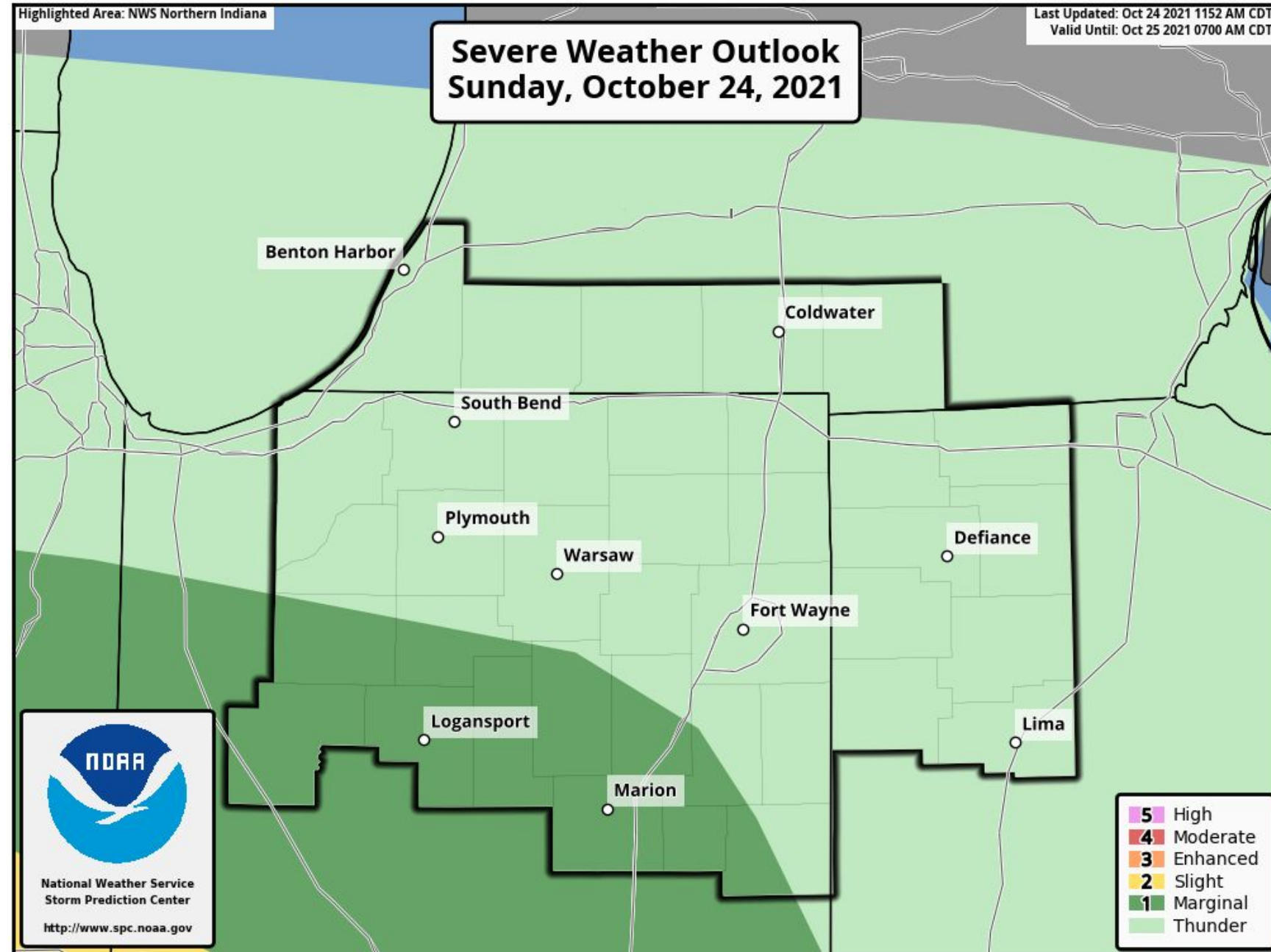
Hail



Wind



Flooding





Flood Threat through Tonight

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Summary



Hazards: Flooding is the primary weather hazard through tonight. There is a low-confidence risk for severe thunderstorms.



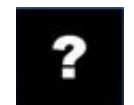
Areas Impacted: The heaviest rain is expected mainly south of U.S. 6. The severe thunderstorm risk is greatest in an area from Winamic, to Logansport, to Marion, Indiana.



Timing & Duration: Rain, and thunderstorms, are heavy at times this afternoon through tonight. If conditions are right, severe thunderstorms are possible from about 6pm-11pm EDT today. Rain exits by Monday night.



Impacts: Heavy rain will result in rising water on rivers, creeks, and streams. Low-lying and urban areas and can experience flooding.



Certainty & Considerations: Confidence is high for heavy rainfall to occur. Confidence is low for severe thunderstorms to occur.



Historical Perspective: Unlike the 2 to 4 inches of rain that occurred in late September, our soils are wetter which will increase the flood threat.

Next Update: This is Last scheduled briefing for this event unless the forecast changes significantly.