

Severe Thunderstorms Saturday

June 12, 2026
3:52 PM

Greatest Threat During the Evening Hours



Key Messages

- Thunderstorms may begin in parts of the area Saturday morning, with a low severe threat.
- The greater severe threat comes with thunderstorms forming along a cold front later in the day. These move through during the **evening into the early overnight** hours.
- Damaging winds** are the primary threat, though an **isolated tornado** is also possible.
- Thunderstorms may produce locally heavy rainfall and isolated **flash flooding**.

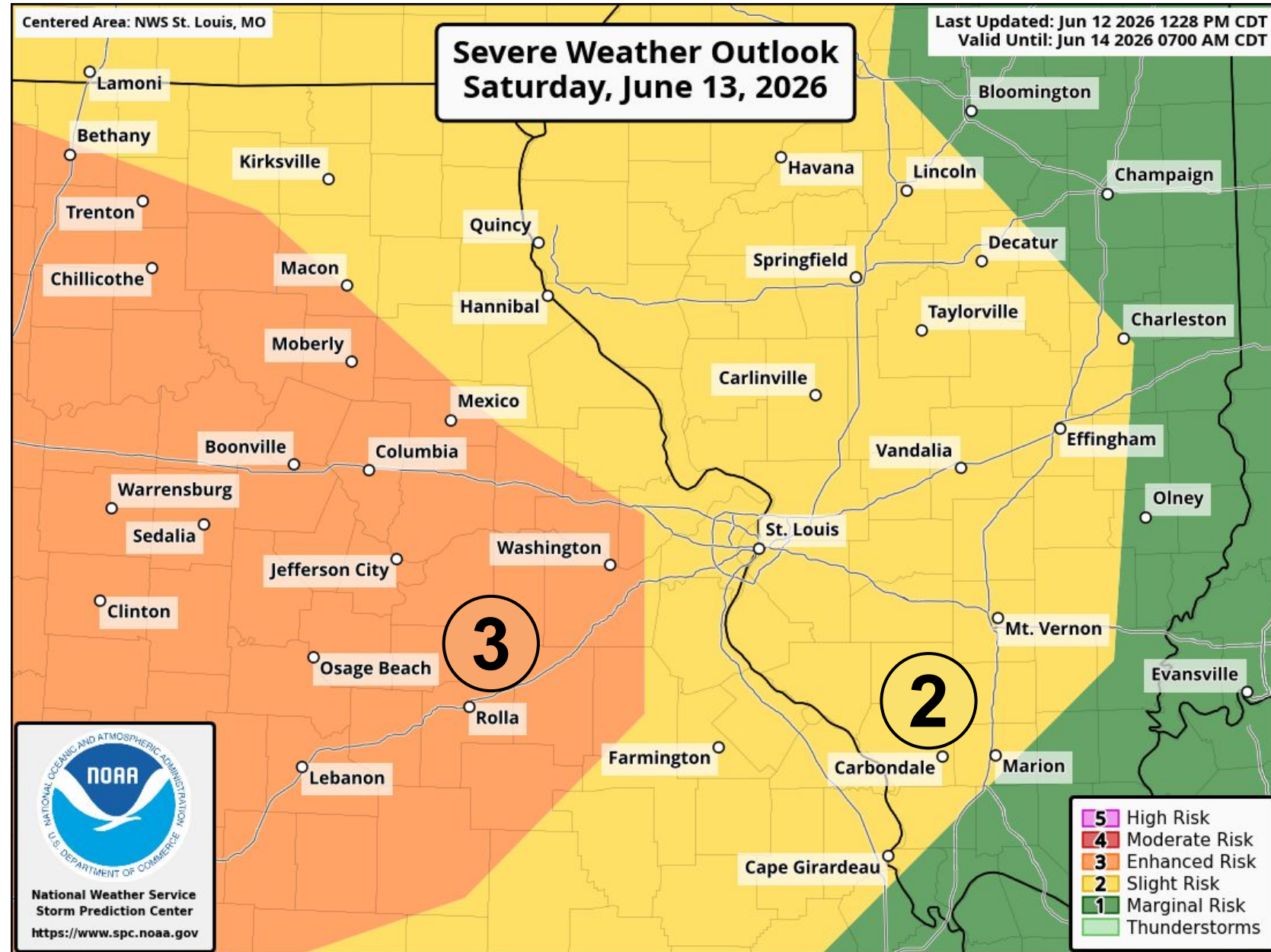


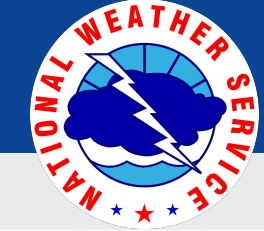
What Has Changed

- Some greater clarity on the timing of the greatest severe threat.
- Enhanced (level 3) risk shifted west

Next Scheduled Briefing

- By 5:00 AM Saturday, June 13, 2026





Severe Storm Timing

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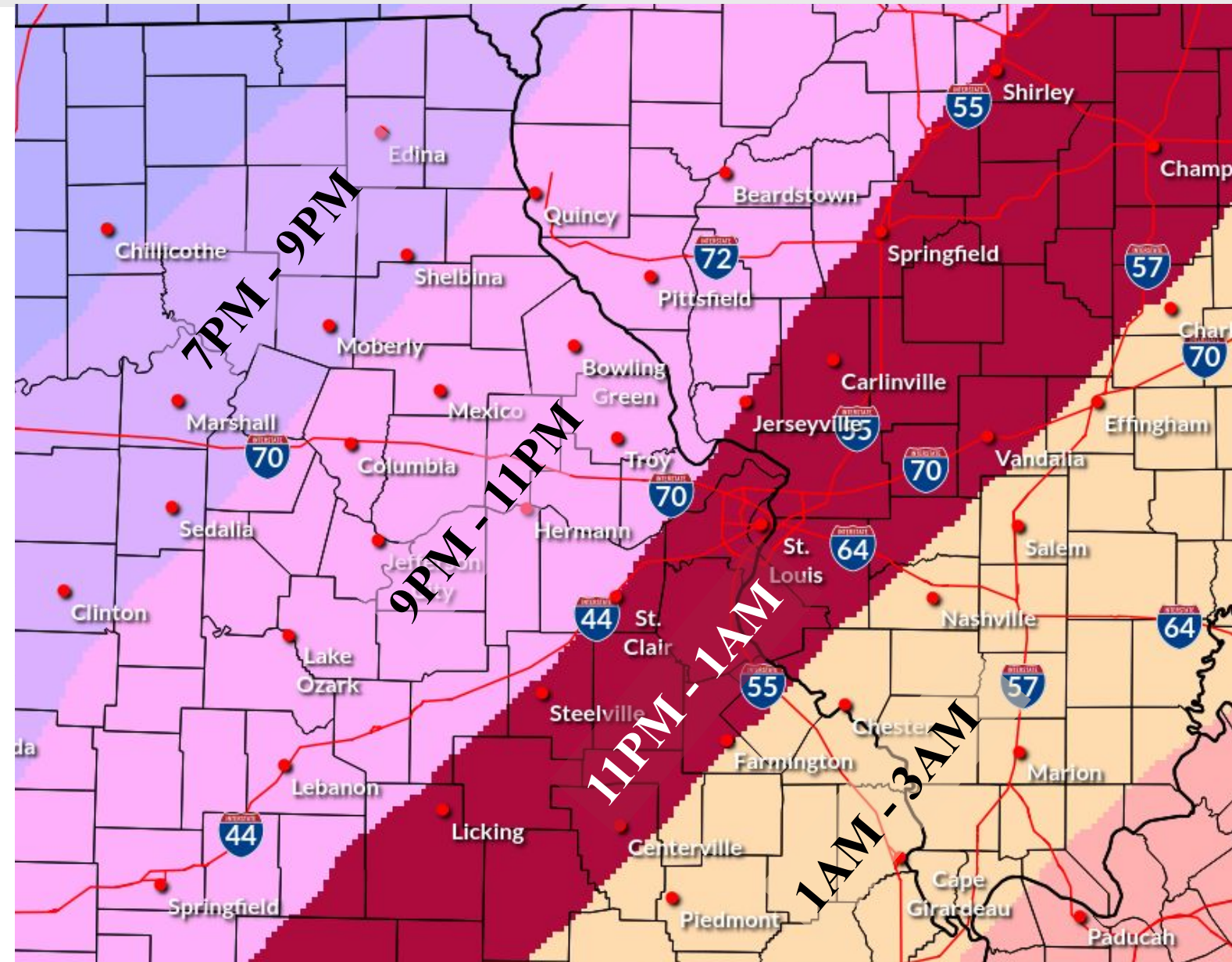
Greatest Threat During the Evening Hours

Timing



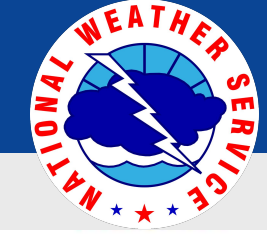
There is the potential for thunderstorms during the morning hours, primarily between **7am and 1PM**. These have a lower chance of organizing enough to produce severe weather.

The greater severe weather threat comes with storms forming along the cold front during the late afternoon and evening over northern Missouri. These are more likely to become organized into a line capable of producing **damaging winds** as it moves southeast during **the evening into the early overnight hours**.



Primary Threat Window Saturday Evening





Excessive Rainfall

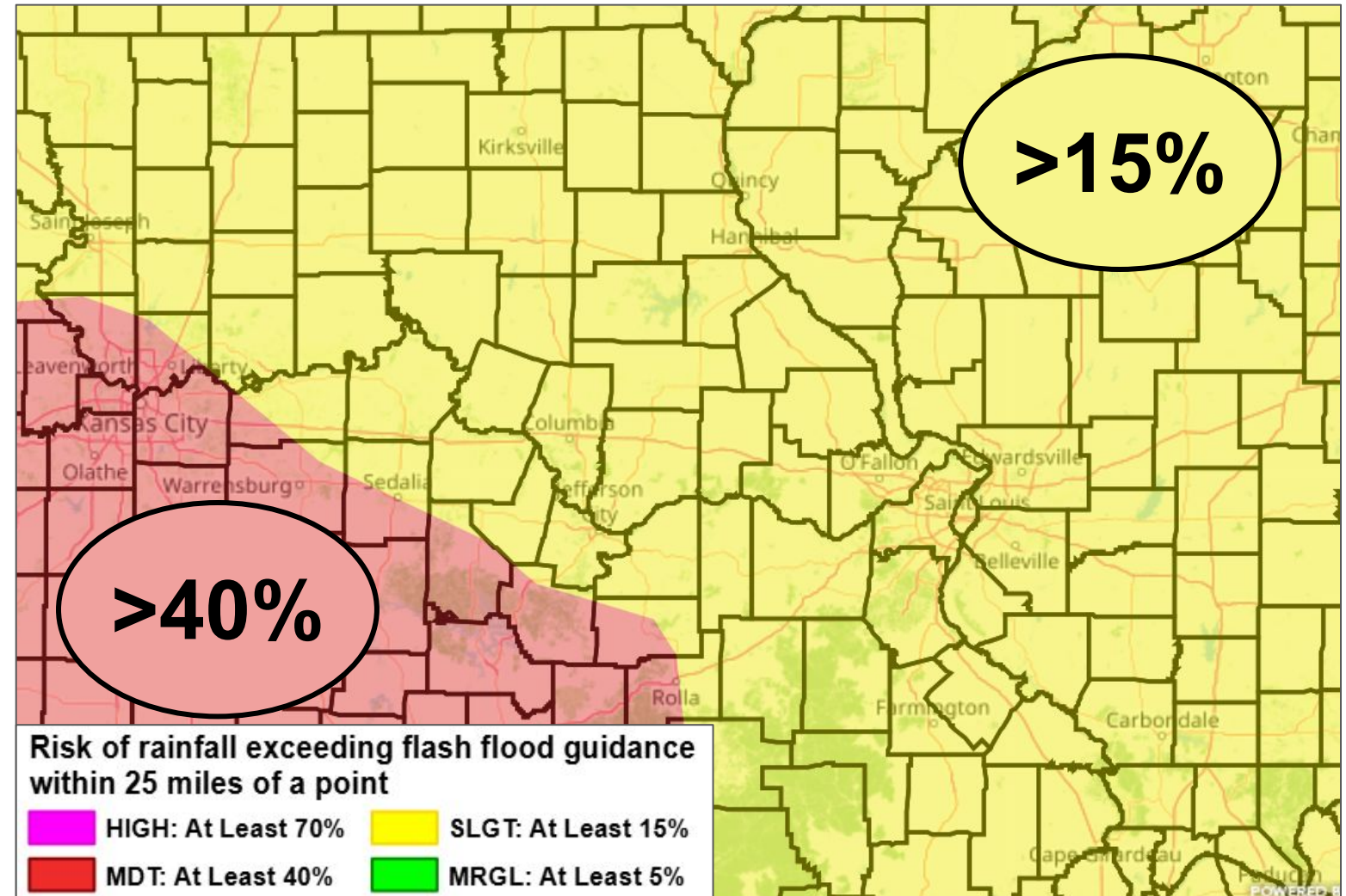
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Isolated Flash Flooding Possible

Overview

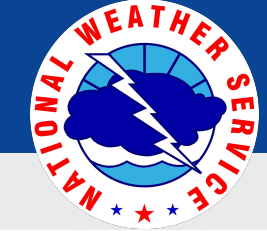
- Thunderstorms on Saturday will be capable of producing heavy rainfall rates of 1-2 inches per hour.
- Storm movement is expected to be fairly quick, which should limit the duration of the heavy rainfall rates and thus limit the total rainfall amounts.
- If storms linger in one spot for too long, then a localized flash flood risk will develop. This is especially true in areas affected by recent heavy rains as rain would be quick to run off into already swollen ditches, creeks, and rivers.

Excessive Rainfall Outlook for Saturday



Risk of rainfall exceeding flash flood guidance within 25 miles of a point





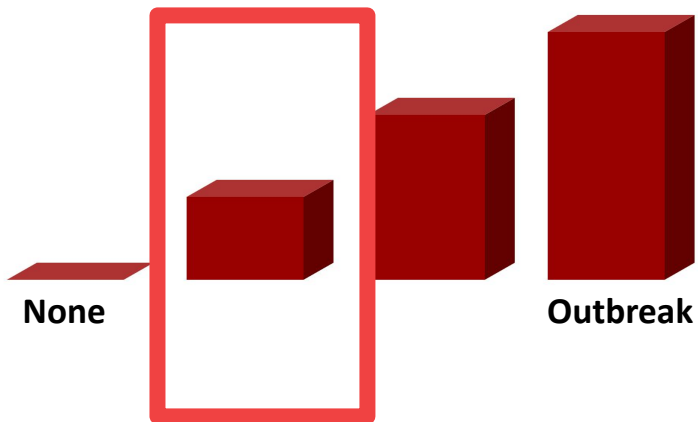
Severe Threats Matrix

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Saturday

Tornado

Number of Tornadoes Expected

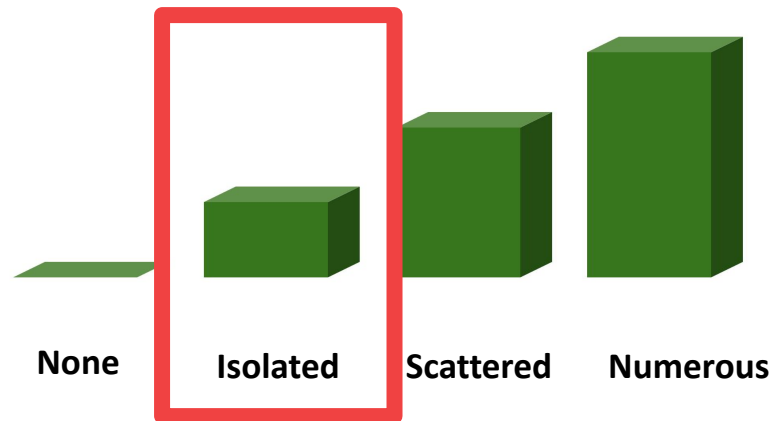


Maximum Expected Strength

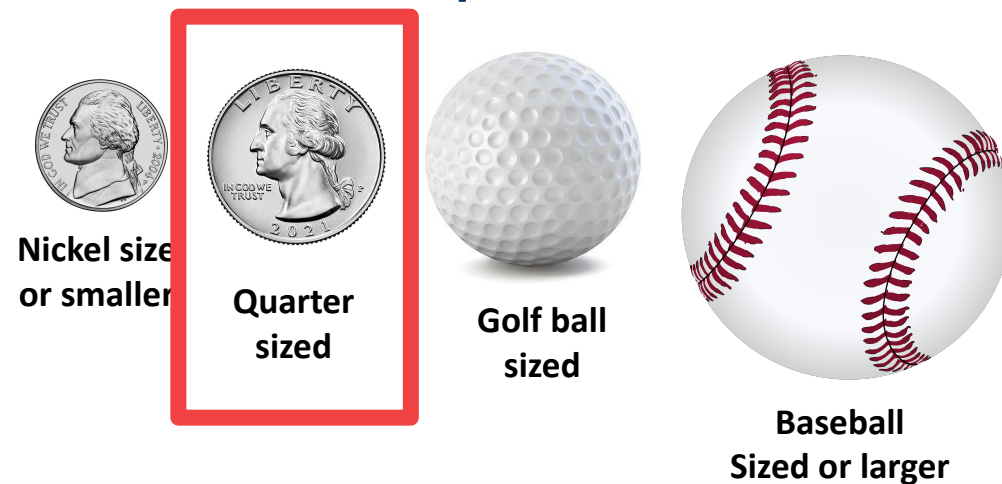


Hail

Coverage of Storms with Damaging Hail

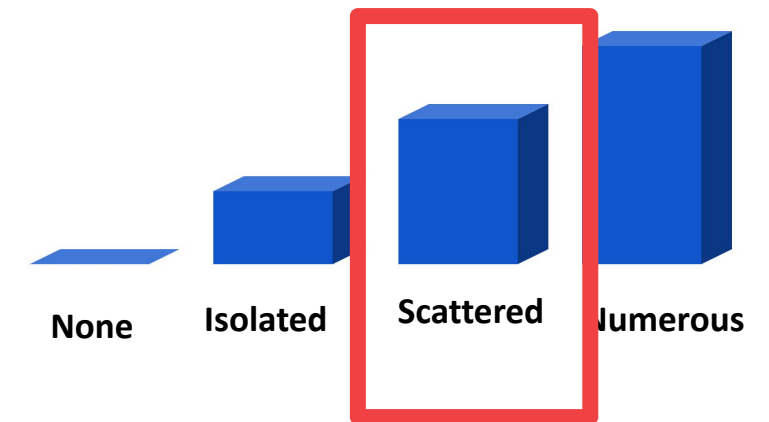


Maximum Expected Hail Size

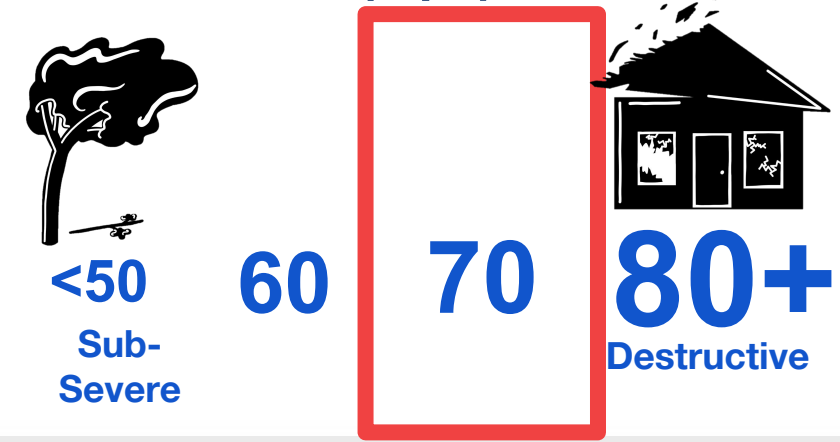


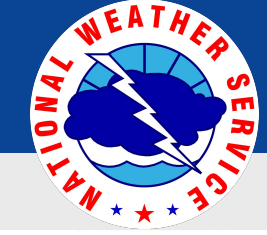
Damaging Wind

Coverage of Storms with Damaging Wind



Maximum Expected Wind Gust (mph)





What We Are Confident Will Happen?

- **Evening Thunderstorm Threat** - Thunderstorms in the evening will be forming along a cold front and we have greater confidence in their occurrence. These also will have the greatest potential for severe weather. There is some uncertainty on how far east and south the threat will exist.

What is Still Uncertain?

- **Morning Thunderstorm Threat** - Initial thunderstorms Saturday morning may be isolated in nature. There is a low potential for them to organize into a broader complex with a threat for damaging winds. This threat is primarily 7AM-1PM.
- **Timing** - While there is some uncertainty on AM vs PM storms, there is greater confidence on the timing of the front and the storms forming along it. It could still speed up or slow down by about 2 hours in either direction.

-Confidence-

Morning Thunderstorm Threat



Evening Thunderstorm Threat



Timing

