

More Severe Weather Expected

May 1, 2024
4:39 AM

Key Messages

- There is an 80-100% chance of thunderstorms moving into the area from Kansas Wednesday afternoon into Wednesday night.
 - ◆ The greatest severe weather potential is near the Kansas border Wednesday evening.
- A heavy rain and flash flood threat develops across much of the area Wednesday night into Thursday.

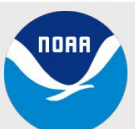


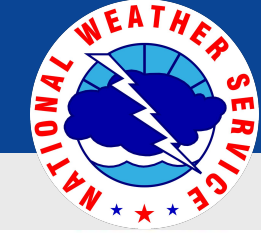
Overall Forecast Confidence



Important Forecast Changes

- Thursday's severe threat continues to shift southeast.
- Flooding remains a concern tonight through Thursday.





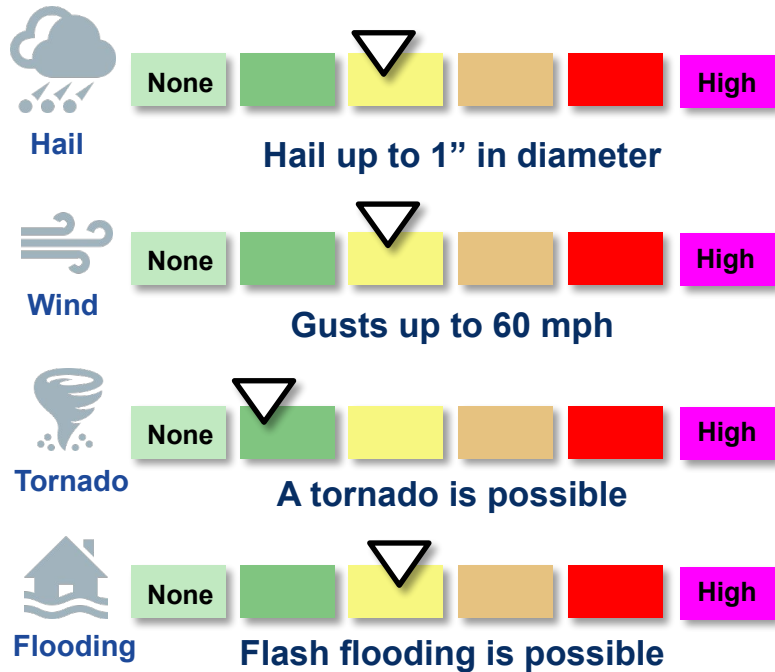
Storms and Heavy Rain - Late Wednesday

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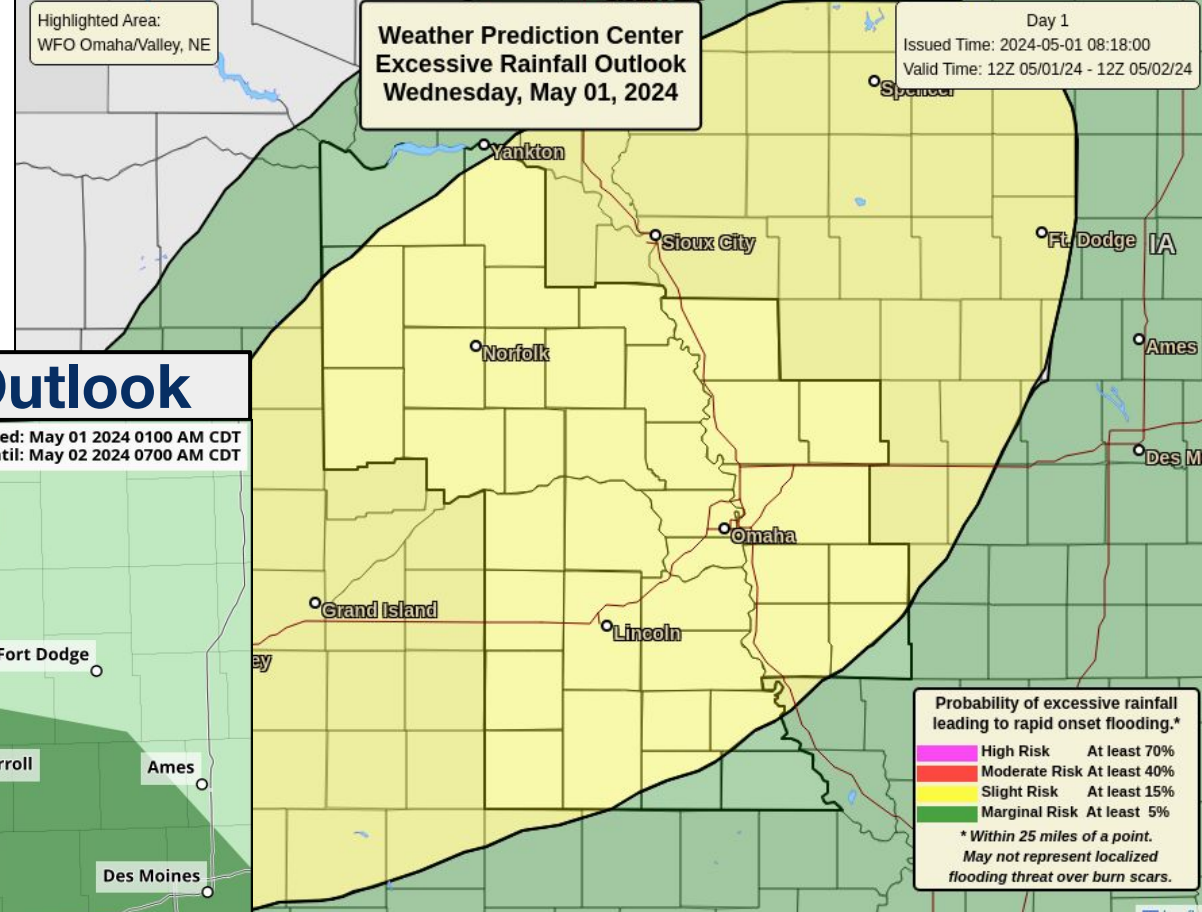
Key Points

- Storms develop across northern Kansas Wednesday afternoon and spread north across the area Wednesday night.
- The greatest severe weather threat is near the Kansas border.
- Heavy rainfall and flash flooding is possible across much of the area late Wednesday night, after 10 pm and into Thursday morning.

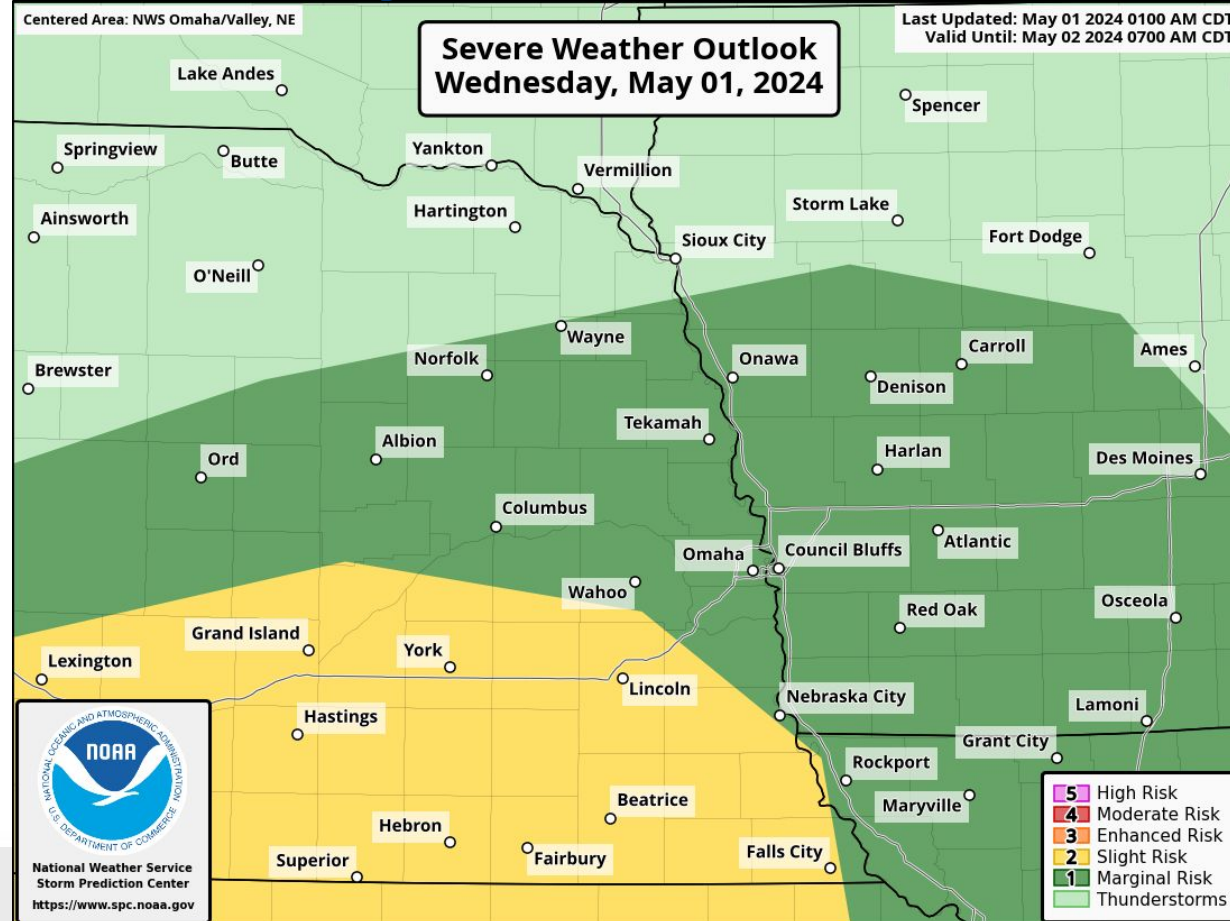
Hazard Details



Wednesday's Excessive Rainfall Outlook



Wednesday's Severe Weather Outlook



Timing of Greatest Threat 8PM through 8AM

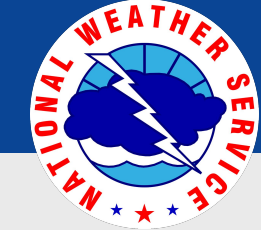
Severe threat transitions
to flooding overnight

National Weather Service
Omaha/Valley, NE



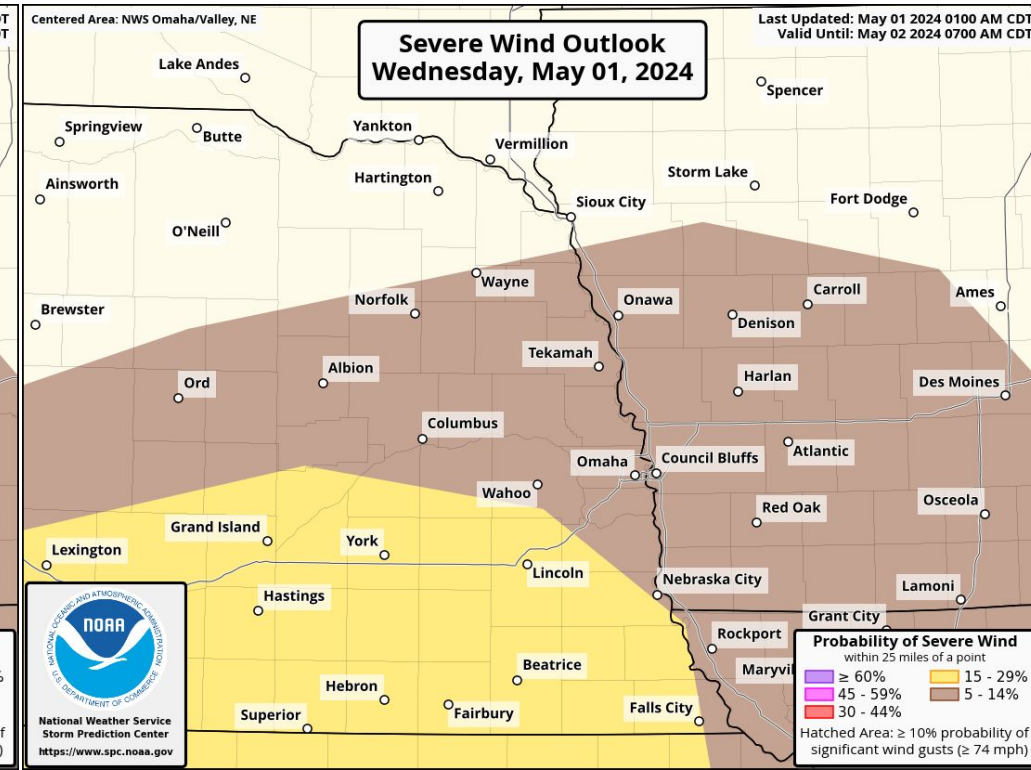
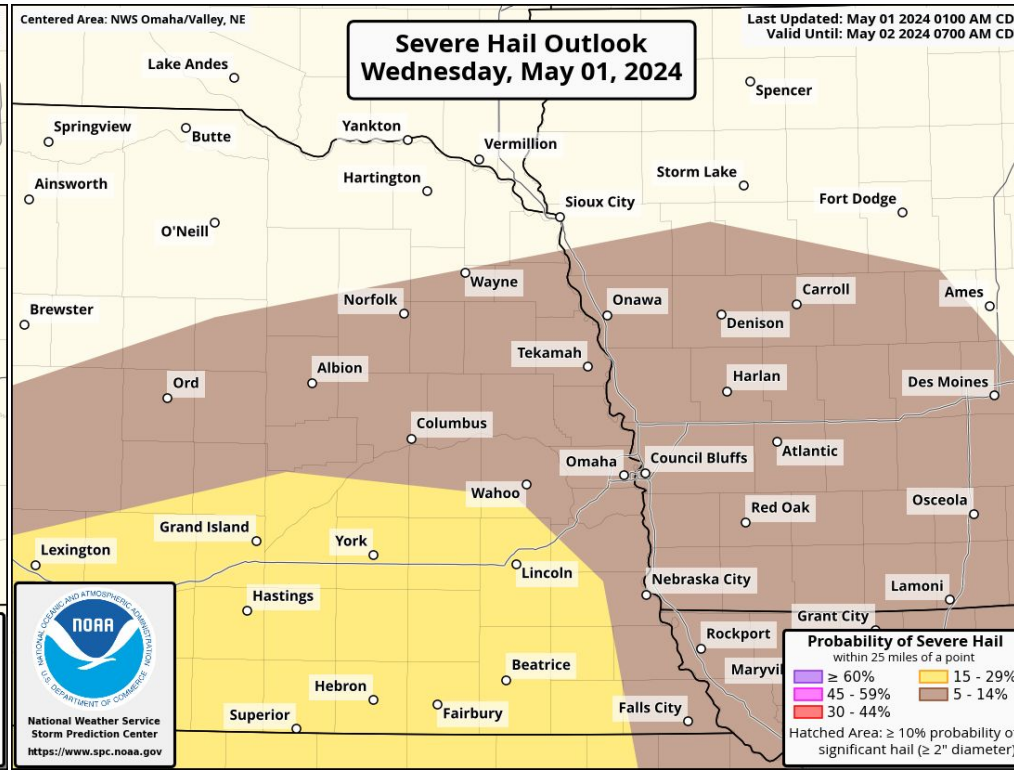
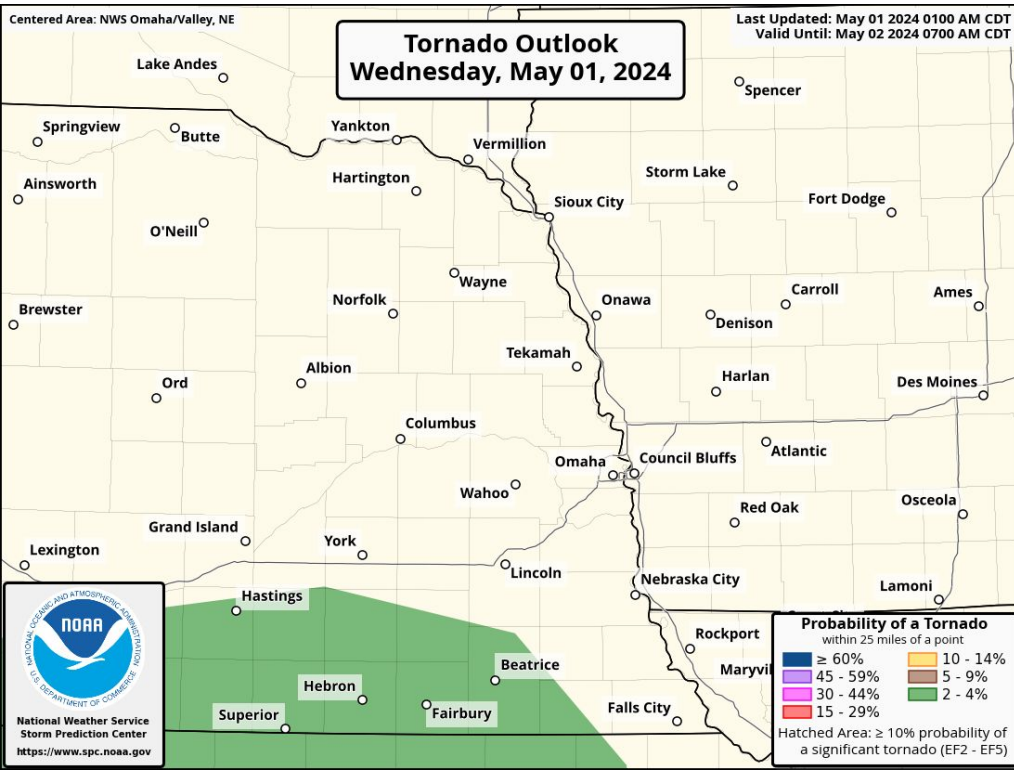
National Oceanic and
Atmospheric Administration

U.S. Department of Commerce



Severe Weather Probabilities - Wednesday

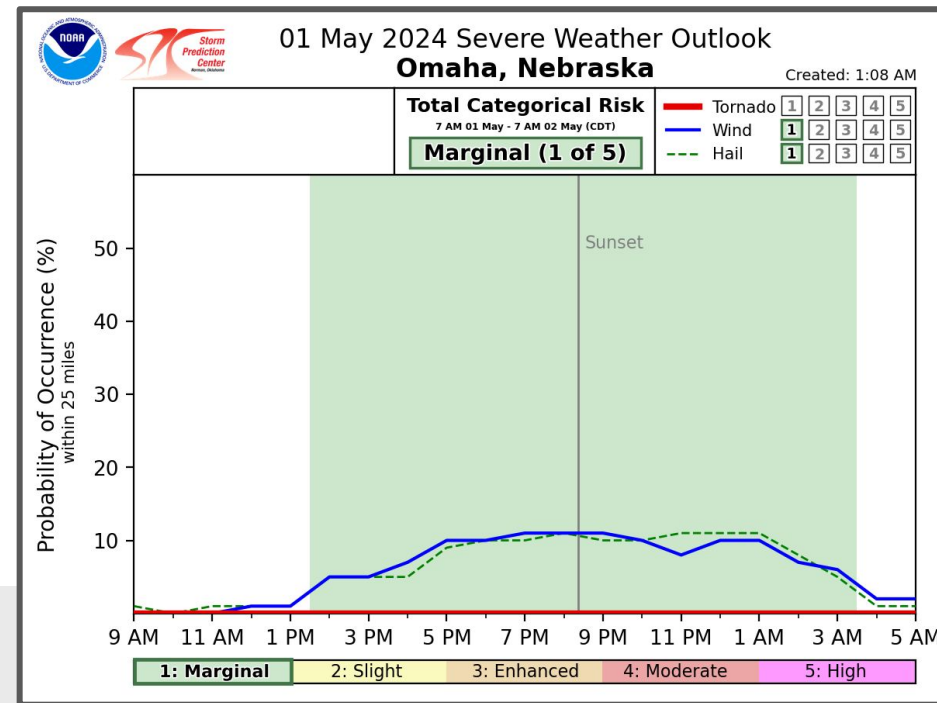
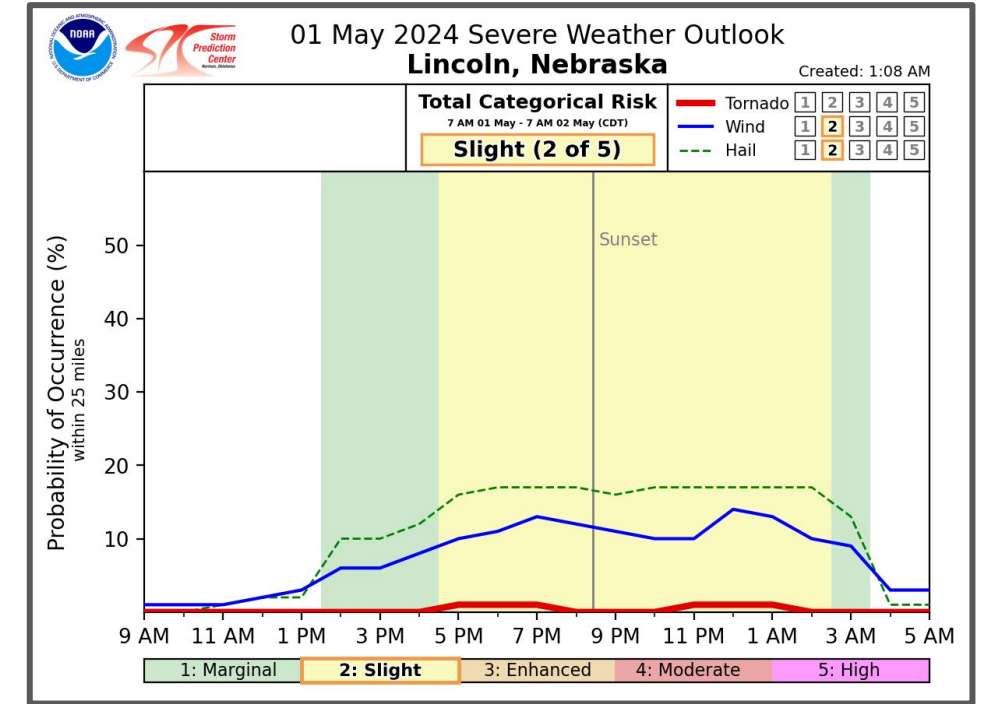
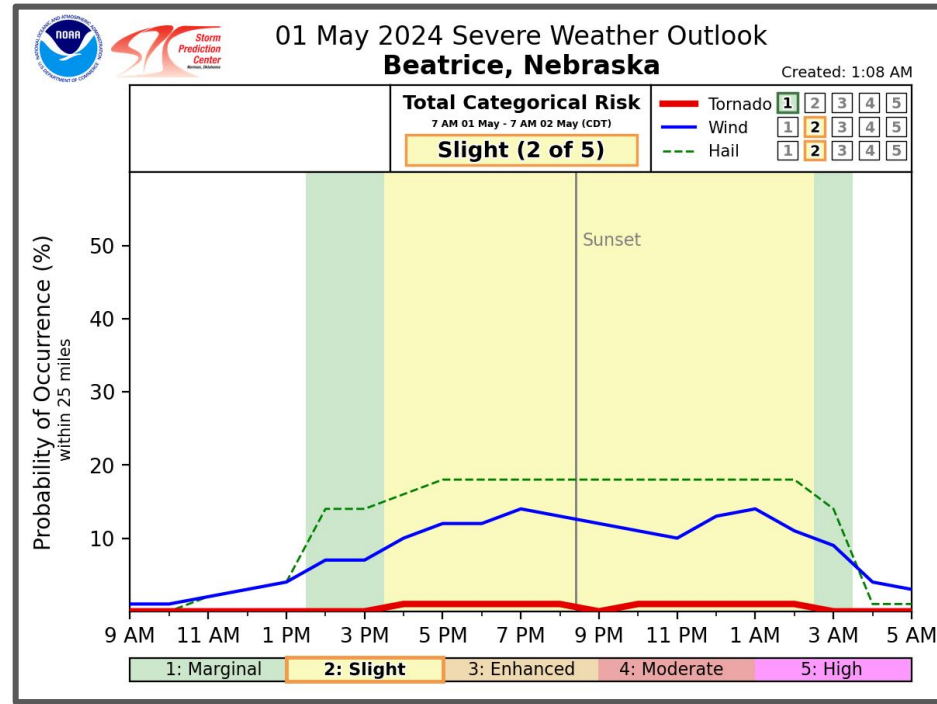
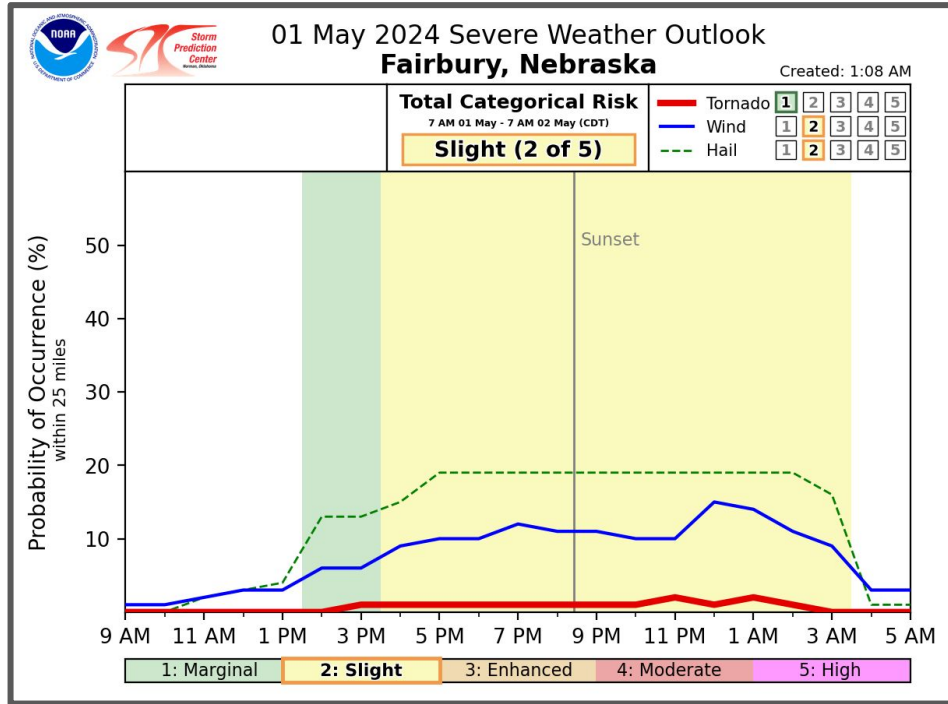
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Timing of Severe Storm Probabilities

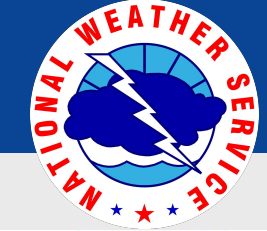
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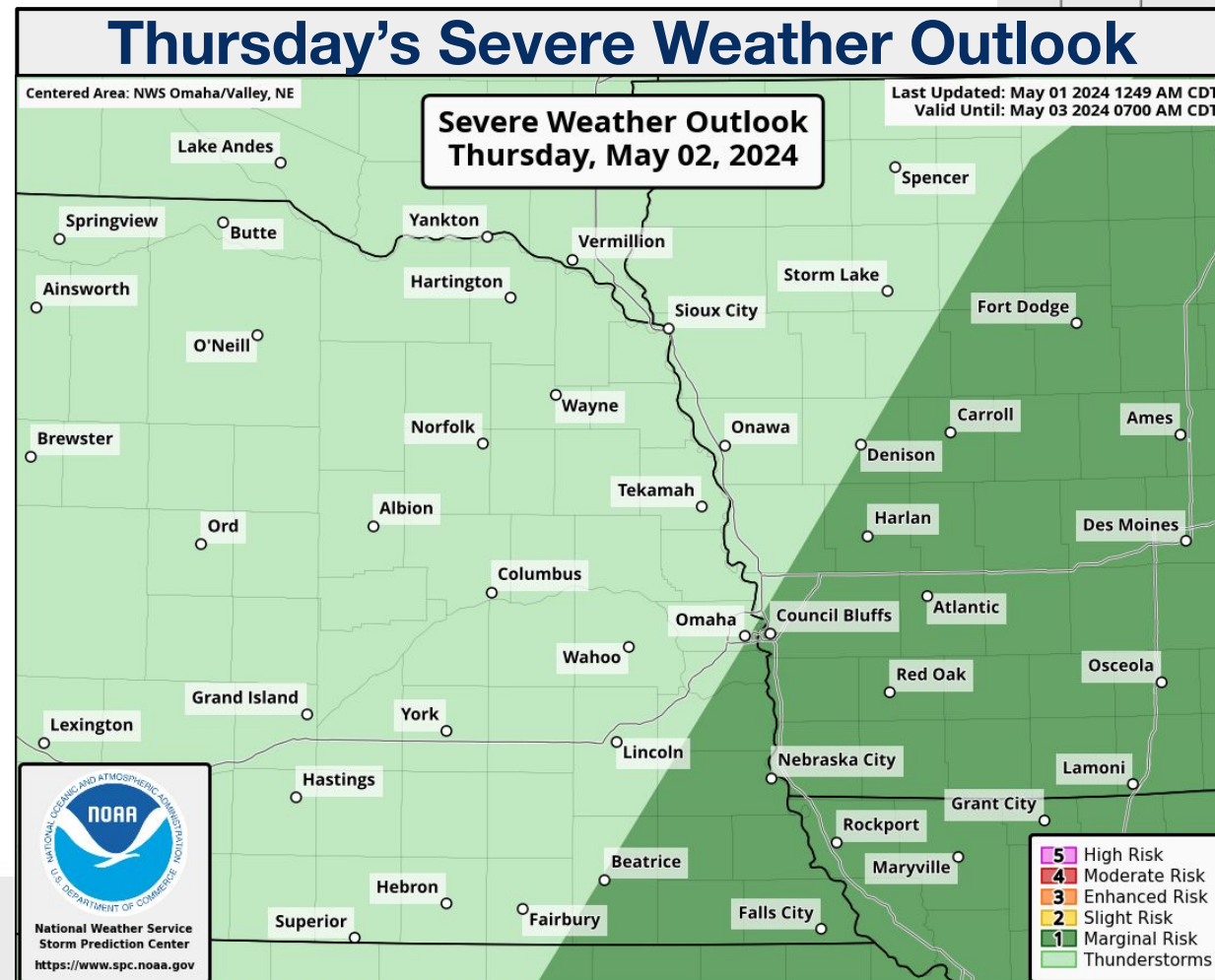
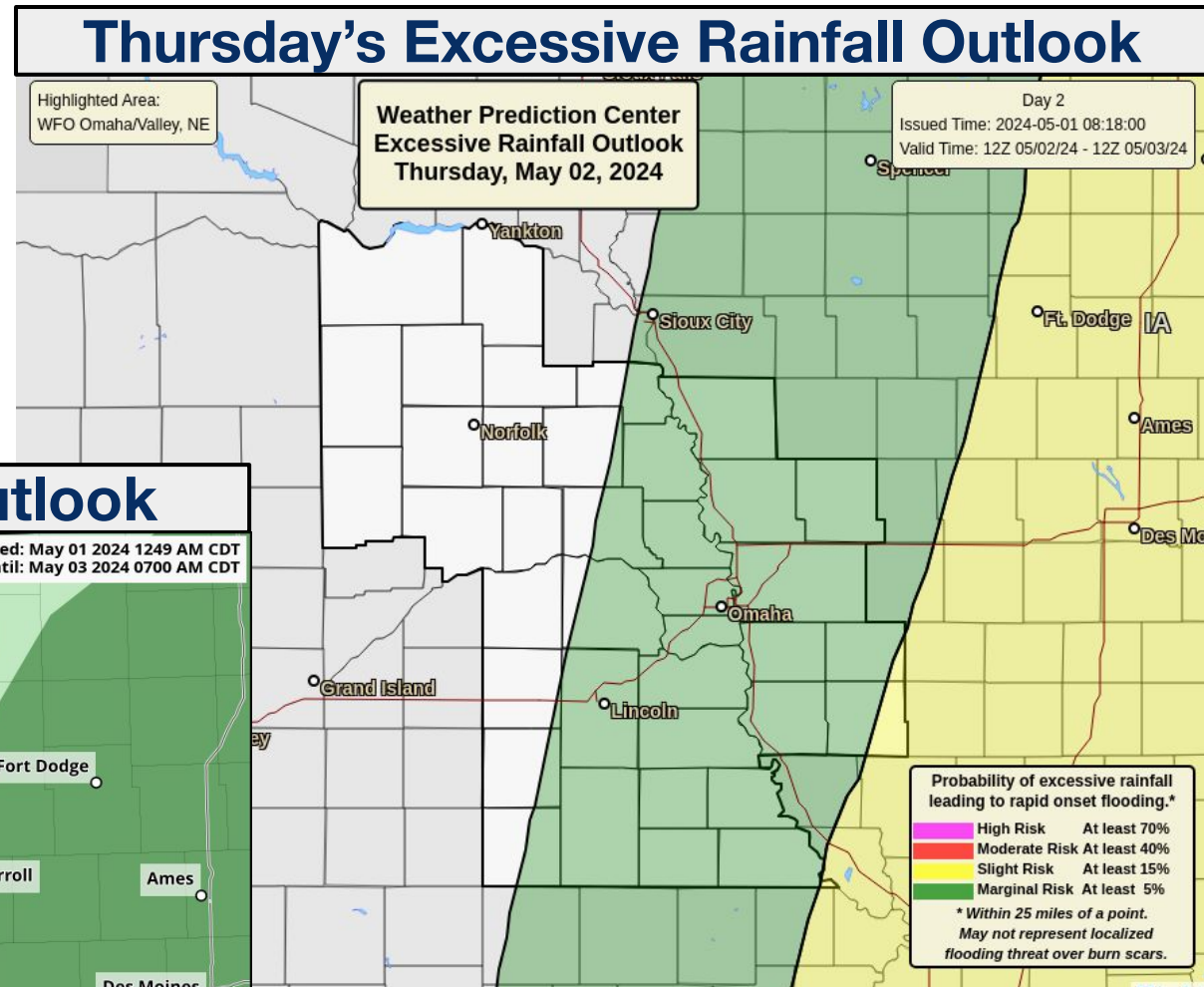
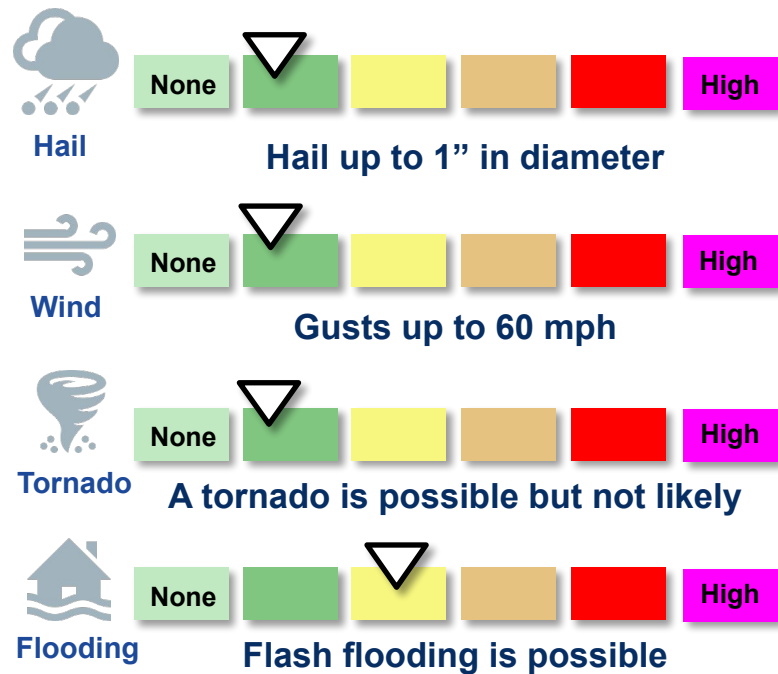
Storms and Heavy Rain - Thursday

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Key Points

- Showers and storms continue Wednesday night through Thursday. A few storms could be strong to severe, however the better chance will be southeast of our forecast area.
- Heavy rainfall and flash flooding is possible, primarily along and east of the Missouri River Thursday.

Hazard Details



Timing of Greatest Threat

Morning through Early Afternoon





Safety and Resources

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6 WAYS to receive a warning

NOAA Weather Radio

Local TV and Radio

Wireless Emergency Alerts & Weather Apps

Outdoor Sirens

Internet Sites

Cell Phone

From Your Friends, Family and Coworkers

weather.gov

Additional Resources

- [NWS Omaha Web Page](#)
- [NWS Omaha Weather Story Graphics](#)
- [Hourly Forecasts for a Point](#)
- [Severe Weather Outlooks](#)
- [Excessive Rainfall Outlooks](#)
- [Severe Weather Safety](#)

How To Report SEVERE WEATHER To The NWS

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EMAIL

nws.omaha@noaa.gov

MOBILE APP

[mPING](#)

EASY ONLINE FORM

inws.ncep.noaa.gov/report/

