

More Severe Weather Expected

Key Messages

- → Severe weather is likely (>70% chance) Tuesday afternoon and evening, including during the evening commute.
 - The primary hazards are hail up to 2-3" in diameter and wind gusts of 60-75 mph. A few tornadoes are possible.
- → Additional storms move into the area from Kansas Wednesday afternoon into Wednesday night.
 - The greatest severe-weather potential is near the Kansas border Wednesday.
- → A heavy rain and flash flood threat develops across much of the area Wednesday night into Thursday.

Important Forecast Changes

→ Slight Risk upgraded to Enhanced for today



Overall Forecast Confidence





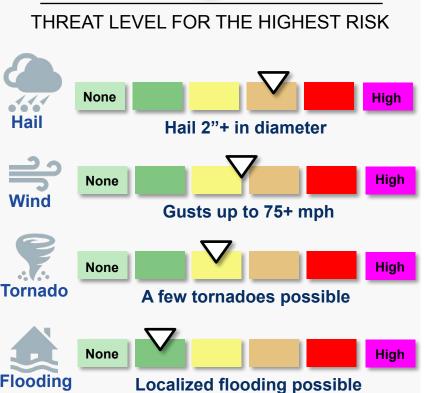


Severe Storms Possible Today

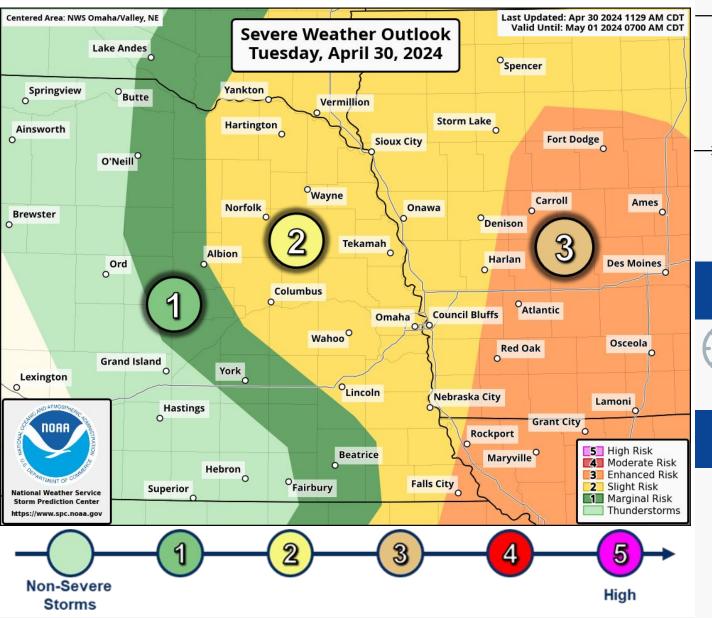
Threat Assessment

HIGHEST LOCAL RISK





Tuesday's Severe Weather Outlook



What to Know

- There is a 40-80% chance of thunderstorms on Tuesday, with up to a 40% chance of a given storm being severe.
- → Those cleaning up damage will want to keep a close eye on the weather and have a plan for shelter if necessary.

Timing of Greatest Threat



2 PM to 8 PM Tuesday
The afternoon commute
will be impacted

What To Do



Outdoor Plans? Stay Weather Aware



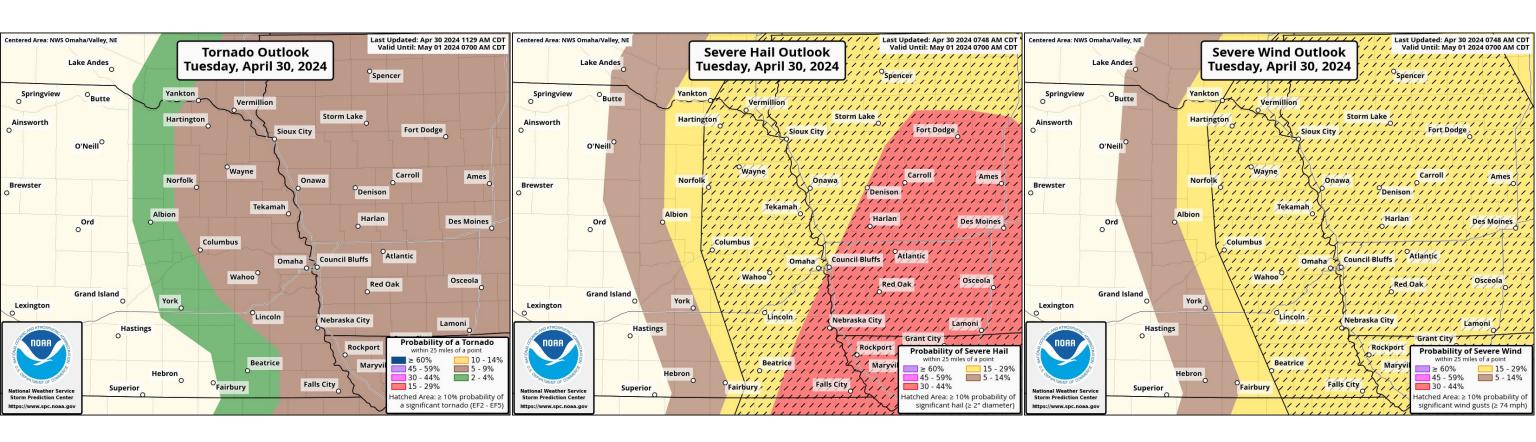
Have Multiple Ways to Receive Warnings



National Weather Service Omaha/Valley, NE

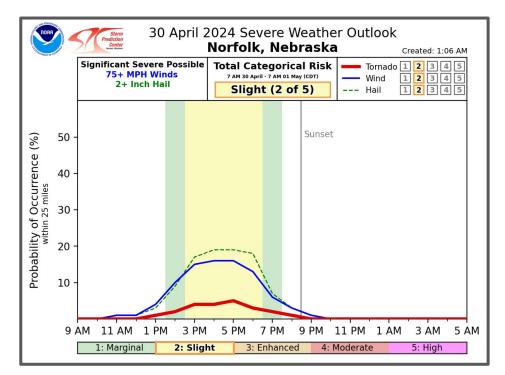


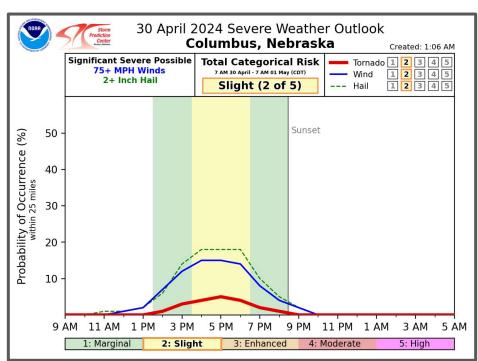
Severe Weather Probabilities - Tuesday

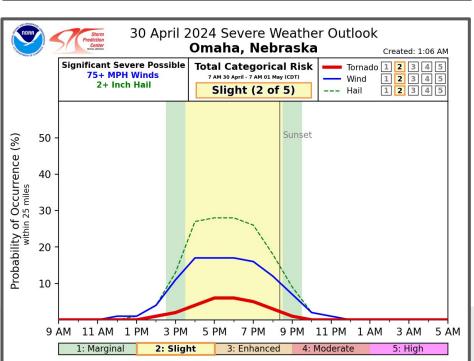


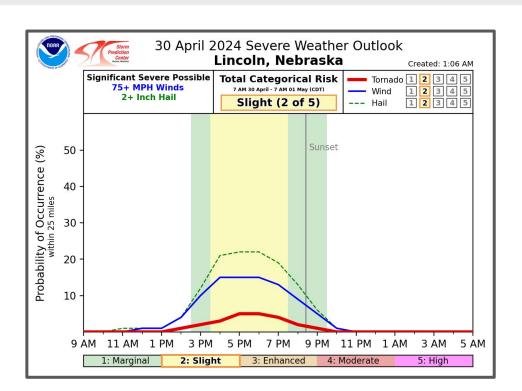


Timing of Severe Storm Probabilities





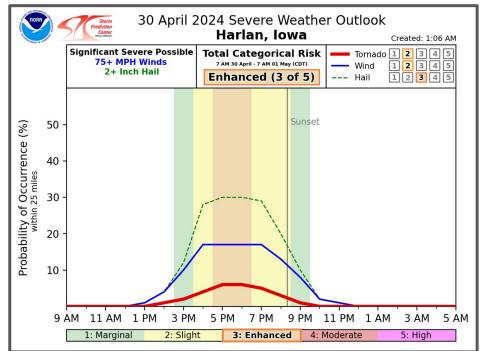


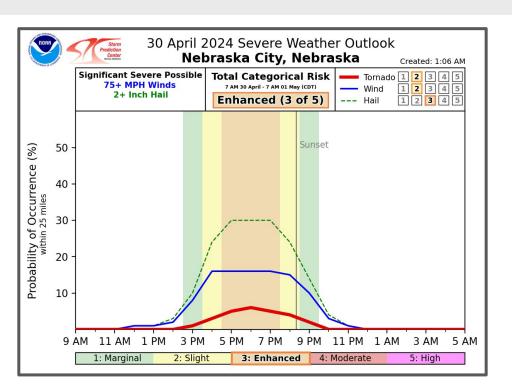


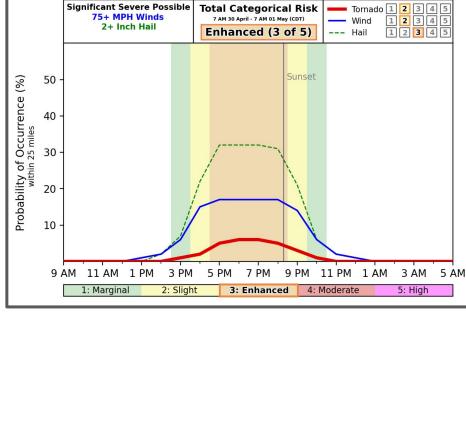




Timing of Severe Storm Probabilities

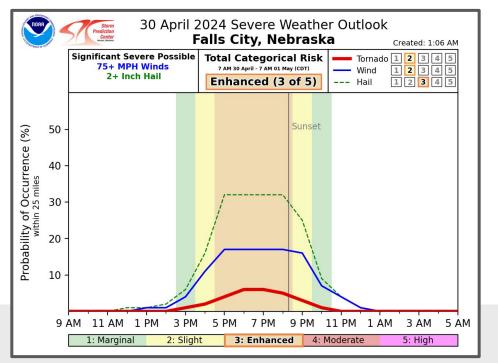






30 April 2024 Severe Weather Outlook

Red Oak. Iowa







Highest Threat Area 2 to 8 PM





ssued Time: 2024-04-30 08:06:00

Valid Time: 12Z 05/01/24 - 12Z 05/02/24



Storms and Heavy Rain - Wednesday

Key Points

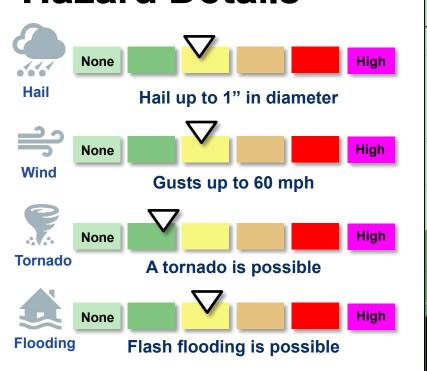
→ Storms develop across northern Kansas Wednesday afternoon and spread north across the area Wednesday night.

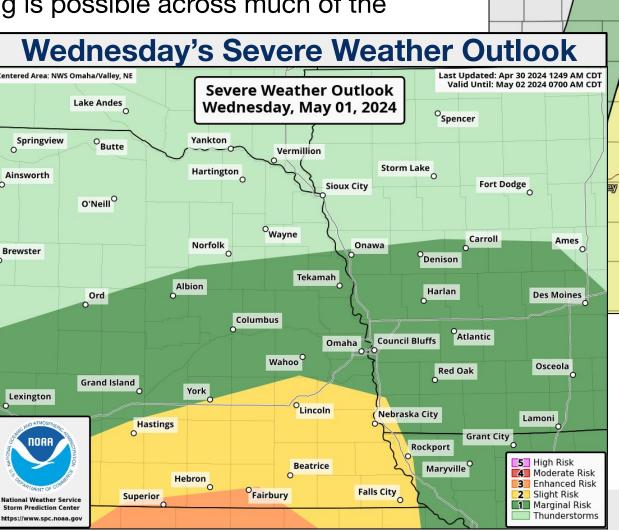
→ The greatest severe weather threat is near the Kansas border.

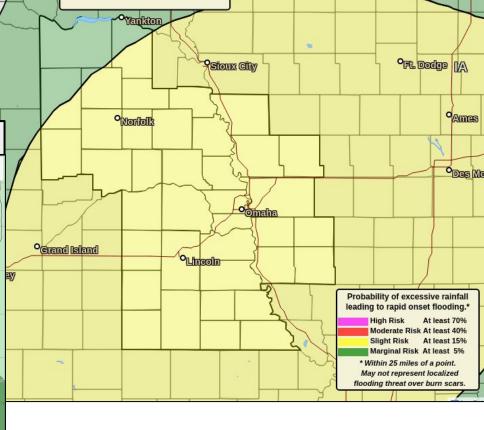
→ Heavy rainfall and flash flooding is possible across much of the

area Wednesday night.

Hazard Details







Wednesday's Excessive Rainfall Outlook

Weather Prediction Center

Excessive Rainfall Outlook

Wednesday, May 01, 2024

WFO Omaha/Valley, NE

Timing of Greatest Threat

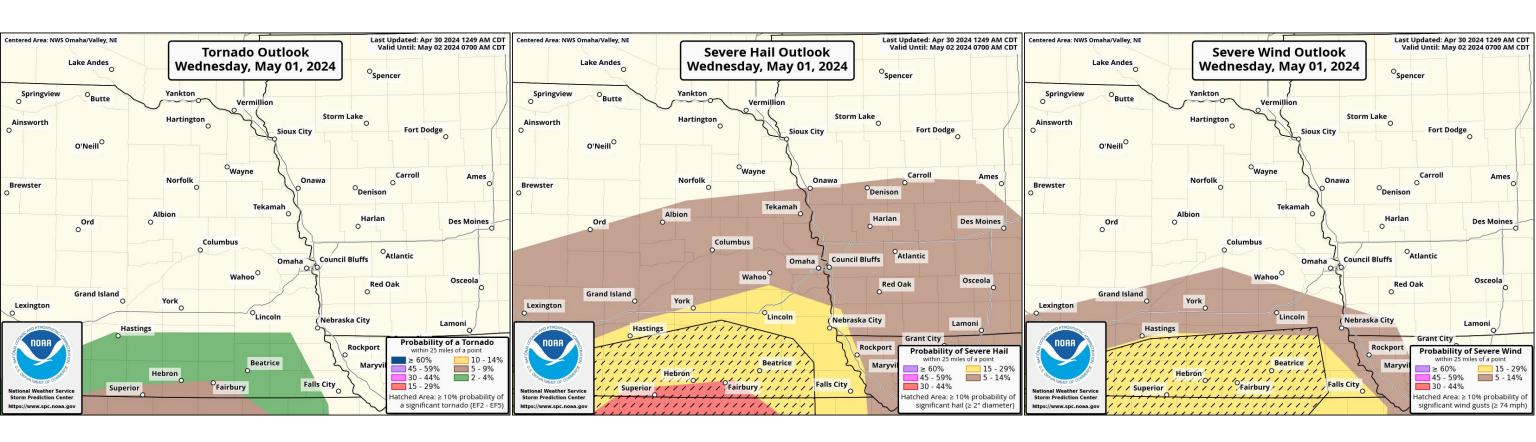
4 PM through Midnight



National Weather Service Omaha/Valley, NE



Severe Weather Probabilities - Wednesday



Valid Time: 12Z 05/02/24 - 12Z 05/03/24

OFL Dodge IA

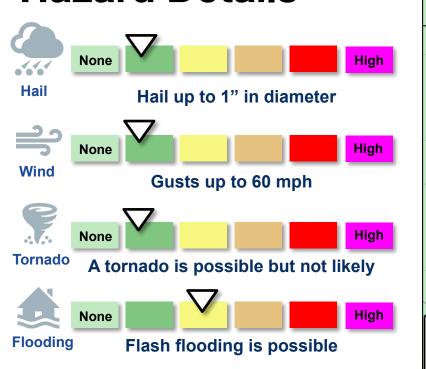


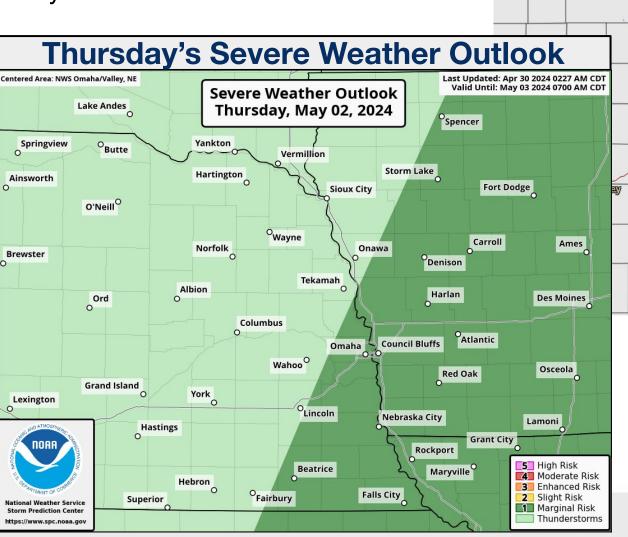
Storms and Heavy Rain - Thursday

Key Points

- → Showers and storms continue Wednesday night through Thursday. A few storms could be strong to severe.
- → Heavy rainfall and flash flooding is possible, primarily along and east of the Missouri River Thursday.

Hazard Details







Excessive Rainfall Outlook

Thursday, May 02, 2024



Slow City

Timing of Greatest Threat

Morning through Early Afternoon



National Weather Service Omaha/Valley, NE



Safety and Resources





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



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