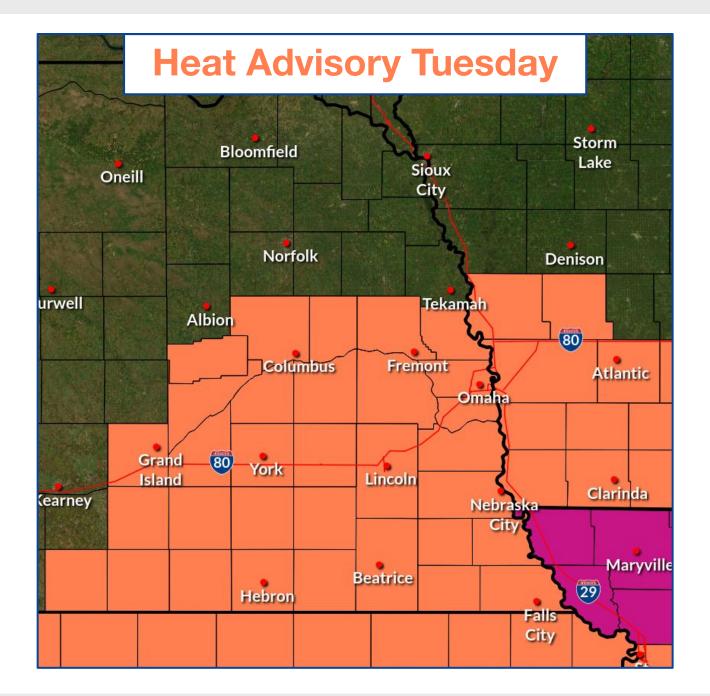


Dangerous Heat, Severe Storm Potential

Key Messages:

- Dangerous heat continues through Tuesday. A Heat Advisory has been issued for noon through 8 pm Tuesday.
- Another round of strong to severe thunderstorms is possible late this afternoon and evening.
 - Heavy rainfall and damaging wind will be the main hazards.



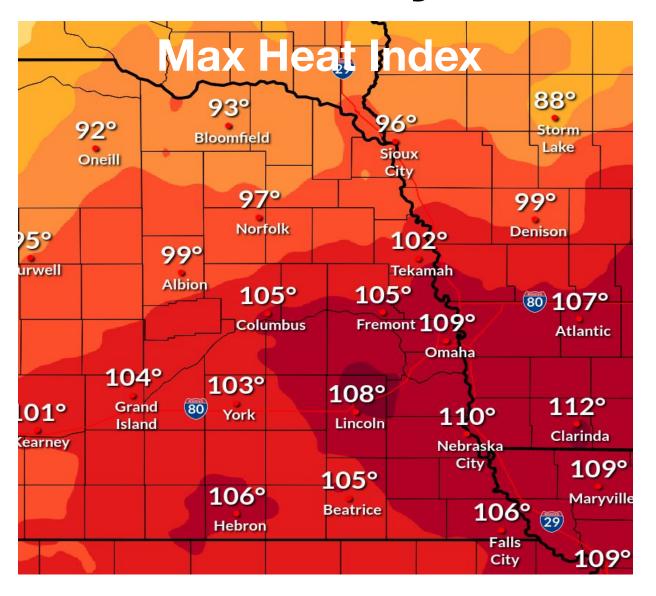


Maximum Heat Index

Additional Information:

- A slightly cooler air mass will arrive in northeast Nebraska Tuesday, limiting the heat
- Heat Advisory Tuesday for much of eastern Nebraska and southwest lowa from noon to 8 pm.
 - Uncertainty exists on how far south the cool-down will reach.
 - Want to see timing details?
 Check <u>weather.gov/forecastpoints</u>

Tuesday



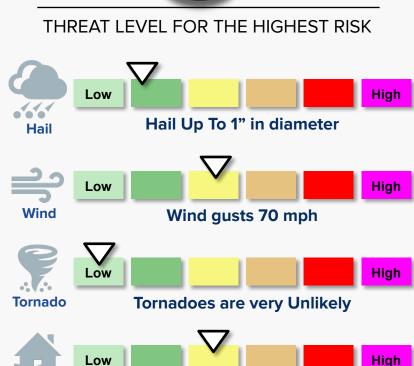


Another Round of Storms Tuesday

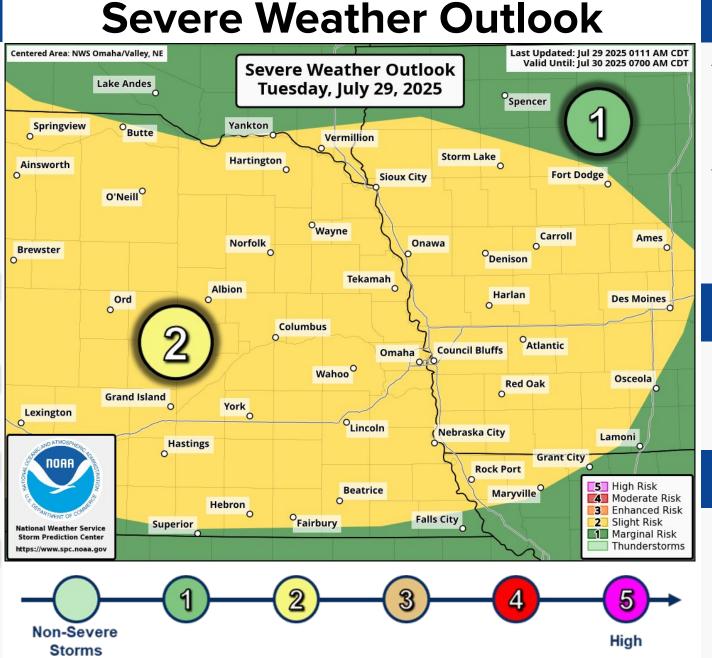
Heavy Rain and Strong Winds are Most Likely

Threat Assessment

HIGHEST LOCAL RISK



Heavy Rainfall Possible



What to Know

- → There is a 80% chance of storms and a 25% chance of severe storms across the area.
- → Storms may train over the same location, bringing a localized flooding threat.

Timing of Greatest Threat



5 PM to 3 AM

What To Do







Have Multiple Ways to Receive Warnings



Flooding

National Weather Service Omaha/Valley, NE



Severe Wind Outlook

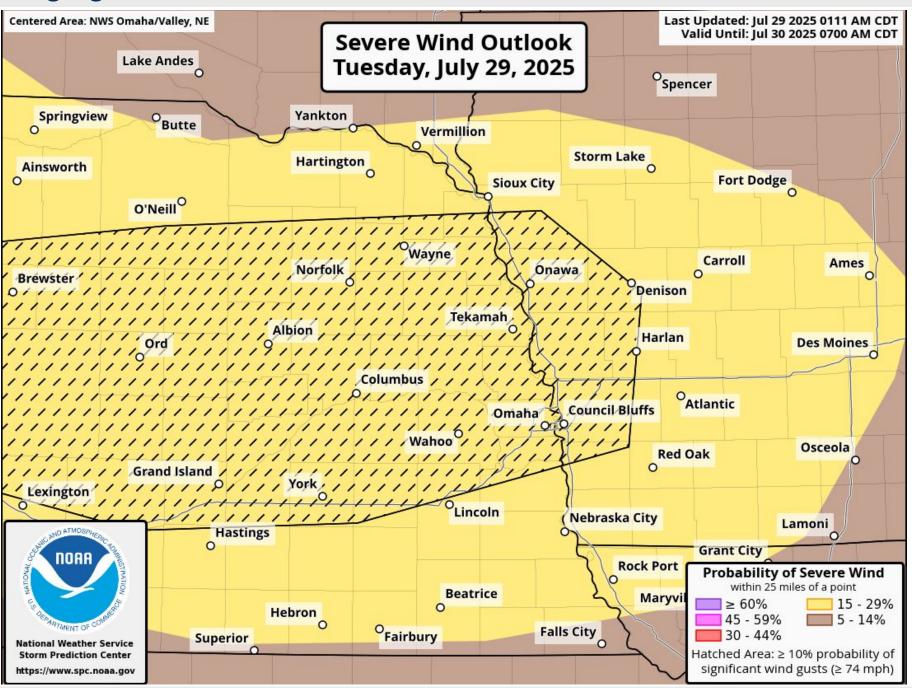
Heightened Risk for Strong Damaging Winds

Additional Information:

 There is an increased threat for strong, damaging winds with this evening's storms.

Yellow Area: probability of damaging thunderstorm winds or wind gusts of 50 knots or higher within 25 miles of a point.

Black Hatched Area: 10% or greater probability of wind gusts 65 knots or greater within 25 miles of a point.





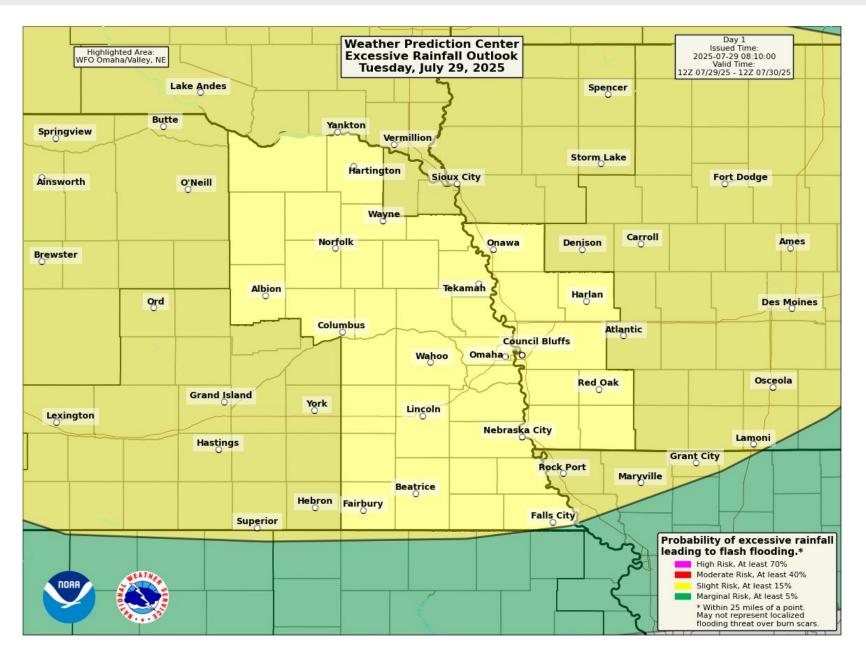


Excessive Rainfall Outlook

Storms may bring heavy rainfall to the area on Tuesday

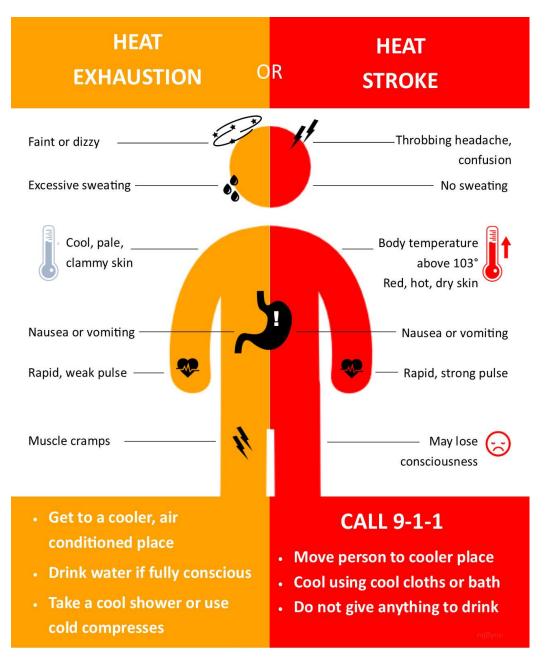
Additional Information:

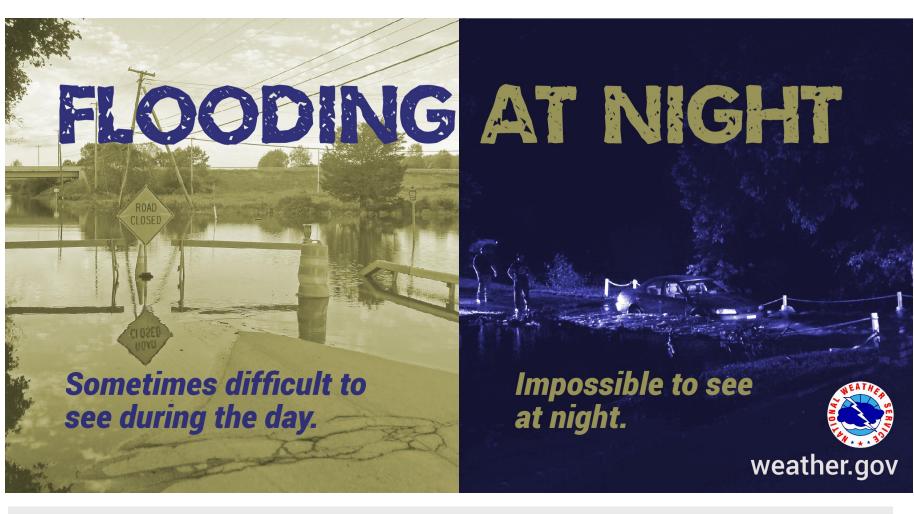
- Showers and storms develop along a frontal boundary in the late afternoon.
- Conditions appear favorable for heavy rainfall across much of the area.
 - Training storms could lead to areas of localized flooding





Safety and Resources





Additional Resources

- → NWS Omaha Web Page
- → NWS Omaha Weather Story Graphics
- → Hourly Forecasts for a Point

- → Heat Safety
- → Heat Risk
- → Wet Bulb Globe Temperature

