



Multiple Weather Hazards Sunday

October 22, 2022
4:54 AM

Strong Winds



What:

- South winds gusting 40 to 50 mph, isolated gusts to 60 mph possible.
- Difficult travel for high-profile vehicles.
- Reduced visibility in blowing dust.

Where:

- Strongest winds in southeast Nebraska.

When:

- Sunday afternoon and evening.

Fire Danger



What:

- Gusty winds and relative humidity of 20 to 25%.
- Fires may start easily and spread quickly.

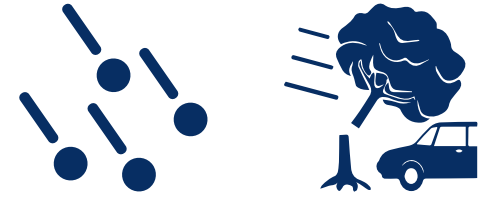
Where:

- Parts of northeast Nebraska—along & west of U.S. 81.

When:

- Noon through 8 PM Sunday.

Severe Weather



What:

- **Primary Threat:** Thunderstorm wind gusts strong enough to damage trees (60 to 70 mph).
- **Secondary Threat:** Hail large enough to damage cars (up to quarter sized).

Where:

- Along and east of a Hartington to Columbus to Fairbury line.

When:

- 8 PM to midnight Sunday.





Strong Winds Sunday

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4:54 AM

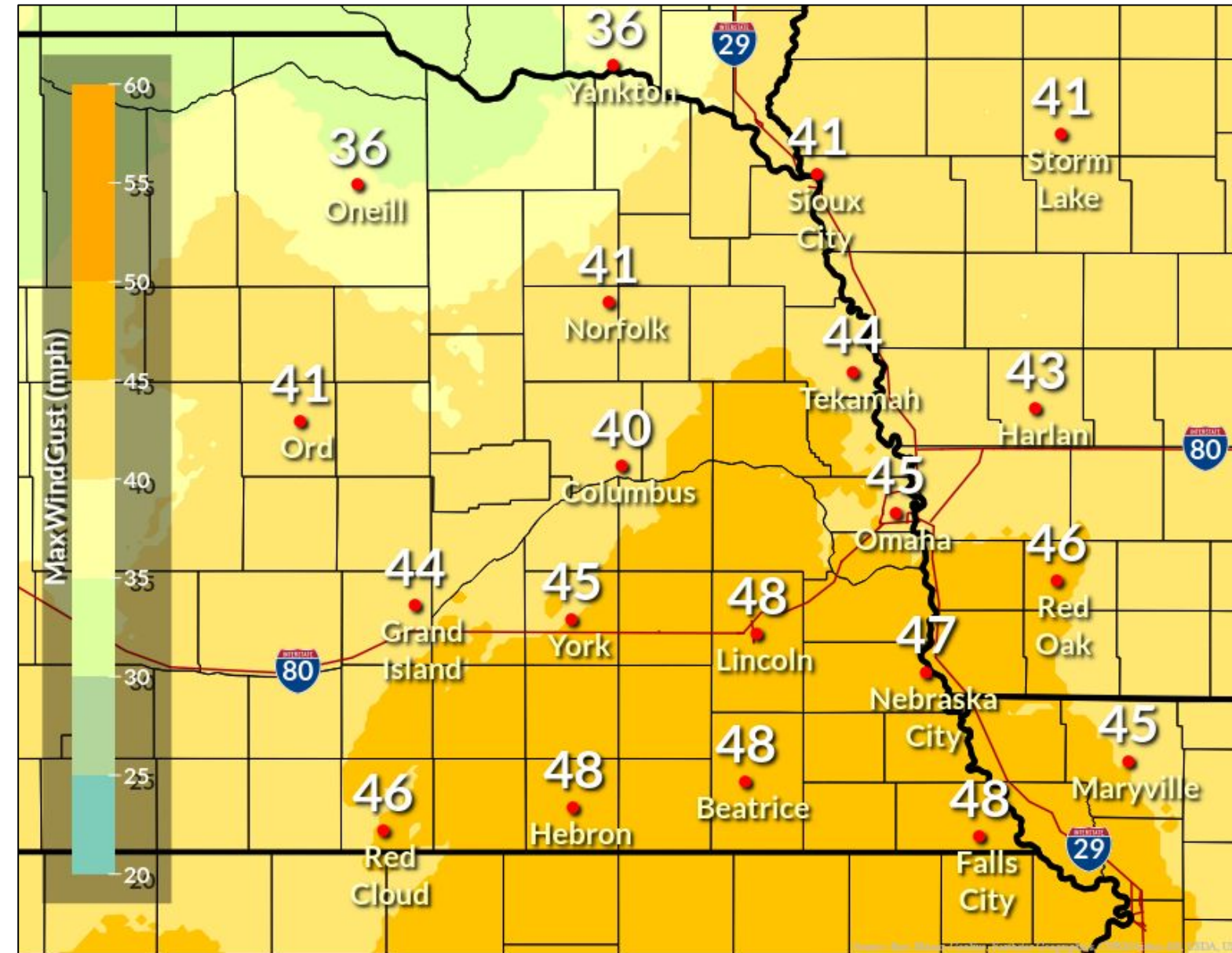
Strongest Wind Gusts Sunday

What to Know:

- Wind gusts of 40 to 50 mph out of the south on Sunday afternoon and evening.
 - ◆ Isolated gusts to 60 mph.
- Lightweight and high-profile vehicles may experience difficult travel.
- Areas of blowing dust could also impact travel.

What to Do:

- Secure loose outdoor items by Sunday: patio furniture, Halloween decorations, etc.





Fire Weather Concerns Sunday

October 22, 2022
4:54 AM

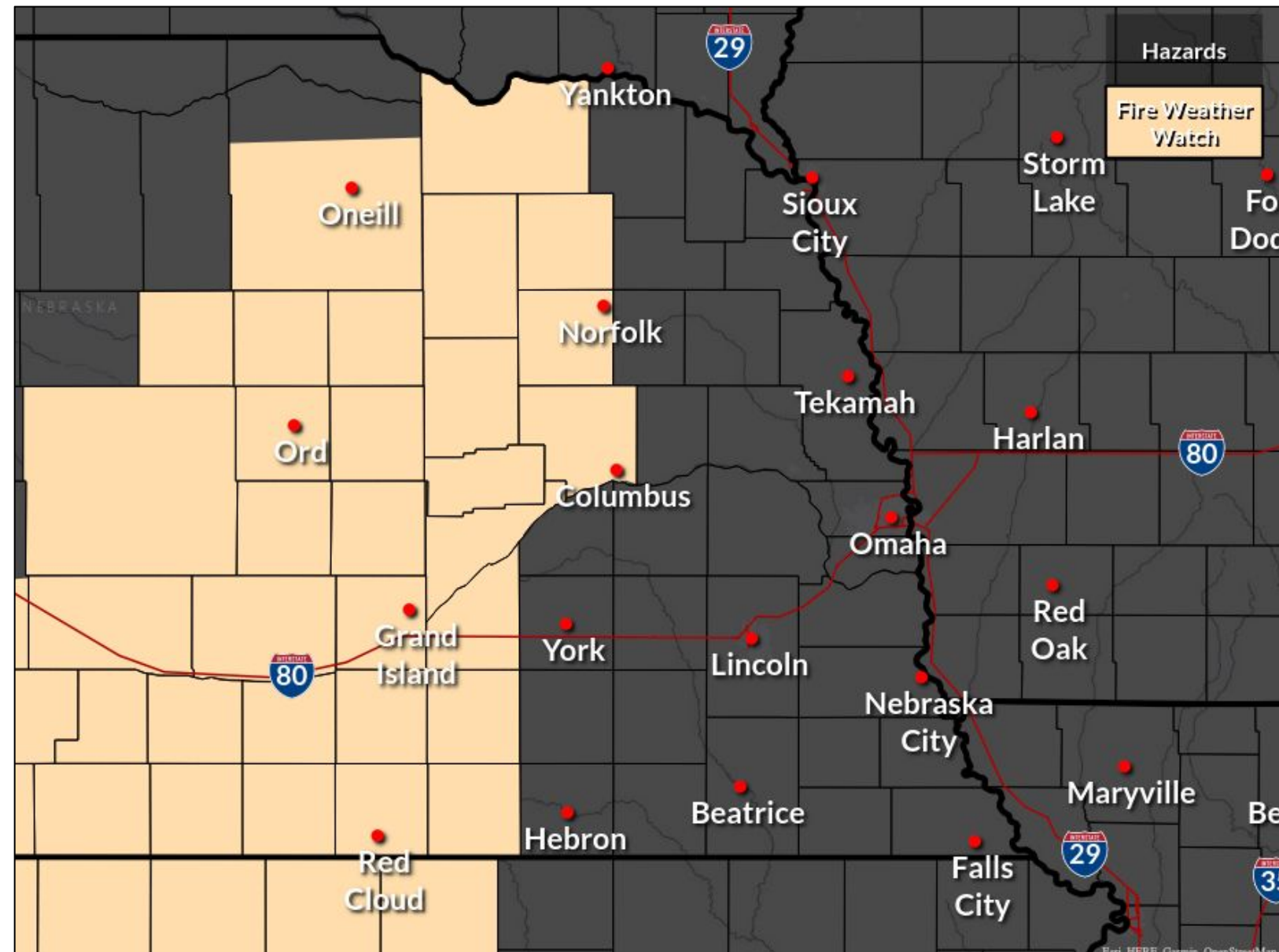
What to Know:

- **Very High to potentially Extreme** Fire Danger in northeast Nebraska.
- South winds 15 to 25 mph gusting to 30 to 45 mph in watch area.
- Minimum RH values of 20 to 25%.
- Fire Weather Watch from noon through 8 PM.

What to Do:

- Avoid burning.
- Properly discard smoking materials.
- Keep vehicles off dry grass.
- Avoid activities that could create sparks.

Fire Weather Watch Sunday





Sunday Severe Storm Potential

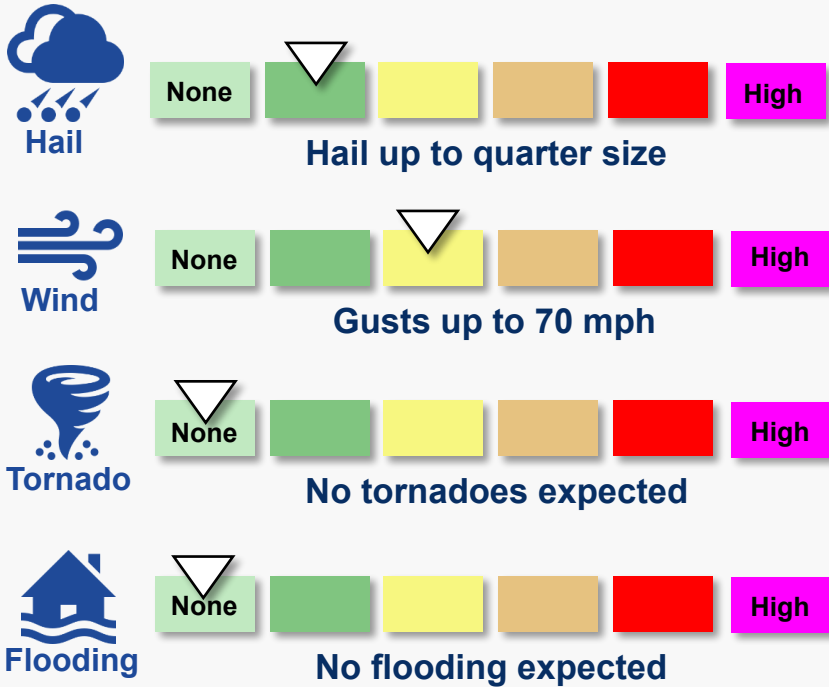
October 22, 2022
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Threat Assessment

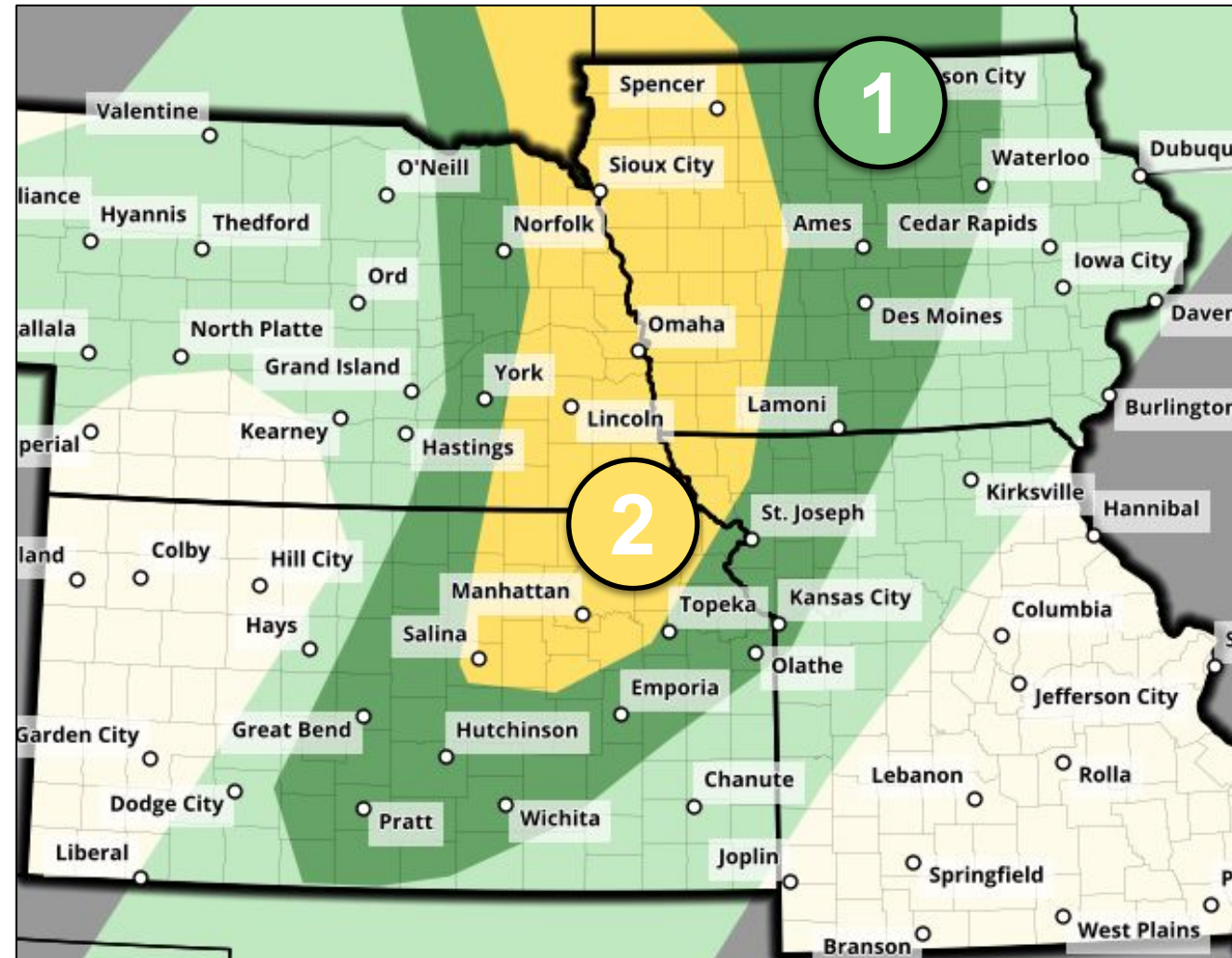
HIGHEST LOCAL RISK

2

THREAT LEVEL FOR THE HIGHEST RISK



Severe Weather Outlook



What to Expect

- There is a **30-40%** chance of storms on Sunday night, **10-15%** chance of an individual storm being severe.
- Damaging winds are the main hazard.

Timing of Highest Threat



8 PM – Midnight

What To Do



Outdoor Plans?
Stay Weather Aware



Multiple Ways to
Receive Warnings





Additional Resources

→ [NWS Omaha Web Page](#)

Severe Weather

- [Storm Prediction Center](#)
- [Severe Weather Safety](#)
- [Reporting Severe Weather](#)
- [Recent Storm Reports](#)

Fire Weather

- [NWS Omaha Fire Page](#)
- [Fire Weather Safety](#)
- [Request a Spot Forecast](#)

Winter Weather

- [NWS Omaha Winter Page](#)
- [Winter Storm Severity Index](#)
- [Winter Weather Safety](#)
- [Reporting Winter Weather](#)
- [Recent Snowfall Reports](#)
- [NE 511](#) | [IA 511](#)

Social Media: [Facebook](#) | [Twitter](#)

6 WAYS to receive a warning

- NOAA Weather Radio
- Local TV and Radio
- Wireless Emergency Alerts & Weather Apps
- Outdoor Sirens
- Internet Sites
- From Your Friends, Family and Coworkers

weather.gov

WILDFIRE SAFETY

- Properly discard cigarettes.
- Keep vehicles off of dry grass.
- Avoid activities with open flames or sparks.
- Avoid power equipment that creates sparks.
- Obey burn bans.
- Evacuate if fire/smoke is heading your way.
- Evacuate if ordered to do so by local officials.

weather.gov/fire