

SEVERE THUNDERSTORM RISK TODAY

Very Fast Storms (60+ mph!) = VERY LITTLE TIME TO REACT!!!

Key Messages

• Line of severe storms are likely Today 6 PM to 12 AM

Primary Threats



Damaging winds 60-80+ mph
Capable of structural damage & downing trees



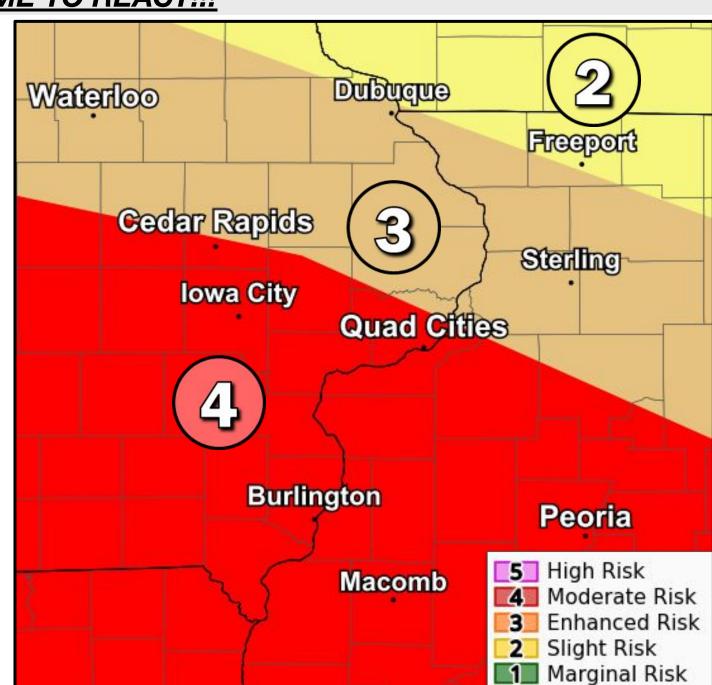
Embedded Tornadoes

What Has Changed

- Moderate Risk (level 4/5) has expanded farther north and west
- Red Flag Warning now in effect area-wide

Next Scheduled Update

Friday Afternoon





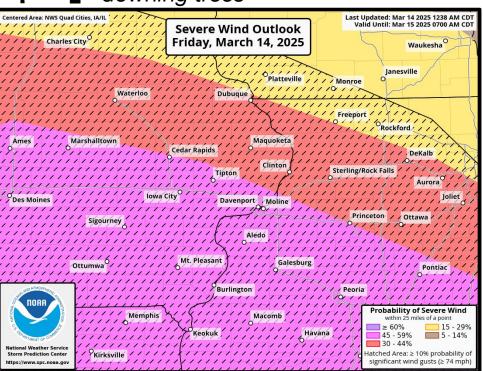
Severe Weather Threats

Be Weather Aware!



Damaging Winds

Capable of structural damage & downing trees



Probability of Severe Wind

within 25 miles of a point

Hatched Area: ≥ 10% probability of

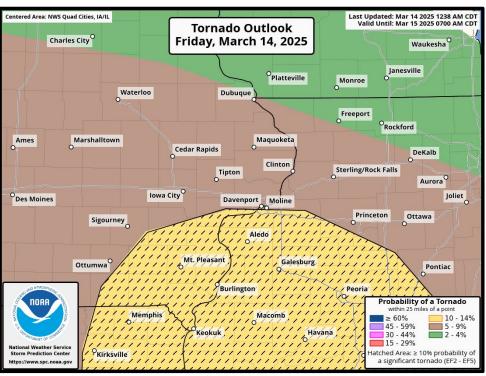
significant wind gusts (≥ 74 mph)

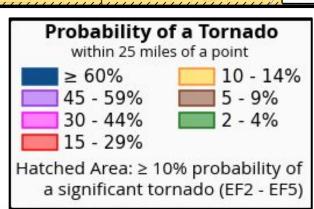
15 - 29%

5 - 14%



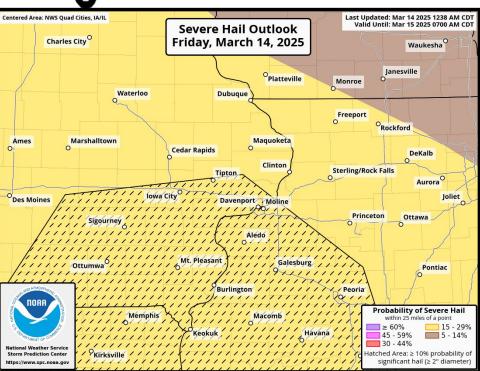
Tornadoes

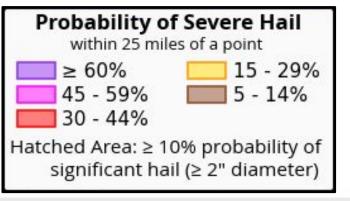






Damaging Hail Capable of denting cars







45 - 59%

30 - 44%

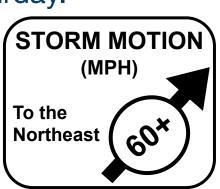
National Weather Service Quad Cities, IA/IL

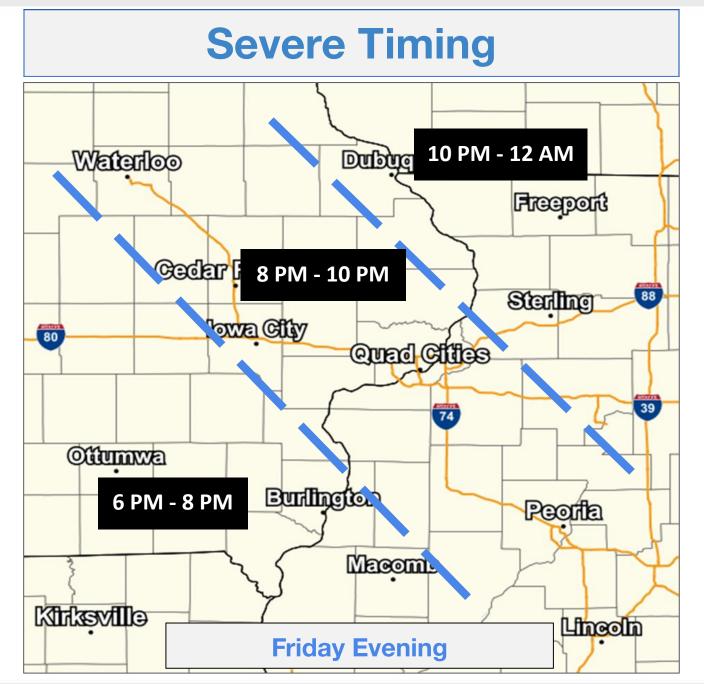


Approximate Severe Timing This Evening

Details

- Storms moving at highway speeds (60+ mph)
- Much less time than normal to react as storms approach!
- The strongest part of these storms will impact any one area for less than 30 minutes
- Strong non-thunderstorm winds of 25 to 35 mph with gusts up to 50 mph will persist behind the storms overnight Friday night into Saturday.







Wind Advisory Friday 1 PM to Saturday 1 AM

NEW Red Flag Warning in effect from Friday 1 PM to 8 PM area-wide!

What to Expect



Very Strong Southeast Winds

→ Gusts of 45 to 55 MPH!



High Risk of Fire Spread

Any dry grass/brush fires that ignite will have the potential to quickly spread out of control

Actions







Avoid Burning





Fully Extinguish Cigarettes and Dispose Them Properly





Very High Risk For Fire Spread Throughout The Area!

Red Flag Gusty South Winds Warm Temperatures **Warning Dry Conditions Abundant Dry Grasses & Brush**

WHAT TO AVOID



AVOID BURNING



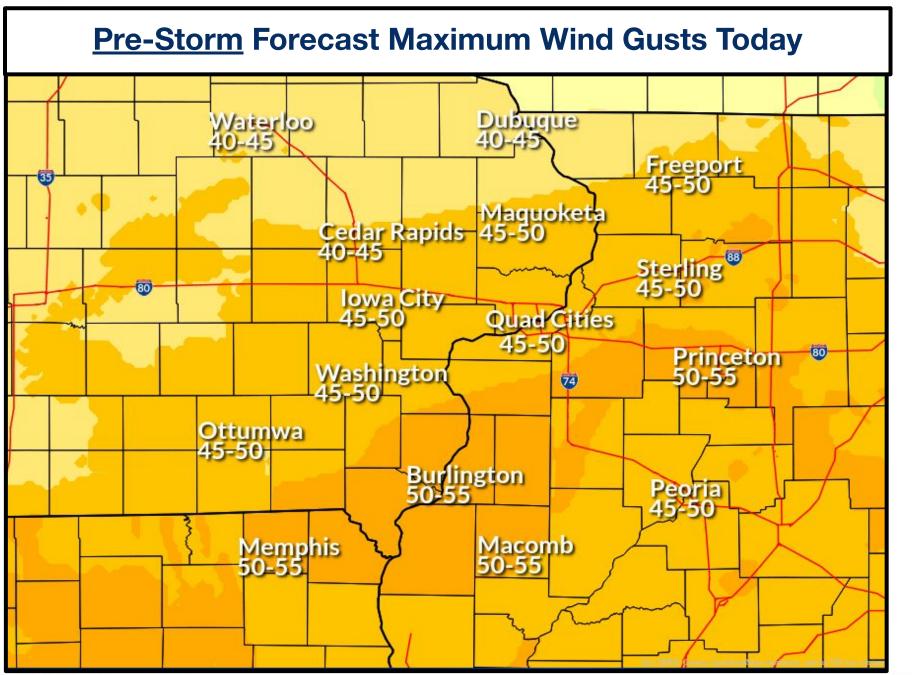
USE EXTRA CAUTION WITH HEAVY EQUIPMENT



DO NOT CARELESSLY DISCARD CIGARETTES!

Forecast Peak Gusts Today

Low Humidity, Strong Winds, and Warm Temperatures Expected Before Storms Arrive





Keep water stored near campfires, fire pits, grills, smokers, burning brush, etc.



Be aware of weather conditions. Low humidity, heat, drought and winds are conducive to fires.



Severe Weather Reminders

Be Weather Ready!



Safety Checklist 🍣





Multiple ways to receive weather alerts.

- WEA, weather radio, cell phone app, etc.



Know where you are on a map.

- Your home & work location.



Have a Safety Plan.

- Everyone knows where to go & what to do.



Have an Emergency Kit

- In your safe place or readily available.



Know where your safe place is.

- Home, community shelter, friend's house, etc.

STORM PLANNING TIMELINE

A few days out

If the forecast calls for severe weather in a few days, start preparing now.



Make sure that you have supplies emergency supplies Make sure that you have



Know your safe places



Have a family communication plan

The day before

The day before, forecast accuracy continues to improve.



Adjust plans



Make sure your phone can receive WEAs



Ensure your shelter is clean and accessible

The day of

Remain vigilant and aware of any active Watches. A Warning may be issued at a moment's notice!



Remind your family of the communication plan



Know how to evacuate and/or get to safety from wherever you are



When a Warning is issued, you may only have seconds to take action!

weather.gov None



Lightning Safety Wind Safety

Severe Weather Safety Tornado Safety

