

Severe Thunderstorms Possible Monday

April 28, 2025
4:00 AM

Enhanced (3 of 5) Risk for Eastern IA and NW IL with a Slight (2 of 5) Risk in NE MO, SE IA, and West Central IL.

Key Messages

- Scattered thunderstorms are possible (30 - 60%) tonight (most likely timing: 9 PM to 3 AM CDT)
 - There is a **LOW** chance (20 - 30%) for storms this afternoon and evening NW of a line from Memphis to Freeport.
 - Any storm that does develop could become severe!**

Severe Hazards



Damaging Winds



Large Hail



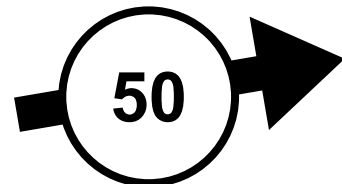
Tornadoes



What Has Changed

- No Significant Changes

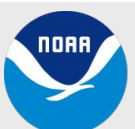
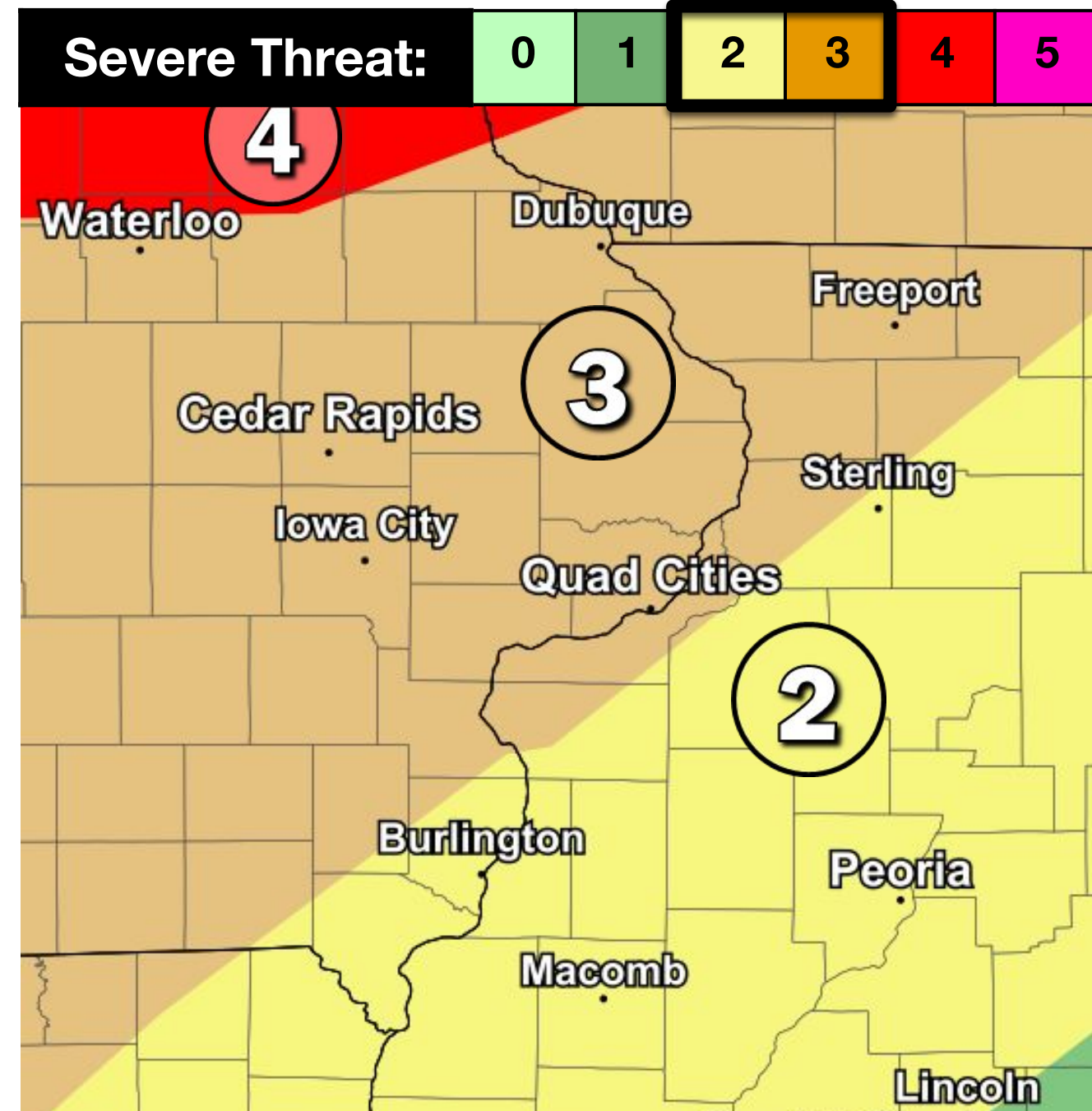
STORM MOTION
(MPH)



to East Northeast

Next Scheduled Update

- By Late Afternoon



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Quad Cities, IA/IL



Severe Weather Threats

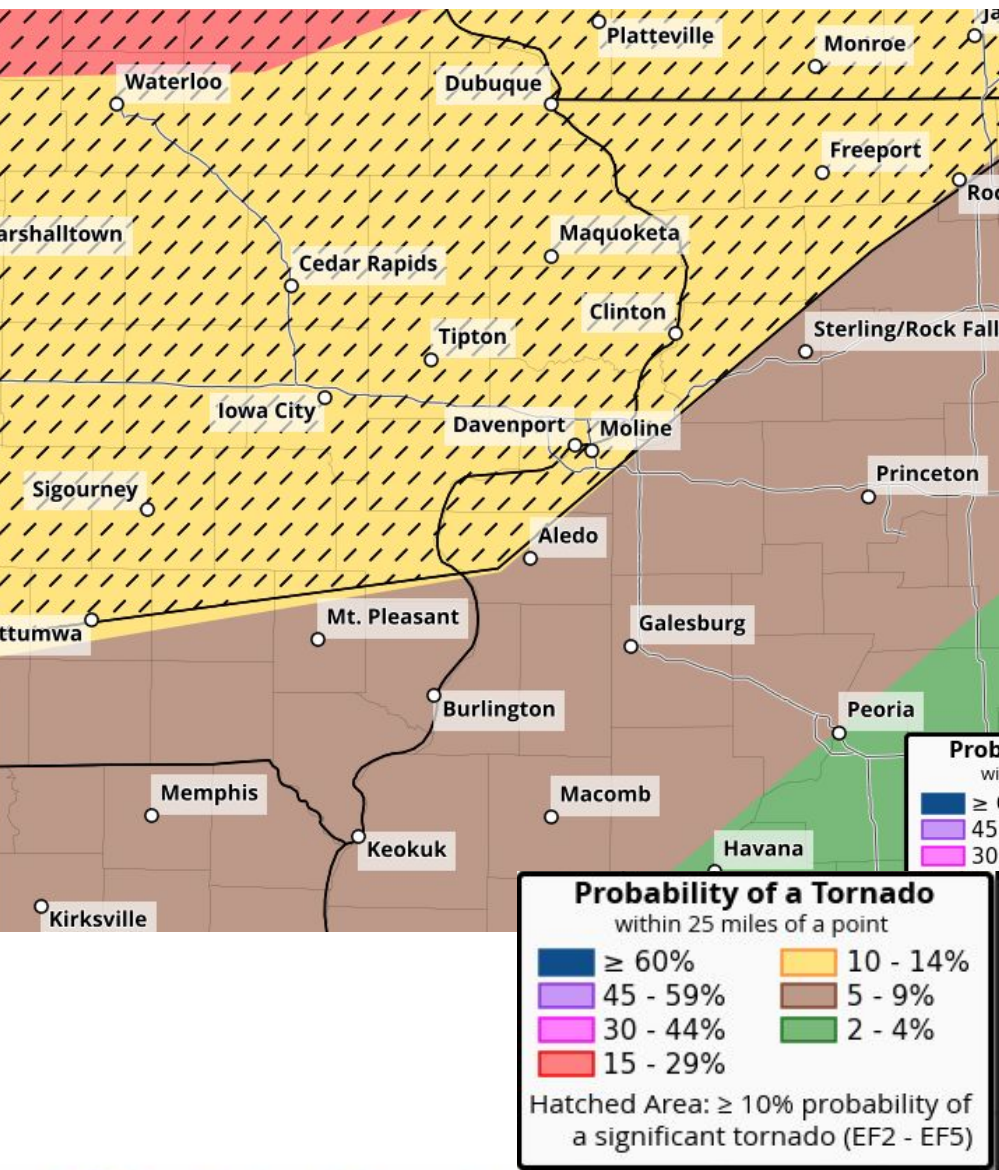
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Monitor the forecast more closely today! Have a plan ready! Be ready to take action quickly!



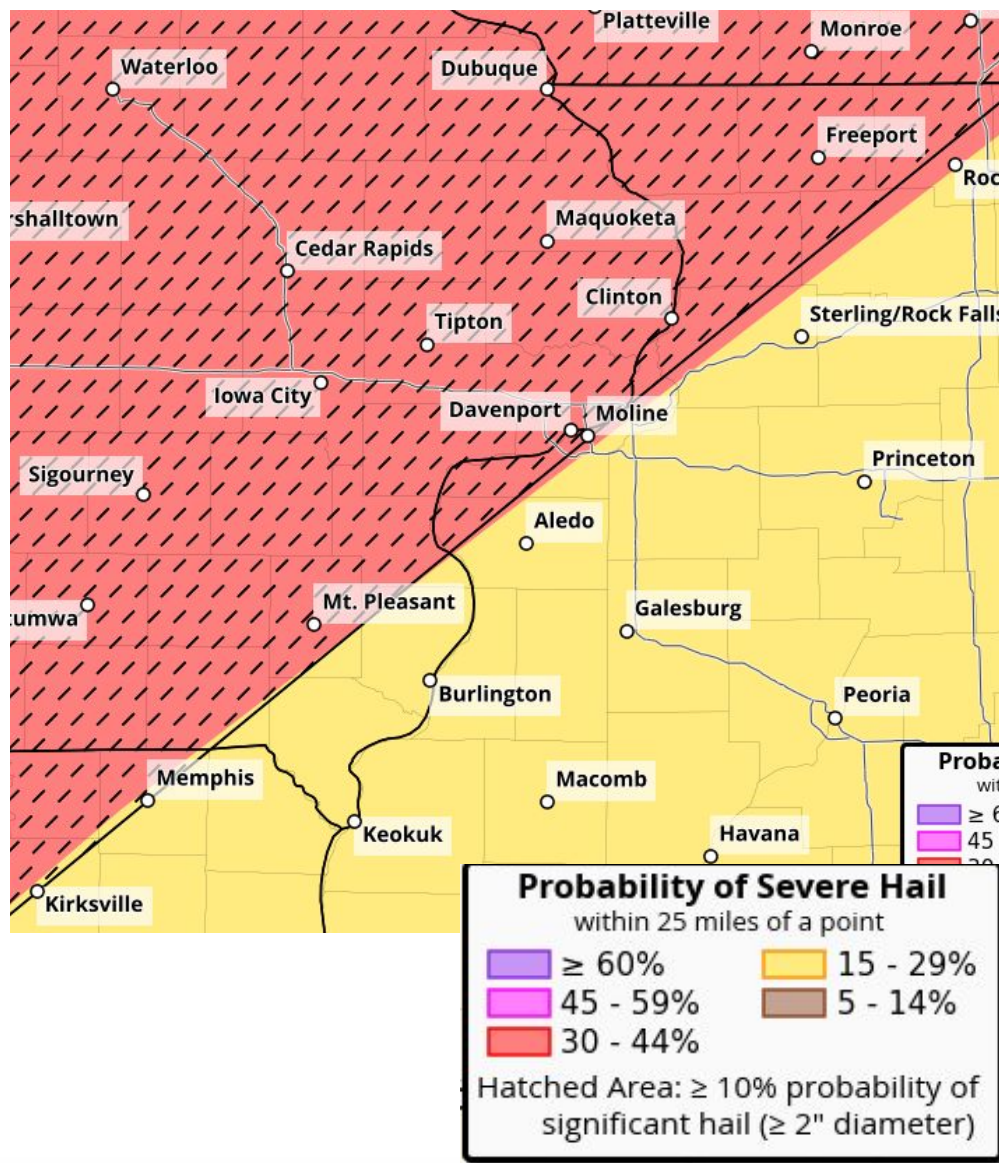
Tornadoes

Hatched = >10% Sig. Tor. >EF2



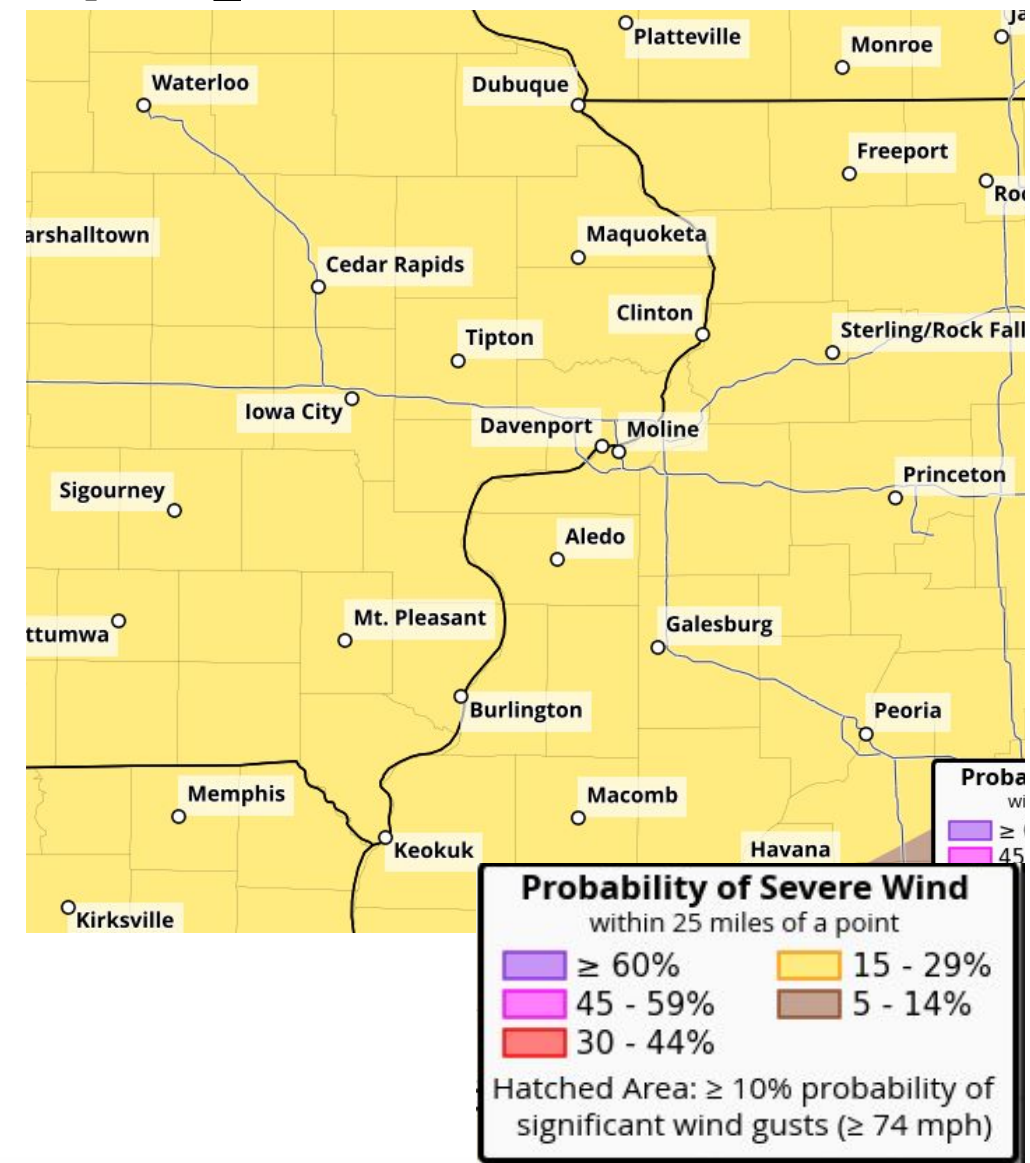
Damaging Hail

Hatched = >10% Sig. Hail >2"



Damaging Winds

Capable of downing limbs



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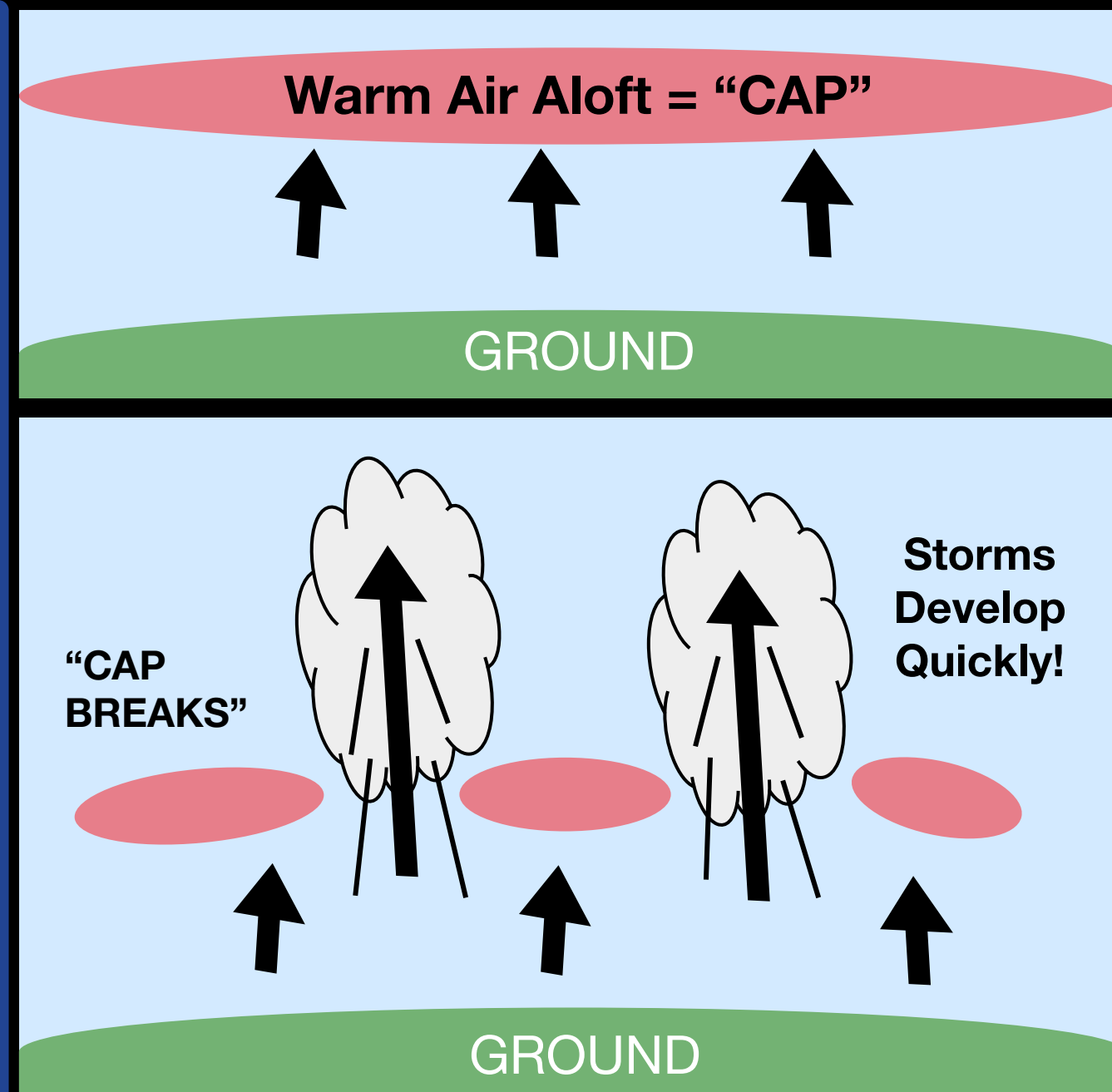
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Forecast Details

★ Scattered thunderstorms are possible tonight as a cold front moves through the region. The most likely timing is between 9 PM and 3 AM CDT.

- Confidence remains low on the coverage of storms (30 - 60%, highest north Highway 30)
- There is a **LOW chance** that the "CAP" (a layer of warm air aloft) erodes this afternoon or evening. ***IF*** this happens, any storms that develop would likely become severe. (Afternoon/evening chances for storms: 20 - 30%, highest north of Highway 20)

★ Despite the low confidence in storm coverage, it should be noted that any storm that does develop could produce damaging winds, large hail >2", and tornadoes; some strong!





Storm Planning and Safety Tips

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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!

Useful Links

- [Radar](#)
- [Weather Stories](#)
- [Hourly Graphs](#)
- [Briefing Page](#)
- [Hazards Page](#)
- [Rivers and Lakes](#)
- [Lightning Safety](#)
- [Severe Weather Safety](#)
- [Tornado Safety](#)

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



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