

Severe Thunderstorm Threat Thursday

June 27, 2024 4:01 AM

Thursday 06/27

Quick Summary

- Morning rain showers and a few embedded thunderstorms will track east, exiting by late morning.
 - Though small hail cannot be ruled out, no severe weather is expected through this period.
- Thunderstorm chances then return by late afternoon into the evening.
 - <u>Numerous</u> storms will likely be strong to severe.

Details

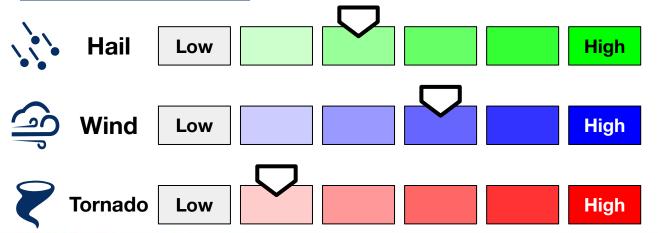
Max SPC Outlook

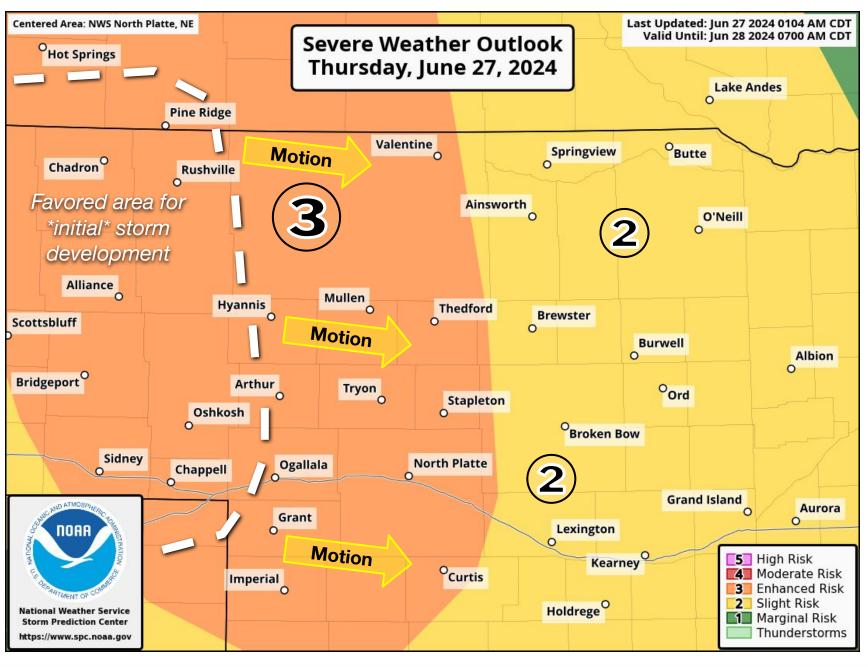
Enhanced - Level 3

Most Probable Timing

4pm Thu. → 2am Fri CDT

Severe Threats



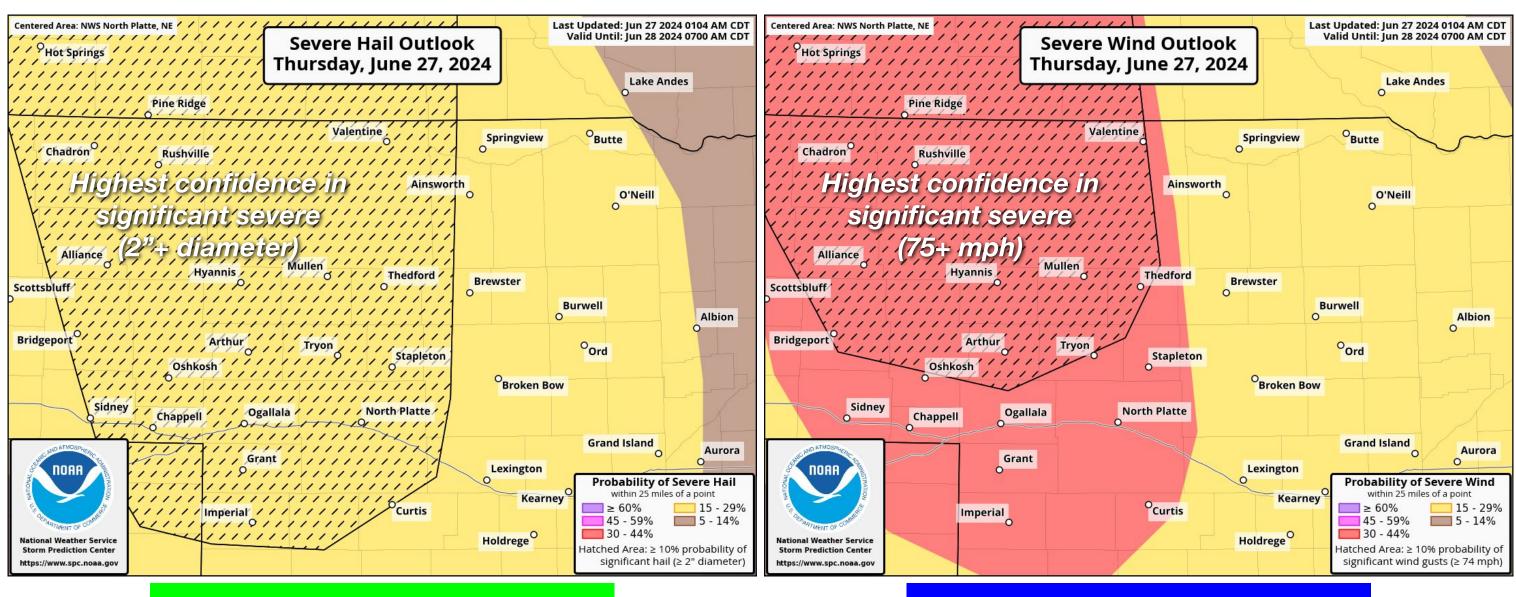




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Thursday 06/27: Hail (left) and Wind (right) potential



Hail up to baseball size

Greatest potential in hatched area

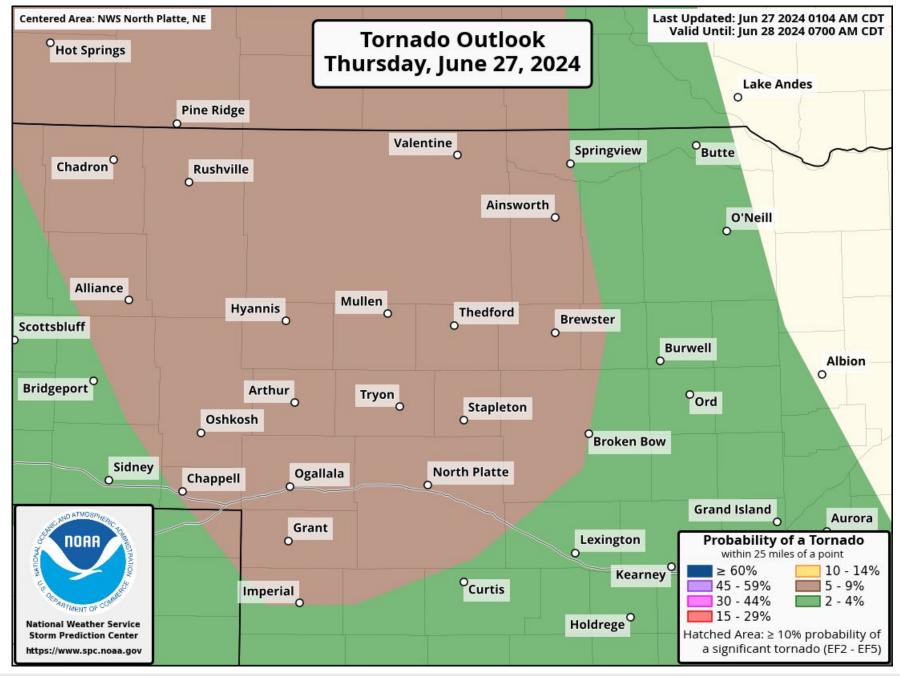
Wind Gusts up to 75 mph
Greatest potential in hatched area





Severe Thunderstorm Threat Thursday

Thursday 06/27: tornado potential



Key Points

- A few tornadoes will be possible, mainly for areas west of Highway 183.
- The overall tornado threat is somewhat conditional on clearing skies
 - The more clearing we see this afternoon, the greater and further east the tornado threat will extend.
- Expecting tornado threat to peak late afternoon into early evening.

Severe Thunderstorm Threat Friday

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Friday 06/28

Quick Summary

- Frontal boundary will settle south early in the day with winds generally east to northeast across the local area.
- Initial isolated storm development favoring large hail will gradually grow upscale into clusters favoring damaging winds.

Details

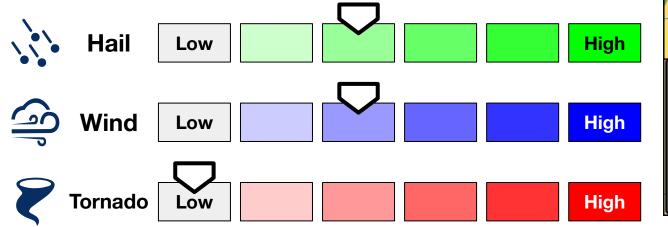
Max SPC Outlook

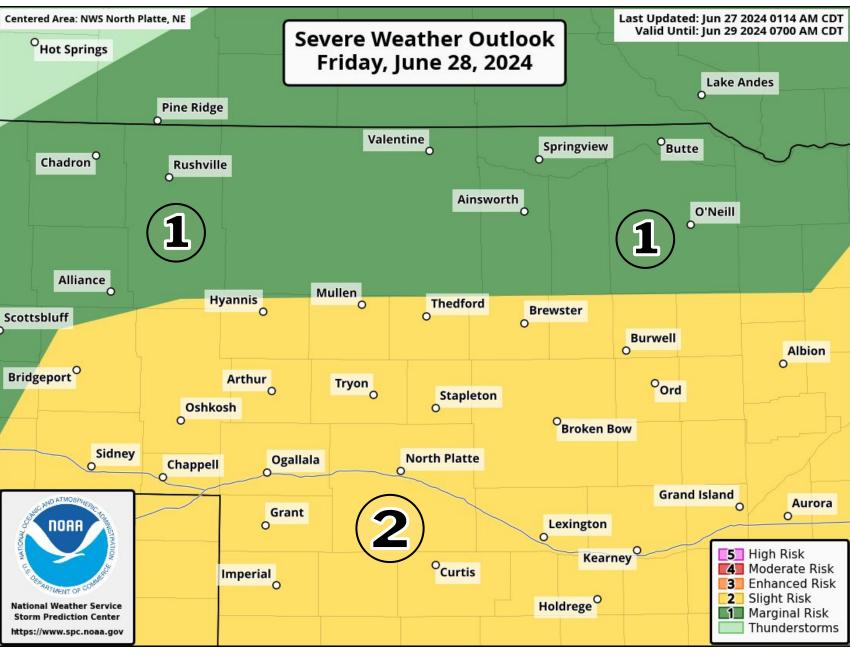
Slight - Level 2

Probable Timing

Friday Late Afternoon → Evening

Severe Threats





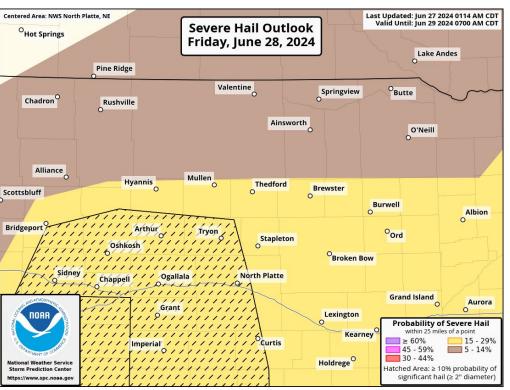


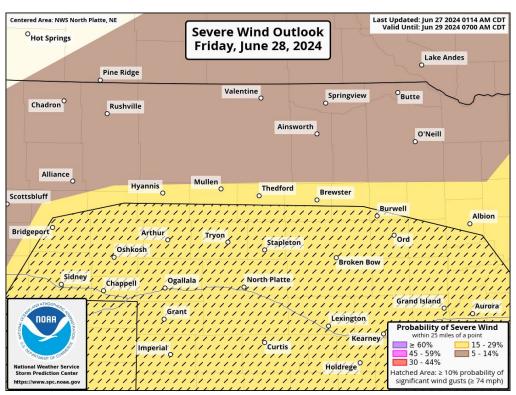


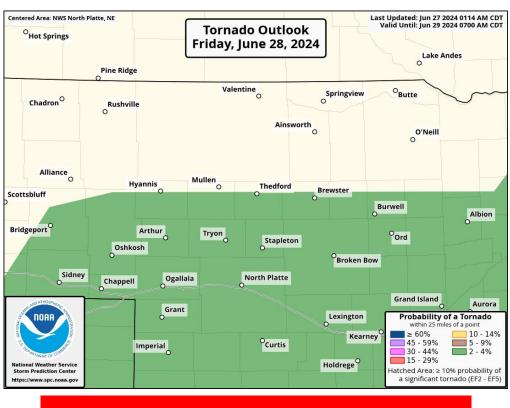
Severe Thunderstorm Threat Friday

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Friday 06/28: Hail (left), Wind (center), and Tornado (right) potential







Hail up to hen egg size (2.0")

Greatest potential in hatched area

Timing

Late Afternoon → Evening

Wind Gusts up to 75 mph
Greatest potential in hatched area





CAMPERS?
STAY WEATHER AWARE





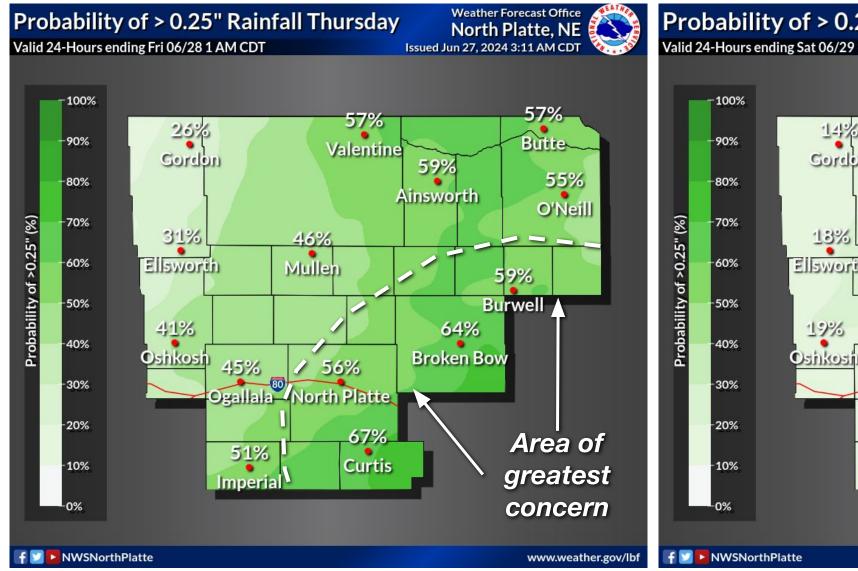
BOATERS
BE READY TO SEEK SAFE SHELTER

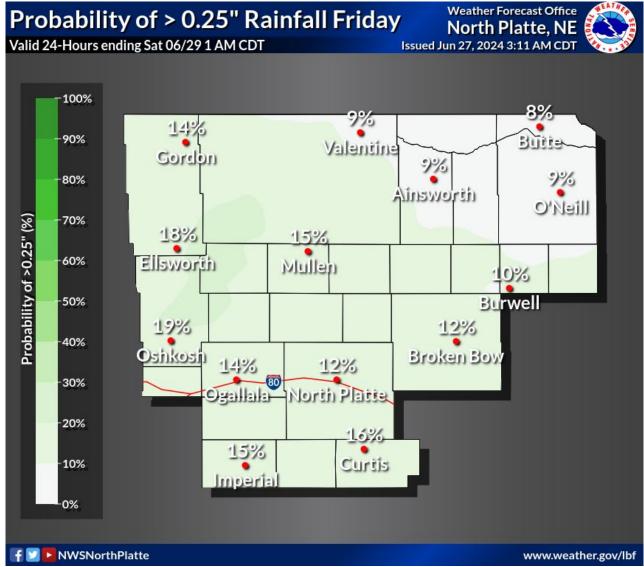




Heavy Rain Threat through Friday

Localized flooding possible and Flash Flooding cannot be ruled out





- Rain rates exceeding 1"/hour will be possible in the strongest thunderstorms over the next 48 hours.
 - Low probabilities displayed Friday (right image) largely due to uncertainty with storm coverage and initial development.
- Areas that have seen recent heavy rains will be most susceptible to flooding threat.



Severe Storm Threat to End the Week

June 27, 2024 4:01 AM

Wrap-up info and helpful links

Key Points to Take Home

- Multiple rounds of severe weather increasingly likely Thursday and Friday.
 - Thursday: Enhanced Risk with hail and damaging winds likely, tornadoes and heavy rain possible.
 - Friday: Slight Risk with hail, damaging winds, locally heavy rain, and a tornado or two all possible.
- Locally heavy rain also a concern, mainly Thursday night into early Friday but also possible Friday night.

Additional Resources

- Latest Radar Imagery
- Recent Storm Reports
- Reporting Severe Weather
- Graphical Hazardous Weather Outlook
- NWS Weather Safety Pages



Contact Us!



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