

Winter Storm Tonight Through Tuesday

Key Messages

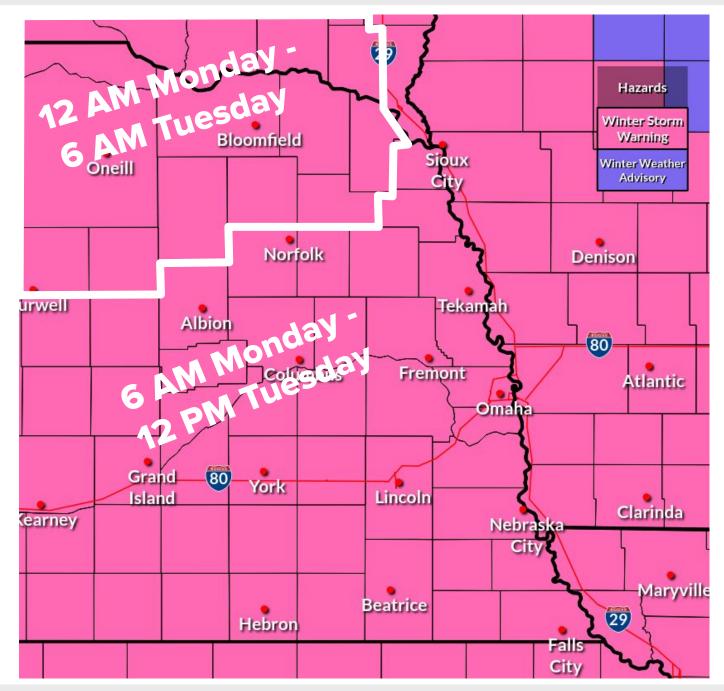
- → A strong winter storm will bring hazardous travel conditions late tonight through Tuesday.
- → Several inches of snow are forecast. Icing is not expected.
- → Gusty winds up to 40-45 mph and visibilities below a half mile could eventually produce near-blizzard conditions with blowing and drifting snow Monday night into Tuesday morning.

Important Forecast Changes

→ Increased Snowfall Amounts Slightly

Forecast Confidence







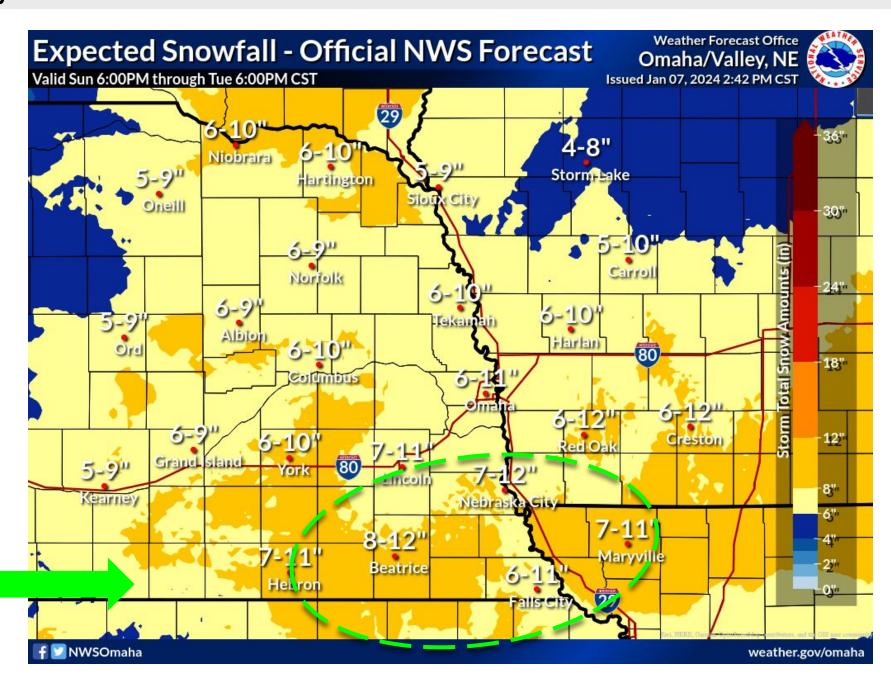
Expected Snowfall Tonight Through Tuesday

Valid 6 pm Sunday through 6 pm Tuesday

Snow Potential Tonight-Tuesday

- → Snow is expected to start after 9 pm in northeast Nebraska, and closer to 6 am Monday elsewhere. The snow will continue through early Tuesday morning.
- → Heaviest snow is expected to fall between 9am Monday morning and midnight Monday night.
- Snowfall rates could exceed 1" per hour by late Monday morning through early evening.
 - Brief periods of 2+" per hour rates will be possible around noon in southeast Nebraska.

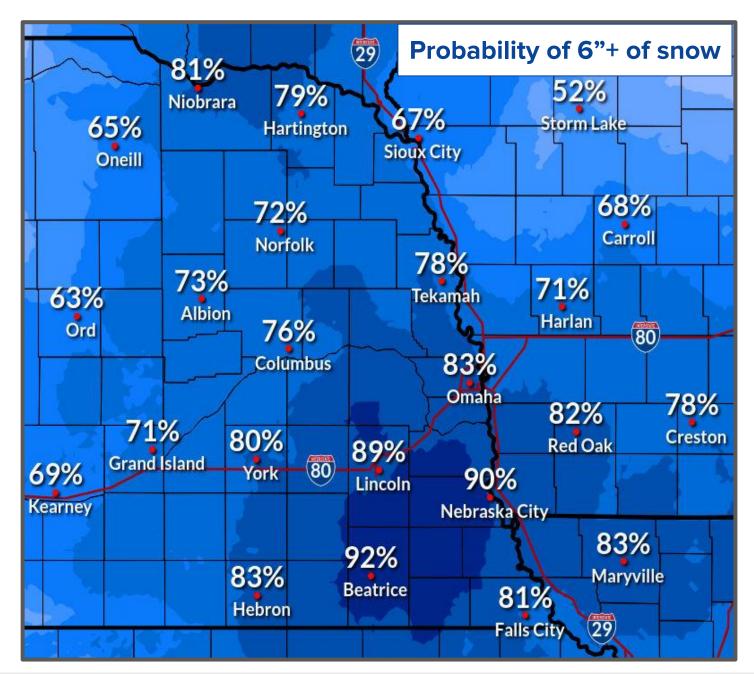
→ Rain/Snow mix possible Sunday night - early Monday morning.

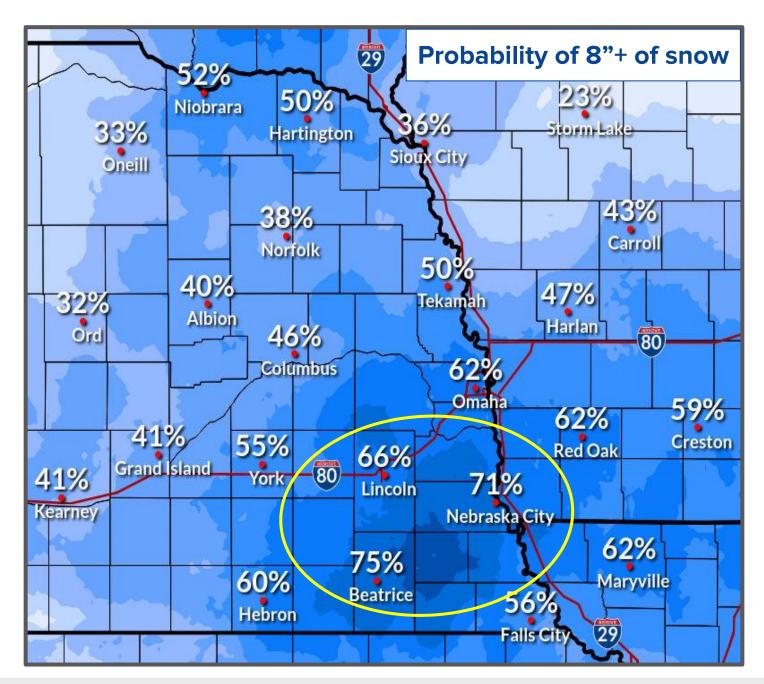




Snow Potential Tonight to Tuesday

6 PM Sunday - 6 PM Tuesday







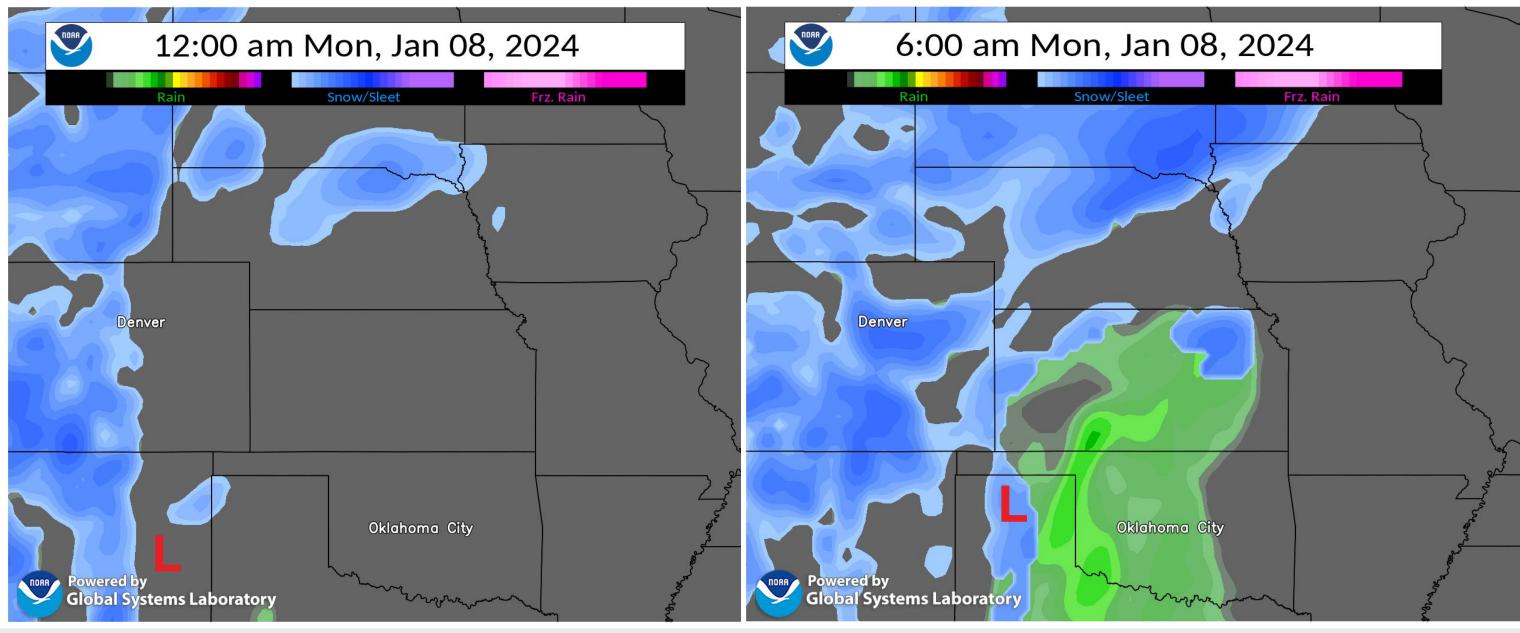


Possible Event Timing

One Model Scenario Based on 12z GFS

12 AM Monday, Jan 8

6 AM Monday, Jan 8



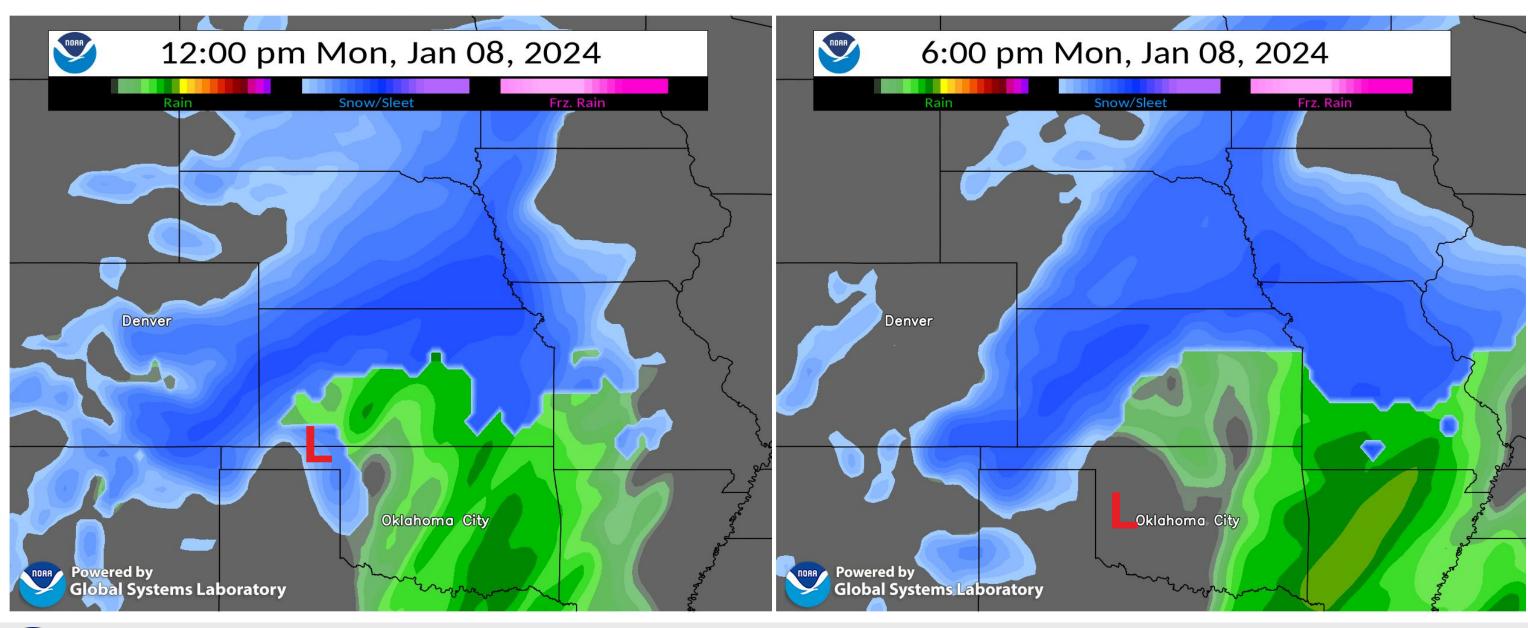


Possible Event Timing

One Model Scenario Based on 12z GFS

Noon Monday, Jan 8

6 PM Monday, Jan 8



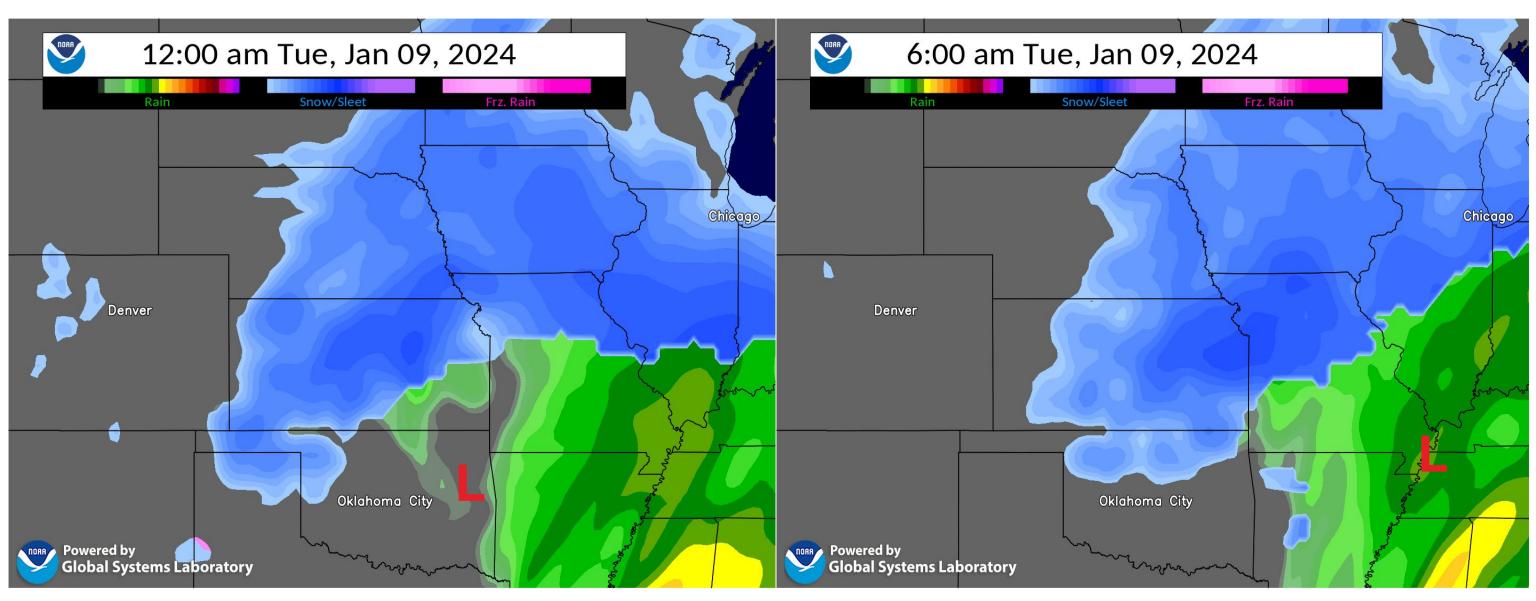


Possible Event Timing

One Model Scenario Based on 12z GFS

12 AM Tuesday, Jan 9

6 AM Tuesday, Jan 9







Precipitation Type & Timing

Detailed Timing Information

- → Commutes on Monday morning, Monday night, and Tuesday morning will be impacted.
- → The Monday evening commute could be especially hard due to heavy snow. Be prepared to adjust travel if necessary.
- → The Tuesday morning commute could be impacted by near blizzard conditions with strong winds blowing/drifting snow, even after snow stops falling.
- → Is your city not in the table? Check <u>weather.gov/forecastpoints</u>.

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		Sun			Mon								Tue							Wed
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Created: 2 pm CST Sun 1/7/2024. Shows most impactful weather for the period beginning at the time shown. Weather symbols display where Probability of Precipitation \geq 0%.

- Rain + - Wintry Mix + - Snow +

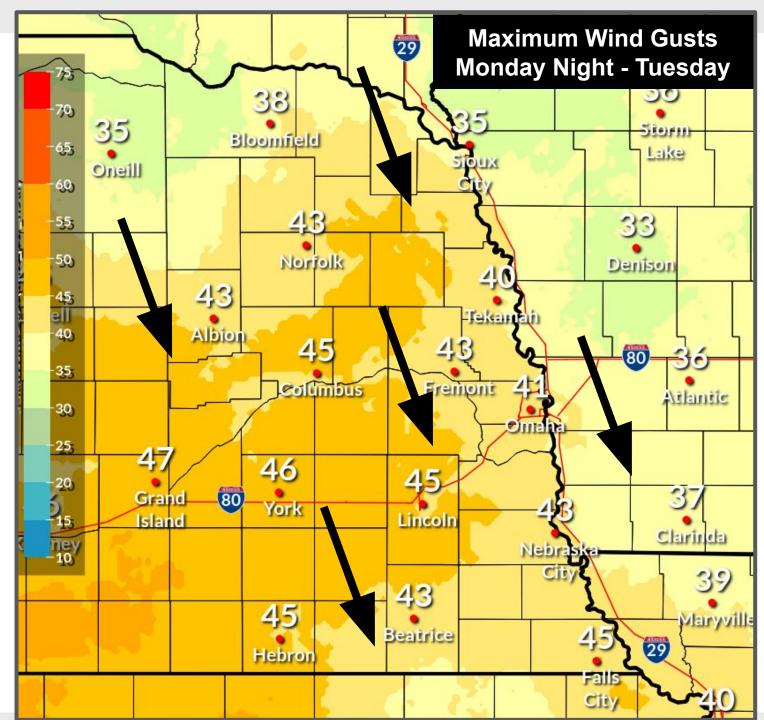




Strong Wind Gusts Tuesday Morning

Key Messages

- → Near-blizzard conditions due to blowing/drifting snow will eventually develop later in the event. This will cause hazardous travel conditions even after snow stops falling.
 - Blowing/drifting snow Tuesday morning will be most likely along and west of US-77
- → Easterly winds 10-20 mph are expected to strengthen and become north northwest across the area Monday night and diminish after Noon on Tuesday.
- → Wind gusts should reach peak intensity Tuesday morning between 4am and 11am. Wind gusts up to 45 mph will be possible.





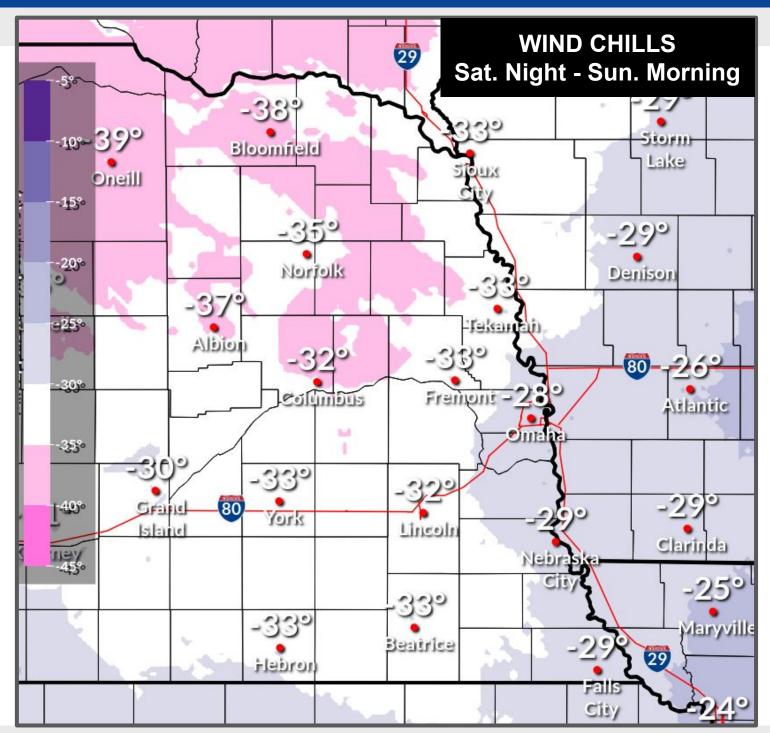
Coldest Wind Chills Next Weekend

Key Messages

- → A strong cold front is expected to move through the region Thursday bringing temperatures well below average.
- → Wind chills are expected to remain below 0 across the entire region from Thursday night through Sunday morning.
- → Coldest wind chills are expected Saturday morning and could drop into the -30s.

Forecast Confidence







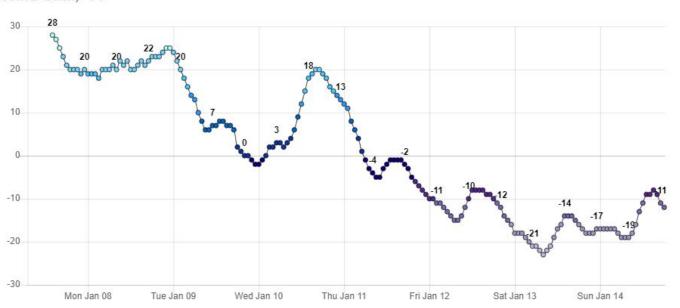
Cold Weather Coming

Example Temperature and Wind Chill Forecast for Omaha

Hourly Graphs Temperature, °F



Wind Chill, °F:



→ Check <u>weather.gov/forecastpoints</u>



Safety and Resources

Points to Remember

- → Focus on the potential. Winter forecasts can change and the axis of heaviest snow can shift.
- → Stay informed. Please reach out to us if you have any questions.

Additional Resources

- → NWS Omaha Web Page
- → NWS Omaha Winter Monitor
- → NWS Omaha Snowfall Forecast
- → Winter Storm Severity Index
- → Winter Weather Safety
- → Reporting Winter Weather
- → Recent Snowfall Reports
- → NE 511 | IA 511

Social Media: Facebook | Twitter



Winter Storms

Stay ahead of this storm by following the watches and warnings issued by the National Weather Service.

