

# Winter Weather Briefing



**Focusing on** Winter storm ongoing, continuing through today (Tuesday)

Briefing produced 12/1/2015 5:09 AM – please visit [weather.gov/duluth](http://weather.gov/duluth) for updates



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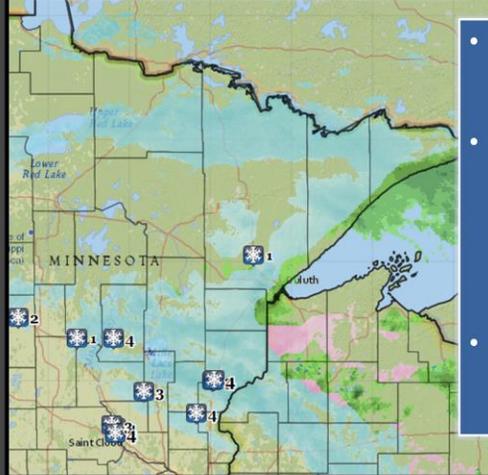
[weather.gov/duluth](http://weather.gov/duluth)



This is a weather briefing from the National Weather Service in Duluth, MN produced Tuesday morning. This briefing will cover the winter storm ongoing.

# Overview

5am Radar + Snow reports so far



- Winter storm continues mainly on-track with previous forecasts
- Temperatures are slightly warmer than originally anticipated, resulting in slightly less snowfall especially along Lake Superior shoreline
- Two more rounds of snow, drizzle/freezing drizzle in between the snow

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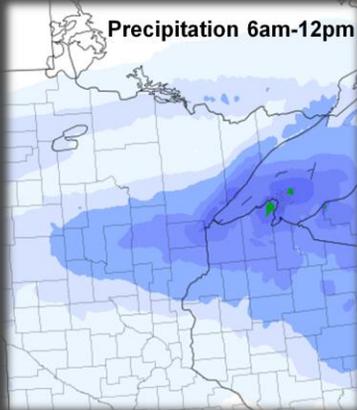
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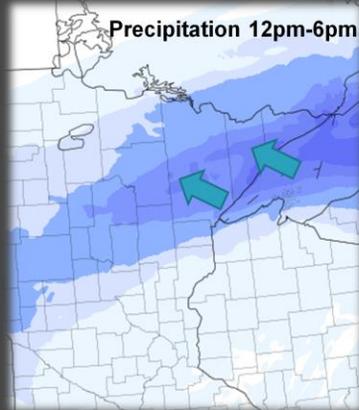
The winter storm remains mainly on track with some exceptions. The main change in our forecast is to account for warmer than expected temperatures. This has resulted in a mix of rain and snow, with mainly rain right along the Lake Superior shoreline. While we still expect snow this morning, northeast winds off the relatively warm lake will reduce the snowfall amounts right along the shoreline. We have a much better handle on the timing of this storm with generally two more rounds of mainly snow, with drizzle/freezing drizzle occurring in between the rounds of snow.

## Event Timing: Round 2

- Intense band of snow develops along Highway 2 corridor during morning commute



- Snow spreads northwest into northeast Minnesota during the afternoon



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Round 2 will occur during the morning to afternoon hours as a strong band of snowfall develops along the highway 2 corridor. This band will then rotate northwestward into Northeast Minnesota. During this time northwest Wisconsin may experience periods of drizzle or freezing drizzle. The graphics shown depict precipitation amounts from a model that is very close to our current forecast – darker colors indicate precipitation amount.

## Event Timing: Round 3

➤ Tonight light snow continues across NE Minnesota, gradually moving east

➤ Snow diminishes as it moves east Wednesday morning



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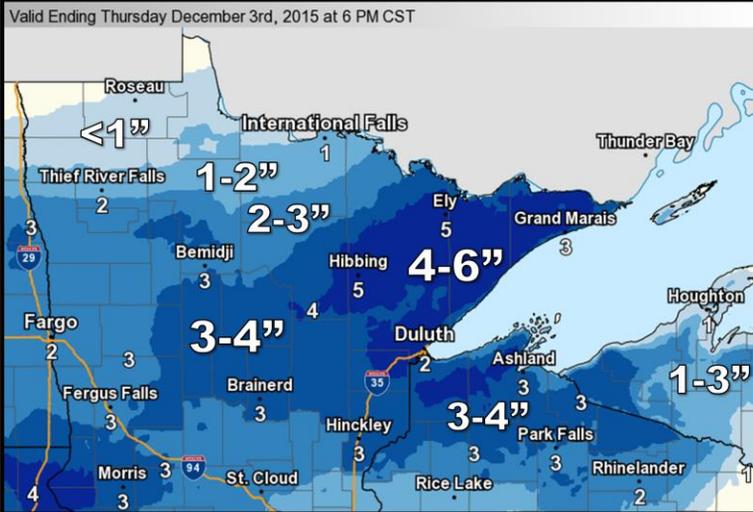
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Round 3 will be tonight as snowfall diminishes in intensity and the light snow gradually moves east. The graphics shown depict precipitation amounts from a model that is very close to our current forecast – darker colors indicate precipitation amount.

# Additional Snowfall Expected



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Here is our latest forecast for additional snowfall from Tuesday morning through Wednesday morning. Note amounts have been lower right along the Lake Superior shoreline.

# We Need Your Reports!

## Proper Snowfall Measurement

- ✓ Measure in a flat, open area
- ✓ Take an average from a few different measurements



**What to measure?**

New snowfall

**When to measure?**

After the snow ends  
*(During snowfall is great if you have time! But we like to know the final total.)*

**How to report?**

Call us, post on our Facebook, send us a tweet (@NWSDuluth), or use our website



**218-729-6697**



**facebook.com/NWSDuluth**



**@NWSDuluth**



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*(Current Hazards menu, Submit a Storm Report)*

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We need your reports! Your snowfall measurements help us both during and after snowfall events. When measuring, be sure to take an average of a few different measurements from an open area. You can send us your reports by posting on our Facebook, send us a tweet (@NWSDuluth), visit our website (Current Hazards at top left, Submit a storm report), or give us a call.

## Conclusion

- Snow continues off and on through the day today, mainly in northeast Minnesota
- Most intense snow occurs during Morning commute along Highway 2 corridor (especially 8-11am)
- Light snow then lingers through the day and into the evening
- Drizzle/freezing drizzle in between periods of light snow

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In summary, the storm is mainly on track except for slightly warmer temperatures leading to rain mixing with snow at times. Please be sure to visit our website, Facebook, and Twitter for future updates.