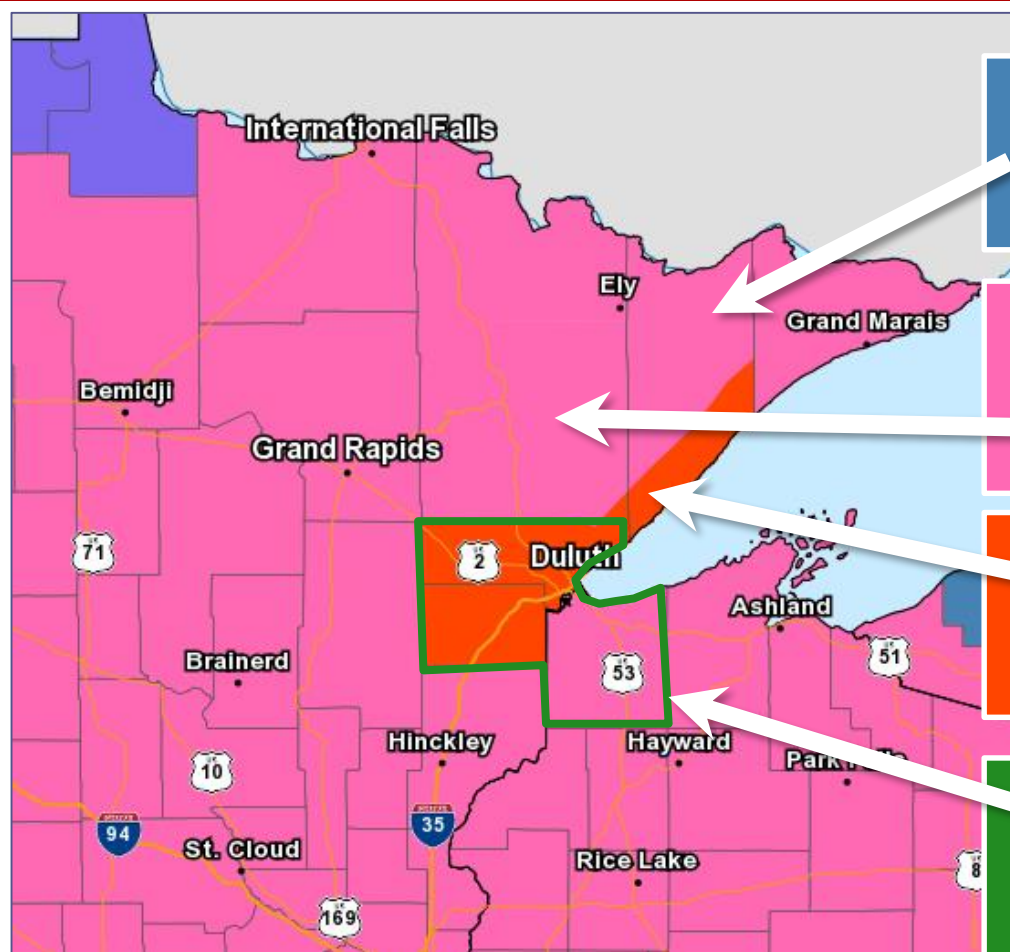


# Powerful Winter Storm This Weekend



**Winter Storm Watch**  
(*Saturday morning – Sunday afternoon*)

**Winter Storm Warning**  
(*Saturday morning – Sunday morning*)

**Blizzard Warning**  
(*Saturday morning – Sunday morning*)

**Lakeshore Flood Warning** (*Saturday afternoon – Sunday afternoon*)

## Message of the Day:

- A prolonged period of heavy snow is expected from early Saturday morning through early Sunday afternoon. Widespread 10+ inch accumulations expected.
- Blizzard conditions expected along the North Shore.
- Lakeshore flooding expected near the Twin Ports area.
- Freezing drizzle possible late Friday night and early Saturday.

## Important Forecast Changes


Upgraded Winter Storm Watch to Winter Storm Warning for the Borderland region.

**NEW**

## Powerful Thanksgiving Weekend Winter Storm

### Key Points

#### Hazards:

- 
- A black triangle with a white exclamation mark inside, indicating a warning or hazard.
- Widespread snow accumulations of 10 inches or more are likely
  - One to two inch per hour snowfall rates are possible Saturday afternoon through early Sunday
  - Blowing and drifting snow is expected along the North Shore, where blizzard conditions and 20+" of snow are possible
  - Lakeshore flooding is expected near Duluth and Superior
  - A light glaze of ice is also possible due to freezing drizzle late Friday night and early Saturday



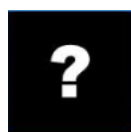
**Areas Impacted:** All of northeast Minnesota and northwest Wisconsin



**Timing & Duration:** Snow is forecast to move into the Northland late tonight into Saturday morning. Snow will then continue through Sunday morning. Lakeshore flooding is most likely Saturday afternoon through Sunday afternoon.



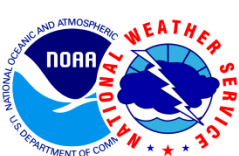
**Impacts:** Travel will become dangerous, if not impossible, particularly near Duluth north along the North Shore on Highway 61 Saturday into Sunday. Power outages are likely.



**Certainty & Considerations:** Confidence in 10"+ is fairly high across much of the Northland. Confidence in blizzard conditions along the North Shore to include the City of Duluth is also high.



**Historical Perspective:** This has the potential for a top-10 highest two-day snowfall total in recorded history for Duluth, with top-15 for Ashland and Brainerd.



# Storm Total Snowfall Forecast (Late Tonight – Sunday)



**Snow Begins**

Tonight or  
Saturday morning

**Worst Conditions**

Saturday and  
Saturday night

**Snow Ends**

Sunday morning  
and afternoon

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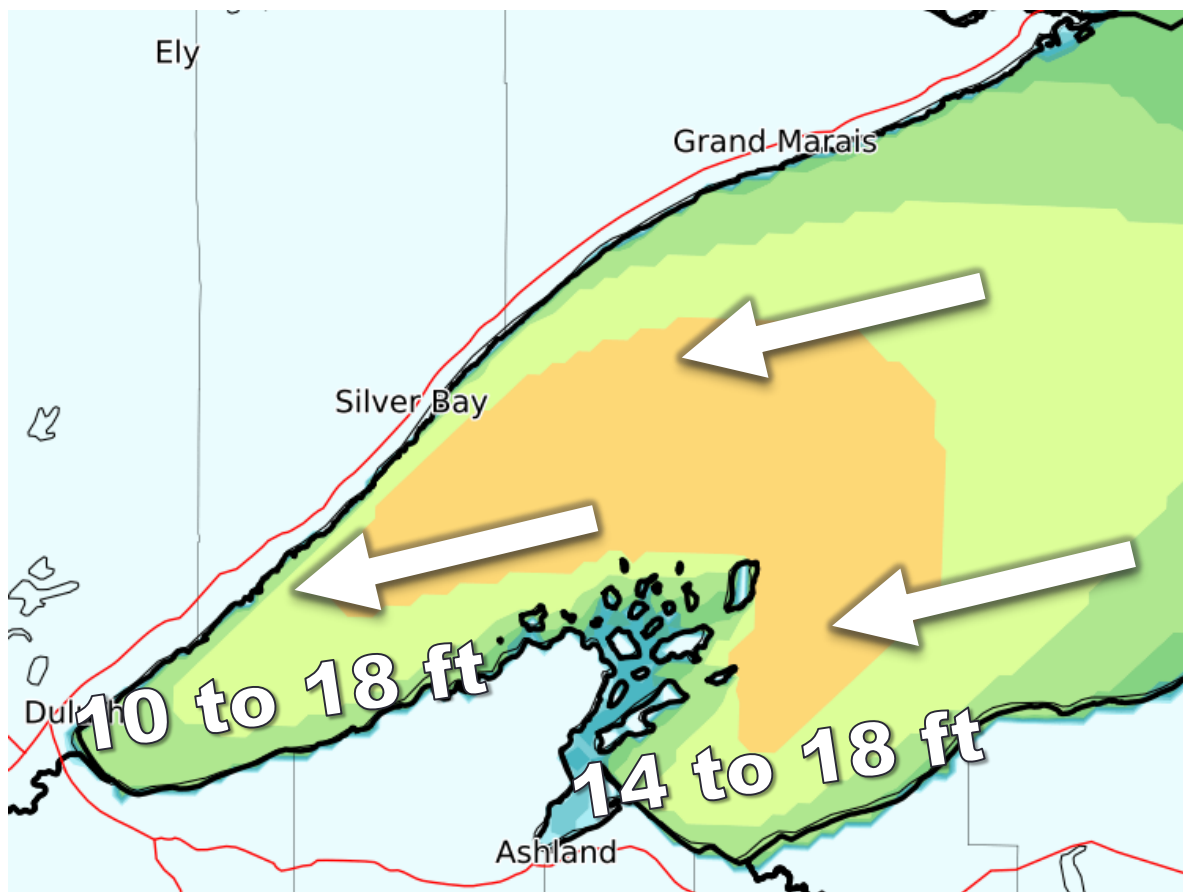
## Lakeshore Flooding Expected

MN Sea Grant



- Waves of **10 to 18 feet** will crash on the shores of Lake Superior, which could produce flooding and damage along the lake shore
- **Stay off break walls and other shoreline structures or you could be swept away!**
- Winds/waves will gradually diminish Sunday afternoon

## Max Wave Heights (feet) and Wind Direction Sat. Afternoon



## Powerful Thanksgiving Weekend Winter Storm

### Winter Hazard Definitions

- A **Blizzard Warning** is issued when the combination of strong wind, low visibility, and heavy snow will significantly impact the area. Avoid traveling if possible! Time to act!
- A **Winter Storm Warning** is issued when heavy snow or a combination of heavy snow, blowing snow, and ice is expected to impact the area. Avoid traveling if possible! Be sure to have a winter driving safety kit!
- A **Lakeshore Flood Warning** is issued when flooding is occurring or expected along the lake. Residents should take appropriate action to protect life and property!

### Winter Weather Preparedness

- Winterize your car, and be sure to include a winter driving safety kit!
- Restock your emergency kit at home with batteries, food, water, etc.
- If you have a generator, make sure it is working – and **NEVER** run a generator in an enclosed space like a garage!



Visit [ready.gov/winter-weather](https://www.ready.gov/winter-weather)



## Building a Weather-Ready Nation