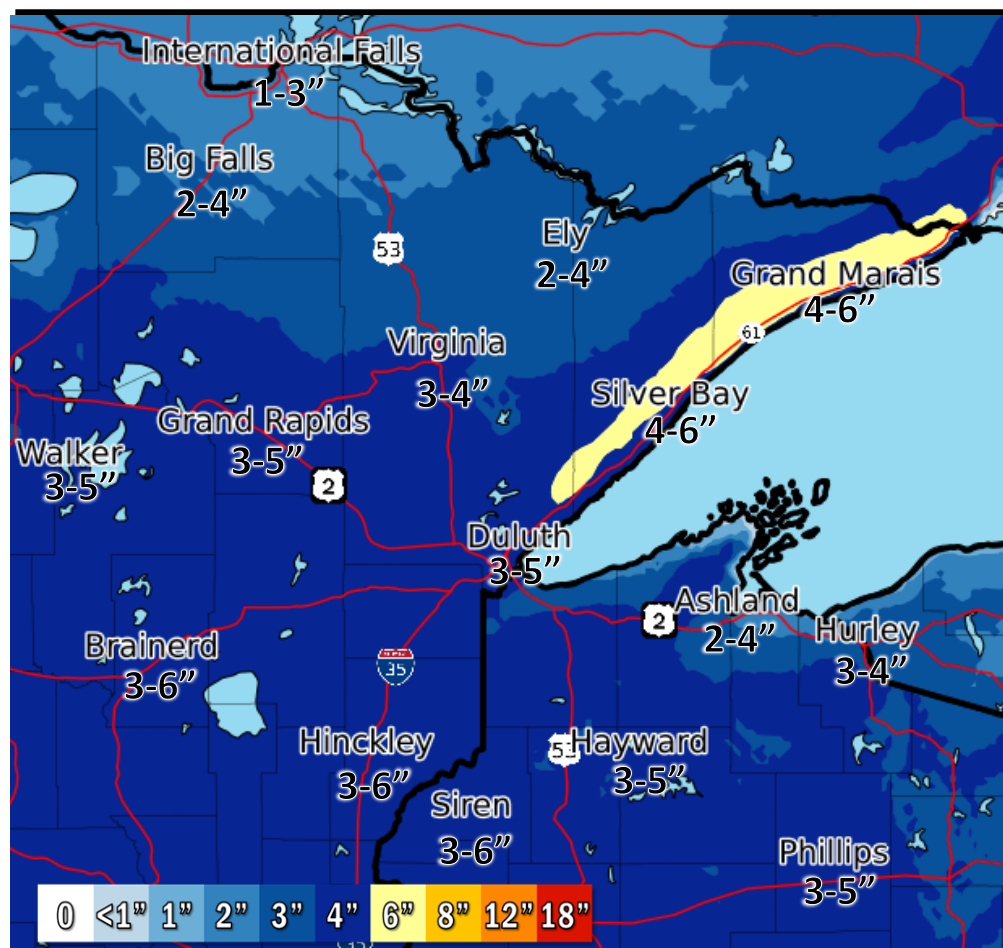
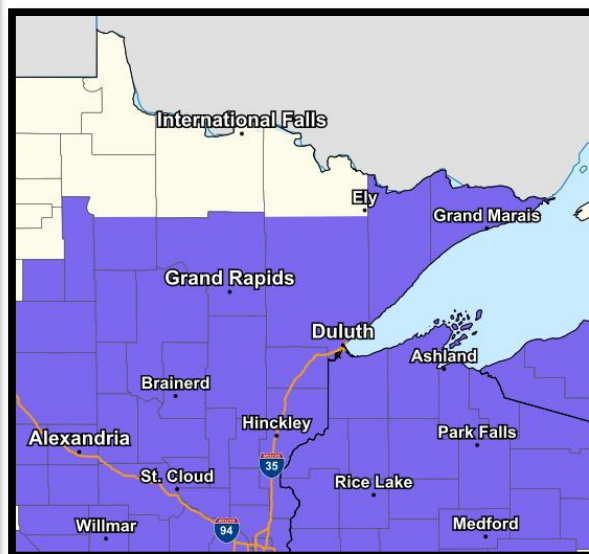


## Snow Expected Today – Tonight



### Winter Weather Advisory



### Message of the Day:

- Accumulating snow is expected for much of the Northland today into tonight
- Heavier snowfall rates could impact the afternoon and evening commute
- Locally higher snowfall amounts for higher elevations of the north shore; Lesser snowfall amounts right along Lake Superior






### Important Forecast Changes

- Timing adjusted – Slower (Starting later)
- Amounts adjusted slightly

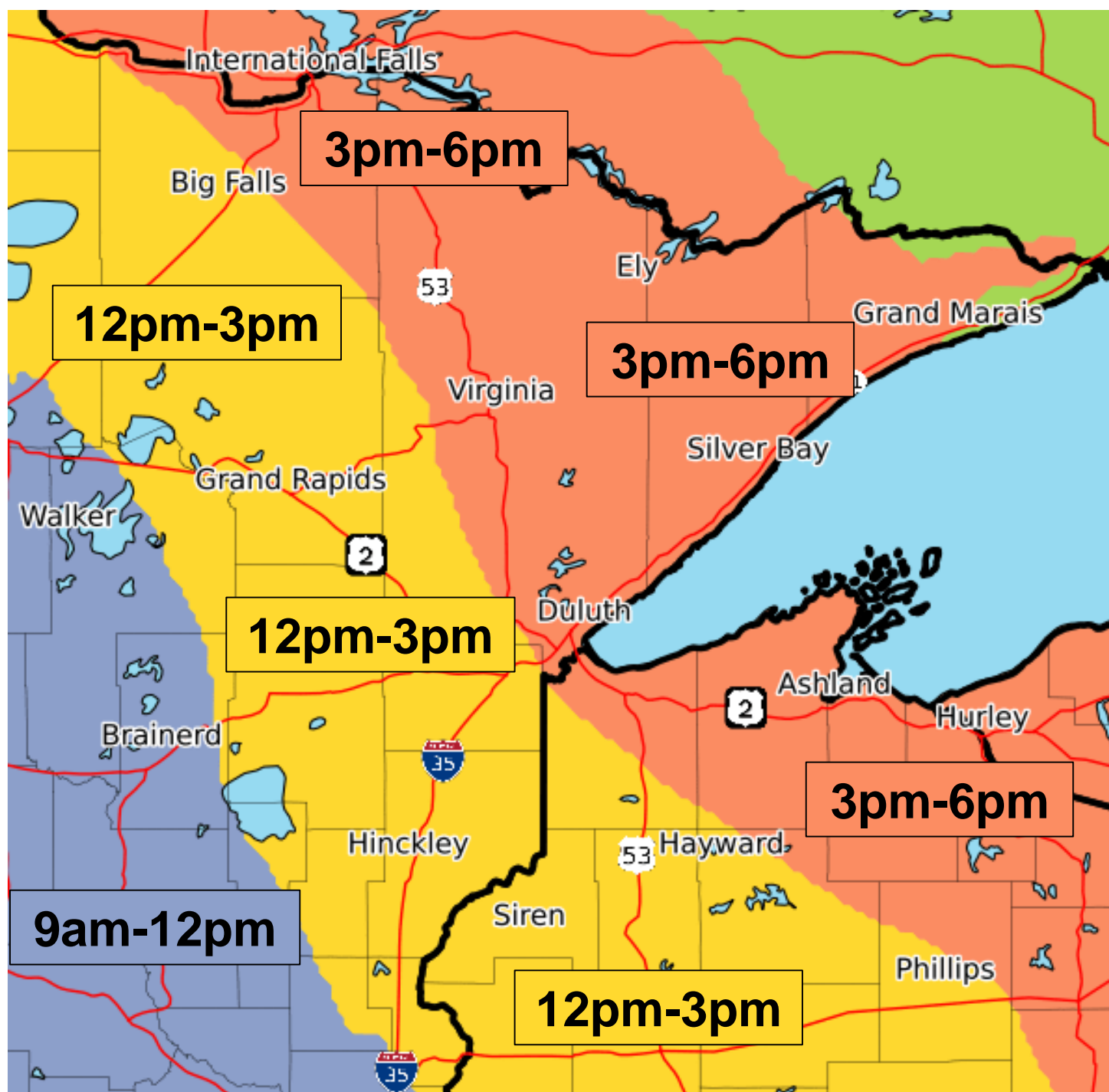
NEW

## Today –Tonight Snow

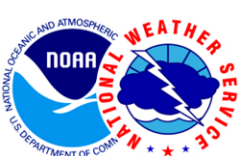
### Key Points

 <b>Hazard</b>	<p><b>Accumulating Snow</b>, with brief heavy snowfall rates at times Tuesday afternoon</p>
 <b>Areas Impacted</b>	<p><b>All of the Northland</b></p>
 <b>Timing</b>	<p><b>Begins from southwest to northeast this morning into the early afternoon</b></p> <p><b>Heaviest Snowfall this Afternoon and Evening</b></p> <p><b>Snow ends southwest to northeast tonight</b></p>
 <b>Impacts</b>	<ul style="list-style-type: none"> <li>→ <b>Conditions will vary depending on the temperature and time of day</b> – temperatures drop below freezing late afternoon/evening leading to slick roads. <i>Expect varying road conditions!</i></li> <li>→ Some roads will become snow-covered and slippery</li> <li>→ Snow will be wet/heavy, which could make shoveling more difficult where higher accumulations fall</li> </ul>
 <b>Confidence</b>	<ul style="list-style-type: none"> <li>→ <b>High Confidence</b> in at least 2-3” of accumulation</li> <li>→ <b>High Confidence</b> in a period of 2-3 hours of heavy snowfall rates causing low visibility and slick roads Tuesday for much of the Northland, including the Twin Ports</li> <li>→ <b>Less Confidence</b> in locally higher amounts across the higher elevations of the north shore</li> </ul>

## Snow Begin Time (Approximate)



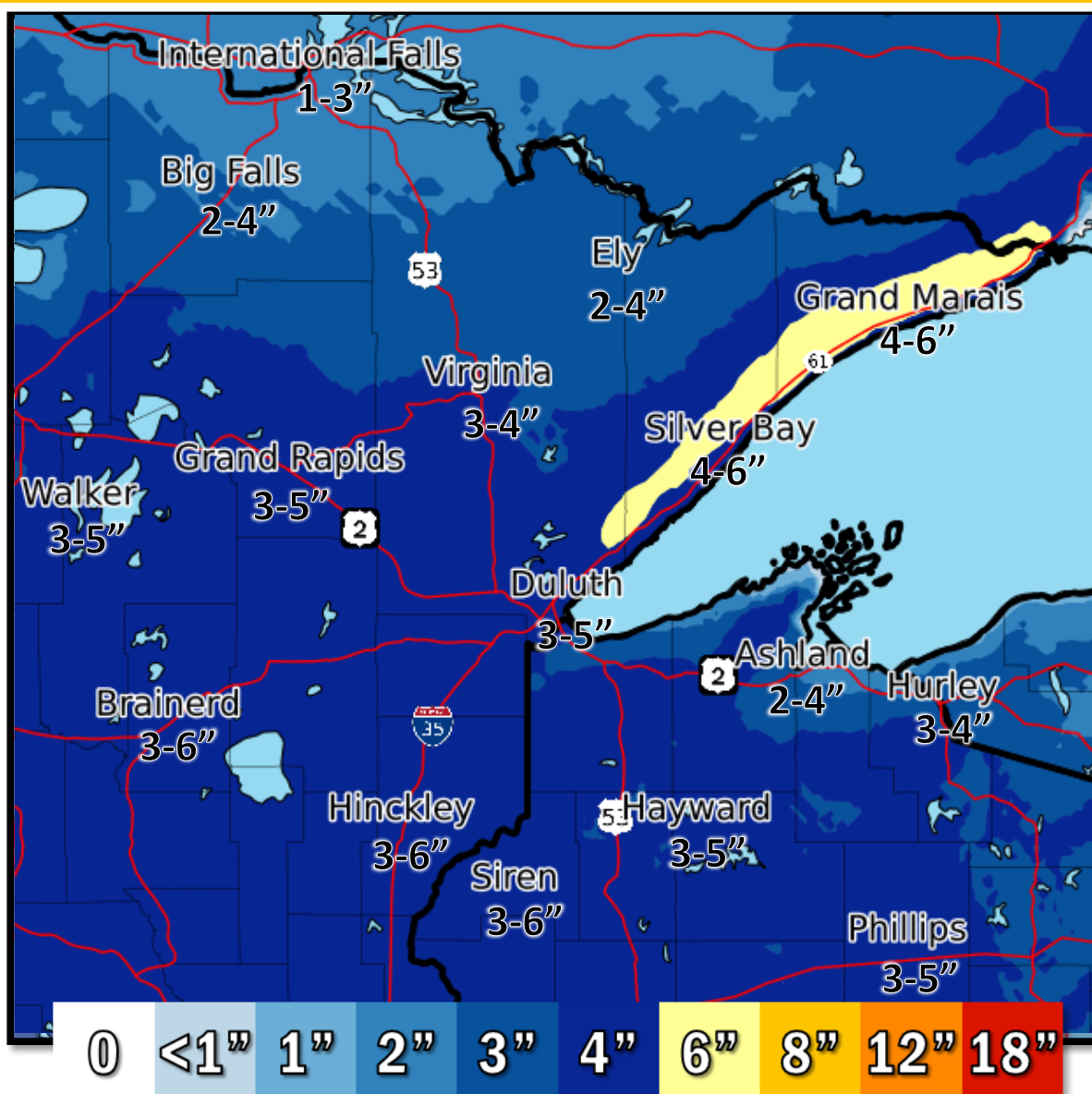
- Start times are approximate - this is when the accumulating snowfall will begin, but some flurries/light snow is possible before this time



## Snowfall Amounts Today – Tonight

# Snowfall Forecast

Labels depict most likely snowfall range



### Snow Begins

Today  
(Southwest to Northeast)

### Worst Conditions

This Afternoon & Early Evening (Esp. North Shore!)

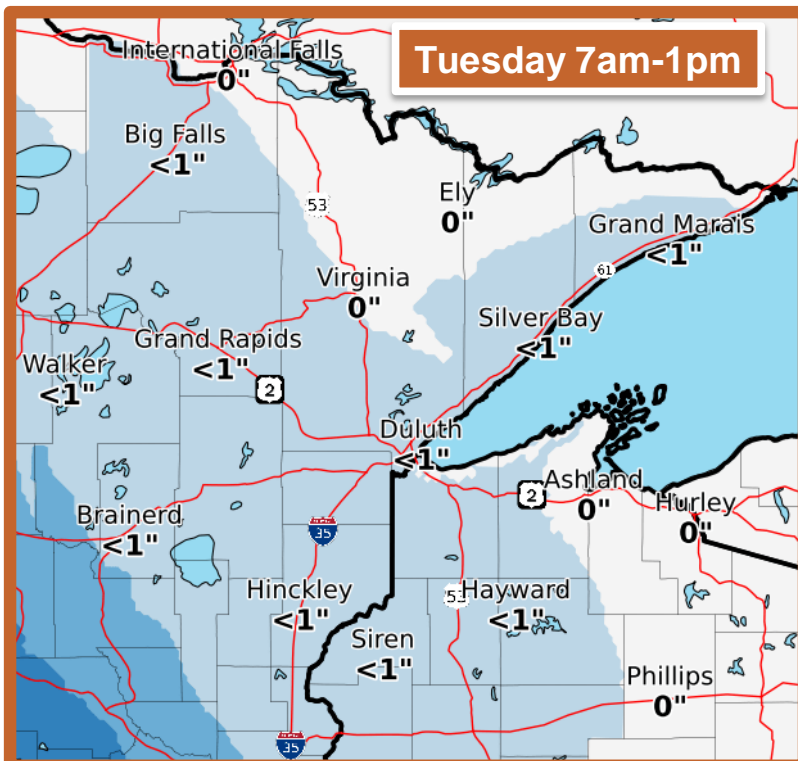
### Snow Ends

Tonight  
(Southwest to Northeast)

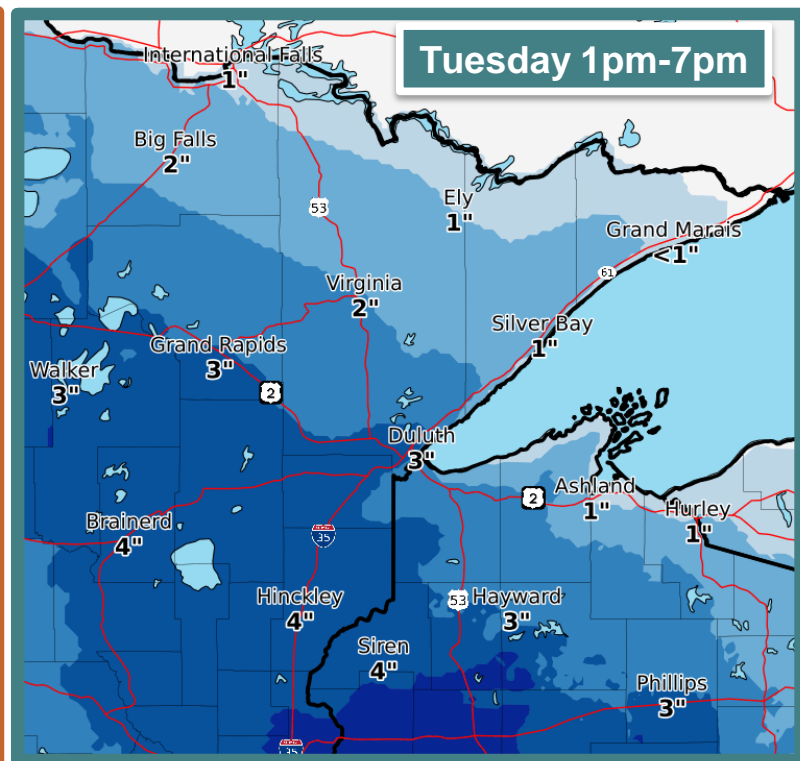
*Expect short periods of rain/snow mix in the afternoon*



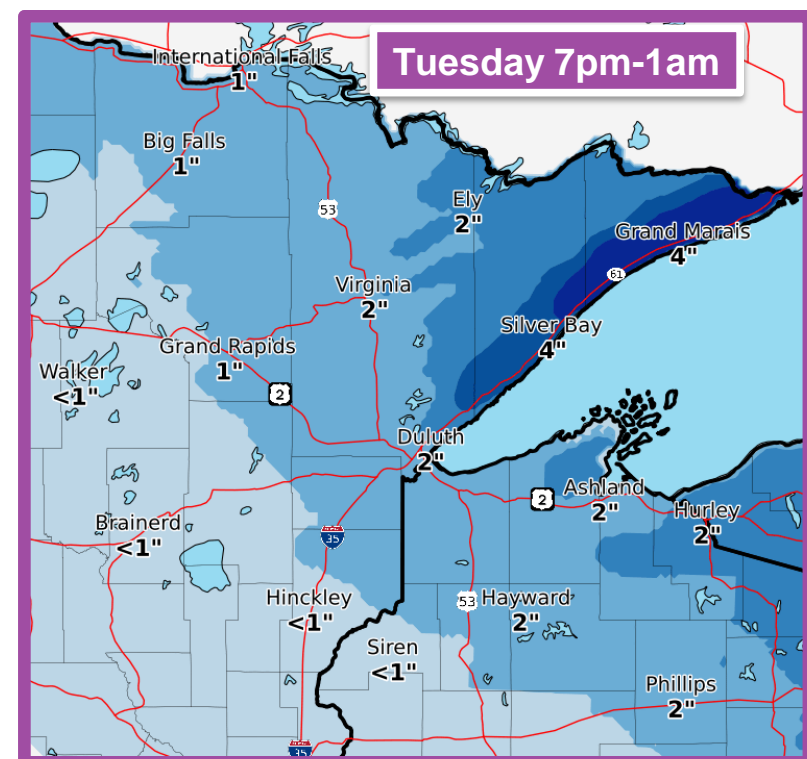
## Breaking Down the Timing



Snow slowly begins Tuesday morning

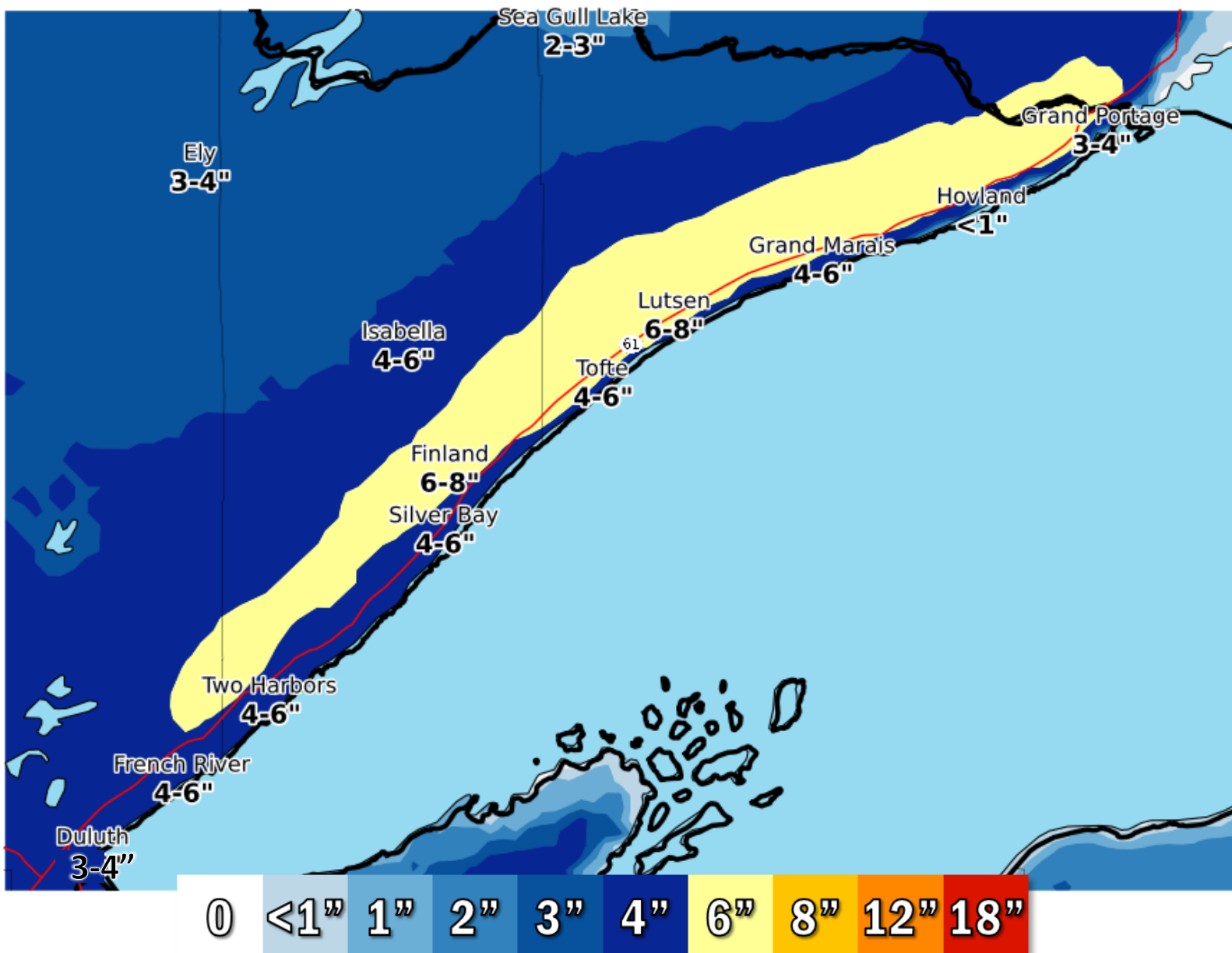


Heaviest snowfall rates for most of the region, including the Twin Ports, will occur during Tuesday Afternoon



Snowfall will begin later and persist later on the north shore, with the heaviest snowfall rates occurring Tuesday night. Snowfall will linger across the tip of the MN Arrowhead until early Wednesday morning.

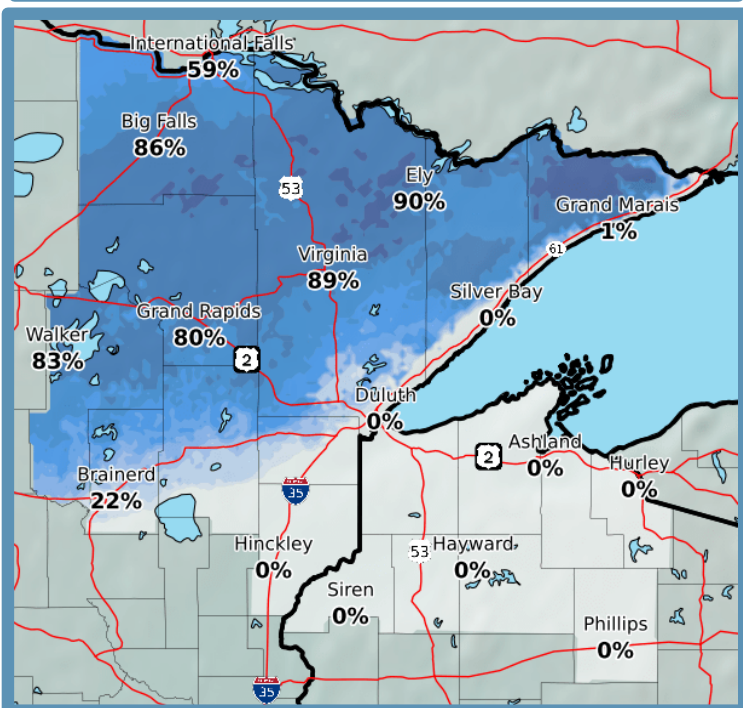
## Today's Snowfall - North Shore Zoom



- As usual with early-season storms, amounts will vary dramatically across the North Shore and in the Twin Ports depending on elevation
- **Areas near the lake should expect less accumulation**
- **Areas inland and at higher elevations should expect higher amounts**
- Higher elevations of the North Shore may receive as much as 6"+ in places like Finland and Isabella! However, keep in mind that is the upper-end of the forecast possibility.

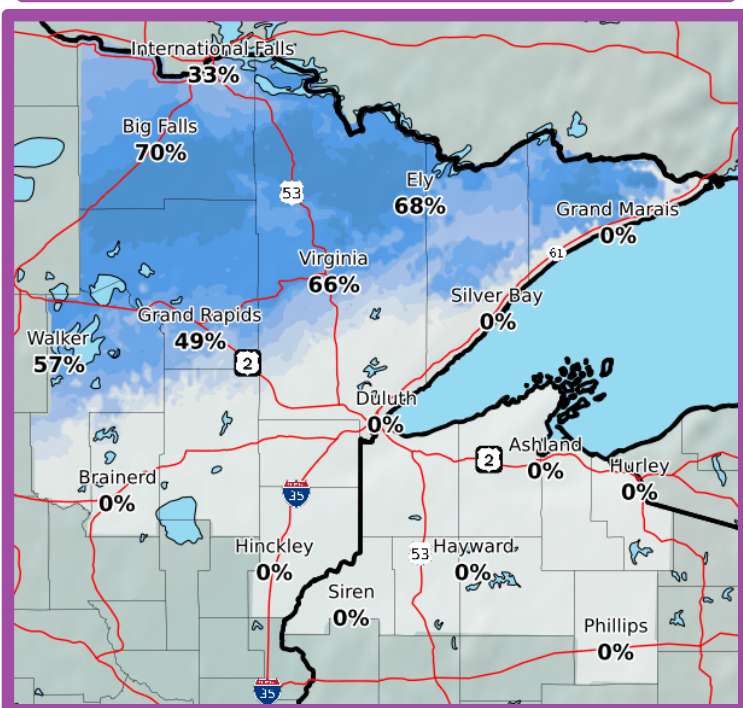
## Second Round of Snow: Thursday – Thursday Night

### Probability of Snow Totals Greater Than 2"

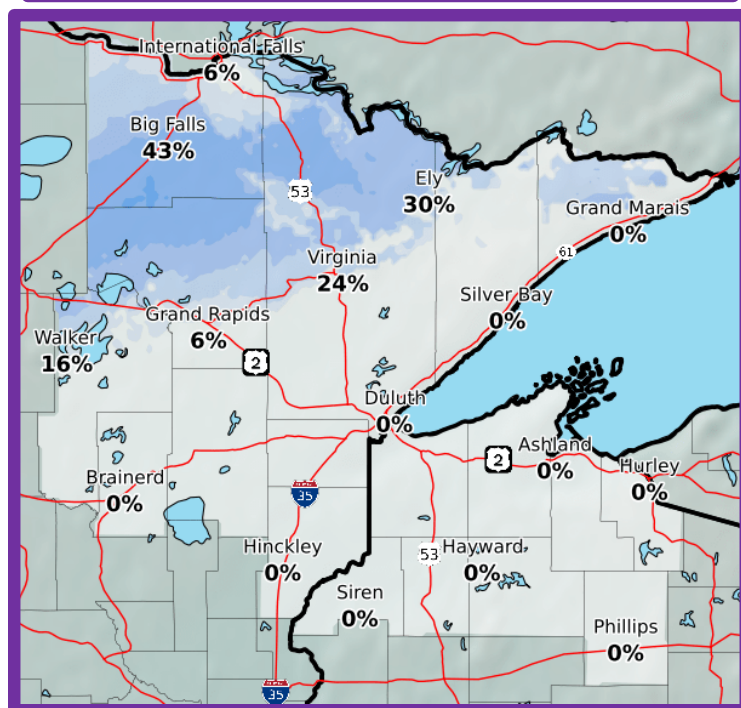


- Another round of snow expected to start early Thursday morning, and last until early Friday morning
- Most snow should stay concentrated in northern Minnesota
- Wisconsin expected to get mostly rain due to warm temperatures, but mixed precipitation will occur
- Areas of northwest Wisconsin could hear isolated rumbles of thunder

### Probability of Snow Totals Greater Than 4"



### Probability of Snow Totals Greater Than 6"





## Safety and Reporting Information

### Winter Driving Safety

- Clear snow and ice from windows and lights
- Brake early. Leave twice the amount of room for stopping.
- Don't use cruise control in wintry conditions
- Don't cut in front of other vehicles
- Take it slow! Delay travel if feasible.



*Ice and Snow...  
Take it slow!*

### We Need Your Snow Reports!



218-729-6697



[facebook.com/NWSDuluth](https://facebook.com/NWSDuluth)



[@NWSduluth](https://twitter.com/NWSduluth)



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



mPing phone app

#### How to Measure Snow



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



## Building a Weather-Ready Nation