



# Weather Whiplash This Week

December 15, 2025  
3:44 PM CST

Accumulating Snow/Wind Wed night→Thu evening

## Key Messages

- Warm with **Gusty Winds** Tuesday
- **Multiple days of gales on Lake Superior** this weekend into next week.
- **Mixed Precipitation** Wed night
- **Accumulating snow and strong winds possible** Wed night through Thu night
- **Quickly falling temperatures** Wednesday evening/night



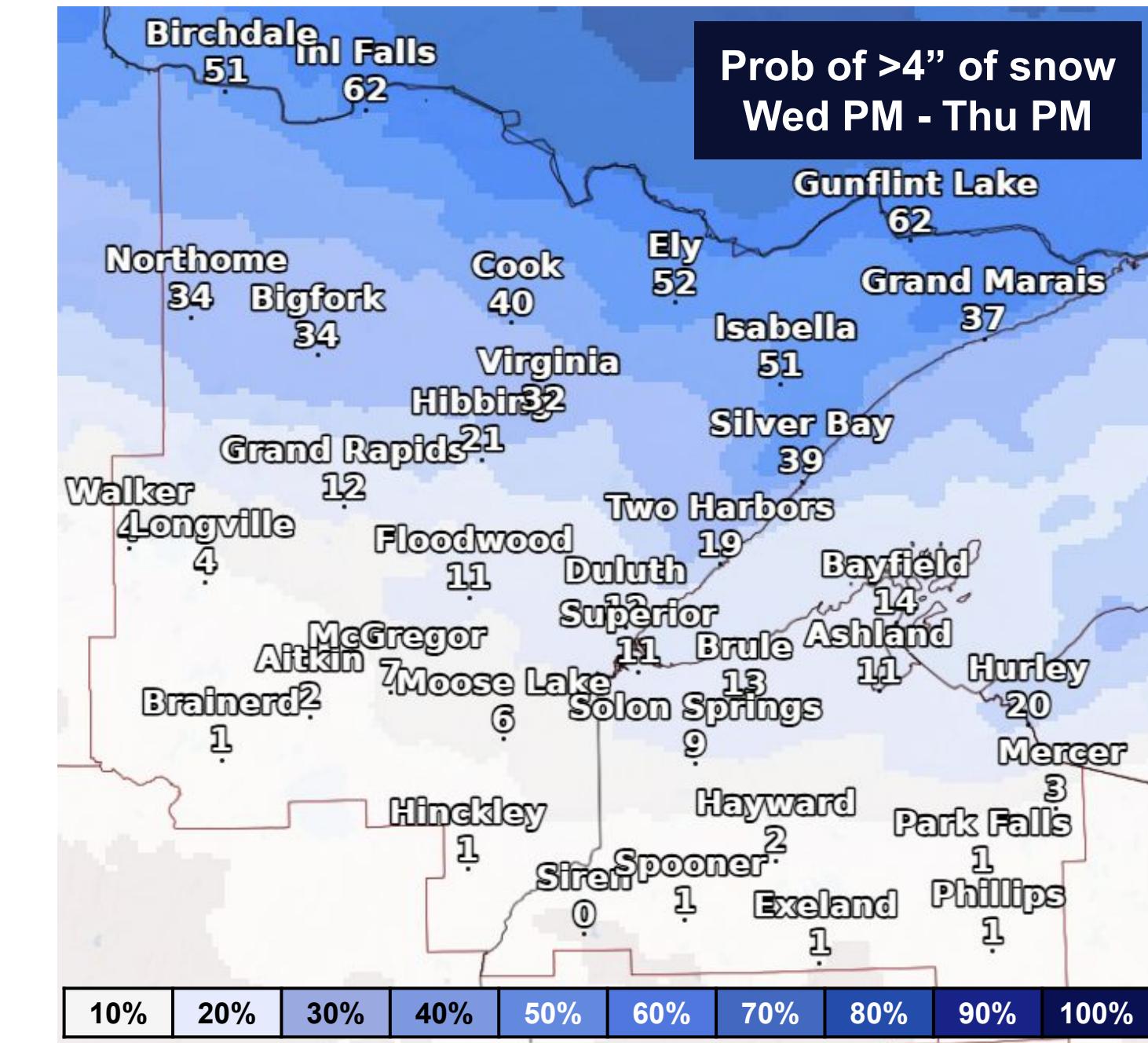
## What Has Changed

- Slightly higher confidence in snowfall location and amounts along the Canadian Border



## Next Scheduled Update

- By 6 AM Tuesday



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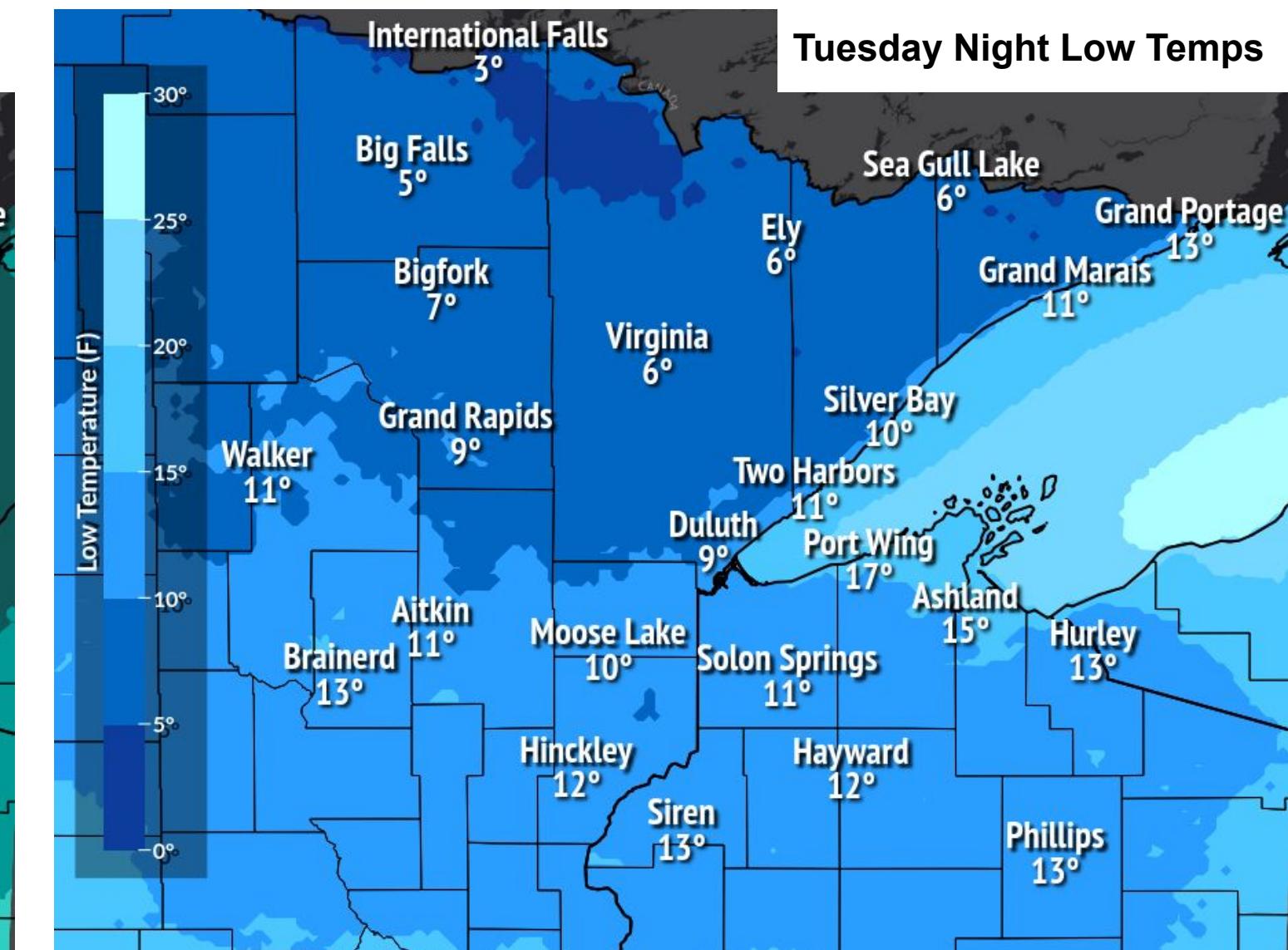
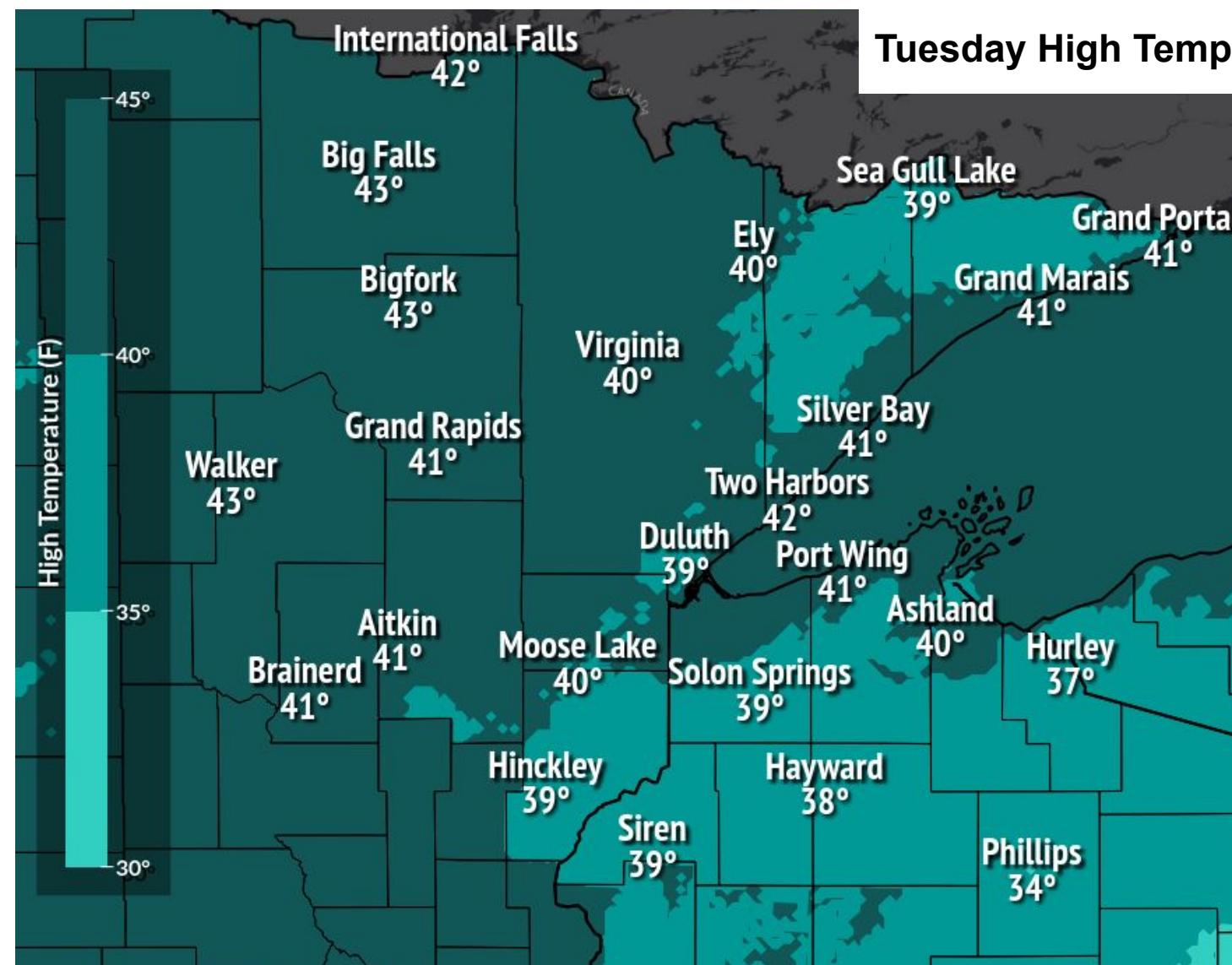
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# Warmer Thru Tuesday

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Temperatures cool down again Tuesday night into Wednesday and through the end of the week.



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# Messy Precipitation Scenario

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## **Mixed Precipitation is expected before cold air overtakes the region Thursday Morning**

# Chance Rain

## Rain Likely

## Chance Mix

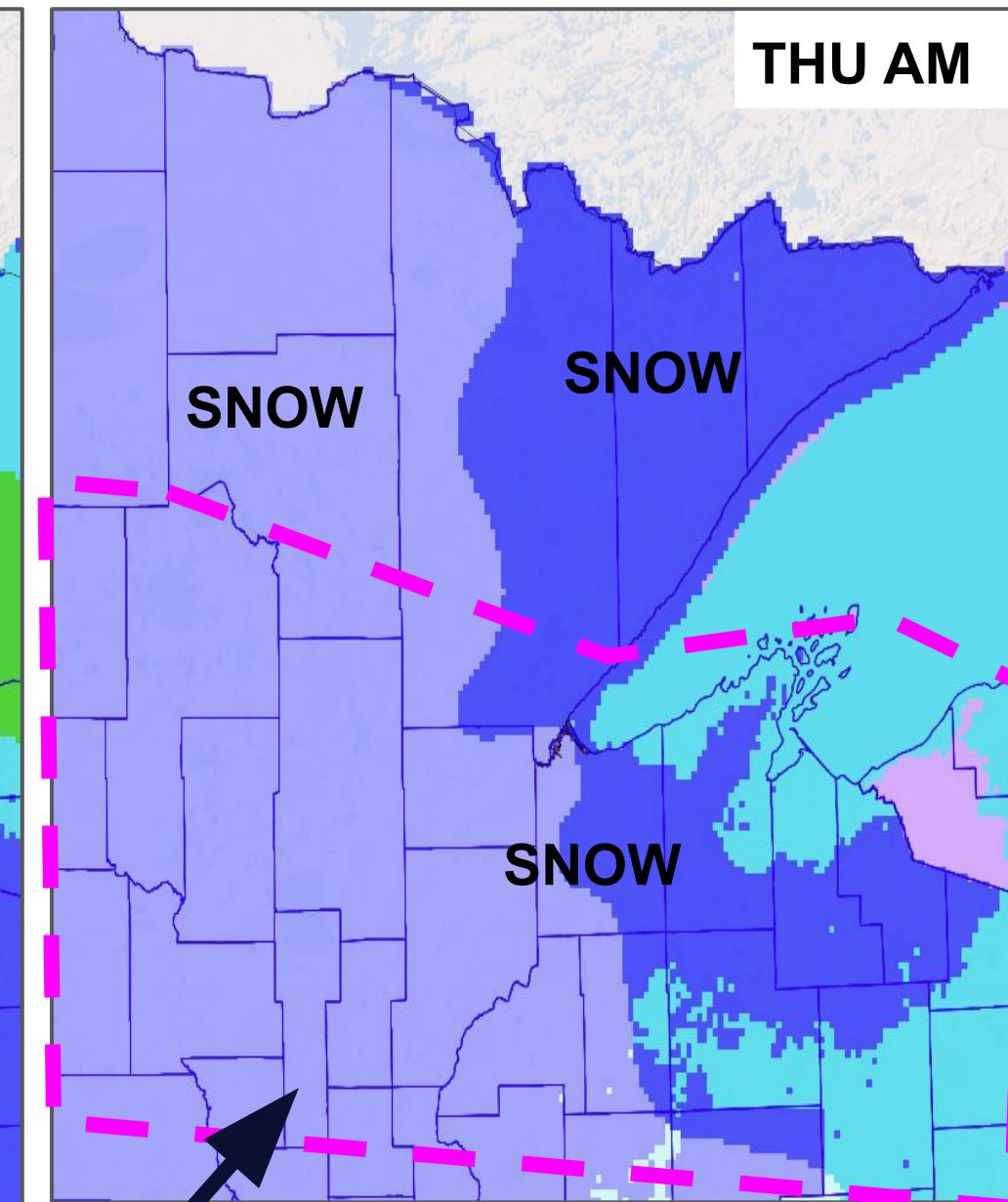
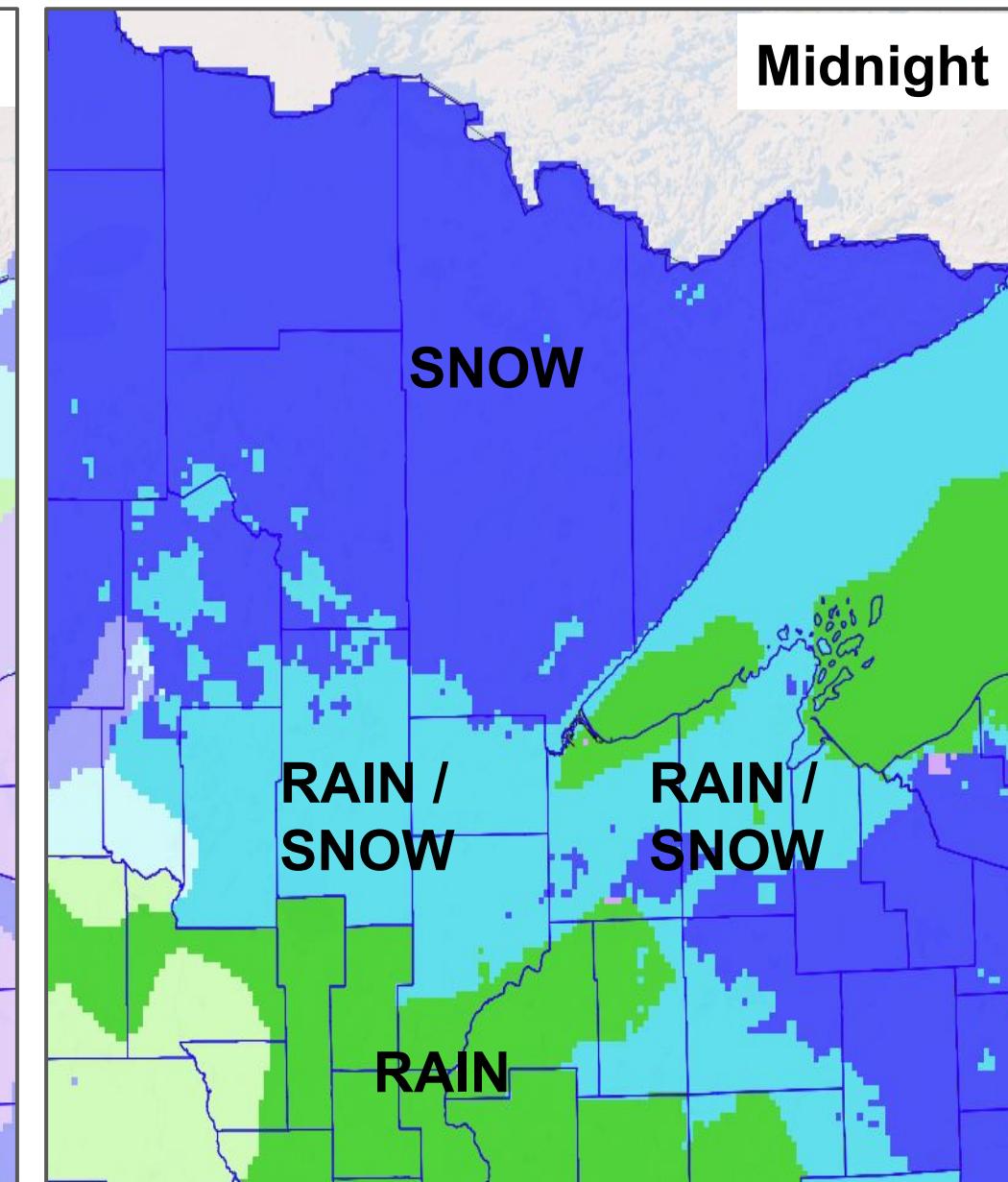
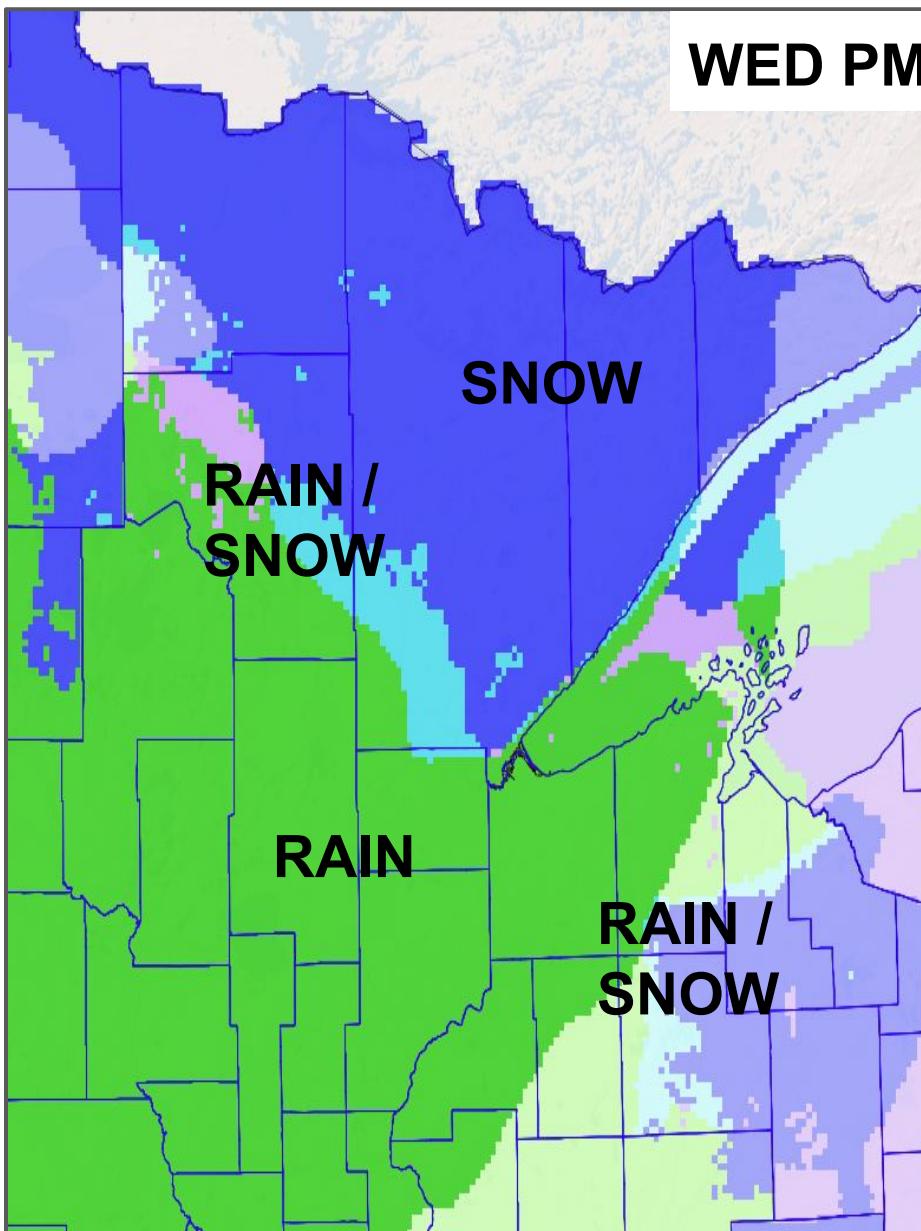
# Mix Likely

## Chance Ice

## **Ice Likely**

# Chance Snow

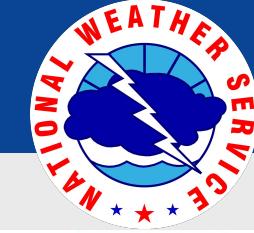
## Snow Likely



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**Chance for some freezing drizzle in the highlighted region Thursday morning to midday.**

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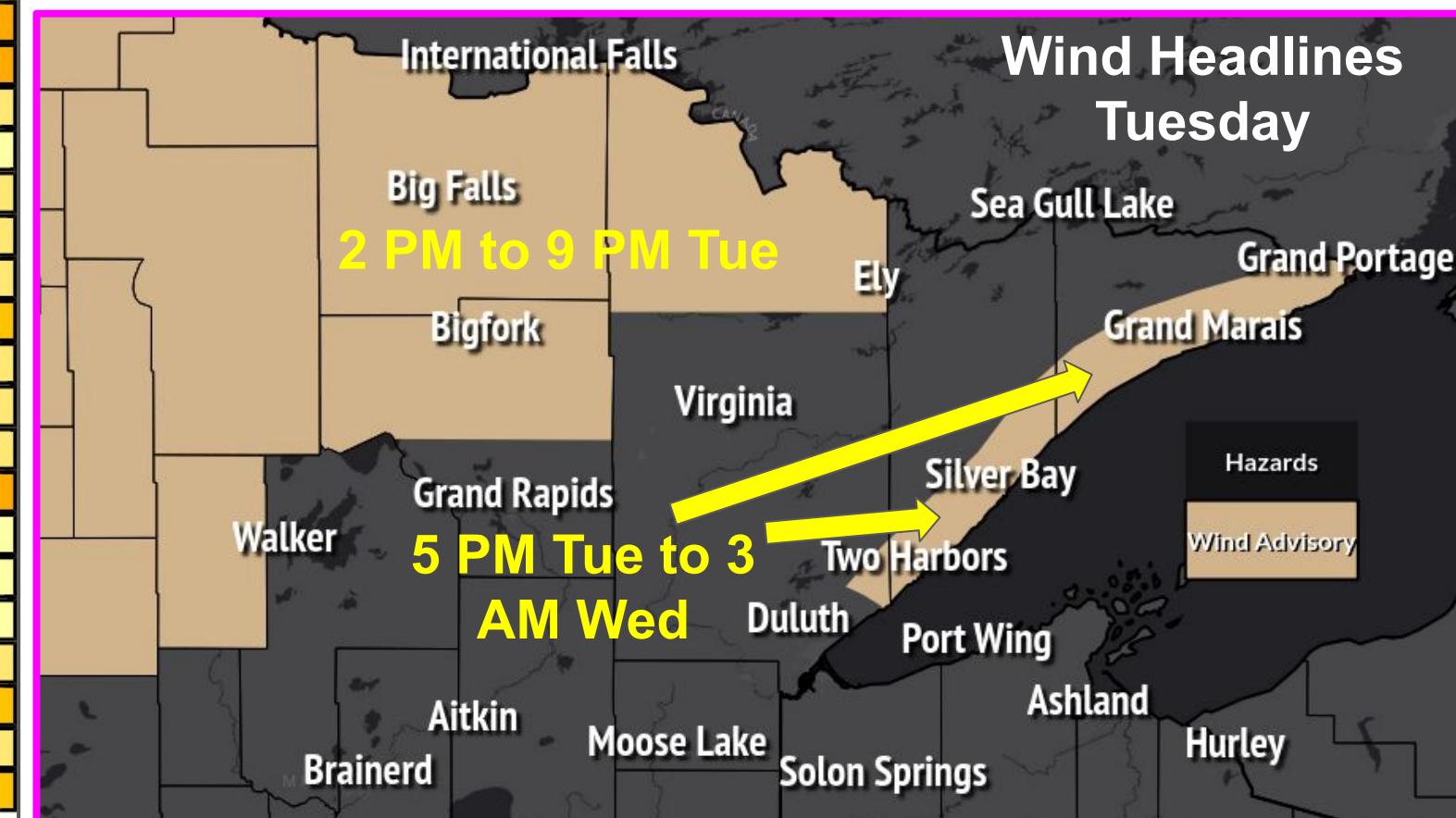
# Periods of Gusty Winds This Week

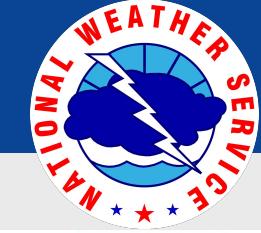
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Wind Advisories in effect for parts of Northeast Minnesota Tuesday and Tuesday Night

	Maximum Wind Gust Forecast (mph)												12/19 Fri Maximum		
	12/16 Tue			12/17 Wed			12/18 Thu			12/19 Fri					
	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm			
Aitkin	23↑	25↑	33↑	33↑	22↓	18↑	29↑	32↓	37↑	35↑	25↓	10↑	20↑	37	
Ashland	23↑	35↑	35↑	33↑	25↑	15↑	24↑	30↑	33↑	32↑	35↓	33↓	21↓	12↑	35
Bigfork	26↑	29↑	38↑	36↑	20↑	20↑	25↑	25↑	33↑	37↑	35↑	22↓	7↓	20↑	38
Brainerd	22↑	25↑	36↑	36↑	21↓	20↑	30↑	30↑	37↑	38↑	37↑	25↓	9↓	21↑	38
Duluth	26↑	31↑	37↑	43↑	35↑	16↑	25↑	29↑	32↑	38↑	38↑	36↑	22↓	15↑	43
Ely	25↑	28↑	36↑	35↑	25↓	15↑	23↑	24↑	26↑	32↓	33↓	25↓	10↑	14↑	36
Grand Marais	29↑	35↑	38↑	48↑	47↑	15↑	22↑	31↑	38↑	44↓	44↓	45↓	30↓	14↑	48
Grand Portage	35↑	41↑	38↑	46↑	46↑	16↑	25↑	33↑	40↑	46↓	49↓	49↓	39↓	20↑	49
Grand Rapids	24↑	28↑	39↑	38↑	22↓	18↑	28↑	28↑	33↑	38↑	37↑	25↓	9↓	20↑	39
Hayward	20↑	28↑	28↑	29↑	23↑	15↑	26↑	31↑	32↑	30↑	32↑	25↑	14↑	15↑	32
Hibbing	25↑	30↑	38↑	37↑	24↑	18↑	28↑	28↑	32↑	38↑	39↑	26↑	12↑	20↑	39
Hinckley	20↑	23↑	28↑	30↑	21↑	15↑	25↑	28↑	29↑	35↑	32↑	25↑	13↑	15↑	35
Hurley	26↑	35↑	32↑	31↑	30↑	16↑	29↑	35↑	36↑	32↑	35↑	35↑	24↑	15↑	36
International Falls	26↑	31↑	40↑	39↑	22↓	18↑	24↑	24↑	36↓	37↓	37↓	22↓	9↓	18↑	40
Moose Lake	24↑	25↑	31↑	35↑	24↑	16↑	26↑	28↑	29↑	35↑	33↑	26↑	13↓	15↑	35
Phillips	20↑	26↑	26↑	29↑	24↑	13↑	22↑	31↑	35↑	30↑	32↑	26↑	18↑	13↑	35
Sea Gull Lake	26↑	28↑	36↑	36↑	30↑	14↑	22↑	23↑	28↑	33↓	35↓	30↓	17↓	13↑	36
Silver Bay	26↑	32↑	38↑	45↑	44↑	14↑	18↑	28↑	35↑	40↑	40↑	39↑	26↓	13↑	45
Siren	18↑	24↑	28↑	28↑	21↑	15↑	26↑	30↑	31↑	32↑	31↑	26↑	14↑	15↑	32
Solon Springs	25↑	29↑	29↑	30↑	22↑	15↑	28↑	30↑	30↑	31↑	31↑	25↑	14↑	14↑	31
Spooner	21↑	26↑	29↑	29↑	23↑	15↑	28↑	31↑	33↑	31↑	32↑	26↑	15↑	16↑	33
Superior	22↑	28↑	33↑	37↑	29↑	13↑	23↑	26↑	30↑	33↑	35↑	32↑	17↑	12↑	37
Two Harbors	24↑	31↑	37↑	41↑	38↑	13↑	18↑	25↑	33↑	36↑	38↑	36↑	22↑	10↑	41
Virginia	25↑	28↑	37↑	36↑	25↑	17↑	25↑	26↑	30↑	36↑	37↑	25↑	12↓	17↑	37
Walker	26↑	30↑	38↑	37↑	20↑	21↑	29↑	29↑	39↑	40↑	36↑	24↑	10↑	21↑	40

- Several fast-moving clippers will create periods of very gusty winds this week
- Gusty winds expected Tuesday
- Strongest clipper expected Wednesday night through Thursday night





# Multiple Days Of Gales On Lake Superior

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Forecast strongest wind gusts for each 6 hour period through Friday morning below.

## Maximum Wind Gust Forecast (kt)

	12/16				12/17				12/18				12/19				
	Tue	12am	6am	12pm	6pm	Wed	12am	6am	12pm	6pm	Thu	12am	6am	12pm	6pm		
Big Bay	22↗	30↗	30↗	31↗	30↗	16↗	26↑	40↑	38↗	32↘	36↘	34↘	22↘	11↗	40		
Chequamegon Bay	20↗	30↗	30↗	30↗	30↗	24↗	13↗	25↑	34↑	33↗	28↗	31↘	30↘	19↘	11↗	34	
Devils Island	22↗	34↗	36↗	36↗	36↗	32↗	18↗	18↑	29↑	29↑	35↘	38↘	34↘	23↘	11↗	38	
Grand Marais	24↗	31↗	32↗	38↗	38↗	37↗	14↗	24↑	36↑	37↑	38↘	39↘	38↘	25↘	11↘	39	
Grand Portage	31↗	38↗	36↗	38↗	38↗	37↗	16↗	29↑	42↑	42↑	41↓	45↓	45↓	34↓	18↘	45	
Outer Island	23↗	33↗	36↗	37↗	37↗	34↗	18↗	20↑	32↑	32↑	37↘	39↘	36↘	25↘	12↗	39	
Port Wing	23↗	30↗	32↗	32↗	32↗	28↗	16↗	21↑	32↑	32↑	33↘	36↘	31↘	19↘	11↑	36	
Sand Island	22↗	34↗	36↗	35↗	35↗	32↗	18↗	17↑	28↑	29↑	35↘	38↘	32↘	21↓	10↗	38	
Saxon Harbor	22↗	31↗	30↗	29↗	29↗	28↗	16↗	29↑	41↑	41↑	39↑	31↘	37↘	35↘	24↘	12↗	41
Silver Bay	23↗	29↗	32↗	38↗	38↗	37↗	14↗	22↑	33↑	33↑	35↓	37↓	34↓	23↓	12↘	38	
Stockton Island	23↗	30↗	31↗	33↗	33↗	32↗	17↗	24↑	37↑	35↑	35↘	38↘	36↘	24↘	12↗	38	
Taconite Harbor	22↗	29↗	32↗	40↗	40↗	40↗	13↗	22↑	30↑	31↑	36↓	39↓	38↓	26↓	13↘	40	
Twin Ports	21↗	27↗	30↗	34↗	34↗	28↗	13↗	26↑	32↑	30↑	31↘	33↘	31↘	17↘	11↑	34	
Two Harbors	21↗	28↗	32↗	36↗	36↗	32↗	14↗	28↑	40↑	38↑	31↘	33↘	31↘	18↘	12↑	40	
Western Lake Superior Buoy	26↗	36↗	39↗	38↗	38↗	37↗	20↗	22↑	29↑	31↑	41↓	42↓	41↓	29↓	14↓	42	

- **Several rounds of gales** – Wind gusts in excess of 34 knots are forecast, particularly along the North Shore each night. Widespread gales possible Wednesday night and Thursday.
- **Storm-force gusts** to 50 knots possible for the North Shore on Thursday.
- **Heavy Freezing Spray** – Cold air returns Thursday and Friday which increases the risk of freezing spray.



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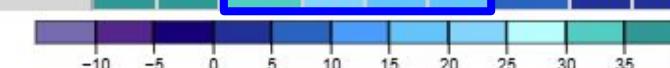
# Quick Temperature Drop

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Wednesday Night - Surfaces may quickly freeze. Thursday Afternoon - Wind chills down to teens below zero!

## Temperature Forecast (°F)

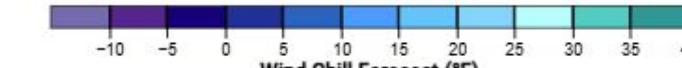
	12/17		12/18						12/19						
	12/17	Wed	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am
Ashland	34	34	35	31	29	32	26	17	16	11	7	4	2		
Brainerd	35	35	33	24	21	21	12	5	4	-2	-5	-8	-9		
Duluth	30	30	31	26	24	26	16	7	5	-1	-5	-8	-9		
Ely	29	27	27	21	18	21	12	2	-1	-7	-11	-14	-15		
Grand Marais	28	29	29	24	23	26	17	8	3	-2	-5	-8	-9		
Grand Rapids	32	32	30	22	20	20	11	4	2	-4	-6	-10	-11		
Hayward	32	32	33	28	27	32	25	15	13	6	1	-4	-7		
Hibbing	30	30	29	22	20	20	10	2	1	-4	-9	-11	-13		
Hinckley	34	34	34	28	26	27	18	10	9	2	-2	-7	-9		
Hurley	31	29	32	28	28	31	25	17	14	9	6	3	1		
International Falls	29	27	23	12	10	12	4	-1	-4	-10	-14	-17	-18		
Phillips	29	29	31	28	29	31	26	19	17	11	7	2	-2		
Silver Bay	29	28	29	25	24	28	19	10	5	-1	-4	-7	-8		
Siren	34	35	35	30	29	29	22	12	12	5	-1	-5	-8		
Solon Springs	32	32	33	28	27	29	22	13	10	3	-1	-5	-8		
Virginia	30	29	29	22	20	22	13	4	1	-5	-9	-12	-14		
Walker	35	35	33	22	17	16	7	0	0	-4	-8	-10	-12		



Created: 3 pm CST Mon 12/15/2025 |

## Wind Chill Forecast (°F)

	12/17		12/18						12/19						
	12/17	Wed	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am
Ashland	24	24	24	19	22	24	18	8							
Brainerd	25	25	24	12	15	11	0	-10							
Duluth	20	18	19	13	18	17	7	-5							
Ely	19	17	17	9	14	12	1	-11							
Grand Marais	17	17	17	11	15	14	5	-9							
Grand Rapids	21	22	20	9	14	10	-1	-10							
Hayward	23	22	23	18	22	24	18	7							
Hibbing	18	18	18	9	13	9	-2	-12							
Hinckley	24	25	24	17	21	19	10	-1							
Hurley	19	16	19	16	20	22	16	7							
International Falls	19	17	13	-3	-1	-2	-11	-17							
Phillips	20	19	22	18	22	22	20	13							
Silver Bay	23	21	22	17	19	20	11	-1							
Siren	25	24	25	20	22	22	14	3							
Solon Springs	23	21	23	17	21	21	16	4							
Virginia	19	18	19	11	15	13	1	-10							
Walker	24	25	23	7	12	5	-7	-16							



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Above average temperatures Tuesday. Accumulating snow Wed night→Thu evening

## Key Messages

- Warm with Gusty Winds Tuesday
- Multiple days of gales on Lake Superior this weekend into next week.
- Mixed Precipitation Wed night
- Accumulating snow and strong winds possible Wed night through Thu night
- Quickly falling temperatures Wednesday evening/night



## Additional Resources

[NWS Duluth Website](#)

[Snowfall Probability Maps/Table](#)

[NWS Duluth on Facebook](#)

[NWS Duluth on Twitter](#)

[Forecast Points \(Hourly Details\)](#)

Road Conditions

MN: [511mn.org](#)

WI: [511wi.gov](#)

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