



Strong Spring System

March 18, 2025
5:30 AM

Heavy snow and gusty winds Wednesday

Key Messages

- Rain late Tuesday night will transition to snow early Wednesday morning.
- A band of heavy, wet snow is expected to develop from southern MN into western WI.
- High winds in southern Minnesota will lead to blizzard conditions.
- Weaker winds should prevent blizzard conditions in western Wisconsin.

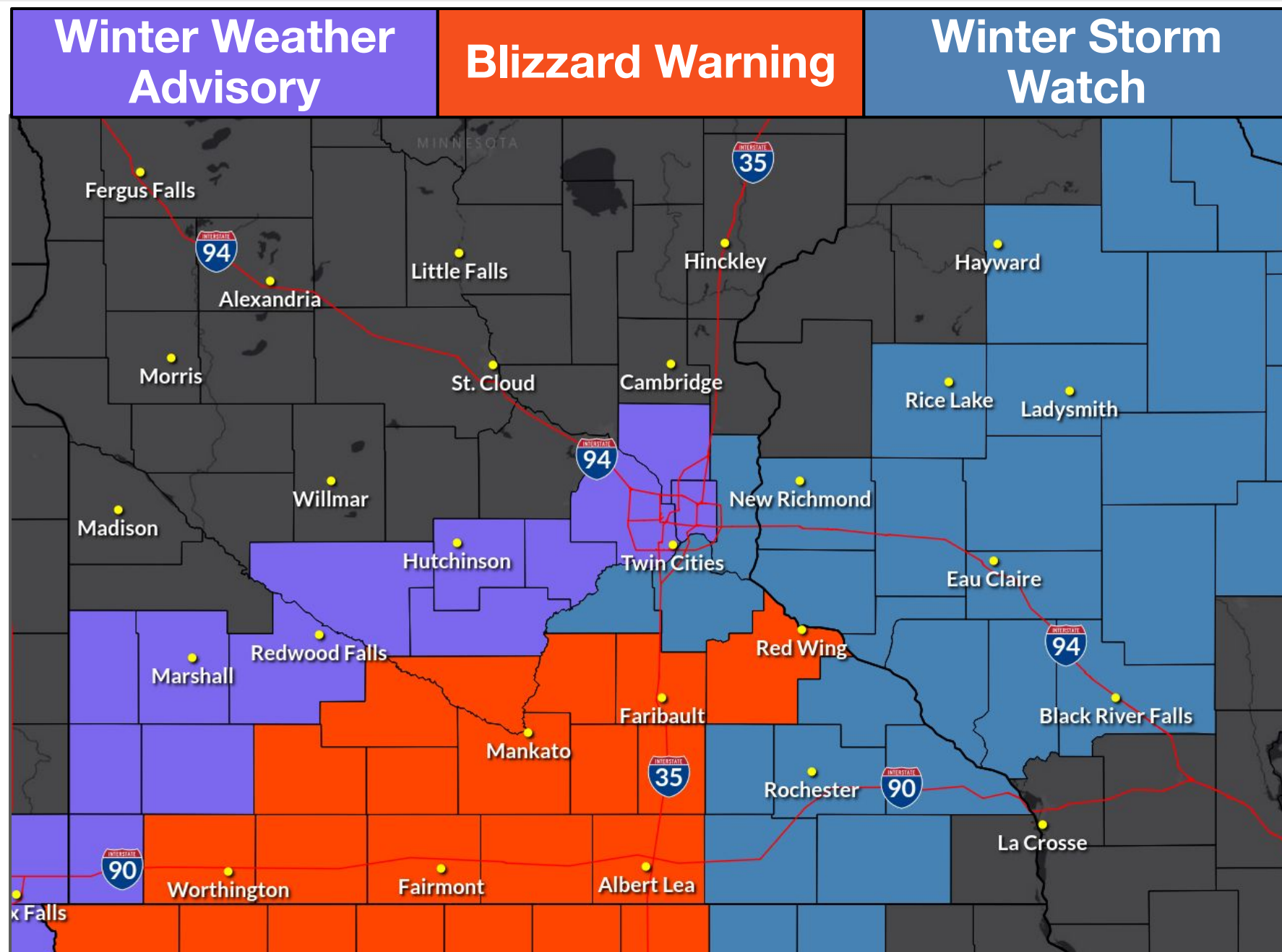
NEW

What Has Changed

- **Blizzard Warning** issued for southern MN.
- **Winter Weather Advisory** issued north of watches and warnings where snow totals are lower.

Next Scheduled Update

- Tuesday Afternoon



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Twin Cities/Chanhassen, MN



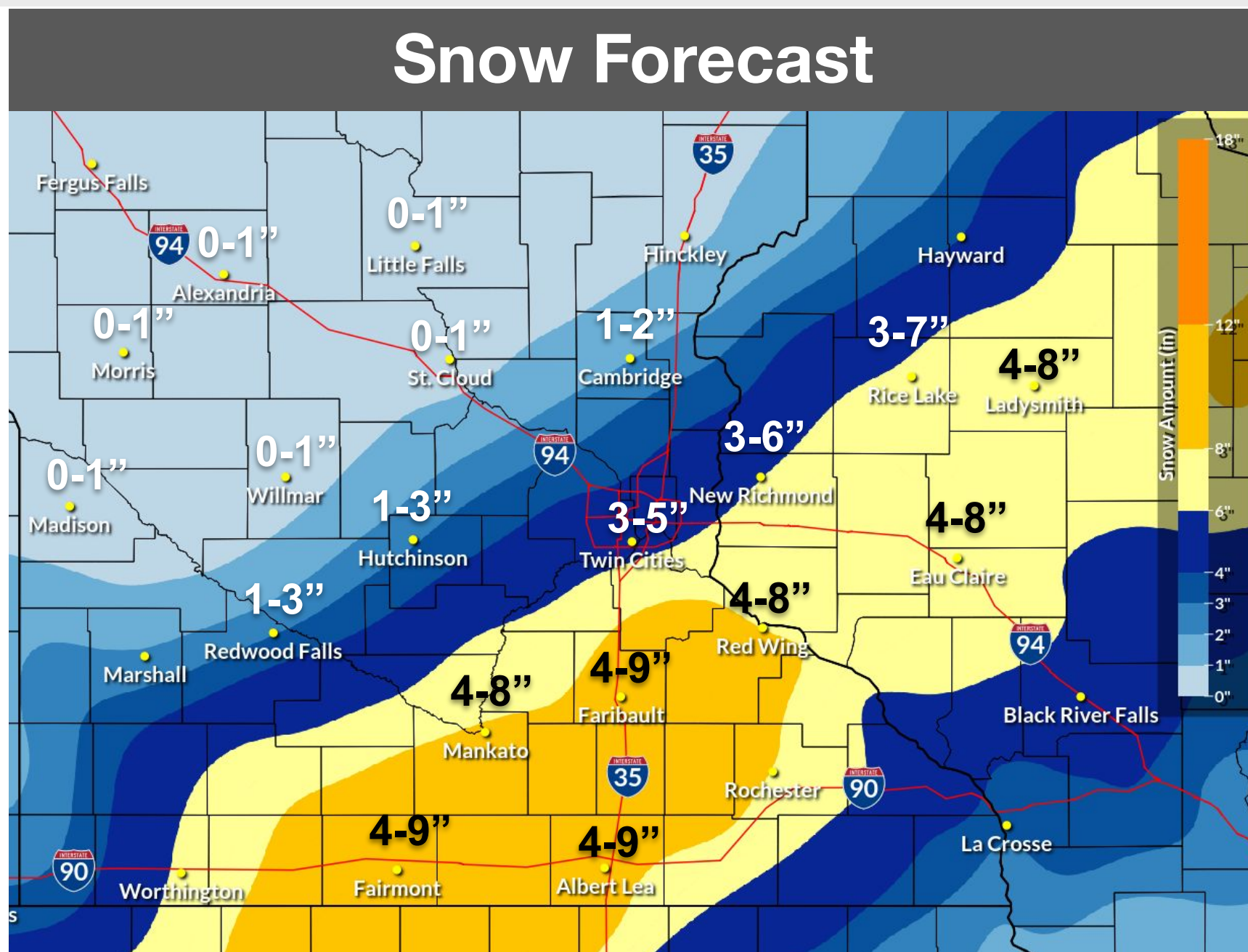
Narrow Band of Heavy Snow

March 18, 2025
5:30 AM

Heaviest snow from southern Minnesota to western Wisconsin

Key Snow Messages

- The heaviest snow is expected to fall from south central Minnesota into west central Wisconsin.
- Areas along the northwest edge of the heavier snow have the highest uncertainty which includes the Twin Cities metro area.
 - There will likely be a **razor sharp** snowfall gradient along the northwest edge of the band.
- Heavy snowfall rates of 1 to 2 inches per hour will be possible along a narrow band where isolated amounts of up to a foot will be possible.

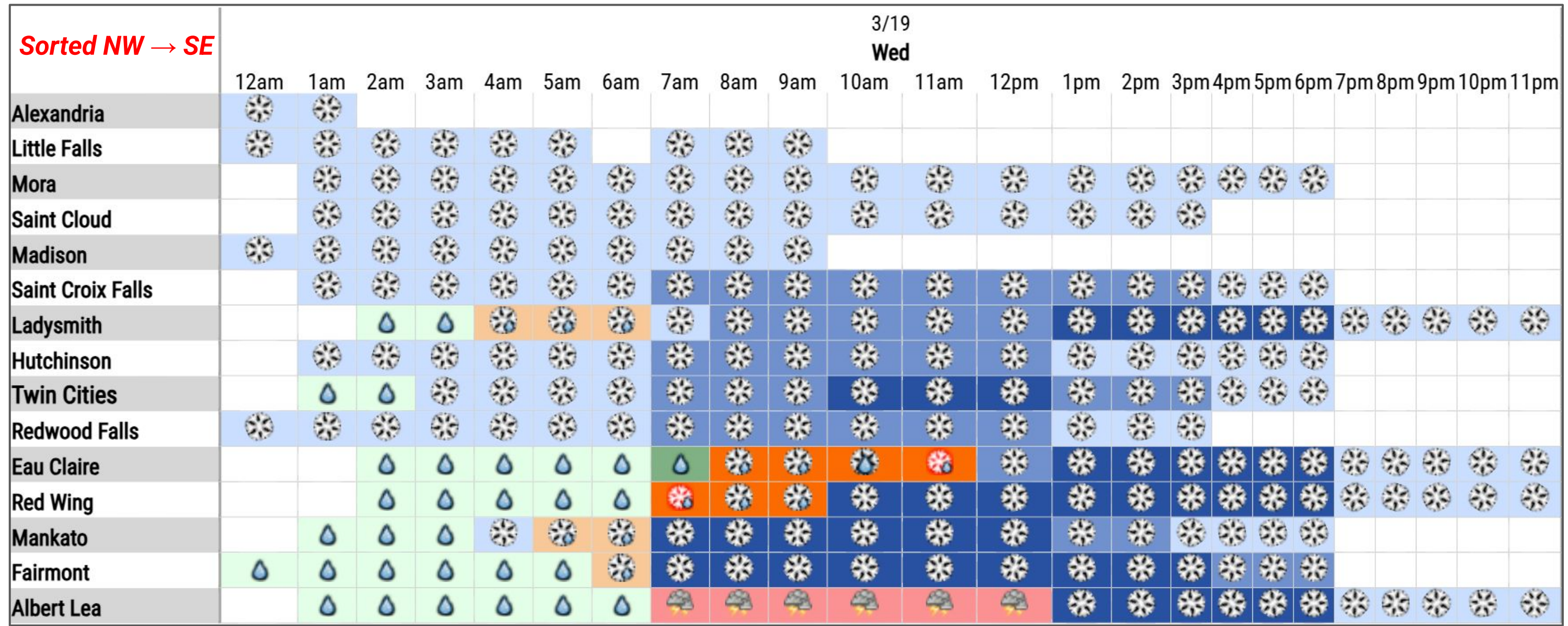




Transition to Snow

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Rain changing to snow early Wednesday morning, several hours of heavy snow



Weather Type and Intensity

- T-Storms +

- Rain +

- Wintry Mix +

- Snow +



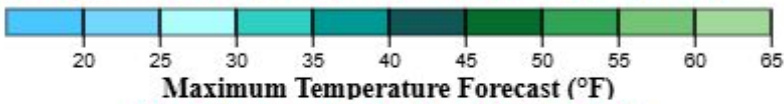
Temperatures and Winds

March 18, 2025
5:30 AM

Temperatures to drop Wednesday into Thursday

Sorted W → E

	3/18 Tue		3/19 Wed								3/20 Thu	
	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am
Madison	43	37	34	32	31	32	36	38	37	32	28	26
Alexandria	37	35	34	32	30	31	34	35	33	29	26	24
Redwood Falls	48	40	35	32	32	33	36	37	36	31	28	25
Fairmont	55	46	40	36	33	31	33	34	33	30	26	24
Hutchinson	47	40	35	33	32	33	35	36	35	31	28	26
Little Falls	40	36	34	32	31	33	36	37	35	30	26	25
Saint Cloud	43	37	34	34	33	34	36	36	35	31	28	26
Mankato	53	46	41	37	34	33	35	36	36	33	28	26
Albert Lea	55	48	43	39	36	33	34	33	32	30	26	23
Mora	41	35	33	32	33	35	37	37	36	32	27	25
Twin Cities	49	43	39	36	34	34	36	37	37	34	30	27
Saint Croix Falls	45	38	35	34	33	34	35	36	36	33	28	24
Red Wing	52	47	43	39	37	36	37	36	35	33	29	25
Eau Claire	53	46	42	38	36	35	35	34	34	34	30	26
Ladysmith	45	39	36	35	34	35	35	34	32	31	28	24

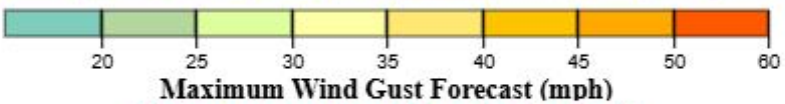


Maximum Temperatures

Winds will strengthen Wednesday

Sorted W → E

	3/18 Tue		3/19 Wed								3/20 Thu	
	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am
Madison	26↘	28↘	28↘	31↘	35↘	37↘	37↘	36↘	31↘	24↘	21↘	17↘
Alexandria	23↘	24↘	25↘	29↘	33↘	36↘	36↘	33↘	29↘	24↘	21↘	16↘
Redwood Falls	28↘	29↘	31↘	33↘	38↘	40↘	40↘	39↘	37↘	31↘	25↘	20↘
Fairmont	30↘	32↘	35↘	39↘	45↘	55↘	51↘	47↘	41↘	37↘	31↘	25↘
Hutchinson	29↘	29↘	30↘	32↘	36↘	39↘	38↘	36↘	33↘	29↘	24↘	20↘
Little Falls	22↘	22↘	23↘	25↘	30↘	33↘	33↘	32↘	29↘	24↘	20↘	16↘
Saint Cloud	24↘	24↘	25↘	29↘	32↘	36↘	36↘	32↘	30↘	25↘	22↘	17↘
Mankato	26↘	29↘	30↘	32↘	38↘	43↘	43↘	38↘	35↘	30↘	25↘	21↘
Albert Lea	24↘	28↘	29↘	31↘	36↘	47↘	45↘	45↘	40↘	32↘	29↘	24↘
Mora	23↘	24↘	25↘	26↘	30↘	32↘	32↘	30↘	29↘	25↘	22↘	18↘
Twin Cities	25↘	26↘	26↘	30↘	33↘	38↘	38↘	35↘	31↘	30↘	25↘	21↘
Saint Croix Falls	24↘	25↘	28↘	30↘	33↘	36↘	36↘	32↘	28↘	28↘	25↘	21↘
Red Wing	23↘	24↘	24↘	26↘	31↘	36↘	36↘	35↘	31↘	28↘	26↘	23↘
Eau Claire	23↘	24↘	24↘	26↘	31↘	36↘	37↘	37↘	35↘	31↘	29↘	25↘
Ladysmith	21↘	22↘	23↘	25↘	29↘	33↘	35↘	33↘	31↘	28↘	26↘	23↘



Forecast Wind Gusts (MPH)

Blizzard conditions expected for locations and times in the red boxes



Safety and Preparedness

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This will be **heavy, wet snow**.

- Stay hydrated and know the signs of back injuries or heart attacks before shoveling. Push the snow, don't lift!

Strong winds combined with heavy snowfall rates could lead to **significant reductions in visibilities** at times.

- Monitor the latest road conditions before considering travel.



For road conditions in Minnesota
[511mn.org](https://www.511mn.org)



For road conditions in Wisconsin
[511wi.gov](https://www.511wi.gov)

SHOVEL SMART!



Shoveling heavy, wet snow can cause back injuries and heart attacks. Don't push yourself!



Dress warmly, making sure to cover your head, fingers and toes.



Stay hydrated, but avoid heavy meals right before or after shoveling.



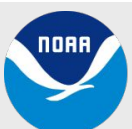
Move only small amounts of snow with each pass of the shovel.



Take frequent breaks.
Stop shoveling entirely if you feel exhausted!



weather.gov



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

Find the latest hourly forecast for your location:
[weather.gov/forecastpoints](https://www.weather.gov/forecastpoints)

National Weather Service
Twin Cities/Chanhassen, MN

Winter Storm Planning Timeline

A few days out

If the forecast calls for winter weather, start preparing now.



Have emergency supplies for your home & car



Check your smoke and carbon monoxide detectors



Replenish fuel for your car and heating sources

The day before

Forecast accuracy continues to improve, so keep checking the latest.



Adjust plans



Have multiple ways to receive Warnings



Bring pets indoors and ensure they have water

During & After

Remain vigilant and stay informed. Drive only if necessary.



Check on neighbors and family



Properly ventilate emergency heat sources



Keep generators at least 20 feet from your home



Take it easy when shoveling