



March 13, 2026
3:00 PM CDT

Winter Weather Briefing

March 13th, 2026

NWS Green Bay, WI



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

National Weather Service
Green Bay, WI



Major Winter Storm Details

March 13, 2026
3:00 PM

Saturday Night - Monday

Key Messages

- **Major Winter Storm Saturday night through Monday**
 - Very difficult, to impossible travel at times.
 - Widespread heavy snow, mixed with rain, freezing rain, sleet, especially on Sunday.
 - Blizzard/whiteout conditions most likely Sunday afternoon into Monday.

NEW

What Has Changed

- The **Winter Storm Watch** for the entire area has been upgraded to a **Winter Storm Warning**.

Next Scheduled Updates:

- Briefing PDF by 6 am Saturday morning.
- Live webinar briefing @ **2:30 PM** Saturday afternoon.

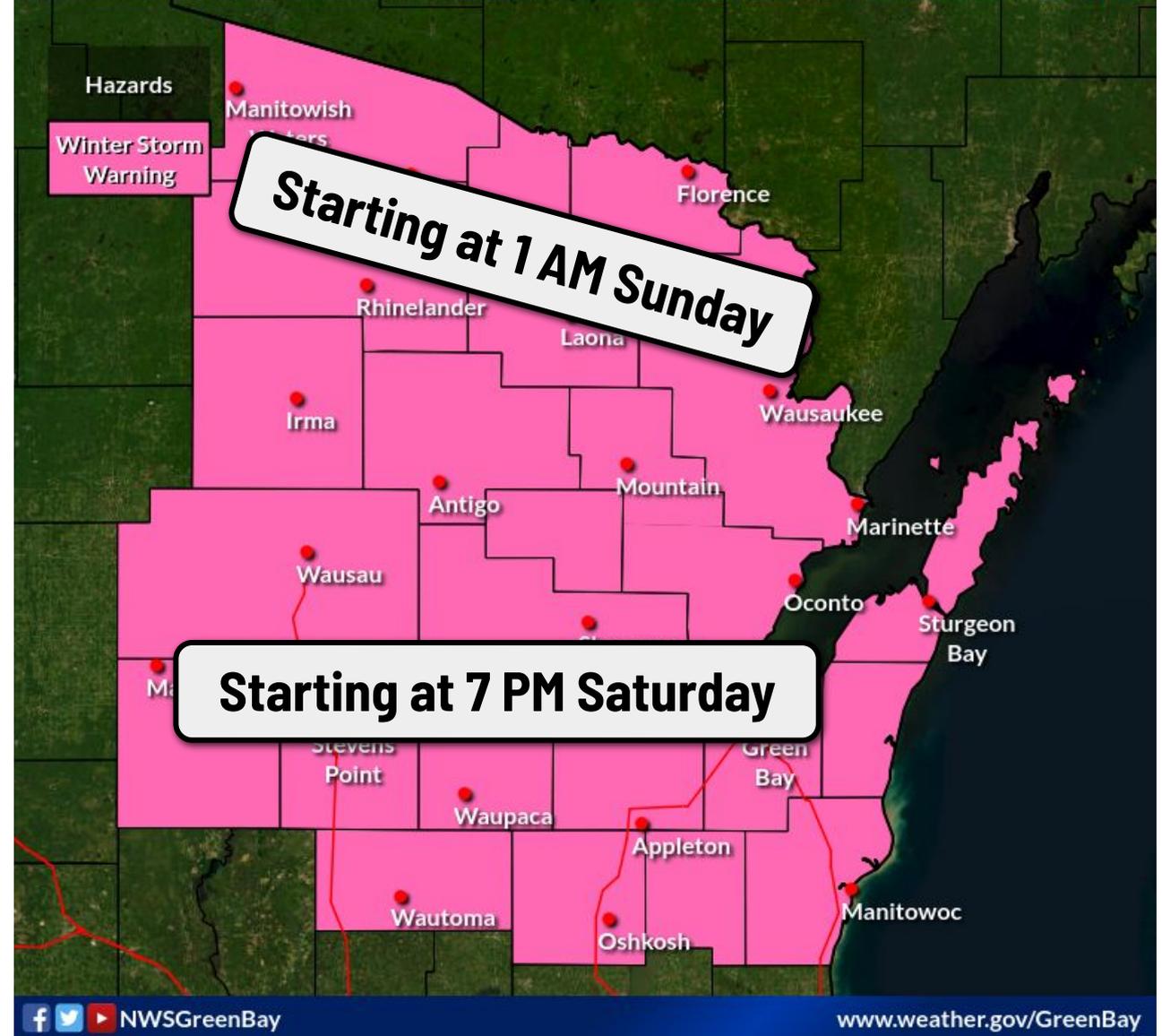
Winter Weather Headlines

Weather Forecast Office
Green Bay, WI



Saturday Night through Monday Afternoon

Issued Mar 13, 2026 1:24 PM CDT



f t NWSGreenBay

www.weather.gov/GreenBay



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

National Weather Service
Green Bay, WI



Major Winter Storm Details

March 13, 2026
3:00 PM CDT

Saturday Night - Monday



Significant Snowfall

- Confidence remains **high** for significant snowfall (12"+) to occur somewhere over the WI Saturday night through Monday. Where snow remains the primary precip-type (no mix) through the event, snow amounts over 2 feet may occur.
- Mixed precip on Sunday may result in lower snow amounts across central and east-central WI.



Strong Winds

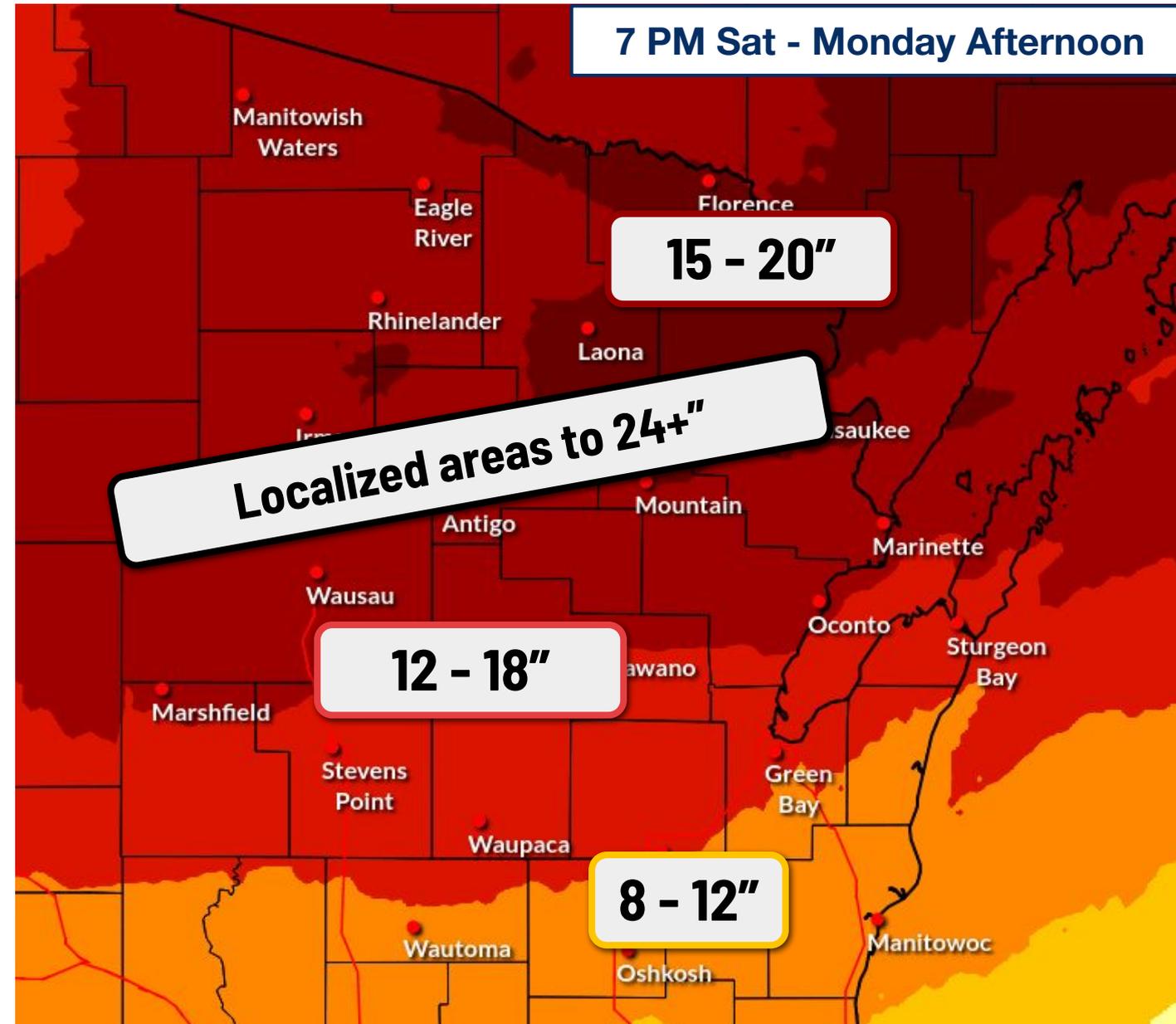
- Winds are expected to gust between 35 and 45 mph Sunday through Monday.
 - Blizzard/whiteout conditions likely (medium confidence) – will consider the need for upgrading.
 - Damage to trees and powerlines when combined with heavy snow.



Uncertainty / Considerations

- Location for heaviest snowfall axis
- Where the mixed precip line will occur, lower confidence in snowfall amounts along the southern edge.

Storm Total Snowfall Amounts



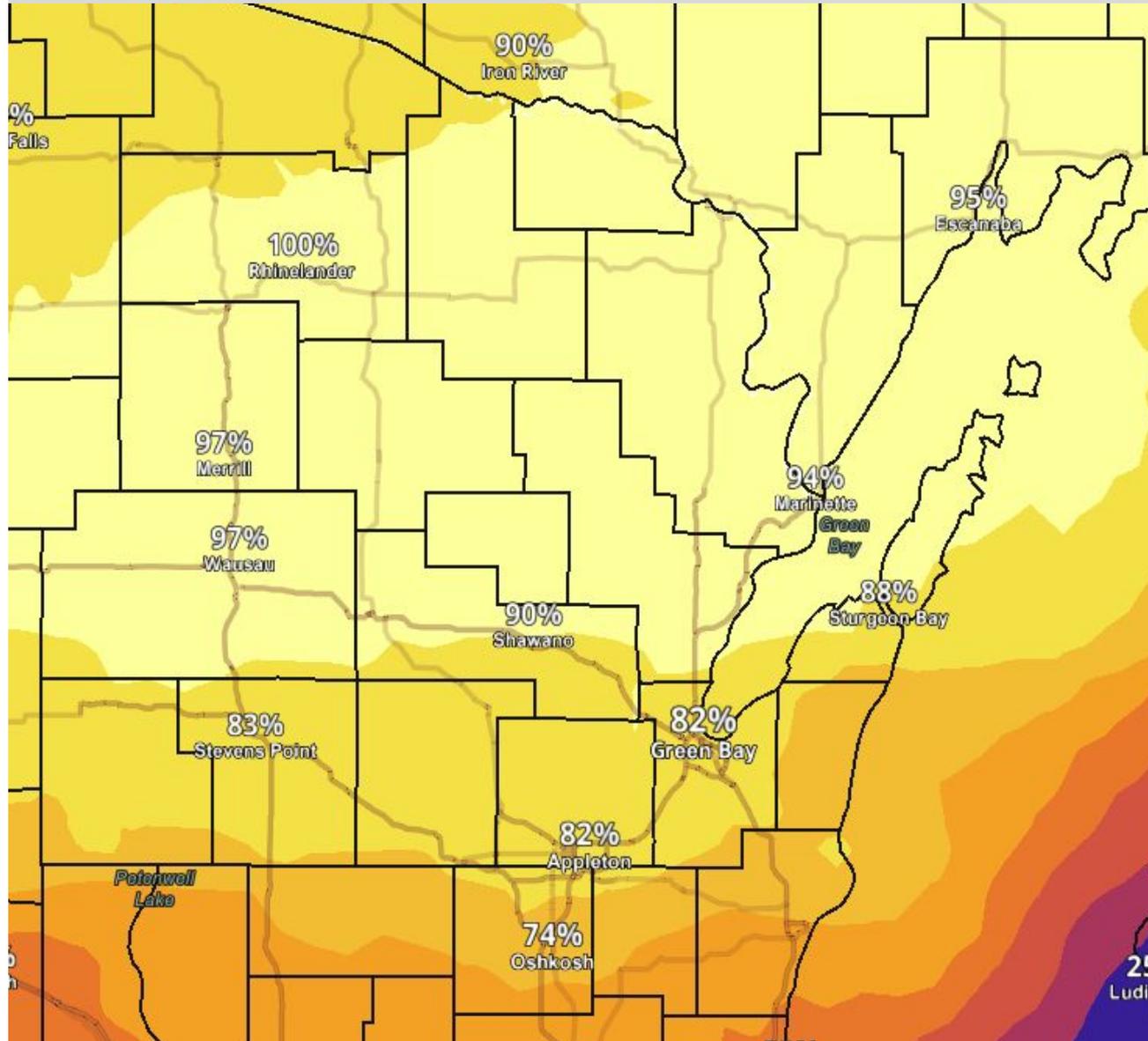


Snowfall Probabilities

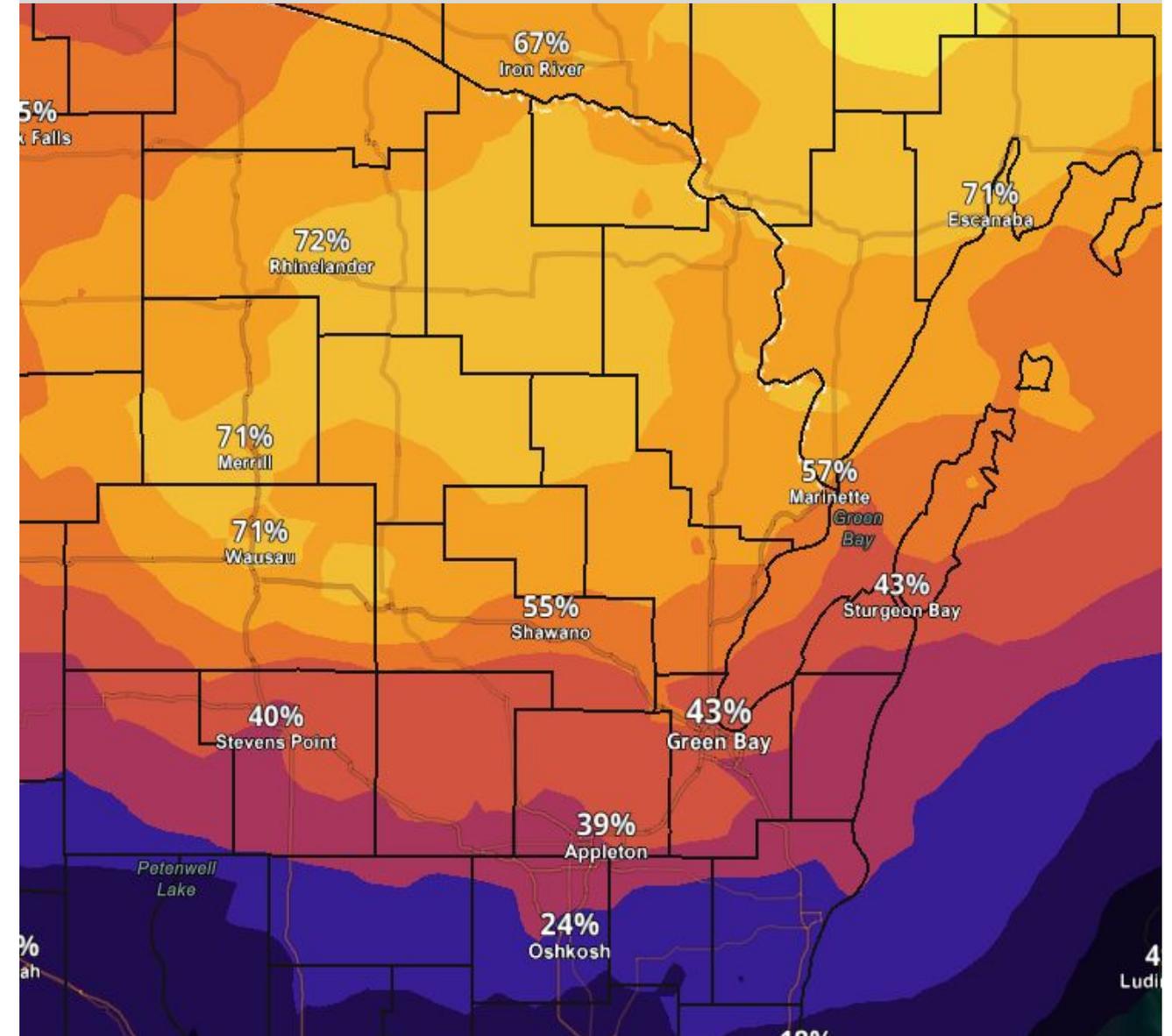
March 13, 2026
3:00 PM CDT

Saturday Night - Monday

Probability for 12" or More of Snow



Probability for 24" or More of Snow





Precipitation Timeline

March 13, 2026
3:00 PM CDT

Saturday Evening - Monday

Ordered from northwest to southeast

Weather Forecast

	3/14 Sat			3/15 Sun							3/16 Mon					3/17 Tue					
	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am
Land o Lakes		45%	45%	55%	55%	85%	85%	90%	90%	90%	85%	85%	85%	85%	65%	65%	35%	35%	25%	25%	
Florence		40%	40%	55%	55%	85%	85%	95%	95%	95%	90%	90%	85%	85%	75%	75%	50%	50%	30%	30%	
Rhinelander		70%	70%	70%	70%	95%	95%	95%	95%	95%	85%	85%	75%	75%	55%	55%	30%	30%			
Crandon		65%	65%	65%	65%	95%	95%	95%	95%	95%	85%	85%	80%	80%	65%	65%	35%	35%	15%	15%	
Merrill		90%	90%	90%	80%	95%	95%	95%	95%	95%	80%	80%	65%	65%	45%	45%	20%	20%			
Lakewood		70%	70%	70%	70%	95%	95%	100%	100%	100%	90%	90%	80%	80%	70%	70%	35%	35%	15%	15%	
Antigo		85%	85%	95%	95%	100%	100%	100%	100%	100%	85%	85%	75%	75%	60%	60%	35%	35%			
Crivitz		65%	65%	70%	70%	95%	95%	100%	100%	100%	90%	90%	85%	85%	75%	75%	45%	45%	20%	20%	
Wausau		95%	95%	95%	95%	100%	100%	100%	95%	95%	80%	80%	70%	70%	55%	55%	25%	25%			
Marinette		65%	65%	70%	70%	95%	95%	100%	100%	100%	95%	95%	90%	90%	80%	80%	55%	55%	25%	25%	
Marshfield	25%	95%	95%	100%	100%	100%	100%	100%	95%	95%	75%	75%	65%	65%	45%	45%	15%	15%			
Shawano		90%	90%	90%	85%	100%	100%	100%	100%	100%	90%	90%	85%	85%	70%	70%	35%	35%			
Oconto		75%	75%	75%	75%	95%	95%	100%	100%	100%	95%	95%	85%	85%	80%	80%	45%	45%	20%	20%	
Stevens Point		95%	95%	95%	90%	100%	100%	100%	95%	95%	85%	85%	70%	70%	50%	50%	20%	20%			
Sturgeon Bay		70%	70%	75%	75%	95%	95%	100%	100%	100%	95%	95%	90%	90%	85%	85%	55%	55%	30%	30%	
WI Rapids	30%	95%	95%	95%	90%	100%	100%	100%	95%	95%	85%	85%	70%	70%	45%	45%	20%	20%			
Waupaca		95%	95%	95%	90%	100%	100%	100%	95%	95%	90%	90%	80%	80%	65%	65%	25%	25%			
Green Bay		85%	85%	85%	85%	100%	100%	100%	100%	100%	95%	95%	90%	90%	80%	80%	45%	45%	15%	15%	
Appleton		95%	95%	95%	90%	100%	100%	100%	100%	100%	95%	95%	90%	90%	75%	75%	35%	35%			
Wautoma	30%	95%	95%	100%	100%	100%	100%	100%	100%	100%	90%	90%	85%	85%	65%	65%	30%	30%			
Oshkosh	20%	95%	95%	95%	90%	100%	100%	100%	100%	100%	95%	95%	90%	90%	75%	75%	30%	30%			
Manitowoc		85%	85%	85%	85%	100%	100%	100%	100%	100%	100%	100%	95%	95%	85%	85%	50%	50%	25%	25%	

- Wintry Mix + - Snow +

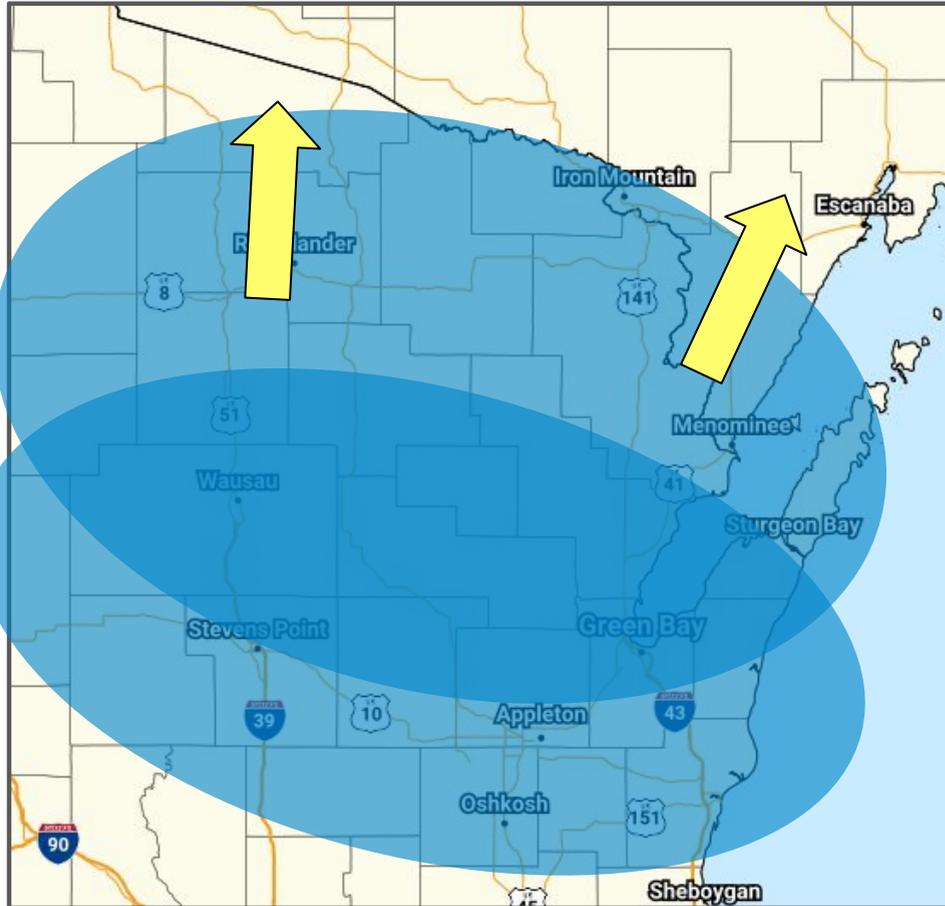


Precipitation Type Timeline

March 13, 2026
3:00 PM CDT

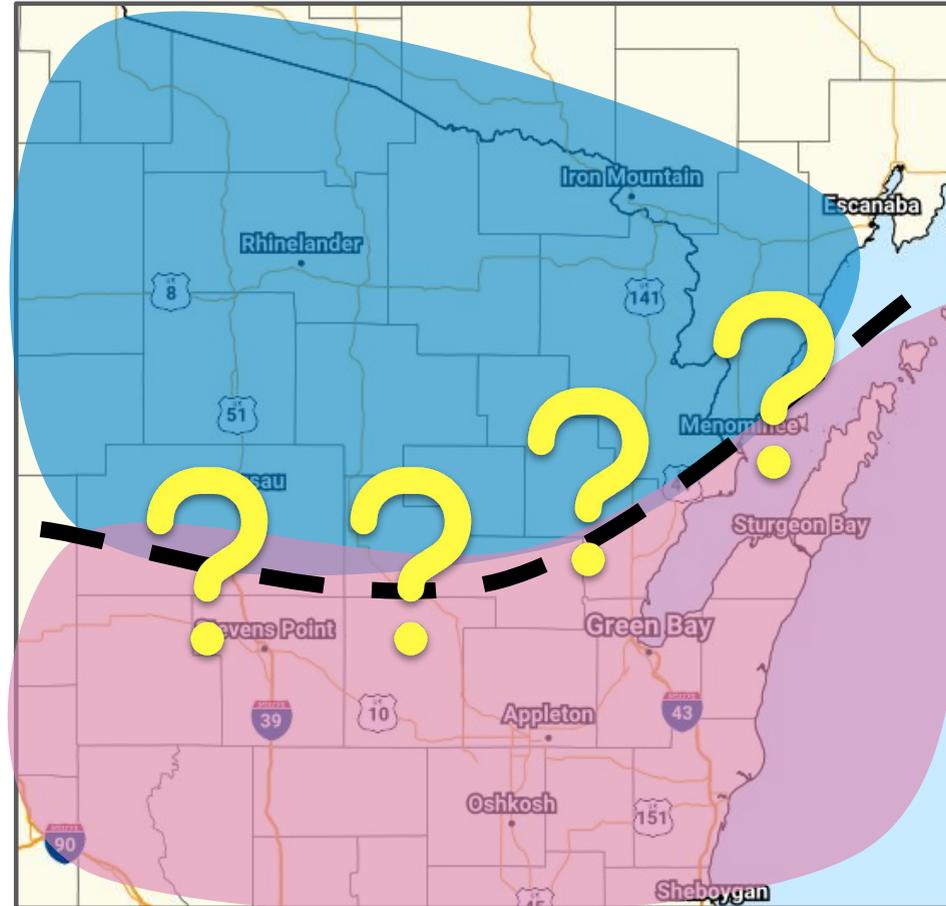
Saturday Night - Monday

Saturday Evening/Night



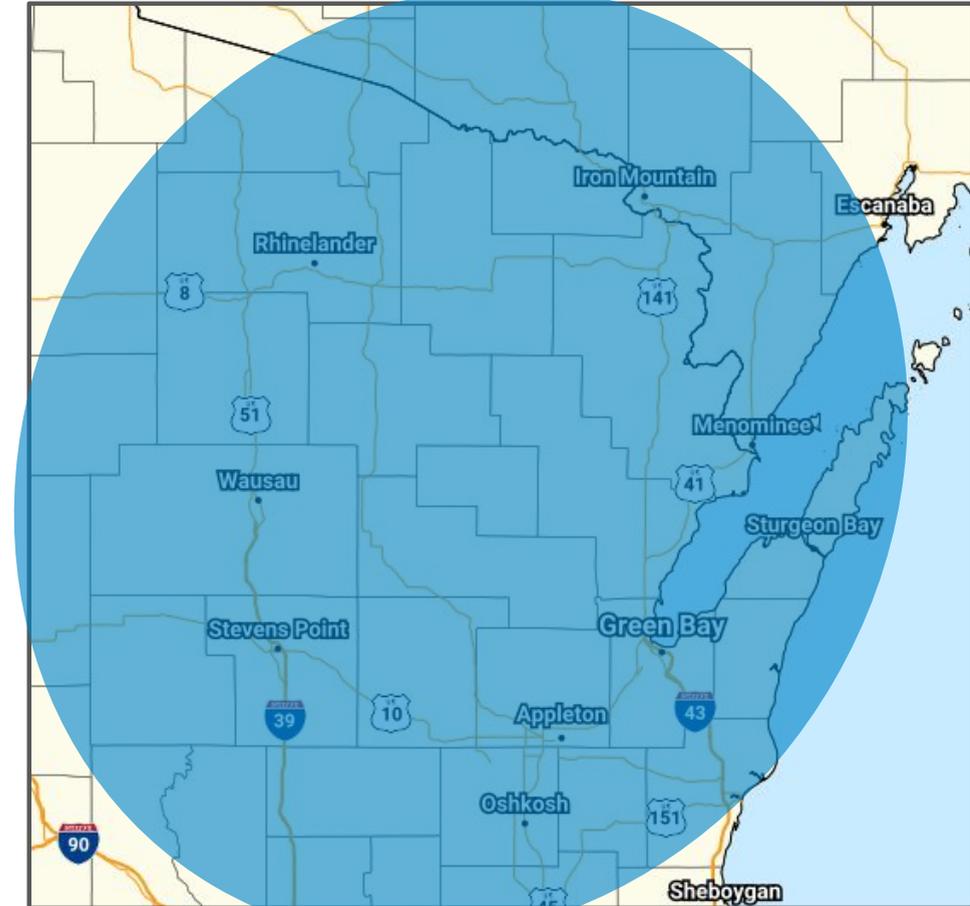
- Snow starting in central & east-central WI, expanding north as the evening goes on. Highest snowfall rates: 1-3"/hr
- Snow character: Normal to wet (south)

Sunday



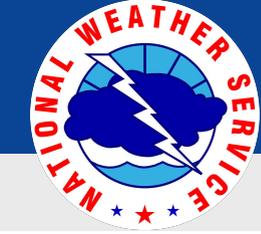
- Snow continues for most with snowfall rates: 1-3"/hr
- Wintry mix (rain/freezing rain/sleet) across southern edge (biggest question).
- Snow character: Normal to very wet (south)
- Increasing winds by afternoon.

Sunday Night/Monday



- Transition back to all snow area-wide Sunday night, continuing Monday. Snowfall rates up to 1"/hr.
- Snow character: Trending dry/fluffy
- Strongest winds expected. Greatest potential for blowing/drifted snow, whiteout/near zero-visibility.





Wind Gust Forecast

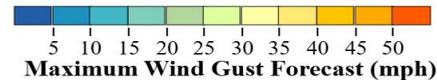
March 13, 2026
3:00 PM CDT

Saturday Evening - Monday

Ordered from northwest to southeast

Maximum Wind Gust (mph) Forecast

	3/14 Sat			3/15 Sun						3/16 Mon						3/17 Tue					
	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am
Land o Lakes	10↗	7↗	9↗	10↗	14↖	18↖	22↖	23↖	28↖	29↖	30↘	31↘	33↘	33↘	33↘	30↘	29↘	30↘	29↘	24↘	21↘
Florence	12↗	9↗	9↗	9↗	14↖	21↖	26↖	30↖	31↖	33↖	36↘	37↘	39↘	40↘	43↘	43↘	39↘	39↘	38↘	33↘	28↘
Rhineland	10↗	9↗	13↗	14↖	18↖	24↖	28↖	29↖	31↖	32↖	33↘	35↘	37↘	37↘	38↘	36↘	33↘	32↘	30↘	25↘	22↘
Crandon	12↗	10↗	13↗	15↖	20↖	25↖	30↖	31↖	33↖	36↖	37↘	38↘	39↘	39↘	40↘	39↘	37↘	38↘	36↘	30↘	25↘
Merrill	10↗	12↗	14↗	17↖	22↖	28↖	31↖	31↖	35↖	33↖	36↘	37↘	38↘	37↘	38↘	36↘	33↘	31↘	30↘	24↘	21↘
Lakewood	12↗	12↗	13↗	14↖	20↖	25↖	30↖	31↖	35↖	37↖	38↘	39↘	40↘	39↘	40↘	38↘	36↘	38↘	36↘	30↘	24↘
Antigo	12↗	13↗	16↗	21↖	28↖	33↖	38↖	39↖	40↖	40↖	43↘	44↘	45↘	45↘	45↘	41↘	41↘	35↘	31↘	26↘	23↘
Crivitz	12↗	10↗	9↗	12↖	16↖	23↖	29↖	32↖	35↖	33↖	35↘	35↘	37↘	38↘	40↘	38↘	36↘	35↘	32↘	28↘	23↘
Wausau	10↗	13↗	17↗	22↖	28↖	32↖	37↖	38↖	39↖	38↖	40↘	41↘	43↘	41↘	43↘	39↘	39↘	32↘	28↘	23↘	20↘
Marinette	9↗	10↗	10↗	14↖	18↖	25↖	31↖	35↖	39↖	36↖	37↘	36↘	38↘	39↘	40↘	38↘	36↘	35↘	33↘	28↘	24↘
Marshfield	13↖	16↖	21↖	26↖	32↖	36↖	41↖	43↖	43↖	40↖	43↘	44↘	45↘	44↘	44↘	43↘	40↘	32↘	26↘	24↘	22↘
Shawano	10↗	12↗	13↗	16↖	21↖	26↖	31↖	31↖	35↖	36↖	36↘	35↘	36↘	35↘	36↘	33↘	31↘	32↘	29↘	23↘	21↘
Oconto	9↗	12↗	12↗	14↖	20↖	26↖	32↖	35↖	38↖	37↖	37↘	37↘	39↘	39↘	40↘	38↘	35↘	35↘	32↘	28↘	24↘
Stevens Point	13↖	15↖	17↖	21↖	25↖	30↖	33↖	33↖	37↖	35↖	36↘	36↘	37↘	36↘	37↘	36↘	32↘	30↘	29↘	24↘	21↘
Sturgeon Bay	9↗	10↗	13↗	16↖	21↖	25↖	30↖	33↖	39↖	39↖	40↘	39↘	41↘	41↘	41↘	38↘	37↘	39↘	37↘	32↘	29↘
WI Rapids	13↖	15↖	18↖	21↖	26↖	31↖	35↖	36↖	37↖	36↖	38↘	38↘	39↘	38↘	38↘	38↘	35↘	30↘	29↘	25↘	21↘
Waupaca	12↗	14↗	16↗	18↖	23↖	28↖	31↖	32↖	36↖	35↖	36↘	35↘	36↘	33↘	36↘	35↘	32↘	30↘	30↘	25↘	22↘
Green Bay	9↗	12↗	12↗	15↖	21↖	26↖	32↖	36↖	39↖	39↖	39↘	38↘	40↘	39↘	38↘	37↘	37↘	32↘	30↘	25↘	22↘
Appleton	12↗	14↗	16↗	18↖	24↖	30↖	33↖	37↖	39↖	40↖	39↘	38↘	39↘	39↘	39↘	39↘	39↘	37↘	33↘	26↘	23↘
Wautoma	9↗	12↗	14↗	17↖	21↖	22↖	26↖	30↖	31↖	31↖	29↘	30↘	31↘	32↘	32↘	31↘	31↘	25↘	20↘	16↘	15↘
Oshkosh	12↗	16↗	18↗	21↖	25↖	31↖	35↖	37↖	39↖	39↖	38↘	38↘	40↘	40↘	41↘	41↘	40↘	36↘	33↘	28↘	24↘
Manitowoc	10↗	13↗	16↗	21↖	28↖	32↖	35↖	36↖	38↖	39↖	41↘	41↘	44↘	43↘	44↘	43↘	40↘	39↘	38↘	33↘	31↘



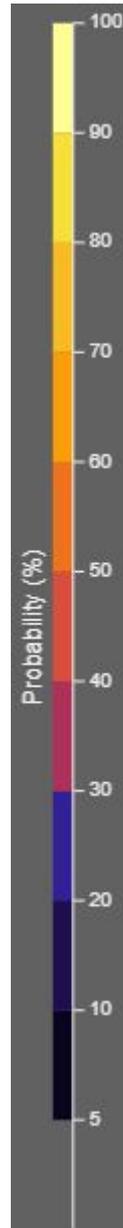
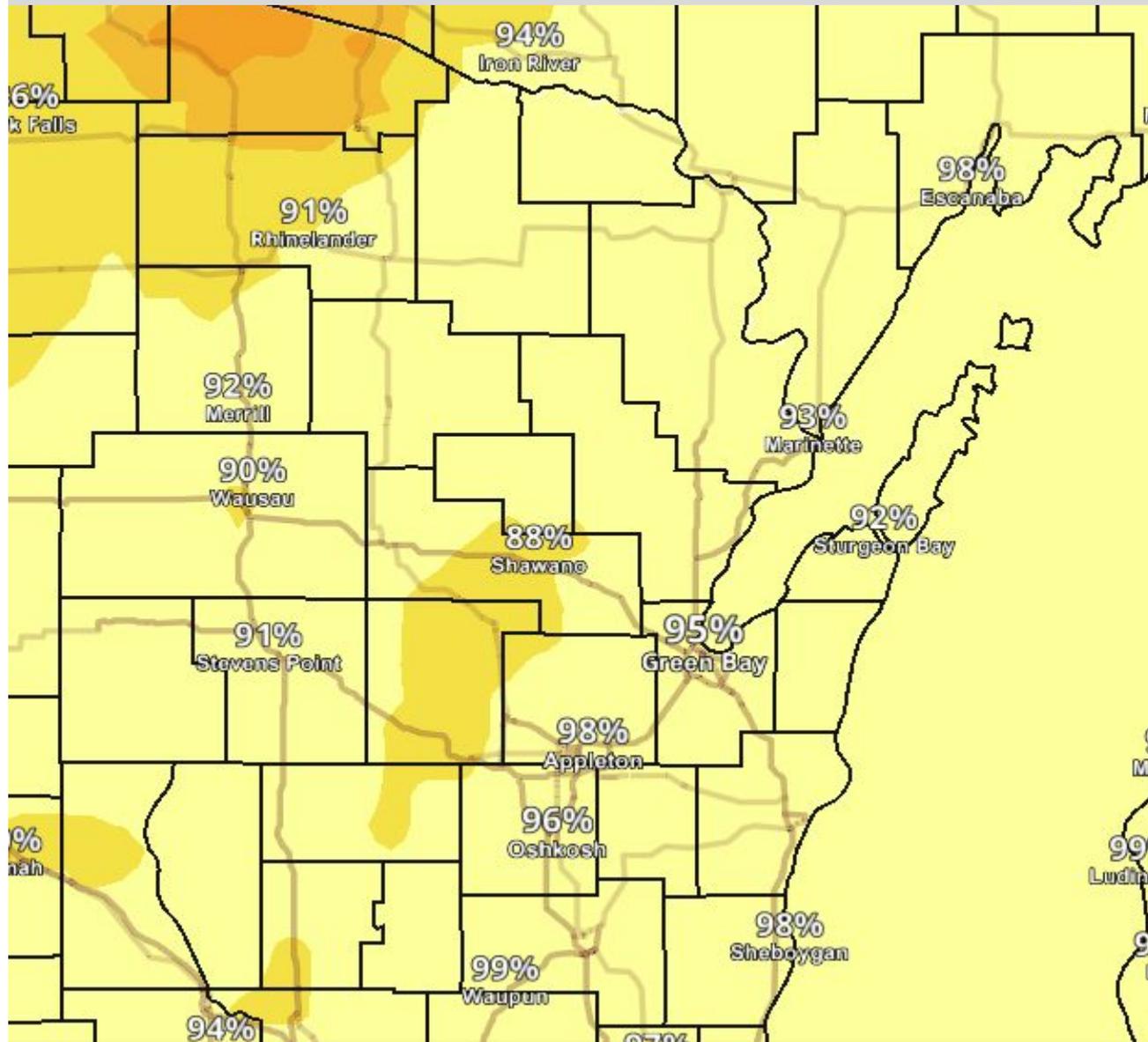


Wind Probabilities

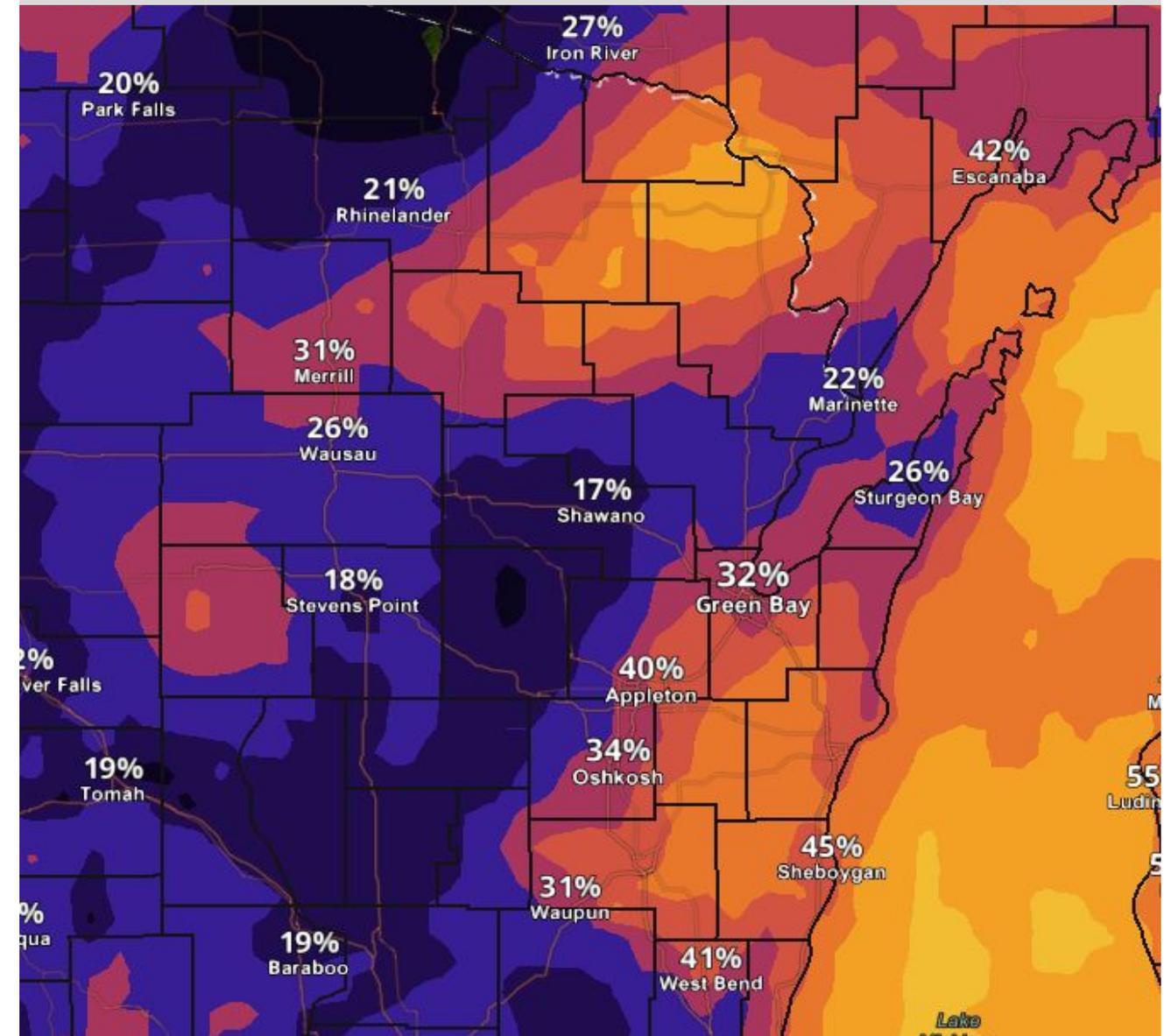
March 13, 2026
3:00 PM CDT

Saturday Night - Monday

Probability for Wind Gusts > 35 mph



Probability for Wind Gusts > 50 mph





Temperature Forecast

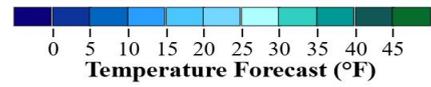
March 13, 2026
3:00 PM CDT

Saturday Evening - Monday

Ordered from northwest to southeast

Temperature (°F) Forecast

	3/14 Sat			3/15 Sun								3/16 Mon								3/17 Tue	
	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am
Land o Lakes	34	31	24	20	20	20	23	26	26	24	21	19	15	10	10	12	14	12	9	7	5
Florence	35	31	25	21	21	22	23	27	28	27	24	22	18	13	13	15	16	14	12	9	6
Rhineland	34	32	26	23	22	22	23	25	26	25	21	19	15	10	9	12	14	14	10	8	3
Crandon	32	31	25	22	21	22	22	25	26	25	22	19	15	11	10	13	14	13	10	8	4
Merrill	34	32	26	25	24	24	24	27	28	27	23	20	16	12	11	15	16	15	11	8	4
Lakewood	34	31	25	23	22	23	25	27	28	27	24	22	18	14	14	16	17	15	12	9	5
Antigo	31	30	24	22	22	24	25	26	27	26	23	20	16	12	11	13	15	13	9	7	4
Crivitz	35	31	25	24	25	26	28	29	30	28	26	24	21	17	17	19	20	17	13	11	7
Wausau	33	32	28	25	24	26	28	28	29	28	25	21	17	13	13	15	17	15	11	8	4
Marinette	34	31	27	26	27	28	29	31	31	29	27	25	21	18	18	20	21	18	14	12	8
Marshfield	33	32	28	25	25	27	29	29	28	27	23	21	17	13	13	15	16	13	9	6	2
Shawano	34	32	28	26	26	27	28	30	31	29	26	24	20	16	16	19	21	18	13	9	5
Oconto	34	31	27	27	28	28	29	31	31	28	26	25	21	17	18	20	21	18	13	11	7
Stevens Point	36	34	29	27	27	28	29	30	30	29	25	23	19	15	14	17	19	17	13	9	5
Sturgeon Bay	31	30	29	30	30	31	31	31	30	29	28	27	23	19	19	20	20	18	15	13	11
WI Rapids	36	34	30	28	27	27	29	30	30	28	25	22	18	14	14	17	19	17	13	8	3
Waupaca	37	35	30	28	29	30	30	31	31	30	27	24	21	17	16	19	21	19	15	10	5
Green Bay	34	33	30	30	30	30	31	32	33	31	29	27	23	19	18	20	21	19	15	12	8
Appleton	36	34	31	30	31	30	31	32	33	31	28	26	22	19	18	20	21	19	15	12	8
Wautoma	39	38	31	27	29	31	32	34	35	32	27	24	20	16	15	19	22	18	14	9	4
Oshkosh	35	33	29	29	29	30	31	32	32	30	27	24	21	17	16	19	20	18	13	10	7
Manitowoc	33	32	31	31	31	31	31	33	34	33	30	28	24	21	20	21	22	19	16	13	10





Wind Chill Forecast

March 13, 2026
3:00 PM CDT

Saturday Evening - Monday

Ordered from northwest to southeast

Minimum Wind Chill (°F) Forecast

	3/14 Sat			3/15 Sun						3/16 Mon						3/17 Tue					
	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am
Land o Lakes	31	27	21	15	12	11	13	15	14	10	6	2	-5	-9	-8	-5	-1	-7	-9	-10	-12
Florence	30	23	17	16	13	12	12	15	14	11	7	4	-3	-8	-6	-4	-3	-6	-9	-11	-14
Rhineland	30	24	17	15	13	11	11	12	13	9	4	0	-7	-10	-10	-6	-3	-5	-9	-11	-14
Crandon	27	27	17	13	13	10	10	13	12	9	5	1	-6	-9	-9	-5	-4	-6	-9	-10	-14
Merrill	29	24	18	15	13	11	11	14	15	11	5	2	-4	-8	-8	-3	-2	-4	-8	-10	-14
Lakewood	30	27	23	16	15	14	14	15	16	12	7	5	-2	-5	-3	-1	1	-3	-6	-8	-12
Antigo	26	19	13	10	9	10	10	11	12	8	4	-2	-8	-10	-10	-7	-5	-8	-11	-13	-17
Crivitz	29	23	24	19	17	16	17	17	16	14	11	7	3	0	-1	2	2	-1	-5	-7	-10
Wausau	29	24	15	12	11	13	14	14	14	12	8	1	-5	-7	-6	-3	-1	-4	-9	-10	-14
Marinette	27	23	22	20	19	18	18	18	17	13	11	8	2	-1	0	3	4	-2	-6	-7	-11
Marshfield	28	22	15	12	11	13	15	14	13	10	4	0	-5	-6	-7	-3	-2	-7	-11	-16	-19
Shawano	30	25	20	18	15	15	16	17	17	13	9	7	0	-3	-1	2	4	-2	-7	-8	-12
Oconto	27	24	22	20	19	16	17	18	17	11	11	7	1	-1	0	3	3	-3	-7	-8	-13
Stevens Point	30	25	19	17	15	15	16	17	17	13	8	5	-2	-5	-5	0	2	-1	-7	-10	-14
Sturgeon Bay	25	22	20	20	19	18	18	17	15	13	10	7	2	-2	-1	0	0	-2	-4	-6	-8
WI Rapids	29	24	19	17	15	14	16	17	16	12	8	4	-2	-5	-5	-1	2	-1	-7	-11	-14
Waupaca	31	26	21	19	19	18	17	18	18	14	10	6	2	-2	-2	2	5	1	-5	-8	-12
Green Bay	30	26	24	23	20	19	20	20	20	15	13	10	4	1	1	4	6	1	-3	-5	-9
Appleton	30	26	22	22	19	19	19	20	19	15	11	9	3	-1	1	3	5	0	-4	-8	-12
Wautoma	37	29	22	20	20	22	23	26	24	19	14	10	4	0	0	6	7	1	-6	-11	-14
Oshkosh	28	22	19	19	17	18	18	19	18	14	10	6	0	-3	-3	1	2	-3	-7	-10	-12
Manitowoc	27	24	23	21	20	18	18	21	21	17	12	9	4	0	1	3	4	-1	-6	-9	-12





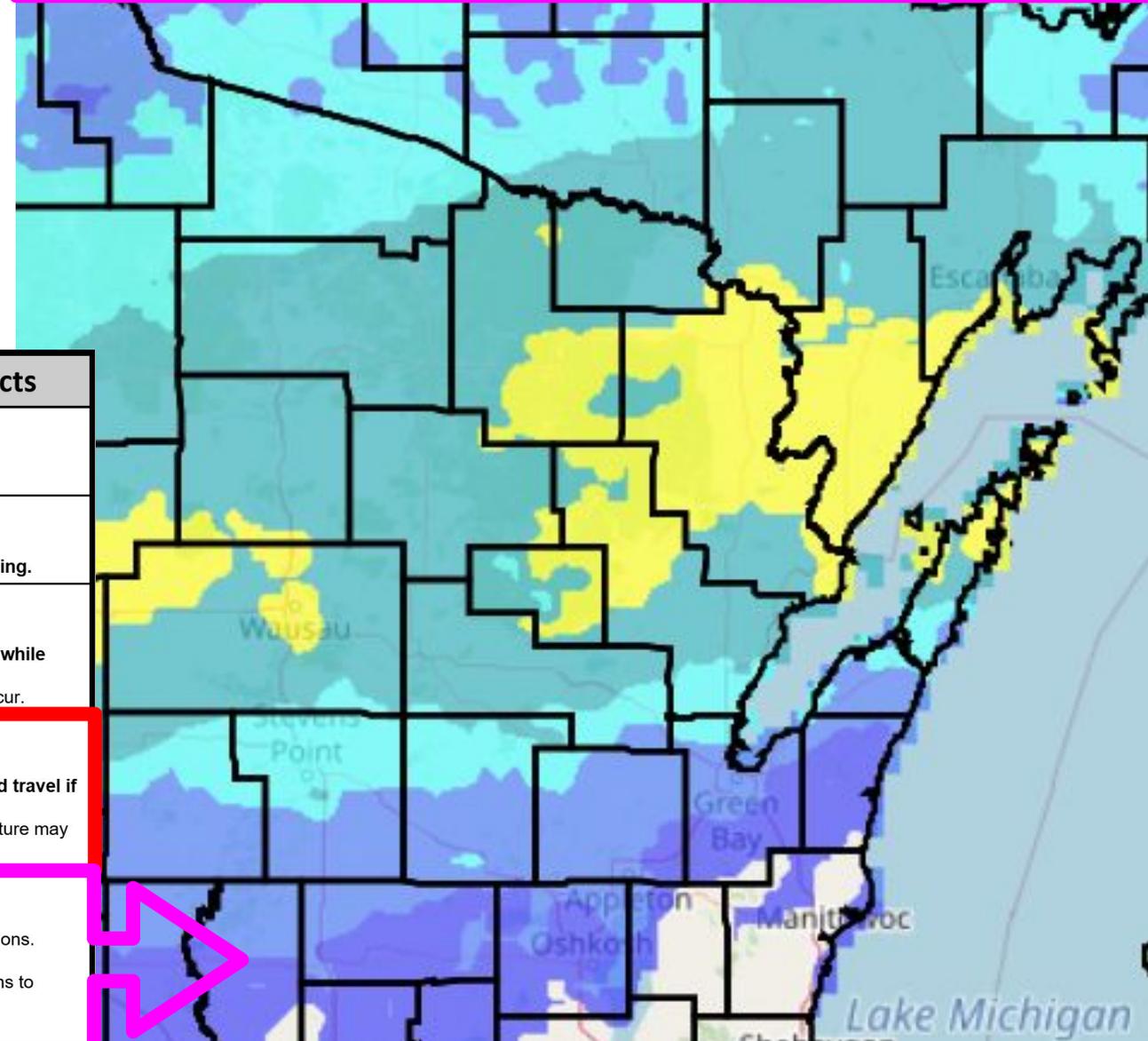
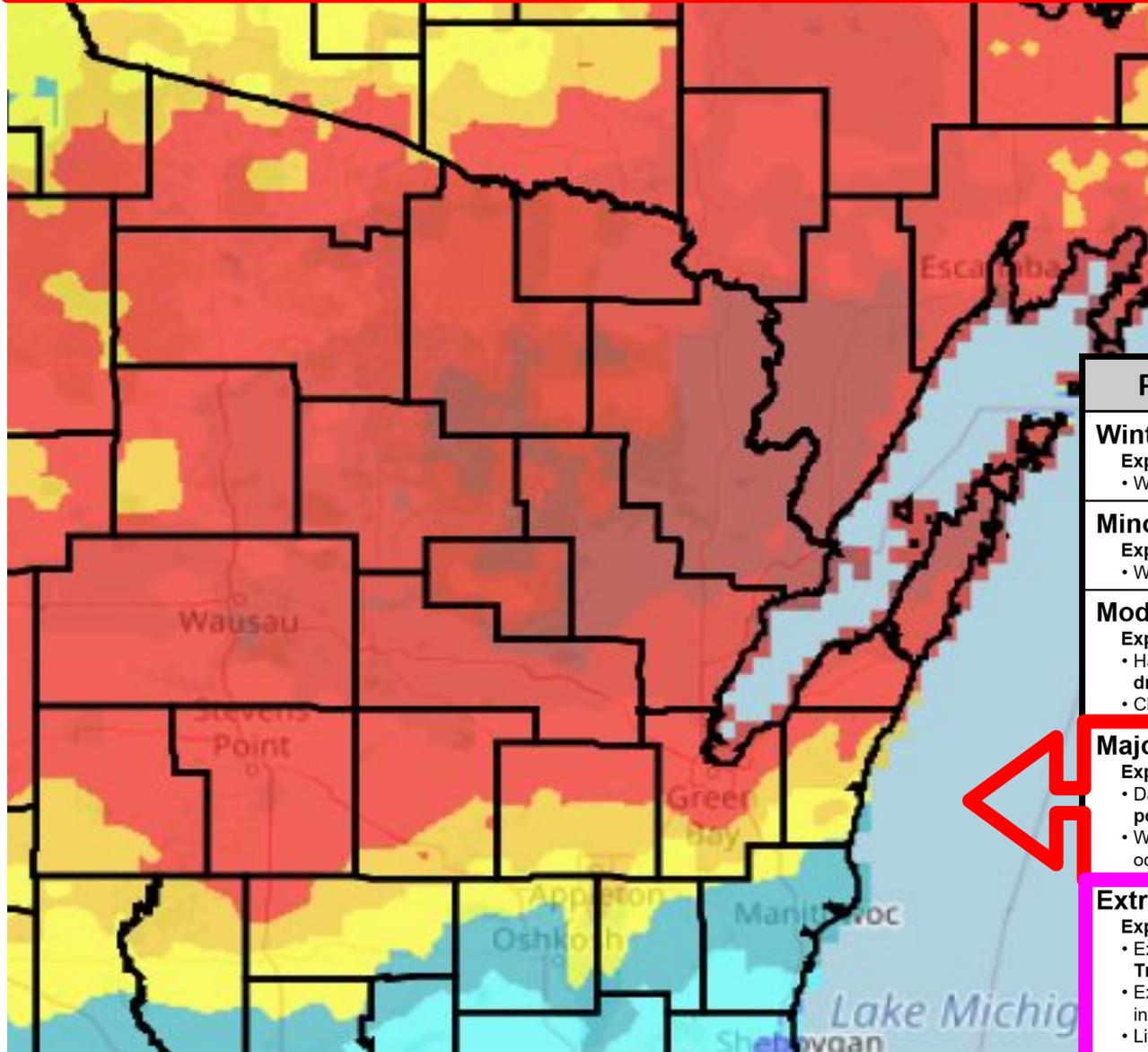
Potential Winter Storm Impacts

March 13, 2026
3:00 PM CDT

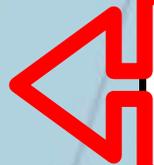
Saturday Night - Monday

Potential for Major Winter Storm Impacts

Potential for Extreme Winter Storm Impacts



Potential Winter Storm Impacts	
Winter Weather Area	Expect Winter Weather. • Winter driving conditions. Drive carefully.
Minor Impacts	Expect a few inconveniences to daily life. • Winter driving conditions. Use caution while driving.
Moderate Impacts	Expect disruptions to daily life. • Hazardous driving conditions. Use extra caution while driving. • Closures and disruptions to infrastructure may occur.
Major Impacts	Expect considerable disruptions to daily life. • Dangerous or impossible driving conditions. Avoid travel if possible. • Widespread closures and disruptions to infrastructure may occur.
Extreme Impacts	Expect substantial disruptions to daily life. • Extremely dangerous or impossible driving conditions. Travel is not advised. • Extensive and widespread closures and disruptions to infrastructure may occur. • Life-saving actions may be needed.



Likelihood of Impact





Major Winter Storm Impacts

March 13, 2026
3:00 PM CDT

Saturday Night - Monday

Overview of Impacts

- Very difficult travel developing Saturday night.
- Near impossible travel Sunday through Monday due to heavy snow or blowing snow.
- Blizzard/whiteout conditions likely later Sunday through Monday.
 - Visibilities dropping to $\frac{1}{4}$ or less likely.
- Road closures possible.
- Power outages expected.
- Broken tree limbs or downed trees.
- Heavy wet snow may be difficult to shovel.
- Today's snowfall across northern WI (6-10") may lead to snow load problems (structure/roof collapses) with additional significant snowfall.
- Ice shoves on rivers and lakes (including the Bay of Green Bay) are possible.



Blizzard Criteria:

35+ mph wind gusts

$\frac{1}{4}$ mile or less visibility

Duration of at least 3 consecutive hours





Historical Context

March 13, 2026
3:00 PM CDT

2-Day Snowfall Records

Maximum 2-Day Total Snowfall for Green Bay Area, WI (ThreadEx)

Click column heading to sort ascending, click again to sort descending.

Rank	Value	Ending Date	Missing Days
1	29.0	1888-03-02	0
2	24.0	1888-03-01	0
3	23.1	1889-01-09	0
4	21.2	2018-04-15	0
5	19.0	1889-01-10	0
6	17.8	2011-03-23	0
7	17.5	1997-03-14	0
8	16.8	1890-02-28	0
9	16.7	1929-04-01	0
-	16.7	1890-01-12	0
Period of record: 1886-09-01 to 2026-03-11			

Maximum 2-Day Total Snowfall for RHINELANDER, WI

Click column heading to sort ascending, click again to sort descending.

Rank	Value	Ending Date	Missing Days
1	29.0	1937-02-21	0
2	20.0	1937-02-22	0
3	19.0	2018-04-16	0
4	18.0	2012-03-01	0
5	17.0	1939-03-15	0
6	16.0	1969-01-09	0
-	16.0	1957-11-19	0
8	15.0	2012-02-29	0
-	15.0	1939-03-16	0
10	14.8	2011-03-24	0
Period of record: 1893-02-01 to 2026-03-12			





Additional Winter Resources

March 13, 2026
3:00 PM CDT

For Additional Information

- [NWS Green Bay Webpage](#)
- [Latest Hazardous Weather Outlook](#)
- [Graphical Hazardous Weather Outlook](#)
- [Watches and Warnings Page](#)
- [Winter Weather Safety](#)
- [Submit Storm Reports](#)

Blizzard Warning

Severe winter weather is expected within the next **12 to 36 hours** or is occurring -- including whiteout conditions.
Do not travel.

take action.

Winter Storm Warning

Dangerous winter weather is expected within the next **12 to 36 hours** or is occurring. **Considerable travel problems** are expected.

take action.

Winter Weather Advisory

Potentially dangerous winter weather is expected within the next **12 to 36 hours** or is occurring. **Travel difficulties** are expected.

be aware.

