

Winter Storm through Tonight

December 19, 2024
6:15 AM

Highest Impacts Along & North of Interstate 94



Hazards & Impacts

- Snow: Highest amounts of 5-8 inches.
- Roads will become snow-covered and slick with reduced visibilities. Travel will be hazardous at times.
- Morning and evening commute times affected Thursday.



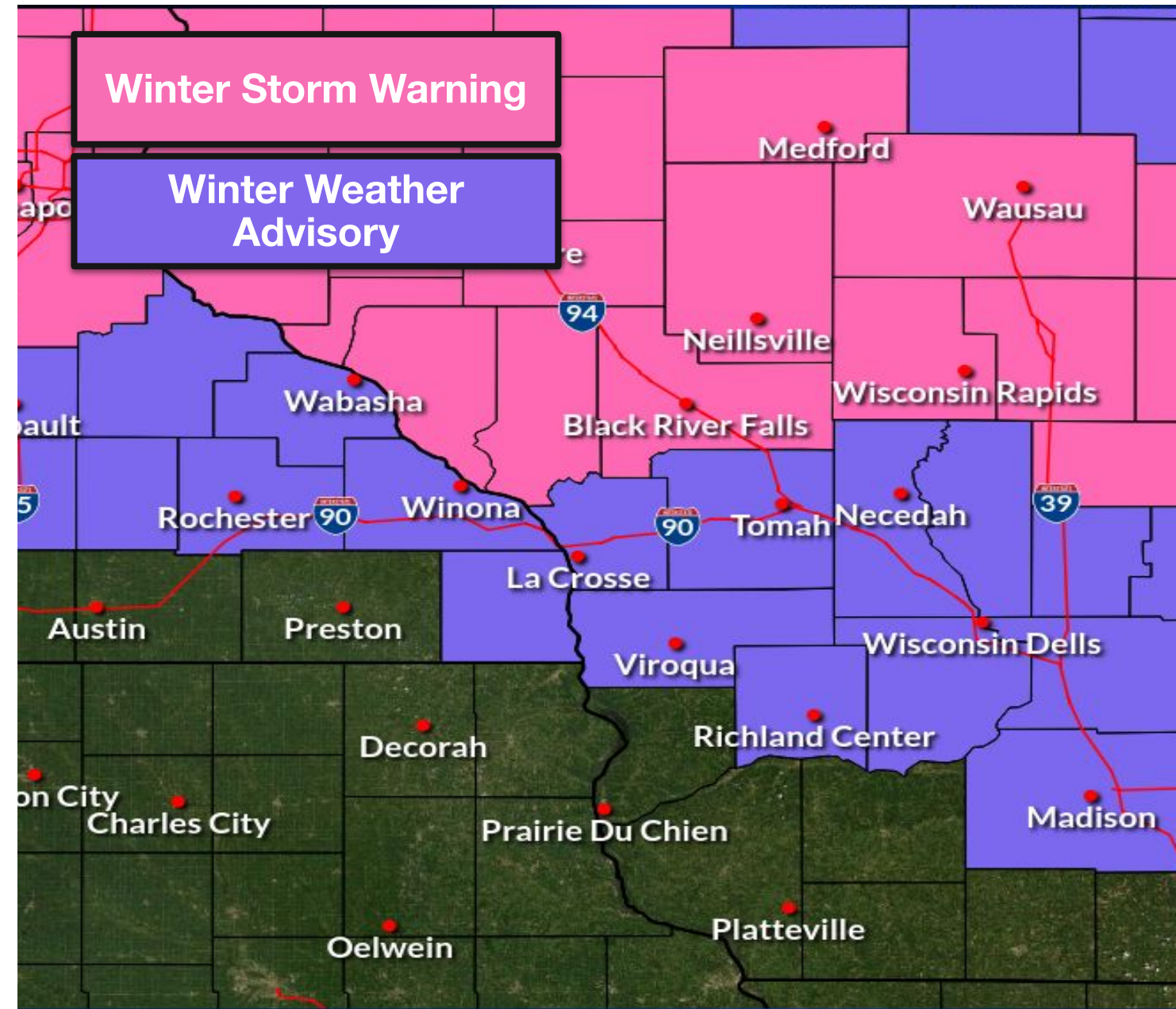
Location & Timing

- Highest snow amounts under a **Winter Storm Warning**. Amounts of 3-5 inches under a **Winter Weather Advisory**.
- Snow moving in this morning, exiting early Friday morning.



Confidence & Considerations

- Confidence is high that snow will occur and there will be travel impacts.
- Still some uncertainty in exact amounts and location of highest amounts.





Expected Snow Amounts

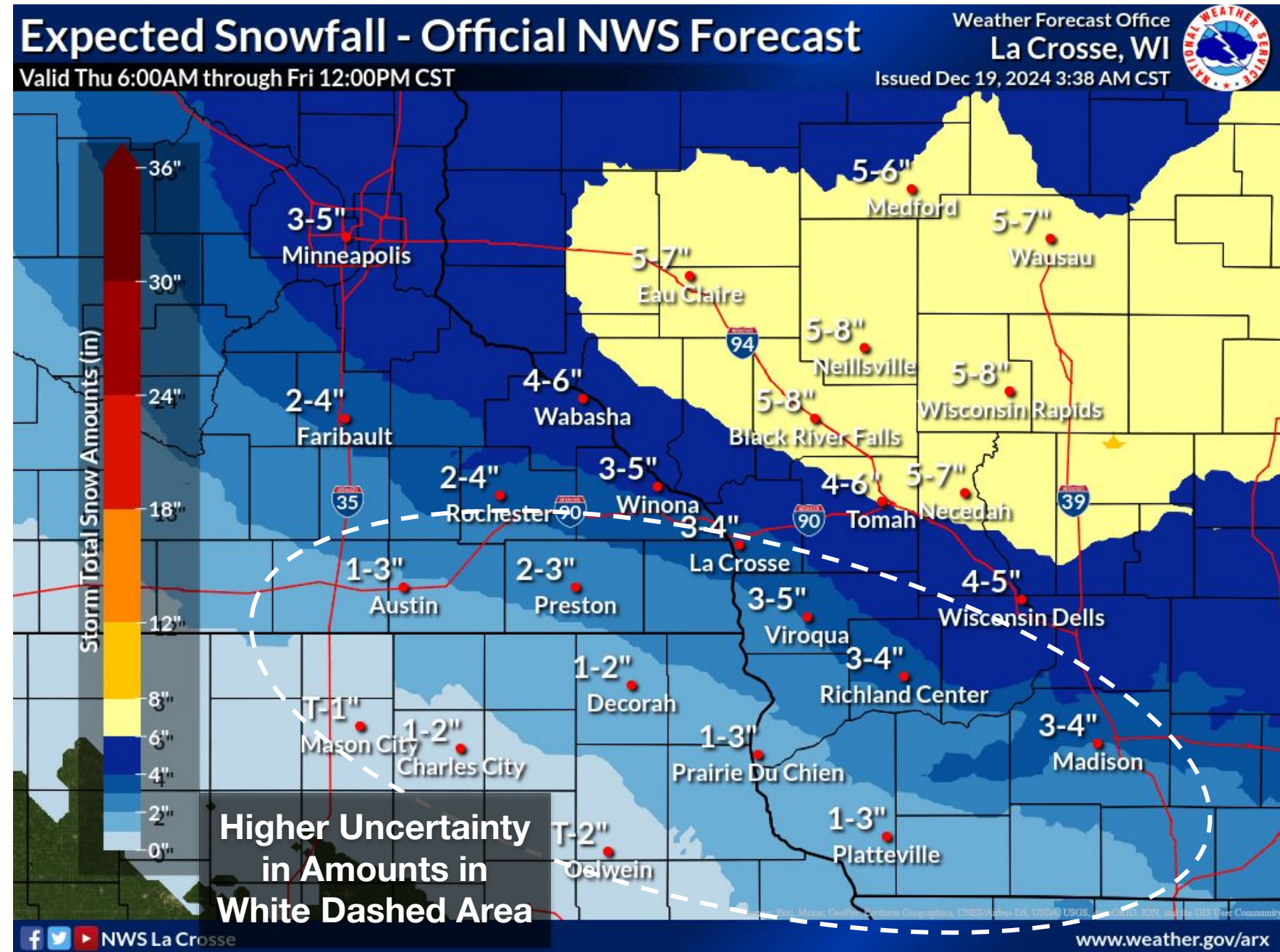
December 19, 2024
6:15 AM

Heaviest snow along & north of the I-94 corridor.

Should the storm over perform the snow totals will be closer to the higher amount.

Amounts in northeast Iowa and southwest Wisconsin are more uncertain due to the possibility of dry air being ingested into the storm and the possibility of freezing drizzle.

There is a low probability (15-25%) of freezing drizzle in the circled area.

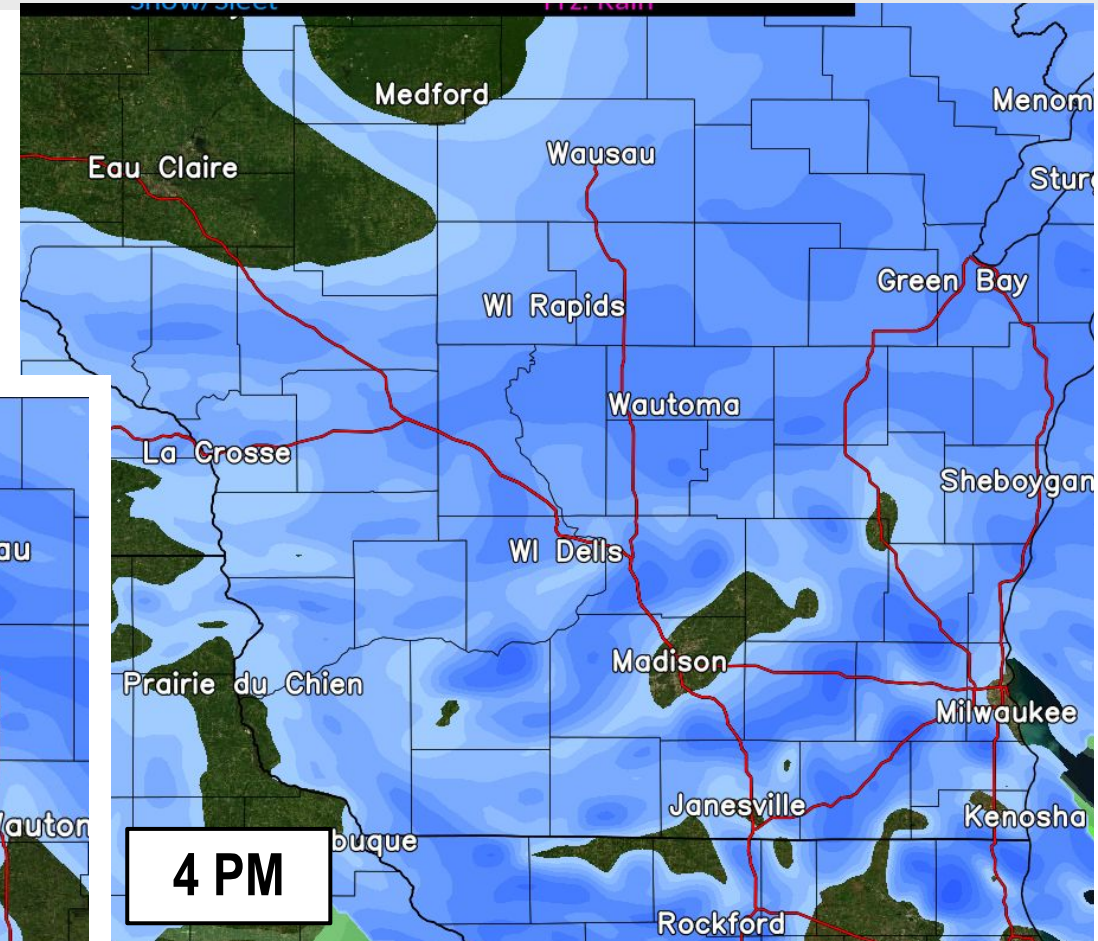
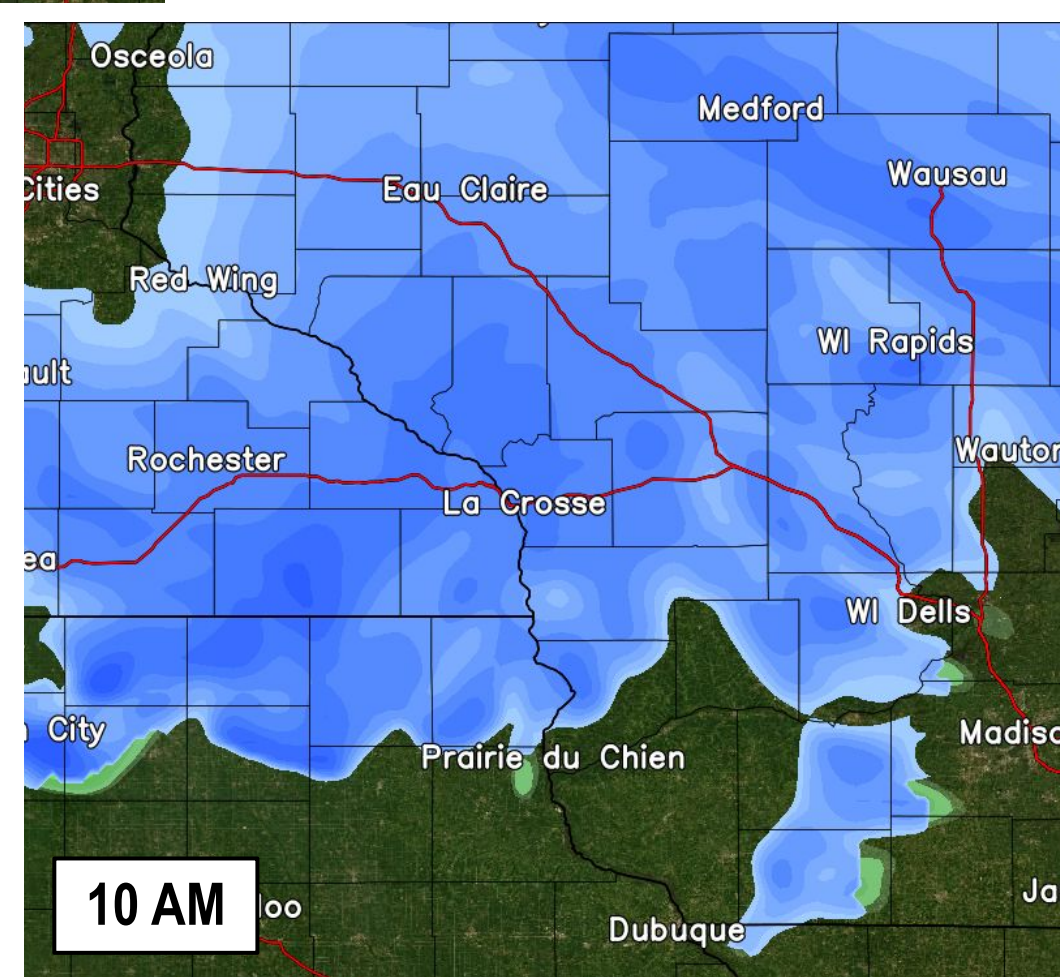
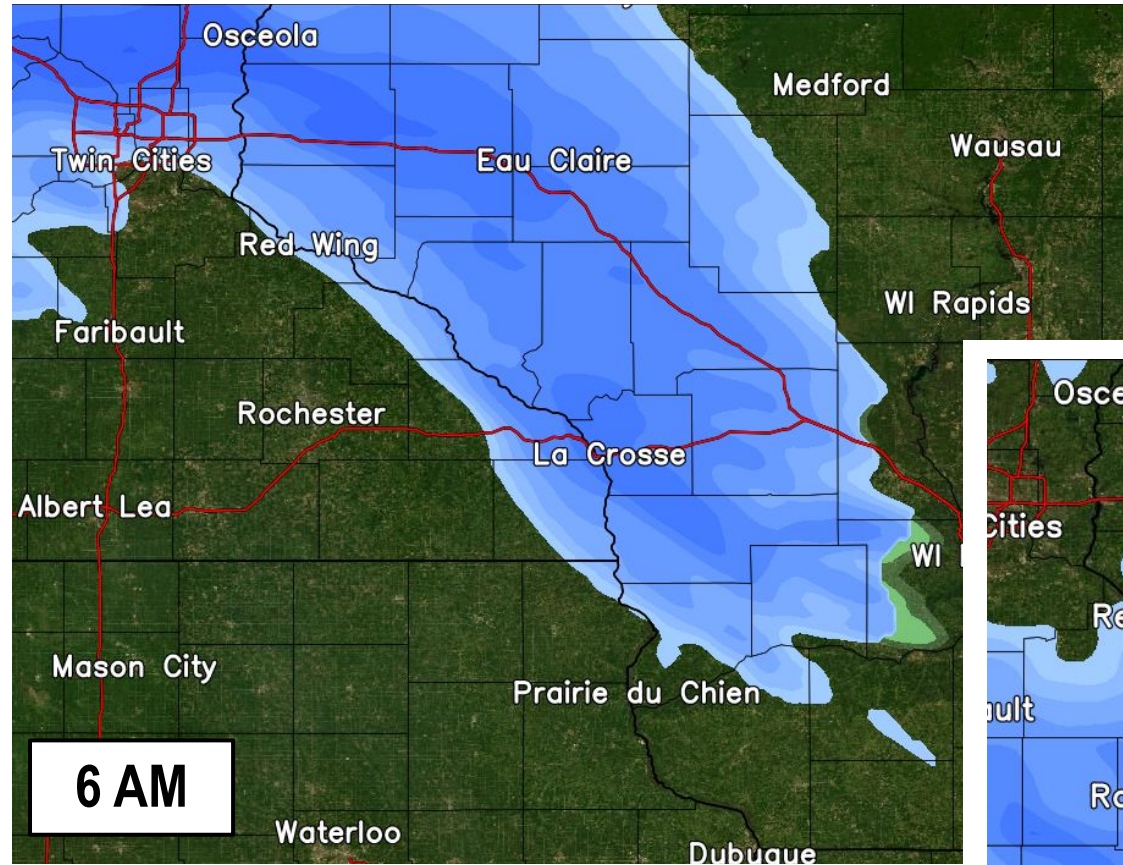




Snow Timing

December 19, 2024
6:15 AM

Progressing from West to East through Today



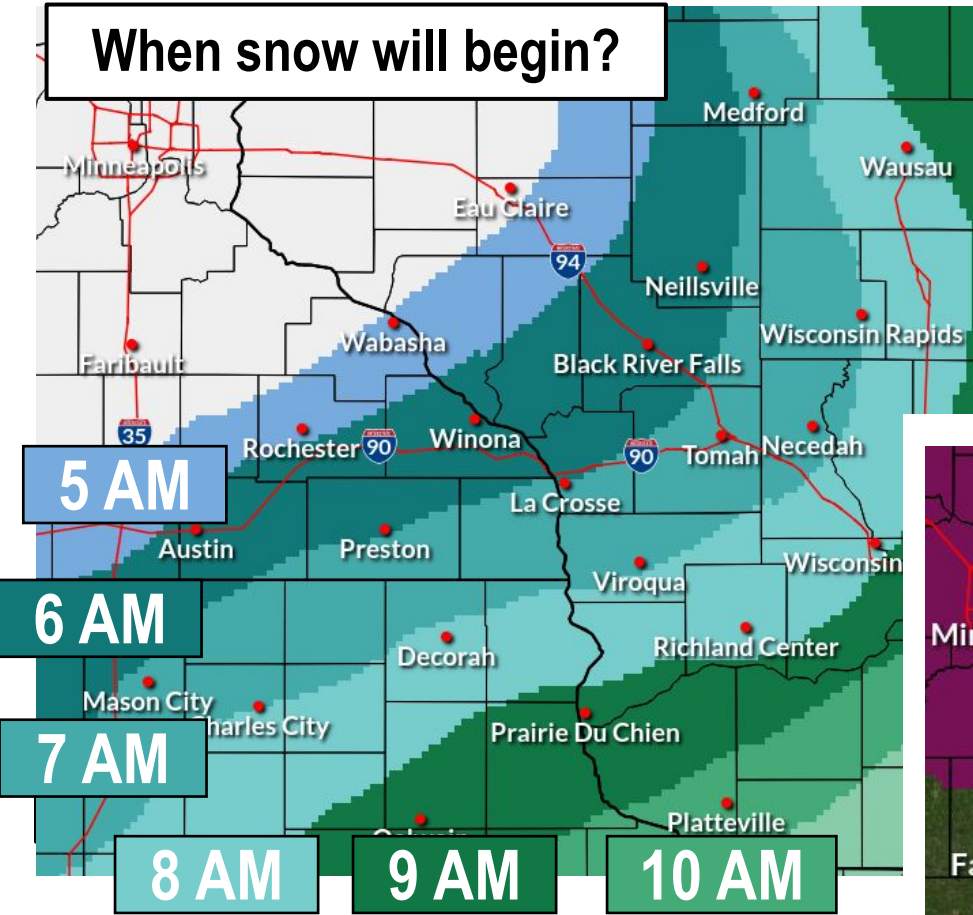


Snow Timing

December 19, 2024
6:15 AM

Heaviest along and north of Interstate 94

When snow will begin?



5 PM

8 PM

12 AM

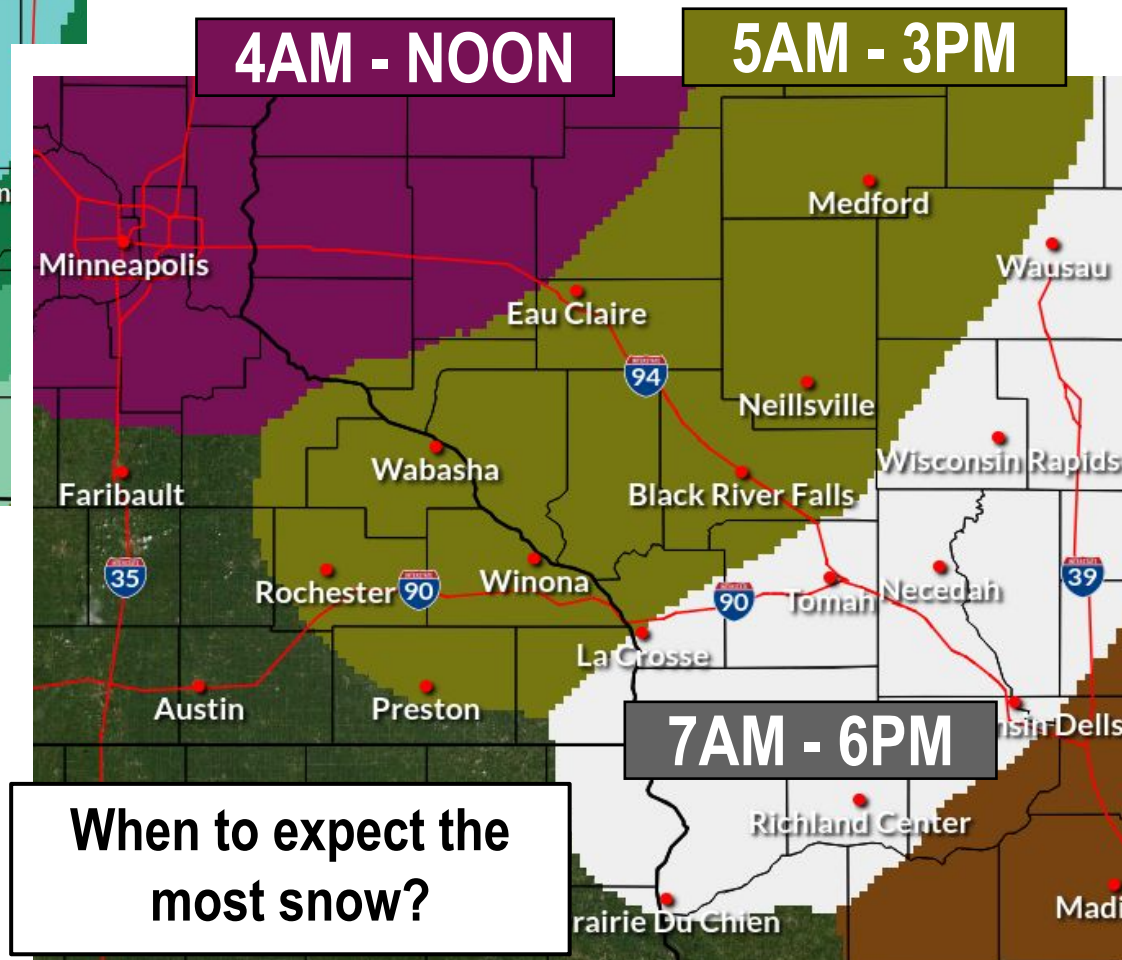
6 PM

5 AM



4AM - NOON

5AM - 3PM



When to expect the most snow?

When will the snow end?





Snowfall Timing Details

December 19, 2024
6:15 AM

Main Impacts Today

Snow Forecast (inches)

	12/19						Total
	Thu						
	12am	6am	12pm	6pm	12am	6am	
Adams-Friendship, WI	0.0	2.4	2.4	0.6	1.0	0.0	6.4
Austin, MN	0.2	0.7	0.7	0.2	0.2	0.0	2.0
Black River Falls, WI	0.3	3.3	2.2	0.6	0.7	0.0	7.1
Charles City, IA	0.0	0.2	0.3	0.2	0.0	0.0	0.7
Cresco, IA	0.1	0.5	0.7	0.3	0.2	0.0	1.8
Decorah, IA	0.1	0.4	0.7	0.3	0.2	0.0	1.7
Dodge Center, MN	0.4	1.7	1.0	0.4	0.3	0.0	3.8
La Crosse, WI	0.2	1.5	1.5	0.3	0.2	0.0	3.7
Mauston, WI	0.0	1.7	2.2	0.6	1.0	0.1	5.6
Medford, WI	0.2	3.2	1.7	0.6	0.9	0.0	6.6
Mondovi, WI	0.8	3.5	1.8	0.6	0.6	0.0	7.3
Neillsville, WI	0.2	3.5	2.2	0.6	0.8	0.0	7.3
Oelwein, IA	0.0	0.1	0.3	0.2	0.0	0.0	0.6
Osage, IA	0.0	0.3	0.4	0.2	0.1	0.0	1.0
Platteville, WI	0.0	0.2	0.6	0.4	0.4	0.0	1.6
Prairie du Chien, WI	0.0	0.3	0.8	0.3	0.2	0.0	1.6
Preston, MN	0.2	0.8	0.9	0.3	0.2	0.0	2.4
Richland Center, WI	0.0	0.6	1.6	0.5	0.6	0.0	3.3
Rochester, MN	0.4	1.7	1.0	0.4	0.2	0.0	3.7
Tomah, WI	0.2	2.3	2.3	0.6	0.8	0.0	6.2
Viroqua, WI	0.1	1.0	1.5	0.3	0.3	0.0	3.2
Wabasha, MN	0.8	2.9	1.5	0.4	0.3	0.0	5.9



Created: 4 am CST Thu 12/19/2024 | Values are accumulations over the period beginning at the time shown.

Weather Forecast

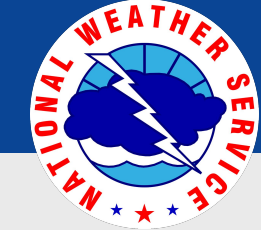
	12/19											12/20												
	Thu											Fri												
	4am	5am	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am
Adams-Friendship, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Austin, MN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Black River Falls, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Charles City, IA		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Cresco, IA	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Decorah, IA	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Dodge Center, MN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
La Crosse, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mauston, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Medford, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Mondovi, WI	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Neillsville, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Oelwein, IA		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Osage, IA		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Platteville, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Prairie du Chien, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Preston, MN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Richland Center, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Rochester, MN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Tomah, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Viroqua, WI		*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Wabasha, MN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Winona, MN	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*

Created: 4 am CST Thu 12/19/2024. Shows most impactful weather for the period beginning at the time shown. Weather symbols display where Probability of Precipitation ≥ 0%.

- Wintry Mix + - Snow +

Created: 4 am CST Thu 12/19/2024 |





Increasing Winds Tonight

December 19, 2024
6:15 AM

May Result in Blowing Slow/Prolonged Travel Impacts into Friday

Maximum Wind Gust Forecast (mph)

	12/19 Thu											12/20 Fri														
	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am	6am	
Adams-Friendship, WI	16	17	20	21	23	24	24	24	24	22	22	22	17	17	17	16	17	17	18	18	20	20	21	23	22	
Austin, MN	29	28	28	26	26	25	24	25	25	26	26	28	23	24	24	24	25	26	26	26	28	28	29	29	23	
Black River Falls, WI	18	20	22	23	24	24	24	23	22	22	21	17	17	17	17	18	18	20	21	22	23	24	25	22		
Charles City, IA	29	30	30	30	31	29	28	30	30	30	30	30	28	26	28	29	30	31	31	31	32	32	32	32	29	
Cresco, IA	24	26	28	28	28	29	26	26	25	25	25	25	22	22	23	24	25	26	26	28	29	29	30	30	28	
Decorah, IA	21	23	24	26	25	25	25	24	22	22	22	22	18	18	18	20	22	23	24	25	26	28	30	30	26	
Dodge Center, MN	28	28	28	28	28	28	26	26	25	24	25	25	22	23	24	24	24	25	25	26	26	28	28	28	23	
La Crosse, WI	18	21	22	24	24	24	23	22	22	21	21	21	15	15	15	17	18	20	21	22	23	24	25	26	23	
Mauston, WI	16	17	20	22	23	24	24	24	23	22	22	21	17	17	16	16	17	18	18	20	21	21	22	24	23	
Medford, WI	20	20	22	22	23	25	24	23	23	22	22	22	20	18	20	18	20	20	20	21	21	22	22	23	21	
Mondovi, WI	23	24	25	26	28	28	28	26	25	23	23	24	21	21	21	21	22	23	23	24	24	25	25	26	23	
Neillsville, WI	20	21	23	24	25	26	26	26	25	24	24	24	20	20	20	18	20	20	21	21	22	23	23	24	22	
Oelwein, IA	25	28	29	30	31	31	30	30	30	26	29	29	25	26	26	26	28	30	30	31	32	33	35	35	31	
Osage, IA	29	30	29	30	29	29	26	29	29	30	30	30	25	28	28	28	29	30	30	31	31	31	31	31	28	
Platteville, WI	18	20	23	24	26	28	29	28	28	25	24	23	20	20	20	21	22	23	23	24	25	26	28	30	29	
Prairie du Chien, WI	16	20	21	22	23	24	23	23	22	21	21	20	15	15	16	17	18	20	21	22	23	25	26	28	25	
Preston, MN	24	25	26	26	28	28	26	26	24	23	23	22	18	18	21	22	23	24	25	26	28	29	30	30	25	
Richland Center, WI	16	18	20	22	23	25	26	26	25	23	22	21	17	17	17	16	17	18	18	20	21	22	22	24	24	
Rochester, MN	24	25	26	25	26	26	26	25	25	24	23	23	20	21	22	21	22	23	23	23	24	24	25	25	23	
Tomah, WI	17	20	21	23	24	25	25	25	24	23	23	22	18	17	17	17	17	18	18	20	21	21	22	24	22	
Viroqua, WI	21	23	24	26	28	28	28	26	25	24	24	24	20	20	20	21	22	23	23	24	25	25	26	28	26	
Wabasha, MN	24	26	26	26	26	26	26	26	25	23	22	22	24	18	20	21	21	21	23	23	23	24	24	24	25	23



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Maximum Wind Speed Forecast (mph)

	12/19 Thu											12/20 Fri													
	6am	7am	8am	9am	10am	11am	12pm	1pm	2pm	3pm	4pm	5pm	6pm	7pm	8pm	9pm	10pm	11pm	12am	1am	2am	3am	4am	5am	6am
Adams-Friendship, WI	5	6	7	9	10	10	12	10	10	10	9	7	6	6	6	6	6	6	7	8	9	10	10	12	12
Austin, MN	14	14	14	14	14	13	12	10	10	10	10	10	10	10	12	13	13	14	14	14	15	15	16	15	14
Black River Falls, WI	5	6	6	8	9	10	10	10	10	8	7	6	5	5	5	5	6	6	6	7	8	9	9	9	9
Charles City, IA	14	15	15	15	15	14	14	13	13	13	13	14	14	14	14	15	16	17	18	18	20	20	20	18	18
Cresco, IA	14	15	15	15	15	15	14	14	12	10	10	10	10	12	13	14	15	16	18	18	20	21	21	21	20
Decorah, IA	8	10	10	12	12	12	12	10	10	8	8	7	7	7	8	9	10	10	13	14	14	15	15	15	15
Dodge Center, MN	14	15	14	14	14	14	13	12	10	9	10	10	10	10	12	13	14	14	14	15	16	16	16	15	15
La Crosse, WI	6	6	7	8	8	9	9	8	7	6	6	5	5	5	6	6	6	7	8	8	9	10	10	10	10
Mauston, WI	5	6	7	9	10	12	12	12	10	10	9	7	6	6	6	6	6	6	7	9	10	12	13	13	13
Medford, WI	6	7	8	10	10	12	12	12	10	10	9	8	7	6	6	6	7	7	8	9	9	10	10	10	10
Mondovi, WI	9	10	10	12	12	13	13	12	10	10	9	8	8	8	8	8	8	9	10	10	12	12	12	12	12
Neillsville, WI	6	7	8	10	10	10	10	10	10	9	8	7	7	7	6	6	7	7	8	9	9	10	10	10	10
Oelwein, IA	14	15	16	17	17	17	16	15	14	13	14	14	14	14	15	15	17	18	18	20	21	22	22	22	22
Osage, IA	15	15	15	15	15	14	14	14	14	13	14	14	14	14	15	15	17	17	18	18	18	18	18	18	18
Platteville, WI	7	9	10	10	13	14	14	14	13	10	10	8	7	8	8	9	10	10	12	14	14	16	17	17	17
Prairie du Chien, WI	6	6	7	8	9	9	10	10	8	7	6	6	5	6	6	6	7	9	10	10	12	14	14	14	14
Preston, MN	12	13	13	14	14	14	14	13	10	10	9	9	9	10	10	12	13	14	14	14	15	16	16	16	15
Richland Center, WI	6	7	8	10	12	13	13	13	12	10	9	7	6	6	6	6	7	8	9	10	13	14	14	15	15
Rochester, MN	10	12	12	12	13	13	12	10	10	8	8	8	8	9	9	10	10	10	10	12	13	13	13	13	13
Tomah, WI	5	6	7	9	10	10	10	10	10	9	8	6	5	5	5	5	6	6	6	7	8	9	10	10	10
Viroqua, WI	9	10	12	13	14	14	14	13	13	10	10	8	7	8	9	9	10	10	12	13	14	14	15	15	15
Wabasha, MN	8	9	9	9	10	10	10	9	9	8	7	7	6	6	7	7	7	8	9	9	10	10	10	10	10



Created: 4 am CST Thu 12/19/2024 | Values are maximums over the period beginning at the time shown.

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.

