

Winter Storm Rolls in Today

January 8, 2024
4:51 AM

Continues through Tuesday

[Weather.gov/DMX/Winter](https://www.weather.gov/DMX/Winter)

Key Messages

- Snow moves into Iowa **this afternoon and evening**. Far west areas may see some snow this morning.
- **Highest snowfall** accumulations largely remain anticipated across **central, southern, into eastern Iowa**, and west into Nebraska.
- **Heavy snowfall (>6") likely (>80% chance)** south and east of a line roughly from **Atlantic→Ames→Waterloo**.
- **Travel will be hazardous** at times, with **significant impacts to Monday evening and Tuesday morning commutes**.



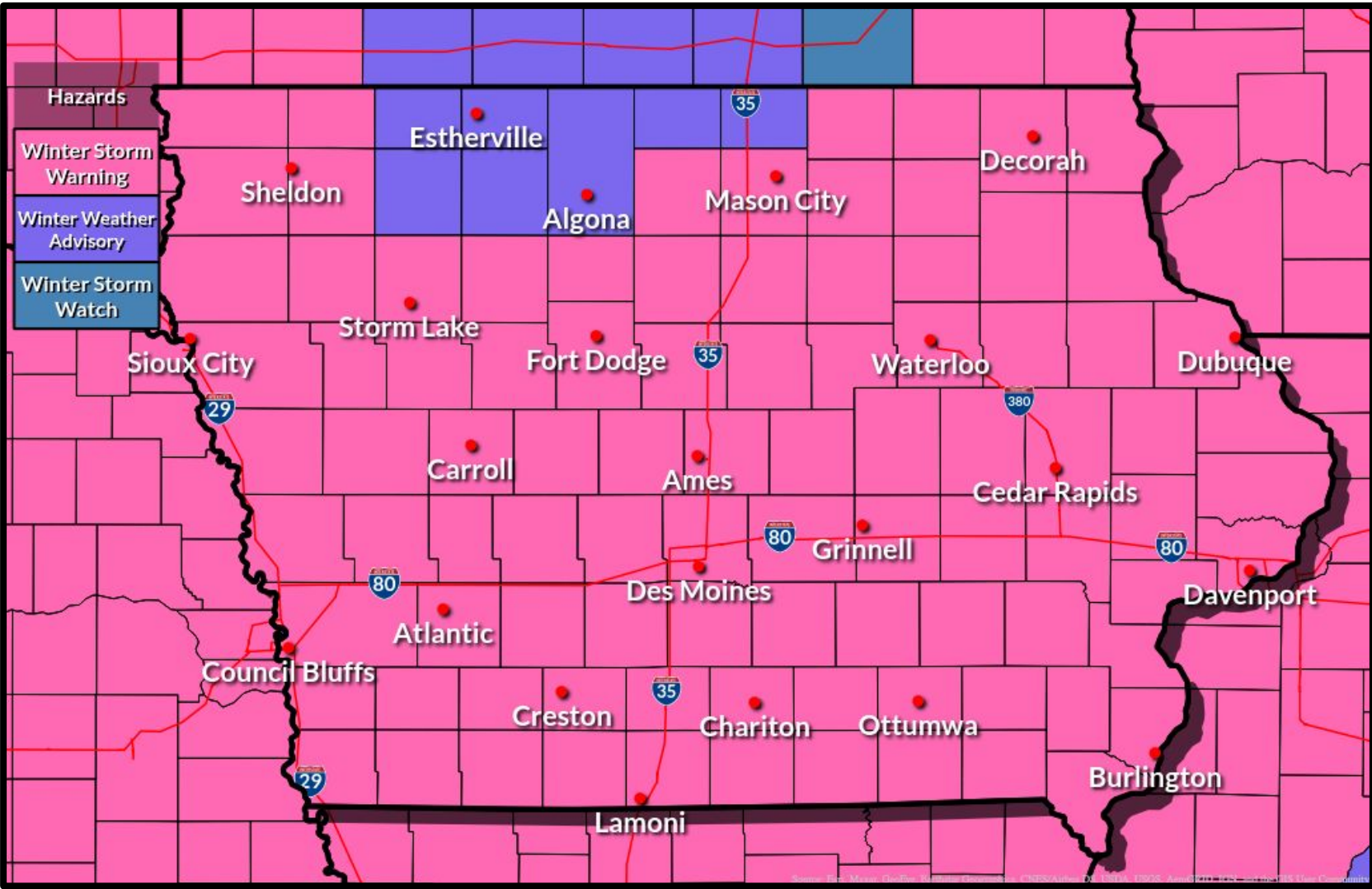
What Has Changed

- Subtle northward shift in snowfall
- Winter Storm Warnings **expanded** over much of the state and surrounding areas.



Next Scheduled Update

By 5 pm Monday



Winter Headlines Beginning Today through Tuesday





Forecast Snowfall

January 8, 2024

4:51 AM

Today through Tuesday

[Weather.gov/DMX/Winter](https://weather.gov/DMX/Winter)

What to Expect

Widespread moderate and heavy snowfall across much of Iowa, especially, central, southern, and eastern areas.

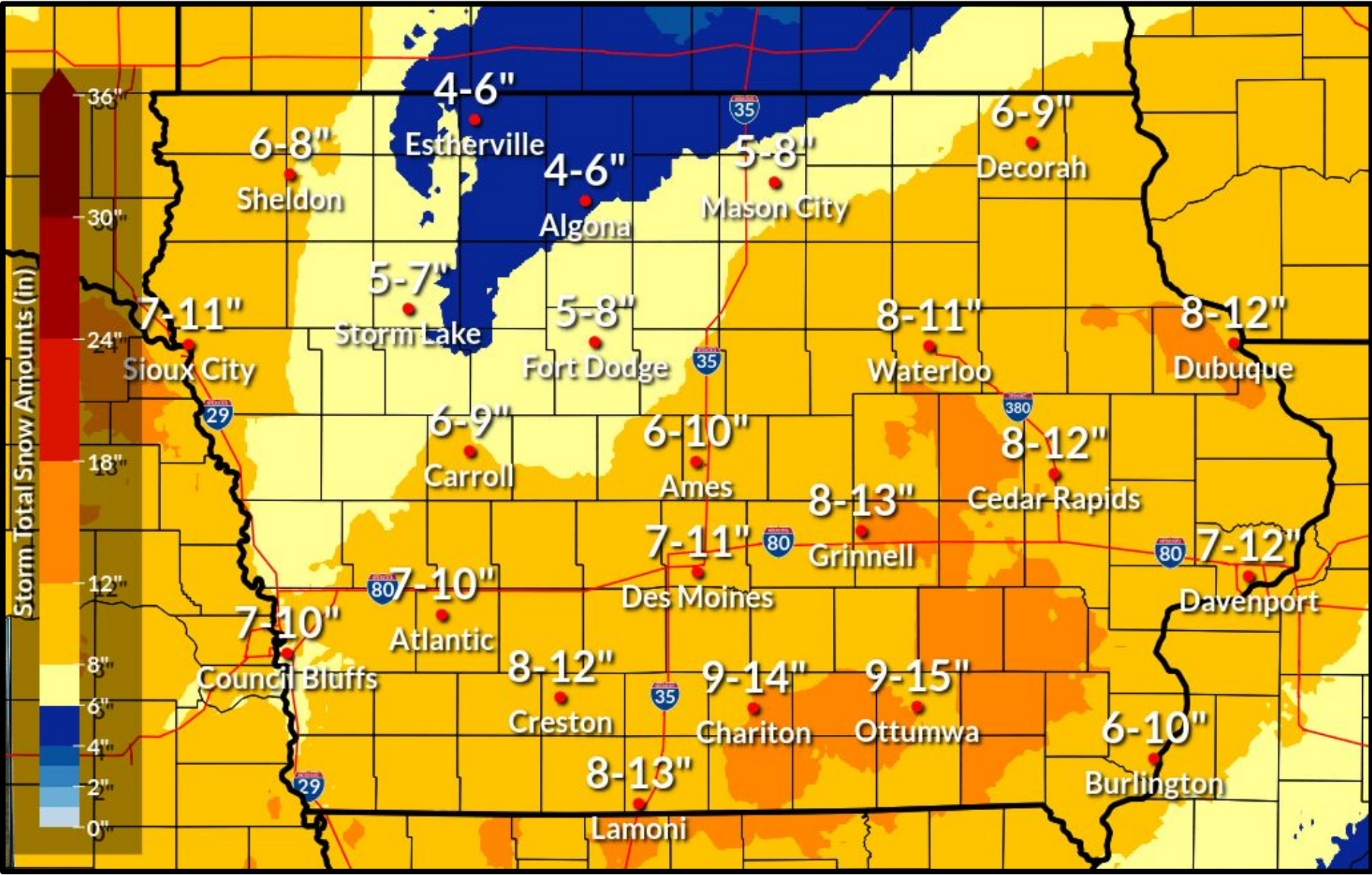
Monday PM commute may be affected. **Significant impacts to Tuesday AM commute.**

★ **1 in/hr** snow rates possible at times.

How to Prepare



- Strongly consider altering travel plans, if possible.
- Allow extra time to get to your destination.
- Pack a winter car kit.



Forecast Snowfall Today through Tuesday





Probability of Extreme Snowfall

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What to Expect

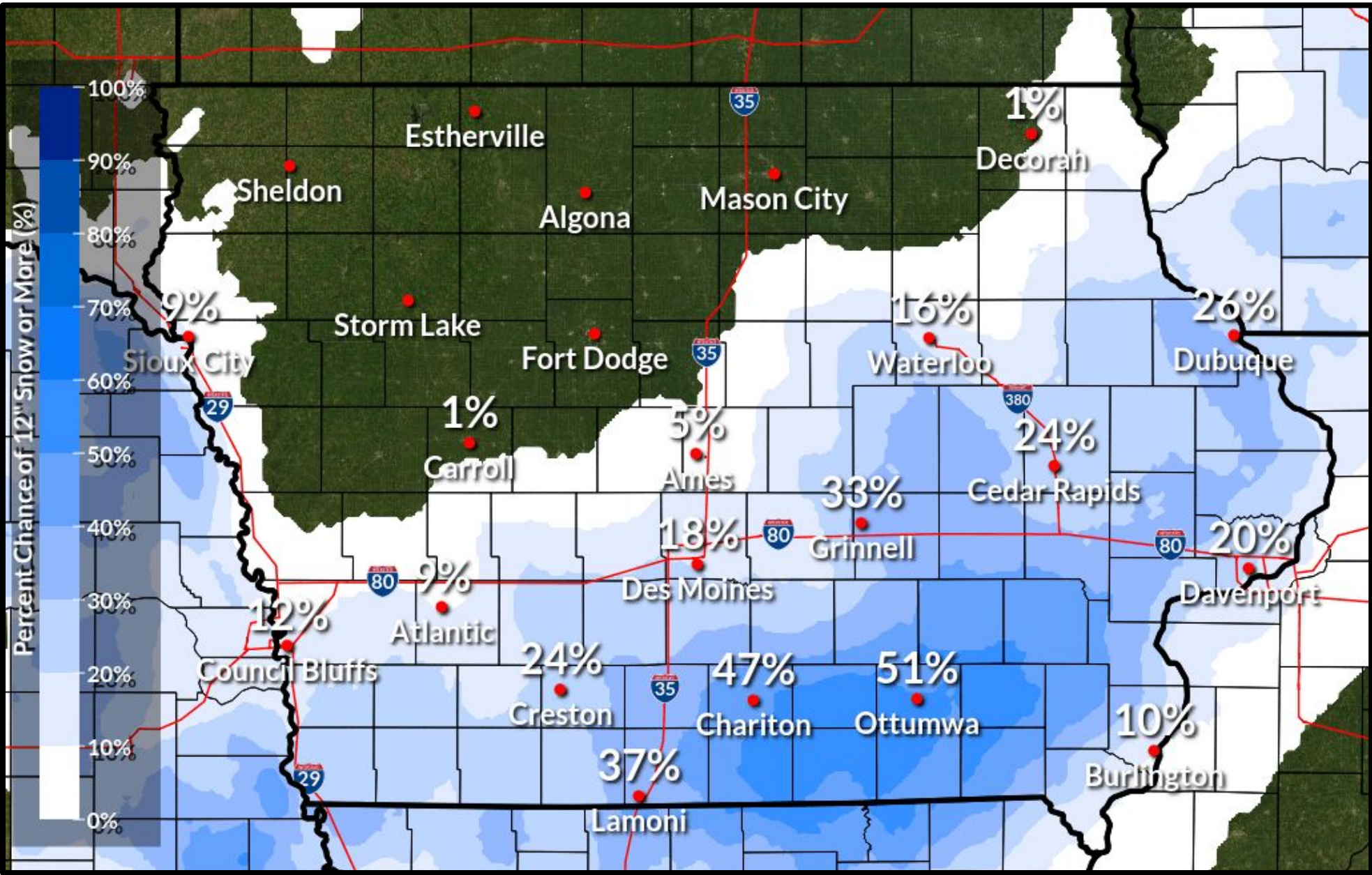
Best potential for a foot of snow or more over **south-central and southeast Iowa**.

- ★ **1-2 in/hr** snow rates possible at times **Monday evening into Tuesday morning**
 - Possible white-out conditions at times

How to Prepare

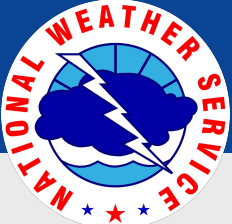


- **Strongly consider** altering travel plans.
- Let others know when you are traveling.
- **Pack a winter survival car kit.**



Probability of 12" of Snow or Greater





Winter Precipitation Timing

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[Weather.gov/DMX/Winter](https://weather.gov/DMX/Winter)

Timing

A light snow band will move across northeast Iowa early this morning with light accumulation.

Main area of precipitation will begin to spread across the area this afternoon with **heaviest accumulations Monday evening, overnight and into Tuesday morning.**

Decreasing potential for wintry mix precipitation, but best opportunity will be daytime Monday in southern areas.

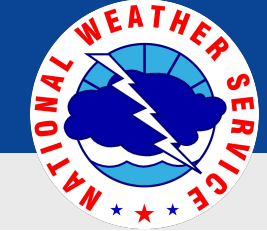
Weather Forecast																
	1/8 Mon						1/9 Tue						1/10 Wed			
	6am	9am	12pm	3pm	6pm	9pm	12am	3am	6am	9am	12pm	3pm	6pm	9pm	12am	3am
Estherville	55%	40%	25%	65%	90%	100%	95%	95%	65%	45%						
Mason City				50%	75%	100%	100%	100%	90%	85%	50%	50%				
Fort Dodge			35%	75%	100%	100%	95%	95%	90%	75%	30%	30%				
Waterloo				50%	90%	100%	100%	95%	95%	90%	80%	80%	20%	20%		
Carroll	20%	45%	70%	100%	100%	100%	100%	95%	80%	60%	20%	20%				
Ames			40%	85%	100%	100%	100%	95%	90%	90%	50%	50%				
Marshalltown			15%	65%	100%	100%	95%	100%	95%	90%	65%	65%				
Des Moines		20%	55%	95%	100%	100%	100%	100%	90%	95%	60%	60%				
Creston		50%	85%	100%	100%	100%	100%	100%	75%	85%	45%	45%				
Ottumwa			40%	85%	100%	95%	100%	100%	90%	75%	80%	80%	20%	20%		
Lamoni		50%	90%	100%	100%	95%	100%	100%	75%	75%	45%	45%				
- Wintry Mix + - Snow +																



Expect **significant impacts to the Monday evening and Tuesday morning commutes.**

Cities sorted north to south
Don't see your city? Visit weather.gov/forecastpoints



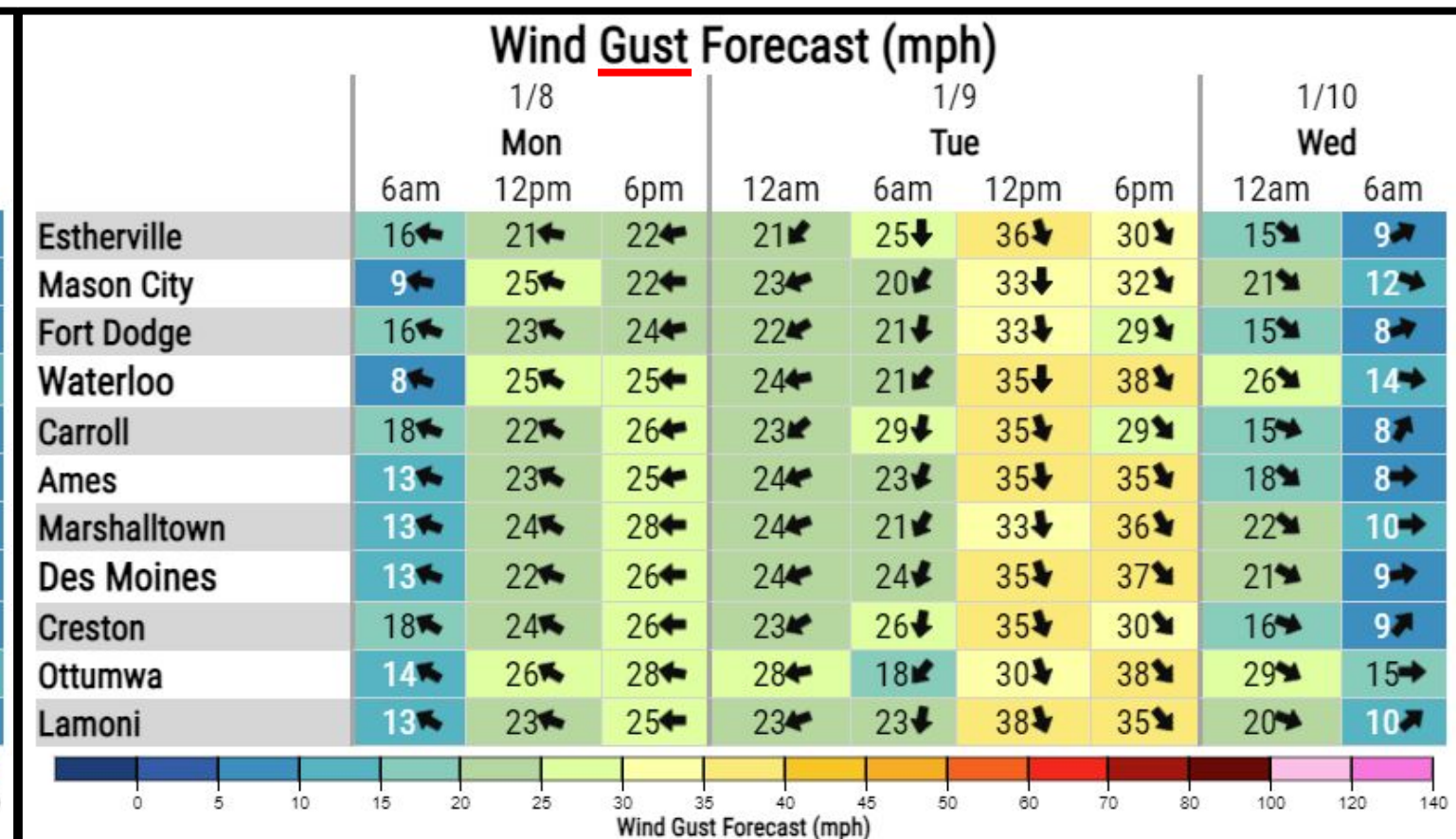
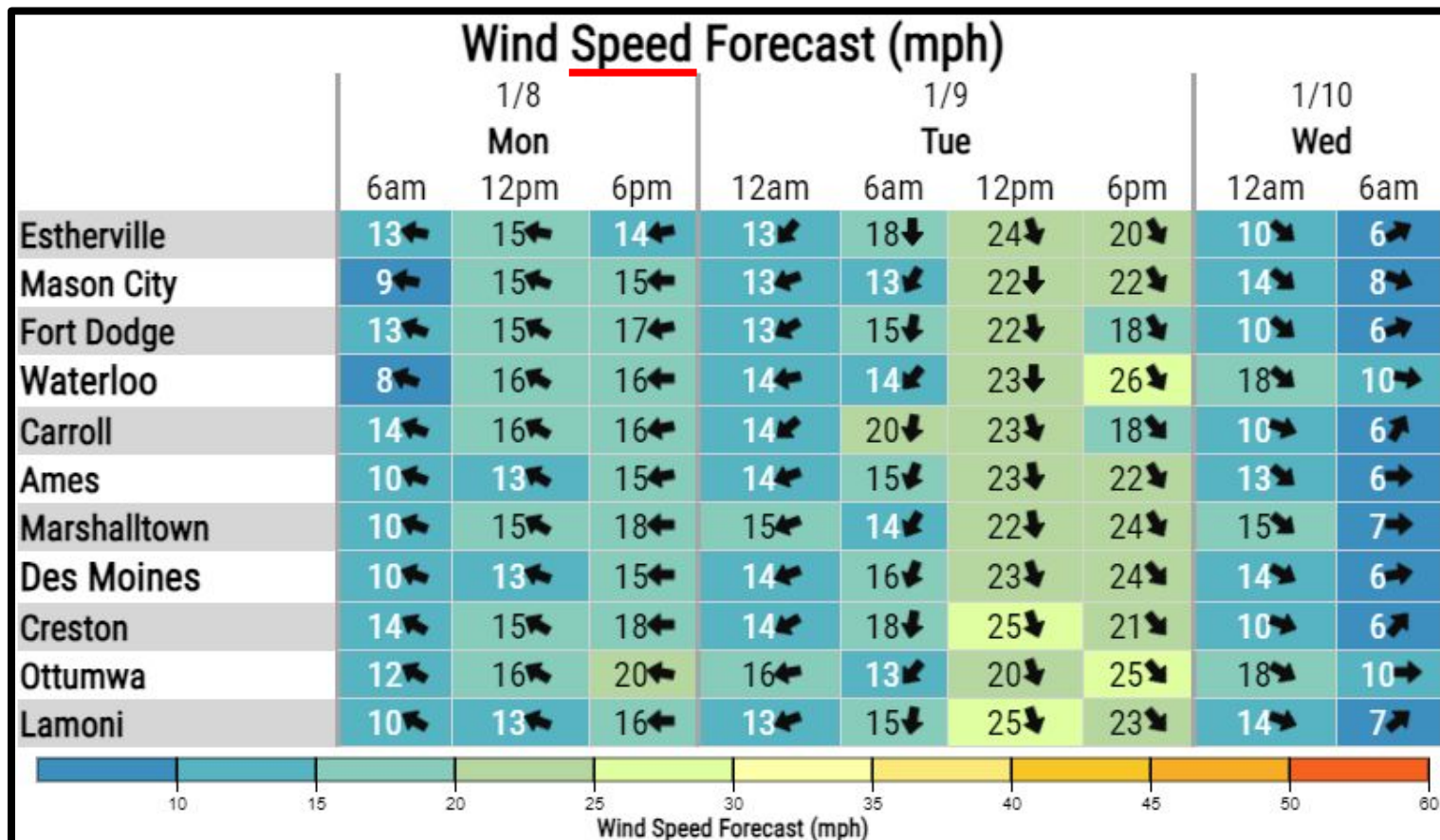


Wind Speed & Gusts Today thru Tuesday

January 8, 2024

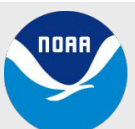
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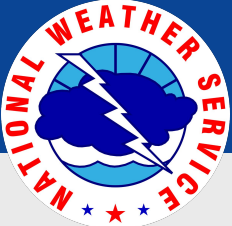
[Weather.gov/DMX/Winter](https://weather.gov/DMX/Winter)



Winds increase behind the system after most snow has ended. Still, **blowing and drifting of snow will be possible** Tuesday afternoon and evening.

Temperatures will fall back into the teens **Tuesday night**, with wind chills into the single digits.





Consider Bookmarking and Storing #s on your Phone!

[Weather.gov/DMX/Winter](https://www.weather.gov/DMX/Winter)

Points to Remember

- Heavy (6"+) snowfall likely across much of Iowa, with highest probabilities for extreme snow (12"+) across south-central into southeast portions of the state through Tuesday.
- Strong winds, by Tuesday afternoon, may allow for blowing and drifting snow at times.

- [NWS Des Moines Web Page](#)
- [NWS Des Moines Winter Weather DSS](#)
- [NWS Des Moines Snowfall Forecast](#)
- [Winter Storm Severity Index](#)
- [Winter Weather Safety](#)
- [Reporting Winter Weather](#)
- [Recent Snowfall Reports](#)
- [Iowa Travel Conditions - IA 511](#)

Social Media: [Facebook](#) | [X/Twitter](#)

Traveler Information

Iowa

800-288-1047
511ia.org

Minnesota

800-542-0220
511mn.org

Wisconsin

866-511-9472
511wi.gov

South Dakota

866-697-3511
sd511.org

Illinois

800-452-4368
gettingaroundillinois.com

Illinois Tollway System

800-865-5394

Missouri

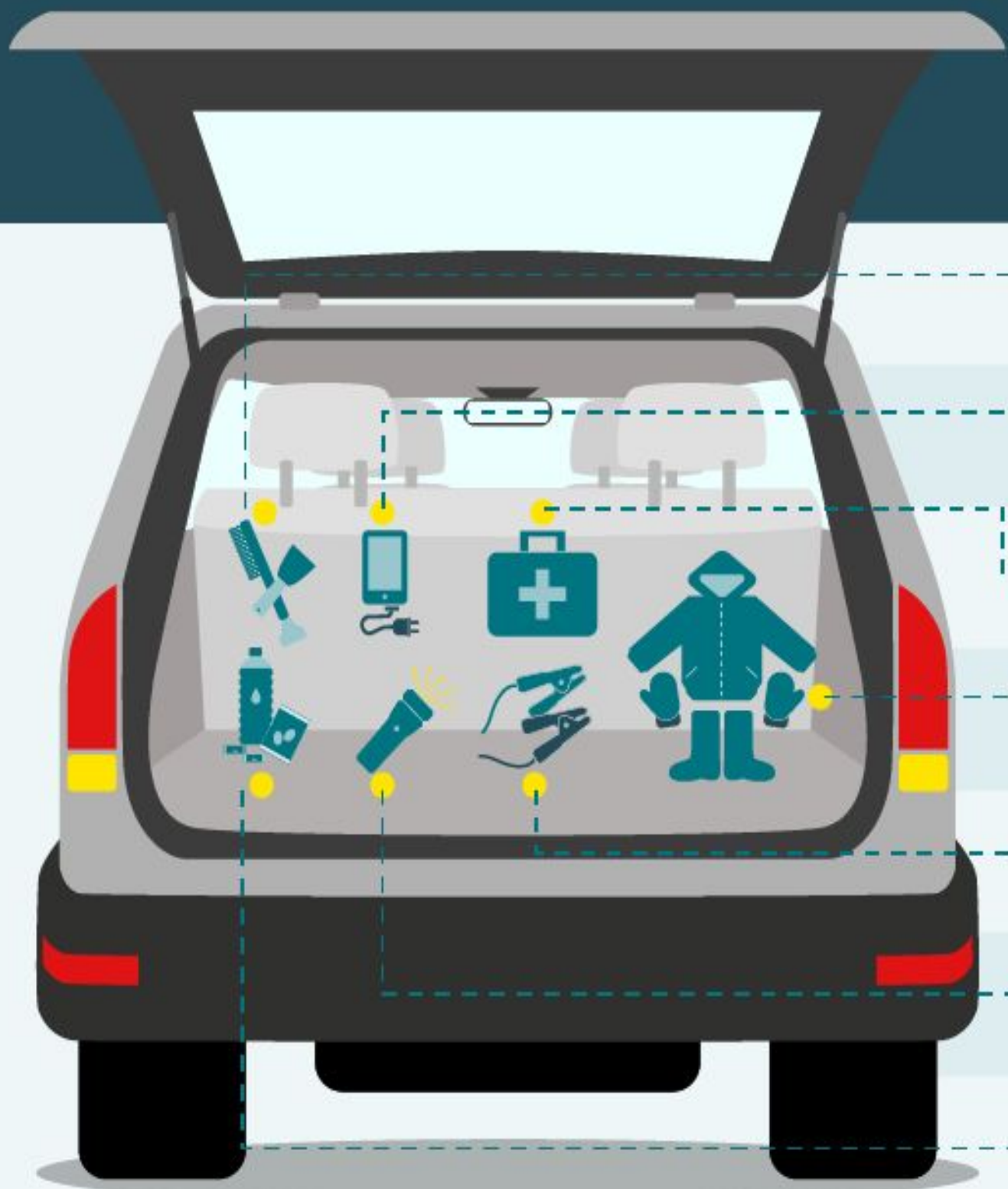
800-275-6636
traveler.modot.org

Nebraska

800-906-9069
511.nebraska.gov



HAVE YOU CHECKED YOUR WINTER SURVIVAL KIT LATELY?



- Make sure all items are still in your kit and easy to access during the winter.
- Make sure your phone charger still works and is compatible with your current phone.
- Check your first aid kit and restock items if needed.
- Check your winter gear and make sure all family members have coats, boots, and gloves that fit.
- Check that your jumper cables are in working order.
- Check your flashlights and replace batteries if needed.
- Check the expiration dates and restock snacks.