



# Active Weather Ahead

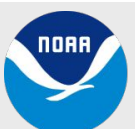
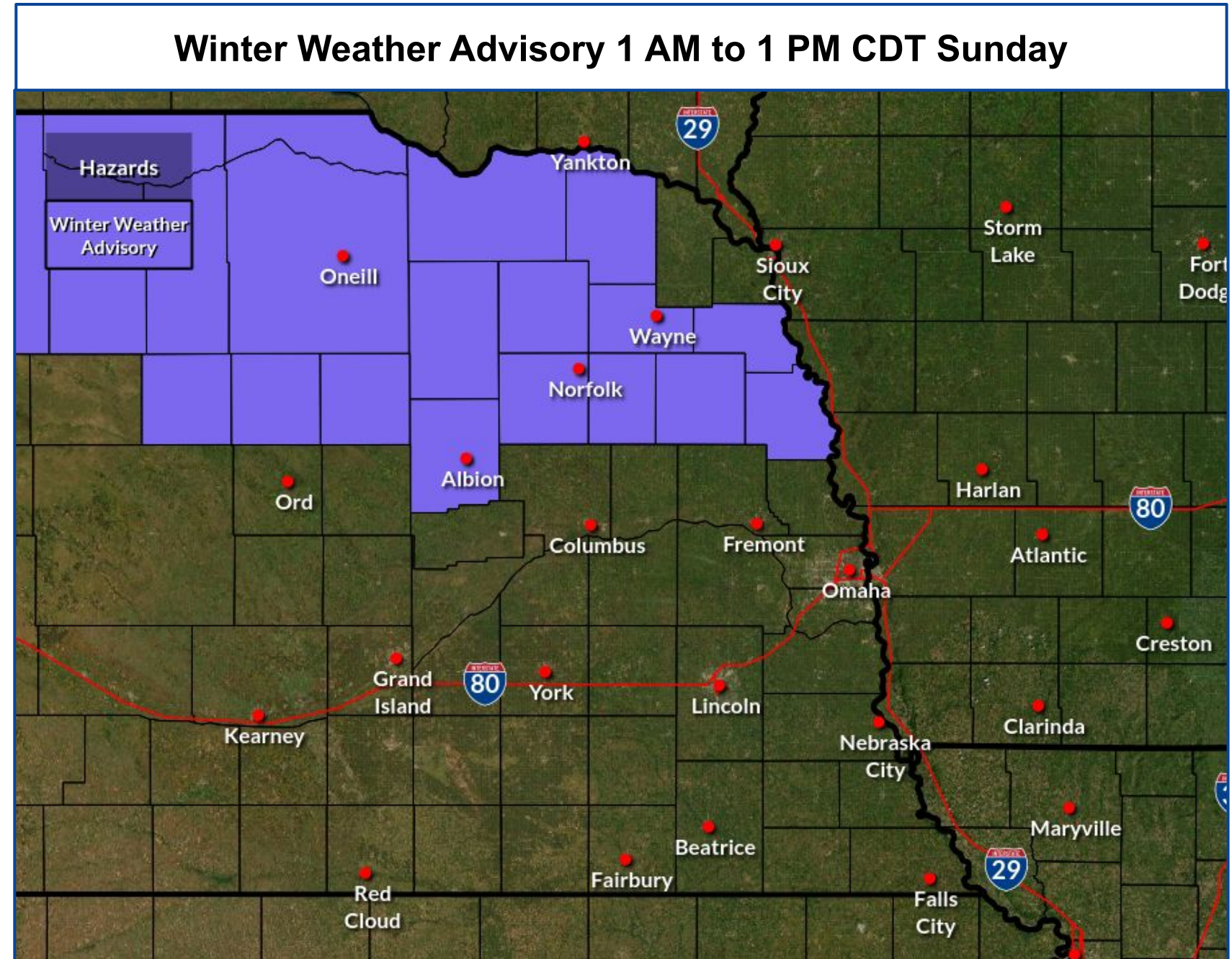
March 23, 2024  
4:43 AM

Multiple Chances of Rain & Snow Expected through Tuesday Morning

## Key Messages

- A round of precipitation will bring light snow to portions of eastern Nebraska this morning. Amounts less than 1/2" expected today.
- Saturday night into Sunday morning could bring a wintry mix to northeast Nebraska with a period of freezing rain possible.
- Total snow accumulations up to a half inch and ice accumulations up to 0.10" are expected Sunday morning.

## Forecast Confidence



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

National Weather Service  
Omaha/Valley, NE

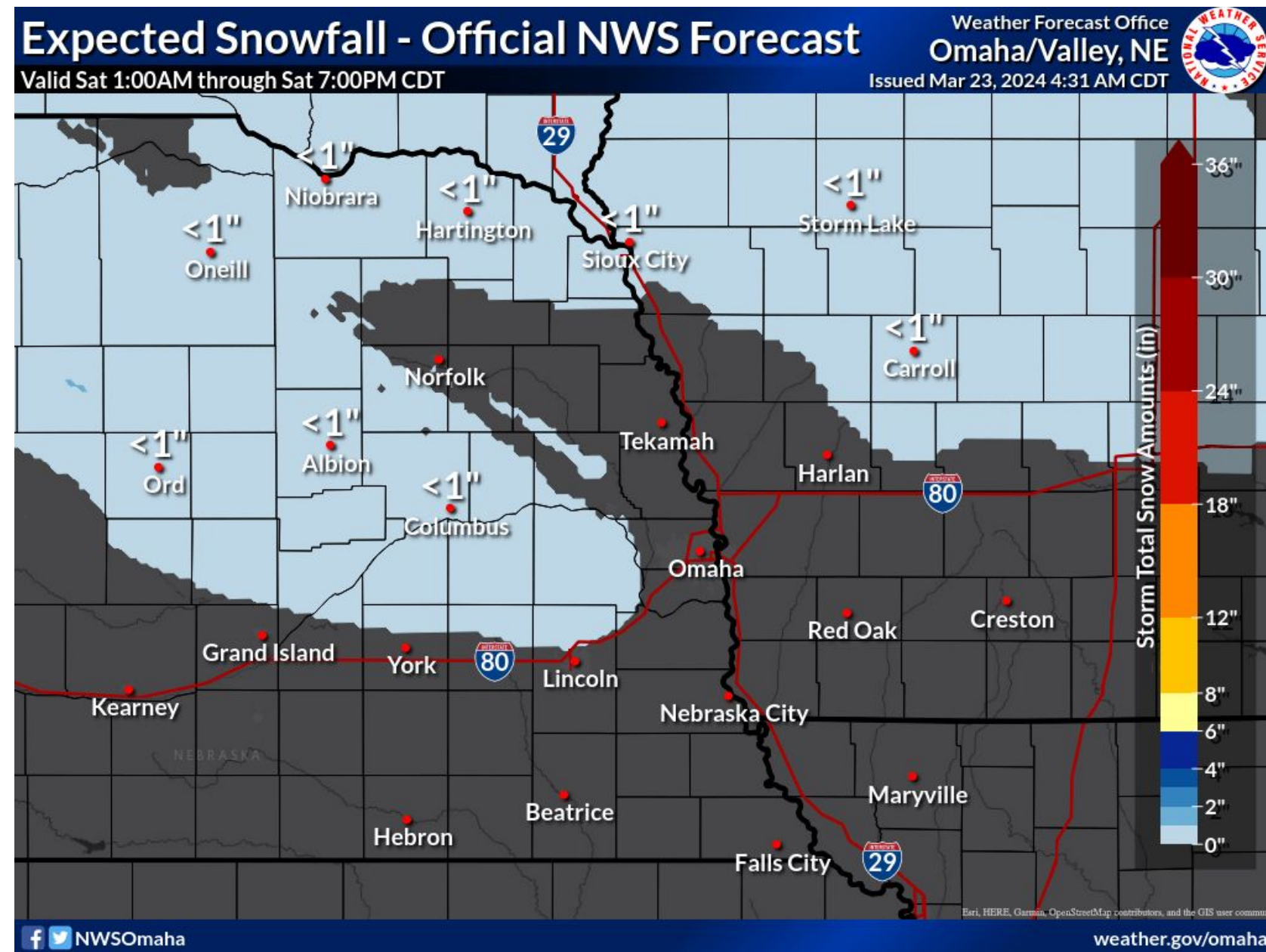


# Snow Potential Today (Saturday)

March 23, 2024  
4:43 AM

## Key Messages

- Some light snow will be possible across parts of the area today.
- Amounts today are expected to be light and generally average 1/2" or less.
- While there won't be significant winter impacts today, be prepared for some very minor accumulations in some locations.





# Expected Snowfall - Official NWS Forecast

Weather Forecast Office  
Omaha/Valley, NE  
Valid Sun 1:00AM through Sun 1:00PM CDT  
Issued Mar 23, 2024 4:21 AM CDT

Storm Total Snow Amounts (in)

Location	Expected Snowfall (in)
Oneill	0-T"
Niobrara	0-T"
Hartington	0-T"
Sioux City	0-T"
Storm Lake	T-1"
Carroll	T-1"
Ord	0"
Albion	0"
Norfolk	0"
Tekamah	0"
Harlan	0"
Columbus	0"
Omaha	0"
Red Oak	0"
Creston	0"
Grand Island	0"
York	0"
Lincoln	0"
Nebraska City	0"
Kearney	0"
Hebron	0"
Beatrice	0"
Falls City	0"
Maryville	0"

NEBRASKA

Source: Eri, HERE, Garmin, OpenStreetMap contributors, and the GIS user community

weather.gov/omaha

- National Weather Service  
Omaha/Valley, NE**



# Even More Active Weather Ahead

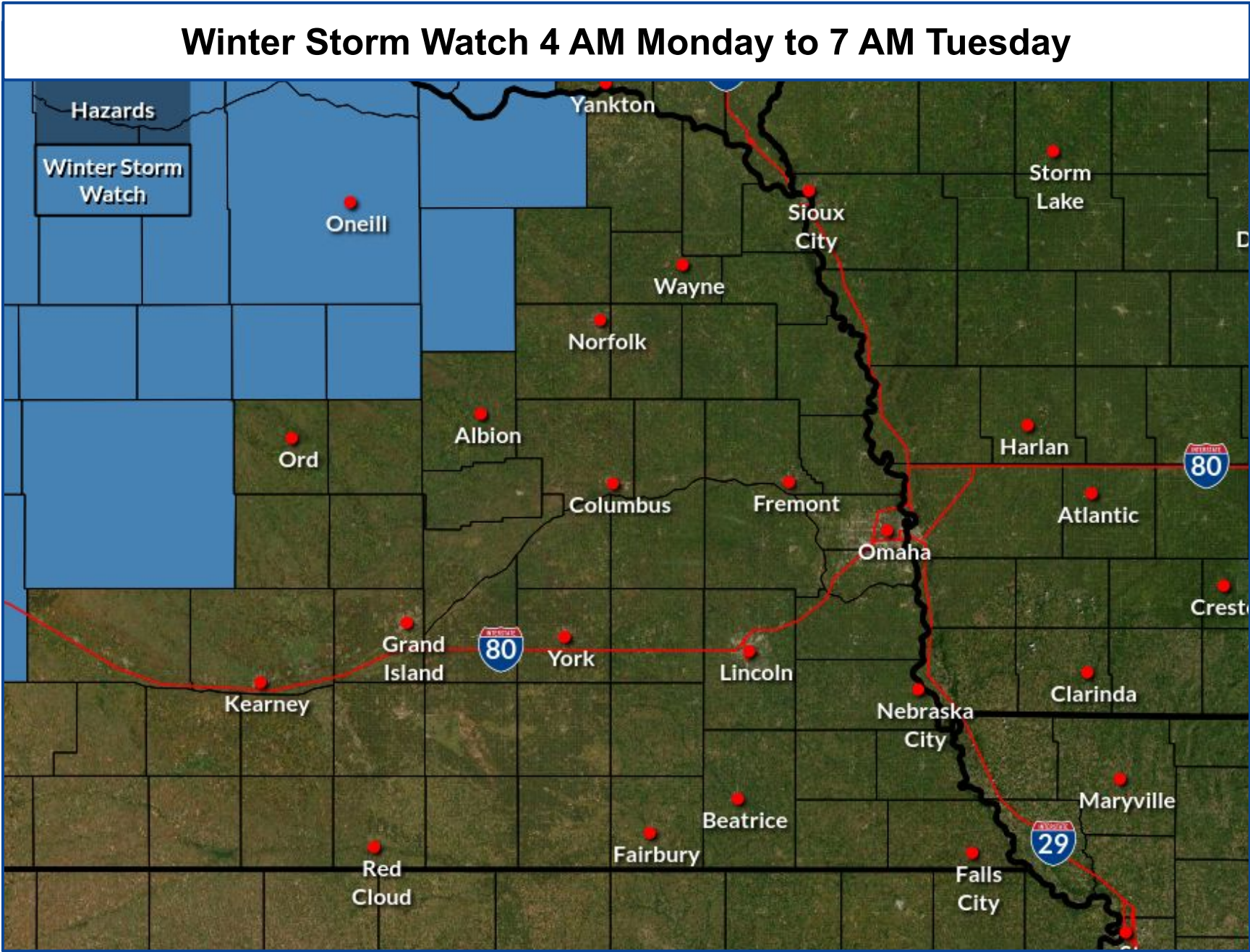
March 23, 2024  
4:43 AM

Chances of Rain & Snow Expected through Tuesday Morning

## Key Messages

- Thunderstorms will be possible across much of the Sunday. Over an inch of rain is possible in some locations.
- Windy conditions can be expected both Sunday and Monday with wind gusts 40-50 mph. Southeast winds expected Sunday, but winds become northwest on Monday.
- A second more widespread round of accumulating snow is possible Sunday night morning through Tuesday morning. Areas of blowing snow expected.
- Highest snowfall amounts are expected across northeast Nebraska.

## Forecast Confidence



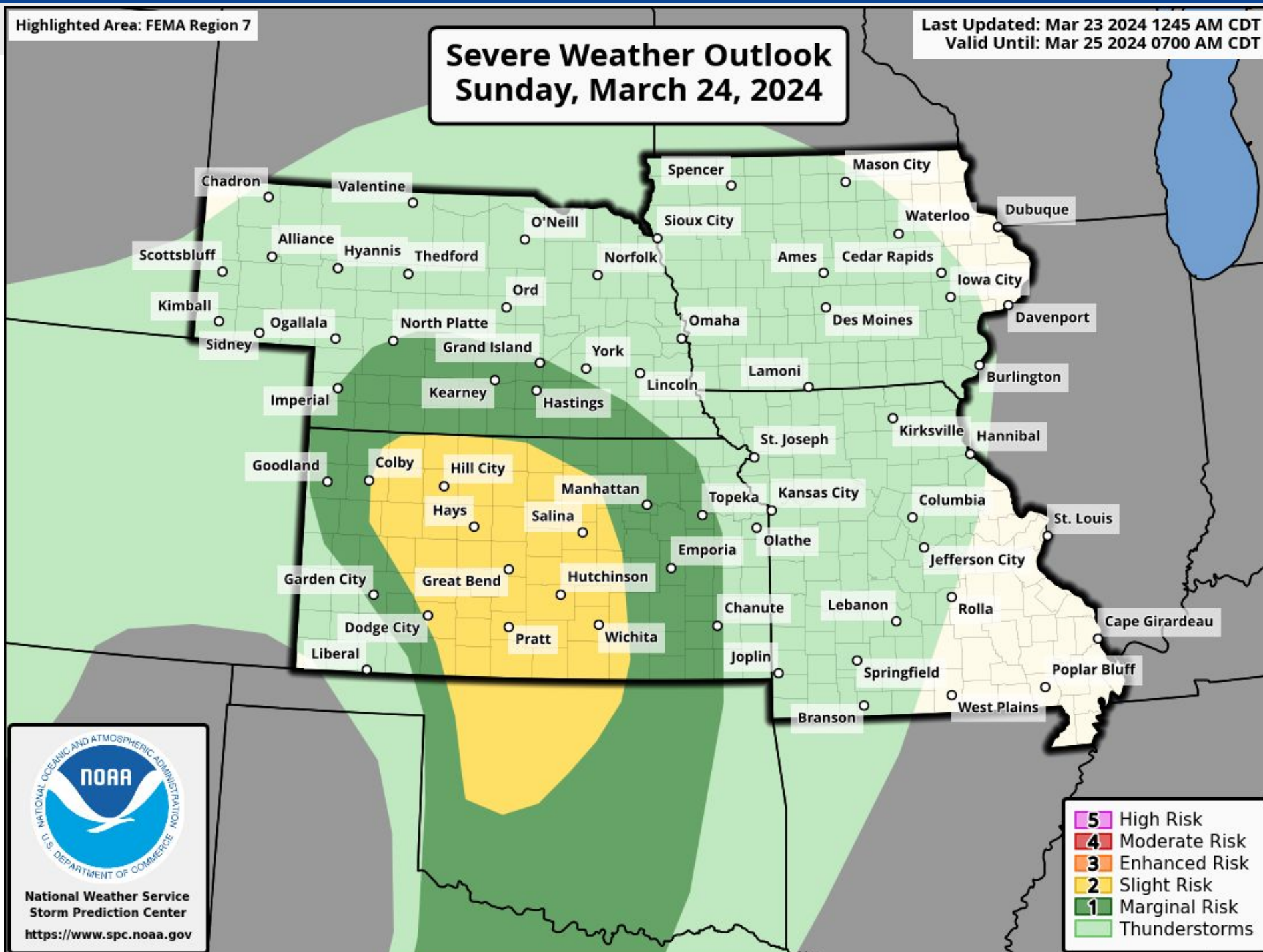


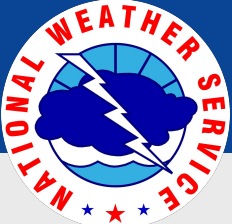
# Severe Thunderstorm Potential Sunday

March 23, 2024  
4:43 AM

## Key Messages

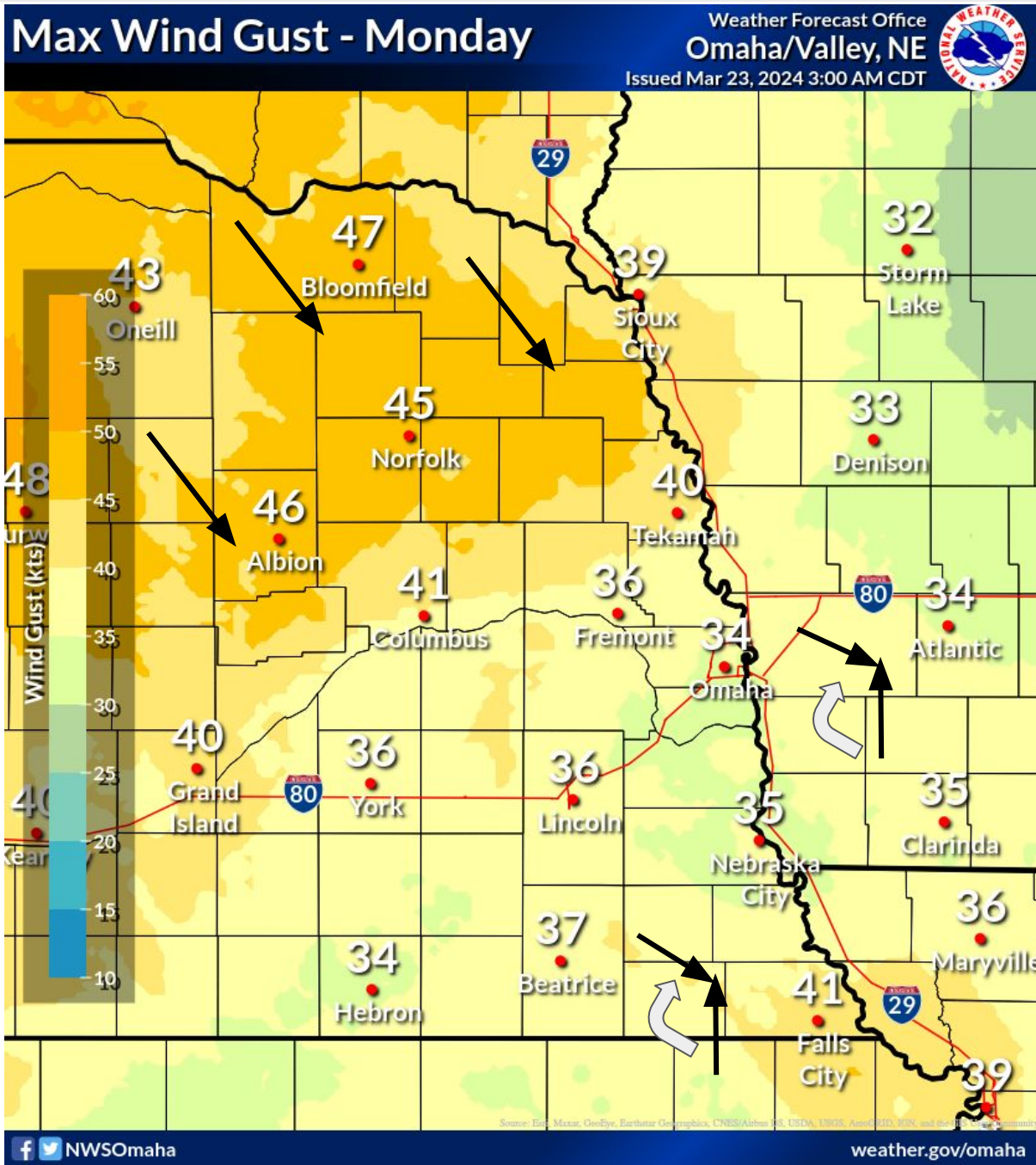
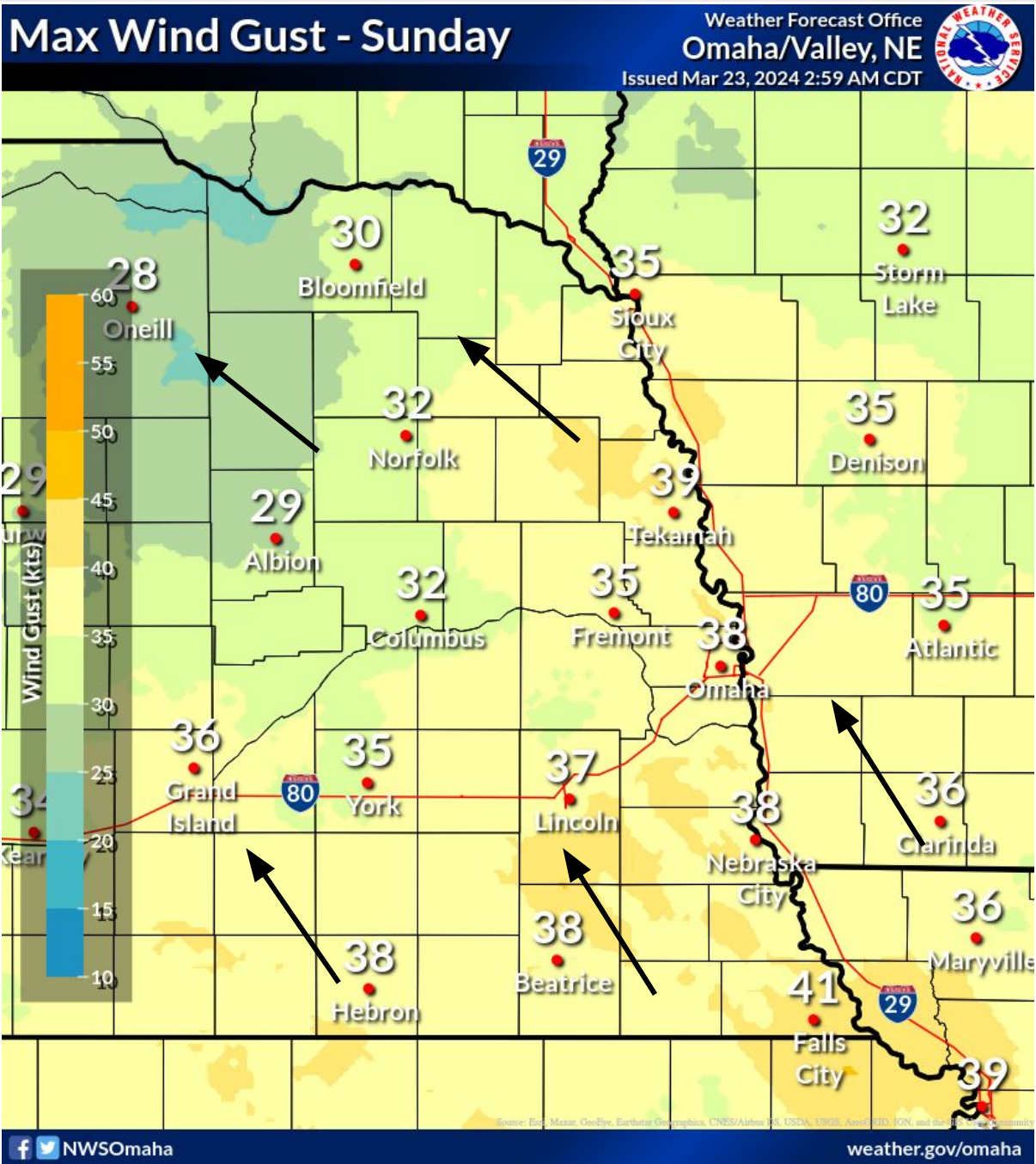
- Severe thunderstorms will be possible Sunday afternoon & evening
  - Location: Mostly across Kansas and central Nebraska, but a small risk extends into southeast Nebraska Sunday evening.
- Non-severe thunderstorms & heavy rain will be possible across the remainder of the region Sunday.

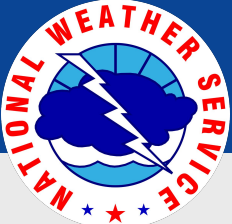




# Strong Winds Sunday and Monday

March 23, 2024  
4:43 AM





# Snow Amount Probabilities

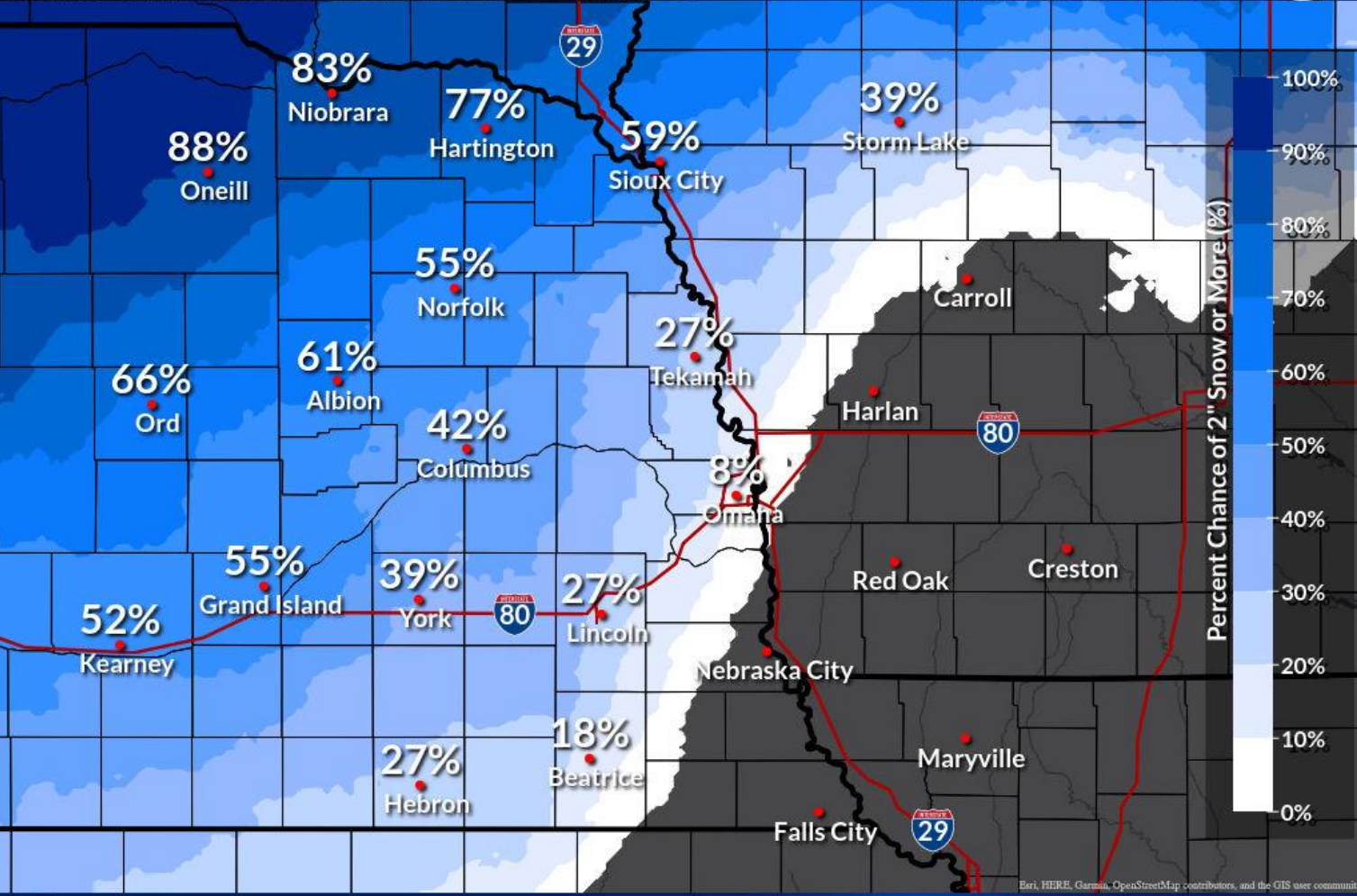
March 23, 2024  
4:43 AM

Through 7 am Tuesday, March 26th

## Percent Chance of 2" Snow or More

Valid 7 AM Sat Mar 23, 2024 through 7 AM Tue Mar 26, 2024 CDT

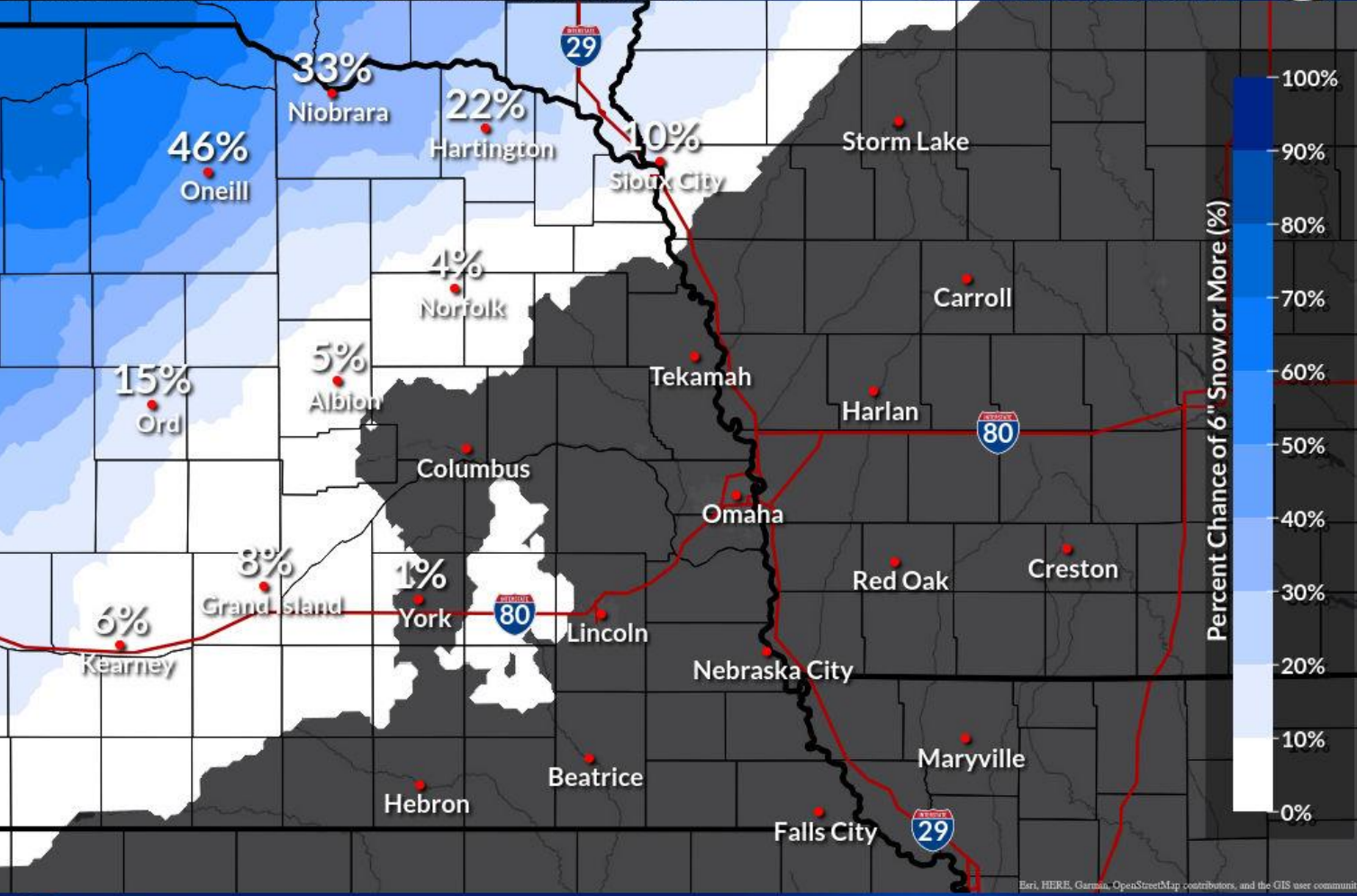
Weather Forecast Office  
Omaha/Valley, NE  
Issued Mar 23, 2024 3:21 AM CDT



## Percent Chance of 6" Snow or More

Valid 7 AM Sat Mar 23, 2024 through 7 AM Tue Mar 26, 2024 CDT

Weather Forecast Office  
Omaha/Valley, NE  
Issued Mar 23, 2024 3:21 AM CDT





# Winter Impacts Monday - Monday Night

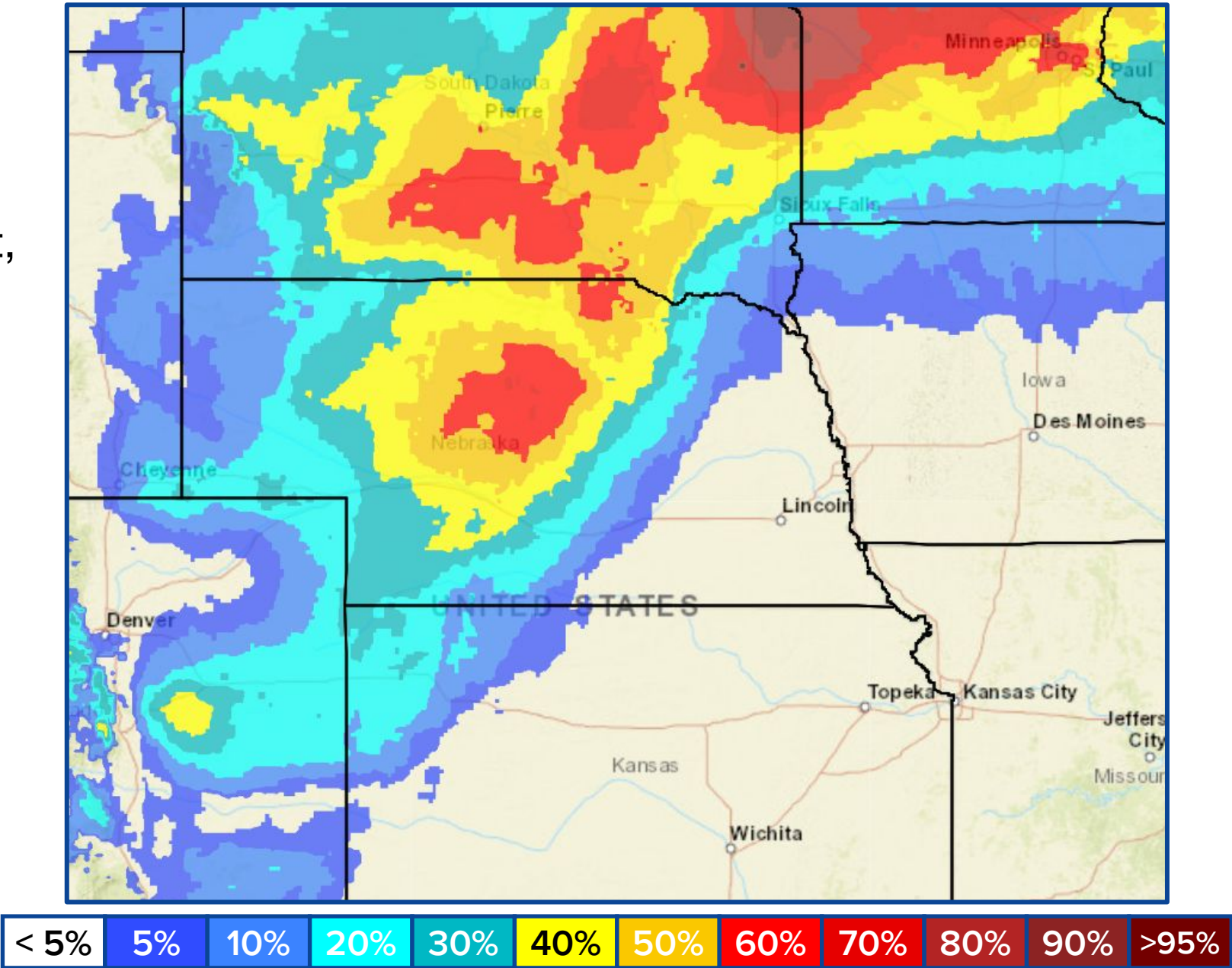
March 23, 2024  
4:43 AM

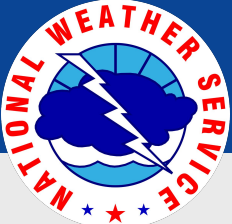
## Key Messages

- A strong winter storm system will impact the region late this weekend and into the beginning of next week.
- Snow that falls is expected to be heavy and wet, with the highest accumulations of snow expected in central through northeast NE into eastern SD.
- Strong winds may lead to blowing snow and reduced visibility.

Potential Winter Storm Impacts	
	<b>Minor Impacts</b> Expect a few inconveniences to daily life. <ul style="list-style-type: none"><li>• Winter driving conditions. <b>Use caution while driving.</b></li></ul>
	<b>Moderate Impacts</b> Expect disruptions to daily life. <ul style="list-style-type: none"><li>• Hazardous driving conditions. <b>Use extra caution while driving.</b></li><li>• Closures and disruptions to infrastructure may occur.</li></ul>

Probability of at Least Moderate Winter Impacts





# Expected Precipitation Types

March 23, 2024  
4:43 AM

Predominant precipitation type by region Saturday through Tuesday

	3/23 Sat				3/24 Sun				3/25 Mon				3/26 Tue		
	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm	6pm	12am	6am	12pm
Albion	30%	25%	10%	10%	90%	90%	95%	95%	95%	85%	85%	75%	55%	35%	10%
Beatrice	5%	10%	30%	30%	85%	95%	95%	90%	90%	55%	45%	40%	35%	35%	5%
Bloomfield	20%	45%	30%	10%	80%	95%	100%	100%	100%	95%	95%	85%	65%	45%	15%
Clarinda	0%	10%	25%	30%	60%	95%	95%	95%	95%	80%	55%	40%	35%	35%	10%
Columbus	10%	20%	30%	20%	90%	95%	95%	95%	95%	85%	75%	75%	55%	40%	10%
Fairbury	5%	15%	30%	25%	90%	90%	90%	90%	90%	55%	40%	40%	40%	30%	5%
Falls City	0%	5%	30%	35%	70%	95%	95%	95%	95%	70%	35%	30%	35%	35%	5%
Fremont	5%	10%	25%	30%	85%	95%	95%	95%	95%	85%	65%	60%	55%	50%	10%
Harlan	0%	20%	30%	25%	65%	100%	100%	100%	100%	95%	75%	65%	55%	55%	20%
Hartington	15%	50%	40%	20%	80%	95%	95%	100%	100%	95%	90%	80%	65%	45%	15%
Lincoln	5%	10%	25%	25%	90%	90%	90%	95%	95%	70%	50%	50%	45%	40%	5%
Nebraska City	5%	5%	30%	35%	75%	95%	95%	95%	95%	70%	50%	40%	40%	40%	10%
Neligh	40%	30%	15%	10%	85%	90%	95%	95%	95%	90%	90%	80%	55%	35%	10%
Norfolk	15%	30%	20%	15%	85%	95%	95%	95%	95%	90%	85%	80%	60%	40%	15%
Omaha	5%	15%	25%	30%	80%	95%	95%	95%	95%	85%	60%	55%	50%	50%	10%
Onawa	5%	30%	35%	30%	75%	100%	100%	100%	100%	95%	80%	70%	65%	55%	20%
Red Oak	0%	10%	30%	30%	65%	95%	95%	95%	95%	80%	60%	45%	40%	35%	10%
Seward	5%	10%	25%	20%	90%	95%	95%	95%	95%	75%	60%	60%	50%	40%	5%
Tekamah	5%	25%	30%	30%	80%	100%	100%	95%	95%	90%	75%	65%	60%	50%	15%
Wayne	10%	35%	25%	25%	80%	100%	100%	95%	95%	90%	90%	80%	65%	45%	20%
West Point	5%	25%	30%	30%	85%	95%	95%	95%	95%	90%	80%	75%	60%	50%	10%

Created: 1 am CDT Sat 3/23/2024. Shows most impactful weather for the period beginning at the time shown. Weather symbols display where Probability of Precipitation ≥ 0%.

- Rain +

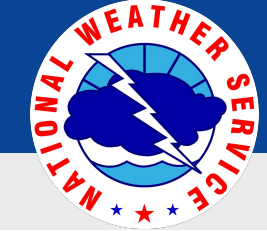
- Thunderstorms +

- Fz Rain +

- Wintry Mix +

- Snow +





## Points to Remember

- Focus on the potential. Winter forecasts can change and the axis of heaviest snow can shift.
- Stay informed. Please reach out to us with any questions.

## Additional Resources

- [NWS Omaha Web Page](#)
- [NWS Omaha Winter Page](#)
- [Winter Storm Severity Index](#)
- [Hourly Point Forecasts](#)
- [Winter Weather Safety](#)
- [Reporting Winter Weather](#)
- [Recent Snowfall Reports](#)
- [NE 511](#) | [IA 511](#)

**Social Media:** [Facebook](#) | [Twitter](#)

# WINTER STORMS

## What Can I Do?

### Prepare Your Home

Make your home winter ready. Buy needed supplies before the storm arrives. Have a plan in case you lose power or are unable to leave your home.



### Monitor Your Forecast

Stay up to date with the latest forecast information as the storm approaches, monitor your favorite source for weather information.



### Prepare Your Vehicle

Make your vehicle weather ready. Be sure to include a safety kit, cold weather gear, and all the necessities you may need to deal with the storm ahead.



### Have A Plan

Before weather threatens, be sure to have a communications plan, change travel plans, and prepare for the impacts to your routine.



## Know The Terms

**Winter Storm Watch:** There is potential of a significant winter weather event. Conditions are possible but not imminent.

**Winter Weather Advisory:** Winter weather is imminent and may cause inconveniences.

**Winter Storm Warning:** A significant winter storm is imminent and is a danger to life and property.

**Blizzard Warning:** A significant winter storm with strong winds, snow, and low visibility is imminent and is a danger to life and property.

**Ice Storm Warning:** Dangerous ice accumulations are imminent



**NATIONAL WEATHER SERVICE**  
OCEANIC AND ATMOSPHERIC ADMINISTRATION

[www.weather.gov/winter](http://www.weather.gov/winter)

