

Dangerous Heat, Severe Storms Today

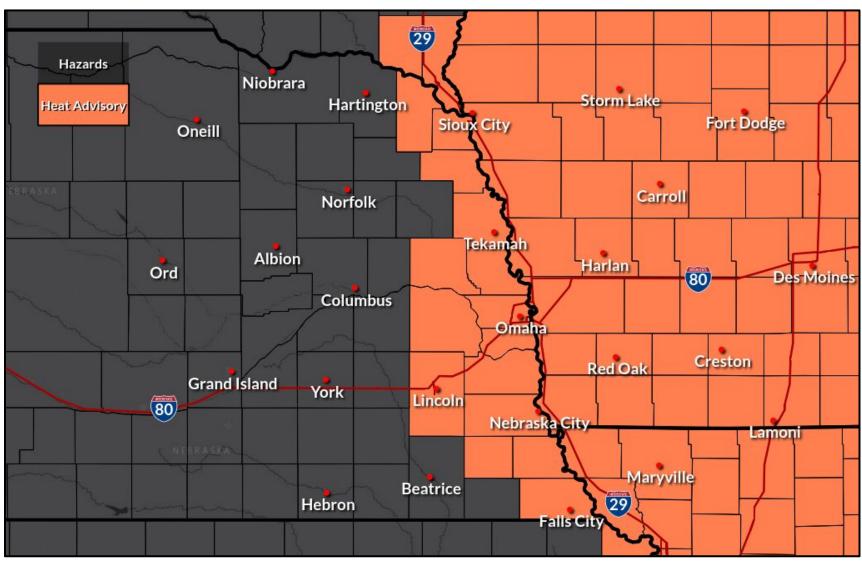
Key Messages:

- Hot and humid today with temperatures in the 90s and heat index values in the 100 to 105+ range.
- Severe storm potential this afternoon through this evening. Damaging winds and localized flooding are the main threats.
- Dangerous heat returning this weekend into early next week. The hottest days look to be Sunday and Monday.

Overall Forecast Confidence



Heat Advisory Today - Through 8 PM





Heat Index Forecast

Additional Information:

- Without frequent breaks in shade or air conditioning, outdoor workers may face heat illnesses.
- Drink plenty for fluids, stay out of the sun, and check up on vulnerable relatives and neighbors.
- Nighttime lows in the mid 60s to mid 70s.
- Spotty shower and storm chances (20-30%) and cloud cover could significantly impact temperatures, especially as we move into next week. Keep an eye on the forecast.
- Don't see your location?
 Check <u>weather.gov/forecastpoints</u>

Maximum Heat Index Forecast (°F)							
	7/23	7/24	7/25	7/26	7/27	7/28	7/29
	Wed	Thu	Fri	Sat	Sun	Mon	Tue
Albion	98	85	83	102	105	105	92
Beatrice	102	87	89	103	107	109	100
Bloomfield	98	86	86	99	102	102	88
Clarinda	105	93	92	106	112	113	102
Columbus	102	85	85	103	106	110	94
Fairbury	102	87	89	103	107	107	99
Falls City	102	90	89	101	106	109	100
Fremont	103	87	88	103	106	109	95
Harlan	103	85	84	99	106	108	92
Hartington	101	86	87	100	103	103	88
Lincoln	105	89	90	106	110	111	100
Nebraska City	106	92	90	105	107	111	101
Neligh	99	85	85	99	102	103	90
Norfolk	99	86	86	99	105	103	91
Omaha	106	91	90	105	110	114	98
Onawa	105	87	85	98	107	107	90
Red Oak	106	93	90	105	109	113	99
Seward	101	86	86	102	103	109	96
Tekamah	103	87	84	98	107	107	92
Wayne	102	87	86	100	105	105	91
West Point	102	84	79	99	103	105	89
-80 -55 -50 -45 -40 -35 -30 -25 -20 -15 -10 -5 0 5 10 15 20 25 30 35 40 45 50 55 80 85 70 75 80 85 90 95 100 105 110 115 120 14 Maximum Heat Index Forecast (°F)							







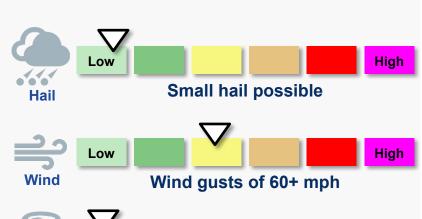
Today's Severe Storm Potential

Threat Assessment

HIGHEST LOCAL RISK



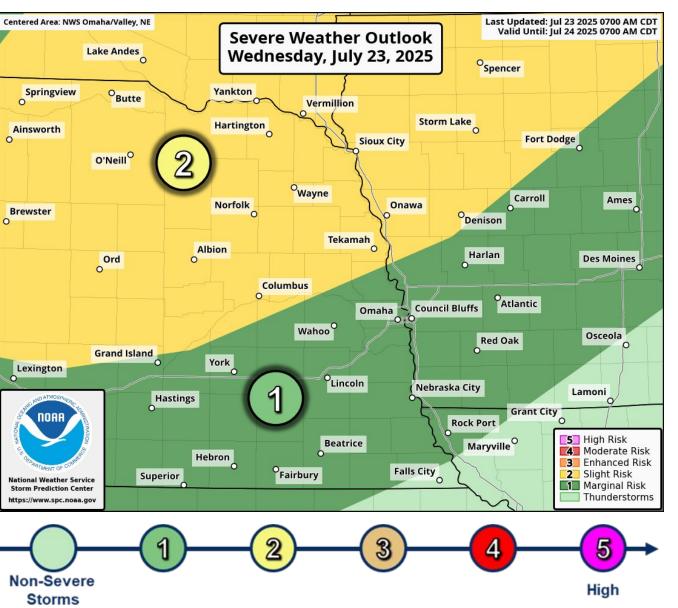
THREAT LEVEL FOR THE HIGHEST RISK



Tornadoes not expected

Localized flooding possible

Severe Weather Outlook



What to Know

- → There is a 50-70% chance of storms and a 15% chance of severe storms, highest in northeast Nebraska.
- → A will push into northeast Nebraska this afternoon. Storms should weaken as they push southeast.

Timing of Greatest Threat



4 PM - Midnight

What To Do







Have Multiple Ways to Receive Warnings



Low

Low

Tornado

Flooding

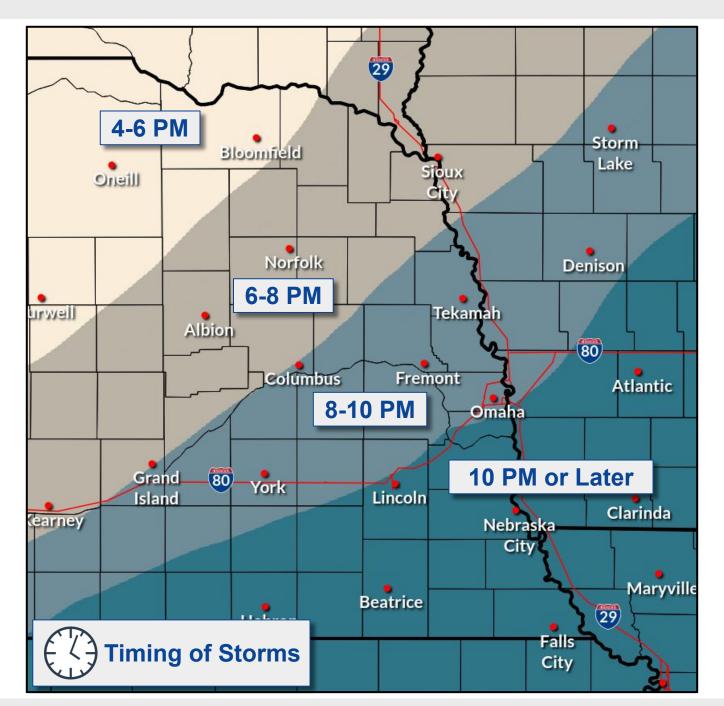
National Weather Service Omaha/Valley, NE



Timing of Thunderstorms

Timing Details:

- Line of storms will push into northeast Nebraska by 6 PM.
- Storms spread southeast through the area during the evening and overnight.
- Questions remain on how far southeast storms and severe weather threat will extend.

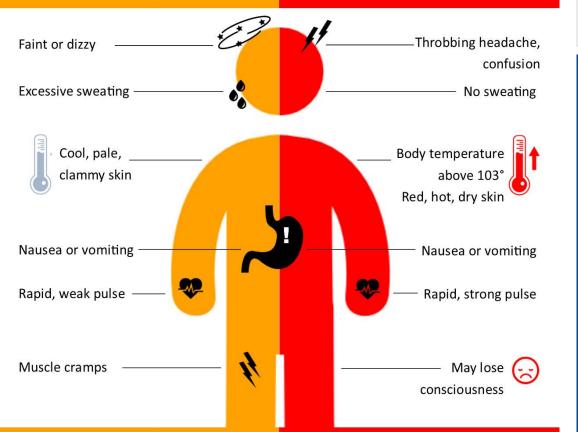




Safety and Resources

HEAT EXHAUSTION

HEAT
OR STROKE



- Get to a cooler, air conditioned place
- Drink water if fully conscious
- Take a cool shower or use cold compresses

CALL 9-1-1

- Move person to cooler place
- · Cool using cool cloths or bath
- Do not give anything to drink

Additional Resources

- → NWS Omaha Web Page
- → NWS Omaha Weather Story Graphics
- → Hourly Forecasts for a Point

- Severe Weather Outlooks
- → Excessive Rainfall Outlooks
- → Severe Weather Safety



How To Report

SEVERE WEATHER

To The NWS

FACEBOOK

facebook.com/nwsomaha

X

@NWSOmaha

EMAIL

nws.omaha@noaa.gov

MOBILE APP

mPING

EASY ONLINE FORM

inws.ncep.noaa.gov/report/

