



Drought Information Statement for Western and North Central Nebraska

Valid August, 21, 2025

Issued By: NWS-North Platte, NE

Contact Information:

- This product will be updated September, 18, 2025 or sooner if drought conditions change significantly.
 - Please see all currently available products at <https://drought.gov/drought-information-statements>.
 - Please visit <https://www.weather.gov/LBF/DroughtInformationStatement> for previous statements.
 - Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.
-
- Drought conditions continue to improve over western and north central Nebraska over the past month.



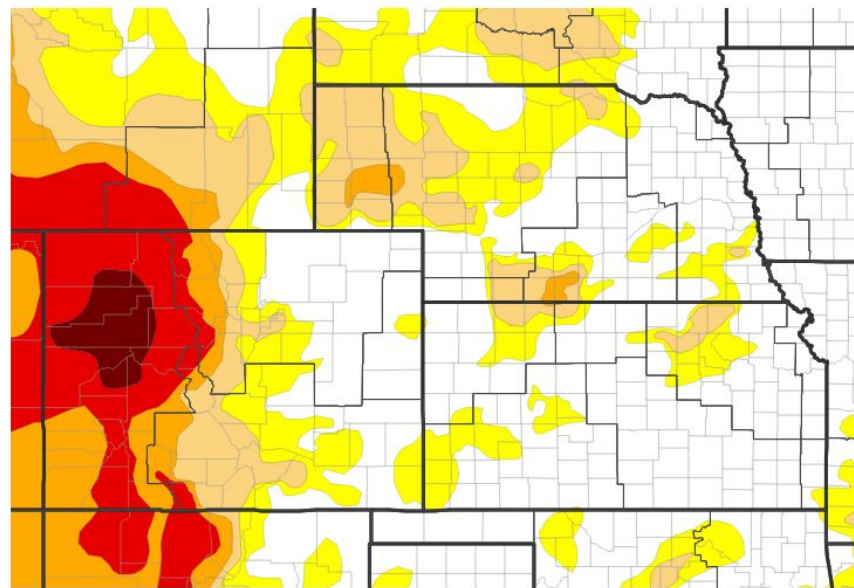


U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#)

- Drought intensity and Extent
 - **D4 (Exceptional Drought)**: No counties in western and north central Nebraska.
 - **D3 (Extreme Drought)**: No counties in western and north central Nebraska.
 - **D2 (Severe Drought)**: Garden County.
 - **D1 (Moderate Drought)**: Sheridan, Cherry, Keya Paha, Boyd, Holt, Garden, Grant, Hooker, Thomas, Blaine, Arthur, Logan, Custer, Keith, Lincoln, Hayes and Frontier Counties.
 - **D0 (Abnormally Dry)**: Sheridan, Cherry, Keya Paha, Brown, Rock, Boyd, Holt, Garden, Grant, Hooker, Thomas, Blaine, Arthur, McPherson, Logan, Custer, Deuel, Keith, Lincoln, Hayes and Frontier Counties.

U.S. Drought Monitor



U.S. Drought Monitor



Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

Data Valid: 08/19/25



National Oceanic and
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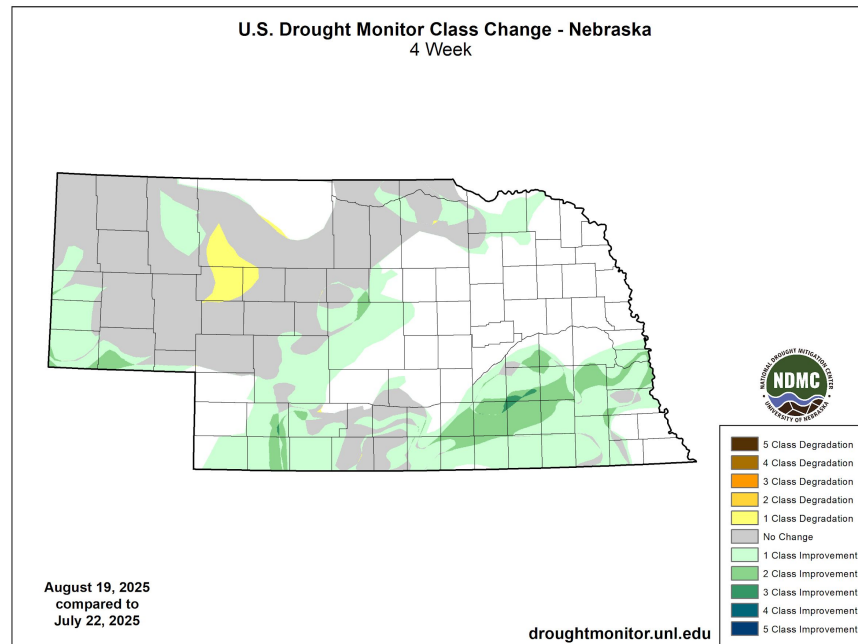
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North Platte, NE



Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for The High Plains

- Four Week Drought Monitor Class Change.
 - Drought Worsened: Cherry, Grant and Hooker Counties.
 - No Change: Sheridan, Cherry, Rock, Keya Paha, Boyd, Holt, Garden, Grant, Hooker, Thomas, Blaine, Arthur, McPherson, Logan, Custer, Deuel, Keith, Lincoln, Hayes and Frontier Counties.
 - Drought Improved: Sheridan, Cherry, Keya Paha, Rock, Boyd, Holt, Blaine, Loup, Logan, Custer, Deuel, Lincoln, Perkins, Hayes and Frontier Counties.

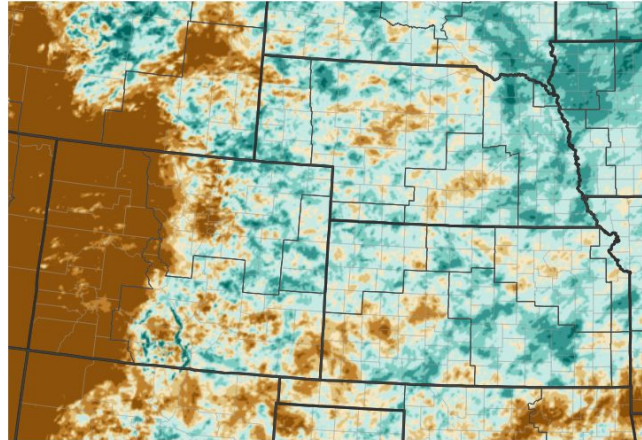




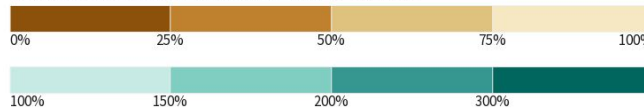
Precipitation

- Precipitation amounts for the past 30 days were in the 1 to 4 inch range across western and north central Nebraska. Some localized areas saw less than an inch and some areas saw more than 4 inches.
- Precipitation was generally 100 to 300 percent of normal, except 50 to 100 percent of normal across the central Sandhills.

30-Day Percent of Normal Precipitation

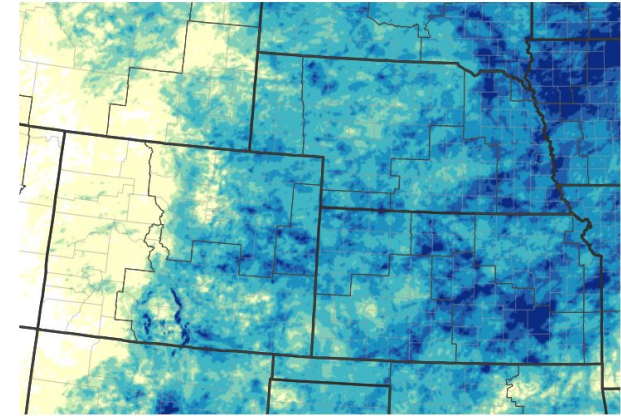


Precipitation Shown as a Percentage of Normal Conditions



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 08/21/25

30-Day Precipitation Accumulations (Inches)



Inches of Precipitation



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 08/21/25

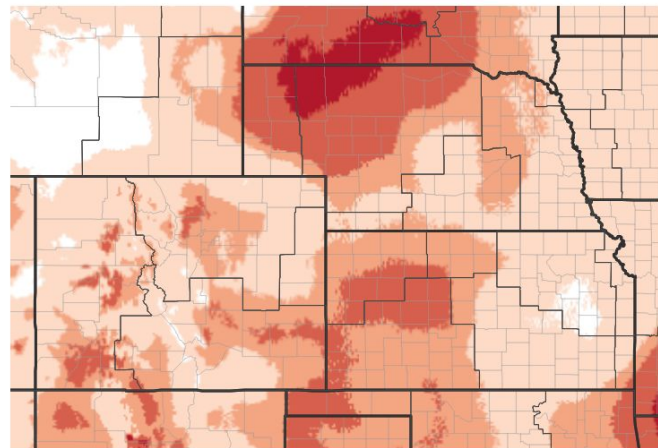




Temperature

- Over the past week, temperatures have been above normal across all of western and north central Nebraska.
- Over the past 30 days, temperatures were near normal across most of the area with slightly above normal temperatures in far western areas and below normal temperatures in far eastern areas.

7-Day Temperature Anomaly



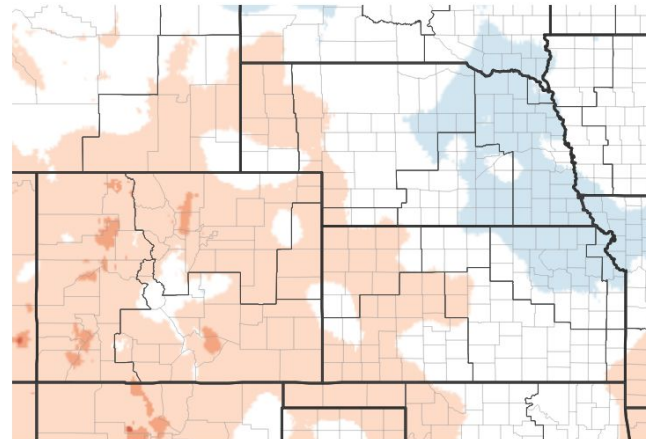
Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 08/17/25

30-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 08/17/25





Summary of Impacts

Links: See/submit [Condition Monitoring Observer Reports \(CMOR\)](#) and view the [Drought Impacts Reporter](#)

Hydrologic Impacts

- “There are no known impacts at this time”

Agricultural Impacts

- “There are no known impacts at this time”

Fire Hazard Impacts

- Local fire partners have indicated that fine fuels have undergone greenup and are not receptive to rapid fire spread. However, given the dry conditions over the past 1 to 2 weeks, fire partners have indicated that fuels are becoming increasingly receptive to fire in the eastern Nebraska Panhandle.

Other Impacts

- “There are no known impacts at this time”

Mitigation Actions

- “None reported”





Hydrologic Conditions and Impacts

- Streamflow across most of western and north central Nebraska was normal to above normal for this time of year.
- Flows in the Medicine Creek, Frenchman, and Stinking Water Creeks' are below normal to much below normal for this time of year.

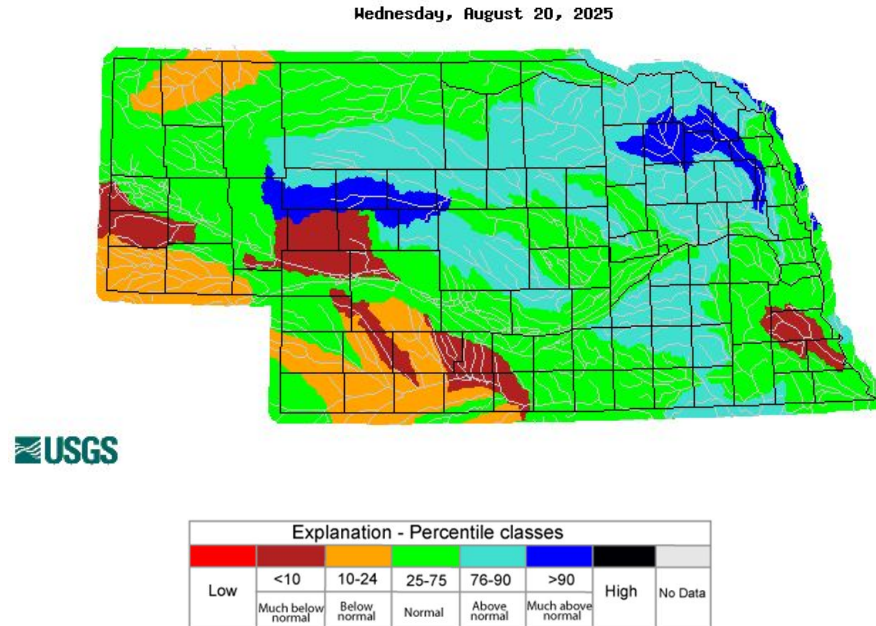


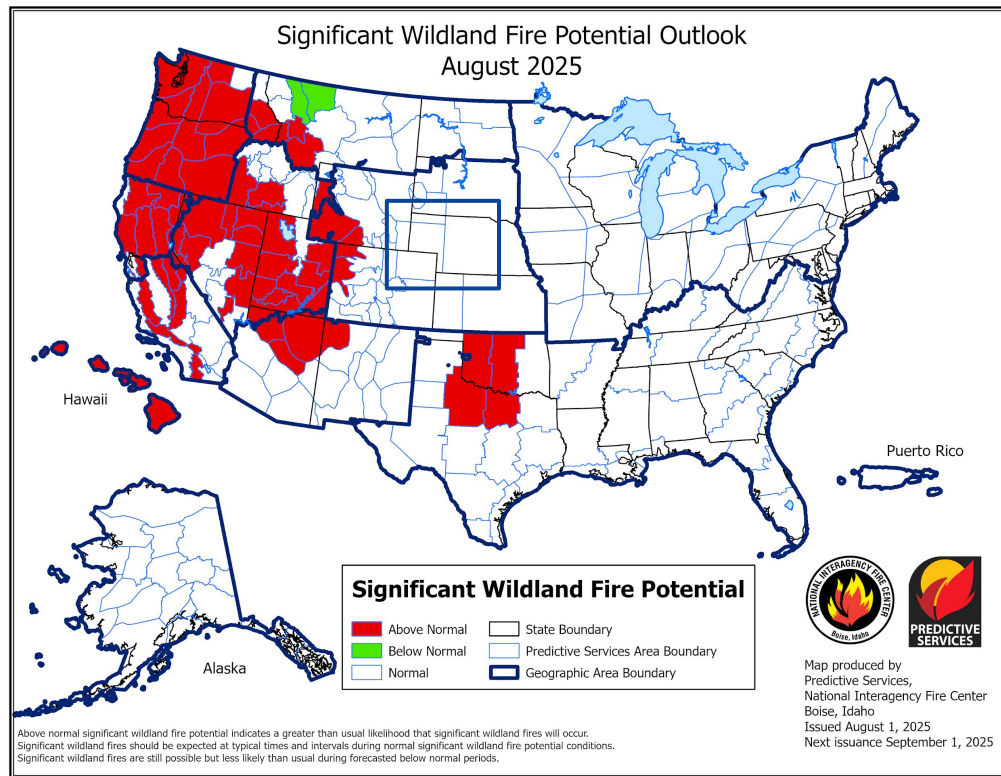
Image Caption: USGS 7 day average streamflow HUC map valid 8/20/2025



Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](#).

- Significant wildland fire potential is near normal for this time of year.



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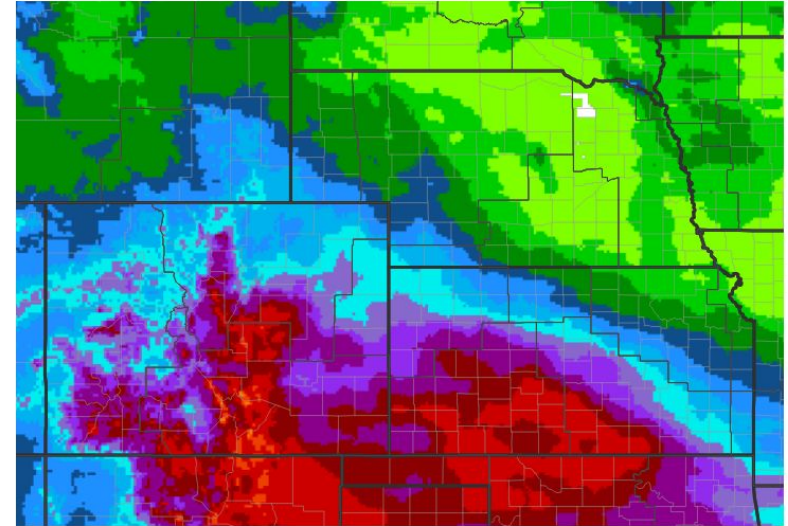
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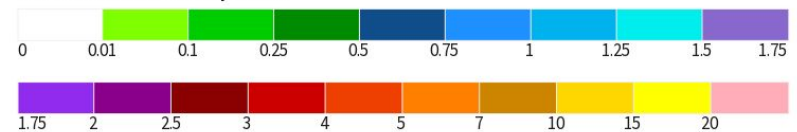
Seven Day Precipitation Forecast

- The precipitation forecast over the next 7 days calls for 0.50 to 1 inch of precipitation across far southwestern Nebraska.
- Across the remainder of western and north central Nebraska, 0.01 to 0.50 inches of precipitation is possible.

7-Day Quantitative Precipitation Forecast for August 21, 2025–August 28, 2025



Predicted Inches of Precipitation



Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov

Last Updated: 08/21/25





Rapid Onset Drought Outlook

Links to the latest Climate Prediction Center 8 to 14 day [Temperature Outlook](#) and [Precipitation Outlook](#).

- Rapid onset of drought is not anticipated across western and north central Nebraska over the next couple of weeks.



Days 8-14 U.S. Hazards Outlook

Valid: August 29 - September 4, 2025



Climate Prediction Center

Released: August 21, 2025 3:00 PM EDT

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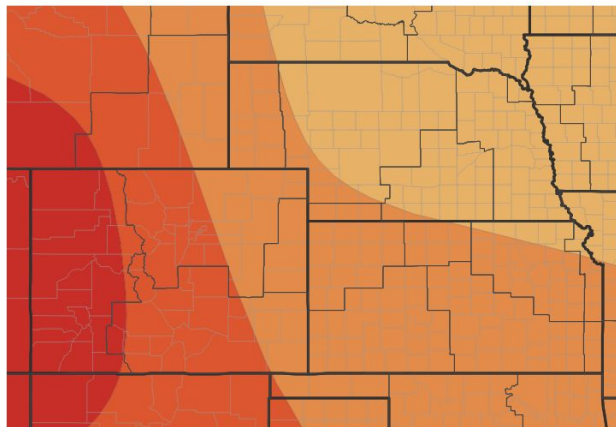


Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- The outlook for September calls for above normal temperatures.
- The precipitation outlook for September calls for below normal precipitation west of a line from Cody to Hayes Center. East of this line, the forecast is for equal chances for above, below or near normal precipitation.

Monthly Temperature Outlook for September 1, 2025–September 30, 2025



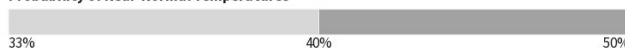
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



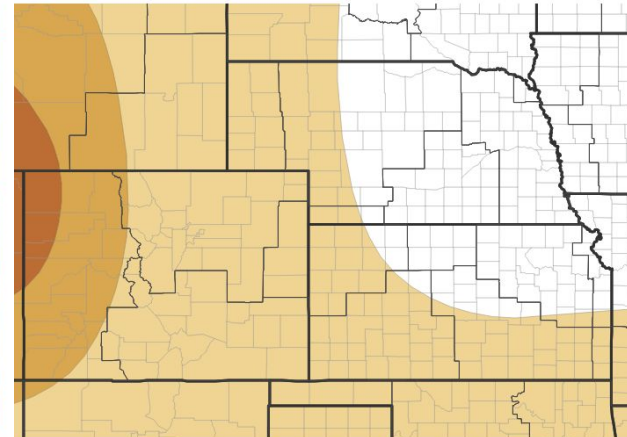
Probability of Near-Normal Temperatures



Source(s): Climate Prediction Center; image courtesy of Drought.gov

Last Updated: 08/21/25

Monthly Precipitation Outlook for September 1, 2025–September 30, 2025



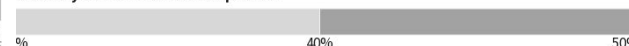
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



Probability of Near-Normal Precipitation



Source(s): Climate Prediction Center; image courtesy of Drought.gov

