



Drought Information Statement for Southeast Wyoming and the Nebraska Panhandle

Valid February 28, 2025

Issued By: WFO Cheyenne, WY

Contact Information: nws.cheyenne@noaa.gov

- This product will be updated March 28, 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/cys/DroughtInformationStatement> for previous statements.
 - Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.
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- Extreme (D3) Drought has expanded slightly covering all or most of Platte, Goshen, Niobrara, and Laramie Counties, and large parts of Albany, and Converse counties in Wyoming. D-3 also covers all or most of Dawes Sioux and Box Butte Counties, in Nebraska.
 - Otherwise, Severe (D-2) Drought has expanded in the Nebraska Panhandle to cover all or most of Kimball, Banner, Morrill, and Scotts Bluff Counties. Moderate (D1) Drought remains for nearly all other counties in the area.

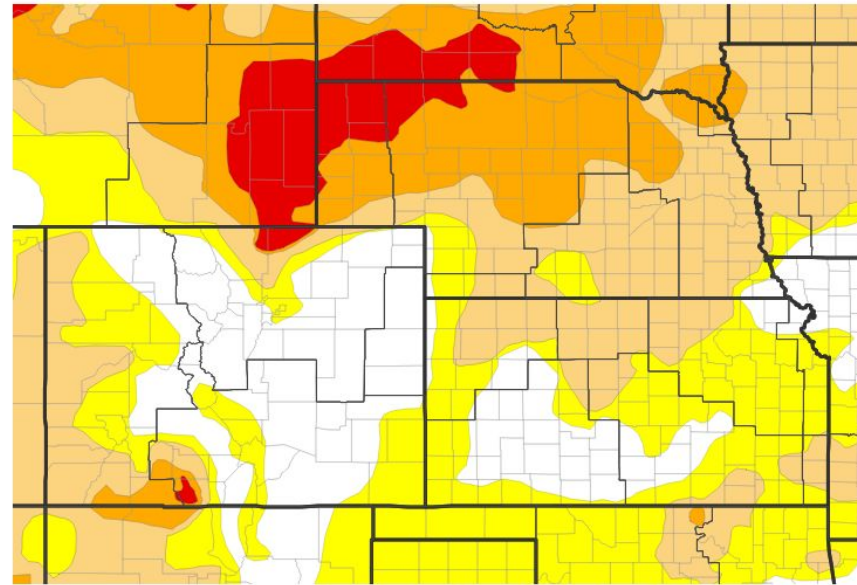


U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D4 (Exceptional Drought)**: none
 - **D3 (Extreme Drought)**: large areas of southeast Wyoming and the northern Nebraska Panhandle
 - **D2 (Severe Drought)**: large parts of southeastern Wyoming and a large part of the Nebraska Panhandle
 - **D1 (Moderate Drought)**: Cheyenne County in Nebraska, and parts of Carbon and Albany Counties in Wyoming
 - **D0: (Abnormally Dry)**: Southwest Carbon County, WY

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 02/25/25



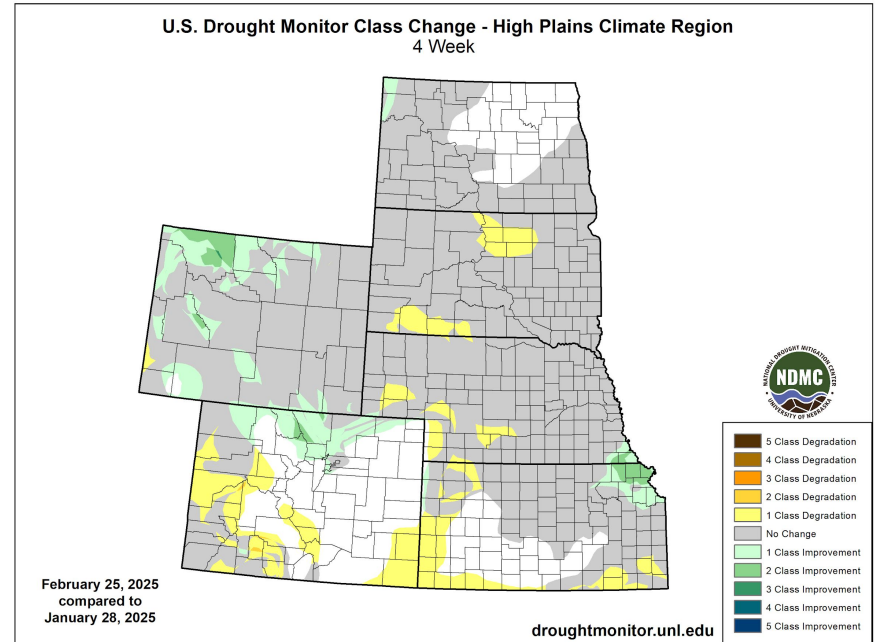


Recent Change in Drought Intensity

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

- **Four Week Drought Monitor Class Change**

- **Drought Worsened:** Most of Morrill County and a slice of Cheyenne County in Nebraska.
- **No Change:** Almost all of the Nebraska Panhandle. All of Converse, Niobrara, Platte, and Goshen Counties, and most of Laramie, Albany, and Carbon Counties in Wyoming.
- **Drought Improved:** small areas in Carbon, Albany, and Laramie Counties in Wyoming and a very small part of southeast Kimball County, NE.





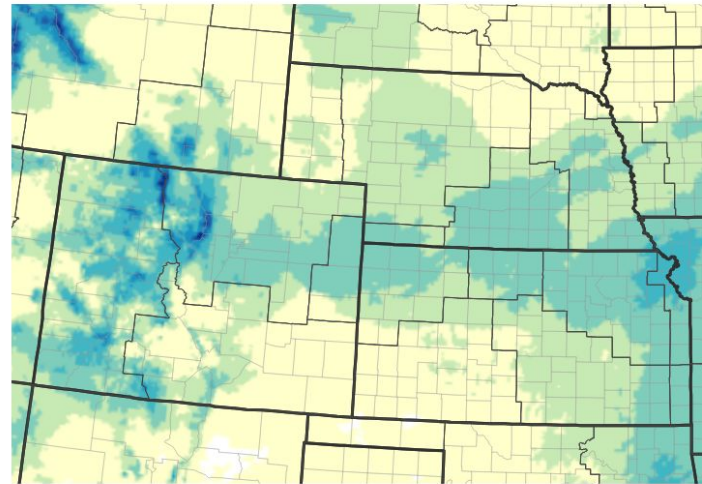
Precipitation

Precipitation in the Nebraska Panhandle was generally near normal.

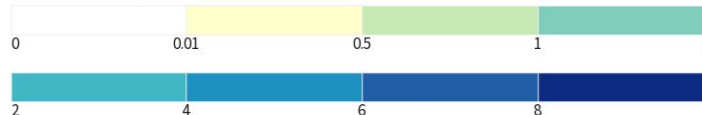
Precipitation ranged from well-above normal to well-below normal in southeastern Wyoming.

Converse and Niorbrara Counties saw the least precipitation relative to normal while Laramie and Albany Counties saw the greatest precipitation relative to normal.

NWPS 30-Day Precipitation Accumulations (inches)

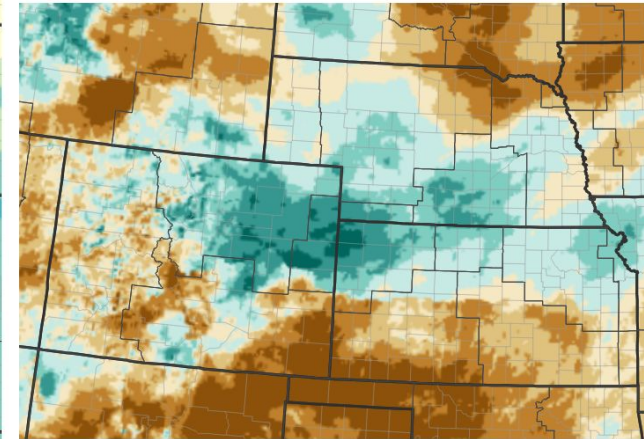


Inches of Precipitation

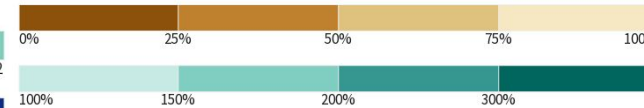


Source(s): National Weather Service National Water Prediction Service; image courtesy of Drought.gov Data Valid: 02/26/25

30-Day Precipitation: Percent of PRISM Normal



Percent of Normal Precipitation (%)



Source(s): National Weather Service National Water Prediction Service; image courtesy of Drought.gov Data Valid: 02/27/25





Summary of Impacts

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

Hydrologic Impacts

- Most streams and rivers are frozen at this time. Some larger main-stem rivers have some open water. Additional information from the USGS can be found [here](#).

Agricultural Impacts

- Soil moisture has improved in the Nebraska Panhandle but deteriorates as you move westward into Wyoming. Visit the attached links for USDA Crop Progress and Conditions reports for [Wyoming](#) and [Nebraska](#). Poor to very poor range condition with supplemental water being provided to cattle.

Fire Hazard Impacts

- Normal wildland fire potential expected in March for east central Wyoming and western Nebraska. The most recent significant wildland fire potential outlook can be found [here](#).

Other Impacts

- There are no known impacts at this time

Mitigation Actions

- Please refer to your municipality and/or water provider for mitigation information.



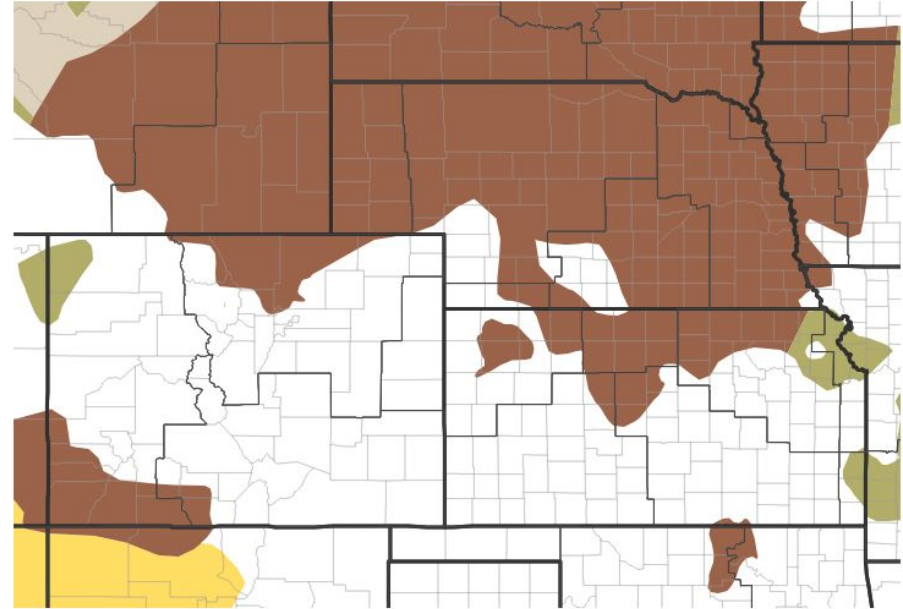


Drought Outlook

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

- Through the month of February, drought conditions have persisted for almost all of southeast Wyoming and all of the Nebraska Panhandle.
- The latest monthly outlook continues to show little improvement in March.
- The seasonal outlook issued February 20th also indicates continued or developing drought for the entire area.

1-Month Drought Outlook for February 1, 2025–February 28, 2025



Drought Is Predicted To...



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

Last Updated: 01/31/25

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



National Oceanic and
Atmospheric Administration

U.S. Department of Commerce

National Weather Service
Cheyenne, WY