



Drought Information Statement for Southeast Wyoming and the Nebraska Panhandle

Valid January 23, 2025

Issued By: WFO Cheyenne, WY

Contact Information: nws.cheyenne@noaa.gov

- This product will be updated February 21, 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.
-
- 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, and Scottsbluff Counties. Moderate (D1) Drought remains for nearly all other counties in the area.



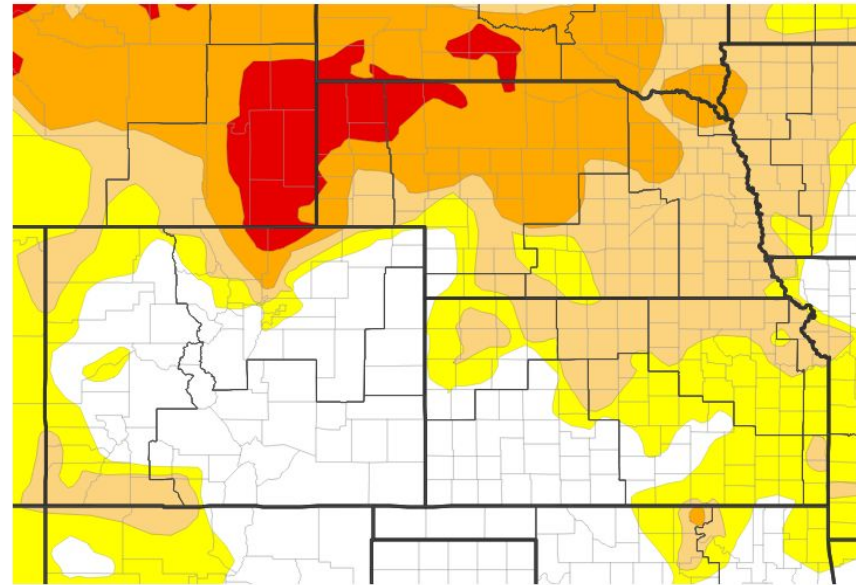


U.S. Drought Monitor

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 east-central Wyoming and the northern Nebraska Panhandle
 - **D2 (Severe Drought)**: large parts of southeastern Wyoming and a small part of the Nebraska Panhandle
 - **D1 (Moderate Drought)**: Cheyenne and southern Morrill Counties 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: 01/21/25



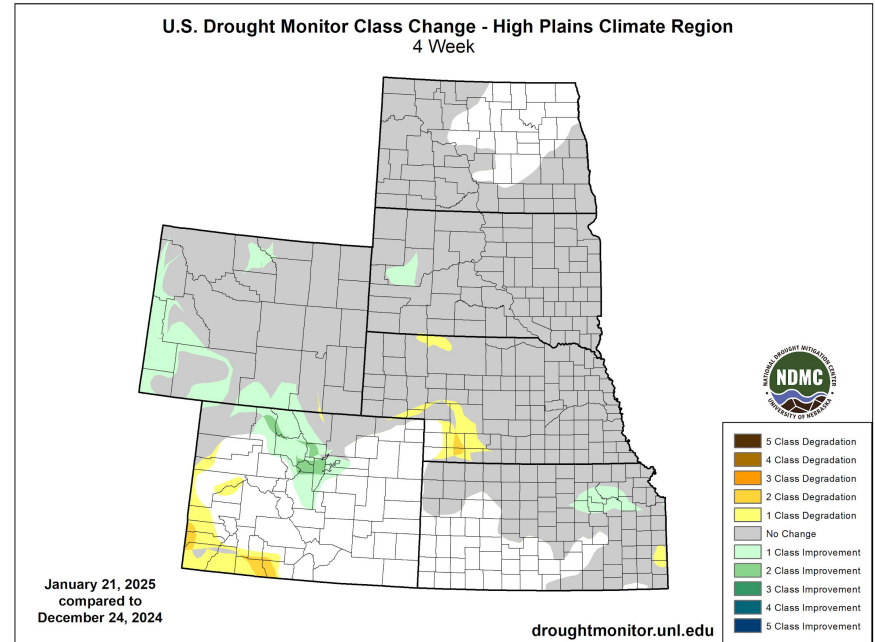


Recent Change in Drought Intensity

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

- **Four Week Drought Monitor Class Change**

- **Drought Worsened:** a sliver of Cheyenne County, Nebraska.
- **No Change:** All or almost all of the Nebraska Panhandle. Almost all of Converse, Niobrara, Platte, Goshen, Laramie, and Albany Counties in Wyoming and large areas in Carbon County.
- **Drought Improved:** southern Carbon County, Wyoming.





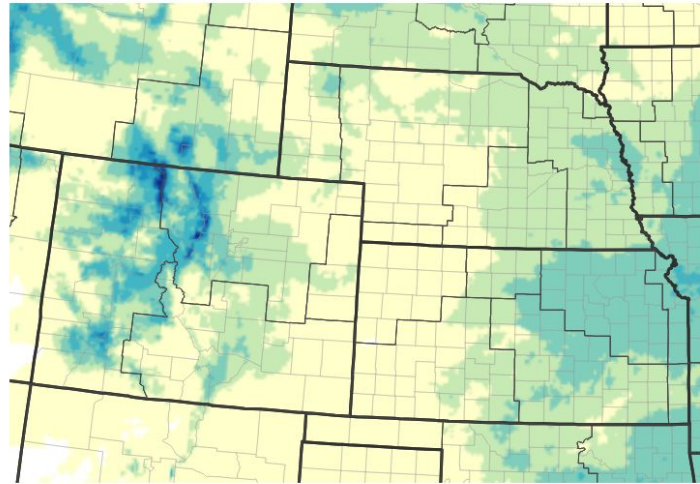
Precipitation

Precipitation was near to above normal for most of the area. However, it is a dry time of year so the normals are fairly low.

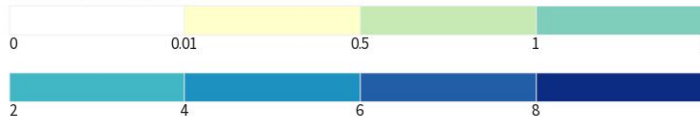
Northern Converse and Niobrara Counties in Wyoming and northern Sioux County in Nebraska were the driest areas relative to the average.

Laramie County and southern Albany, Platte, and Goshen Counties got the most precipitation relative to the normals.

NWPS 30-Day Precipitation Accumulations (inches)



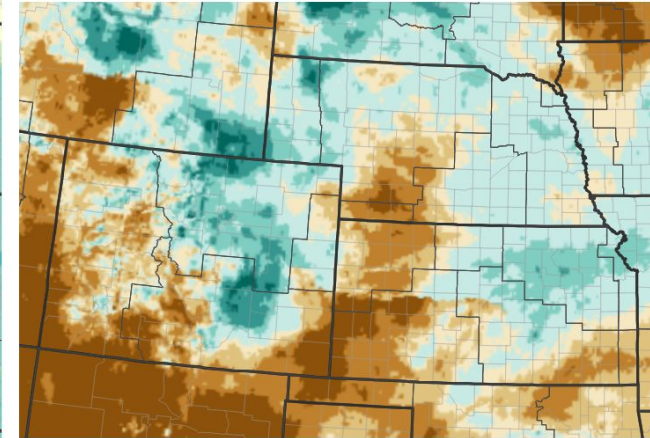
Inches of Precipitation



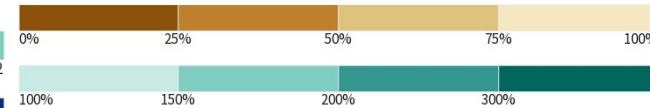
Source(s): National Weather Service National Water Prediction Service; image courtesy of Drought.gov

Data Valid: 01/21/25

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: 01/22/25





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 and are near normal to below normal for this time of year. Additional information from the USGS can be found [here](#).

Agricultural Impacts

- Growing season has generally ended with [soil moisture](#) generally below the 10th percentile. Visit the attached links for USDA Crop Progress and Conditions reports for [Wyoming](#) and [Nebraska](#). Poor to very poor range condition, early reliance on hay for cattle, supplemental water being provided to cattle.

Fire Hazard Impacts

- Normal wildland fire potential expected in December 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.



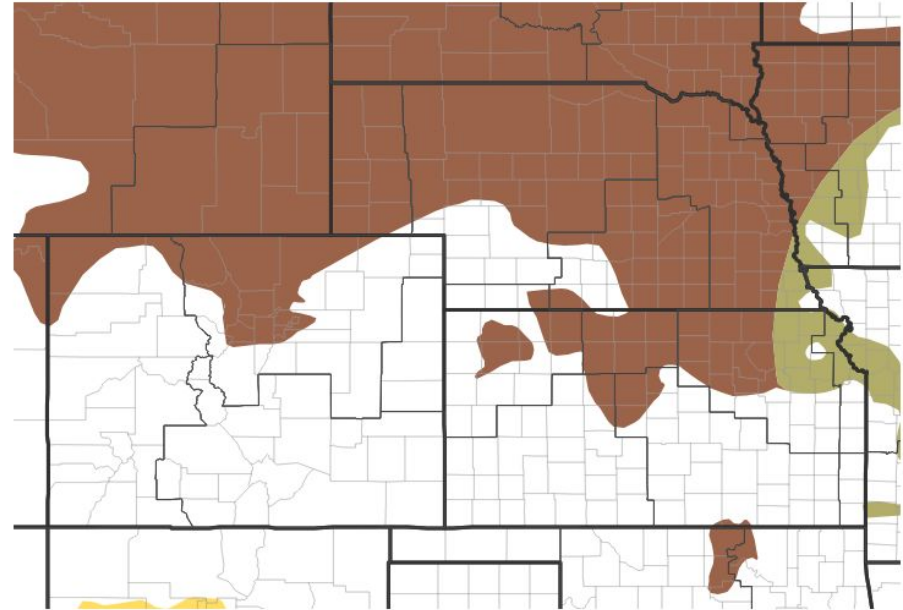


Drought Outlook

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

- Through the month of January, drought conditions are expected to persist for all of southeast Wyoming and the Nebraska Panhandle.

1-Month Drought Outlook for January 1, 2025–January 31, 2025



Drought Is Predicted To...



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

Last Updated: 12/31/24

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