



Drought Information Statement for Northeastern Wyoming and Western South Dakota

Valid December 12, 2024

Issued By: National Weather Service Rapid City, SD

Contact Information: nws.rapidcity@noaa.gov

- This product will be updated January 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/unr/DroughtInformationStatement> for previous statements.
 - Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.
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- Recent snowfall has kept drought conditions from expanding.



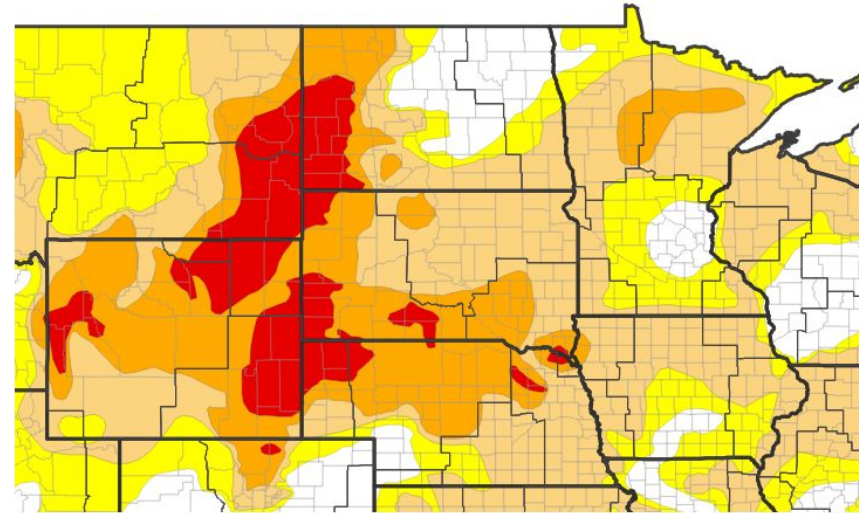


U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for northeastern Wyoming and western South Dakota

- Drought intensity and Extent
 - **D4 (Exceptional Drought):** Not occurring.
 - **D3 (Extreme Drought):** Portions of Campbell, Crook, Weston, Harding, Lawrence, Meade, Pennington, Custer, Fall River, Oglala Lakota, Jackson, Bennett, Mellette and Todd Counties.
 - **D2 (Severe Drought):** Portions of Campbell, Crook, Weston, Harding, Perkins, Butte, Meade, Lawrence, Pennington, Custer, Fall River, Oglala Lakota, Jackson, Bennett, Haakon, Mellette, Todd, and Tripp Counties.
 - **D1 (Moderate Drought):** Portions of Perkins, Meade, Ziebach, Pennington, and Haakon Counties.
 - **D0: (Abnormally Dry):** Not occurring.

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 12/10/24

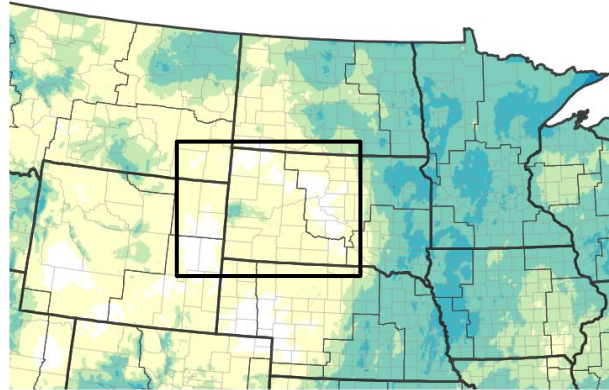




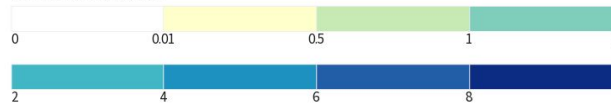
Precipitation: Last 30 Days

- Overall, precipitation over the past 30 days has been below average.
- Slightly above average precipitation in November around Rapid City, resulted in a small area of above normal precipitation.

30-Day Precipitation Accumulations (Inches)

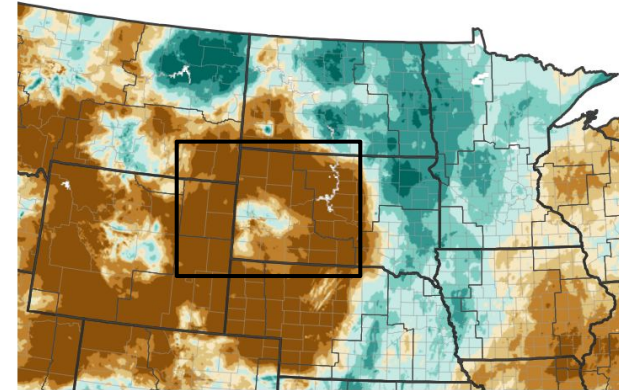


Inches of Precipitation

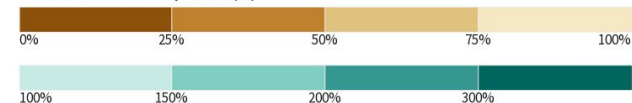


Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 12/12/24

30-Day Percent of Normal Precipitation



Percent of Normal Precipitation (%)



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 12/12/24





Summary of Impacts

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

Hydrologic Impacts

- Most streams and rivers are now frozen. In ice-free locations, streamflow are below normal for this time of the year. Additional information from the USGS may be found [here](#).

Agricultural Impacts

- USDA Crop Progress and Condition reports: [South Dakota](#) and [Wyoming](#).

Fire Hazard Impacts

- Please visit [Great Plains Fire Information](#) for the latest fire restrictions.

Other Impacts

- Windy days combined with dry, dead fuels can still cause elevated fire conditions.

Mitigation Actions

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



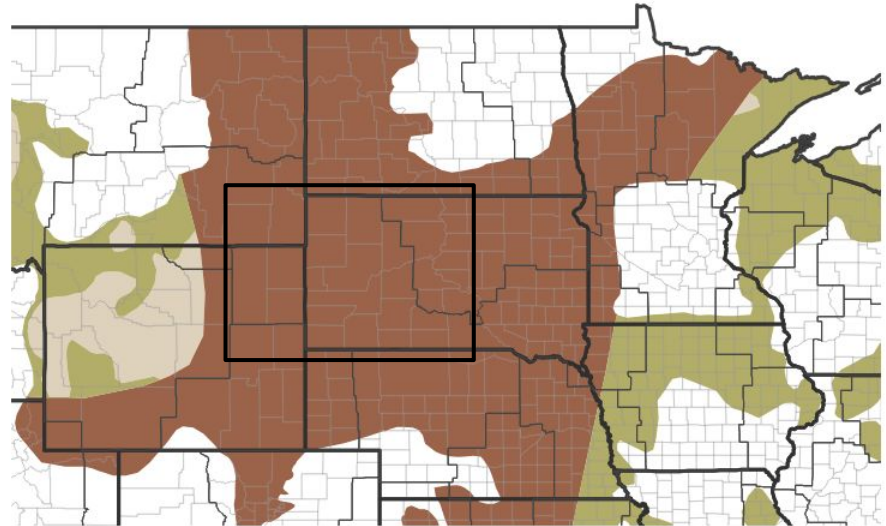


Drought Outlook

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

- Drought conditions are expected to persist through the winter.

Seasonal (3-Month) Drought Outlook for November 30, 2024–February 28, 2025



Drought Is Predicted To...



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

Last Updated: 11/30/24

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)

