

Drought Information Statement for Western & Central Wyoming

Valid August 1st, 2025

Issued By: WFO Riverton, WY

Contact Information:

- This product will be updated by August 29th, 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/riw/DroughtInformationStatement> for previous statements.
 - Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.
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- Severe (D2) drought conditions across sections of Teton, Sublette, Lincoln, and Sweetwater Counties.
 - Moderate (D1) conditions in portions of Park, Teton, Sublette, Fremont, and Natrona Counties.
 - Conditions have deteriorated due to the above normal temperatures and a lack of rainfall throughout much of July.



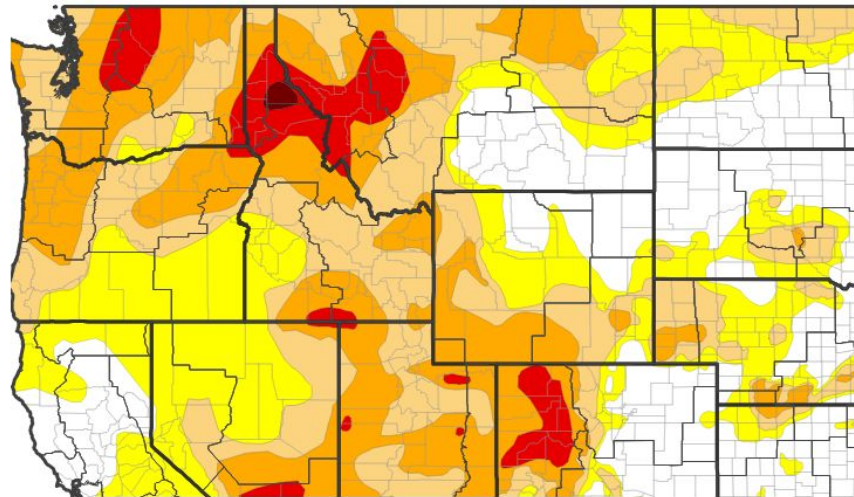


U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D4 (Exceptional Drought):** None occurring.
 - **D3 (Extreme Drought):** None occurring.
 - **D2 (Severe Drought):** Across portions of Teton, Lincoln, Sublette, Sweetwater, and northwestern Fremont Counties.
 - **D1 (Moderate Drought):** Sections of Park, Teton, Lincoln, Sublette, Sweetwater, Fremont, and Natrona Counties.
 - **D0: (Abnormally Dry):** Parts of Park, Hot Springs, Washakie, Big Horn, Johnson, Natrona, and Fremont Counties.

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 07/29/25





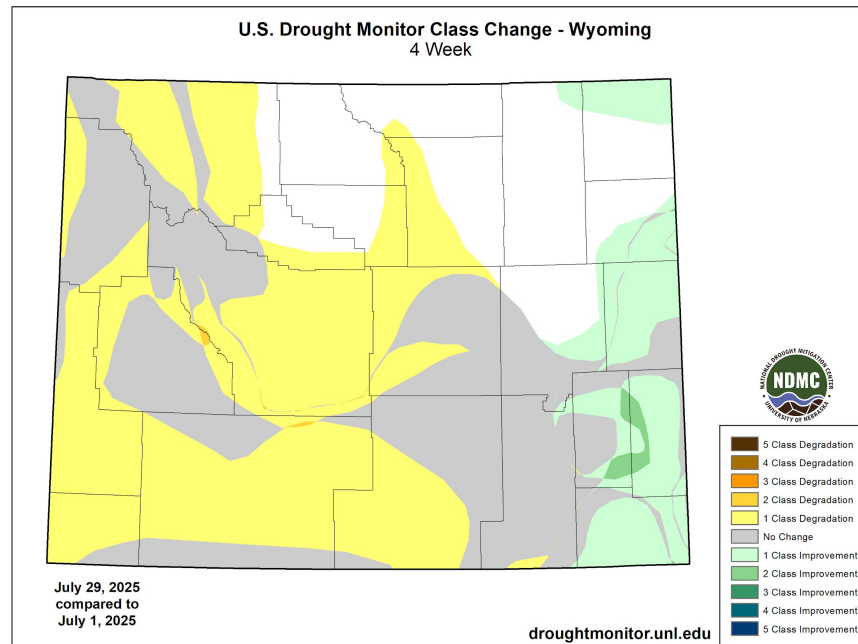
Recent Change in Drought Intensity

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

- **Four Week Drought Monitor Class Change**

- **Drought Worsened:** Across much of Park, Teton, Lincoln, Sublette, Sweetwater, Fremont, Natrona, Johnson, Big Horn, Washakie, and Hot Springs Counties.
- **No Change:** Portions of Park, Teton, Lincoln, Sublette, Sweetwater, Fremont, and Natrona Counties.
- **Drought Improved:** No locations saw improvement in drought conditions.

- Warm and dry conditions prevailed throughout much of July. The lack of showers or thunderstorms across the state lead to precipitation deficits either worsening or developing.



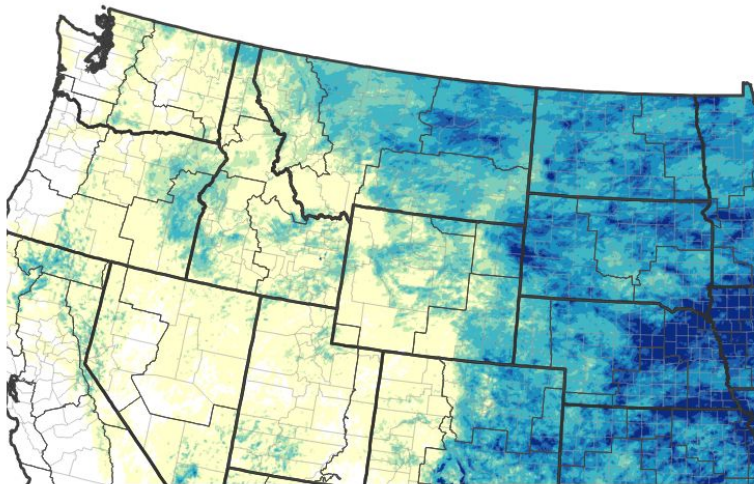


Precipitation

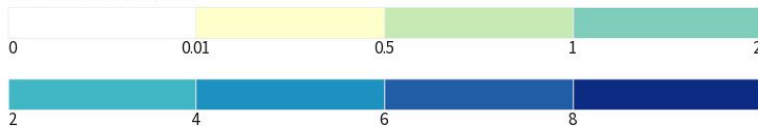
Much of western and southern WY saw trace to little amounts of precipitation. This lead to well below normal amounts for the month.

Central and northern WY saw higher precipitation amounts but even these higher values were below normal for the month.

30-Day Precipitation Accumulations (Inches)



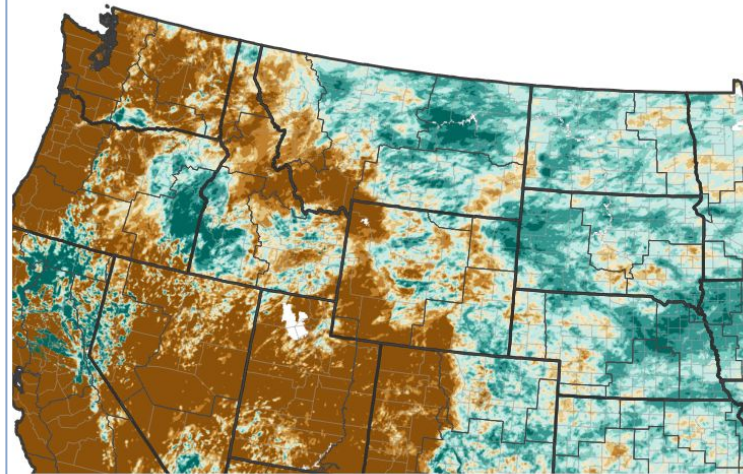
Inches of Precipitation



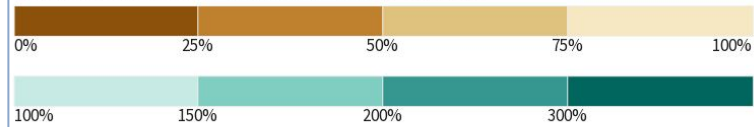
Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

Last Updated: 07/31/25

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: 07/31/25



National Oceanic and
Atmospheric Administration

U.S. Department of Commerce

National Weather Service
Riverton, Wyoming



Summary of Impacts (graphics on following slides)

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

Hydrologic Impacts

- Lower water levels are expected across many bodies of waters especially those in worsening droughts. Reservoir levels may continue to diminish without additional rainfall.

Agricultural Impacts

- USDA Wyoming Crop Progress and Condition Reports can be found [here](#)

Fire Hazard Impacts

- Fire Hazards are on the higher side with many locations seeing cured fuels due to above normal temperatures and dry conditions. ([Most recent Significant Wildland Fire Potential Outlook](#))

Mitigation Actions

- Please refer to your municipality and/or water provider for mitigation information
- Clear debris from around structures to protect from potential wildfires



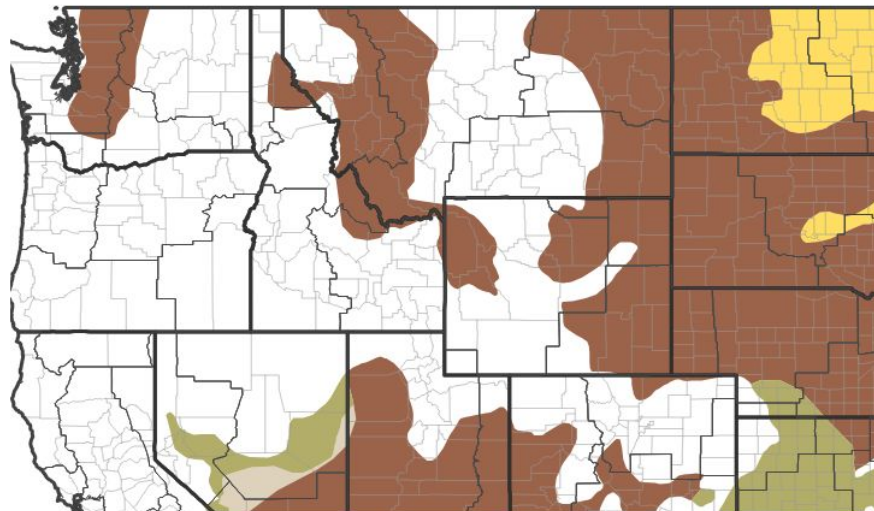


Seasonal Outlook

- Drought conditions are expected to persist across much of Johnson, Big Horn, Washakie, Hot Springs, and Natrona Counties. Portions of western WY such as Teton and Park Counties can expect droughts to persist as well.

[Climate Prediction Center Monthly Drought Outlook](#)
[Climate Prediction Center Seasonal Drought Outlook](#)

Seasonal (3-Month) Drought Outlook for April 30, 2025–July 31, 2025



Drought Is Predicted To...



Source(s): Climate Prediction Center; image courtesy of Drought.gov. Last Updated: 04/20/2015



National Weather Service
Riverton, Wyoming