



Drought Information Statement for NE Minnesota & NW Wisconsin

Valid April 18, 2025

Issued By: NWS Duluth, MN

Contact Information:

- Next Update: Friday, May 2, 2025
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/DLH/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.

- **Drought conditions improved slightly in the Arrowhead and in much of north-central Wisconsin**
- **Severe drought conditions persist in the Leech Lake and western Iron Range region**





U.S. Drought Monitor

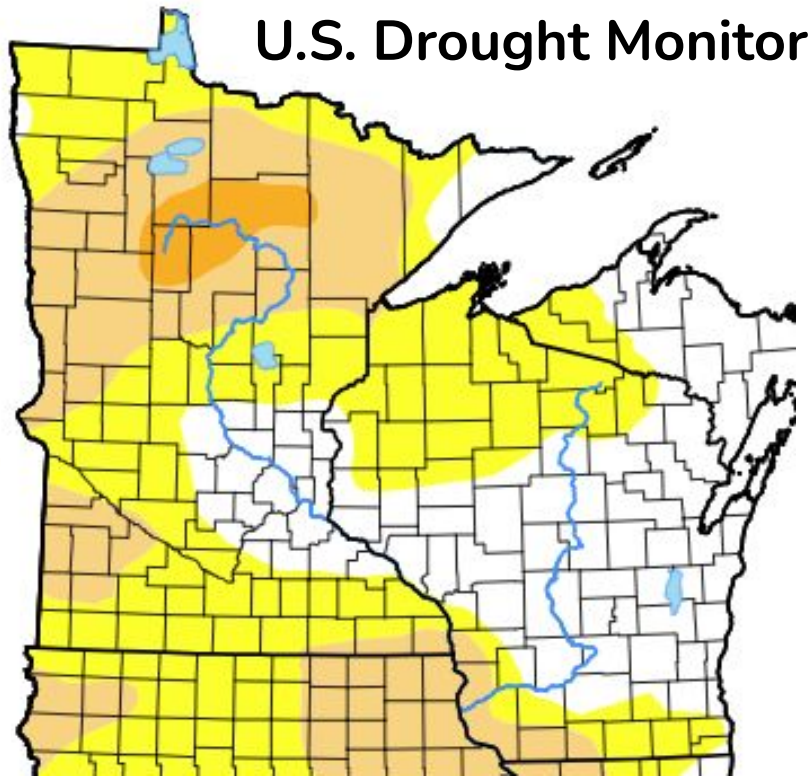
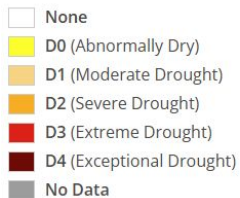
Link to the [latest U.S. Drought Monitor](#) for the Northland

- Drought intensity and Extent
 - **D2 (Severe Drought)**: Western Iron Range and Leech Lake area.
 - **D1 (Moderate Drought)**: Along and north of MN Hwy 210 in northern Minnesota except the Arrowhead.
 - **D0: (Abnormally Dry)**: Borderlands, Lake County, Brainerd Lakes and all of northwest Wisconsin.

Map released: Thurs. April 17, 2025

Data valid: April 15, 2025 at 8 a.m. EDT

Intensity



National Oceanic and
Atmospheric Administration

U.S. Department of Commerce

National Weather Service
Duluth, MN

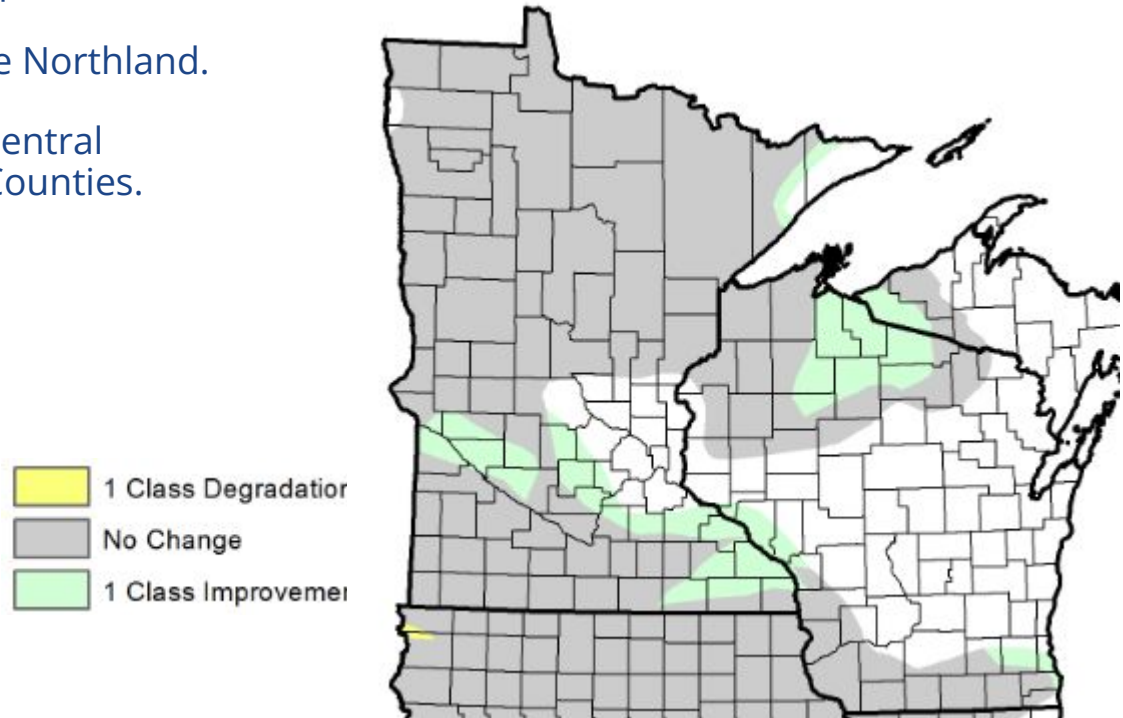


Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for NE Minnesota and NW Wisconsin

- One Week Drought Monitor Class Change.
 - Drought Worsened: Not Applicable.
 - No Change: Nearly all of the Northland.
 - Drought Improved: North-central Wisconsin and Lake/Cook Counties.

U.S. Drought Monitor Class Change 1 Week



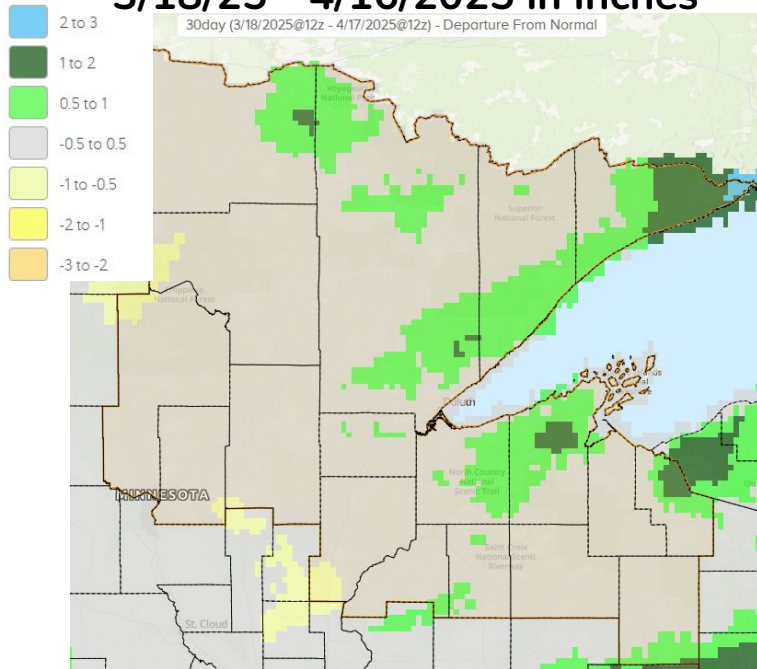


Precipitation

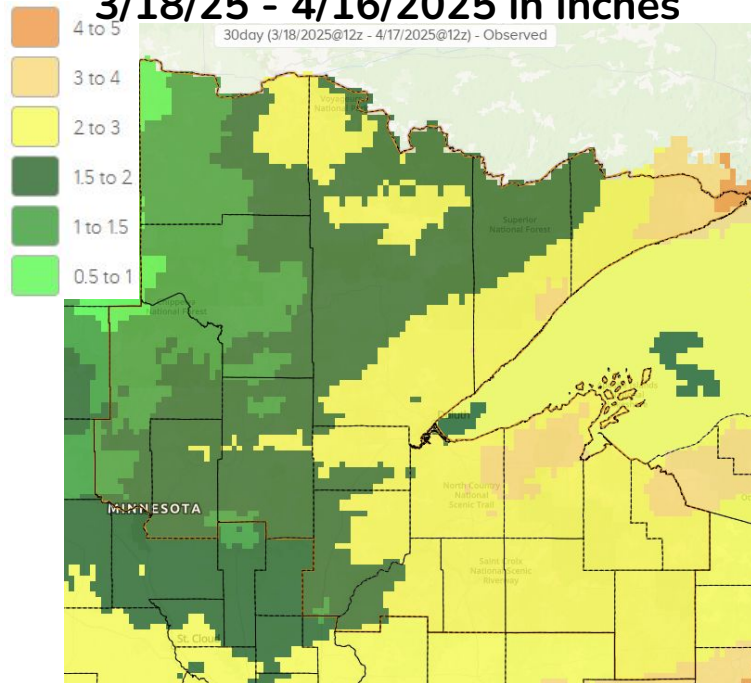
Precipitation (sum of liquid and melted frozen) that was observed in the Northland over the last month

- Regional precipitation in the past month ranges from near-normal for much of the region, with a few pockets along Lake Superior of 1 to 3 inches above normal.

Precipitation Departure from Normal 3/18/25 - 4/16/2025 in inches



Observed Precipitation 3/18/25 - 4/16/2025 in inches

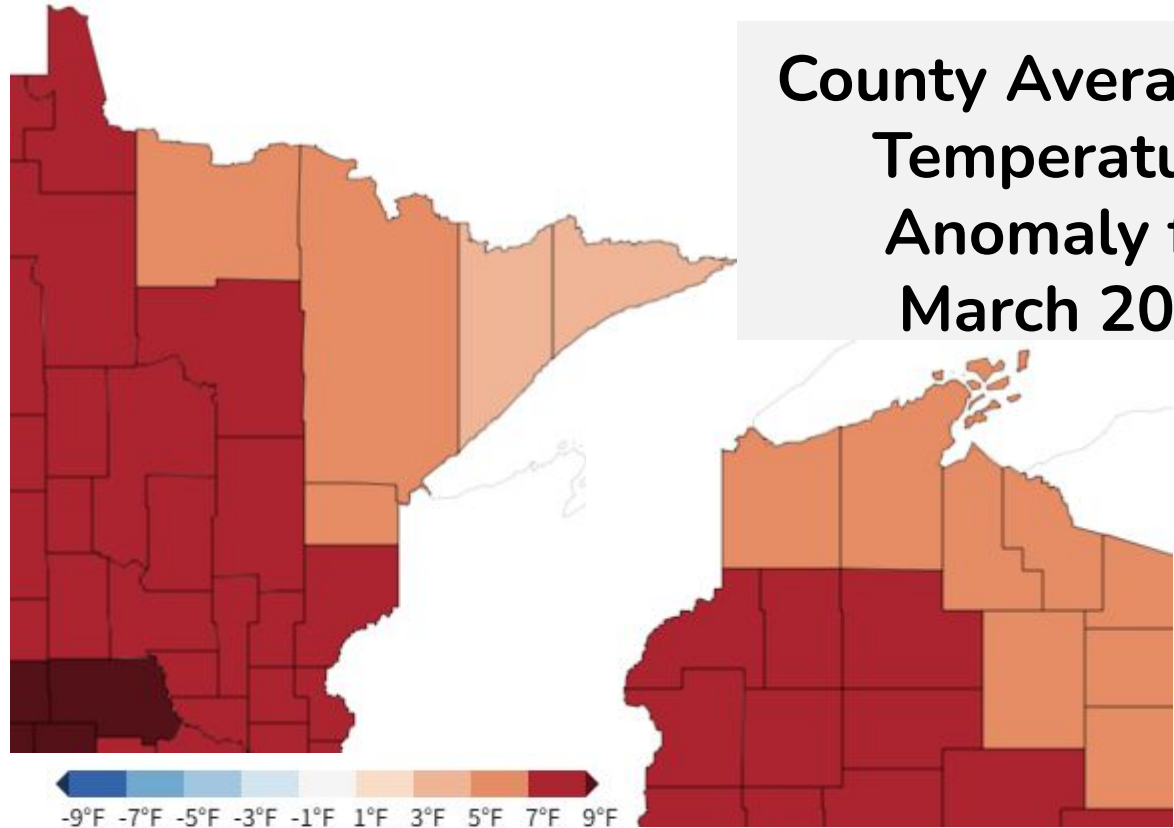




Temperature

Temperatures that were observed in the Northland over the last month

- Average temperatures have been 3 to 7 degrees F above normal over the past month, except in the Arrowhead where average temperatures have been 1 to 2 degrees above normal.





Summary of Impacts

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

Hydrologic Impacts

- Streamflows are running below to near normal for all river basins in the Northland ([USGS Streamflow](#)).

Agricultural Impacts

- Below normal to near normal soil moisture in most of northeast Minnesota and northwest Wisconsin ([Soil Moisture](#)).

Fire Hazard Impacts

- Fire danger is Low to High in northern and eastern Minnesota ([MN Fire Danger](#)). Fire danger is Low in northwest Wisconsin ([WI Fire Danger](#)).

Other Impacts

- Unknown at this time.

Mitigation Actions

- Burn Restrictions - No burn restrictions for most counties. There is a burning restriction (variance approved permits only) for all of east-central and northern Minnesota.





Hydrologic Conditions and Impacts

- **Northeast Minnesota** - Streams are running below to near normal in northeast Minnesota.
- **Northwest Wisconsin** - Streams are running slightly below to around normal in northwest Wisconsin

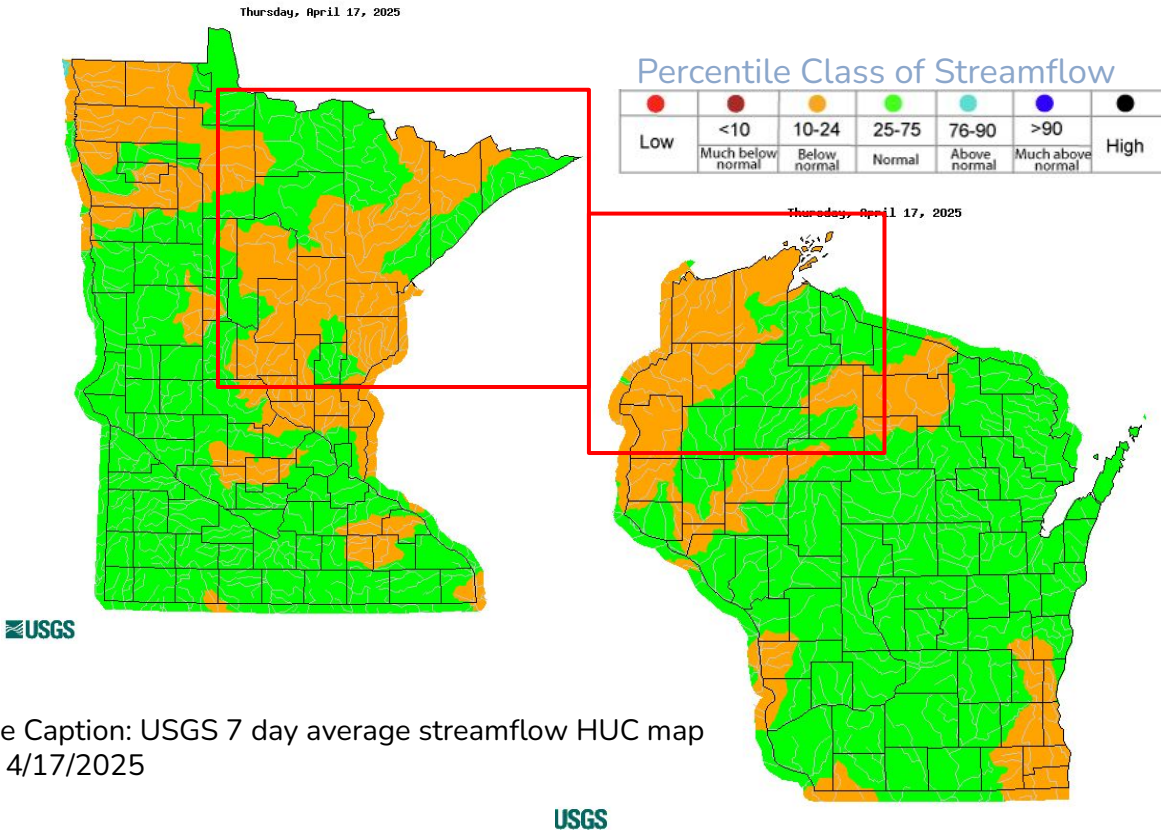


Image Caption: USGS 7 day average streamflow HUC map valid 4/17/2025

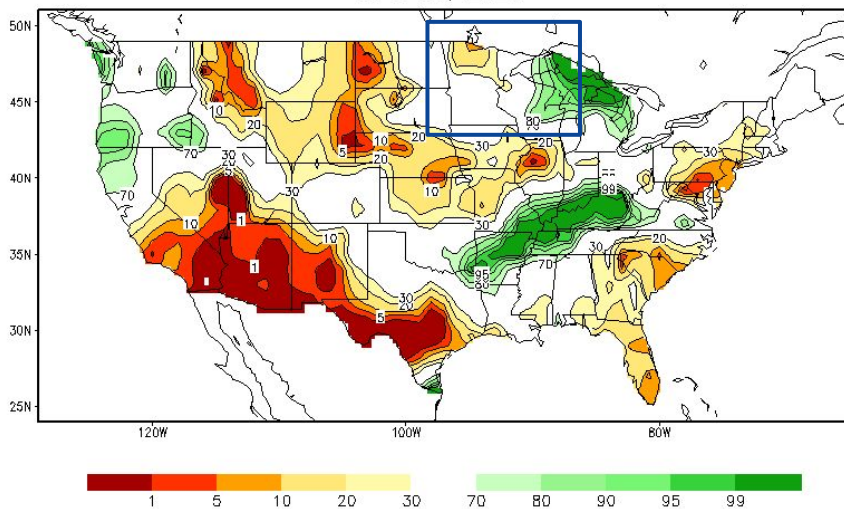




Agricultural Impacts

- Below normal to near normal soil moisture in most of northeast Minnesota and northwest Wisconsin.

Calculated Soil Moisture Ranking Percentile
APR 16, 2025

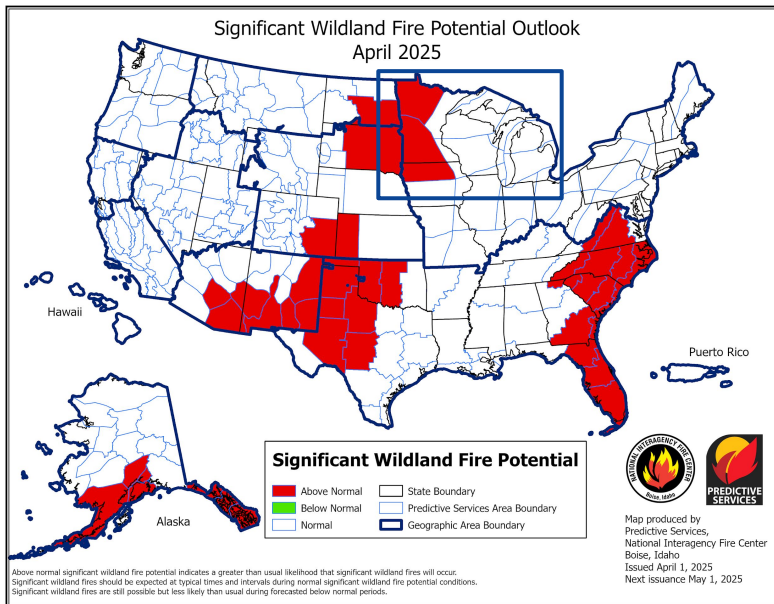




Fire Hazard Impacts

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

- **Significant Wildland Fire Potential**
conditions are above normal for north-central Minnesota for **April**.



Latest MN burn ban and fire danger information available [here](#).

Latest WI burn ban and fire danger information available [here](#).



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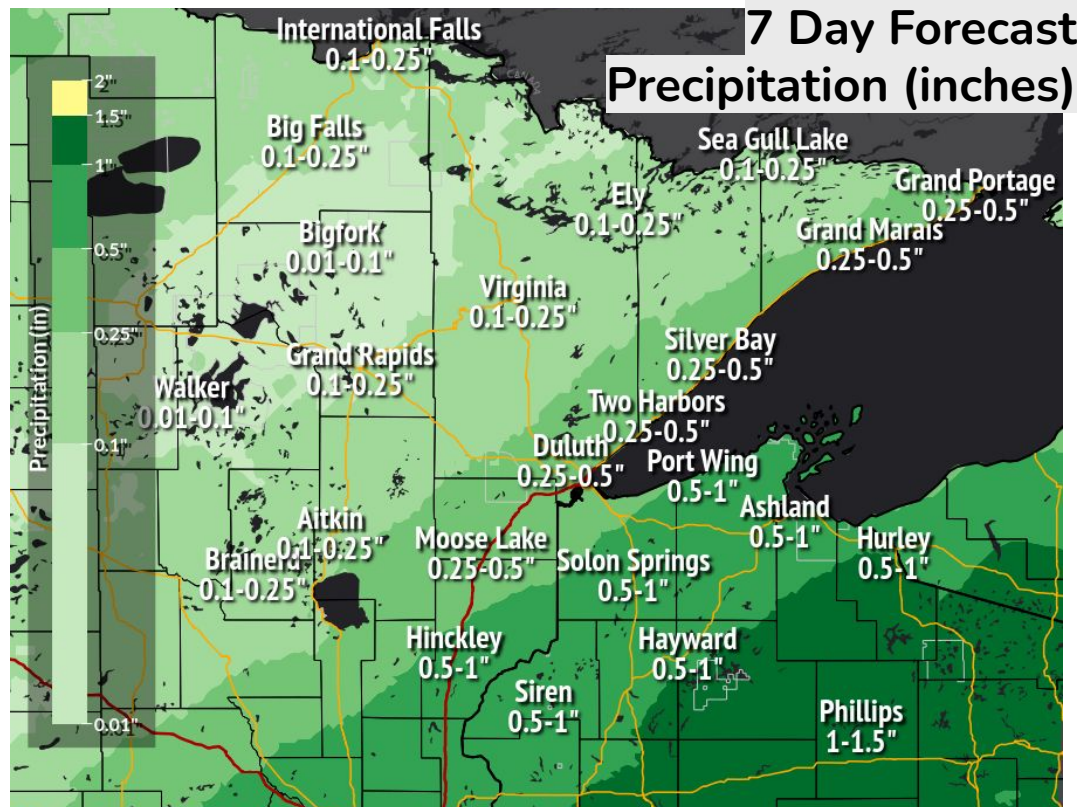
National Weather Service
Duluth, MN



Seven Day Precipitation Forecast

Amount of liquid equivalent precipitation forecast over the next seven days

- Most precipitation of 1-1.5 inches is forecast in northwest Wisconsin, with only 0.1 to 0.5 inches in northern Minnesota





Rapid Onset Drought Outlook

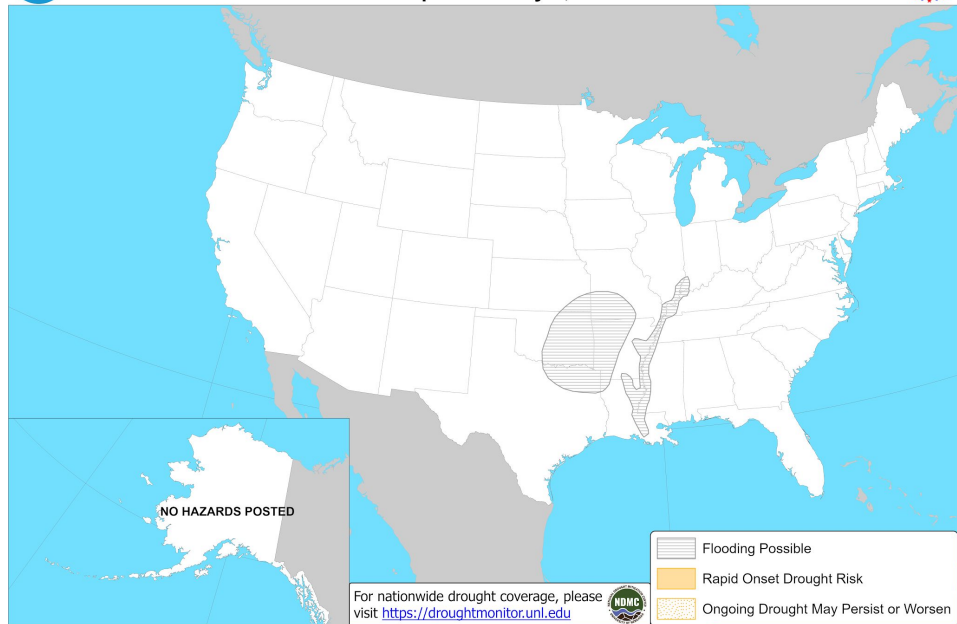
Links to the latest Climate Prediction Center 8 to 14 day [Temperature Outlook](#) and [Precipitation Outlook](#).

- No rapid onset drought expected.



Days 8-14 U.S. Hazards Outlook

Valid: April 25 - May 1, 2025



Climate Prediction Center

Released: April 17, 2025 3:00 PM EDT

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Long-Range Outlooks

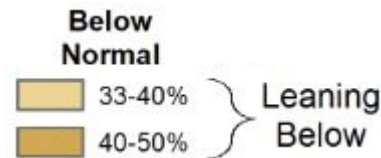
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

- Longer-term forecasts show equal chances for above, below, or near normal temperatures through June.
- Longer-term forecasts show equal chances for above, below, or near normal precipitation through June.

Seasonal Temperature Outlook



Seasonal Precipitation Outlook



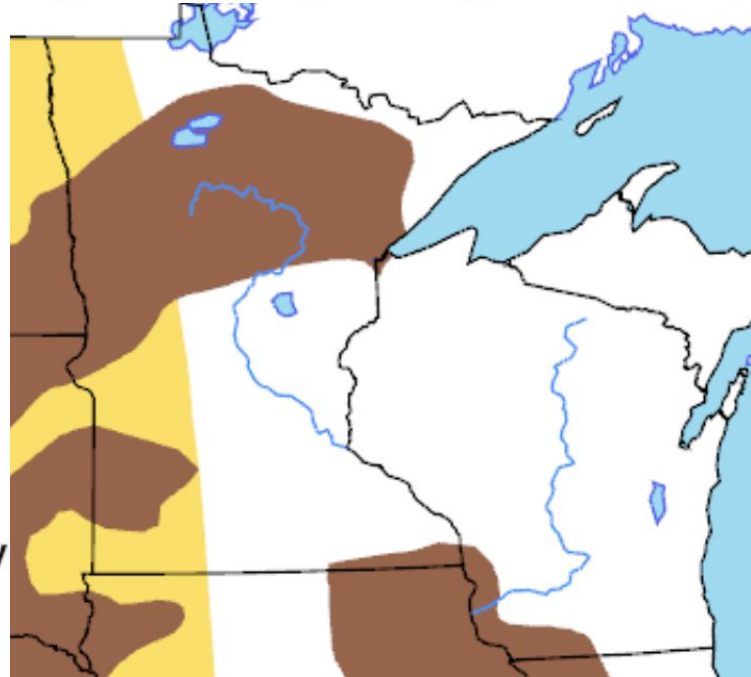
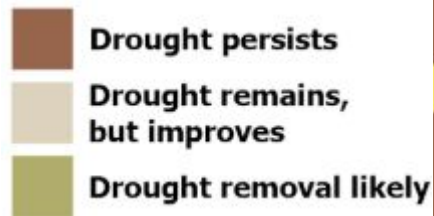


Drought Outlook

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

- Drought is expected to persist in north-central and parts of northeast Minnesota in May.

U.S. Seasonal Drought Outlook Drought Tendency During the Valid Period



Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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