



Drought Information Statement for Northeast IA, Southeast MN, & Western, WI

Valid April 10, 2025

Issued By: WFO La Crosse, WI

Contact Information: w-arx.webmaster@noaa.gov

- This product will be updated Thursday, April 17, 2024.
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/ARX/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.

- **Small Improvements in the Dryness & Drought in Parts of the Area**



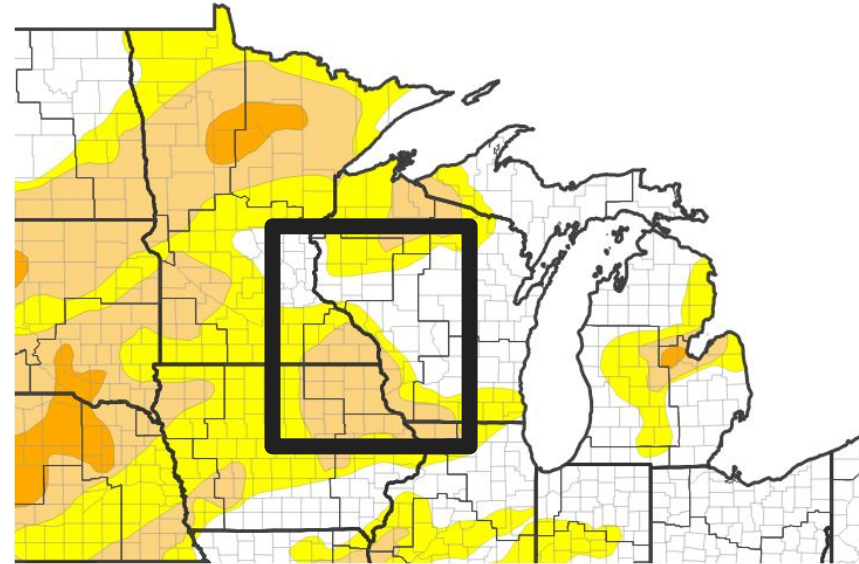


U.S. Drought Monitor

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

- Drought intensity and extent
 - **Moderate drought (D1)** conditions continue in northeast Iowa.
 - **Abnormally Dry (D0)** and **moderate drought (D1)** conditions continue in southeast Minnesota, and along the Mississippi River in western Wisconsin.
 - **Abnormally dry (D0)** conditions continue in northern & western Taylor County in north-central Wisconsin.

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 04/08/25



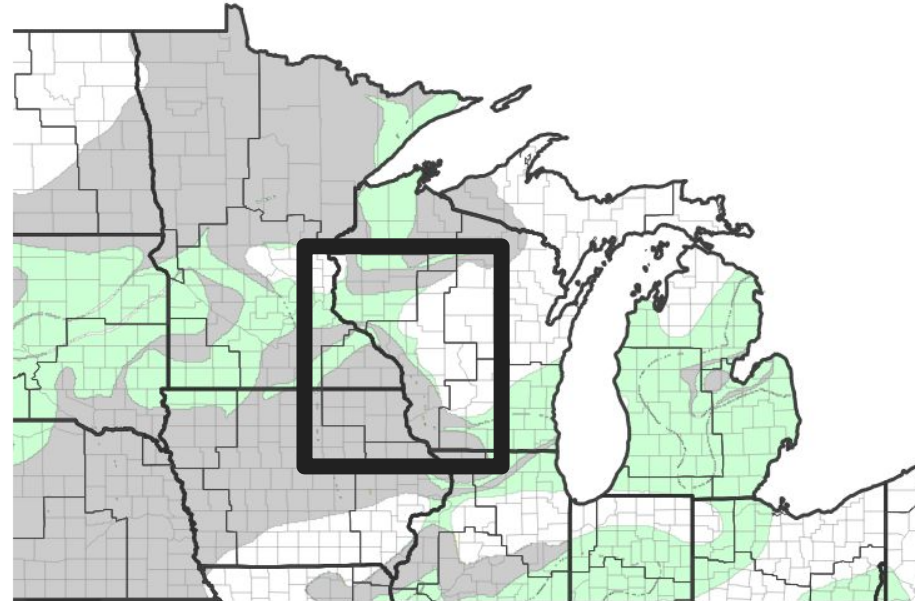


Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for Northeast IA, southeast MN, & Western IA

- 1-Week Drought Monitor Class Change.
 - During the past week, there has been a 1-category improvement in the **abnormally dry (D0)** and **moderate drought (D1)** areas in southeast Minnesota (from Dodge County northeast into Wabasha County) and the **abnormally dry (D0)** areas in parts of west-central & central Wisconsin (from Buffalo County east into Jackson & Monroe counties).

U.S. Drought Monitor 1-Week Change Map



Drought Change Since Last Week



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

Data Valid: 04/08/25

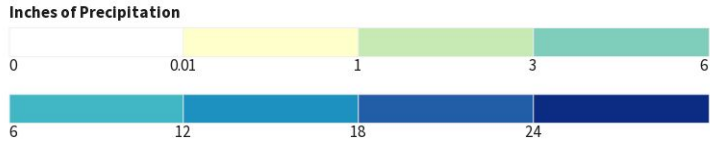
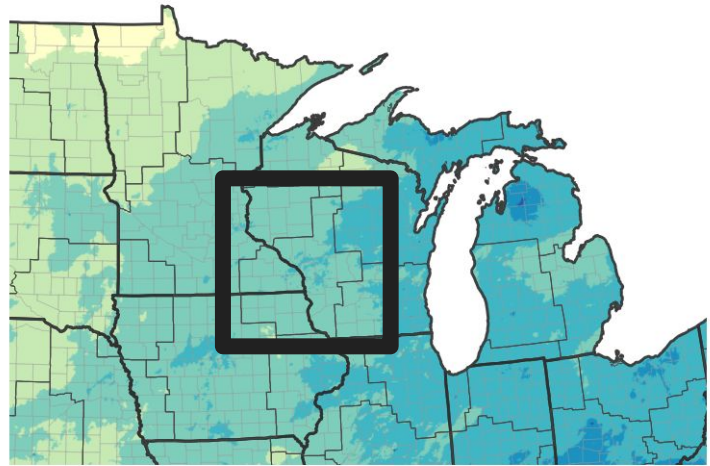




Precipitation

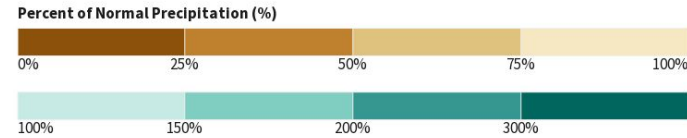
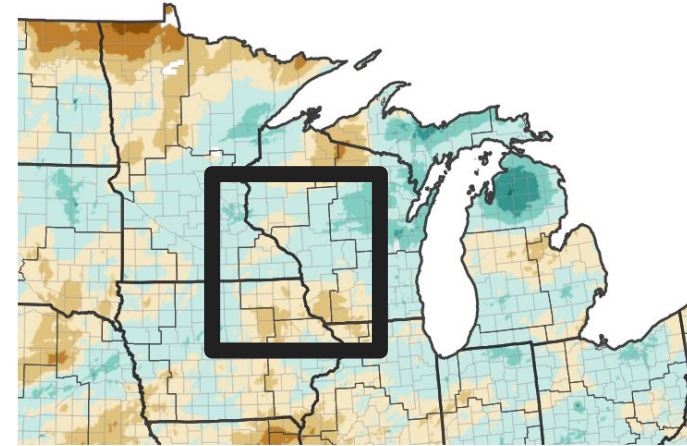
- The dryness from meteorological autumn continued into meteorological winter.
- This resulted in 2 to 7" deficits along and west of the Mississippi River.
- Meteorological spring (began on March 1) has been on the wetter side with precipitation

90-Day Precipitation Accumulations (Inches)



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 04/10/25

90-Day Percent of Normal Precipitation



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 04/10/25

surpluses up to 3.5". This has resulted in some improvements in the abnormally dry (D0) conditions in central Wisconsin & the abnormally dry (D0) & moderate drought (D1) in parts of southeast Minnesota.

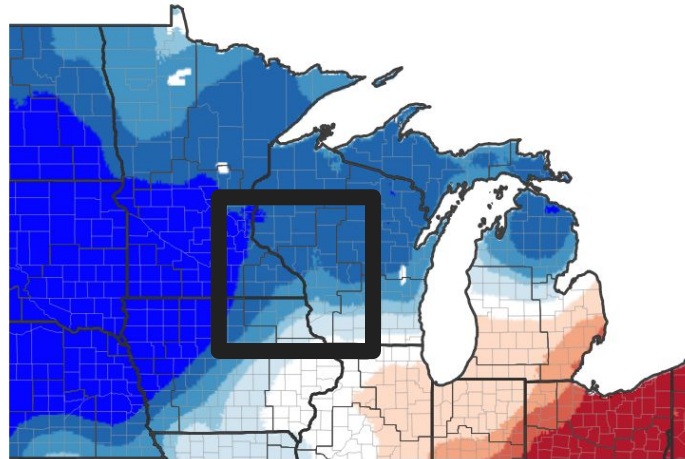




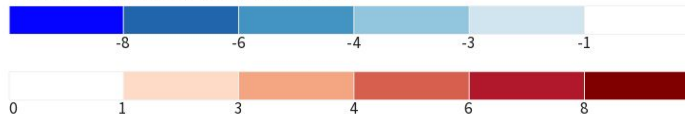
Temperature

- During the first week of April, temperatures ranged from near normal to 8°F colder than normal.
- During the past 30 days, temperature departures ranged from 1°F to 8°F warmer than normal.

7-Day Temperature Anomaly



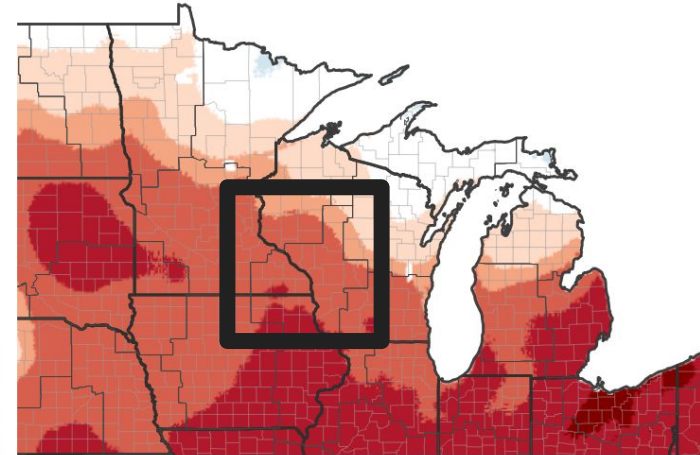
Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image

Data Valid: 04/06/25

30-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 04/06/25





Summary of Impacts

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

Hydrologic Impacts

- There are no known impacts at this time.

Agricultural Impacts

- There are no known impacts at this time.

Fire Hazard Impacts

- As of the morning of April 8, fire danger was high (fires start easily and spread at a fast rate) across western and southern Wisconsin, moderate (fires start easily and spread at a moderate rate) to high fire danger across northeast Iowa, and moderate fire danger in southeast Minnesota.

Other Impacts

- There are no known impacts at this time.

Mitigation Actions

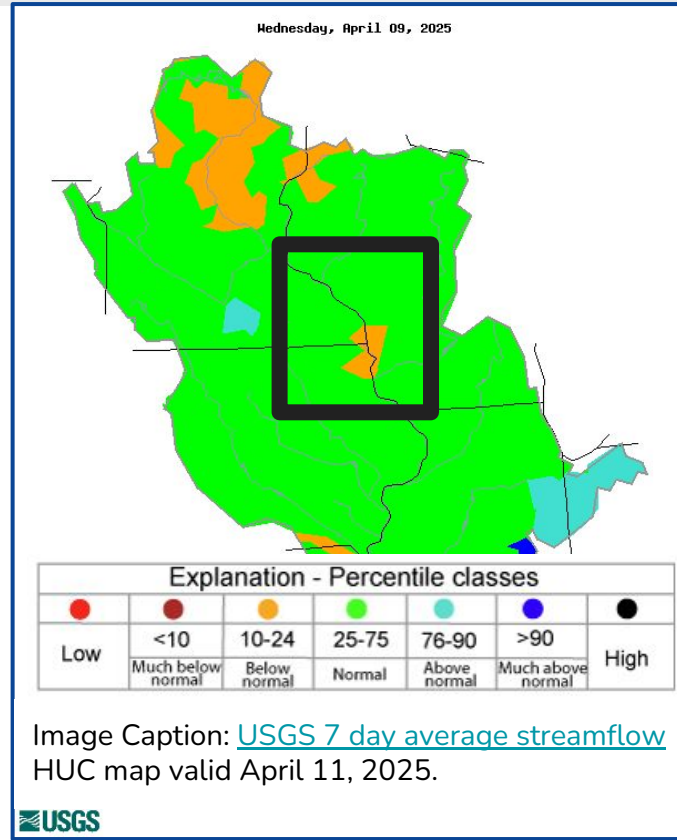
- No known actions are taking place in northeast Iowa, southeast Minnesota, and western Wisconsin.





Hydrologic Conditions and Impacts

- The dryness from meteorological autumn continued into meteorological winter. This resulted in 2 to 7" deficits along and west of the Mississippi River.
- Meteorological spring (began on March 1) has been on the wetter side with precipitation surpluses up to 3". This has resulted in some improvements in the dryness across central Wisconsin.
- This has resulted in some improvements in the abnormally dry (D0) and moderate (D1) drought areas in parts of southeast Minnesota and the abnormally dry (D0) conditions in west-central & central Wisconsin.
- Elsewhere, there are abnormally (D0) dry and moderate (D1) drought conditions.



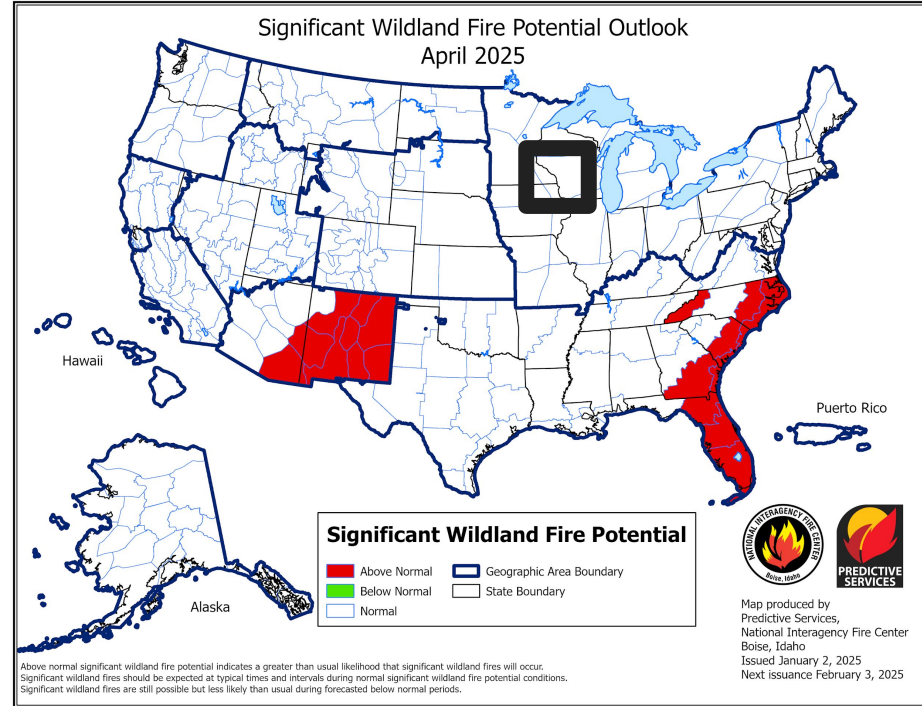


Fire Hazard Impacts

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

As of the morning of April 8...

- fire danger was high (fires start easily and spread at a fast rate) across western and southern Wisconsin, moderate (fires start easily and spread at a moderate rate) to high fire danger across northeast Iowa, and moderate fire danger in southeast Minnesota.



For updated DNR Fire Conditions consult the following Web Sites:

- [Iowa](#)
- [Minnesota](#)
- [Wisconsin](#)

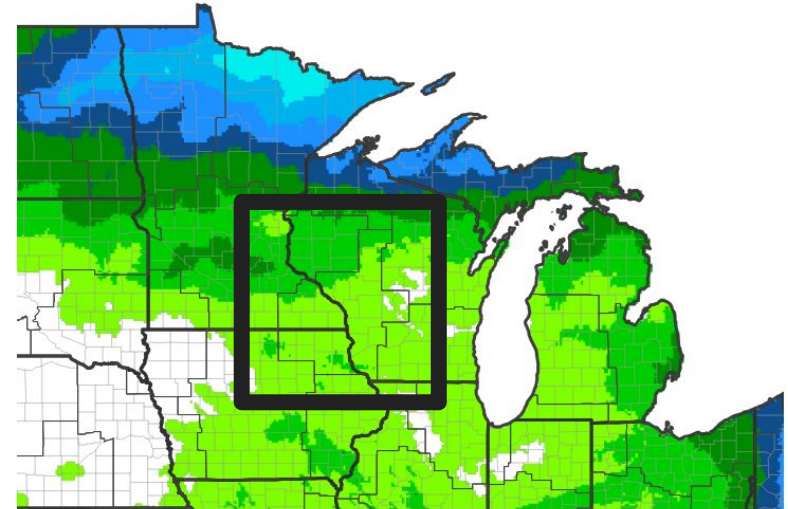




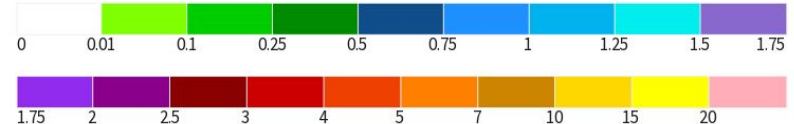
Seven Day Precipitation Forecast

- From April 10 through April 17, the Weather Prediction Center (WPC) is forecasting up to a half-inch of precipitation. The highest totals are expected from Dodge County (MN) to Taylor (WI) County, and from Clayton (IA) County into Grant (WI) County.
- Normal precipitation is around 1" for this time period.

7-Day Quantitative Precipitation Forecast for April 10, 2025-April 17, 2025



Predicted Inches of Precipitation



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

Last Updated: 04/10/25





Rapid Onset Drought Outlook

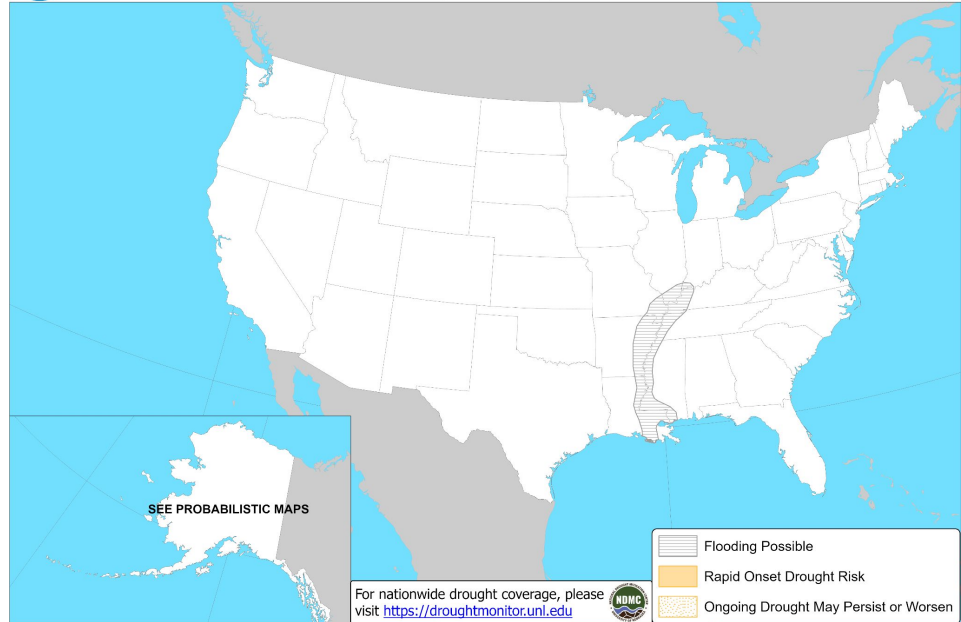
Links to the latest Climate Prediction Center 8 to 14 day [Temperature Outlook](#) and [Precipitation Outlook](#).

- From April 18 through April 24, rapid onset drought (at least a 2-category degradation) is not expected in northeast Iowa, southeast Minnesota, and from southwest into central Wisconsin.



Days 8-14 U.S. Hazards Outlook

Valid: April 18 - 24, 2025



Climate Prediction Center

Released: April 10, 2025 3:00 PM EDT

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La Crosse, WI

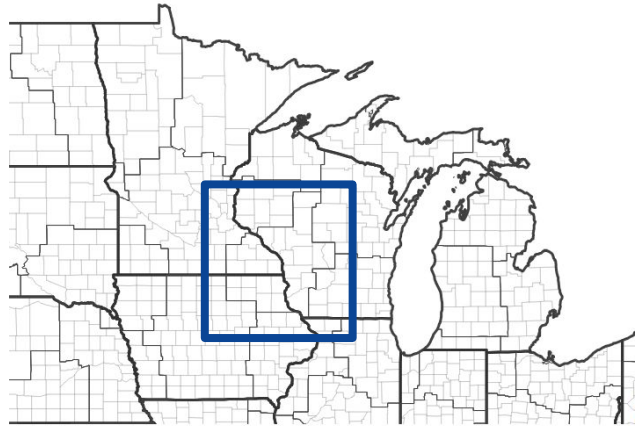


Long-Range Outlooks

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

- During April, the Climate Prediction Center (CPC) has equal chances of above-, near-, and below-normal temperatures and precipitation for the Upper Mississippi River Valley.

Monthly Temperature Outlook for April 1, 2025–April 30, 2025



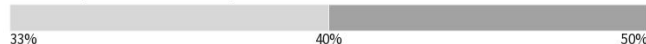
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



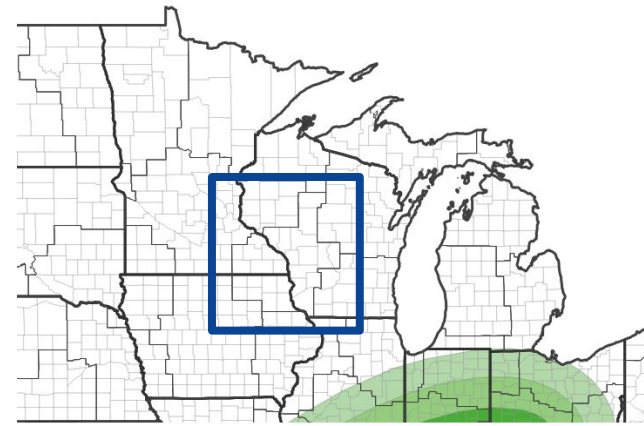
Probability of Near-Normal Temperatures



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

Last Updated: 03/20/25

Monthly Precipitation Outlook for April 1, 2025–April 30, 2025



Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



Probability of Near-Normal Precipitation



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

Last Updated: 03/31/25



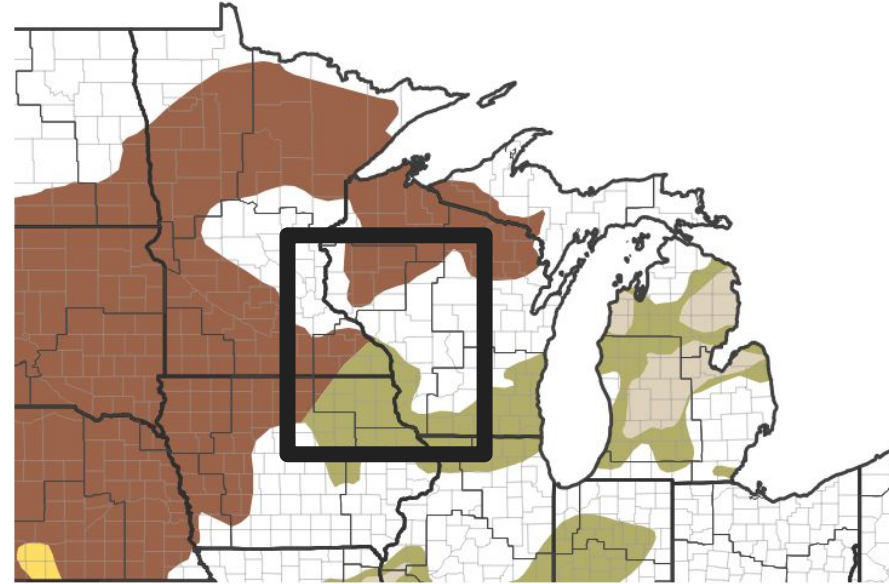


Drought Outlook

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

- The drought is expected to improve across parts of southeast Minnesota, much of northeast Iowa, and along the Mississippi River in Wisconsin.

Seasonal (3-Month) Drought Outlook for March 20, 2025–June 30, 2025



Drought Is Predicted To...



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

Last Updated: 03/20/25

