



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

Valid April 3, 2025

Issued By: WFO La Crosse, WI

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

- This product will be updated Thursday, April 10, 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.

- **Some Improvements in the Dryness in Central Wisconsin**



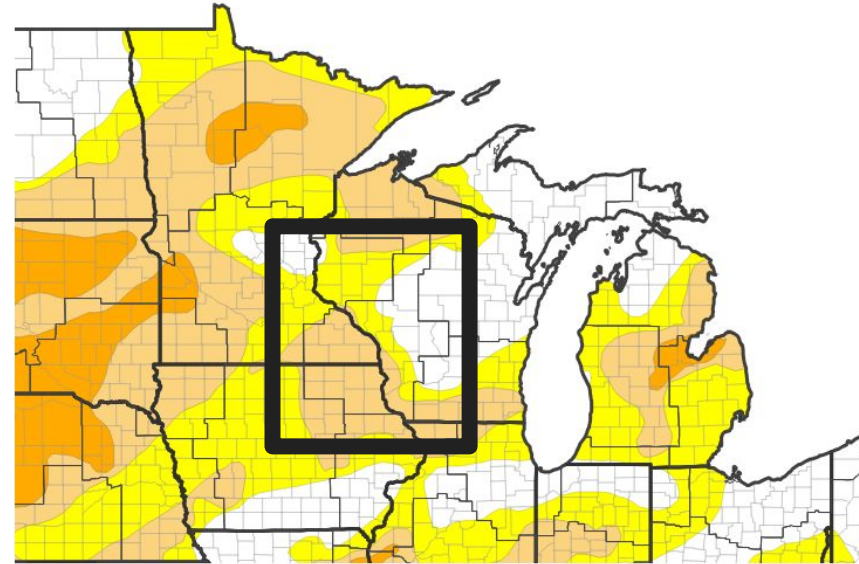


U.S. Drought Monitor

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 and 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: 04/01/25



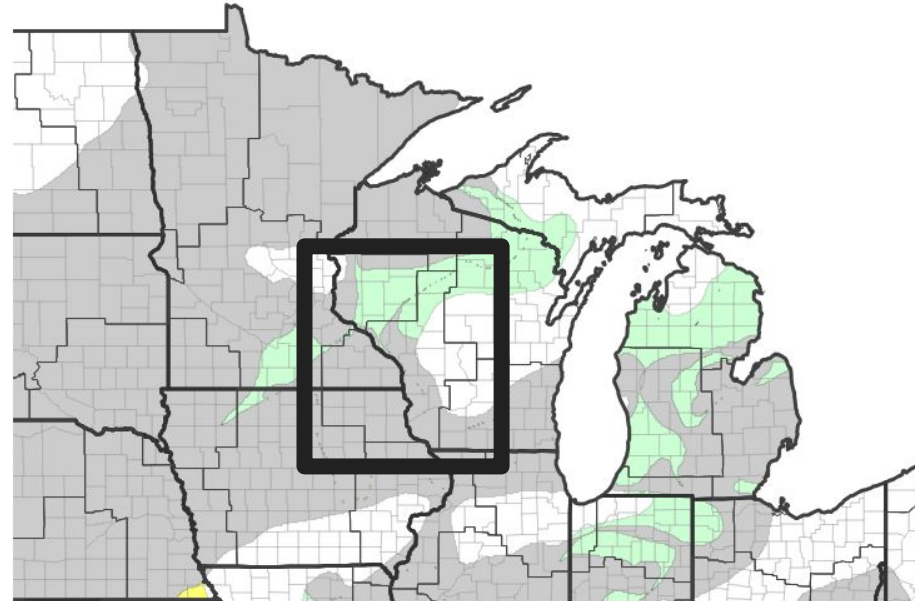


Recent Change in Drought Intensity

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

- 1-Week Drought Monitor Class Change.
 - During the past 2 weeks, there has been a 1-category improvement in the **abnormally dry (D0)** and **moderate drought (D1)** areas of central and north-central Wisconsin.

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: 04/01/25

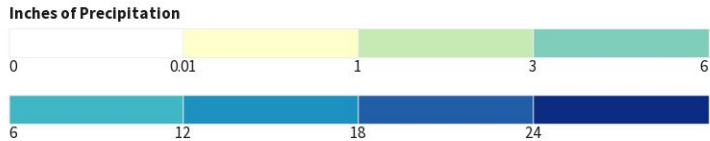
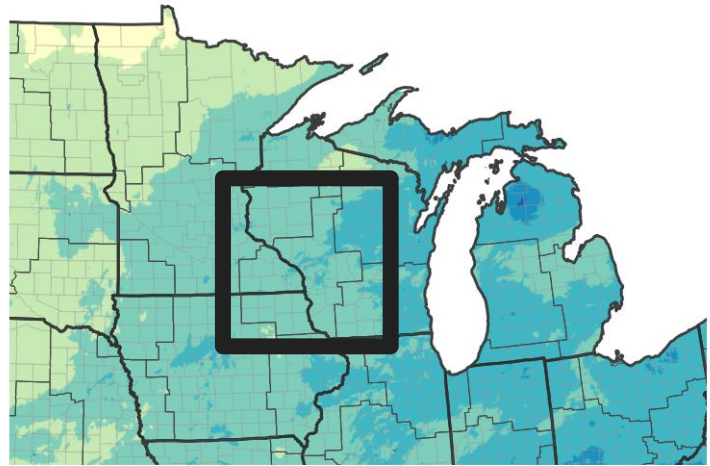




Precipitation

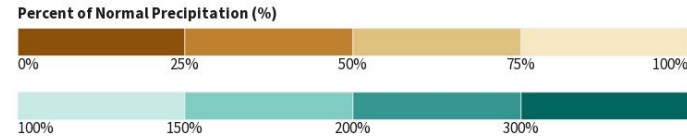
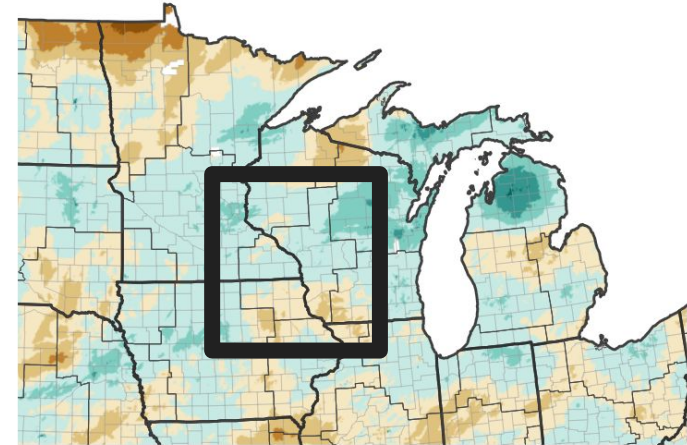
- The dryness from meteorological autumn continued into meteorological winter.
- This resulted in 2 to 7" deficits along and west of the Mississippi River.
- Meteorological spring (began on March 1) has been on the wetter side with precipitation

90-Day Precipitation Accumulations (Inches)



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 04/05/25

90-Day Percent of Normal Precipitation



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov Last Updated: 04/05/25

surpluses up to 3 inches. This has resulted in some improvements in the dryness across central Wisconsin. Elsewhere, there are abnormally (D0) dry and moderate (D1) drought conditions.

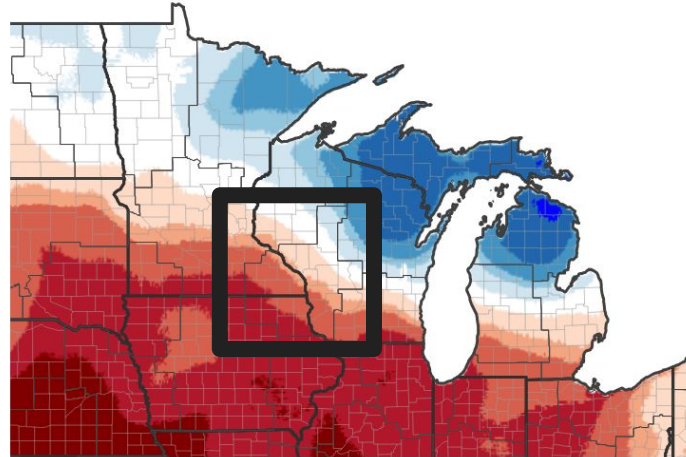




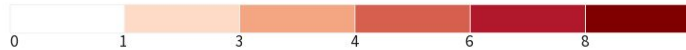
Temperature

- During the last week of March, temperatures range from 4°F colder than normal to 8°F warmer than normal.
- During the past 30 days, temperature departures ranged from 3°F to 10°F warmer than normal.

7-Day Temperature Anomaly



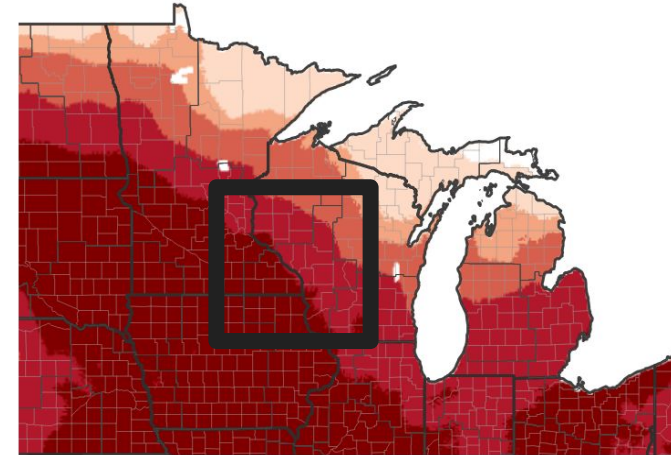
Departure from Normal Max Temperature (°F)



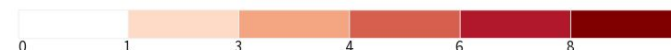
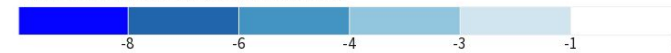
Source(s): NOAA's National Centers for Environmental Information; image

Data Valid: 03/31/25

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: 03/31/25





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 5, fire danger was high (fires start easily and spread at a fast rate) to very high (fires start easily and spread at a very fast rate) across northeast Iowa, moderate (fires start easily and spread at a moderate rate) across much of western Wisconsin, and low (fires are not easily started) fire danger elsewhere in southeast Minnesota and Taylor County in north-central Wisconsin.

Other Impacts

- There are no known impacts at this time.

Mitigation Actions

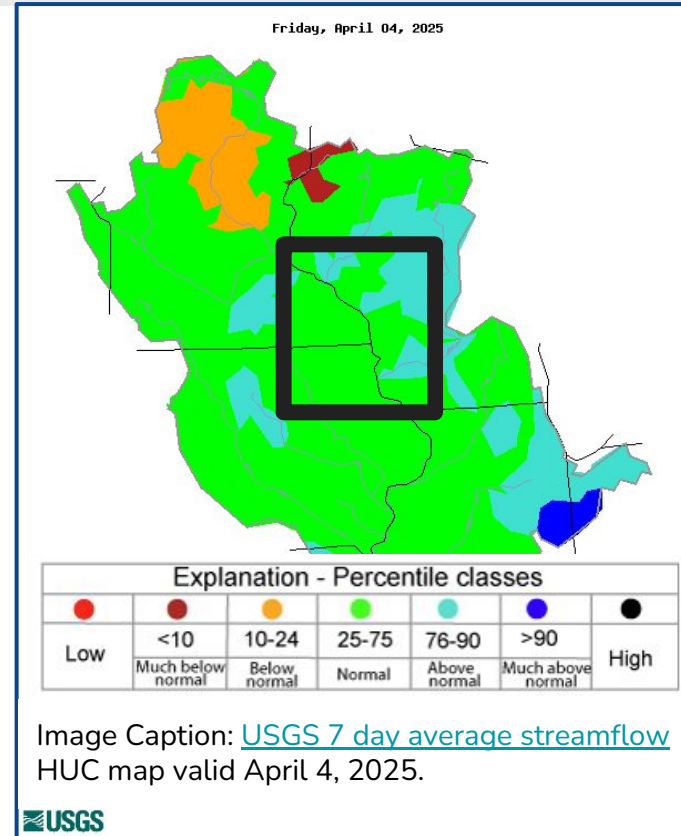
- No known actions are taking place in northeast Iowa, southeast Minnesota, and western Wisconsin.





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 inches. This has resulted in some improvements in the dryness across central Wisconsin.
- This has resulted in some improvements in the dryness across central Wisconsin. Elsewhere, there are abnormally (D0) dry and moderate (D1) drought conditions.





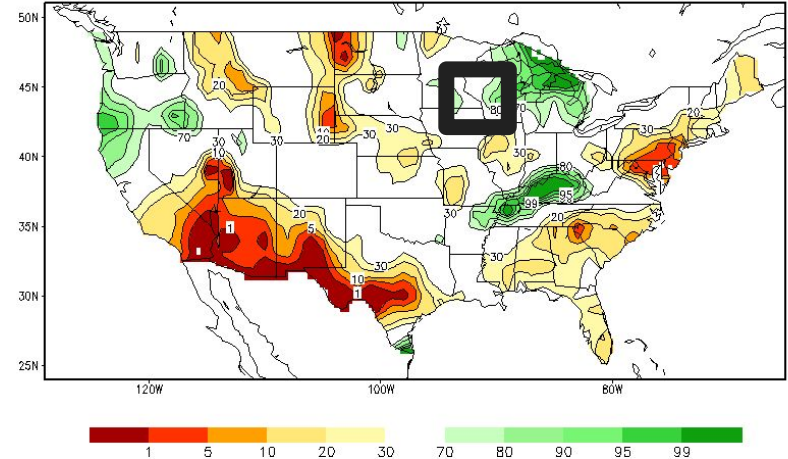
Fire Hazard Impacts

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

As of the morning of April 4...

- fire danger was high (fires start easily and spread at a fast rate) to very high (fires start easily and spread at a very fast rate) across northeast Iowa, moderate (fires start easily and spread at a moderate rate) across much of western Wisconsin, and low (fires are not easily started) fire danger elsewhere in southeast Minnesota and Taylor County in north-central Wisconsin.

Calculated Soil Moisture Ranking Percentile
APR 04, 2025



For updated DNR Fire Conditions consult the following Web Sites:

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

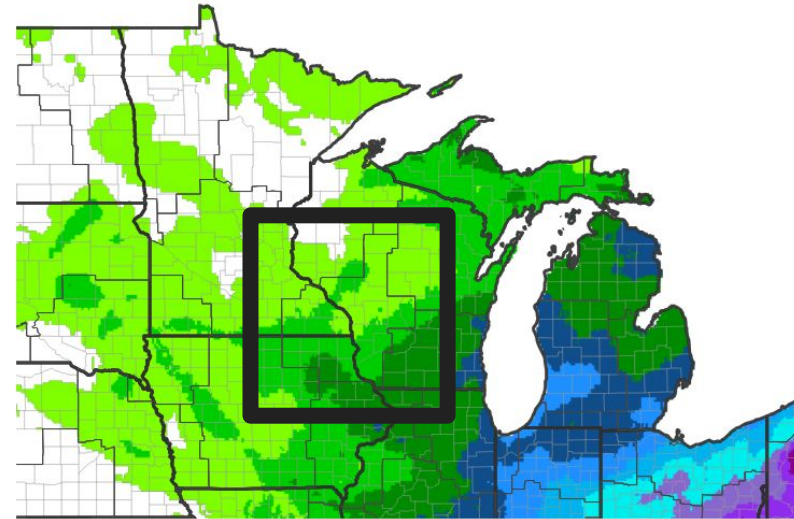




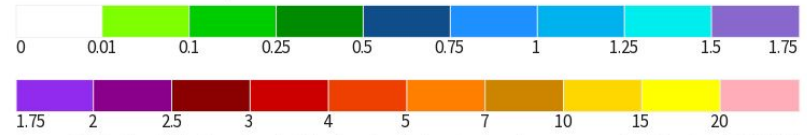
Seven Day Precipitation Forecast

- From April 5 through April 12, the Weather Prediction Center (WPC) is forecasting up to a half-inch of precipitation. The highest totals are expected in northeast Iowa.
- Normal precipitation is between 9/10" and 1" for this time period.

7-Day Quantitative Precipitation Forecast for April 5, 2025–April 12, 2025



Predicted Inches of Precipitation



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

Last Updated: 04/05/25





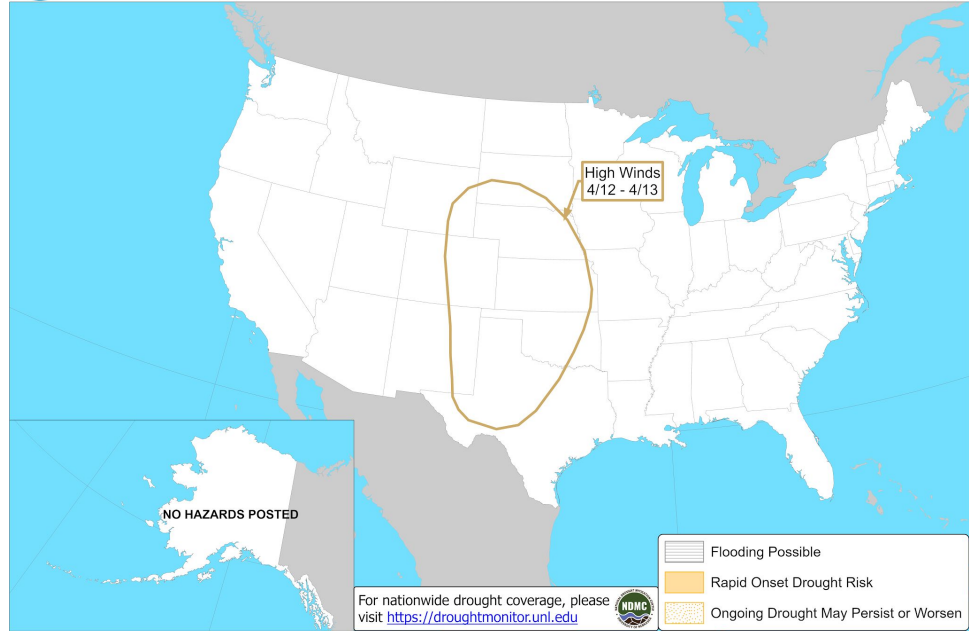
Rapid Onset Drought Outlook

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

- From April 12 through April 18, 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 12 - 18, 2025



Climate Prediction Center
Released: April 4, 2025 3:00 PM EDT

Follow us:
www.cpc.ncep.noaa.gov



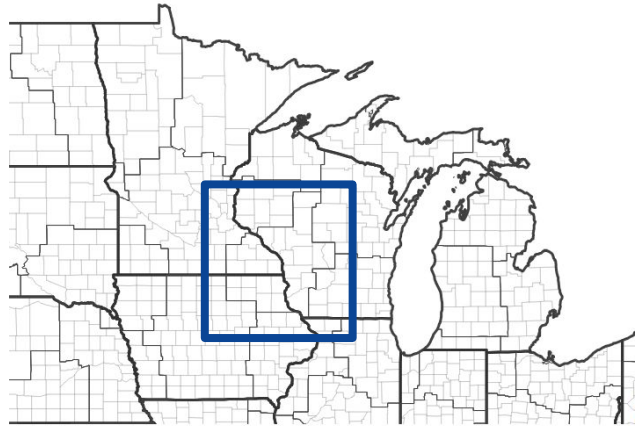


Long-Range Outlooks

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



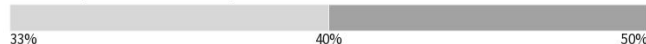
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



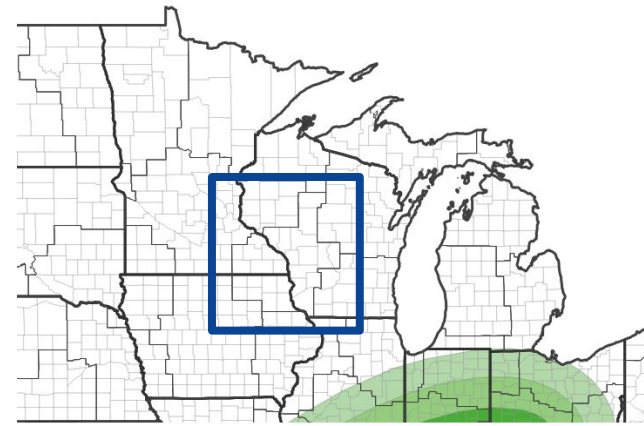
Probability of Near-Normal Temperatures



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



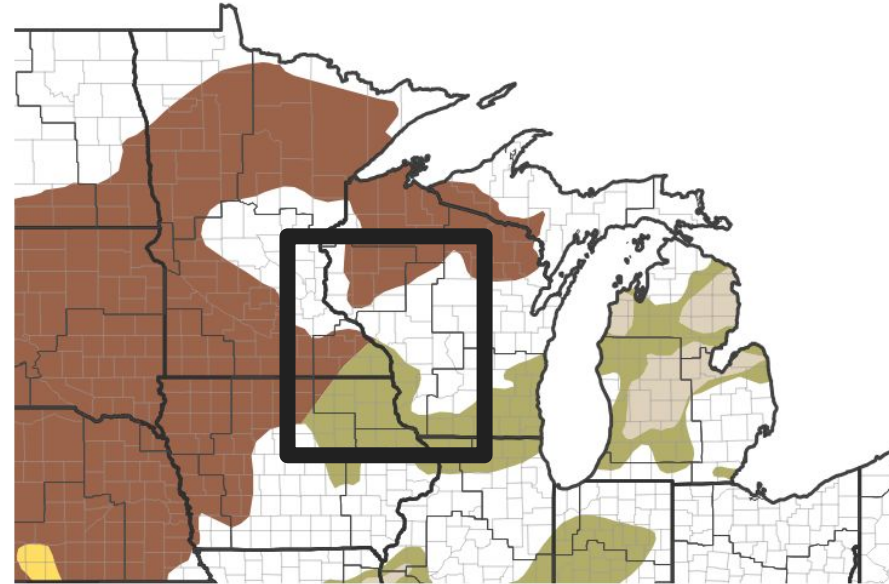


Drought Outlook

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 and much of northeast Iowa.

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

