



Drought Information Statement for Central and Northeast Wisconsin

Valid August 14, 2026

Issued By: WFO Green Bay, WI

Contact Information: nws.greenbay@noaa.gov

- This product will be updated around August 28, 2026 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/grb/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates/drought-status-update-midwest-2024-04-25>

Drought continues to worsen across central, north-central and northeast WI. Severe Drought (D2) persists over the southwest half of Vilas and the northwest half of Oneida counties. Moderate Drought (D1) now extends across much of the rest of the area, with a few pockets of Abnormally Dry (D0) conditions across northeast WI.

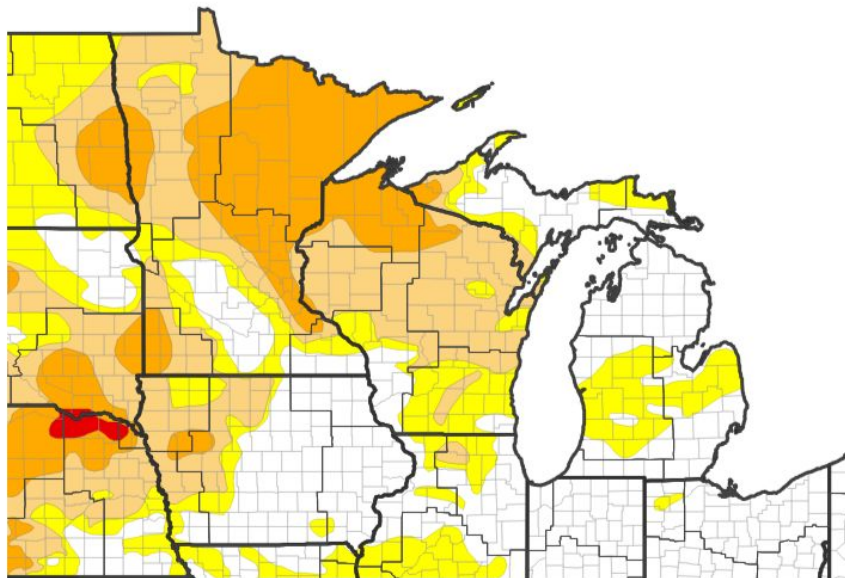


U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D2 (Severe Drought)**: Southwestern half of Vilas County and the northwest half of Oneida County.
 - **D1 (Moderate Drought)**: Much of the rest of central, north-central and NE WI outside a few pockets of Abnormally Dry (D0) across NE WI.
 - **D0 (Abnormally Dry)**: A few pockets across northeast WI.
 - **No Category of Drought**: None.

U.S. Drought Monitor



U.S. Drought Monitor



Sources: NDMC, NOAA, USDA, NASA; image courtesy of Drought.gov

Data Valid: 09/11/26



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

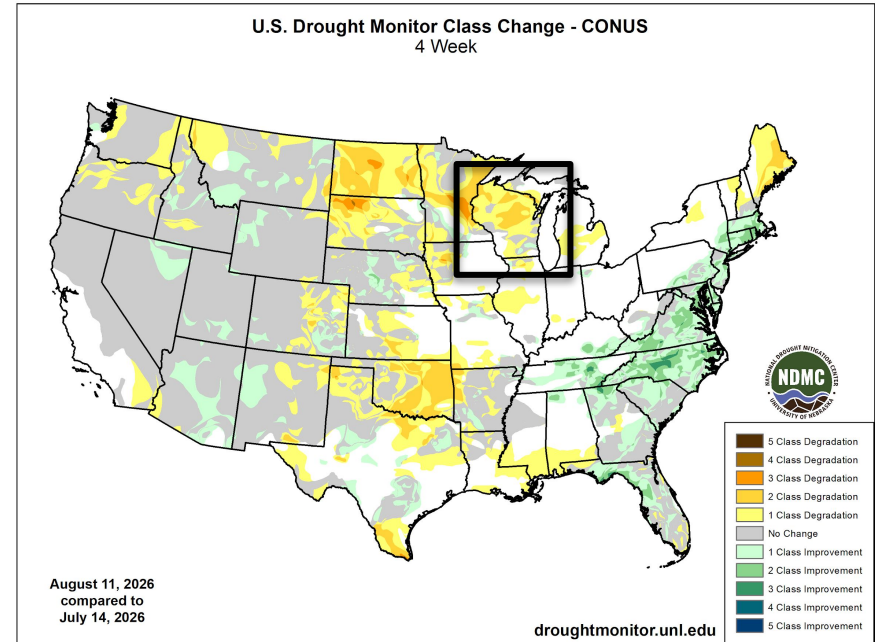
National Weather Service
Green Bay



Recent Change in Drought Intensity

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

- Four Week Drought Monitor Class Change.
 - **Drought Improvement:** None.
 - **No Change:** Portions of east-central WI
 - **Worsening:** Fox Valley through central, north-central and far NE WI.



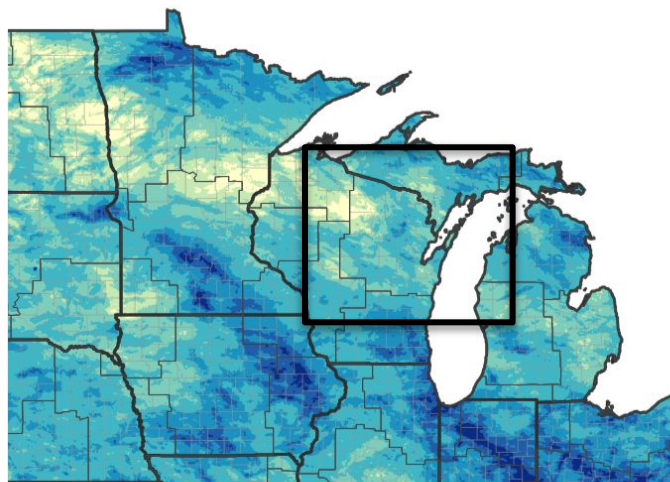


Precipitation

- Much of the area has seen precipitation 25-75% of normal over the last 30 days. The exception was for pockets of near normal rainfall across northern sections of Marinette and Oconto counties down to the Fox Valley due to recent scattered thunderstorm activity that brought heavy rainfall.

30 Day Precipitation Accumulation (inches)

30-Day Precipitation Accumulations (Inches)



Inches of Precipitation

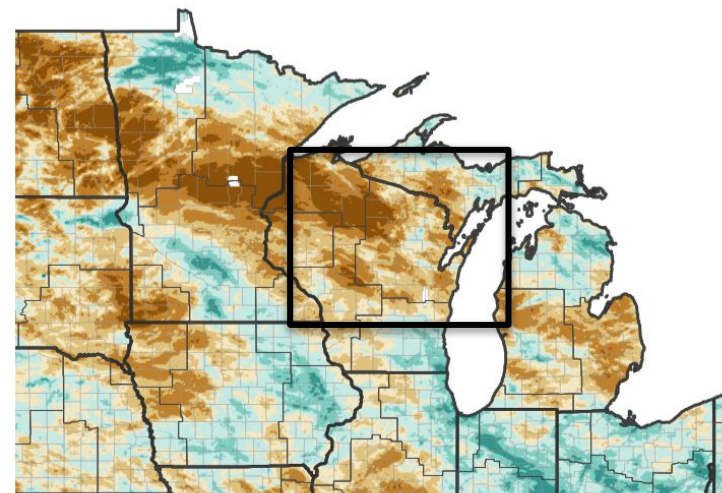


Source(s): National Weather Service Multi-Radar Multi-Sensor System;
image courtesy of Drought.gov

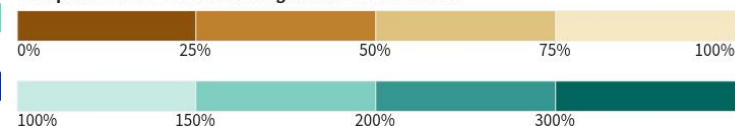
Last Updated: 08/1

30 Day Percent of Normal Precipitation

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: 08/13/26



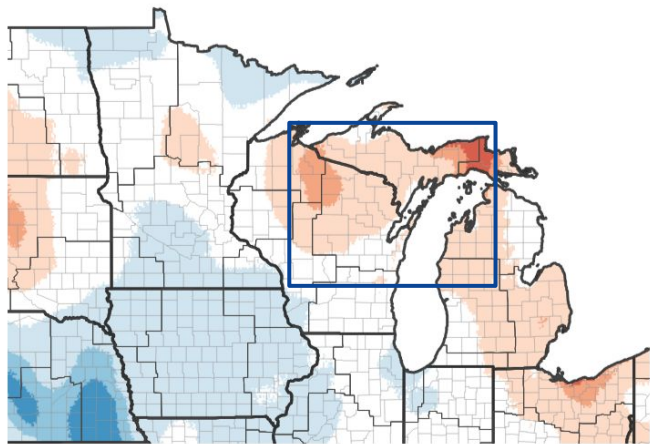


Temperature

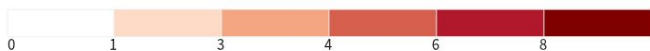
Temperature anomalies during the past week were generally near normal to a few degrees above normal.

The 30 day temperature anomalies (right image) indicated temps averaging 1-4 degrees above normal

7 Day Temperature Anomaly
7-Day Temperature Anomaly



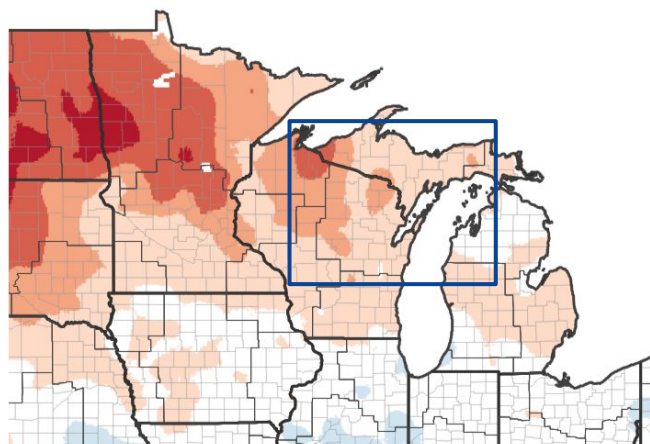
Departure from Normal Max Temperature (°F)



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

Data Valid: 08/09/26

30 Day Temperature Anomaly
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: 08/09/26



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Green Bay



Summary of Impacts

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

Hydrologic Impacts

- Thunderstorm activity has brought sporadic amounts of higher rainfall across northeast WI to keep the rivers at or below normal for mid August.

Agricultural Impacts

- There should be minimal impacts to agricultural interests.

Fire Hazard Impacts

- The risk of fires is low due to greenup. If drier than normal conditions continue into the fall, there would be an increased risk of fires into early winter.

Other Impacts

- There are no known impacts at this time.

Mitigation Actions

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





Hydrologic Conditions and Impacts

- Recent rain/snow and a few periods of snowmelt has streamflows near normal for late February.

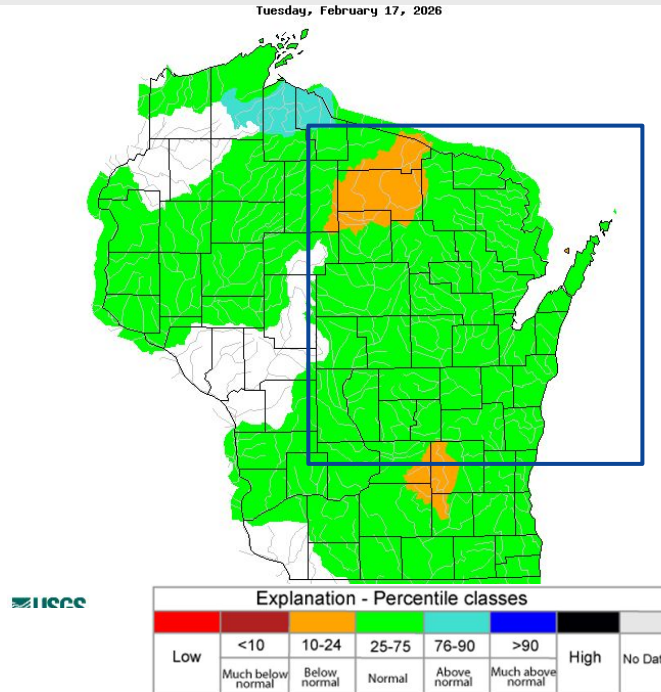


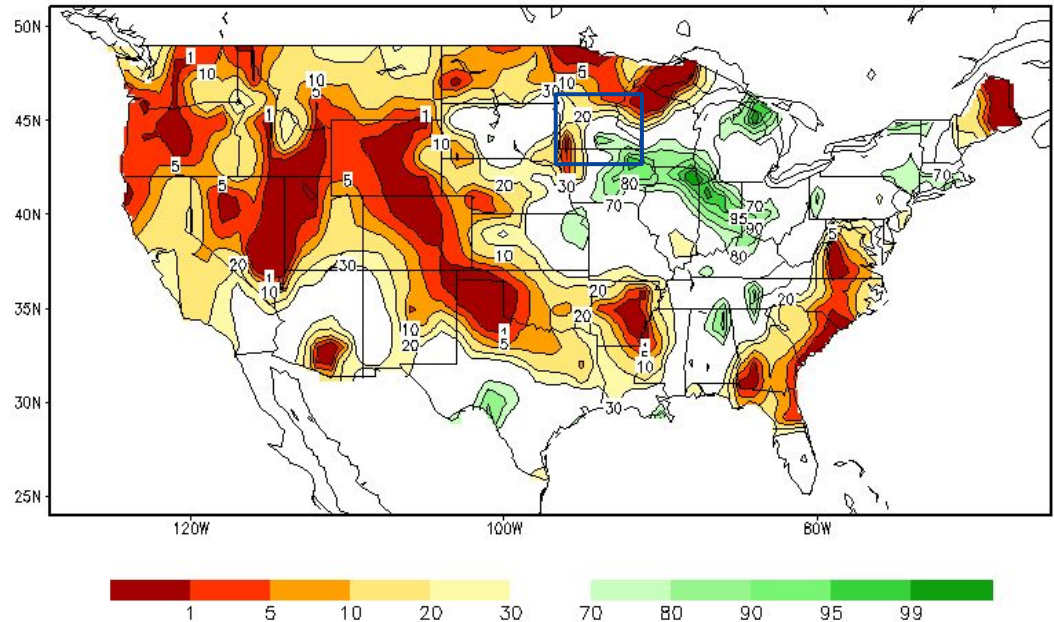
Image Caption: USGS 7 day average streamflow HUC map valid 2 17 2026



Agricultural Impacts

- The calculated soil moisture was under the 30th percentile across portions of north-central and far northeast Wisconsin.
- The worst conditions are over Vilas, northwest half of Oneida into northern Forest and Florence counties.

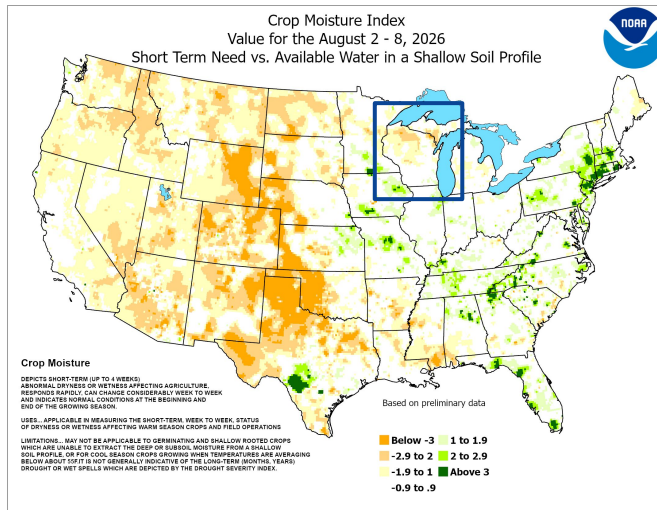
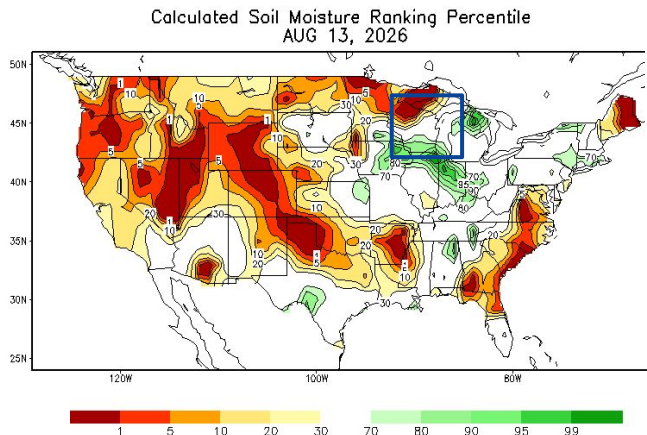
Calculated Soil Moisture Ranking Percentile
AUG 13, 2026





Agricultural Impacts

- The Crop Moisture Index indicates drier than normal conditions across northern Wisconsin.
- Recent thunderstorm activity has kept the Crop Moisture Index near normal from portions of Marinette and Oconto counties south into the Fox Valley.

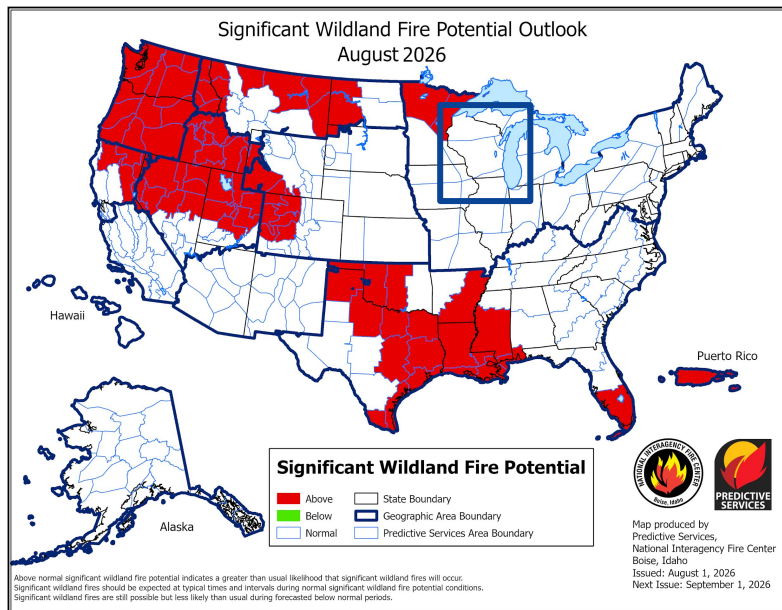




Fire Hazard Impacts

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

- The risk of wildland fires is low since vegetation is in the “green” state.
- If drought conditions continue to worsen this fall, there could be an increased risk of wildfires especially after a solid frost or freeze.



[Wisconsin Fire Danger Map](#)

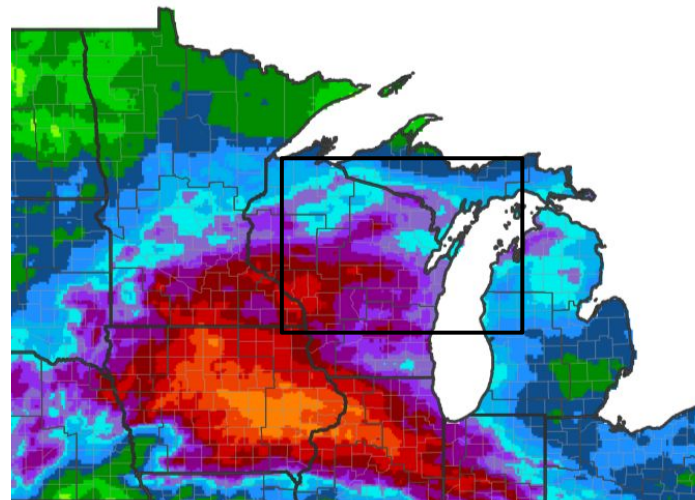




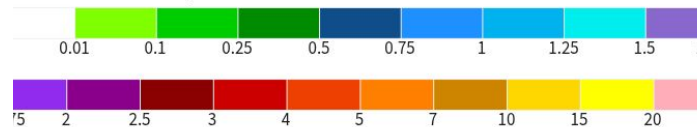
Seven Day Precipitation Forecast

- The graphic shows expected rainfall over the next week. The system for Saturday (Aug 15) does not look as promising for heavy rainfall compared to a few days ago, especially across northern WI.
- There is another chance of showers and thunderstorms in the Tuesday and Wednesday timeframe.

Day Quantitative Precipitation Forecast for August 13,
2026–August 20, 2026



edicted Inches of Precipitation



urce(s): National Weather Service Weather Prediction Center; image
urtesy of Drought.gov

Last Updated: 08/13/





Rapid Onset Drought Outlook

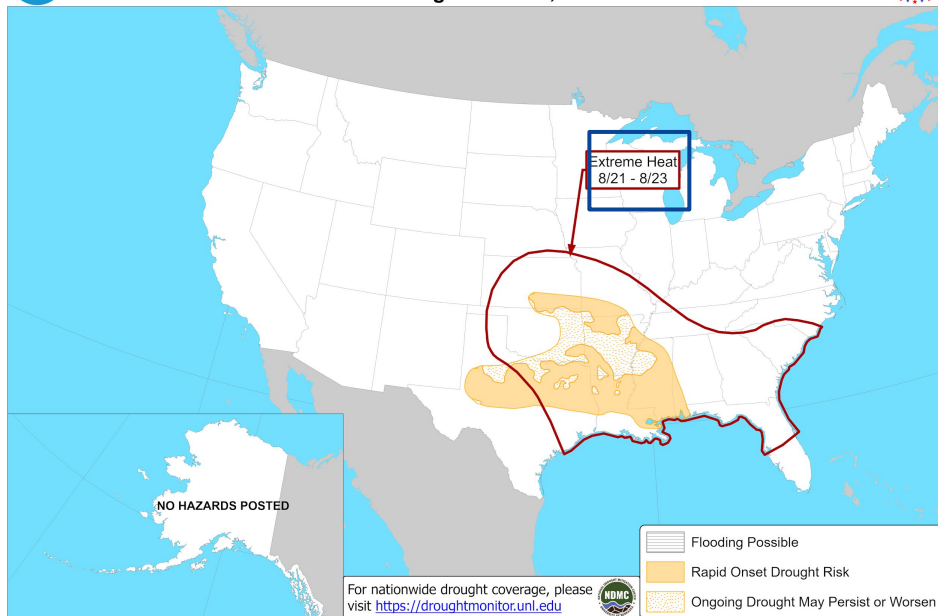
Links to the latest Climate Prediction Center 8 to 14 day [Temperature Outlook](#) and [Precipitation Outlook](#).

- Looking out for the next two weeks suggests only minor changes in drought conditions across north-central and northeast Wisconsin.



Days 8-14 U.S. Hazards Outlook

Valid: August 21 - 27, 2026



Climate Prediction Center

Released: August 13, 2026 3:00 PM EDT

Follow us:

www.cpc.ncep.noaa.gov



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

National Weather Service
Green Bay

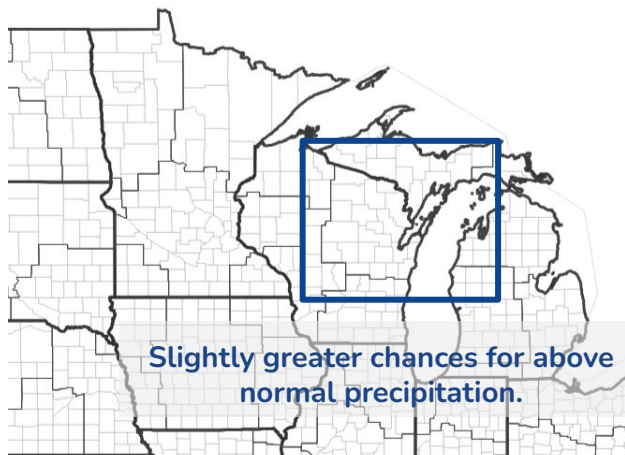


Long-Range Outlooks

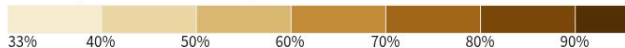
The latest monthly and seasonal outlooks can be found on the [CPC homepage](https://www.cpc.ncep.noaa.gov)

- There is a nearly equal chance for above, below or near normal rainfall in August.
- There is a nearly equal chance for above, below or near normal temperatures in August.

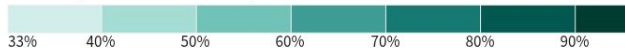
Monthly Precipitation Outlook for August 1, 2026–August 31, 2026



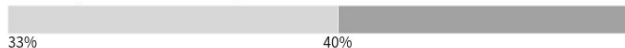
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation

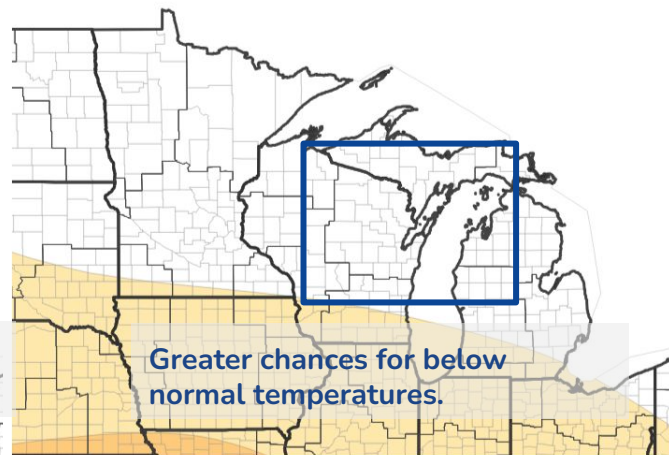


Probability of Near-Normal Precipitation



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

Monthly Temperature Outlook for August 1, 2026–August 31, 2026



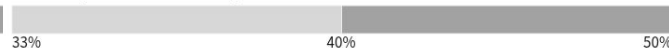
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



Probability of Near-Normal Temperatures



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

Last Updated: 07/31/26



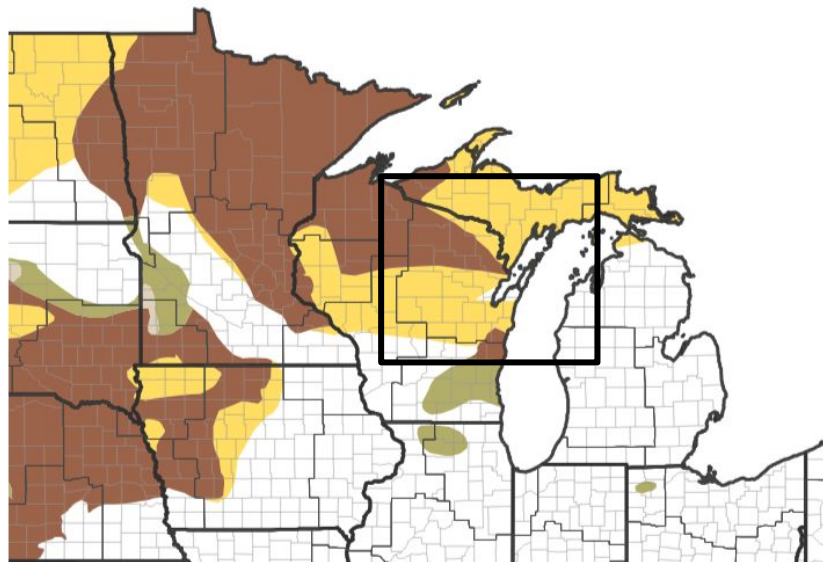


Drought Outlook

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

- The latest Drought Outlook for the late summer into the fall is for drought to persist or worsen.

**Seasonal (3-Month) Drought Outlook for July 31,
2026–October 31, 2026**



Drought Is Predicted To...



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

Last Updated: 07/31/26

Links to the latest:

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



**National Oceanic and
Atmospheric Administration**
U.S. Department of Commerce

**National Weather Service
Green Bay**