



Drought Information Statement for Central and Northeast Wisconsin

Valid September 3, 2026

Issued By: WFO Green Bay, WI

Contact Information: nws.greenbay@noaa.gov

- This product will be updated around September 21, 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>

Extreme Drought (D3) continues across far southwest Vilas and extreme northwest Oneida counties. Severe Drought (D2) or Moderate Drought (D1) continues over much of the rest of the area. There were a few pockets of Abnormally Dry (D0) conditions in Brown, Kewaunee, far northern Manitowoc. Menominee, west-central Oconto, far southeast Outagamie and northern Shawano counties.



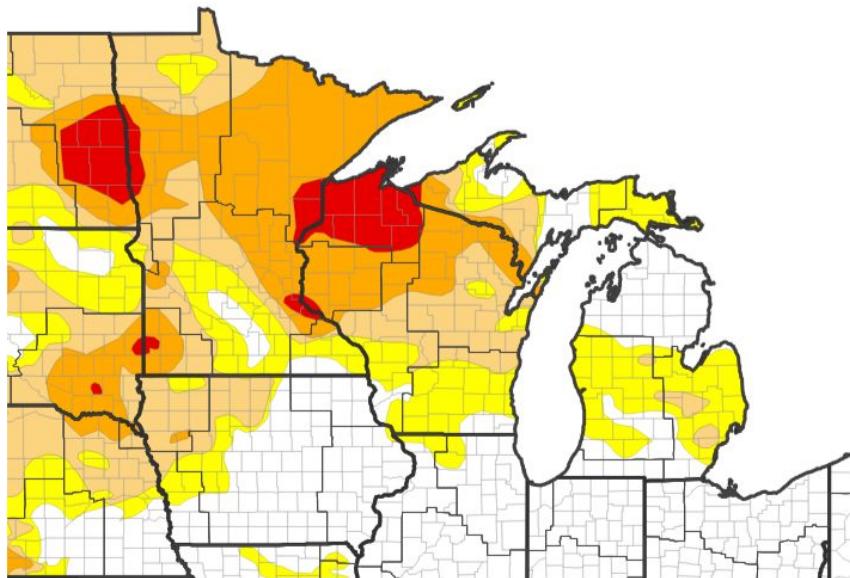


U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D3 (Extreme Drought)**: The far southwest portion of Vilas County and the extreme northwest corner of Oneida County.
 - **D2 (Severe Drought)**: Generally north and west of a Wausau to Argonne to Peshtigo line as well as central portions of Door 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: 00/01/26

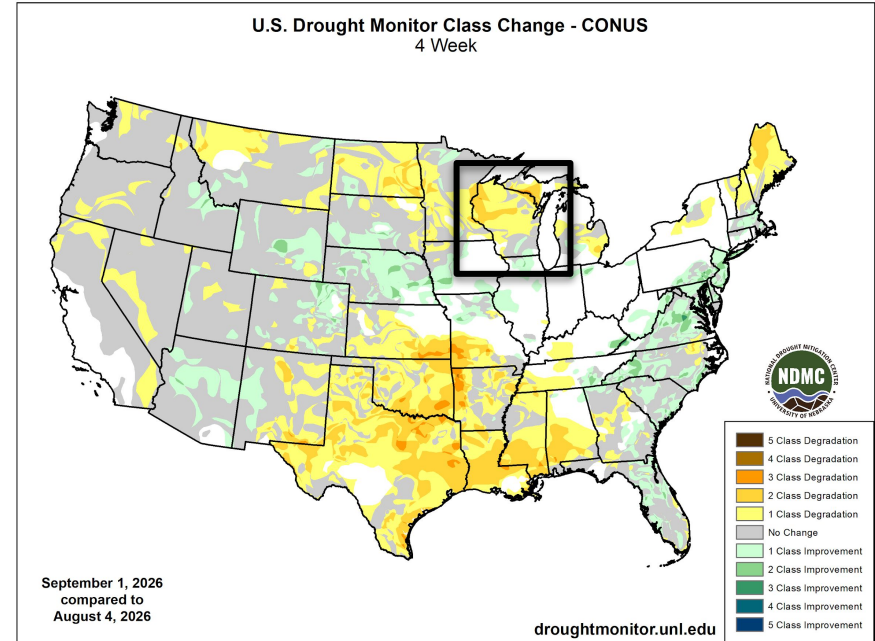




Recent Change in Drought Intensity

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.



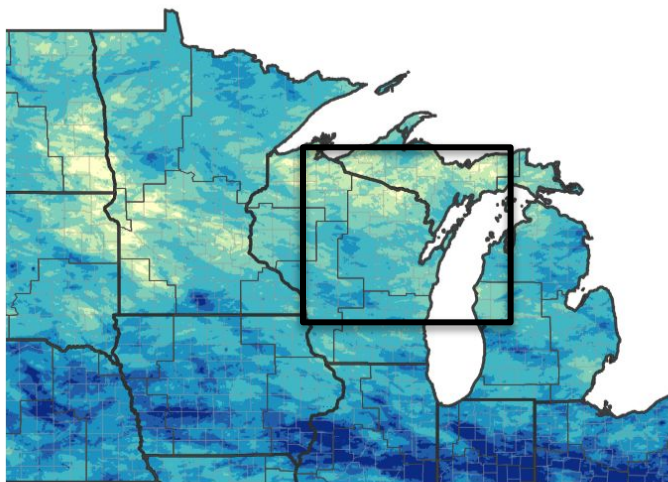


Precipitation

- There are pockets across north-central and far NE WI where the 30 day precipitation total was less than 25% of normal. The worst conditions were from Vilas and Oneida counties eastward into Forest and Florence counties.

30 Day Precipitation Accumulation (inches)

30-Day Precipitation Accumulations (Inches)



Inches of Precipitation

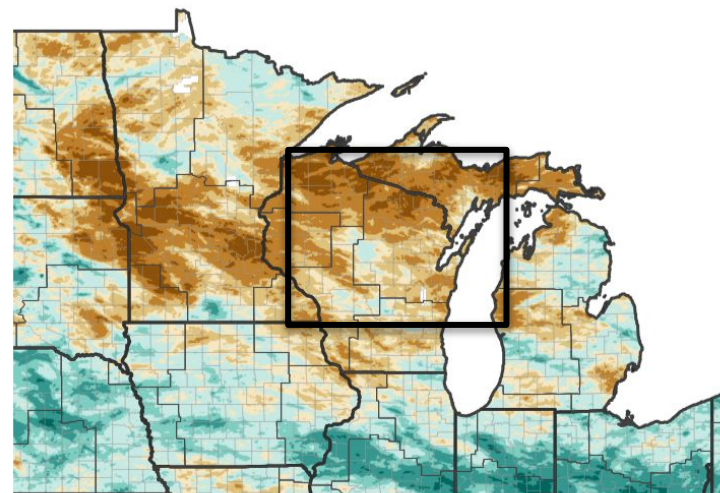


Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

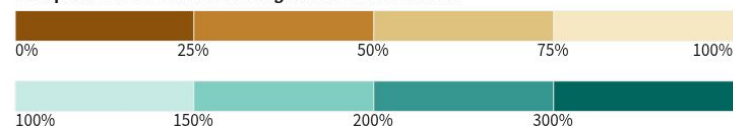
Last Updated: 09/03/26

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: 09/03/26



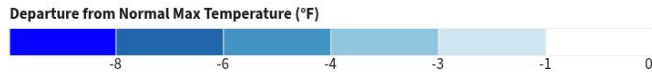
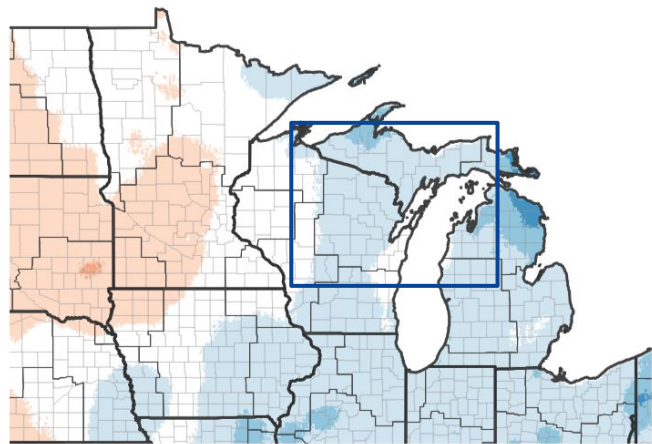


Temperature

Temperature anomalies during the past week were around normal near Lake Michigan, to a degree or two from Green Bay and the Fox Valley into central, north-central and far NE WI.

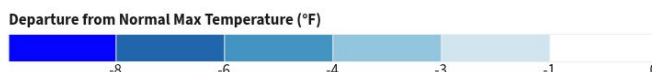
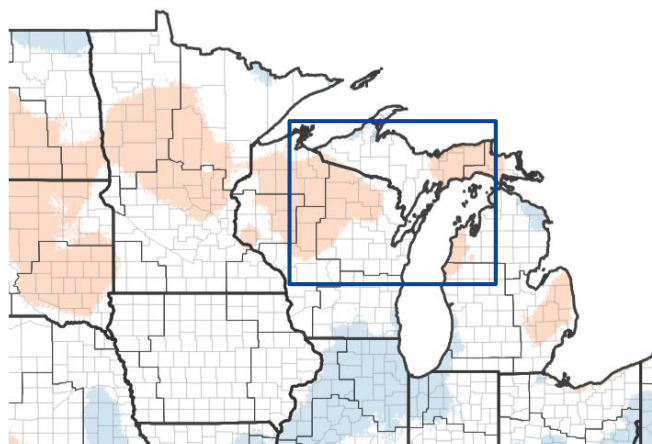
The 30 day temperature anomalies (right image) indicated temps near normal over eastern WI to a degree or two above normal across portions of central north-central and far NE WI.

7 Day Temperature Anomaly
7-Day Temperature Anomaly



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov
Data Valid: 08/30/26

30 Day Temperature Anomaly
30-Day Temperature Anomaly



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov
Data Valid: 08/30/26





Summary of Impacts

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

Hydrologic Impacts

- River levels and flows continue to run below normal for the first part of September. River levels across north-central WI were so low that hydroelectric operations were being impacted.

Agricultural Impacts

- Local farmers indicated that the corn, soybean and oat crops were extremely stressed by the dry conditions.

Fire Hazard Impacts

- The Significant Wildland Fire Potential is above normal across northern WI. The continued dry weather has brought a little higher potential for fires despite “green up”. If drier than normal conditions continue this fall, there would be an increased risk of fires especially on mild, windy days after a frost or freeze into early winter until a snowpack arrives.

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.

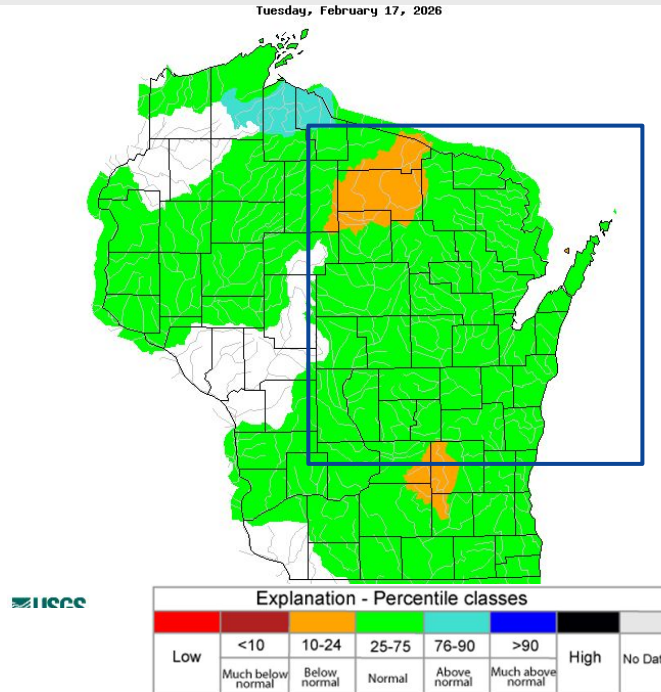


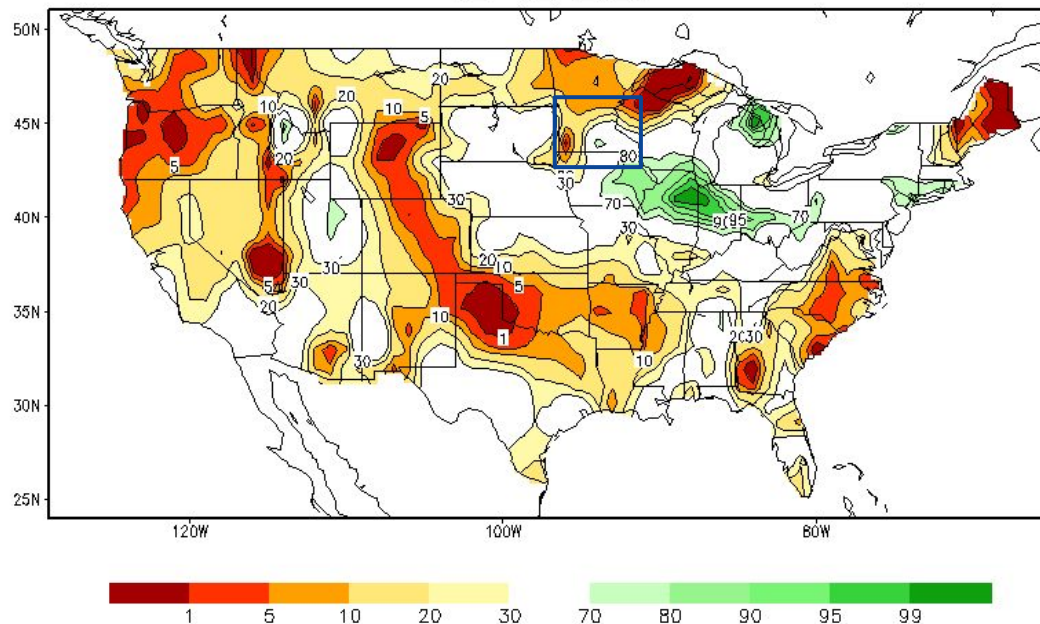
Image Caption: USGS 7 day average streamflow HUC map valid 2 17 2026



Agricultural Impacts

- The calculated soil moisture under the 30th percentile has shown worsening soil moisture trends expanding southward over the past few weeks, and now extended generally north of Highway 29 from Wausau to Sturgeon Bay.
- The worst conditions are over Vilas, the northwest half of Oneida into northern Forest and Florence counties.

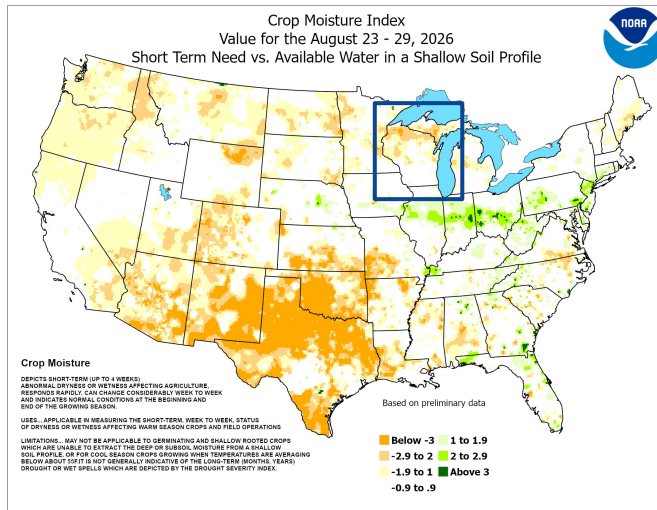
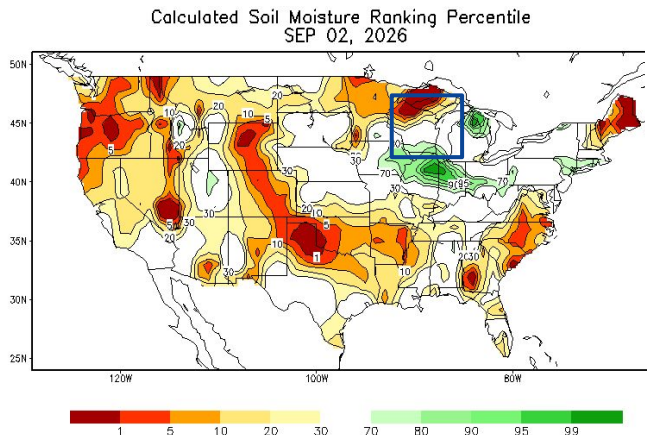
Calculated Soil Moisture Ranking Percentile
SEP 02, 2026





Agricultural Impacts

- The Crop Moisture Index indicated dry soil moistures across the north.
- Recent spotty t-storms has kept the Crop Moisture Index near normal in some sections of central into northeast WI. Moisture in this area can be highly variable depending if locations received heavy rain from thunderstorms.

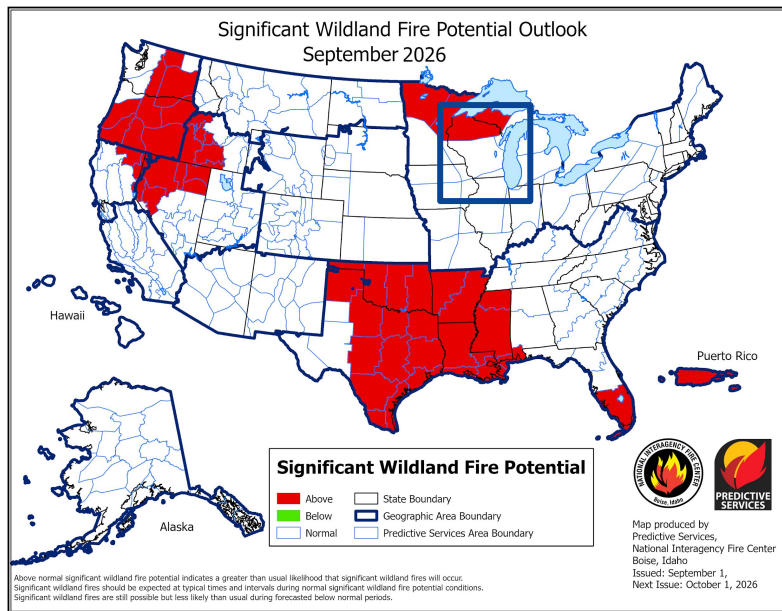




Fire Hazard Impacts

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

- The risk of wildland fires is increasing due to worsening drought conditions despite “green up”, especially across north-central and far northeast WI.
- If drought conditions continue or worsen, there would be an increased risk of wildfires this fall, especially after a solid frost or freeze on mild windy days.



Wisconsin Fire Danger Map

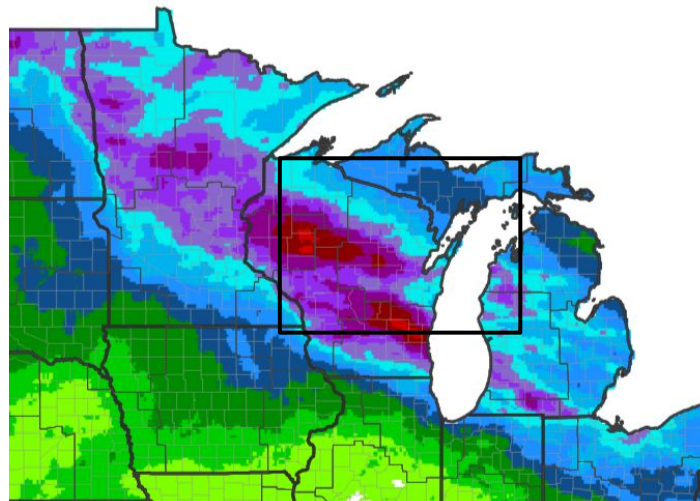




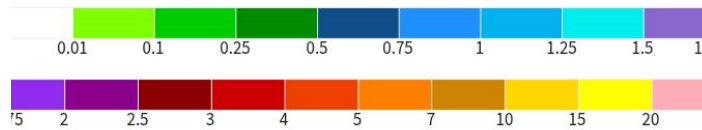
Seven Day Precipitation Forecast

- The majority of the rainfall in this graphic occurred on September 4th with another round of storms on Tuesday, September 8th.

Day Quantitative Precipitation Forecast for September 2026–September 10, 2026



edicted Inches of Precipitation



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

Last Updated: 09/03/





Rapid Onset Drought Outlook

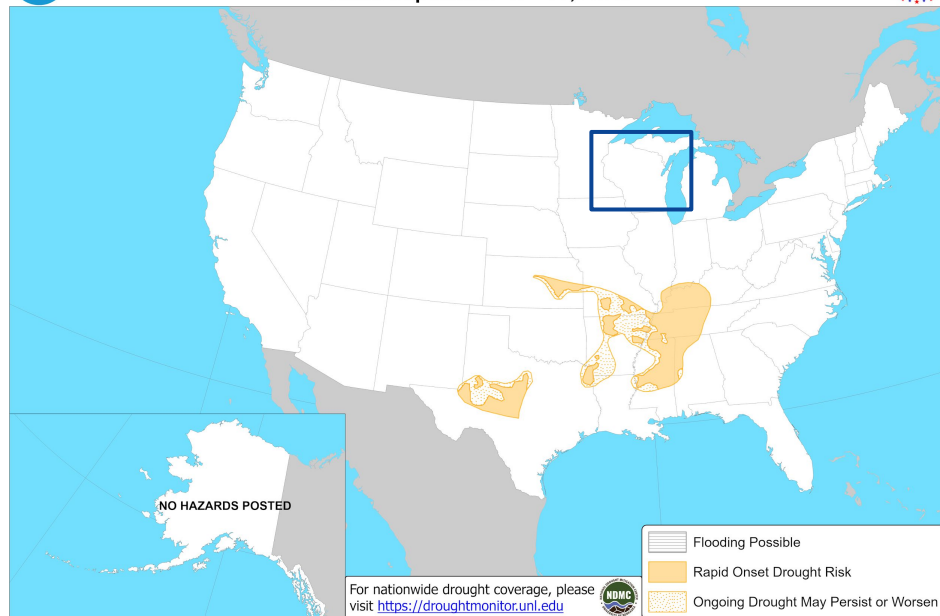
Links to the latest Climate Prediction Center 8 to 14 day [Temperature Outlook](#) and [Precipitation Outlook](#).

- 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: September 11 - 17, 2026



Climate Prediction Center

Released: September 3, 2026 3:00 PM EDT

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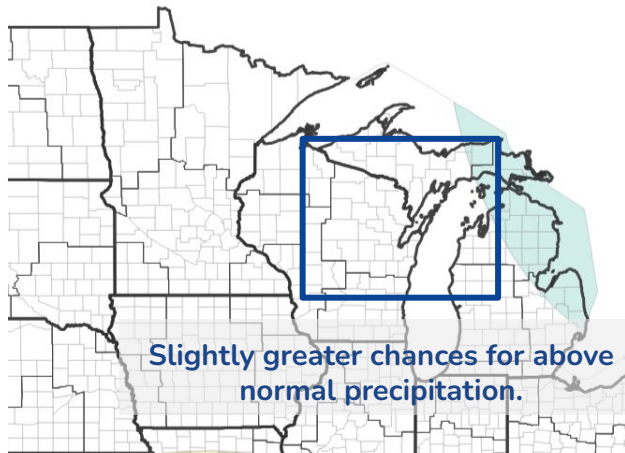


Long-Range Outlooks

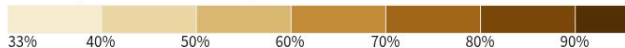
The latest monthly and seasonal outlooks can be found on the [CPC homepage](#)

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

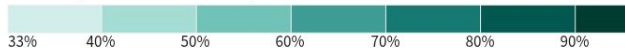
Monthly Precipitation Outlook for September 1,
2026–September 30, 2026



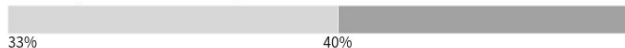
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation

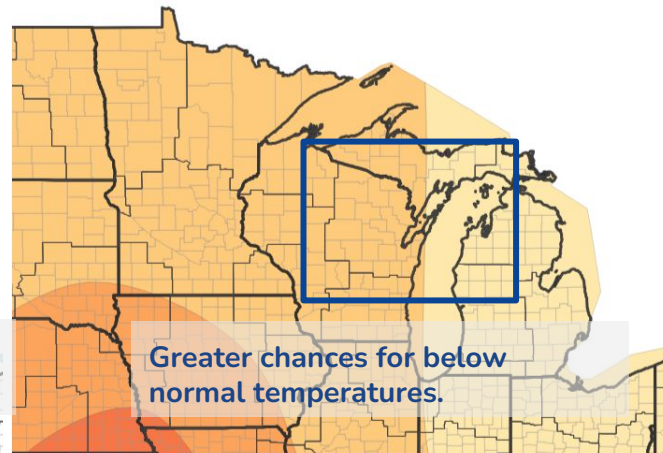


Probability of Near-Normal Precipitation



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

Monthly Temperature Outlook for September 1,
2026–September 30, 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: 08/31/26



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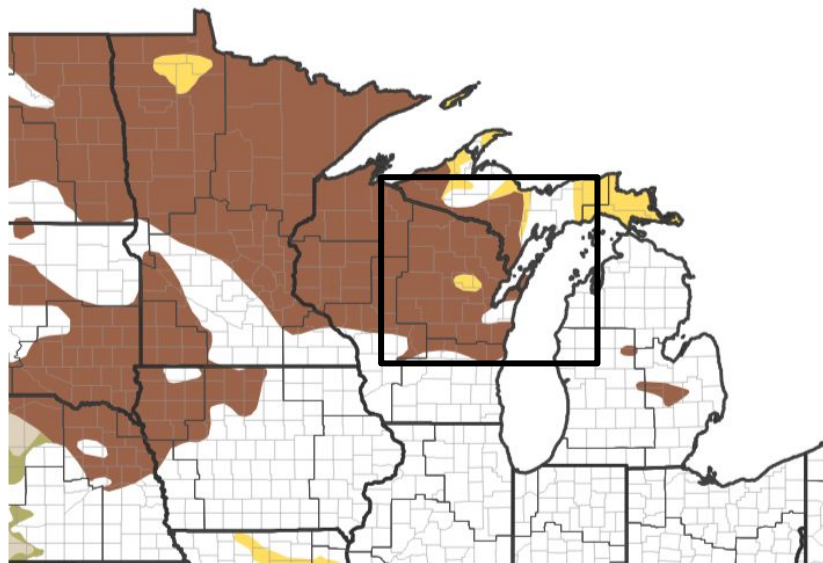


Drought Outlook

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

- The latest Drought Outlook for the fall is for drought to persist.

**Seasonal (3-Month) Drought Outlook for August 31,
2026–November 30, 2026**



Drought Is Predicted To...



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

Last Updated: 08/31/26

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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