



Drought Information Statement for Upper Michigan

Valid September, 19, 2024

Issued By: WFO Marquette

Contact Information:

- This product will be updated October, 19, 2024 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/MQT/DroughtInformationStatement> for previous statements.
 - Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.
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- Moderate Drought Conditions exist across parts of south central and Eastern Upper Michigan.
 - Abnormally Dry Conditions continue over West and Central Upper Michigan mainly along and south of US 2.



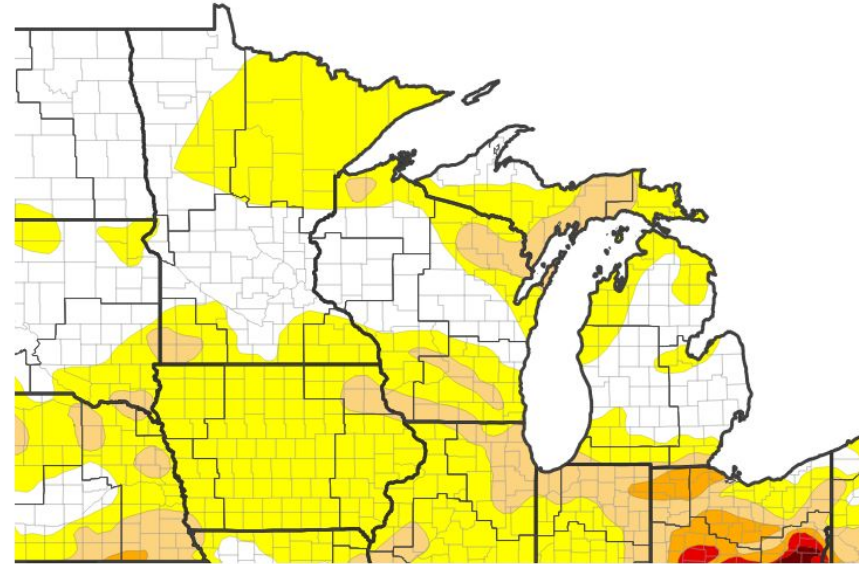


U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D1 (Moderate Drought)**: Menominee, Delta, Luce, and Schoolcraft Counties.
 - **D0: (Abnormally Dry)**: Gogebic, Iron Dickinson, Marquette, and Alger Counties.

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 09/17/24





Precipitation

- Little to no rain has fallen over a significant portion of Upper Michigan over the last 4 week
- Northwestern Upper Michigan and the Keweenaw are the only areas that have experienced near normal precipitation over the last 4 weeks.

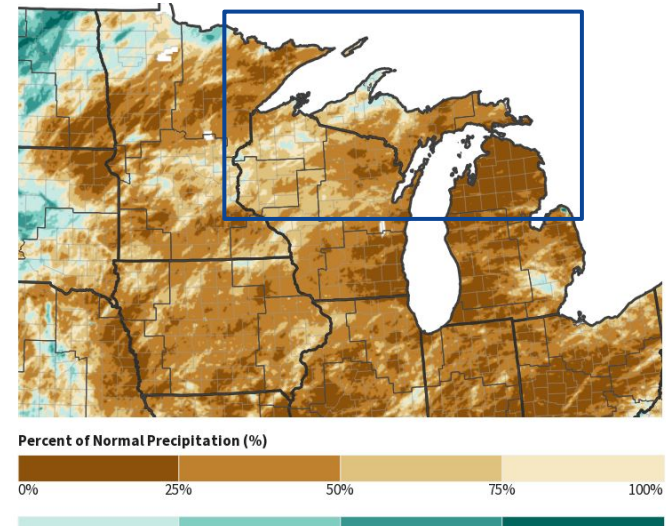
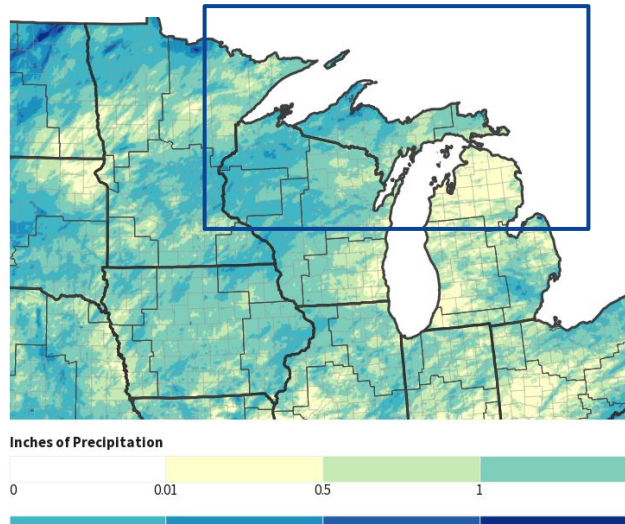


Image Captions:

Left - Precipitation Amount for Upper Great Lakes

Right - Percent of Normal Precipitation for Upper Great Lakes

Data Courtesy High Plains Regional Climate Center.

Data over the past 30 days ending September 19, 2024





Summary of Impacts

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

Hydrologic Impacts

- Streamflows are much below to below normal for a most of Upper Michigan.

Agricultural Impacts

- “There are no known impacts at this time”

Fire Hazard Impacts

- Wildfire danger will remain high on any warm windy days this fall until significant rain or snow occur.

Other Impacts

- “There are no known impacts at this time”

Mitigation Actions

- “None reported”





Drought Outlook

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

- Drought improvement is likely across Upper Michigan through early Winter.

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

Valid for September 19 - December 31, 2024
Released September 19, 2024

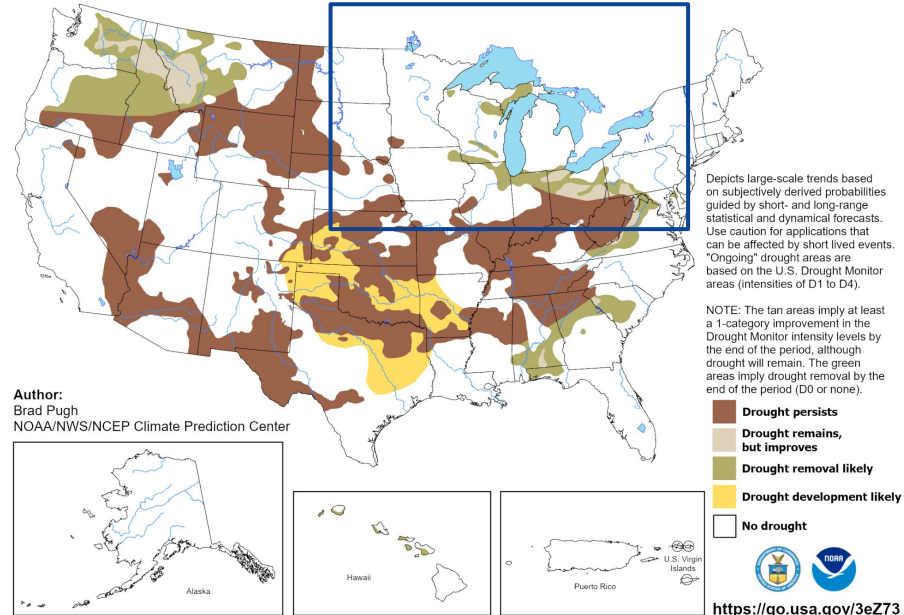


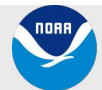
Image Caption:

Climate Prediction Center Monthly Drought Outlook Released 09 19, 2024 valid for 09/19/2024-12/31/2024

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
Marquette