



Drought Information Statement for NE Minnesota & NW Wisconsin

Valid September 3, 2026

Issued By: NWS Duluth, MN

Contact Information: nws.duluth@noaa.gov

- Next Update: Friday, September 18, 2026, or sooner if there are significant changes
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/DLH/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.

- **No changes to drought extent or intensity from the previous update.**
- **Extreme (D3) Drought conditions in northeast Minnesota and nearly all of northwest Wisconsin.**
- **Severe (D2) Drought conditions for nearly the rest of the Northland.**





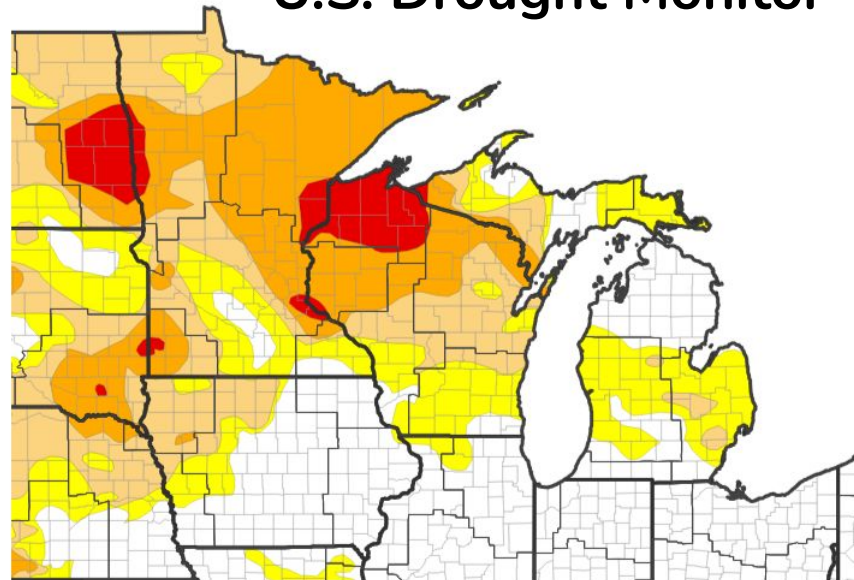
U.S. Drought Monitor

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

- Drought intensity and Extent
 - **D3 (Extreme Drought):** East-central MN to Twin Ports and nearly all of Northwest Wisconsin.
 - **D2 (Severe Drought):** Nearly all of the rest region.
 - **D1 (Moderate Drought):** Sliver of Koochiching County
 - **D0: (Abnormally Dry):** Not Applicable.

U.S. Drought Monitor

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 09/01/26



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

National Weather Service
Duluth, MN

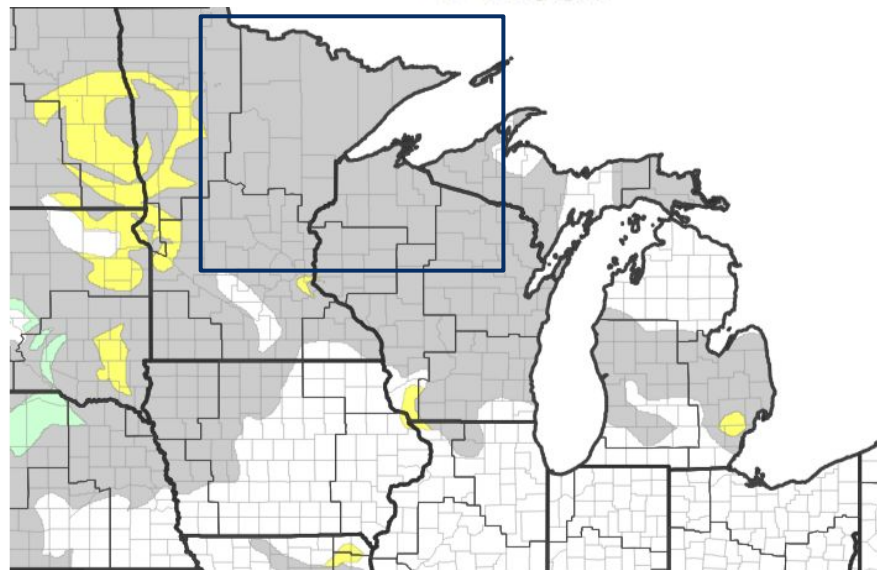


Recent Change in Drought Intensity

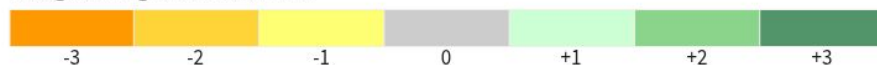
Link to the latest [4-week change map](#) for NE Minnesota and NW Wisconsin

- One Week Drought Monitor Class Change.
 - Drought Worsened: Not applicable
 - Drought Improved: Not applicable
 - No Change: All of northeast Minnesota and northwest Wisconsin

U.S. Drought Monitor Class Change 1 Week



Drought Change Since Last Week



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

Data Valid: 09/01/26



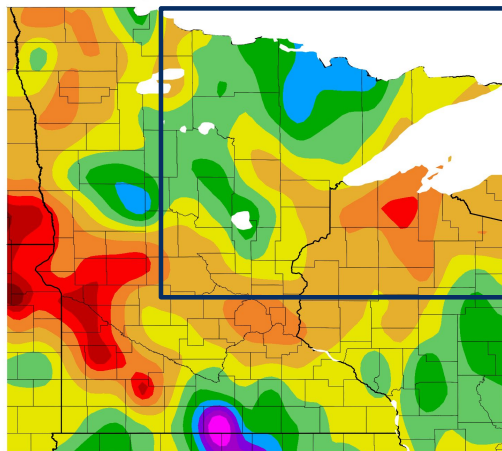


Precipitation

Precipitation (sum of liquid and melted frozen) that was observed in the Northland over the last month

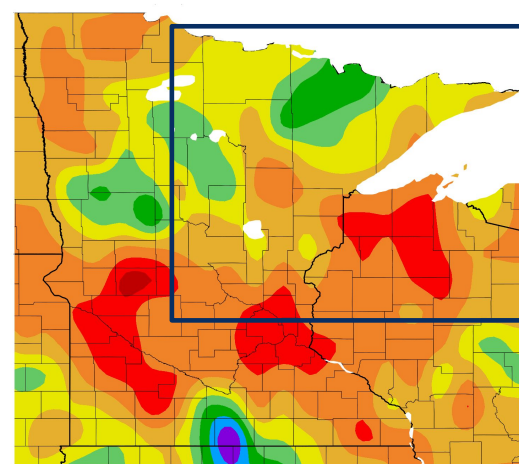
- Rainfall has ranged from 0.25 - 4+ inches from early August to early September, highest in the Borderlands with 2.5 - 4+ inches.
- This rainfall is well below normal south of the Iron Range and near to above normal for the Borderlands.

Precipitation (in)
8/4/2026 - 9/2/2026



Generated 9/3/2026 using provisional data.

Departure from Normal Precipitation (in)
8/4/2026 - 9/2/2026



ACIS Web Servi generated 9/3/2026 using provisional data.

ACIS Web Service



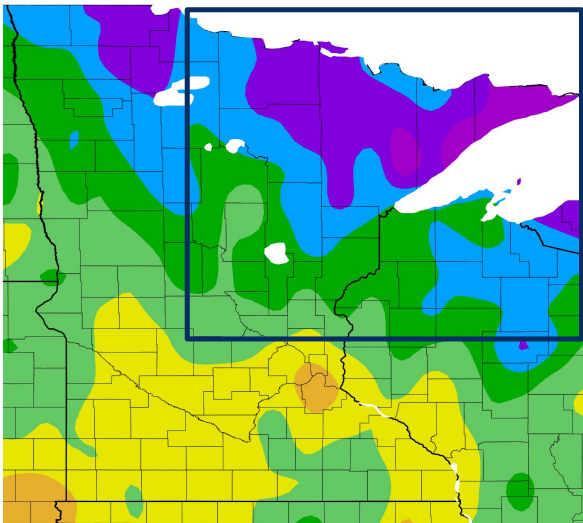


Temperature

Temperatures that were observed in the Northland over the last month

- Average temperatures were -2 to +3 either side of normal for early August to early September for most of the area.
- The North Shore did see a few spots -2 to -4 degrees below normal temperatures though with average temperatures in the low-60s.

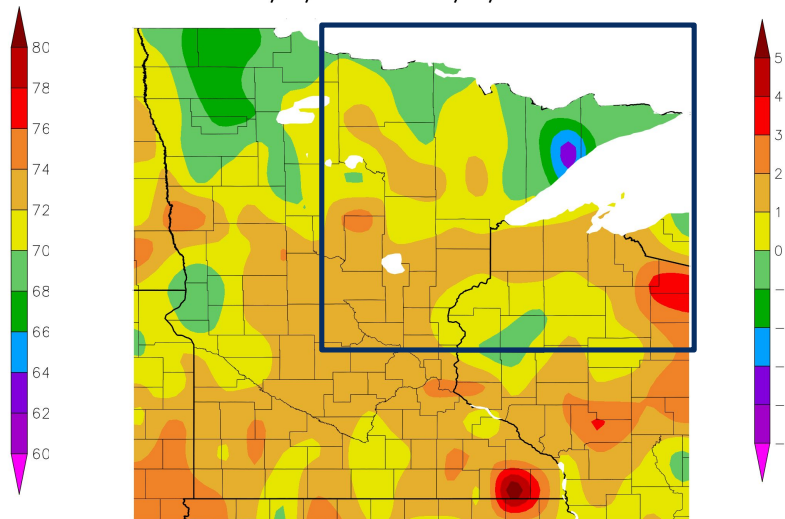
Temperature (F)
8/4/2026 - 9/2/2026



ated 9/3/2026 using provisional data.

ACIS Web Ser

Departure from Normal Temperature (F)
8/4/2026 - 9/2/2026



ated 9/3/2026 using provisional data.

ACIS Web Services





Summary of Impacts

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

Hydrologic Impacts

- Rivers and larger streams are running below to much below normal for nearly the entire region ([USGS Streamflow](#)).
- Small creeks with very little to no water.

Agricultural Impacts

- Well below normal soil moisture in northeast Minnesota and northwest Wisconsin. ([Soil Moisture](#)).
- Farmers report very poor crop conditions and supplemental feeding is required to maintain livestock conditions. Rangeland and hayfields not producing any grasses.
- Fields with numerous cracks in the ground due to lack of moisture.
- Hauling water due to lack of flows in area creeks and drainages.

Fire Hazard Impacts

- Fire danger is Low to Moderate in Minnesota. ([MN Fire Danger](#)). Fire danger is Moderate in northwest Wisconsin ([WI Fire Danger](#)).

Other Impacts

- Not applicable

Mitigation Actions

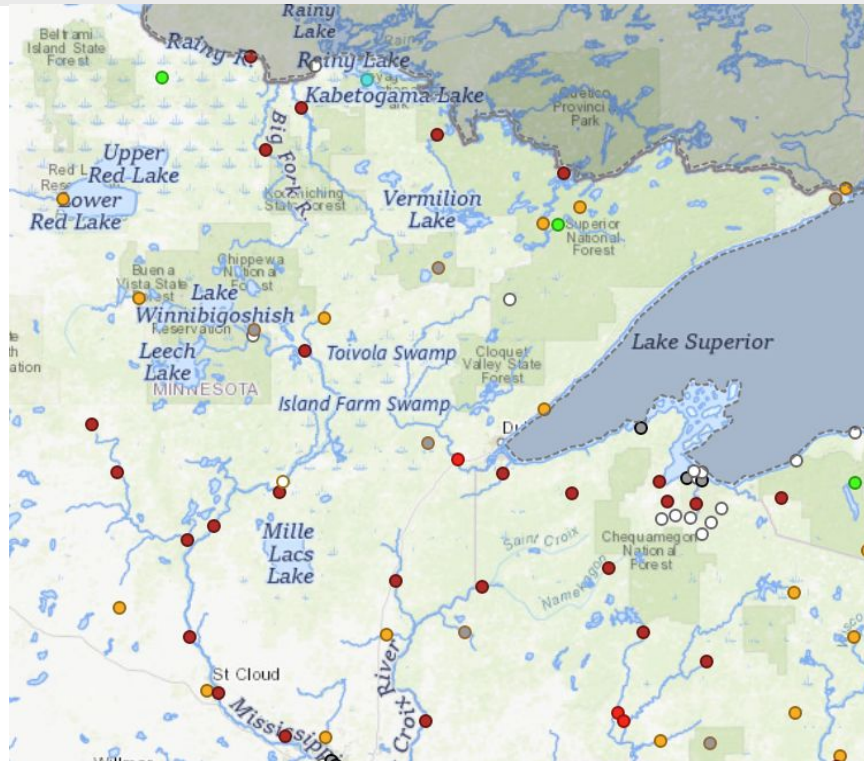
- Residents in the cities of Duluth, Hermantown, Rice Lake and Proctor are being asked to practice water conservation as members of the Western Lake Superior Watershed. This stems from the Drought Warning response phase of the Minnesota Statewide Drought Plan administered by the MN DNR.





Hydrologic Conditions and Impacts

- Streams are running below to much below normal for most of the region.
- Few streams in the Arrowhead and Borderlands are running about normal.
- Farmers reporting creeks with no water and having to haul water for animals.



Streamflow: Status

● Above flood stage	
● All-time high for this day	100 th percentile (maximum)
● Much above normal	>90 th percentile
● Above normal	76 th – 90 th percentile
● Normal	25 th – 75 th percentile
● Below normal	10 th – 24 th percentile
● Much below normal	<10 th percentile
● All-time low for this day	0 th percentile (minimum)
● Not flowing	
● Not ranked	
● Measurement flag	
● Recent measurement unavailable	

Image Caption: USGS 7 day average streamflow map valid 9/3/2026



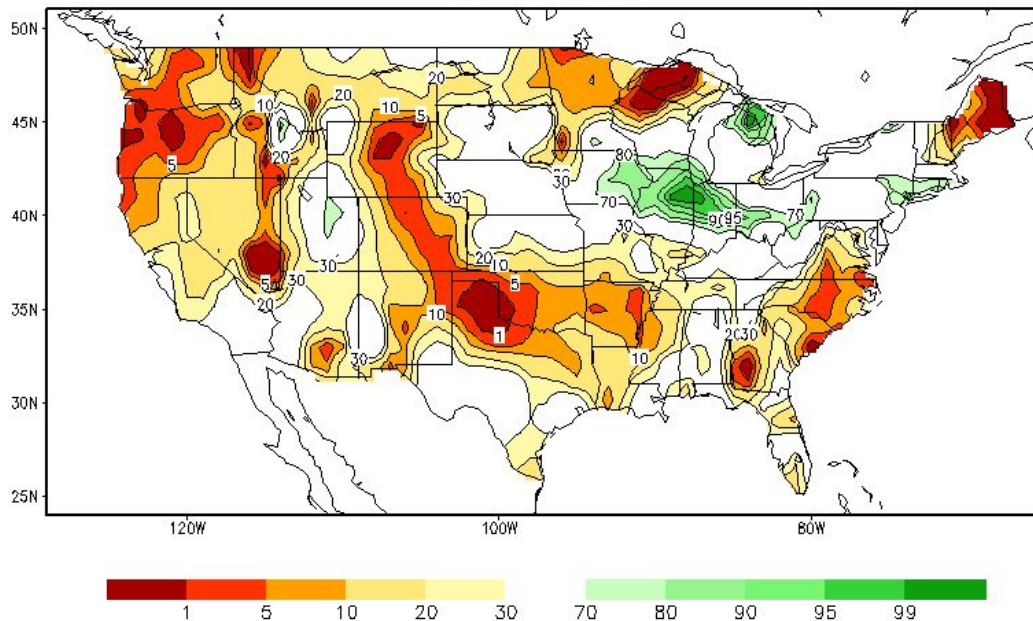


Agricultural Impacts

See more Soil Moisture plots [here](#).

- Well below normal soil moisture across northeast Minnesota and northwest Wisconsin.
- Farmers report very poor crop conditions.
- Estimates from farmers in northwest Wisconsin that the one hay crop from earlier this summer could be the only one this growing season, with none into this fall.
- Farmers report rangeland and hayfields not producing any grasses so supplemental feeding is already being done and required to maintain livestock conditions.

Calculated Soil Moisture Ranking Percentile
SEP 02, 2026

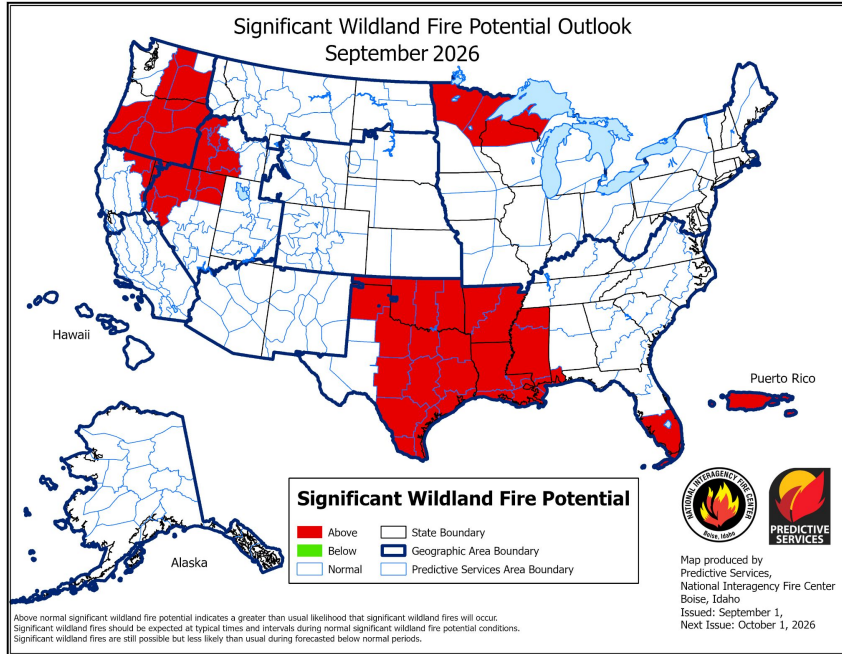




Fire Hazard Impacts

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

- **Significant Wildland Fire Potential**
conditions are Above Normal for September in northern Minnesota and northwest Wisconsin.



Latest MN burn ban and fire danger information available [here](#).

Latest WI burn ban and fire danger information available [here](#).

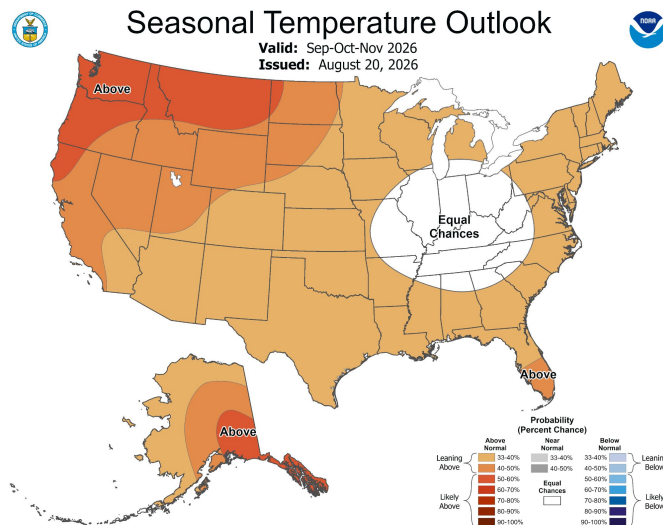
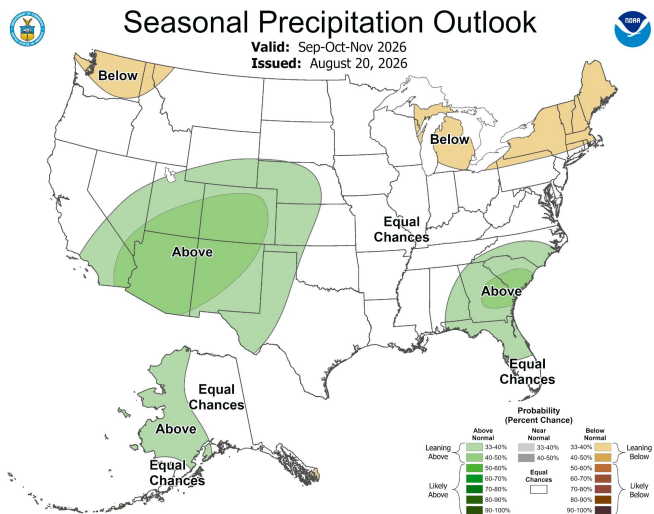




Long-Range Outlooks

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

- Longer-term forecasts show equal chances for above, below, or near normal precipitation through November.
- Longer-term forecasts lean slightly towards above normal temperatures through November.



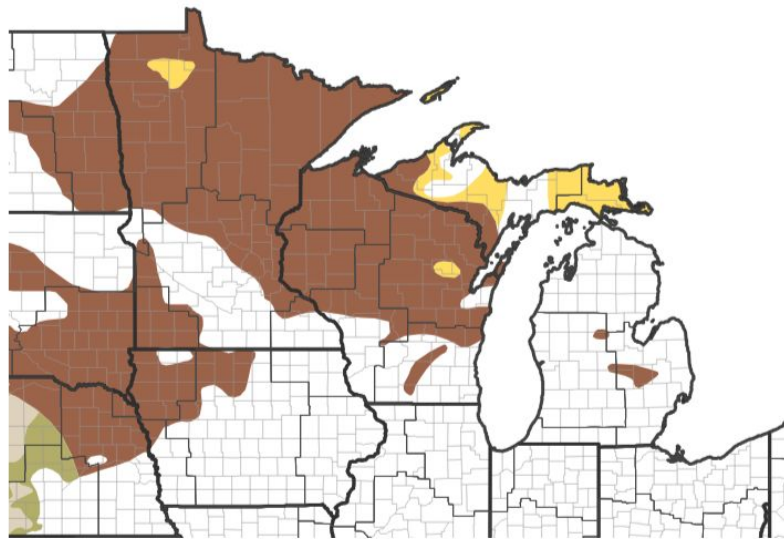


Drought Outlook

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

- Drought is ongoing with D1 through D3 Conditions across the entire Northland and are expected to persist.

Seasonal (3-Month) Drought Outlook for August 20, 2026–November 30, 2026



Drought Is Predicted To...



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

Last Updated: 08/20/26

Links to the latest:

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



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