Drought Information Statement for Northeast IA, Southeast MN, & Western, WI Valid June 20, 2025 Issued By: WFO La Crosse, WI Contact Information: w-arx.webmaster@noaa.gov

- This product will be updated Thursday, June 26, 2024.
- Please see all currently available products at <u>https://drought.gov/drought-information-statements</u>.
- 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.

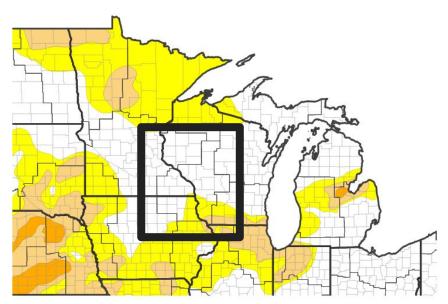
• Some Improvement in the Dryness



Link to the <u>latest U.S. Drought Monitor</u> for Upper Midwest

- Drought intensity and extent
 - Abnormally Dry (D0) and moderate drought (D1) conditions continue in Grant County (WI).

 Abnormally dry (D0) conditions continue in Allamakee, Clayton, Fayette, Winneshiek counties in northeast lowa; Houston County in southeast Minnesota; Crawford, Richland, and Vernon counties in southwest Wisconsin.



U.S. Drought Monitor

			f	
Abnormally Dry (D0)	Moderate Drought (D1)	Severe Drought (D2)	Extreme Drought (D3)	Exceptional Drought (D4)
Source(s): NDMC, N	Data Valid: 06/17/25			

National Weather Service La Crosse, WI



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

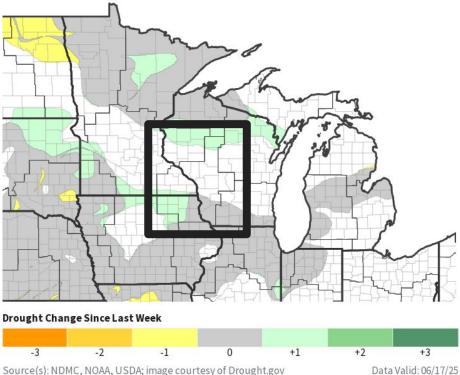
U.S. Drought Monitor

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.
 - Abnormally dry (D0) was removed from Ο Chickasaw, Floyd, Howard, and Mitchell counties in northeast lowa; Mower and Fillmore counties in southeast Minnesota; and Clark and Taylor counties in north-central Wisconsin.

U.S. Drought Monitor 1-Week Change Map

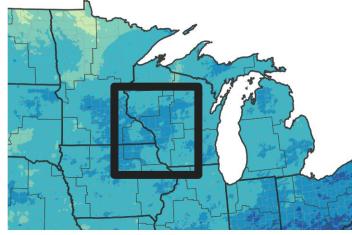


Source(s): NDMC, NOAA, USDA; image courtesy of Drought.gov

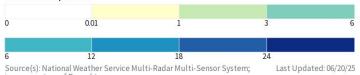




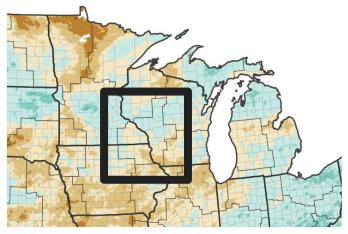
- From September 1, 2024 through June 17, 2025, precipitation deficits ranged from near normal to 8" below normal south of Interstate 90. At this time, only southern Grant County (WI) is in a moderate (D1) drought.
- 90-Day Precipitation Accumulations (Inches)



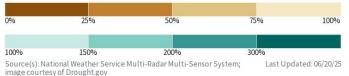
Inches of Precipitation



90-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

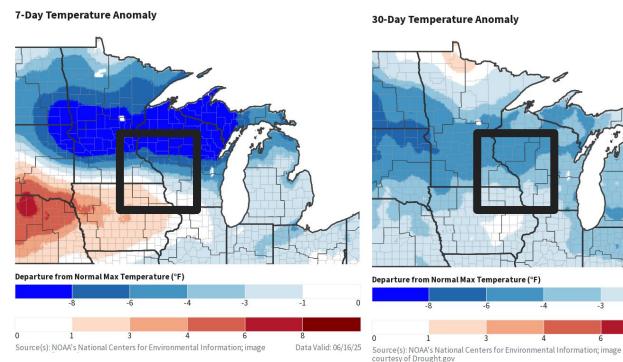
At this time, only southern Grant County (WI) is in a moderate drought (D1).



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



- During mid- June, high temperatures ranged from 10F colder than normal to 3°F warmer than normal.
- During the past 30 days, temperature departures ranged from near normal to 6°F colder than normal.



National Oceanic and Atmospheric Administration U.S. Department of Commerce National Weather Service La Crosse, WI

8

Data Valid: 06/16/25



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 June 20, fire danger was low (fires are not easily started) across northeast lowa, southeast Minnesota, and from southwest into central Wisconsin.

Other Impacts

• There are no known impacts at this time.

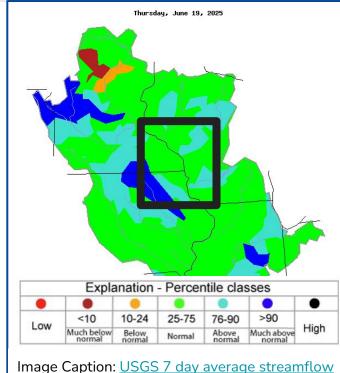
Mitigation Actions

• No known actions are taking place in northeast lowa, southeast Minnesota, and western Wisconsin.



Hydrologic Conditions and Impacts

- From September 1, 2024 through June 17, 2025, precipitation deficits ranged from near normal to 8" below normal south of Interstate 90. At this time, only southern Grant County (WI) is in a moderate (D1) drought.
- As of the morning of June 20, rivers and stream flows were near to much-above normal in northeast lowa, southeast Minnesota, and southwest into central Wisconsin.
- At this time, only southern Grant County (WI) is in a moderate drought (D1). Abnormally dry (D0) conditions continue in Allamakee, Clayton, Fayette, Winneshiek counties in northeast Iowa; Houston County in southeast Minnesota; Crawford, Richland, and Vernon counties in southwest Wisconsin.



HUC map valid June 19, 2025.

≊USGS





Link to Wildfire Potential Outlooks from the National Interagency Coordination Center.

As of the morning of June 20...

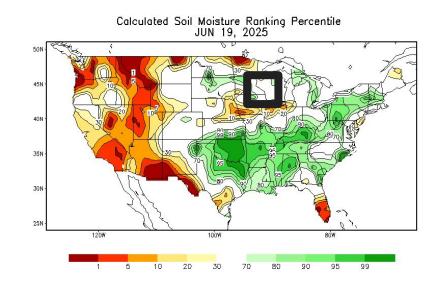
• fire danger was low (fires are not easily started) across northeast lowa, southeast Minnesota, and from southwest into central Wisconsin.

For updated DNR Fire Conditions consult the following Web Sites:

- <u>lowa</u>
- <u>Minnesota</u>
- Wisconsin



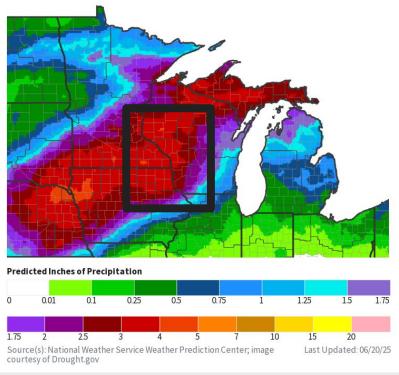
National Oceanic and Atmospheric Administration U.S. Department of Commerce





- From June 20 through June 27, the Weather Prediction Center (WPC) is forecasting anywhere from 1 to 5" of rain across the Upper Mississippi River Valley.
- Normal precipitation is around 1.2" for this time period.

7-Day Quantitative Precipitation Forecast for June 20, 2025–June 27, 2025



National Weather Service La Crosse, WI

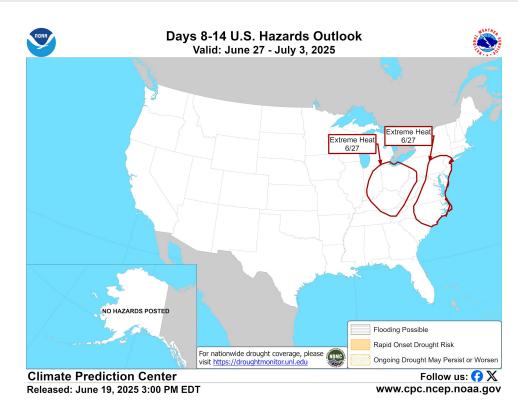


National Oceanic and Atmospheric Administration U.S. Department of Commerce

Rapid Onset Drought Outlook

Links to the latest Climate Prediction Center 8 to 14 day Temperature Outlook and Precipitation Outlook.

 From June 27 through July 3, rapid onset drought (at least a 2-category degradation) is not expected in northeast lowa, southeast Minnesota, and from southwest into central Wisconsin.



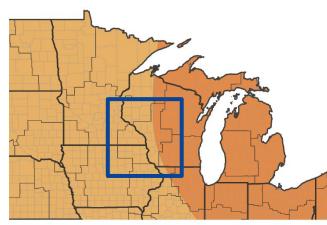


Long-Range Outlooks

The latest monthly and seasonal outlooks can be found on the CPC homepage

- From July-September, the Climate Prediction Center (CPC) has tilted the odds toward temperatures warmer than normal (33-50%) across the Upper Mississippi River Valley.
- Meanwhile, there are equal chances for drier, near, and wetter than normal.

Seasonal (3-Month) Temperature Outlook for July 1, 2025-September 30, 2025



Probability of Below-Normal Temperatures

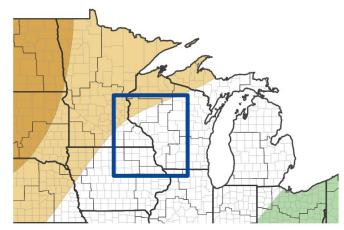


Probability of Above-Normal Temperatures



Probability of Near-Normal Temperatures

33% 40% Source(s): Climate Prediction Center; image courtesy of Drought.gov Last Updated: 06/19/25 Seasonal (3-Month) Precipitation Outlook for July 1, 2025-September 30, 2025



Probability of Below-Normal Precipitation

33%	40%	50%	60%	70%	80%	90%	100%

Probability of Above-Normal Precipitation

100%

50%



Probability of Near-Normal Precipitation

33%	40%	50%
Source(s): Climate Predic	Last Updated: 06/19/25	

National Weather Service La Crosse, WI

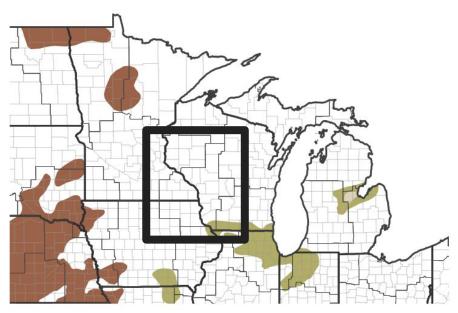


National Oceanic and Atmospheric Administration

Drought Outlook

The latest monthly and seasonal drought outlooks can be found on the CPC homepage

 Moderate drought (D1) conditions are expected to improve in southern Grant County (WI) through September. Seasonal (3-Month) Drought Outlook for June 19, 2025-September 30, 2025



Drought Is Predicted To...

Persist	Improve	End	Develop		No	No Drought	
Source(s): Climate Prediction Center; image courtesy of Drought.gov Last Updated: 06/19/2						6/19/25	
				1 4 7		~	

