

Drought Information Statement for Northern Ohio

Valid September 25, 2025

Issued By: NWS Cleveland

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- This product will be updated by October 23, 2025 or sooner if drought conditions significantly change.
- Please see all currently available products at https://drought.gov/drought-information-statements.
- Please visit https://www.weather.gov/cle/DroughtInformationStatement for previous statements.
- Please visit https://www.drought.gov/drought-status-updates for regional drought status updates.
- Drought conditions have worsened across most of Northwest Ohio and portions of North Central to Northeast Ohio
- Severe Drought (D3) conditions have developed across portions of Northwest Ohio, including portions of Hancock and Wood counties.
- Drought conditions remain stable or slightly improved across the southeast portion of the forecast area due to recent rainfall.



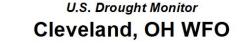




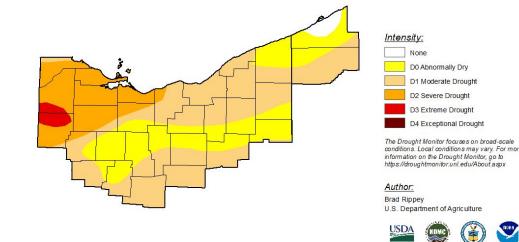


Link to the <u>latest U.S. Drought Monitor</u> for Northern Ohio and Northwest Pennsylvania

- Drought intensity and Extent
 - o D3 (Extreme Drought): Far northern Hancock and far southern Wood counties in Northwest Ohio.
 - D2 (Severe Drought): Most of Northwest Ohio along and north of a Findlay to Vermilion line.
 - D1 (Moderate Drought): Much of Northern Ohio and interior Northwest Pennsylvania.
 - D0: (Abnormally Dry): The Central Highlands to the Canton and Youngstown areas in Ohio and near the lakeshore of Northeast Ohio and Northwest Pennsylvania, excluding north-central Erie County, PA.



September 23, 2025 (Released Thursday, Sep. 25, 2025) Valid 8 a.m. EDT

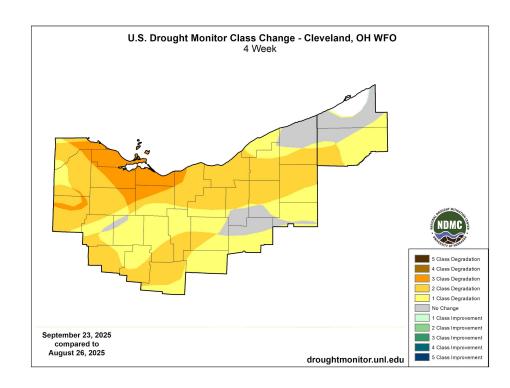


droughtmonitor.unl.edu

Recent Change in Drought Intensity

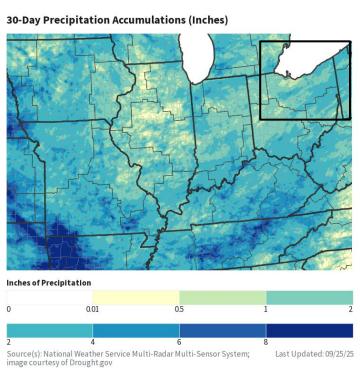
Link to the latest 4-week change map for Northern Ohio and Northwest Pennsylvania

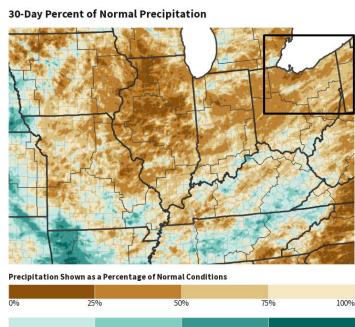
- Four Week Drought Monitor Class Change.
 - Drought developed and/or degraded across the majority of the forecast area.
 - The Erie, PA area is the only location in the forecast area that has not experienced drought or abnormally dry conditions due to minimal precipitation deficits/drought impacts.
 - Some minor improvements from last week across the southeast portion of the forecast area due to above normal rainfall over the past seven days.





- Highest 30-day rainfall totals of 2 to 5 inches have fallen generally along and south of a Marion to Cleveland to Erie, PA line, with much of this rainfall occurring in the past seven days.
- The majority of
 Northwest and North
 Central Ohio has
 received less than an
 inch of rainfall over the
 past 30 days, which a
 small portion of North
 Central Ohio only
 receiving one half inch
 or less of rainfall during
 this period.





200%

100%

150%

image courtesy of Drought.gov

Source(s): National Weather Service Multi-Radar Multi-Sensor System;

300%

Last Updated: 09/25/25



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

Hydrologic Impacts

- Streamflows values are generally below normal where severe drought (D2) or worse conditions are present. (<u>USGS</u>)
- The riverbeds of many creeks and small streams are dry. (<u>CoCoRaHS</u>)

Agricultural Impacts

- Crop growth is stunted, especially across D1 to D3 areas. (CoCoRaHS)
- Abnormally dry daily shallow soil moisture values across the area. (CPC)
- Low Crop Moisture Index values across the area, especially in D1 and D2 areas. (CPC)

Fire Hazard Impacts

No known impacts at this time.

Other Impacts

• No known impacts at this time.

Mitigation Actions

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

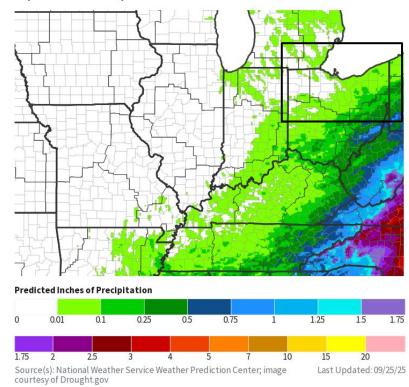




Seven Day Precipitation Forecast

- Dry weather is favored through the majority of the the next week, outside of small rain chances Thursday night.
- 7-day rainfall totals of less than 0.5 inches expected across the area, with most of this precipitation occurring before Friday morning (9/26).

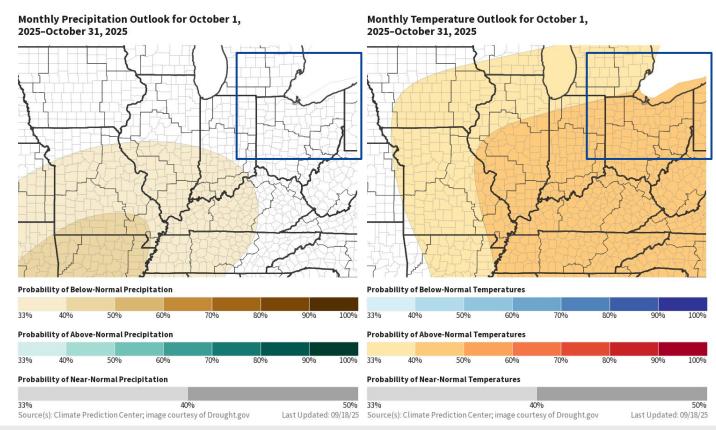
7-Day Quantitative Precipitation Forecast for September 25, 2025-October 2, 2025





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

- The monthly precipitation outlook for October doesn't favor above or below normal precipitation across the region.
- The monthly temperature outlook for October predicts a 40 to 50% chance of above normal temperatures.



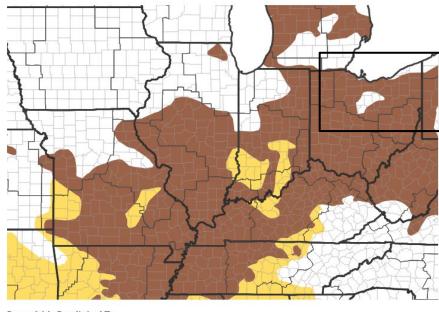


Drought Outlook

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

 Drought conditions are predicted to persist across the much of the local area through the end of 2025.

Seasonal (3-Month) Drought Outlook for September 18, 2025–December 31, 2025



Links to the latest:

Climate Prediction Center Monthly Drought Outlook
Climate Prediction Center Seasonal Drought Outlook

