

# **Drought Information Statement for** Northern IN, Southern MI, Northwest OH

Valid March 28, 2024

Issued By: NWS Northern Indiana

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- This product will be updated April, 26, 2024 or sooner if drought conditions change significantly.
- Please see all currently available products at <a href="https://drought.gov/drought-information-statements">https://drought.gov/drought-information-statements</a>.
- Please visit <a href="https://www.weather.gov/iwx/DroughtInformationStatement">https://www.weather.gov/iwx/DroughtInformationStatement</a> for previous statements.
- Please visit <a href="https://www.drought.gov/drought-status-updates">https://www.drought.gov/drought-status-updates</a> for regional drought status updates.
- Abnormally dry conditions in Allen County, OH
- No drought elsewhere in the Northern Indiana forecast area

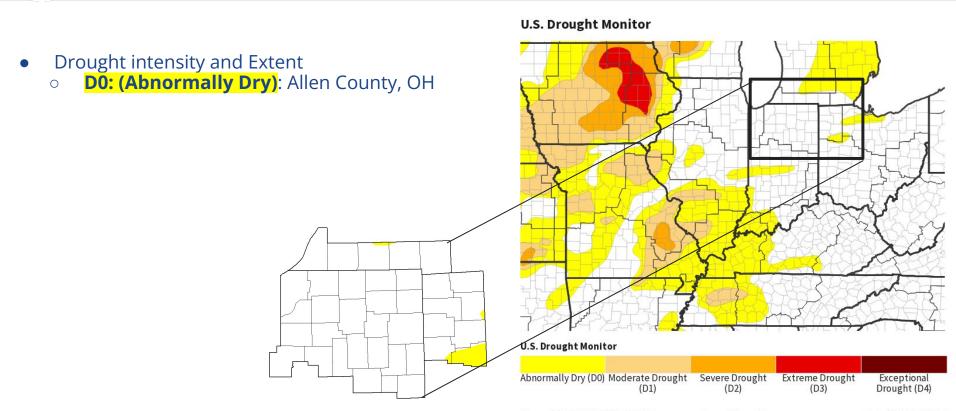






## U.S. Drought Monitor

Link to the <u>latest U.S. Drought Monitor</u> for northern Indiana, southern Michigan, and northwest Ohio





Data Valid: 03/26/24

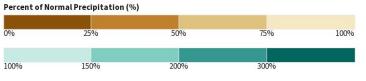


# Precipitation

- 7-day precipitation was only 25%-50% of normal
- 30-day precipitation was much closer to 100% of normal, or slightly higher

#### 7-Day Percent of Normal Precipitation



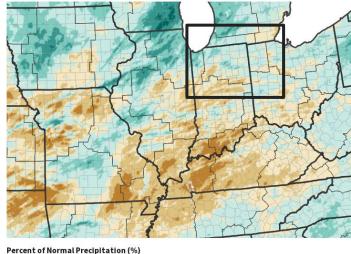


Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

Last Updated: 03/28/24

100%

#### **30-Day Percent of Normal Precipitation**



50%

200%

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

150%

Last Updated: 03/28/24

100%



75%

300%

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**

There are no known impacts at this time

#### **Other Impacts**

There are no known impacts at this time

#### **Mitigation Actions**

None reported





### Hydrologic Conditions and Impacts

Streamflows are "below normal" to "much below normal"

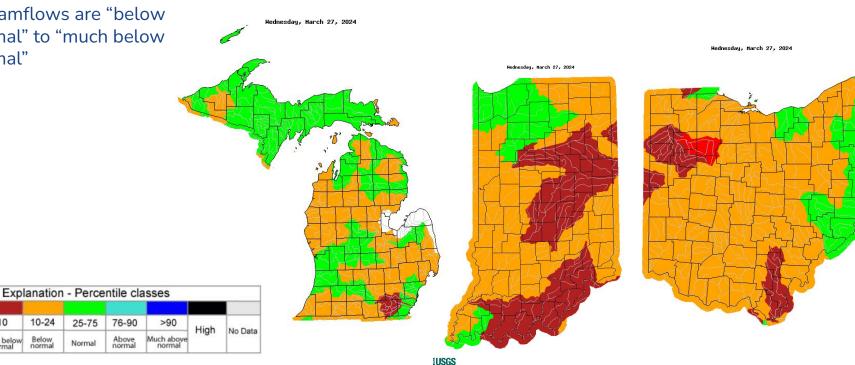


Image Caption: USGS 7 day average streamflow HUC map valid 3/27/2024

76-90

Above

25-75

Normal



<10

Much below

Low

10-24

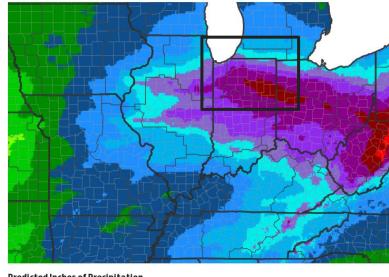
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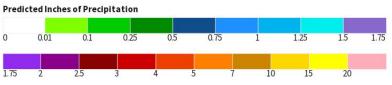


### **Seven Day Precipitation Forecast**

- Rain chances will be numerous this final weekend of March and through the first few days of April.
- 7-day forecast rainfall is about 1.25" to almost 2".

#### 7-Day Quantitative Precipitation Forecast





Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov

Data Valid: 03/28/24

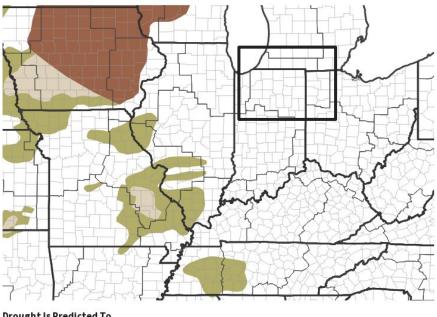


## **Drought Outlook**

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

A seasonal drought outlook is not applicable to our region at this time.

#### Seasonal (3-Month) Drought Outlook

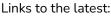


Drought Is Predicted To...

N/A Improve End Develop Persist

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

Data Valid: 03/28/24



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

