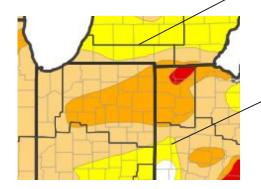
Drought Information Statement for Northern IN, Southern MI, Northwest OH Valid October 24, 2024 Issued By: NWS Northern Indiana on October 24, 2024 Contact Information: nws.northernindiana@noaa.gov 574-834-1104 This product will be updated November 7, 2024 or sooner if drought conditions change significantly. \bullet Please see all currently available products at https://drought.gov/drought-information-statements. Please visit <u>https://www.weather.gov/iwx/DroughtInformationStatement</u> for previous statements. Please visit https://www.drought.gov/drought-status-updates for regional drought status updates. Extreme drought is present in Fulton County, OH, extending into neighboring counties Severe Drought conditions are present in northwest Ohio, extending southwest through to Pulaski and White counties

• Moderate Drought conditions are present in several Indiana counties and portions of far southern Michigan

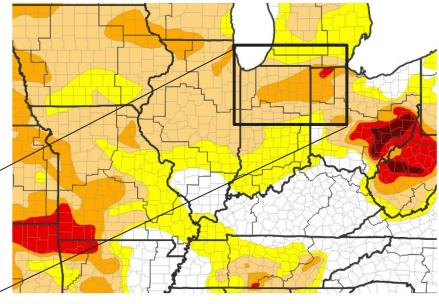
U.S. Drought Monitor

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

- Drought intensity and Extent
 - D3 (Extreme Drought): Fulton County, Ohio extending into neighboring counties
 - D2 (Severe Drought): Northwest Ohio extending southwest through several Indiana counties
 - D1 (Moderate Drought):
 - Several Indiana counties
 - Far southern Michigan
 - D0: (Abnormally Dry): portions of southern Michigan (see below)



U.S. Drought Monitor



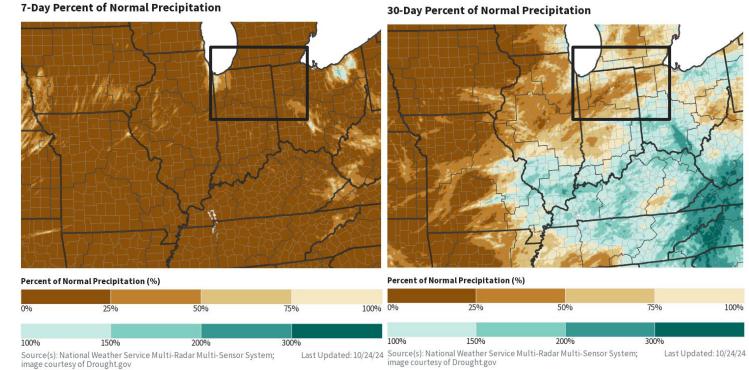
U.S. Drought Monitor

| Abnormally Dry (D0) Mo | derate Drought (D1) | Severe Drought (D2) | Extreme Drought (D3) | Exceptional Drought (D4) |
|------------------------|------------------------|------------------------|-------------------------|-----------------------------|
| ource(s):NDMC,NOAA | Data Valid: 10/22/24 | | | |





- Outside of the lake effect belt, no rain was recorded over the last 7 days
- 30-day rainfall continues to be well below normal







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

- Hydrologic Impacts
 - Some area wetlands are drying out. Pond and creek levels are low or very low. (County extension reports)
- Agricultural Impacts
 - Field fires and excessive dust. (Social media reports. County extension reports)
 - Winter wheat struggling to germinate. (USDA Indiana Crop Weather Report)

Fire Hazard Impacts

• Many Indiana counties are under burn bans. See the latest IDHS Burn Ban Status Map.

Other Impacts

• There are no known impacts at this time

Mitigation Actions

• None reported



Fire Hazard Impacts

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

- Map on the right is as of 10/24. See the <u>latest map at here</u>.
- Many Indiana counties are under a burn ban.
- Ohio and Michigan residents can contact local officials regarding any possible local restrictions.



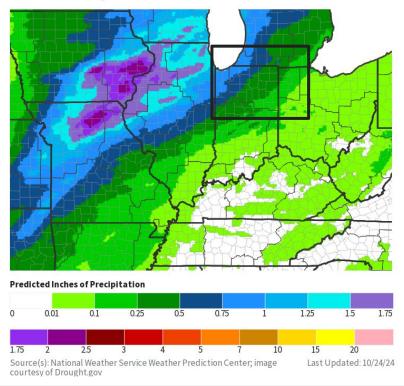






- There is a chance of rain tonight through Friday morning (10/24-10/25)
- Rain totals will be greatest toward the Mississippi River, however
- Near or just after Halloween, a cold front could bring a soaking rain to the Midwest

7-Day Quantitative Precipitation Forecast for October 24, 2024–October 31, 2024





Drought Outlook

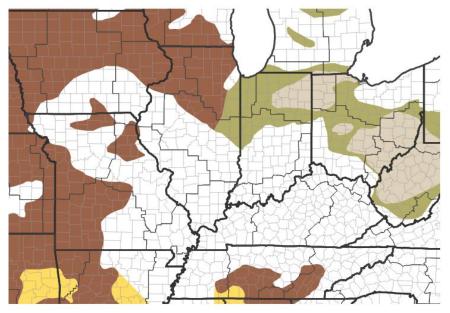
The latest monthly and seasonal outlooks can be found on the CPC homepage

• Through the end of the calendar year and into 2025, drought conditions are favored to improve

Links to the latest: <u>Climate Prediction Center Monthly Drought Outlook</u> <u>Climate Prediction Center Seasonal Drought Outlook</u>



National Oceanic and Atmospheric Administration U.S. Department of Commerce Seasonal (3-Month) Drought Outlook for October 17, 2024–January 31, 2025



Drought Is Predicted To...

| Persist | Improvo | End | Develop | No Drought |
|--------------------|------------------------|-----|---------|------------|
| Persist | Improve | End | Develop | No Drought |
| Source(s): Climate | Last Updated: 10/17/24 | | | |