



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

Valid November 7, 2024

Issued By: NWS Northern Indiana on November 7, 2024

Contact Information: nws.northernindiana@noaa.gov 574-834-1104

- This product will be updated November 22, 2024 or sooner if drought conditions change significantly.
- Please see all currently available products at <https://drought.gov/drought-information-statements>.
- Please visit <https://www.weather.gov/iwx/DroughtInformationStatement> 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 west through northern Indiana
- Moderate Drought conditions are present in portions of far southern Michigan





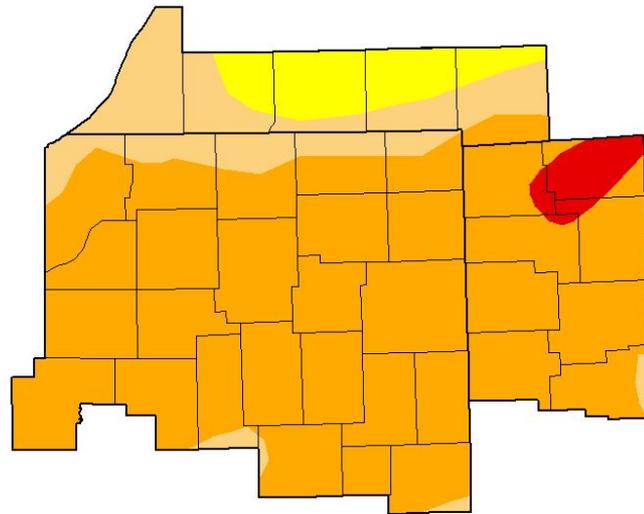
U.S. Drought Monitor

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 through northern Indiana
 - **D1 (Moderate Drought)**:
 - Far southern Michigan
 - **D0: (Abnormally Dry)**: portions of far southern Michigan

U.S. Drought Monitor Northern Indiana WFO

November 5, 2024
(Released Thursday, Nov. 7, 2024)
Valid 7 a.m. EST



Intensity:

- None
- D0 Abnormally Dry
- D1 Moderate Drought
- D2 Severe Drought
- D3 Extreme Drought
- D4 Exceptional Drought

The Drought Monitor focuses on broad-scale conditions. Local conditions may vary. For more information on the Drought Monitor, go to <https://droughtmonitor.unl.edu/About.aspx>

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National Drought Mitigation Center



droughtmonitor.unl.edu

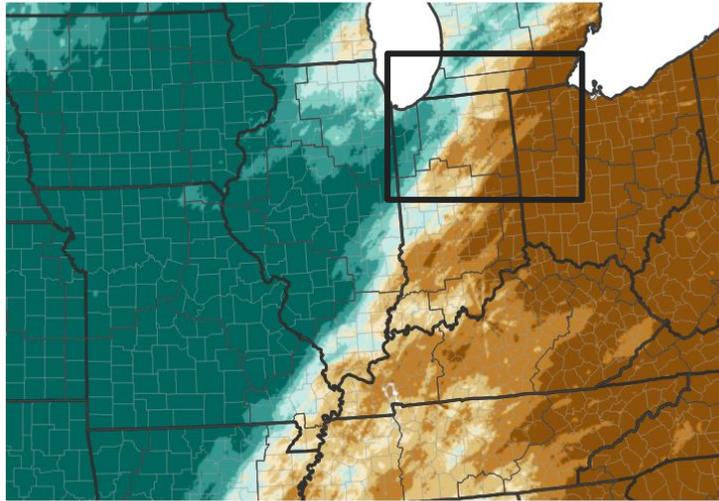




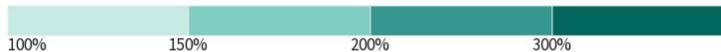
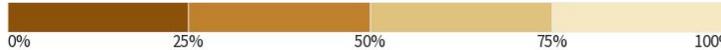
Precipitation

- 7-day rainfall has favored Illinois, extending into northwest Indiana
- Toward the Indiana-Ohio state line, about 25% to 50% of normal rainfall has been recorded (7-day)
- 30-day rainfall continues to be well below normal

7-Day Percent of Normal Precipitation



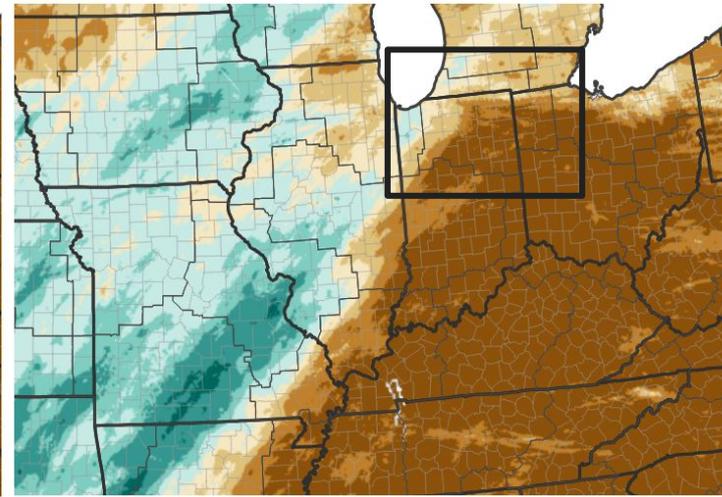
Percent of Normal Precipitation (%)



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

Last Updated: 11/06/24

30-Day Percent of Normal Precipitation



Percent of Normal Precipitation (%)



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

Last Updated: 11/06/24





Summary of Impacts

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

Hydrologic Impacts

- Pond and creek levels are low or very low. (County extension reports)

Agricultural Impacts

- A few instances of field fires. (Social media reports. County extension reports)
- Supplemental hay and water for livestock is needed (USDA Weekly Report [Indiana](#))
- Slow winter wheat emergence (USDA Weekly Report [Ohio](#))

Fire Hazard Impacts

- Most Indiana counties have lifted previous 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 noon EST 11/7. See the [latest map at here](#).
- Many Indiana counties have lifted previous burn bans.
- Ohio and Michigan residents can contact local officials regarding any possible local restrictions.

Indiana Department of Homeland Security
Statewide Burn Ban Status for 10/24/2024 14:50 EDT

-  County Burn Ban In Effect
-  Local Area Burn Ban In Effect
-  Previous Ban Lifted
-  No Current Report

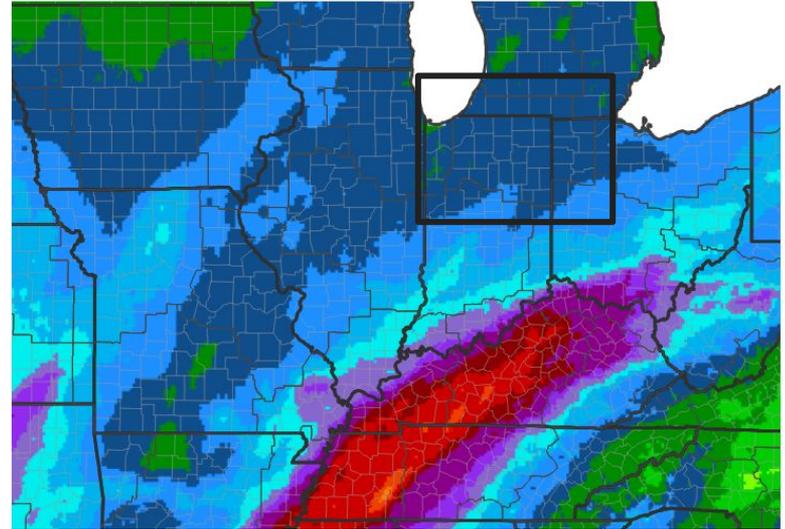




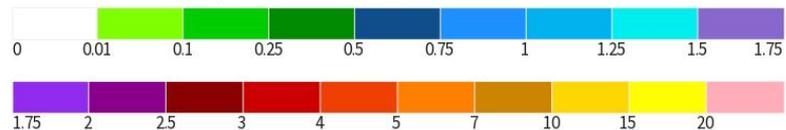
Seven Day Precipitation Forecast

- There are a couple of rain chances in the coming week
- Forecast rain amounts are generally modest, approaching 0.50”
- Forecast rainfall in addition to recently observed rainfall will ease short-term drought conditions, but long-term drought impacts persist

7-Day Quantitative Precipitation Forecast for November 6, 2024–November 13, 2024



Predicted Inches of Precipitation



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

Last Updated: 11/06/24

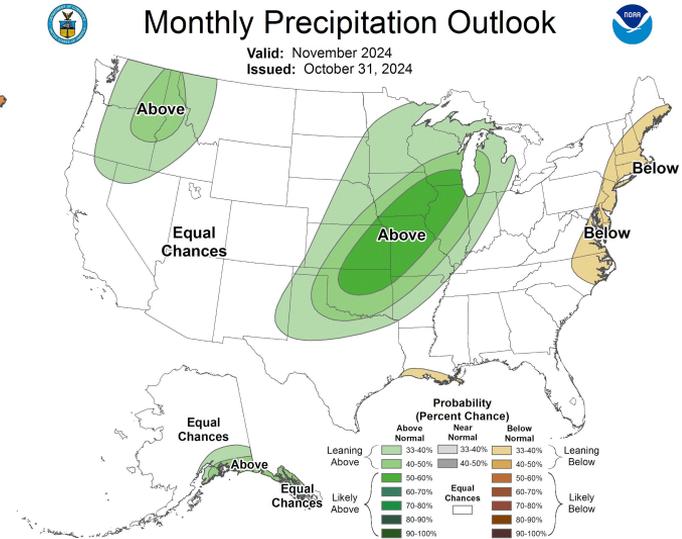
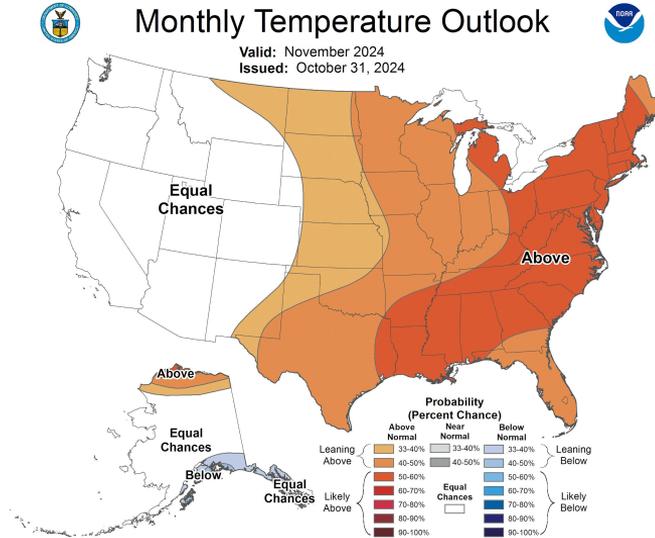




Long-Range Outlooks

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

- Released on 10/31, **above-normal precipitation** is favored through November. This is primarily driven by the heavy rainfall that occurred along the Mississippi River earlier this week (11/3).
- Above-normal temperatures** are favored through November.



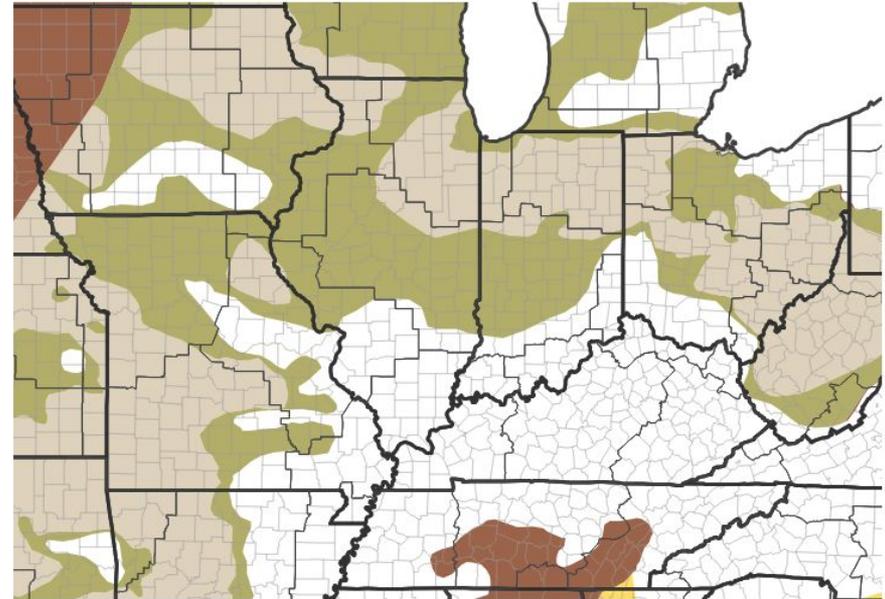


Drought Outlook

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

Seasonal (3-Month) Drought Outlook for October 31, 2024-January 31, 2025



Drought Is Predicted To...



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

Last Updated: 10/31/24

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)

