

Drought Information Statement for Central Indiana

Valid March 28, 2025

Issued By: NWS Indianapolis, IN

Contact Information: nws.indianapolis@noaa.gov

- This product will be updated by April 25, 2025 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/ind/DroughtInformationStatement for previous statements.
- Please visit https://www.drought.gov/drought-status-updates/ for regional drought status updates.
- Moderate Drought (D1) continues across parts of west central and north central Indiana
- An active pattern is moving in with heavy rainfall potential to end March and begin April





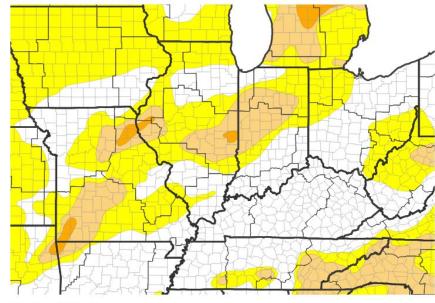


U.S. Drought Monitor

Link to the <u>latest U.S. Drought Monitor</u> for central Indiana

- Drought Intensity and Extent
 - D1 (Moderate Drought): Boone, Carroll, Clay, Clinton, Fountain, Hamilton, Hendricks, Howard, Madison, Montgomery, Parke, Putnam, Sullivan, Tippecanoe, Tipton, Vermillion, Vigo, Warren
 - D0: (Abnormally Dry): Delaware, Hancock, Greene, Henry, Knox, Marion, Monroe, Morgan, Owen, Randolph

U.S. Drought Monitor







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

Data Valid: 03/25/25

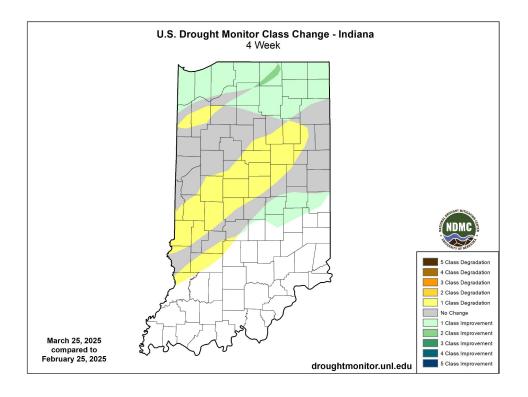
Exceptional Drought (D4)



Recent Change in Drought Intensity

Link to the latest 4-week change map for central Indiana

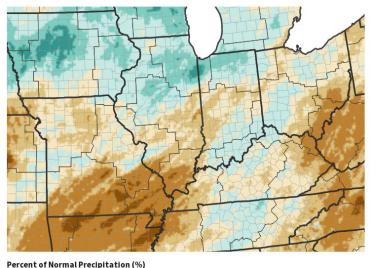
- Four Week Drought Monitor Class Change
 - One class degradation over a swath from Vigo county to Huntington county
 - One class improvement over northern Indiana



Precipitation

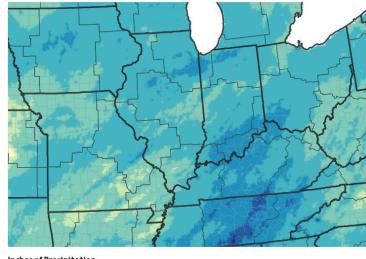
- Below normal precipitation (50 to 75%) was found across western and central Indiana the past 30 days
- Above normal precipitation of 150 to over 200% was found across northern Indiana
- 100 to 150% of normal precipitation was across southeastern Indiana

30-Day Precipitation: Percent of PRISM Normal



50% 25% 100% 150% 200% 300% Source(s): National Weather Service National Water Prediction Service; Data Valid: 03/26/25 image courtesy of Drought.gov

NWPS 30-Day Precipitation Accumulations (inches)



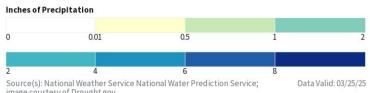


image courtesy of Drought.gov



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

Hydrologic Impacts

- Below to much below normal streamflow over the Maumee, upper Wabash and upper White basins
- Some lower than normal pond and lake levels

Agricultural Impacts

Below normal soil moisture across northern and central Indiana

Fire Hazard Impacts

None reported

Other Impacts

None reported

Mitigation Actions

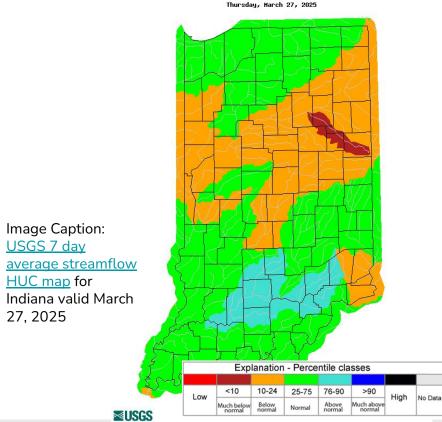
None reported





Hydrologic Conditions and Impacts

 Below to much below normal streamflow over the Maumee, upper Wabash and upper White basins, with near normal streamflow for most of the rest of the state and above normal in the Muscatatuck and East Fork White basins

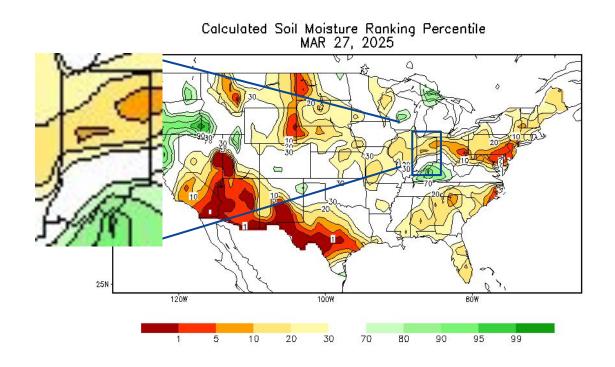






 Soil moisture is below normal across northern and central portions of the state, and above normal along the Ohio River

Link to Latest Indiana Crop Report



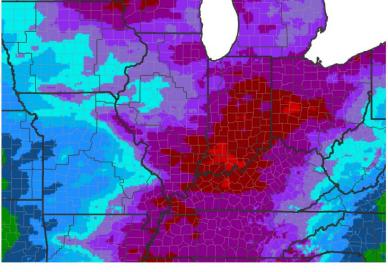


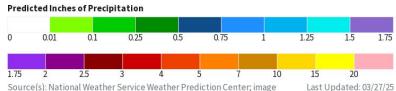


Seven Day Precipitation Forecast

The seven day precipitation forecast shows 1.75 to 2.5 inches over northwestern Indiana to 2.5 to 3 inches across much of the rest of the state. with an area of 3 to 4 inches over southern Indiana

7-Day Quantitative Precipitation Forecast for March 27, 2025-April 3, 2025



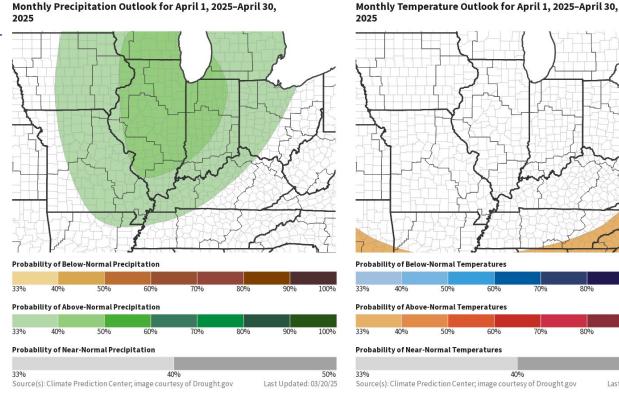




Long-Range Outlooks

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

April outlooks show a signal for above normal precipitation and near normal temperatures





90%

Last Updated: 03/20/25

70%

70%

Drought Outlook

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

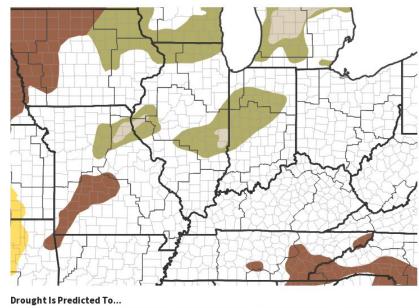
 Drought from western to north central Indiana is expected to end, leaving no drought in the state

Seasonal (3-Month) Drought Outlook for March 20, 2025-June 30, 2025

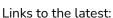
Persist

Improve

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



End



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



Develop

No Drought

Last Updated: 03/20/25