



# Drought Information Statement for Central Indiana

Valid December 6, 2024

Issued By: NWS Indianapolis, IN

Contact Information: [nws.indianapolis@noaa.gov](mailto:nws.indianapolis@noaa.gov)

- This product will be updated by January 3, 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/ind/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.

- Severe Drought (D2) continues across northern Indiana
- Southern Indiana designation free



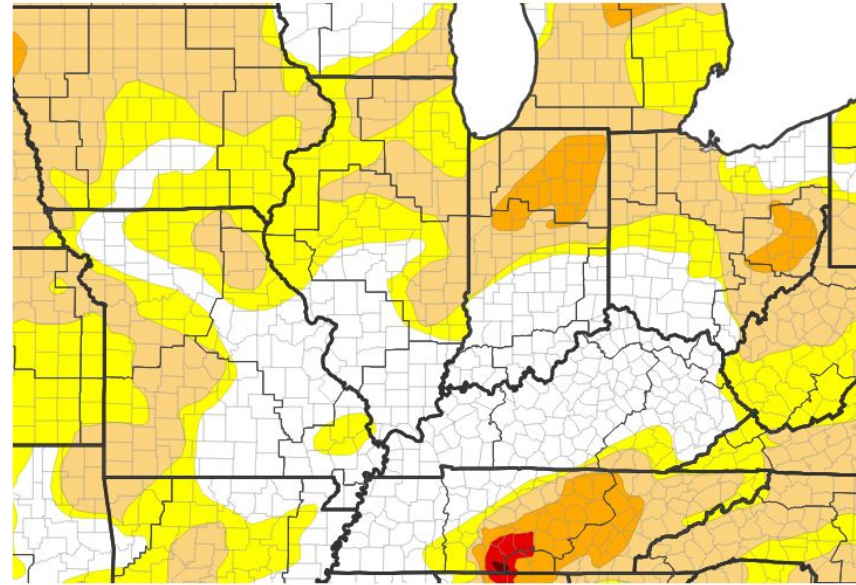


# U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for central Indiana

- Drought intensity and Extent
  - **D2 (Severe Drought)**: Carroll, Clinton, Howard, Madison, Tippecanoe, Tipton
  - **D1 (Moderate Drought)**: Boone, Clay, Delaware, Fountain, Hamilton, Hendricks, Montgomery, Parke, Putnam, Randolph, Vermillion, Vigo, Warren
  - **D0: (Abnormally Dry)**: Hancock, Henry, Marion, Sullivan

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 12/03/24

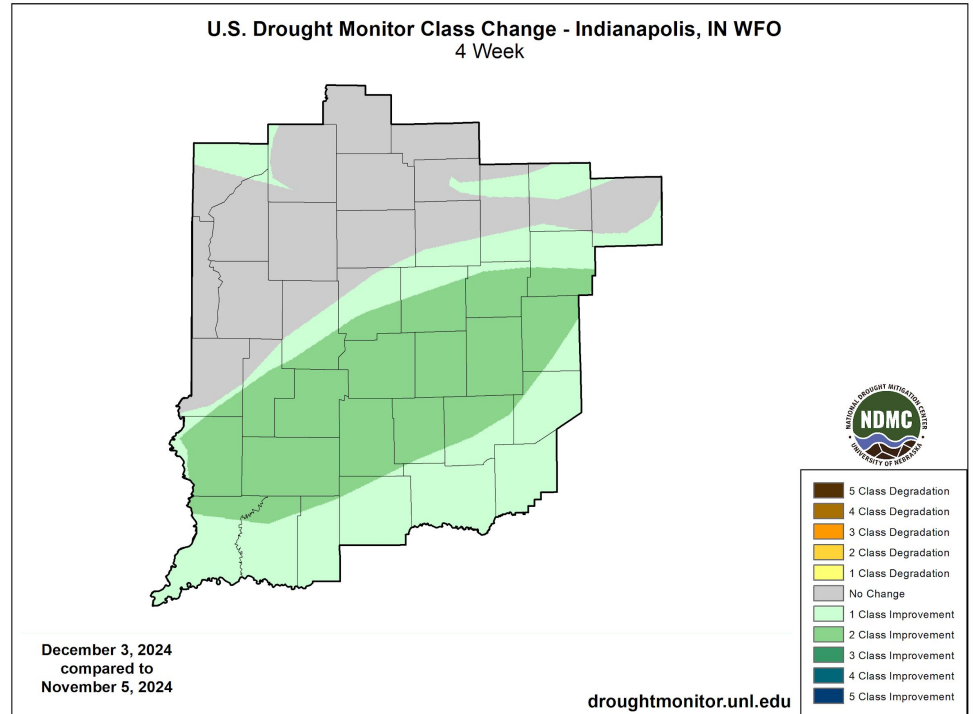




# Recent Change in Drought Intensity

Link to the latest [4-week change map](#) for central Indiana

- Four Week Drought Monitor Class Change
  - 1 to 2 class improvement over southern and central counties
  - No change in most northern counties

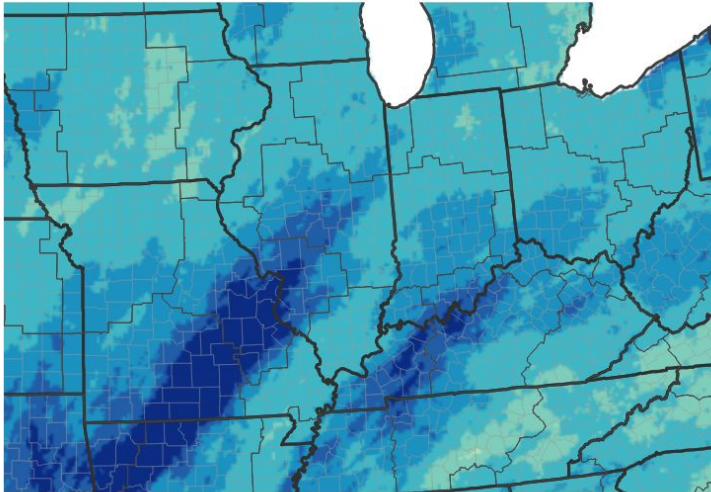




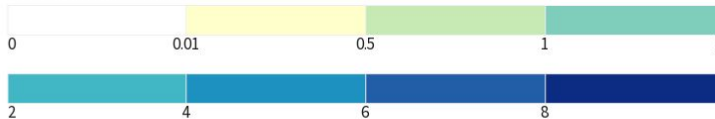
# Precipitation

- Near to above normal precipitation was the rule across much of the state the past 30 days (100 to 200%), however, a swath from western Indiana heading northeast to the IN/MI/OH border was below normal (50 to 100%)

NWPS 30-Day Precipitation Accumulations (inches)



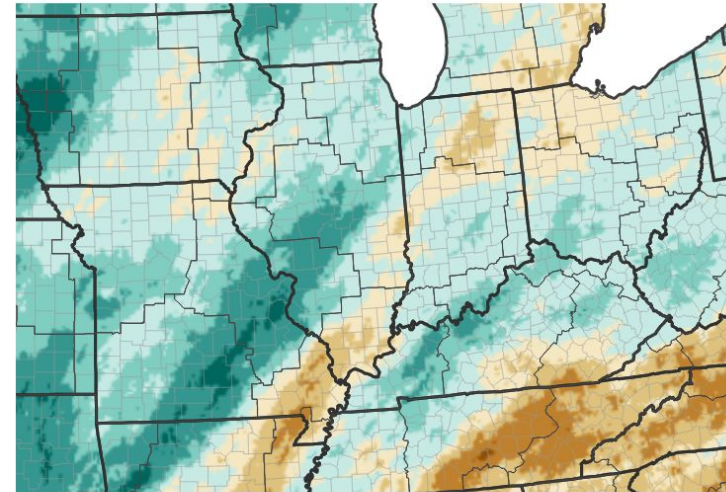
Inches of Precipitation



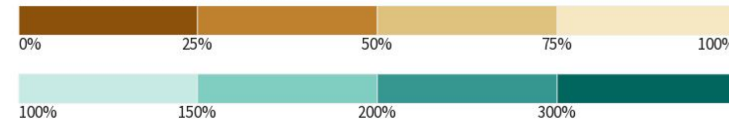
Source(s): National Weather Service National Water Prediction Service; image courtesy of Drought.gov

Data Valid: 12/04/24

30-Day Precipitation: Percent of PRISM Normal



Percent of Normal Precipitation (%)



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

Data Valid: 12/04/24





# Summary of Impacts

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

## Hydrologic Impacts

- Continued reports of low pond, wetland and creek levels ([County Extension Drought Input](#))

## Agricultural Impacts

- Soil moisture remains below normal for central and northern Indiana

## Fire Hazard Impacts

- None reported

## Other Impacts

- None reported

## Mitigation Actions

- None reported







# Hydrologic Conditions and Impacts

- Generally southern parts of the state are seeing near normal streamflow, with northern parts of the state seeing below normal streamflow. The White and East Fork White basins are near normal flow with the Wabash seeing below normal flow

Thursday, December 05, 2024

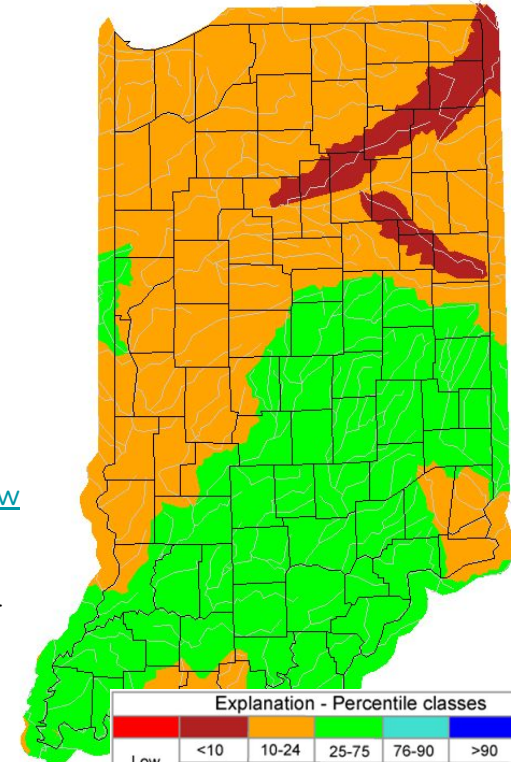


Image Caption:  
[USGS 7 day average streamflow HUC map](#) for Indiana valid December 5, 2024

Explanation - Percentile classes						
Low	<10	10-24	25-75	76-90	>90	High
	Much below normal	Below normal	Normal	Above normal	Much above normal	No Data

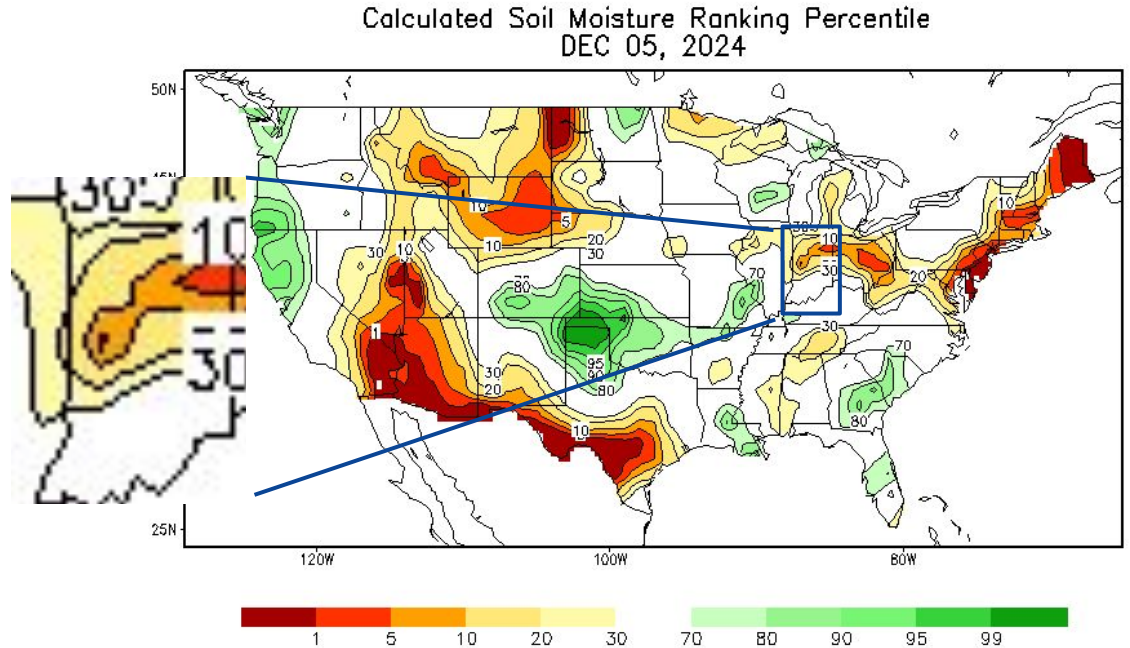




# Agricultural Impacts

- Soil moisture is below normal across parts of northern and central Indiana and near normal over southern Indiana

[Link to Latest Indiana Crop Report](#)

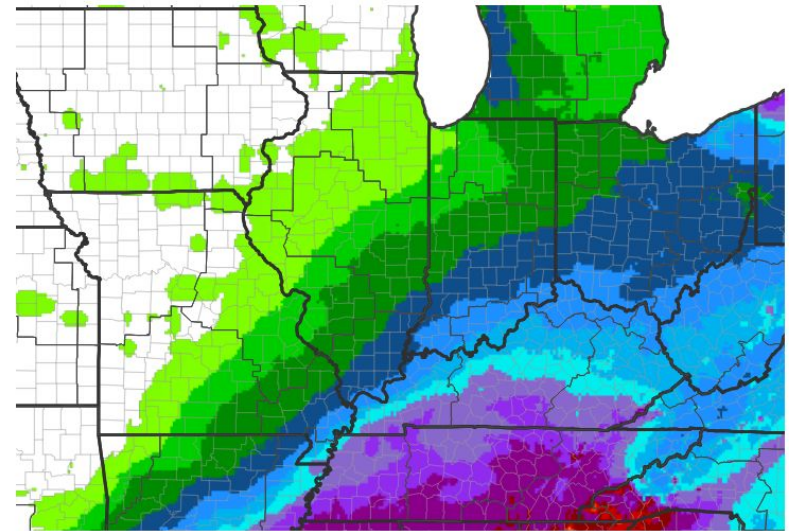




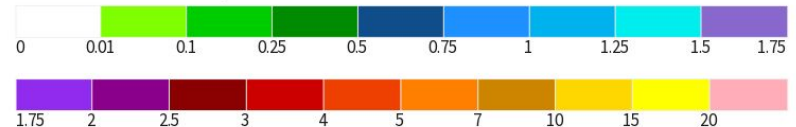
# Seven Day Precipitation Forecast

- The seven day precipitation forecast shows 0.01 to 0.25 inches of precipitation across northwestern parts of the state increasing to 0.75 to 1.25 along the Ohio River

7-Day Quantitative Precipitation Forecast for December 5, 2024–December 12, 2024



Predicted Inches of Precipitation



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

Last Updated: 12/05/24





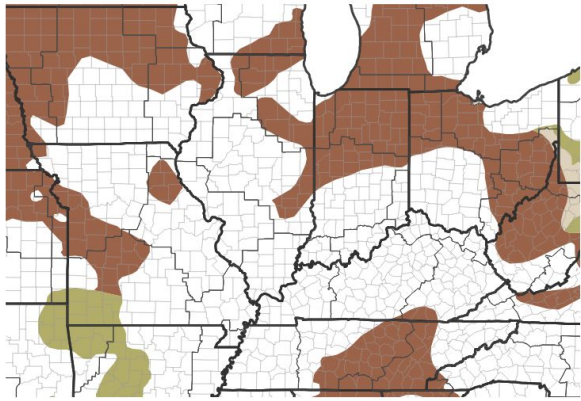


# Drought Outlook

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

- Drought is predicted to persist across the northern half or so of Indiana through December, but end by the end of February

1-Month Drought Outlook for December 1, 2024–December 31, 2024

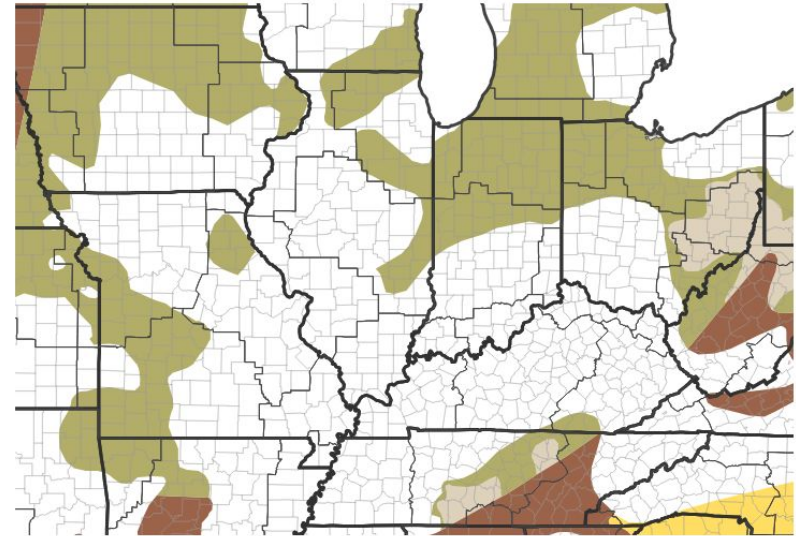


Drought Is Predicted To...



Source(s): Climate Prediction Center; image courtesy of Drought.gov Last Updated: 11/30/24

Seasonal (3-Month) Drought Outlook for November 30, 2024–February 28, 2025



Drought Is Predicted To...

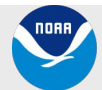


Source(s): Climate Prediction Center; image courtesy of Drought.gov Last Updated: 11/30/24

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



National Oceanic and Atmospheric Administration  
U.S. Department of Commerce

National Weather Service  
Indianapolis, IN