

# **Drought Information Statement for Central Indiana**

Valid October 17, 2025

Issued By: NWS Indianapolis, IN

Contact Information: nws.indianapolis@noaa.gov

- This product will be updated by November 14, 2025 or when significant changes occur.
- Please see all currently available products at <a href="https://drought.gov/drought-information-statements">https://drought.gov/drought-information-statements</a>.
- 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.
- D3 (Extreme Drought) continues in northern parts of central Indiana
- Improvements over much of southern Indiana
- Impactful rainfall coming this weekend





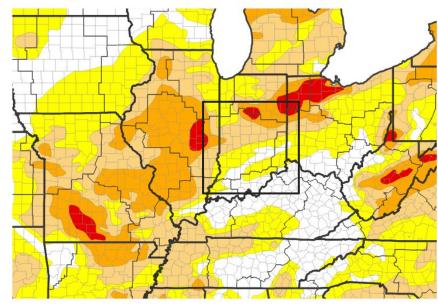


## U.S. Drought Monitor

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

- Drought Intensity and Extent
  - D3 (Extreme Drought): Carroll, Howard
  - D2 (Severe Drought): Clinton, Delaware, Madison, Parke, Randolph, Tipton, Vermillion
  - D1 (Moderate Drought): Boone, Clay, Fountain, Hamilton, Hancock, Hendricks, Henry, Marion, Montgomery, Putnam, Tippecanoe, Vigo
  - D0: (Abnormally Dry): Bartholomew, Brown, Daviess, Decatur, Greene, Jackson, Jennings, Johnson, Knox, Lawrence, Monroe, Morgan, Owen, Rush, Shelby, Sullivan, Warren

#### **U.S. Drought Monitor**







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

Data Valid: 10/14/25

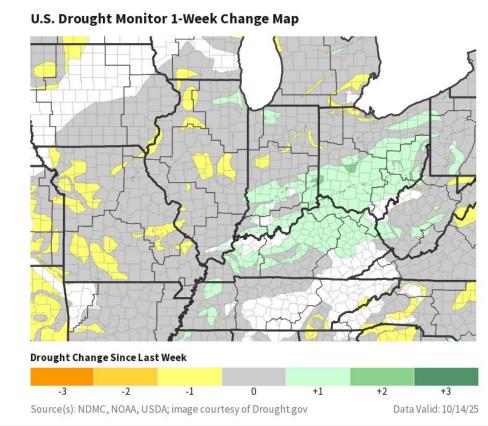




## Recent Change in Drought Intensity

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

- One Week Drought Monitor Class Change
  - Pocket of one class degradation over Montgomery and parts of surrounding counties
  - One class improvement over much of southern central Indiana
  - No change over most of the northern half of central Indiana





- Below normal precipitation for the majority of the area
- Spots in northeast and north central Indiana less than 25% of normal
- 100 to 200% of normal along the Ohio River and over parts of southeastern central Indiana

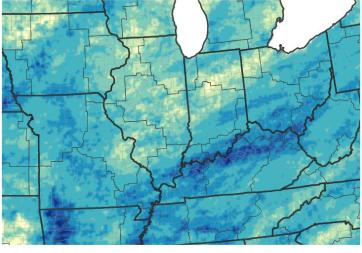
#### 30-Day Precipitation: Percent of PRISM Normal

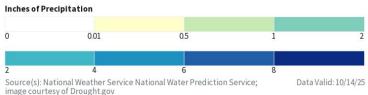


25% 50% 75% 100% 100% 150% 200% 300%



#### NWPS 30-Day Precipitation Accumulations (inches)



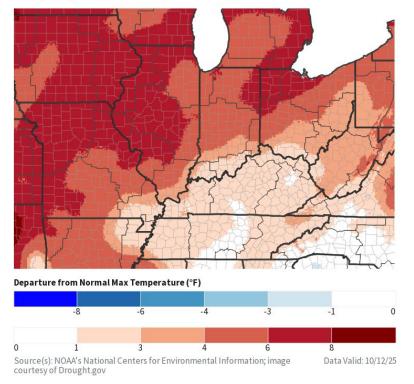






- The 7 day temperature anomaly for max temperatures is
  - 6 to 8 degrees above normal over northeast Indiana
  - 4 to 6 degrees above normal over the majority of northern and central Indiana
  - 3 to 4 degrees above normal over southern central Indiana
  - 1 to 3 degrees above normal along the Ohio River

#### 7-Day Temperature Anomaly



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

#### **Hydrologic Impacts**

- Below to much below normal streamflow over some basins (USGS)
- Low levels in ponds and streams, some completely dry (County Extension)

#### **Agricultural Impacts**

- Supplemental hay sought for livestock due to dry pastures (County Extension)
- Cracked hard ground, dusty crop fields (County Extension)

#### **Fire Hazard Impacts**

Several county burn bans (IDHS)

#### **Other Impacts**

Lawns dormant or patchy and brown (County Extension)

#### **Mitigation Actions**

None reported





## Hydrologic Conditions and Impacts

- Below to much below normal streamflow across the Wabash, Wildcat, Mississinewa and upper to middle White basins
- Near Normal streamflow in the lower White,
   Eel, East Fork White basins, and those along the
   Ohio River



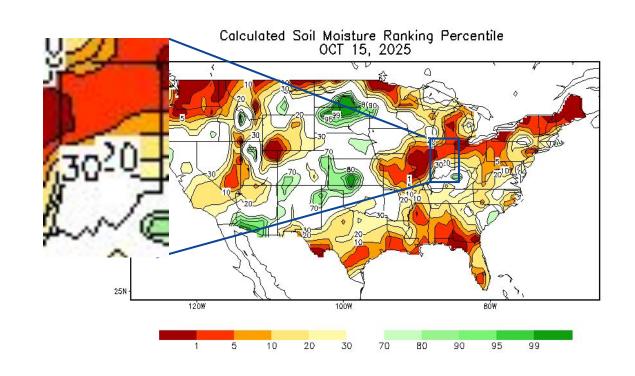
Thursday, October 16, 2025



## **Agricultural Impacts**

- Soil moisture is less than the 5th percentile across much of northern Indiana, and below the 30th percentile across all but southern Indiana
- Cracked hard ground, dusty crop fields
- Reports of supplemental hay sought for livestock due to dry pastures

<u>Link to Latest Weather and Crop</u> Bulletin



## Fire Hazard Impacts

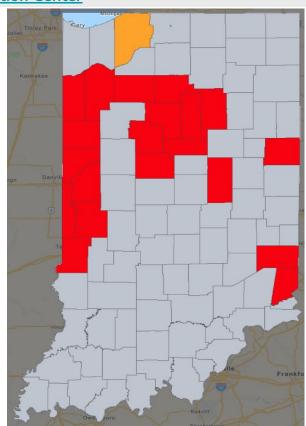
Link to Wildfire Potential Outlooks from the National Interagency Coordination Center

Burn bans across several counties

For the latest Indiana burn ban map, click <u>here</u>.



Image Caption: County Burn Ban Status Map from Indiana Department of Homeland Security valid October 17, 2025

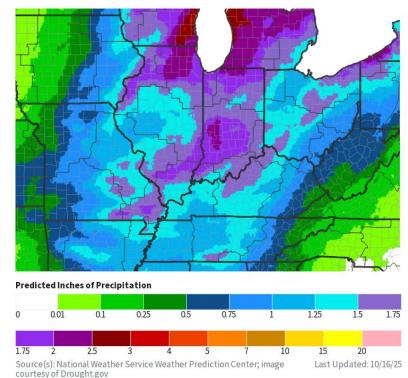




## Seven Day Precipitation Forecast

- Impactful rain is expected over the weekend.
   Some locations may see over 2 inches of storm total rainfall...however...
- Amounts greater than one inch may be less widespread than this QPF map indicates

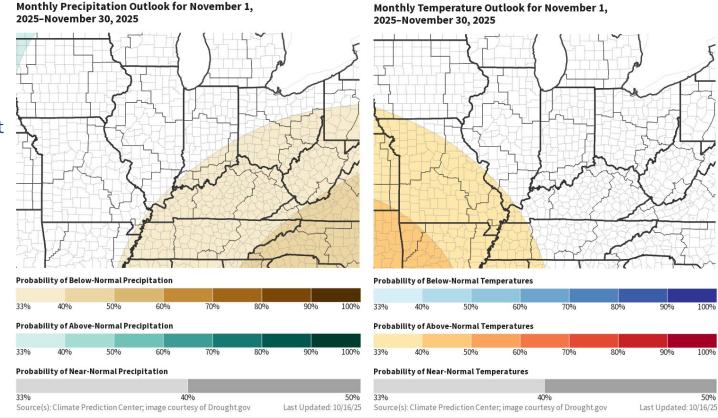
### 7-Day Quantitative Precipitation Forecast for October 16, 2025–October 23, 2025



# Long-Range Outlooks

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

 One month outlooks for November show near normal precipitation and temperatures expected across most of the state, with a lean toward drier than normal precipitation across southeastern Indiana



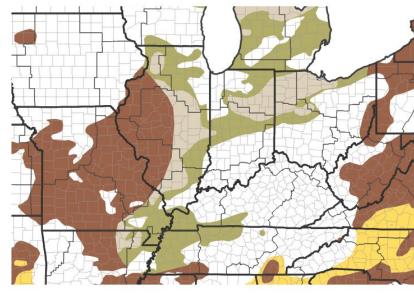


## Drought Outlook

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

 Drought is expected to improve or end across the entire state by the end of January

### Seasonal (3-Month) Drought Outlook for October 16, 2025-January 31, 2026





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



