

Drought Information Statement for the Middle Ohio River Valley

Valid November 7, 2025 Issued By: NWS Wilmington Ohio

Contact Information: spotreport.iln@noaa.gov

- This product will be updated December 11, 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/ILN/DroughtInformationStatement for previous statements.
- Please visit https://www.drought.gov/drought-status-updates/[link] for regional drought status updates.

Drought conditions have improved across much of the area, but portions of western Ohio remain in Severe to Extreme Drought.





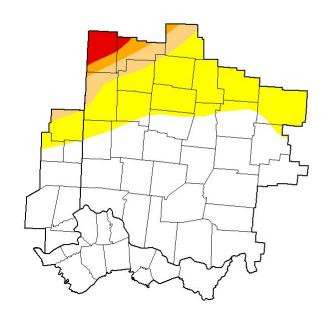




Link to the <u>latest U.S. Drought Monitor</u> for Lower Midwest

- Drought intensity and Extent
 - D3 (Extreme Drought): Portions of the Auglaize/St. Mary's River basins
 - D2 (Severe Drought): Portions of west central Ohio
 - D1 (Moderate Drought): Portions of central/NW Ohio and eastern Indiana.
 - D0: (Abnormally Dry): Portions of central Ohio and east central Indiana.
- The U.S. Drought Monitor only considers conditions ENDING at 8am each Tuesday, so the rainfall that occurred after 8am Tuesday Nov 4 is NOT included in this week's U.S. Drought Monitor

U.S. Drought Monitor Wilmington, OH WFO



November 4, 2025

(Released Thursday, Nov. 6, 2025)
Valid 7 a.m. EST

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	69.41	30.59	7.63	3.21	1.73	0.00
Last Week 10-28-2025	68.47	31.53	15.68	5.07	1.73	0.00
3 Month's Ago 08-05-2025	99.98	0.02	0.00	0.00	0.00	0.00
Start of Calendar Year 01-07-2025	96.68	3.32	0.00	0.00	0.00	0.00
Start of Water Year 09-30-2025	0.86	99.14	74.08	2.99	0.00	0.00
One Year Ago	3.31	96.69	48.00	29.66	8.54	0.49

Intensity:	
None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate Drought	D4 Exceptional Droug

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.as

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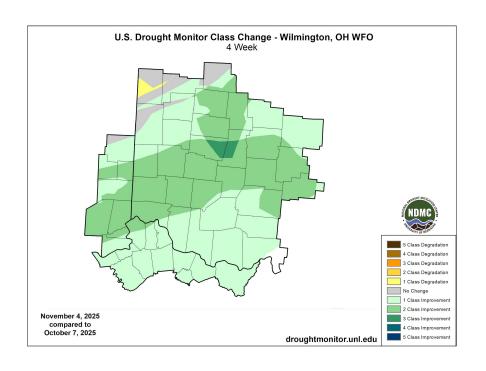
droughtmonitor.unl.edu



Recent Change in Drought Intensity

Link to the latest 4-week change map for Ohio River Valley

- Four Week Drought Monitor Class Change.
 - Drought Worsened: Most of the worsening changes have been in western Ohio.
 - No Change: Spotty locations have not changed conditions since early September
 - Drought Improved: Wide swaths of the region have received improvement since early October by 1 to 2 drought category levels, with much of the region no longer under any drought category.

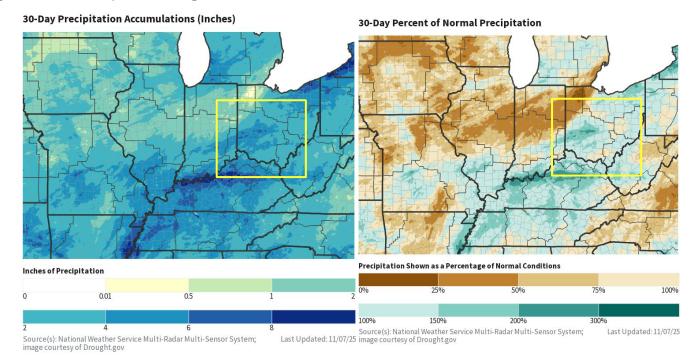






Precipitation Accumulations and Percent of Normal

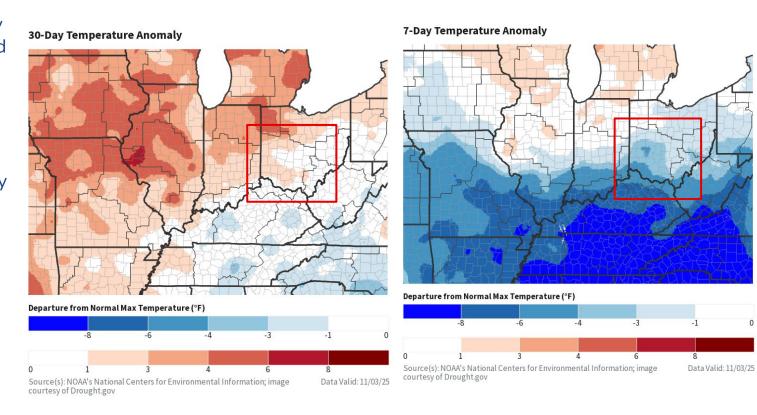
• While 30 day precipitation has been near to above normal for much of the region, the exception is in the D3 affected areas of the Auglaize/St. Mary's drainage.





Temperature

While the 30-day temperature trend has been at least near or slightly above normal for the mid to upper Ohio Valley, the most recent 7-day anomalies highlight the cooler air mass that was in place late October into the beginning of November.







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

Hydrologic Impacts

• Below normal streamflow has been persistent, and in some cases worsening, across the Great Lakes Drainage in the St. Marys and Auglaize basins

Agricultural Impacts

- Drought has affected the soybeans which have dried too much, diminishing yield. Maintenance of agricultural machinery is also crucial during the extreme dryness to avoid a piece of equipment from catching fire. OSU Ohio State Ag News
- With the extreme drought conditions in northwest Ohio, several fields of wheat planted in late September and early October have yet to emerge. - Ohio Country Journal
- Ohio Crop Progress Report, Indiana Brownfield Ag News, Kentucky Crop Weather Report

Fire Hazard Impacts

- There are no known impacts at this time
- **Other Impacts**
 - There are no known impacts at this time

Mitigation Actions





Hydrologic Conditions and Impacts

 Below normal streamflow is affecting the Great Lakes drainage basin - St. Marys and Auglaize River basins.

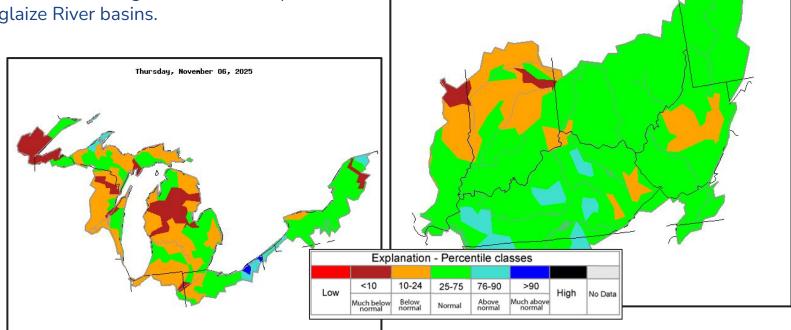


Image Caption: USGS 7 day average streamflow HUC map valid November 6, 2025



USGS

Drought Outlook

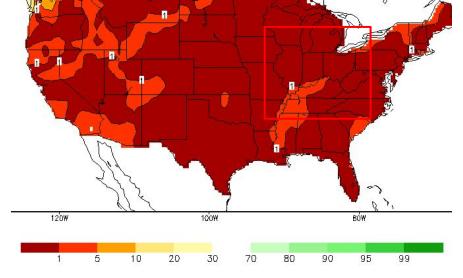
The latest monthly and seasonal outlooks can be found on the CPC homepage

- The 1-Month drought outlook depicted here was from October 31, 2025. A new outlook will be issued at the end of November.
- At the time of this issuance, precipitation is expected to be near normal for the period of November 7-13.





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



Calculated Soil Moisture Ranking Percentile NOV 06, 2025