



Drought Information Statement for Eastern Ohio, Northern West Virginia and Western Pennsylvania Valid October 16, 2025

Issued By: NWS Pittsburgh, PA

- This product will be updated October 30, 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/pbz/DroughtInformationStatement> for previous statements.
 - Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates
-
- Continued improvement in drought conditions due to recent rainfall.
 - Extreme Drought (D3) conditions remain for portions of the northern WV panhandle and eastern Tucker county.



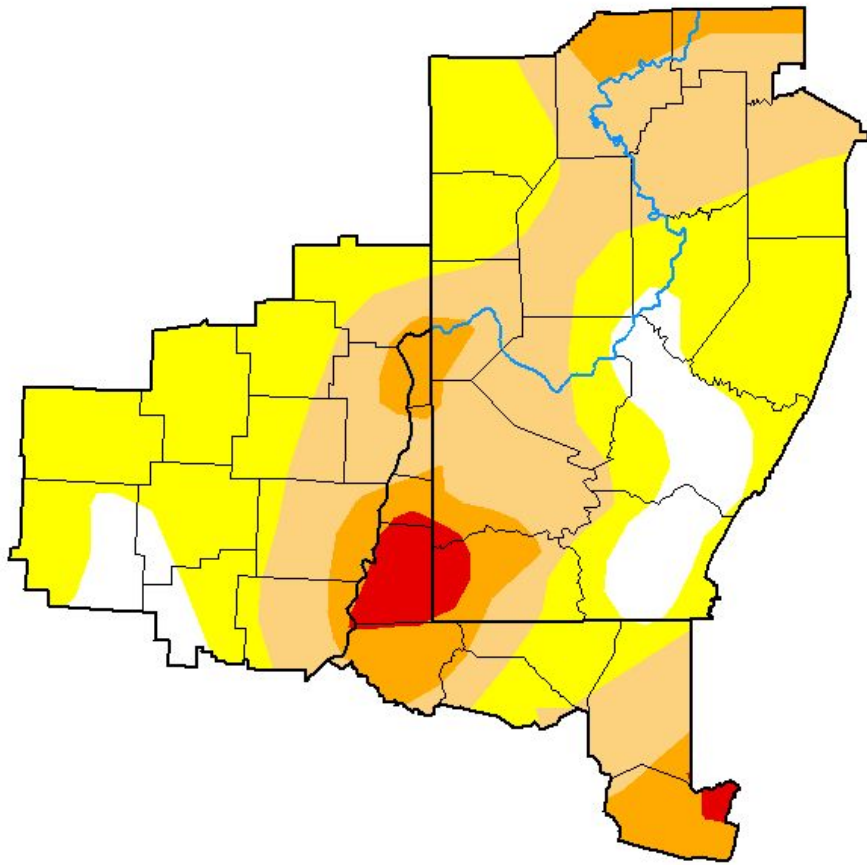


U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for eastern Ohio, northern West Virginia, and western Pennsylvania

- Drought intensity and Extent
 - **D4 (Exceptional Drought)**: None
 - **D3 (Extreme Drought)**: Portions of Washington and Greene counties in PA; Tucker Marshall, and Ohio counties in WV.
 - **D2 (Severe Drought)**: Hancock, Ohio, Wetzel, Tucker, Preston, in WV; Belmont, Monroe, Jefferson, and Columbiana in OH; Beaver, Washington, Greene, Venango, and Forest in PA.
 - **D1 (Moderate Drought)**: Portions of eastern OH and western PA west of I-79 and north of highway 422.
 - **D0: (Abnormally Dry)**: Portions of Ohio from about I-77 westward and areas east of I-79

U.S. Drought Monitor Pittsburgh, PA WFO



October 14, 2025
(Released Thursday, Oct. 16, 2025)
Valid 8 a.m. EDT

	Drought Conditions (Percent Area)					
	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	9.52	90.48	47.69	14.26	2.80	0.00
Last Week 10-07-2025	0.54	99.46	66.04	17.73	3.53	0.00
3 Months Ago 07-15-2025	100.00	0.00	0.00	0.00	0.00	0.00
Start of Calendar Year 01-07-2025	52.42	47.58	27.04	0.00	0.00	0.00
Start of Water Year 10-01-2024	10.17	89.83	69.02	48.43	28.75	10.30
One Year Ago 10-15-2024	10.22	89.78	69.22	48.61	29.48	10.30

Intensity:

None	D2 Severe Drought
D0 Abnormally Dry	D3 Extreme Drought
D1 Moderate 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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CPC/NOAA/NWS/NCEP

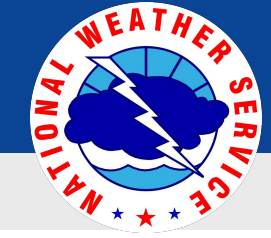


droughtmonitor.unl.edu



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

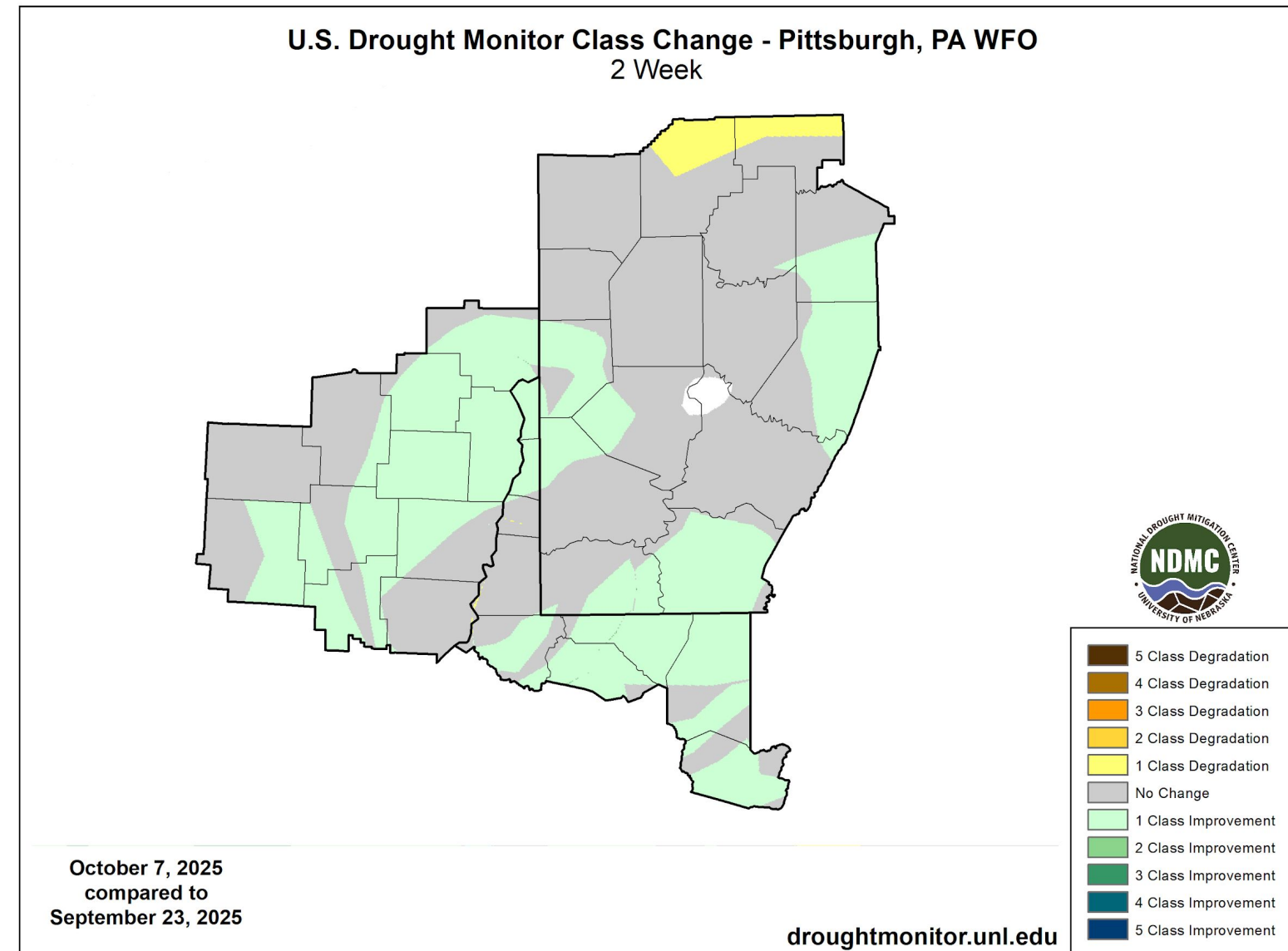
National Weather Service
Pittsburgh, PA



Recent Change in Drought Intensity

Link to the latest [2-week change map](#) for eastern Ohio, northern West Virginia, and western Pennsylvania

- Two Week Drought Monitor Class Change.
 - **Drought Worsened:** Northern Venango and Forest counties were the only locations that were degraded.
 - **No Change:** Much of western PA save for a few counties.
 - **Drought Improved:** across eastern Ohio and portions of northern WV. Some improvements also noted in the hardest hit areas along the PA/WV/OH border.

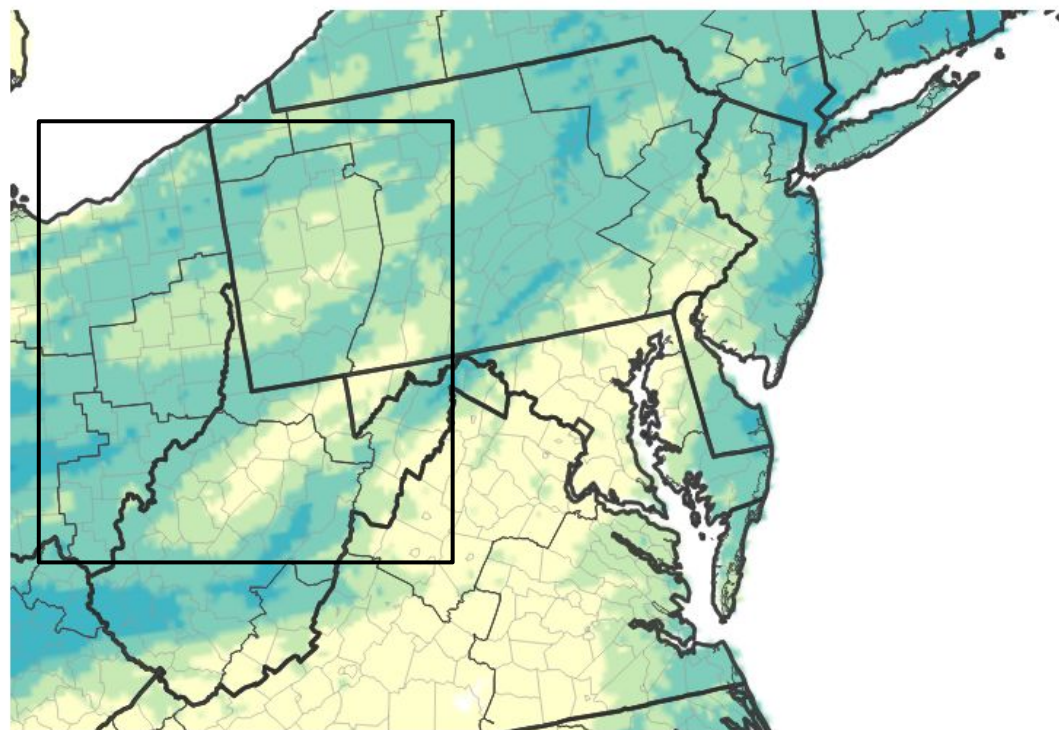




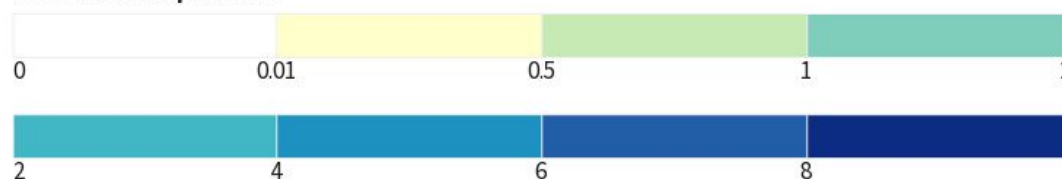
Precipitation

- Rainfall was generally under an inch for much of the upper Ohio Valley over the last 7 days, though some isolated higher amounts were noted across parts of the upper Monongahela basin and Muskingum Basin.
- Still for the last 30 days (graphic not shown), precipitation is still running at 75% of normal

NWPS 7-Day Precipitation Accumulations (inches)



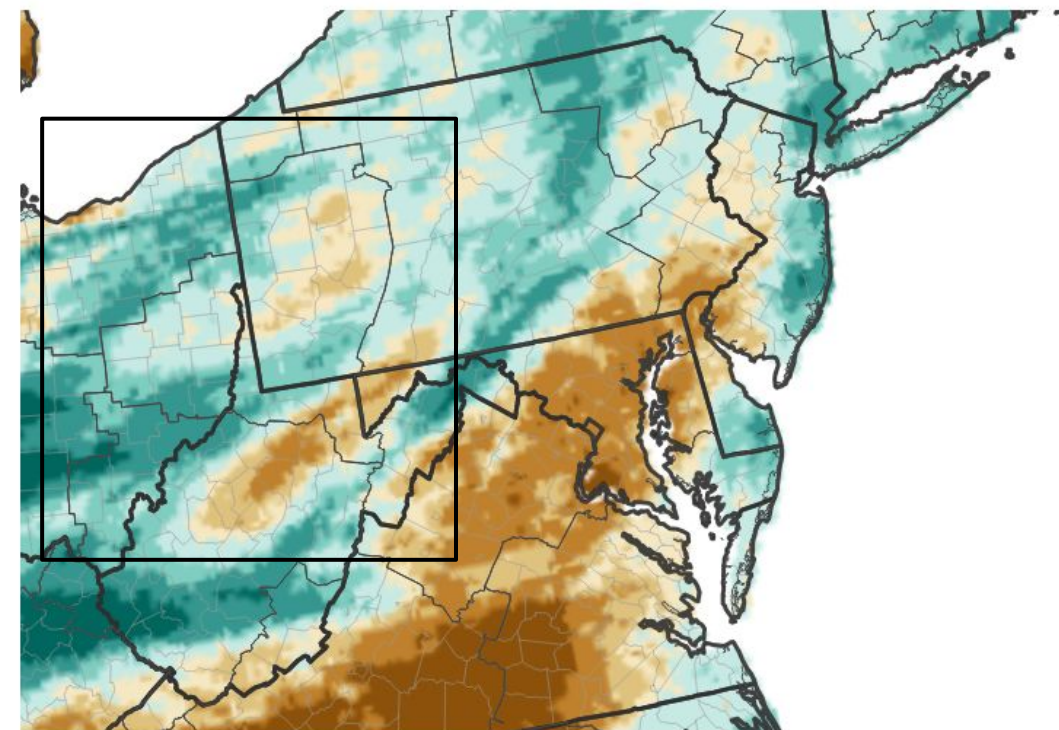
Inches of Precipitation



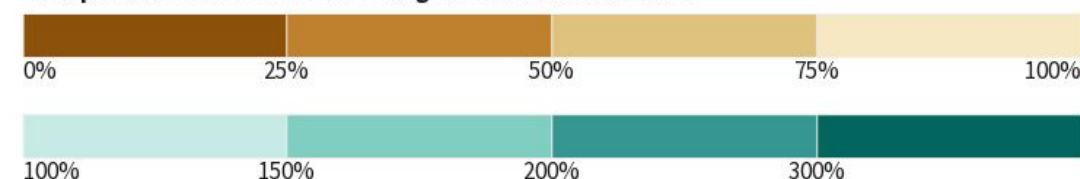
Source(s): National Weather Service National Water Prediction Service;
image courtesy of Drought.gov

Data Valid: 10/13/25

7-Day Precipitation: Percent of PRISM Normal



Precipitation Shown as a Percentage of Normal Conditions



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

Last Updated: 10/14/25



Summary of Impacts

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

Hydrologic Impacts

- Streamflows running near normal.
- Soil moisture near or slightly below average across the entire region.
- Some private wells are low.

Agricultural Impacts

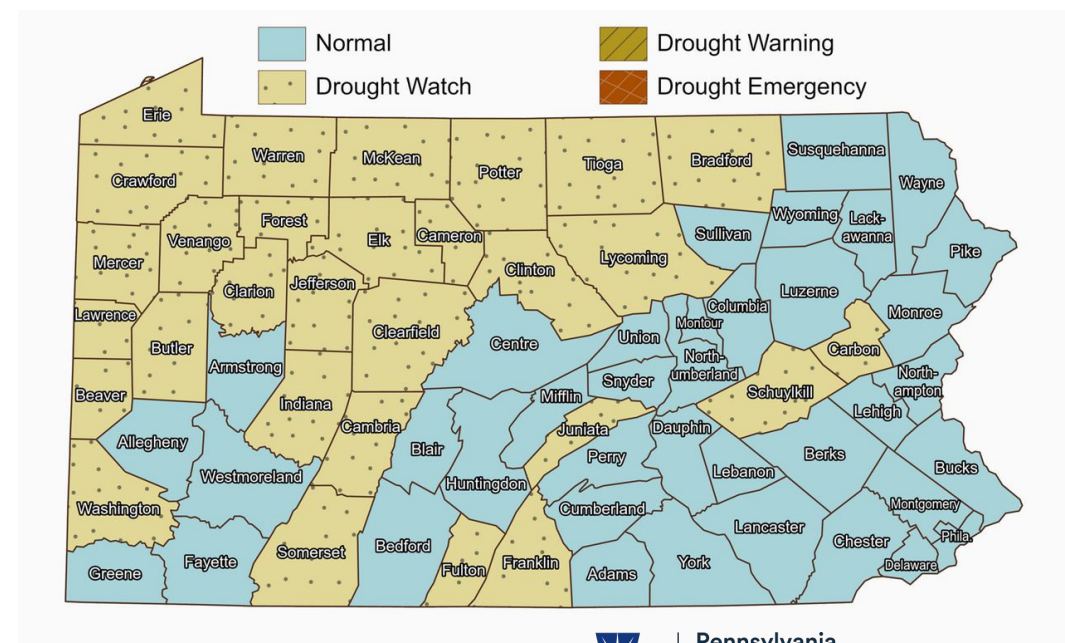
- Some impacts continue:
 - Grasslands affected, feeding hay to cattle sooner. Some farmers unable to get a second cut of hay and need to rely on purchasing.
 - Farmers hauling water for livestock as wells/ponds have dried up.
 - Some selling of livestock reported.

Fire Hazard Impacts

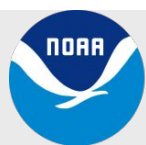
- Fire Risk is above normal.

Mitigation Actions

- A few PA townships reporting voluntary water restrictions.
- A Drought Watch has been issued by the PA DEP and Drought Task Force for several counties in PA. Water conservation is encouraged.



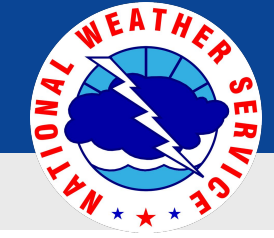
Pennsylvania
Department of
Environmental Protection



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National Weather Service
Pittsburgh, PA



Hydrologic Conditions and Impacts

- Streamflows are running closer to normal save for portions of the upper Allegheny and Youghiogheny basin.
- Some of the local reservoirs have responded as a result of the rain but others continue to gradually fall.
- No impacts to navigation noted locally.

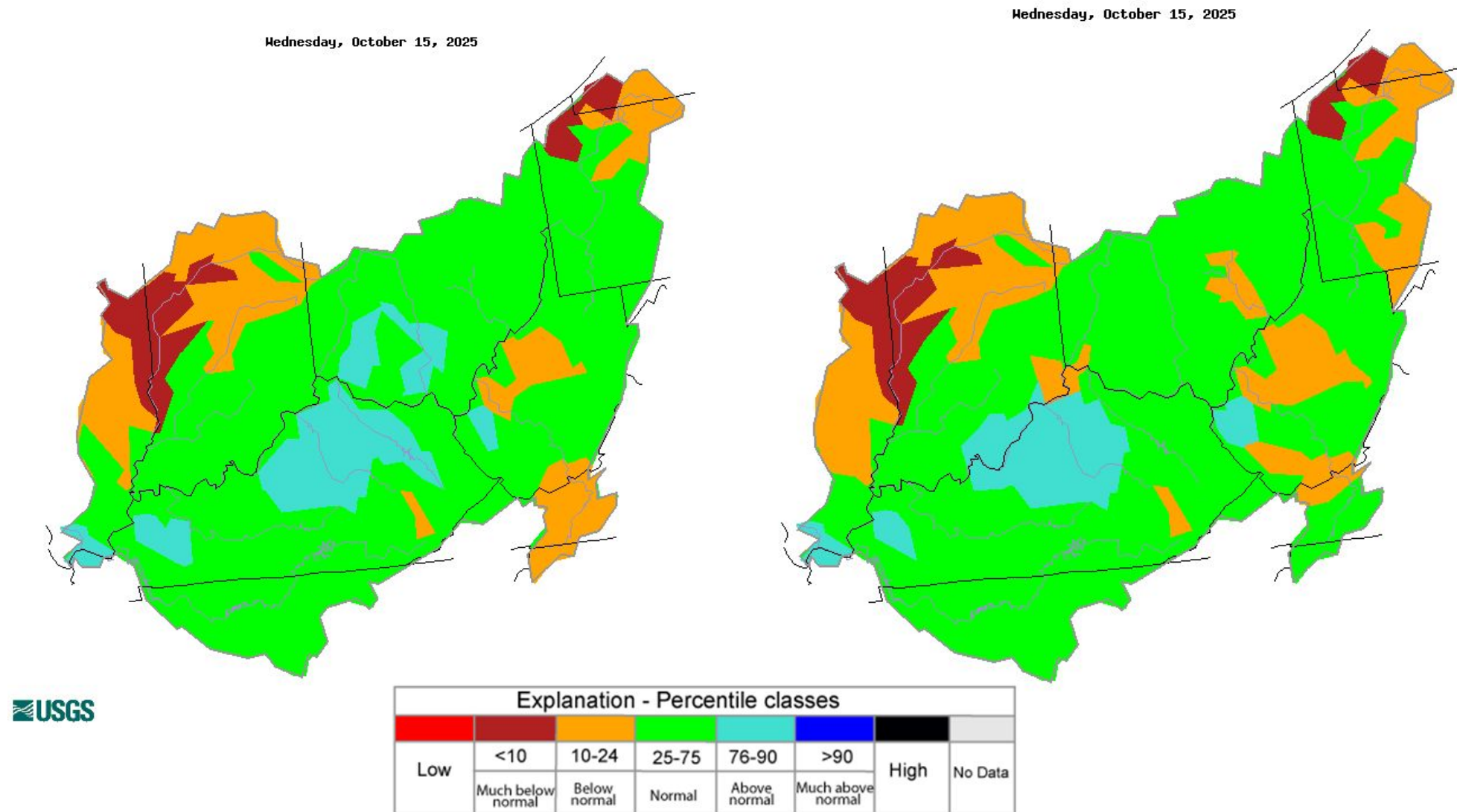
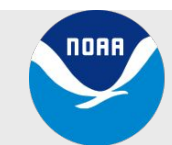


Image Caption: USGS 7 day average streamflow (left) and USGS 14 day average streamflow (right) HUC map valid 10/15/2025

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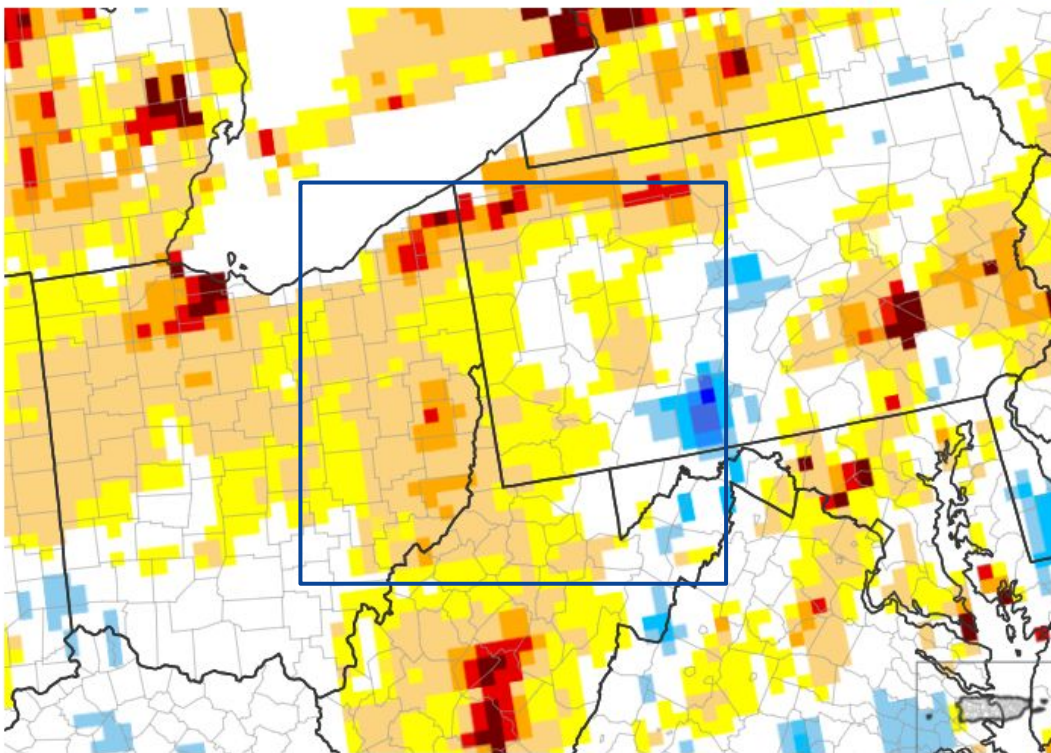




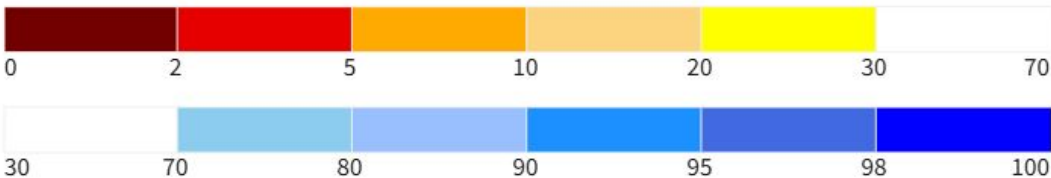
Agricultural Impacts

- There remain some pockets of drier soils across the upper Ohio valley but some improvement is noted in eastern OH and northern WV.
- There continue to remain impacts, such as supplemental feeding and hauling of water.

GRACE Root Zone Soil Moisture Percentile



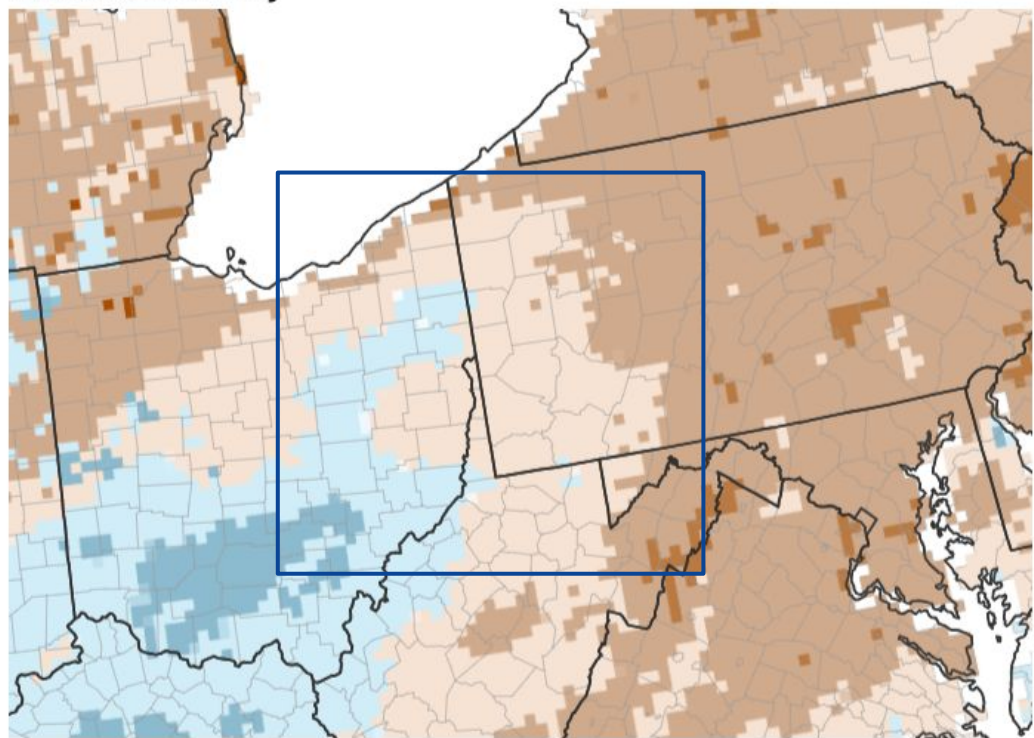
Root Zone Soil Moisture: Wetness Percentile



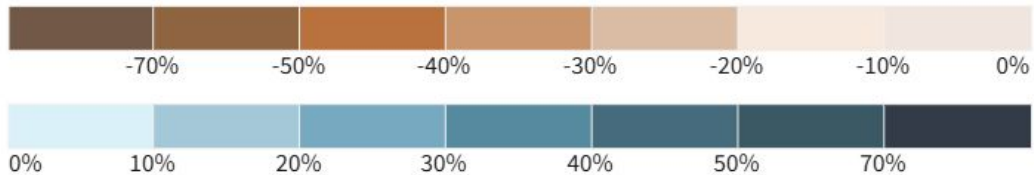
Source(s): NASA, National Drought Mitigation Center
Data Valid: 10/11/25

Drought.gov

Crop-CASMA Subsoil (1 Meter) Soil Moisture Anomaly



Soil Moisture Anomaly



Source(s): NASA, USDA, George Mason University
Data Valid: 10/11/25

Drought.gov

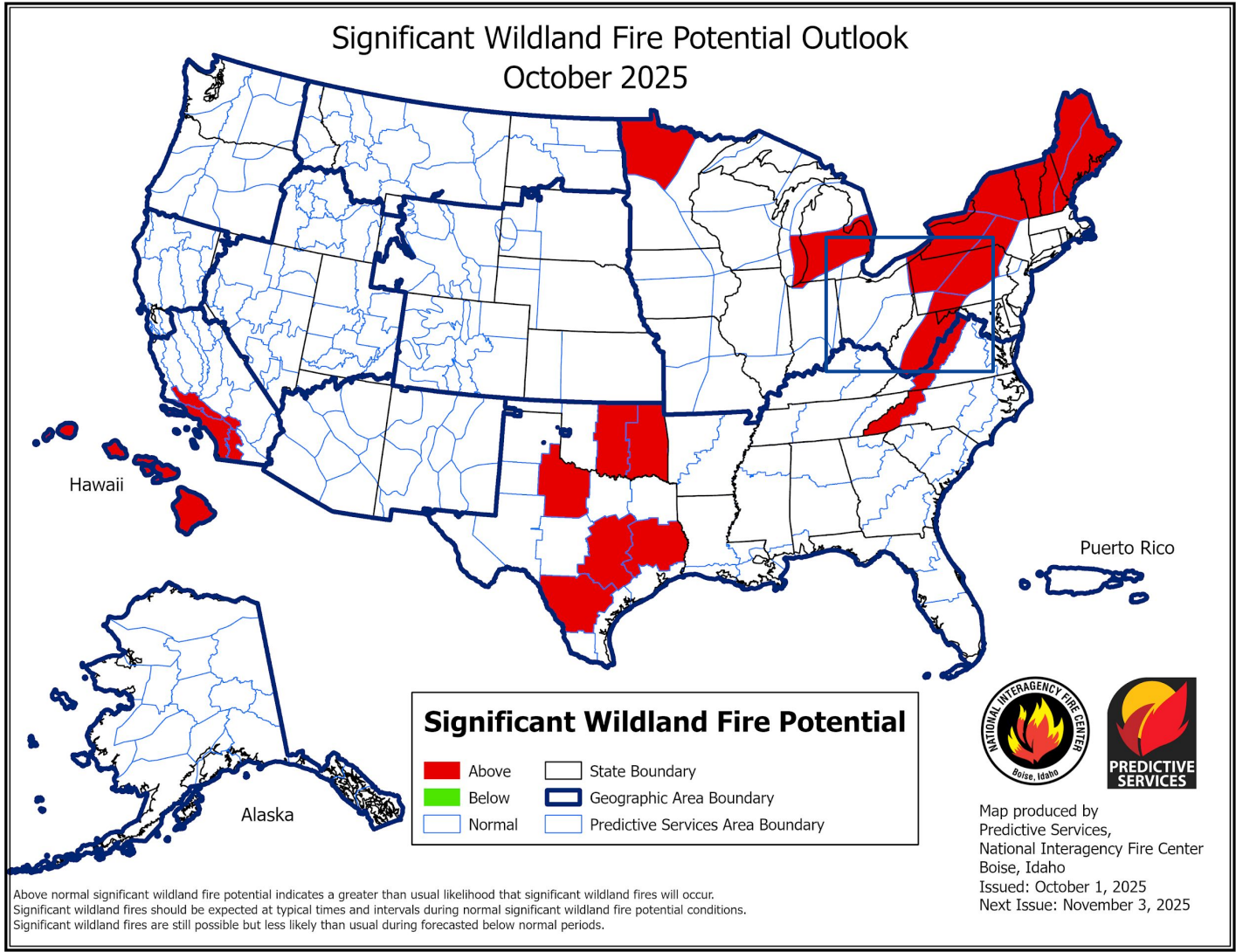


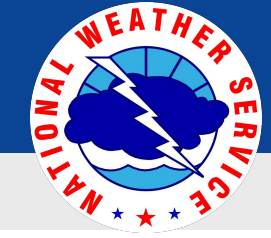


Fire Hazard Impacts

Link to [Wildfire Potential Outlooks from the National Interagency Coordination Center](#).

- Above normal risk for wildfires through the month due to dry conditions, leaf litter.

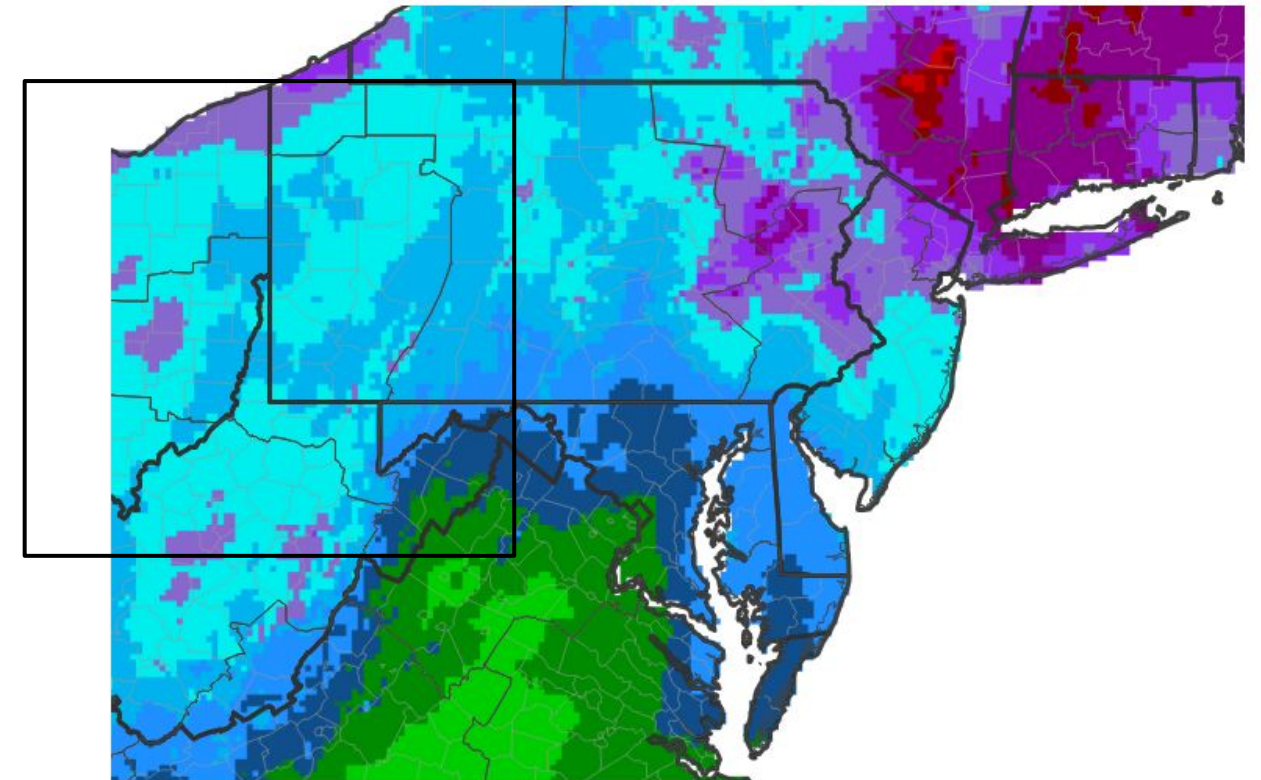




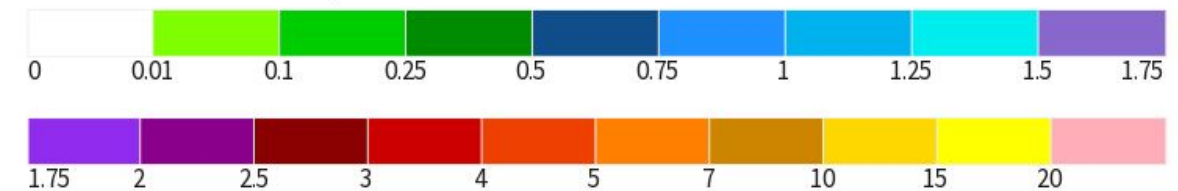
Seven Day Precipitation Forecast

- Precipitation chances increase as we go into next week, with a cold front projected to bring around an inch of rain on Sunday.
- This should help to gradually improve conditions over some of the region.

7-Day Quantitative Precipitation Forecast for October 15, 2025–October 22, 2025

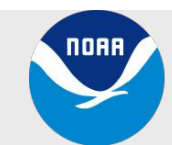


Predicted Inches of Precipitation



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

Last Updated: 10/15/25



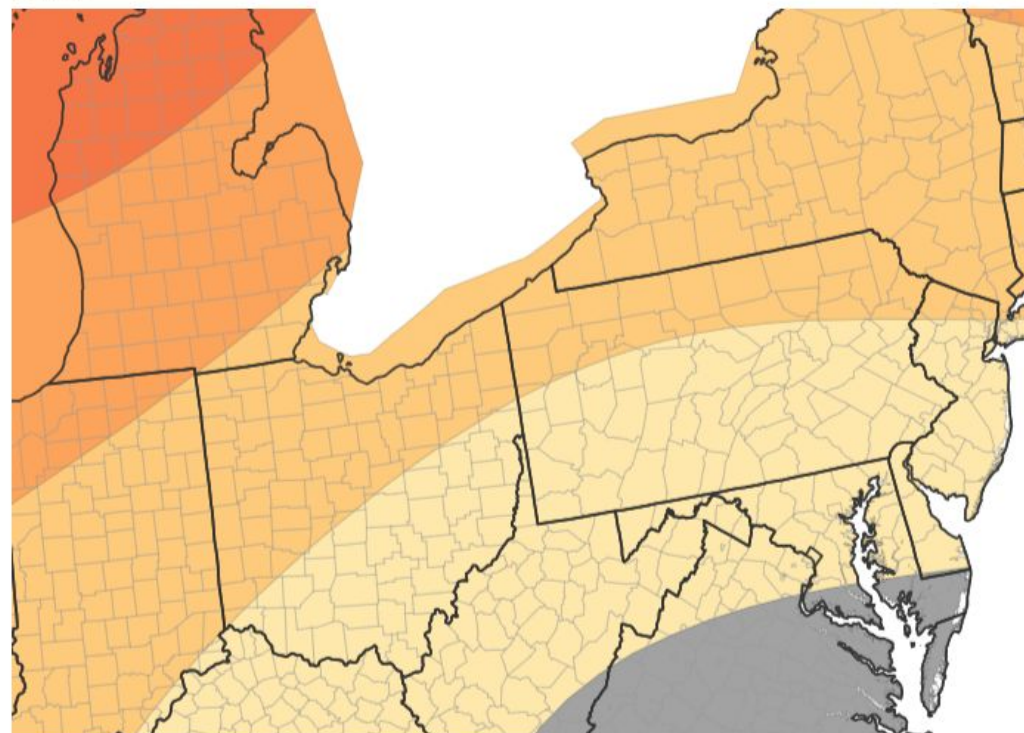


Long-Range Outlooks

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

- Warm temperatures and near to slightly above average precipitation is expected through the next 8-14 days.

8-14 Day Temperature Outlook for October 23-29, 2025



Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures

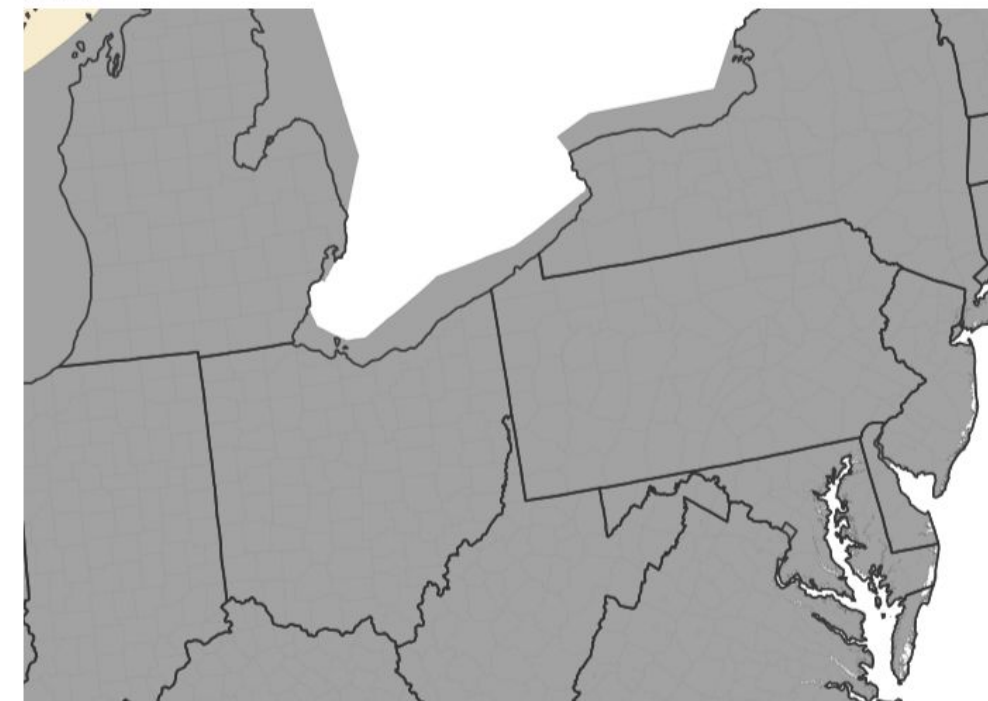


■ Near-Normal Conditions

Source(s): Climate Prediction Center
Last Updated: 10/15/25

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8-14 Day Precipitation Outlook for October 23-29, 2025



Probability of Below-Normal Precipitation



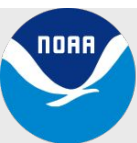
Probability of Above-Normal Precipitation



■ Near-Normal Conditions

Source(s): Climate Prediction Center
Last Updated: 10/15/25

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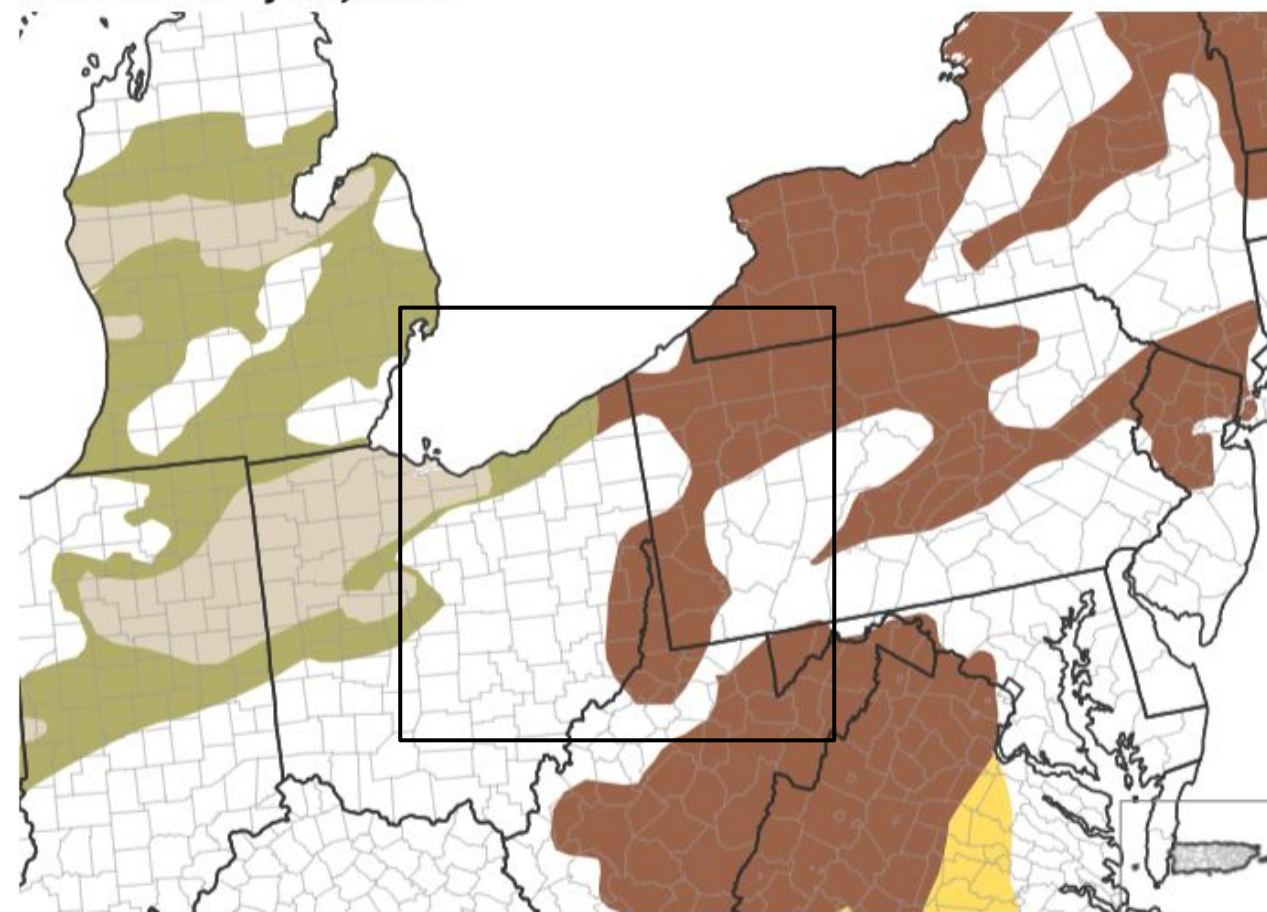


Drought Outlook

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

- Drought could persist or slightly improve for some of the hardest hit areas in northern WV, eastern OH, and western PA.

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



Drought Is Predicted To...



Source(s): Climate Prediction Center

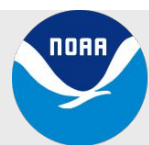
Last Updated: 10/16/25

Drought.gov

Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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