



Drought Information Statement for Eastern Ohio, Northern West Virginia and Western Pennsylvania Valid October 2, 2025

Issued By: NWS Pittsburgh, PA

- This product will be updated October 16, 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
-
- Some improvement in drought conditions due to recent rainfall.
 - Extreme Drought (D3) conditions remain for portions of the northern WV panhandle and eastern Tucker county.
 - Moderate Drought (D1) and Severe Drought (D2) still noted in eastern Ohio and western Pennsylvania.



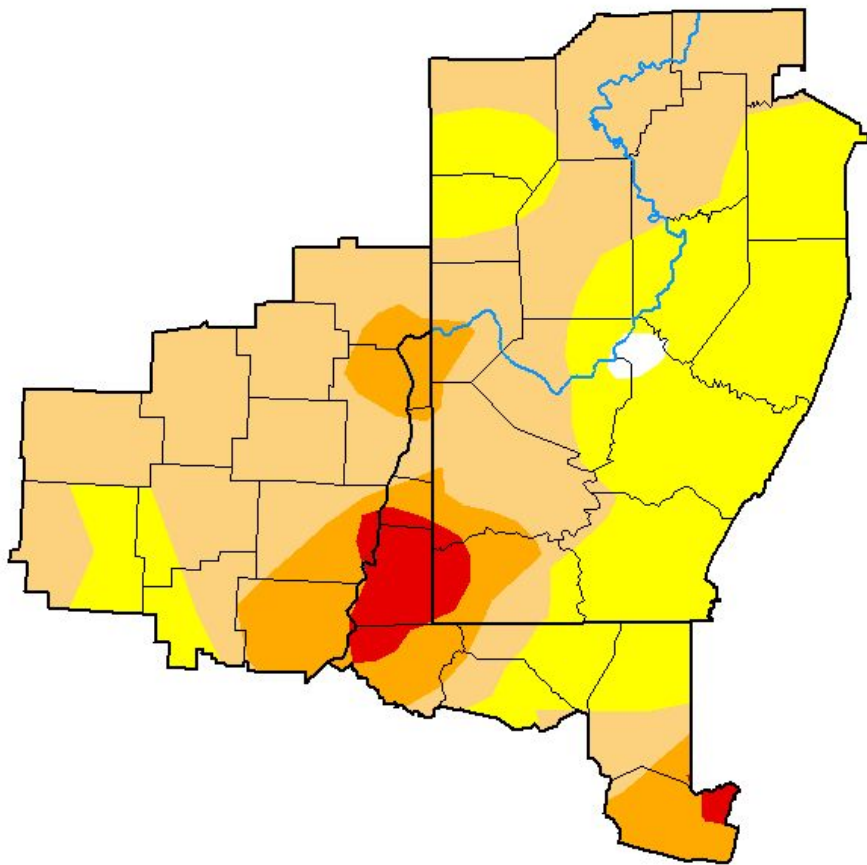


U.S. Drought Monitor

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 Belmont county OH; Washington and Greene counties in PA, Tucker; Marshall, Wetzel, and Ohio counties in WV.
 - **D2 (Severe Drought)**: Hancock, Ohio, Wetzel, Tucker, Preston, in WV; Belmont and Monroe, Jefferson, Columbiana in OH; Beaver, Washington, Greene in PA.
 - **D1 (Moderate Drought)**: Much of the rest of eastern OH and western PA west of I-79 and north of highway 422.
 - **D0: (Abnormally Dry)**: Jefferson, Indiana, Westmoreland, Fayette and portions of the surrounding counties in PA; portions of Marion, Monongahela, and Preston in WV.

U.S. Drought Monitor Pittsburgh, PA WFO



September 30, 2025

(Released Thursday, Oct. 2, 2025)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	0.54	99.46	64.11	15.49	3.53	0.00
Last Week 09-23-2025	0.54	99.46	82.74	33.54	7.85	0.00
3 Months Ago 07-01-2025	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 10-01-2024	10.17	89.83	69.02	48.43	28.75	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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National Drought Mitigation Center



droughtmonitor.unl.edu



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

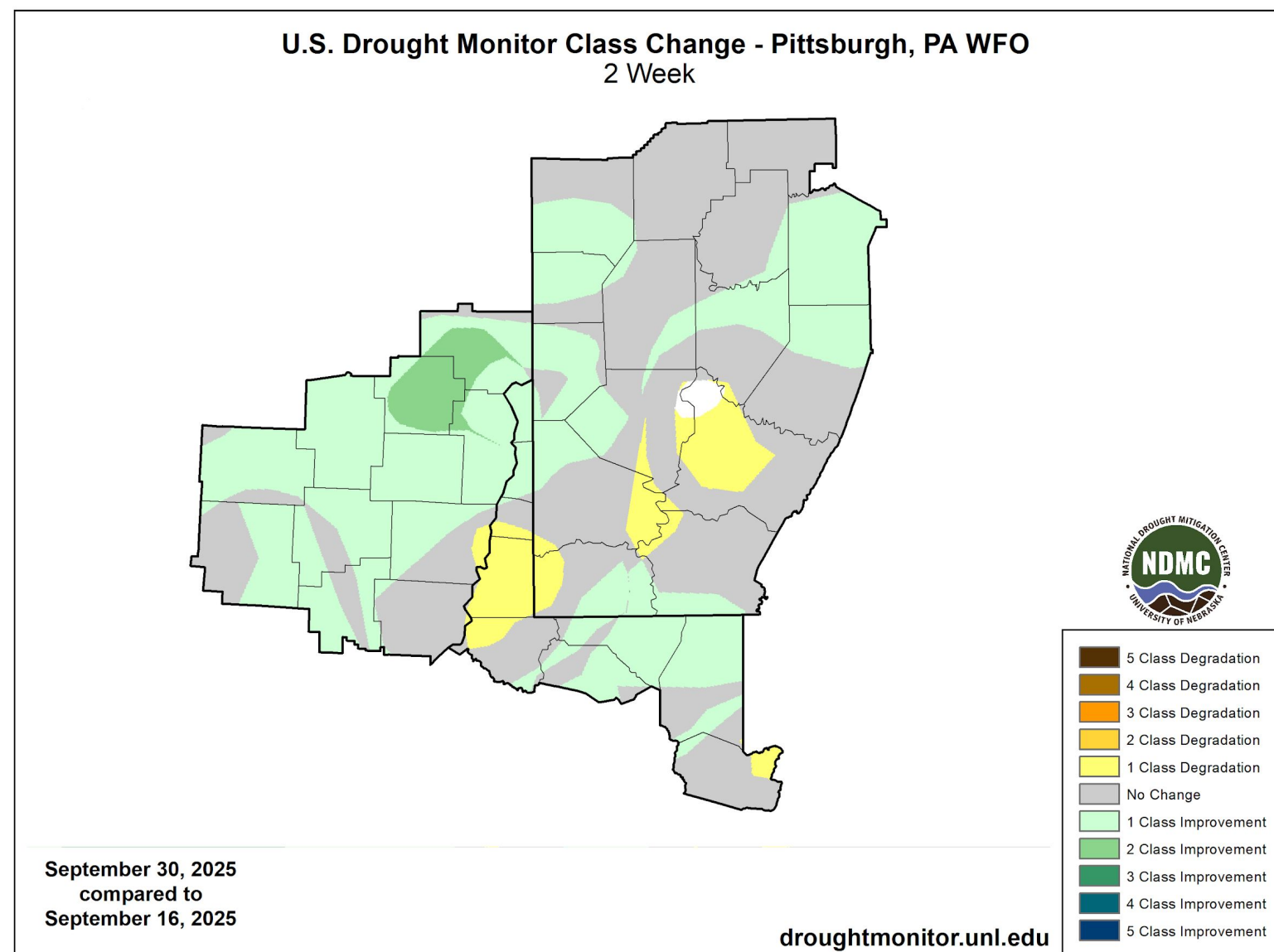
National Weather Service
Pittsburgh, PA



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:** Conditions did deteriorate across portions of the northern WV panhandle and western PA.
 - **No Change:** Parts of eastern OH and western PA.
 - **Drought Improved:** across eastern Ohio, and portions of northern WV and PA.

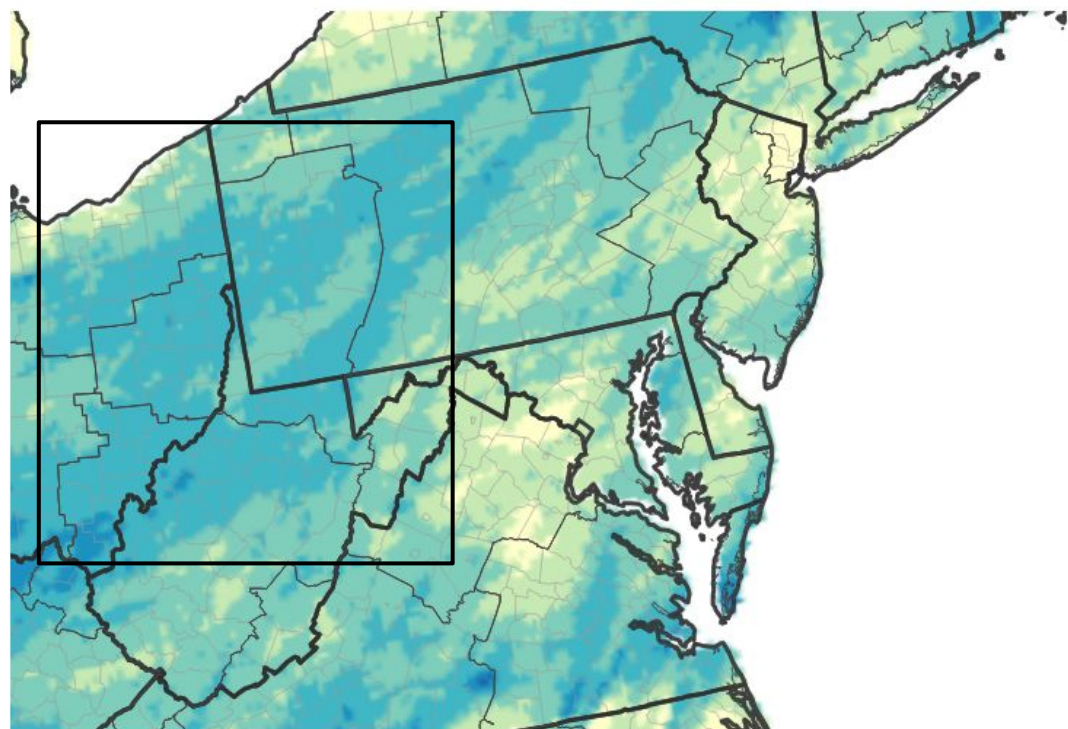




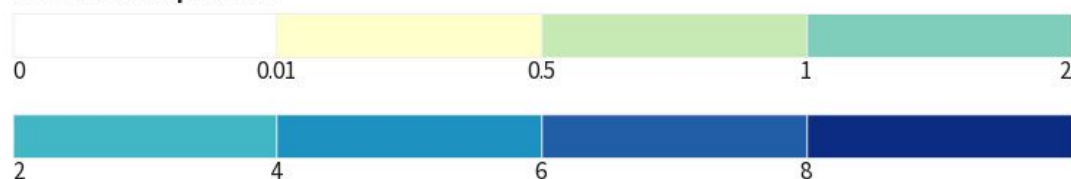
Precipitation

- The upper Ohio valley saw much needed rainfall over the last week.
- Between 1-4 inches of rain was recorded, which was 200% above normals for late September.
- Still, the precipitation is around 75% of normal for the last 30 days (graphic not shown).

NWPS 7-Day Precipitation Accumulations (inches)



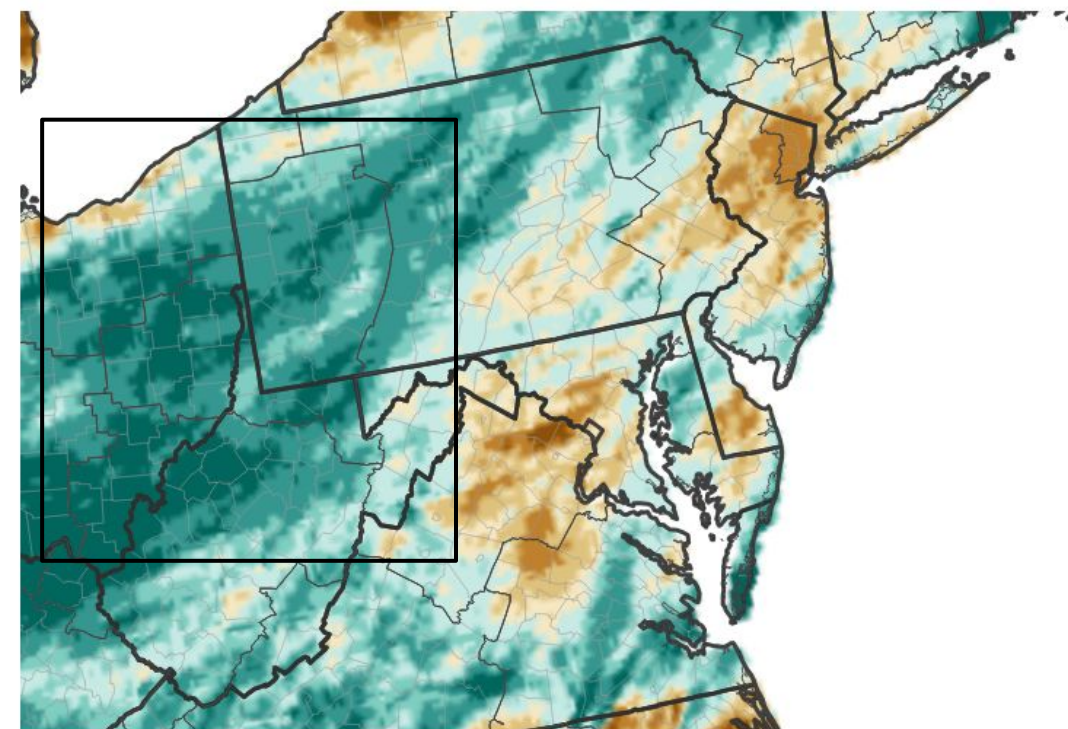
Inches of Precipitation



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

Data Valid: 09/29/25

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: 09/30/25



Summary of Impacts

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

Hydrologic Impacts

- Streamflows running near normal after last week's rainfall.
- Soil moisture near or slightly below average across the entire region.
- Some private wells are low.

Agricultural Impacts

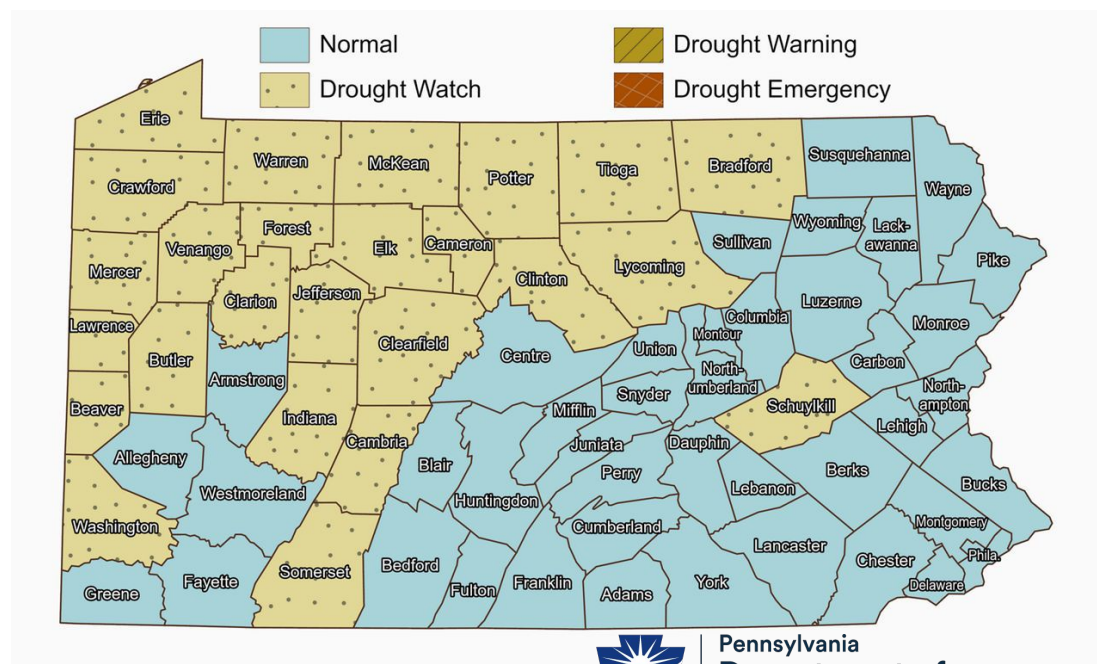
- Grasslands affected, feeding hay to cattle sooner. Some farmers unable to get a second cut of hay and need to rely on purchasing.
- Farmers hauling water for livestock as wells/ponds have dried up.
- Some selling of livestock reported.

Fire Hazard Impacts

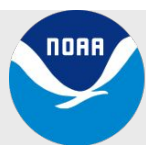
- Fire Risk is low.
- A few county burn bans are in effect outside of the standard statewide bans that go into place Oct 1st.

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.



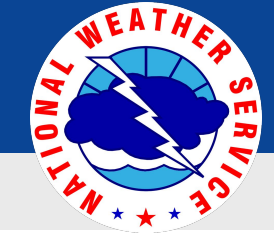
Pennsylvania
Department of
Environmental Protection



National Oceanic and
Atmospheric Administration

U.S. Department of Commerce

National Weather Service
Pittsburgh, PA



Hydrologic Conditions and Impacts

- Streamflows are running closer to normal as a result of the rainfall from the last 7 days.
- 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.

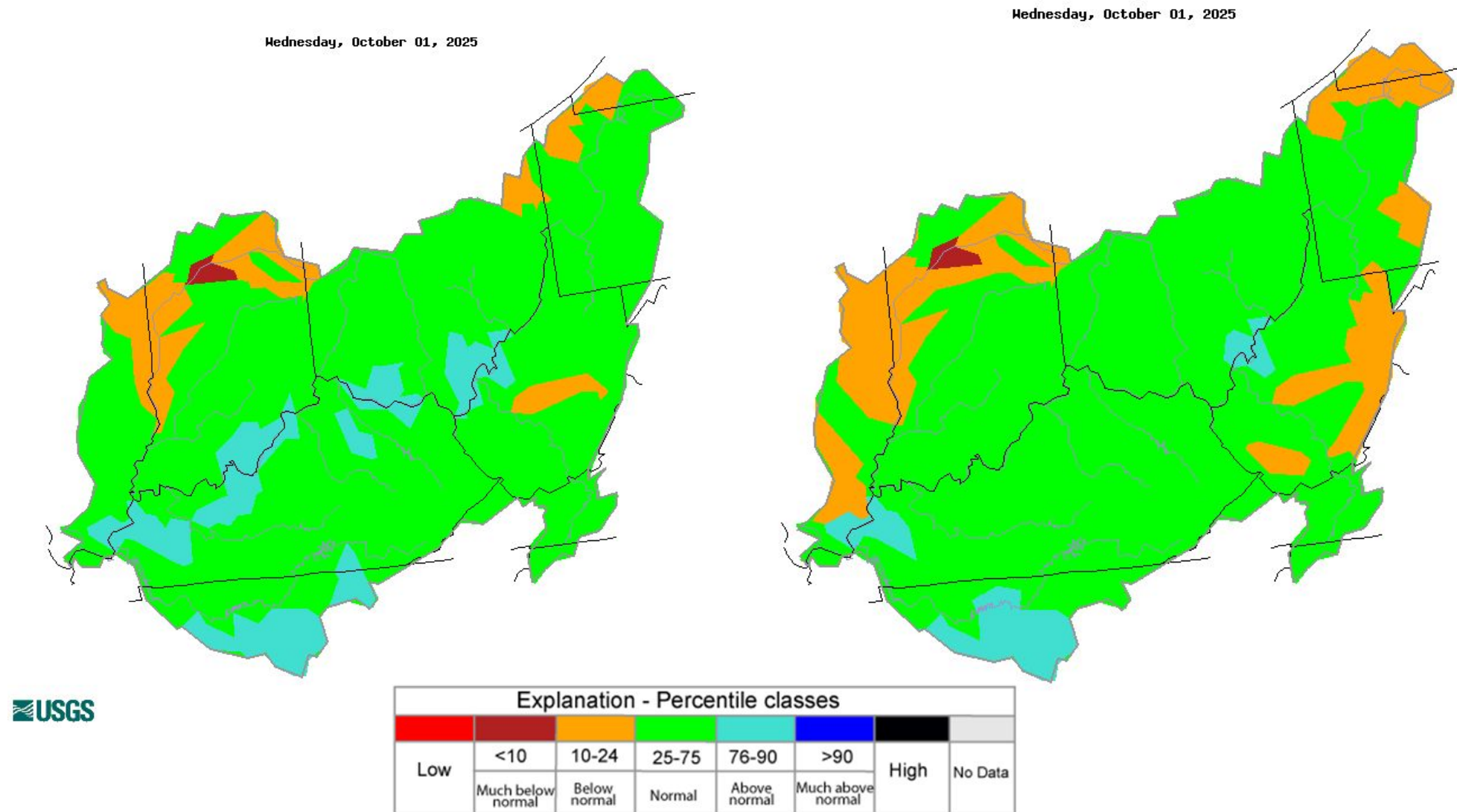
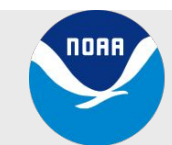


Image Caption: USGS 7 day average streamflow (left) and USGS 14 day average streamflow (right) HUC map valid 10/1/2025

National Weather Service
Pittsburgh, PA

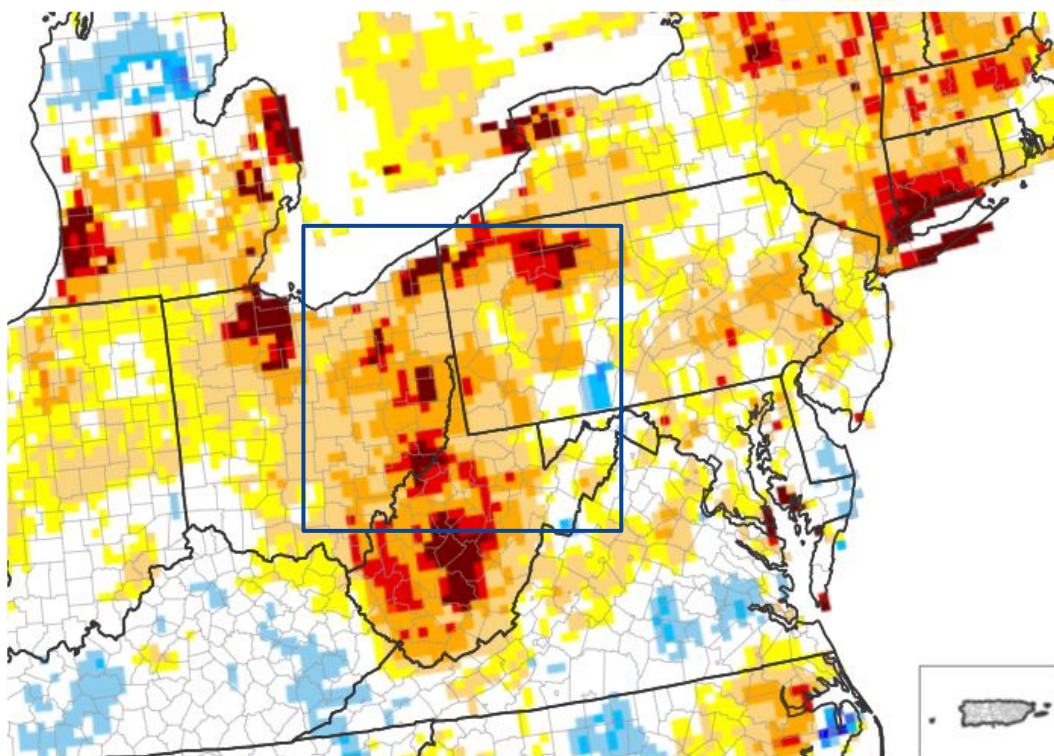




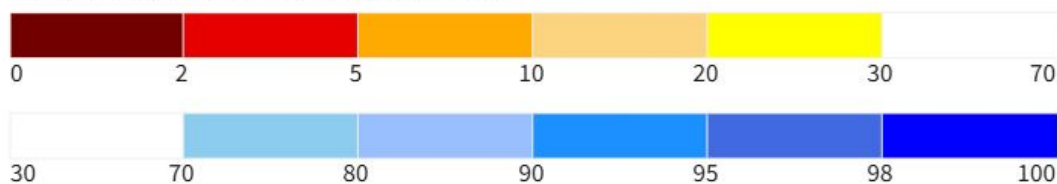
Agricultural Impacts

- There remain some pockets of drier soils across the upper Ohio valley but some improvement is noted in eastern OH and northern WV.
- Still, there are reports that last week's rain did not help fill ponds/troughs for livestock.
- Hay is being fed to cattle early due to poor pasture conditions.

GRACE Root Zone Soil Moisture Percentile



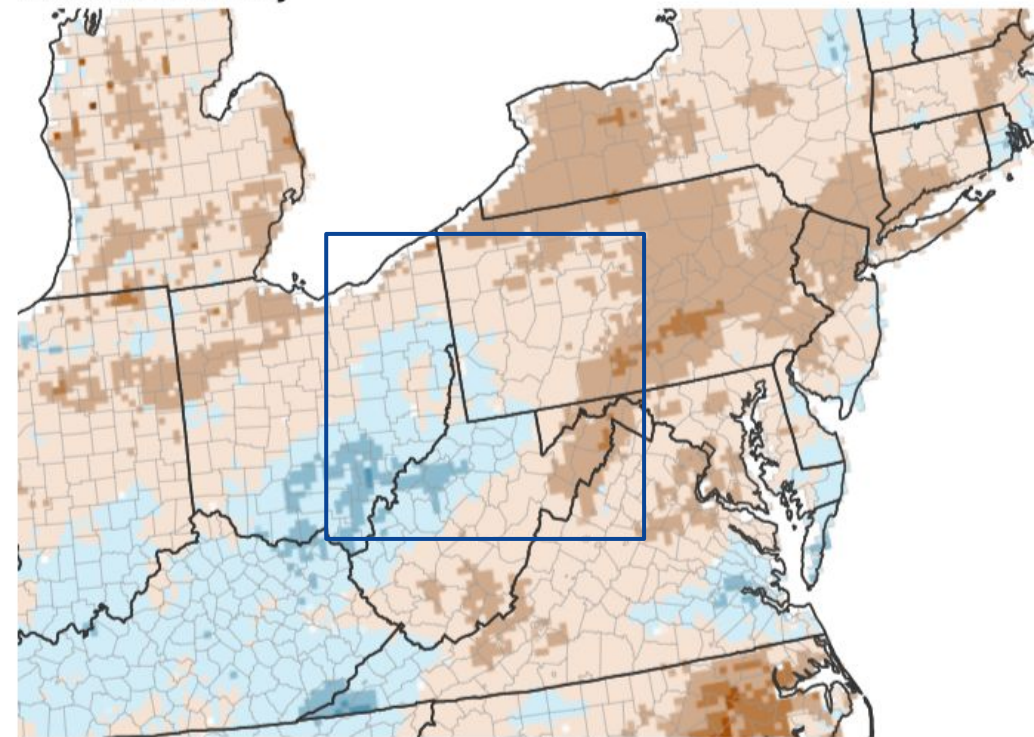
Root Zone Soil Moisture: Wetness Percentile



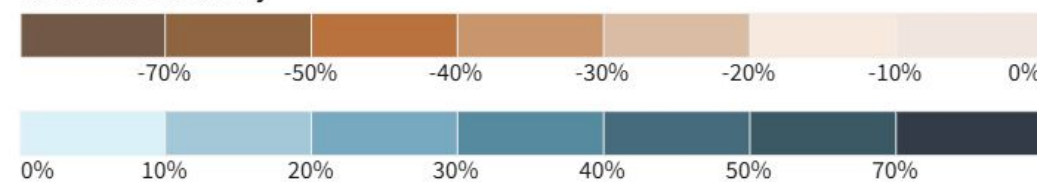
Source(s): NASA, National Drought Mitigation Center
Data Valid: 09/27/25

Drought.gov

Crop-CASMA Subsoil (1 Meter) Soil Moisture Anomaly

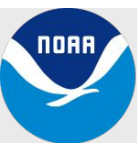


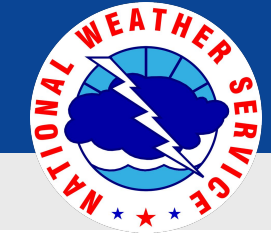
Soil Moisture Anomaly



Source(s): NASA, USDA, George Mason University
Data Valid: 09/27/25

Drought.gov

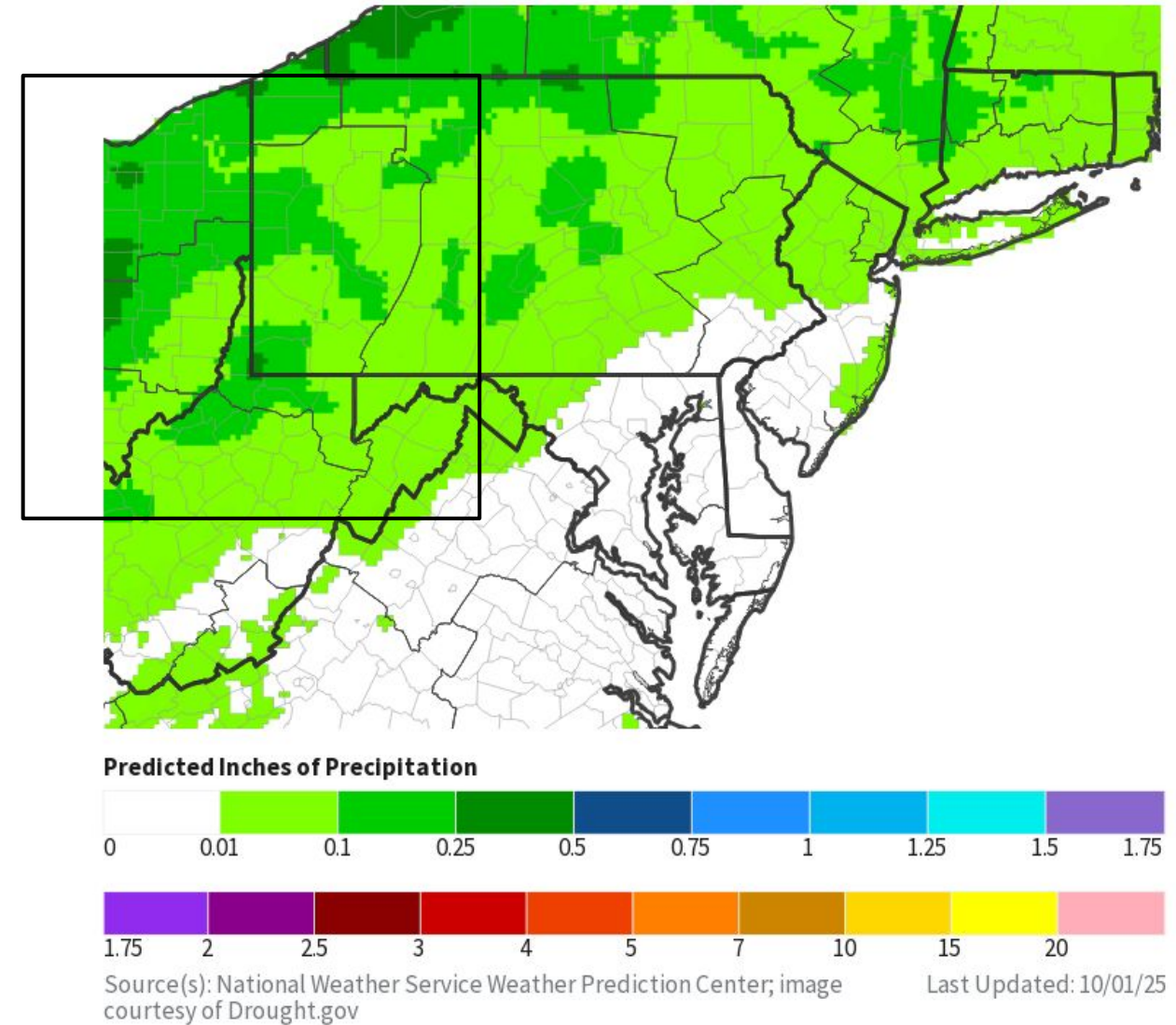




Seven Day Precipitation Forecast

- Precipitation chances increase as we go into next week, though forecast rain totals remain generally below an inch.
- Drought reducing rainfall is not projected over the next 7 days.

7-Day Quantitative Precipitation Forecast for October 1,
2025–October 8, 2025



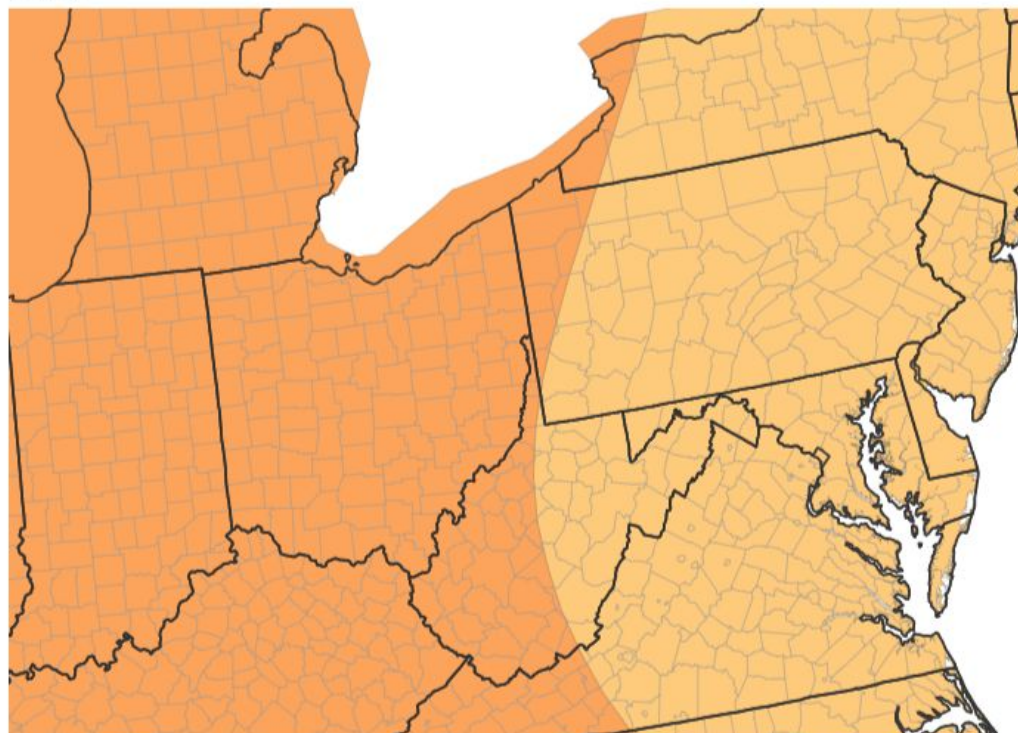


Long-Range Outlooks

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 9-15, 2025



Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures

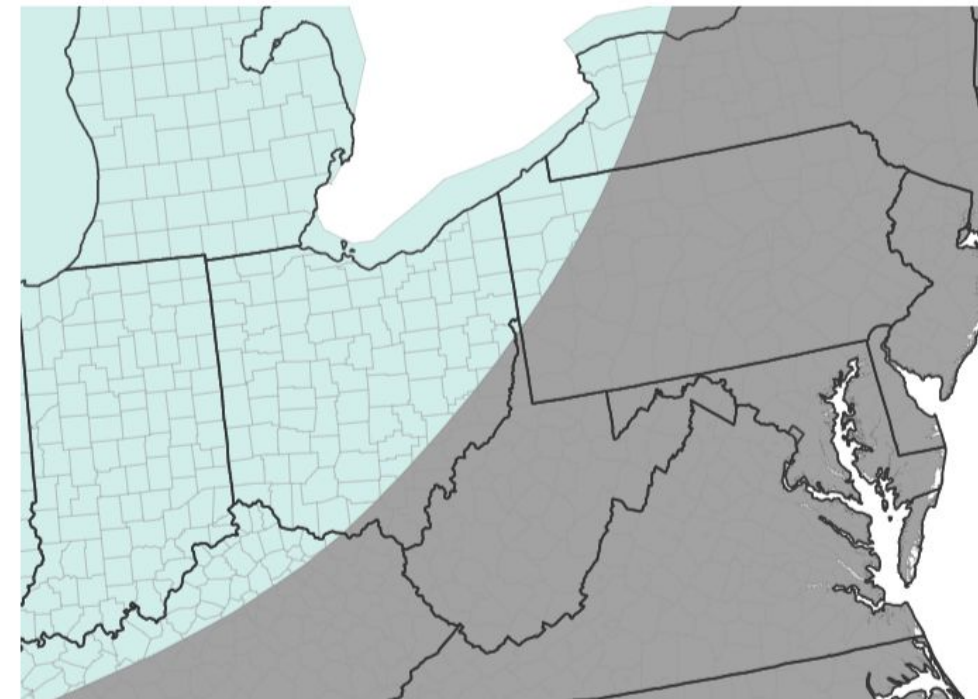


■ Near-Normal Conditions

Source(s): Climate Prediction Center
Last Updated: 10/01/25

Drought.gov

8-14 Day Precipitation Outlook for October 9-15, 2025



Probability of Below-Normal Precipitation



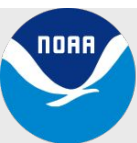
Probability of Above-Normal Precipitation



■ Near-Normal Conditions

Source(s): Climate Prediction Center
Last Updated: 10/01/25

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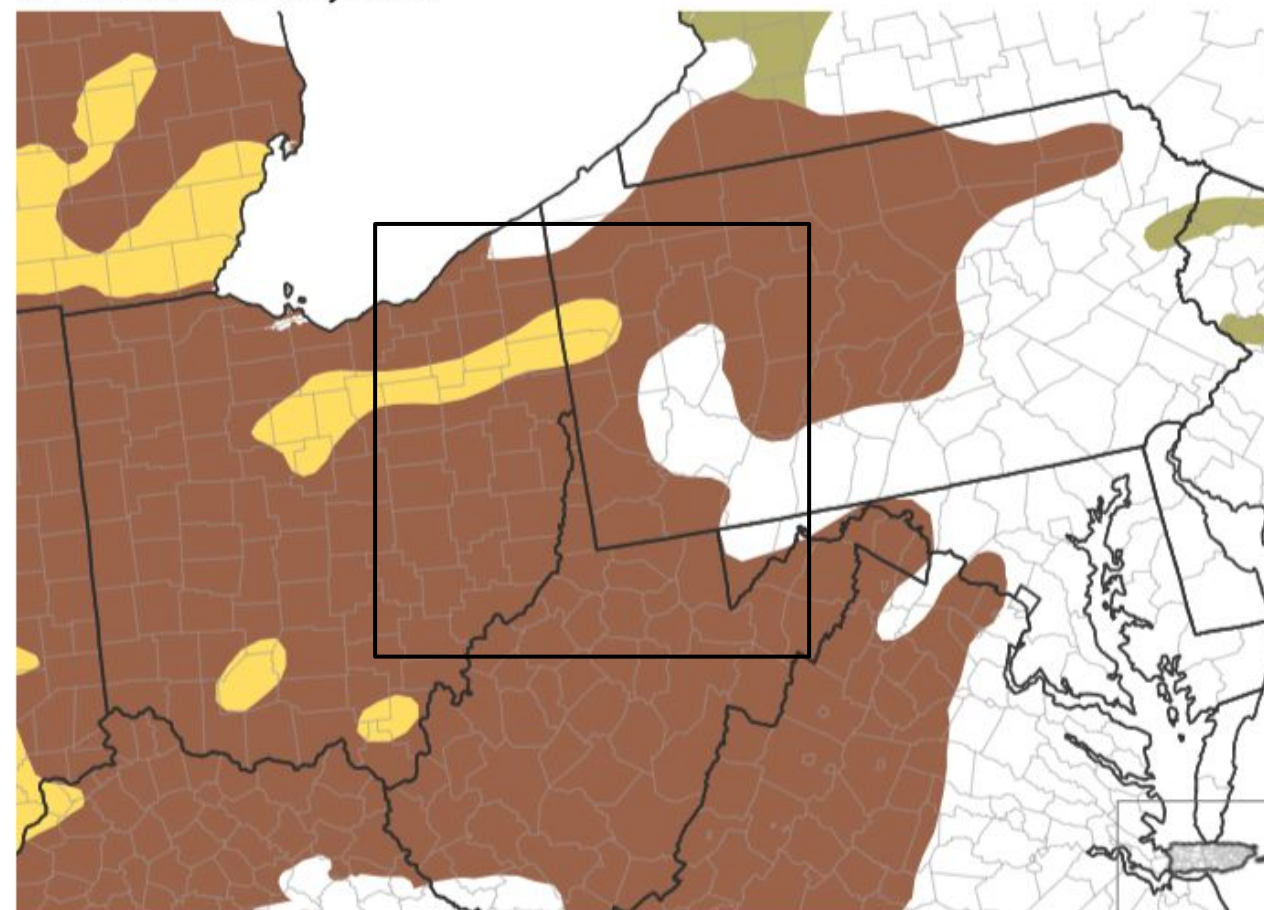


Drought Outlook

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

- Drought is predicted to persist through the next three months based on longer range forecasts and trends.

Seasonal (3-Month) Drought Outlook for September 30–December 31, 2025



Drought Is Predicted To...



Source(s): Climate Prediction Center

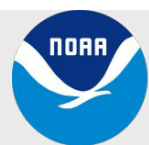
Last Updated: 09/30/25

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Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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