



Drought Information Statement for Eastern Ohio, Northern West Virginia and Western Pennsylvania Valid September 18, 2025

Issued By: NWS Pittsburgh, PA

- This product will be updated October 02, 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
-
- Dry conditions have led to deterioration in drought across the upper Ohio Valley.
 - Extreme Drought (D3) conditions has been designated in portions of eastern Ohio and northern West Virginia.
 - Moderate Drought (D1) and Severe Drought (D2) expanded across much of eastern Ohio and western Pennsylvania.



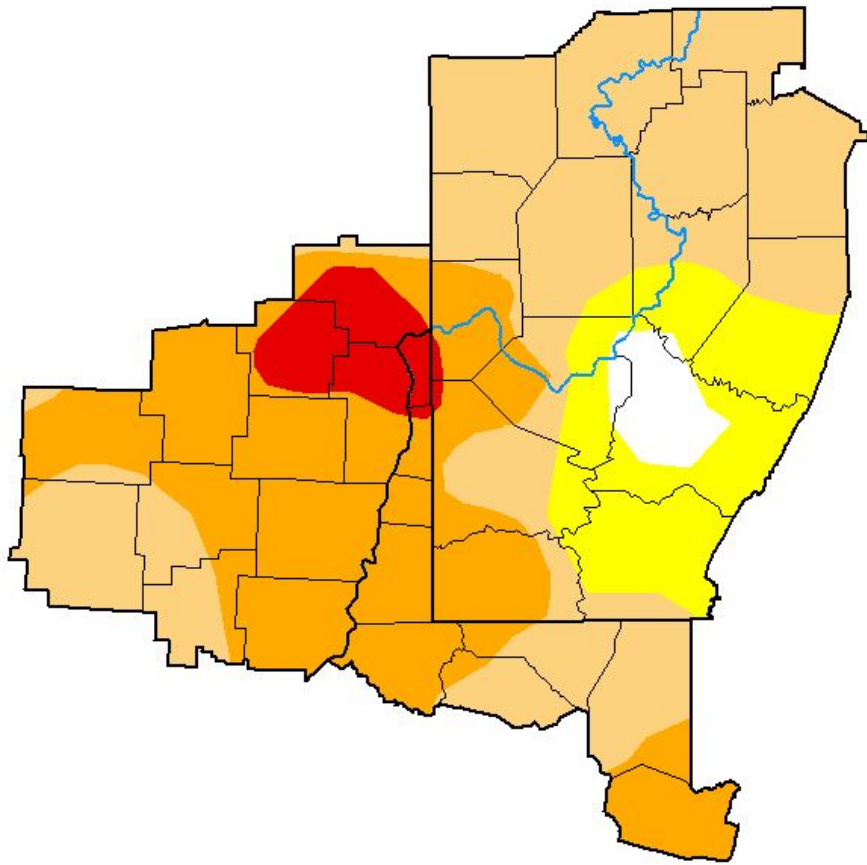


U.S. Drought Monitor

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 Carroll, Columbiana, and Jefferson counties in OH and Hancock and portions of Brooke county in WV.
 - **D2 (Severe Drought)**: Much of eastern OH, the northern WV panhandle, portions of Preston and Tucker WV, and portions of western PA.
 - **D1 (Moderate Drought)**: Much of the rest of the region save for Fayette, Westmoreland and portions of counties from I-79 eastward.
 - **D0: (Abnormally Dry)**: Westmoreland, Fayette and portions of the surrounding counties.

U.S. Drought Monitor Pittsburgh, PA WFO



September 16, 2025

(Released Thursday, Sep. 18, 2025)

Valid 8 a.m. EDT

Drought Conditions (Percent Area)

	None	D0-D4	D1-D4	D2-D4	D3-D4	D4
Current	2.89	97.11	83.01	38.83	4.88	0.00
Last Week 09-09-2025	4.61	95.39	49.30	7.88	0.00	0.00
3 Months Ago 06-17-2025	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 09-17-2024	9.49	90.51	70.90	45.87	24.29	9.29

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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droughtmonitor.unl.edu



National Oceanic and
Atmospheric Administration

U.S. Department of Commerce

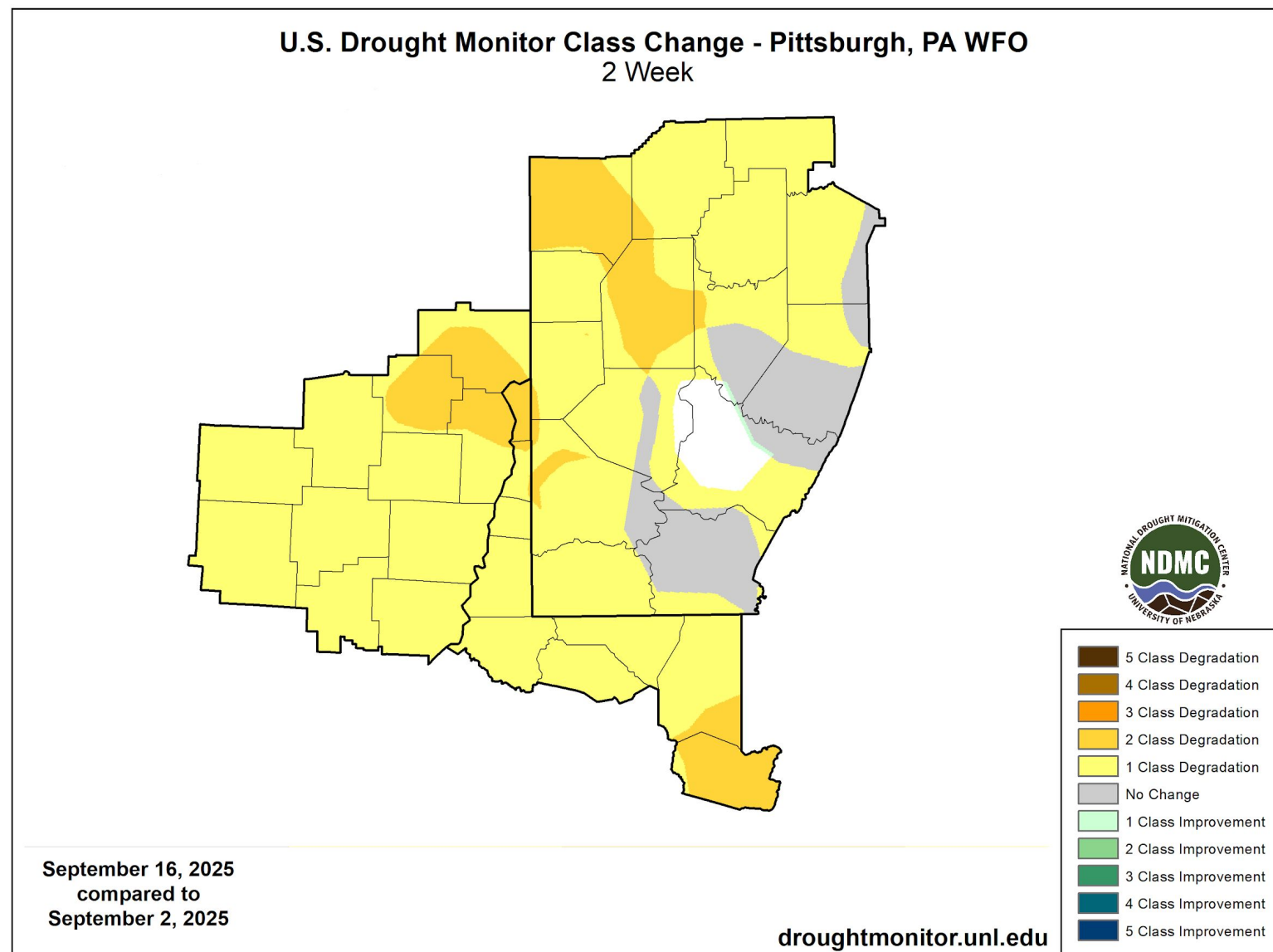
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Pittsburgh, PA



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 much of the state over the last 2 weeks, with conditions even more noticeable in the last 4 weeks.
 - **No Change:** A portion of western Westmoreland, Indiana, and Fayette counties PA.
 - **Drought Improved:** None

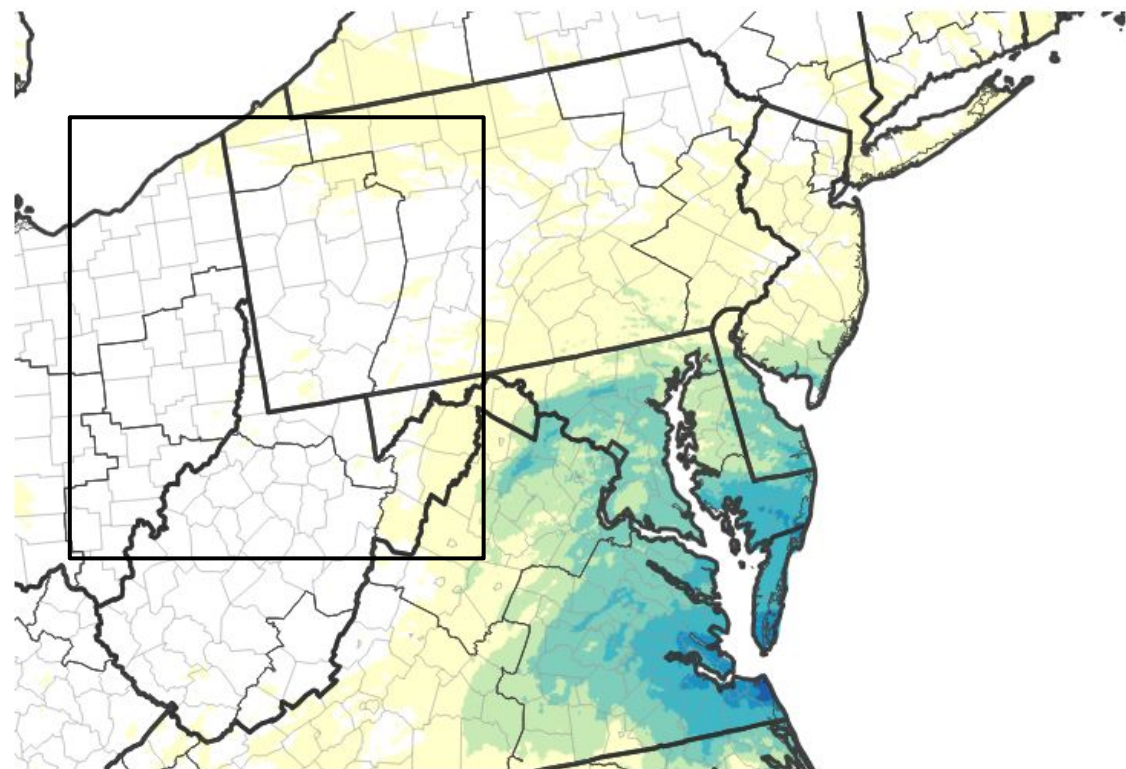




Precipitation

- There was no precipitation recorded over the last 7 days, with much of the region below average for precipitation over the last 30 days.
- Precipitation is around 50% of normal or less over the last 30 days.

7-Day Precipitation Accumulations (Inches)



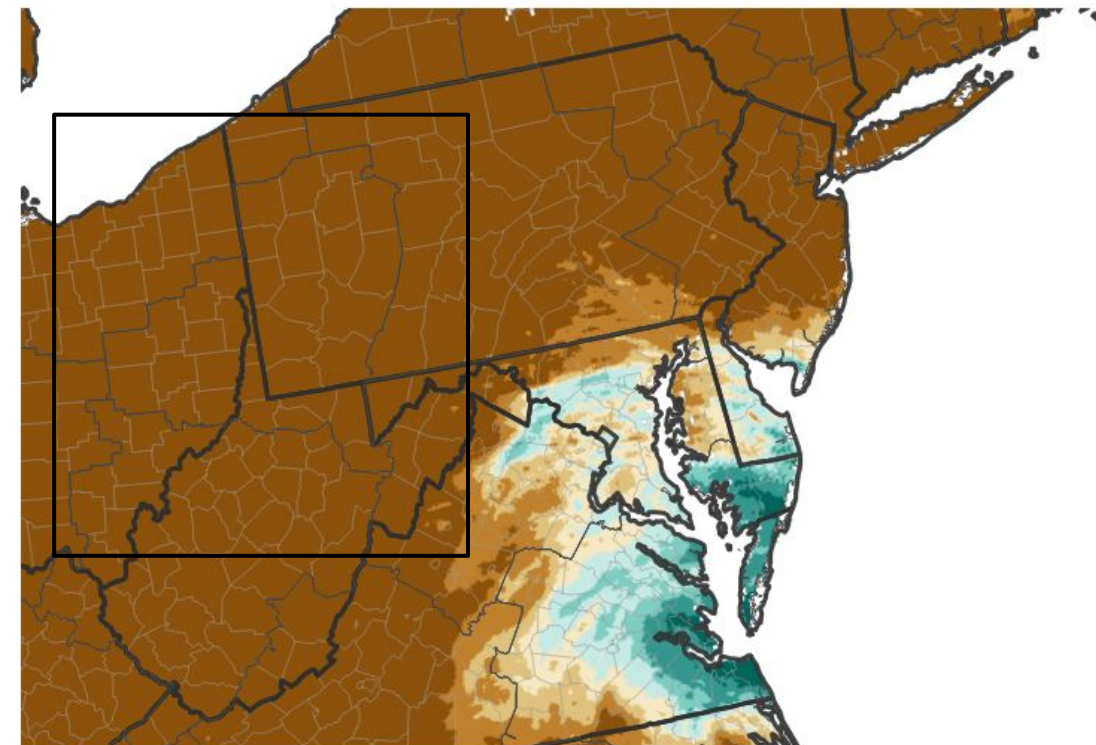
Inches of Precipitation



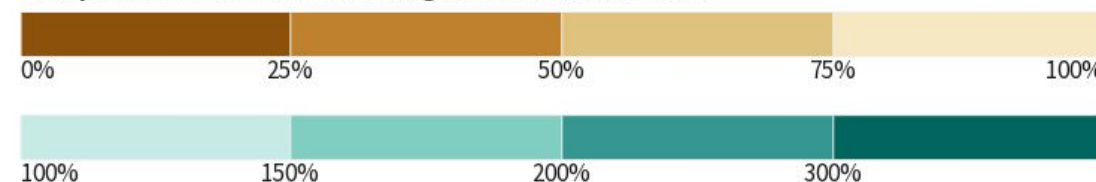
Source(s): National Weather Service Multi-Radar Multi-Sensor System;
image courtesy of Drought.gov

Last Updated: 09/18/25

7-Day Percent of Normal Precipitation



Precipitation Shown as a Percentage of Normal Conditions



Source(s): National Weather Service Multi-Radar Multi-Sensor System;
image courtesy of Drought.gov

Last Updated: 09/18/25



Summary of Impacts

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

Hydrologic Impacts

- Streamflows running below normal across the upper Ohio Valley. Flows remain at normal levels on the mainstem rivers.
- Soil moisture is below average across the entire region.
- Some private wells are low.

Agricultural Impacts

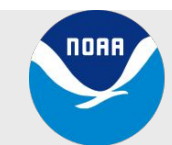
- Grasslands affected, feeding hay to cattle sooner. Some farmers unable to get a second cut of hay and need to rely on purchasing. Reports are highest in Ohio and West Virginia.
- Farmers hauling water for livestock as wells/ponds have dried up.
- Some selling of livestock reported.

Fire Hazard Impacts

- Fire Risk is low.

Mitigation Actions

- None reported.





Hydrologic Conditions and Impacts

- Streamflows are running below normal in both the 7 and 14-day average flows as noted to the right.
- Local reservoirs are falling to near winter pool, which is early but not as early as 2024.
- No impacts to navigation noted locally.

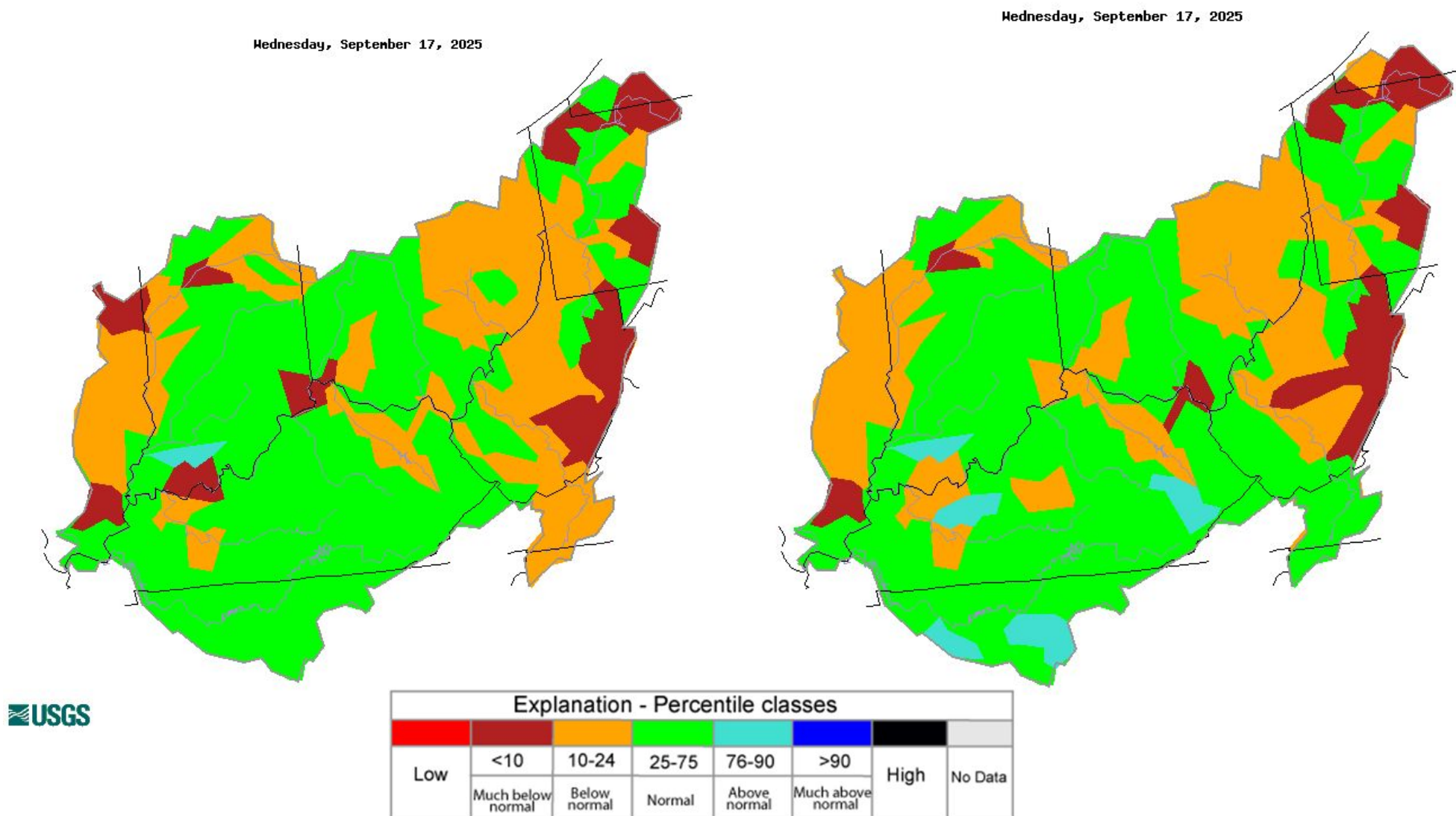
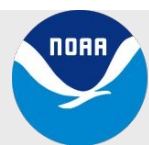


Image Caption: USGS 7 day average streamflow (left) and USGS 14 day average streamflow (right) HUC map valid 09/17/2024

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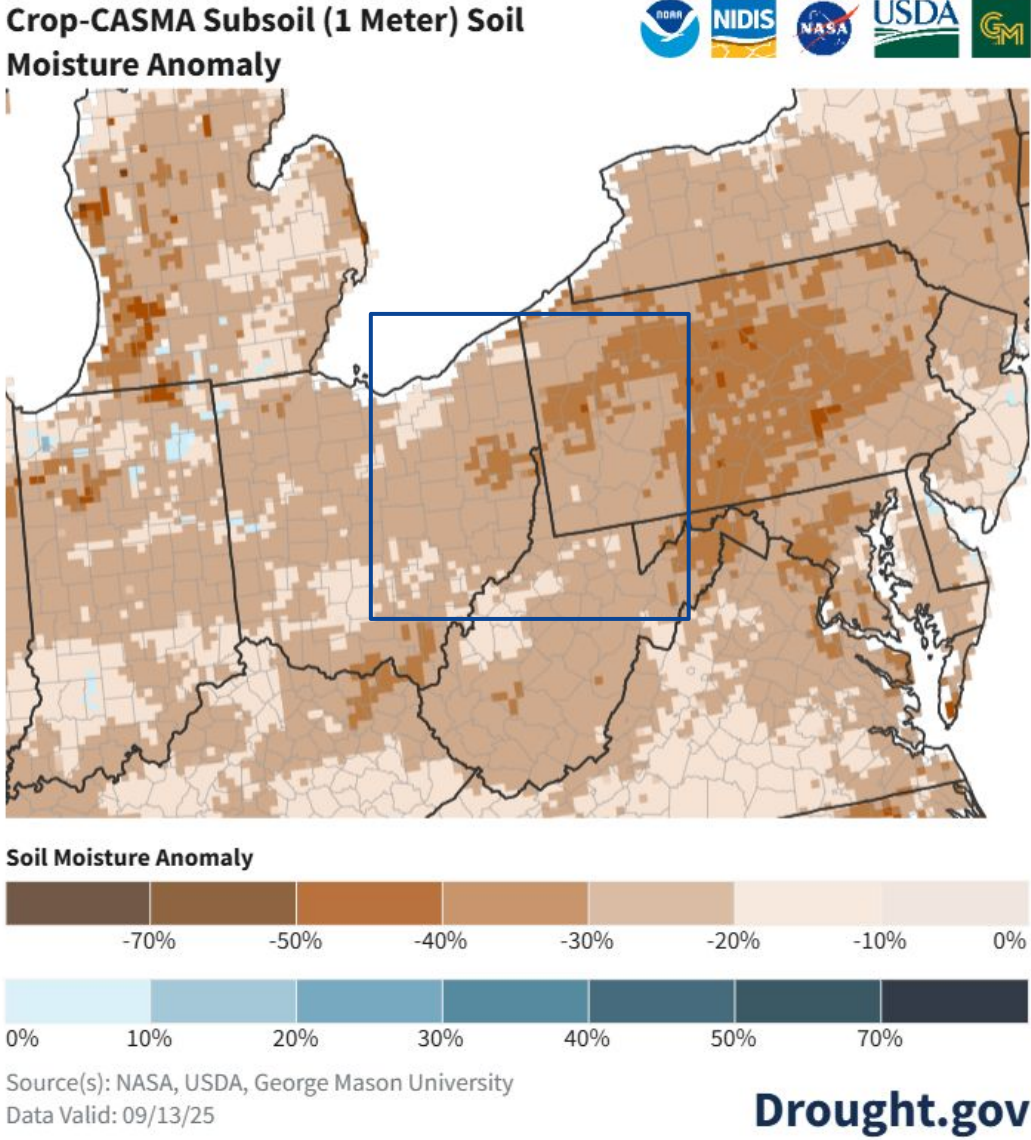
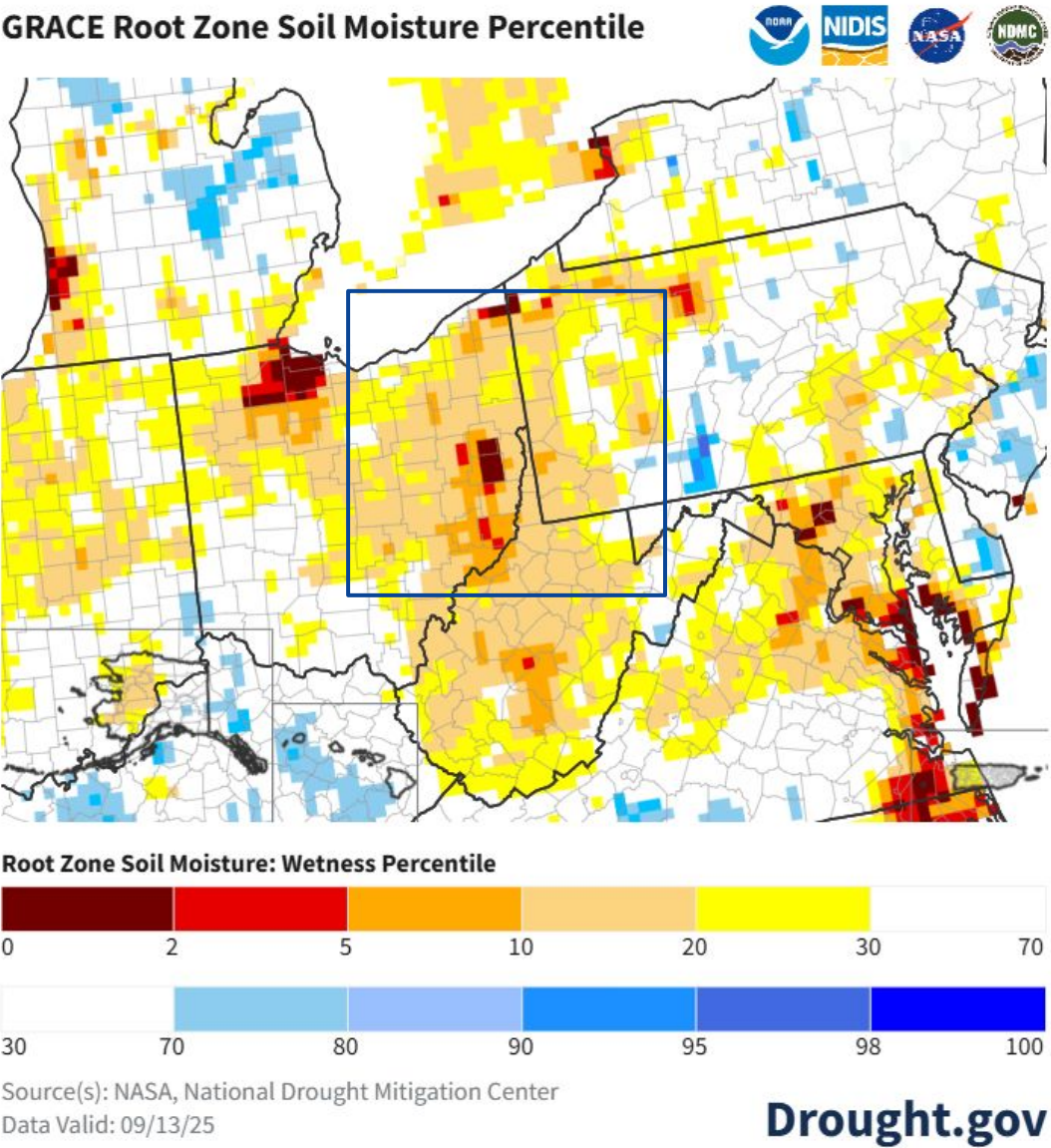
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Agricultural Impacts

- Near surface soil moisture is slightly below average with stronger signals in portions of eastern Ohio.
- There are reports that some farmers were unable to get a second hay cutting
 - Planted late due to a wet start to summer

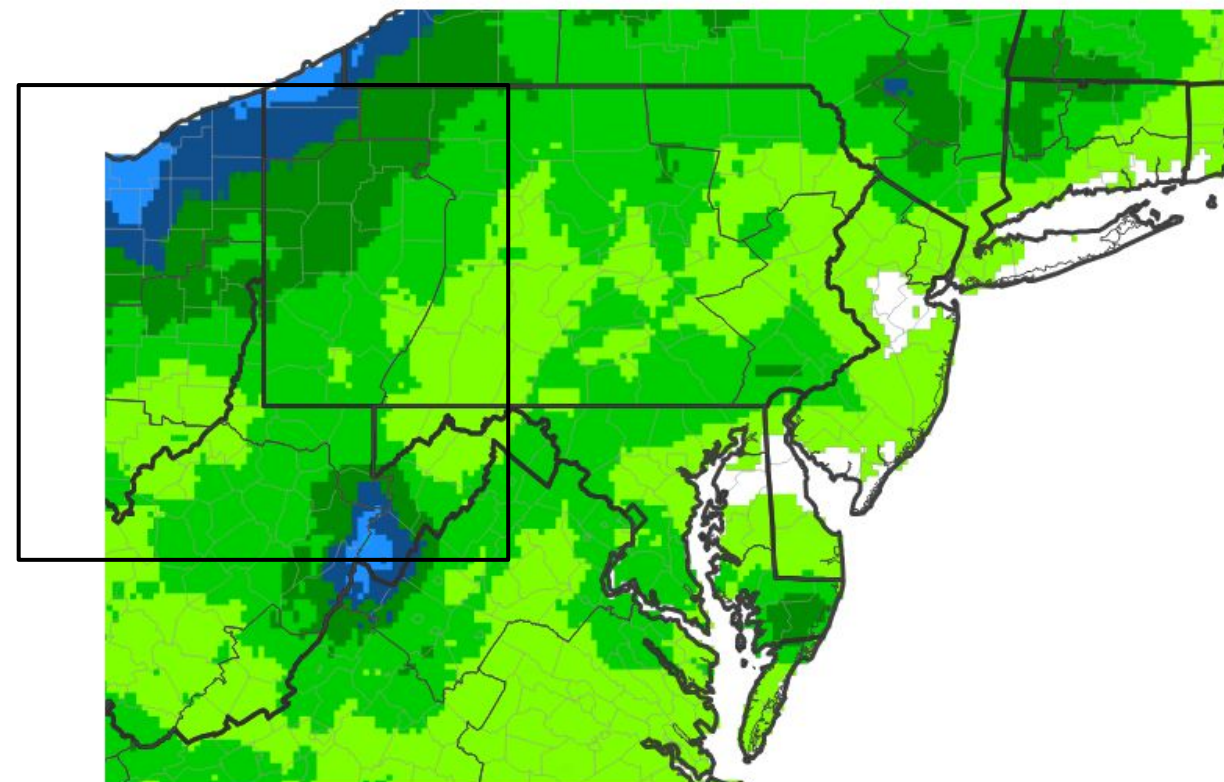




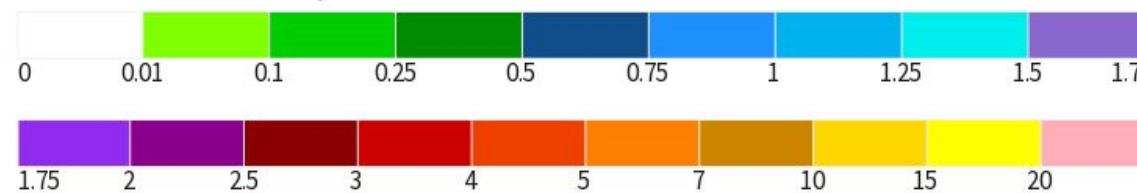
Seven Day Precipitation Forecast

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

**7-Day Quantitative Precipitation Forecast for September
18, 2025–September 25, 2025**

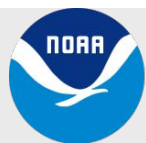


Predicted Inches of Precipitation



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

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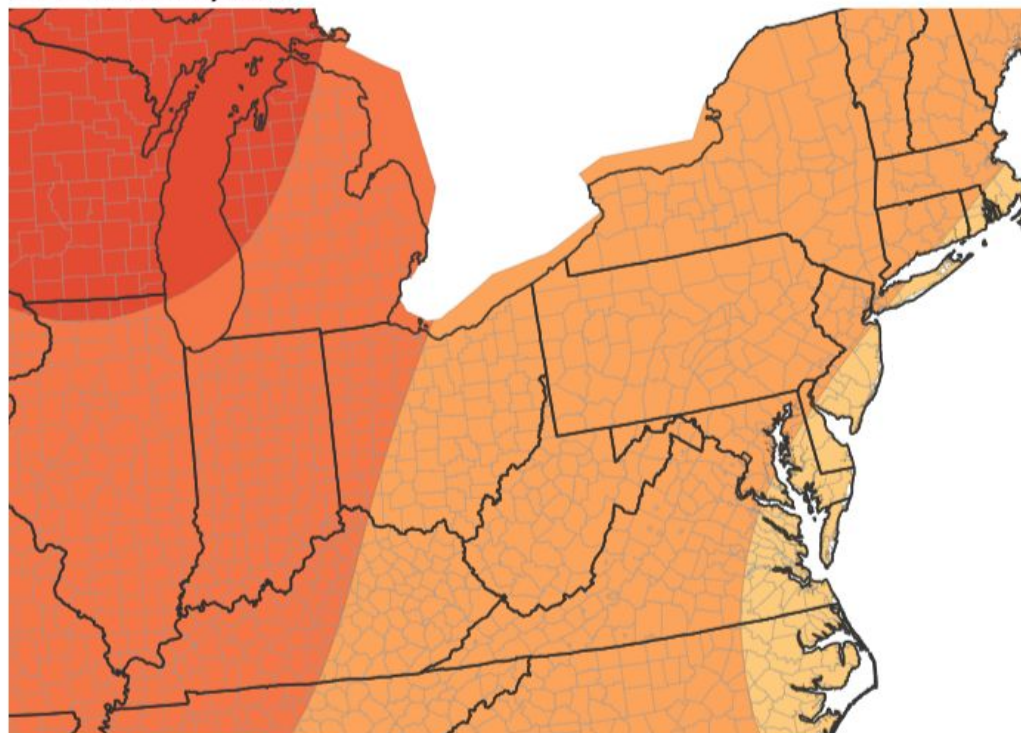


Long-Range Outlooks

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

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

8-14 Day Temperature Outlook for September
25-October 1, 2025



Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures

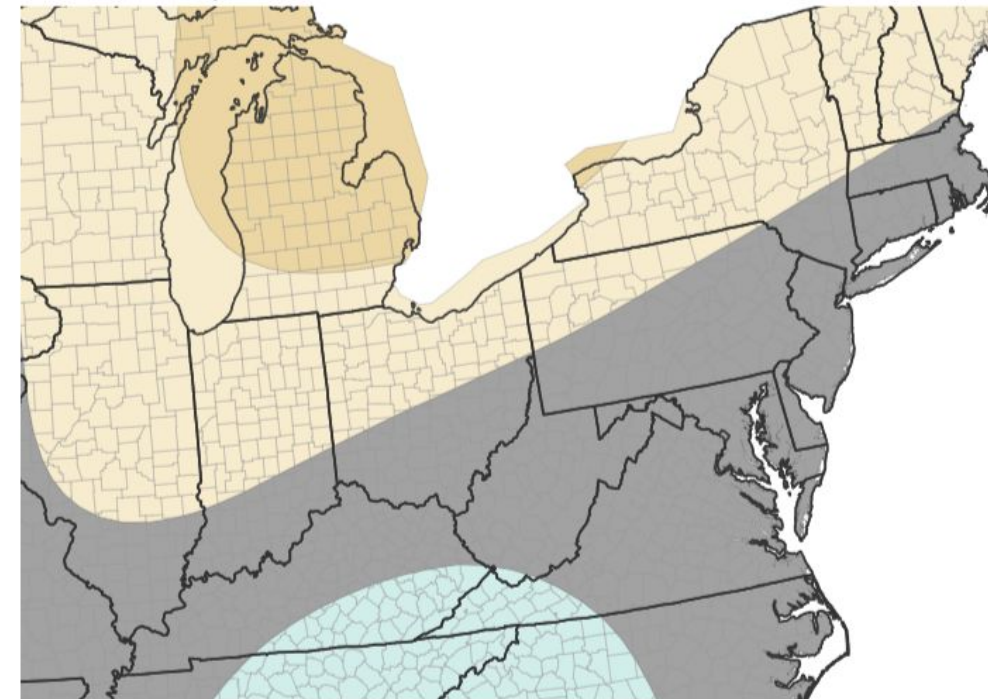


■ Near-Normal Conditions

Source(s): Climate Prediction Center
Last Updated: 09/17/25

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8-14 Day Precipitation Outlook for September
25-October 1, 2025



Probability of Below-Normal Precipitation



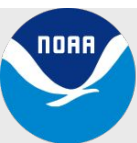
Probability of Above-Normal Precipitation



■ Near-Normal Conditions

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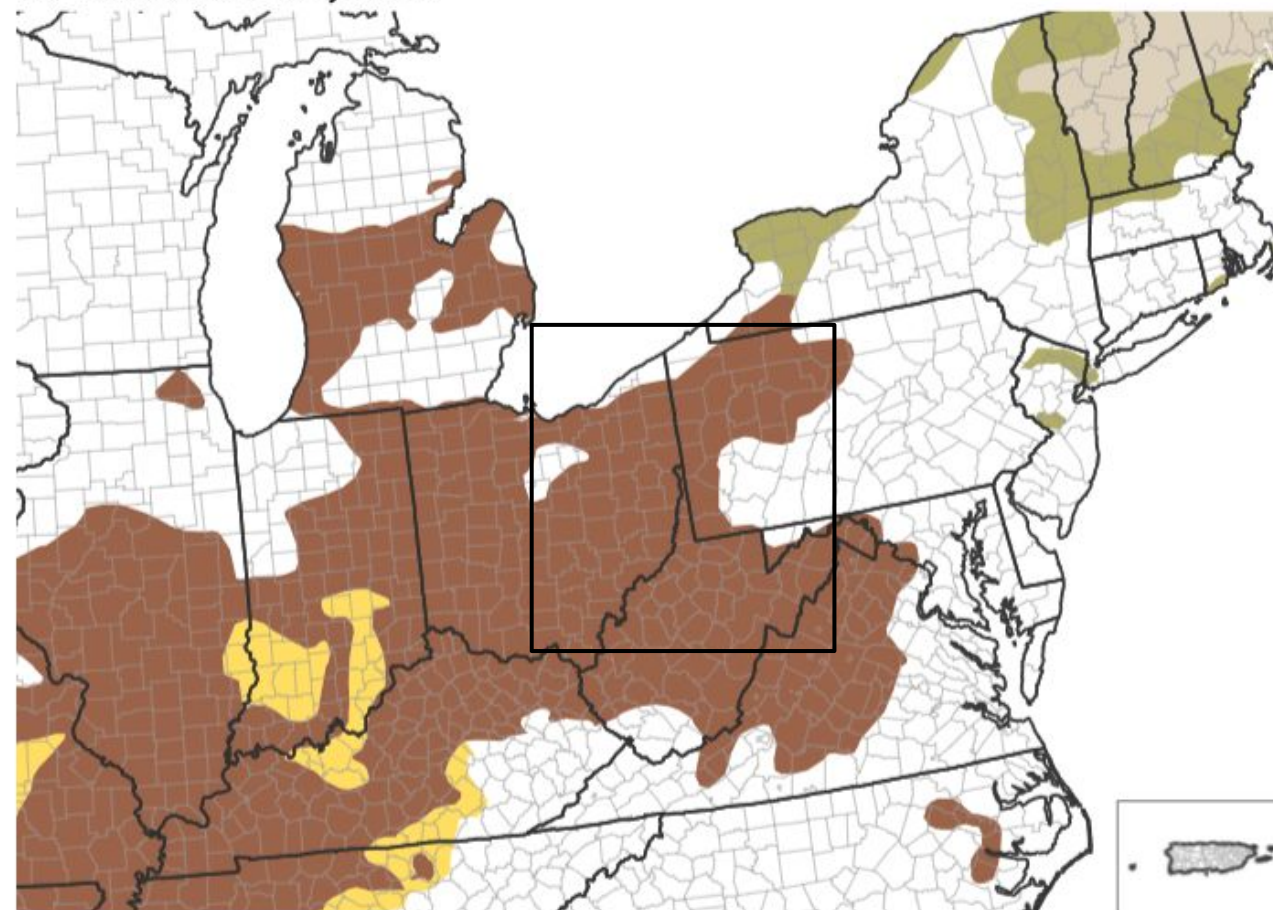


Drought Outlook

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 18–December 31, 2025



Drought Is Predicted To...



Source(s): Climate Prediction Center

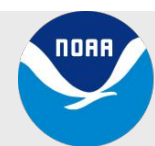
Last Updated: 09/18/25

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Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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