



# Drought Information Statement for Central Pennsylvania

Valid **December 13, 2024**

Issued by: WFO State College

Contact Information:

- This product will be updated **December 20, 2024** 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/CTP/DroughtInformationStatement> for previous statements.
  - Please visit <https://www.drought.gov/drought-status-updates/> for regional drought status updates.
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- Recent rainfall should help make a dent in the ongoing drought conditions across the region, although it may not yet be represented in some of the graphics included in this statement.
  - A Drought Warning continues for Schuylkill County.

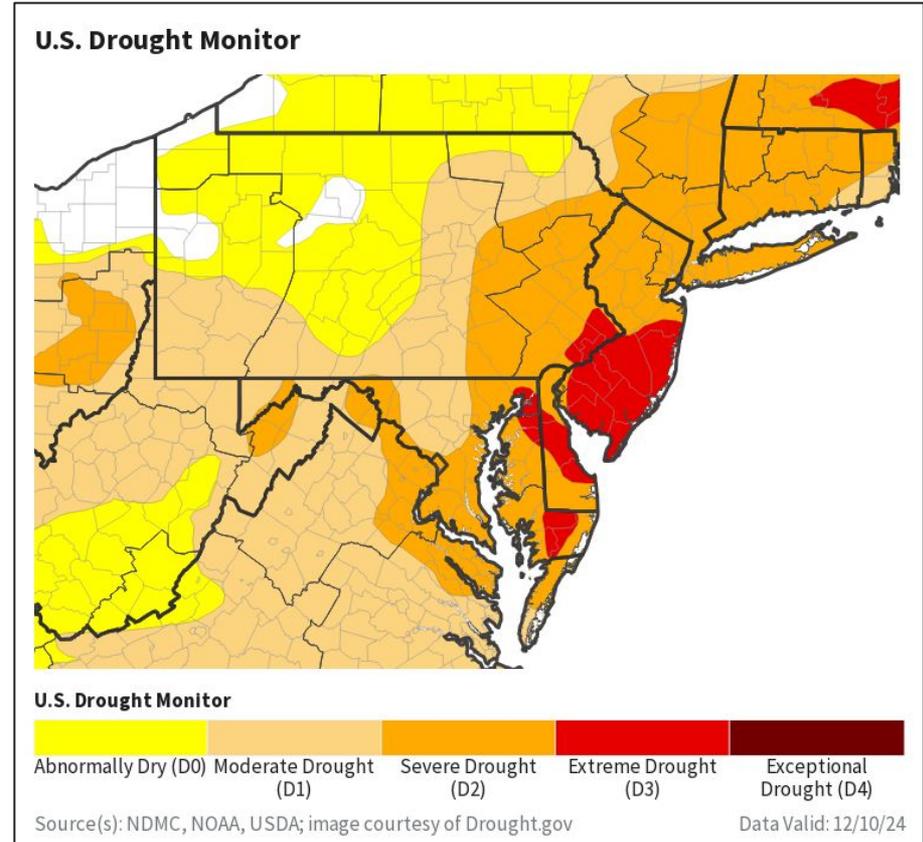




# U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#)

- Drought Intensity and Extent:
  - **D2 (Severe Drought)**: Lancaster, Lebanon, Schuylkill, Columbia, Northumberland
  - **D1 (Moderate Drought)**: Somerset, Cambria, Bedford, Fulton, Franklin, Adams, York, Dauphin, Cumberland, Perry, Montour, Lycoming, Sullivan
  - **D0: (Abnormally Dry)**: Warren, McKean, Potter, Tioga, Elk, Clearfield, Blair, Centre, Clinton, Union, Snyder, Huntingdon, Mifflin, Juniata

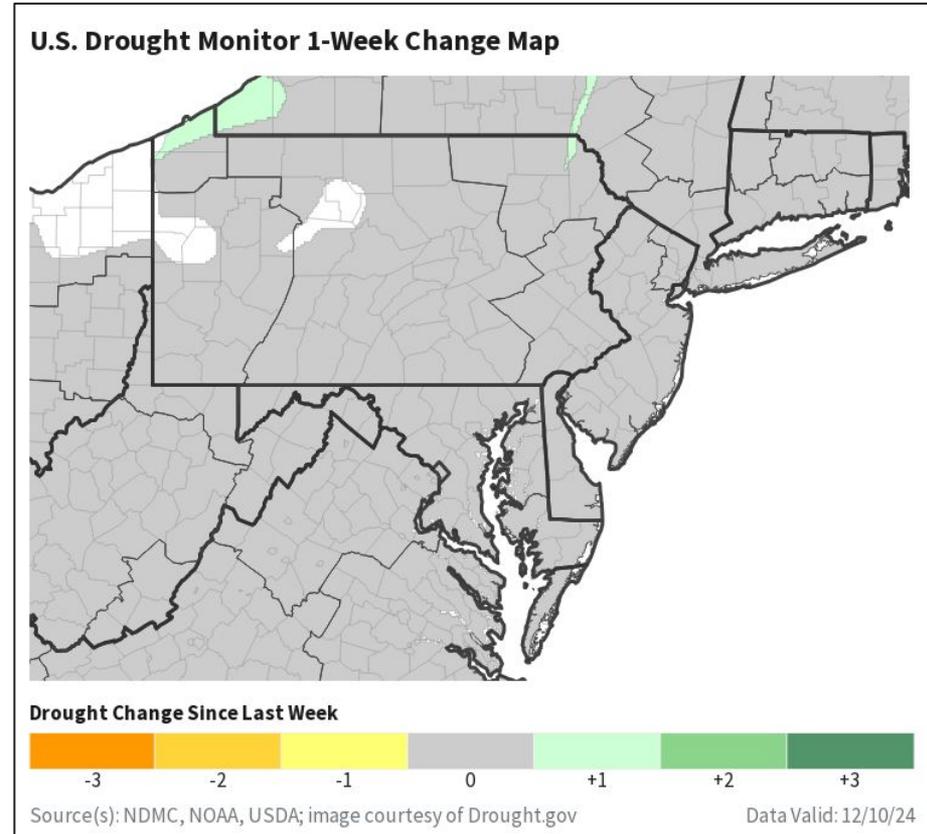




# Recent Change in Drought Intensity

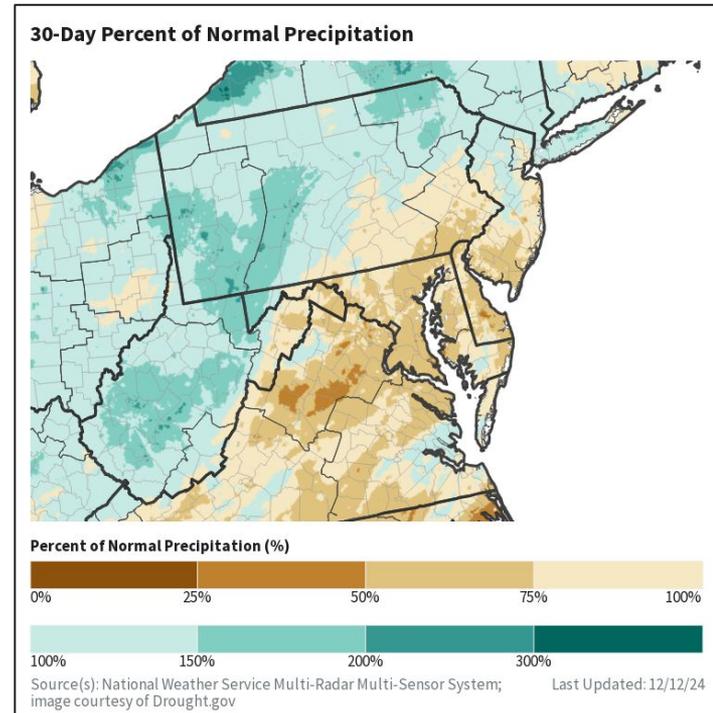
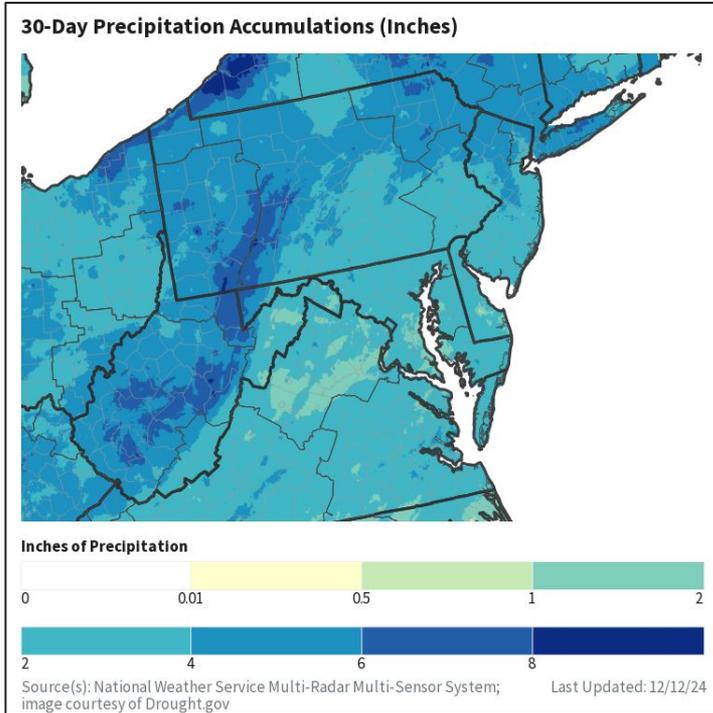
Link to the latest [4-week change map](#)

- One Week Drought Monitor Class Change:
  - Continued improvement has been observed across portions of northern and western Pennsylvania.





# Precipitation and Percent of Normal

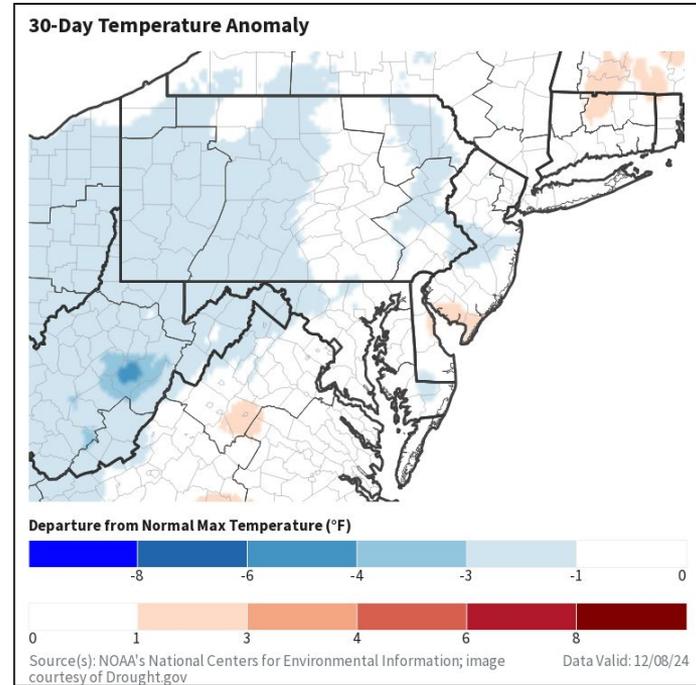
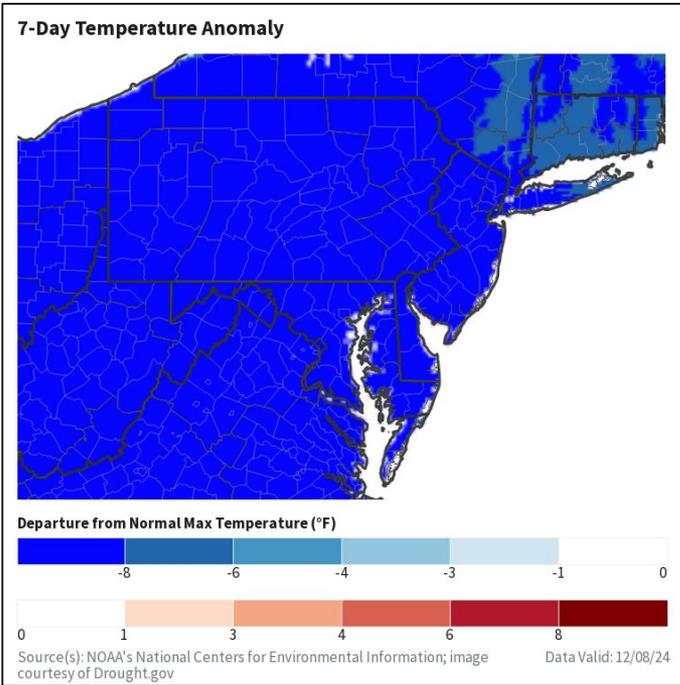


- Precipitation over the past 30 days has trended above normal for much of northern and western Pennsylvania, while southeastern Pennsylvania continued to see below normal precipitation.





# Temperature Anomalies



- While temperatures have been near to slightly above average over the past 30 days, the most recent 7-days have seen well below average temperatures.



# Summary of Impacts

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

## Hydrologic Impacts

- Several communities, primarily across southern Pennsylvania, continue to enact either voluntary or mandatory water restrictions.

## Agricultural Impacts

- Agriculture has largely gone dormant for the season across Pennsylvania.

## Fire Hazard Impacts

- The Significant Wildfire Potential shows little or no risk across Pennsylvania.

## Other Impacts

- Burn bans remain in effect for the following central Pennsylvania counties (per the PA DCNR): Blair & Montour.

## Mitigation Actions

- See “Hydrologic Impacts” above.

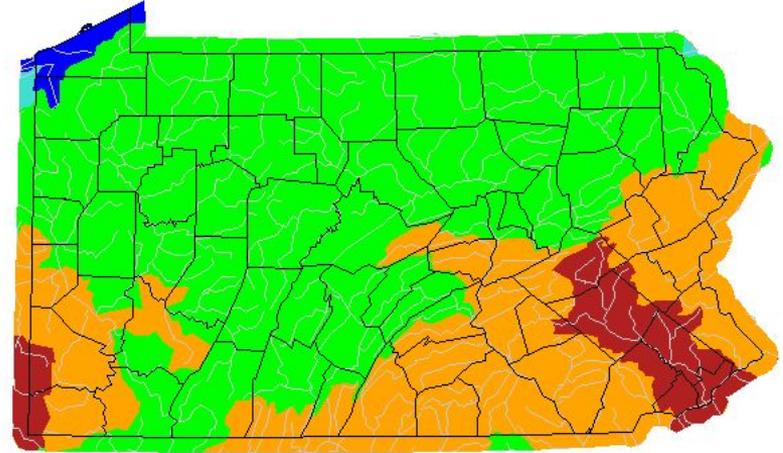




# Hydrologic Conditions and Impacts

Hednesday, December 11, 2024

- Streamflows across southeastern and far southwestern Pennsylvania remain well below average, but continued improvement has been observed elsewhere.



Explanation - Percentile classes							
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		

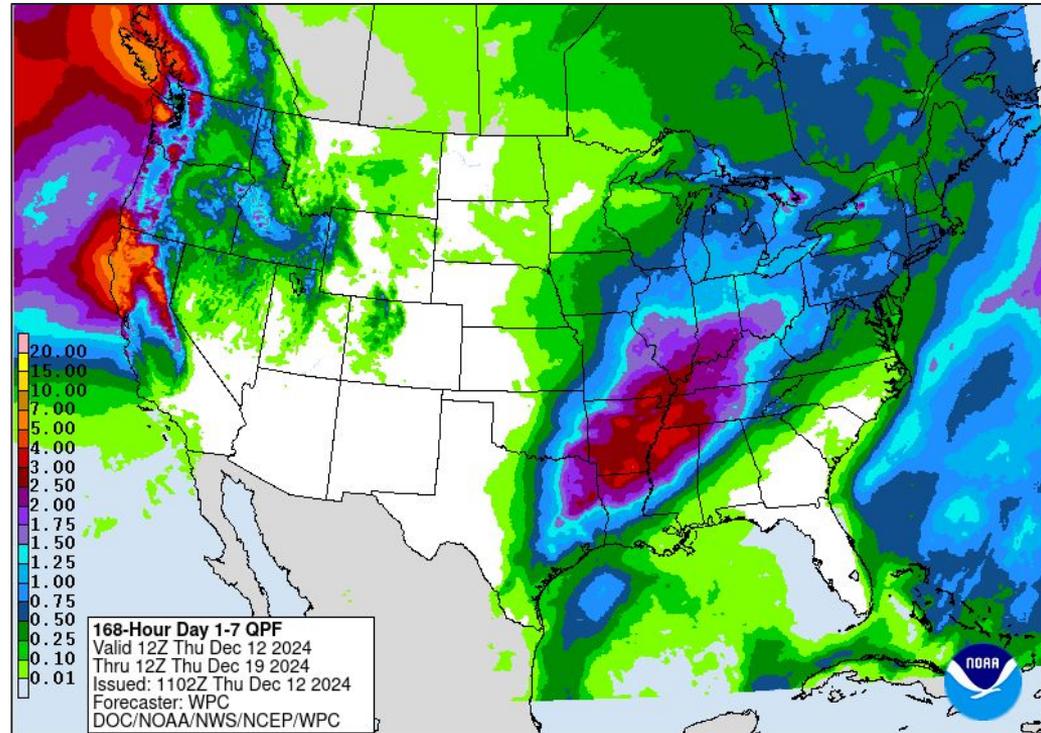
Image Caption: USGS 7 day average streamflow HUC map valid 12/11/2024





# Seven Day Precipitation Forecast

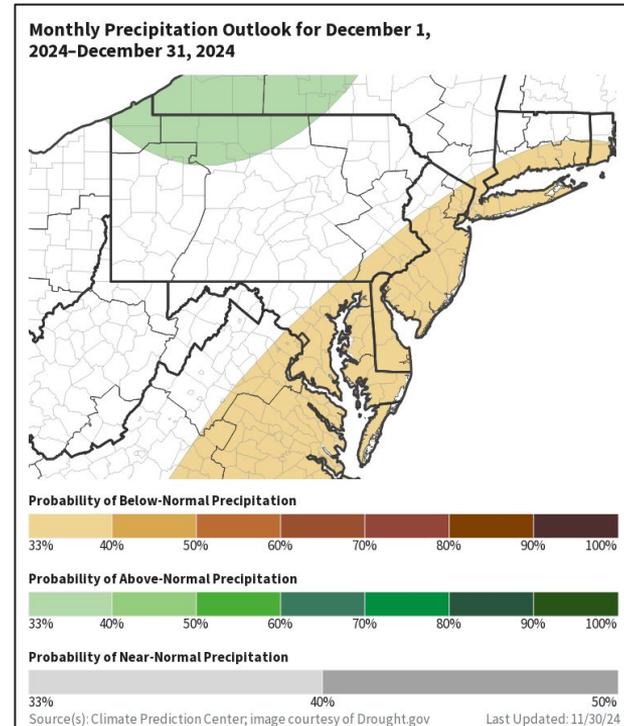
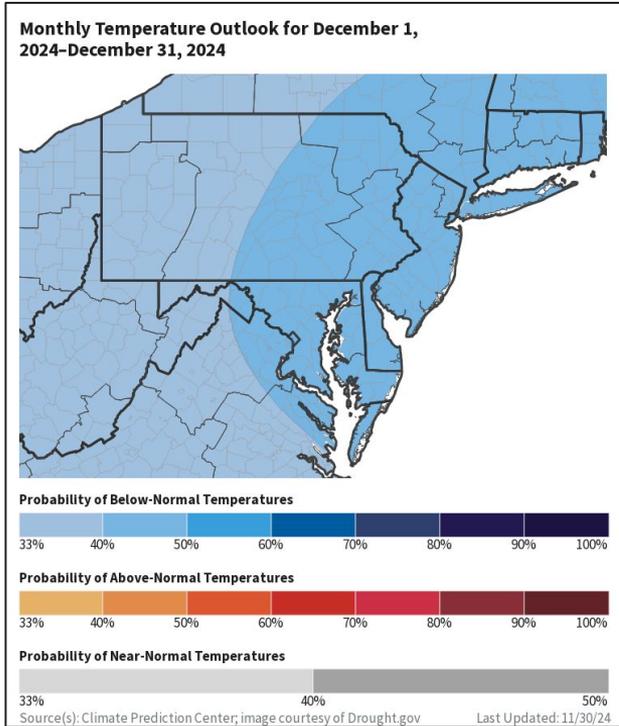
- Most of Pennsylvania is expected to receive between 0.50" and 1.00" of liquid equivalent precipitation over the next 7 days.





# Long-Range Outlooks

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



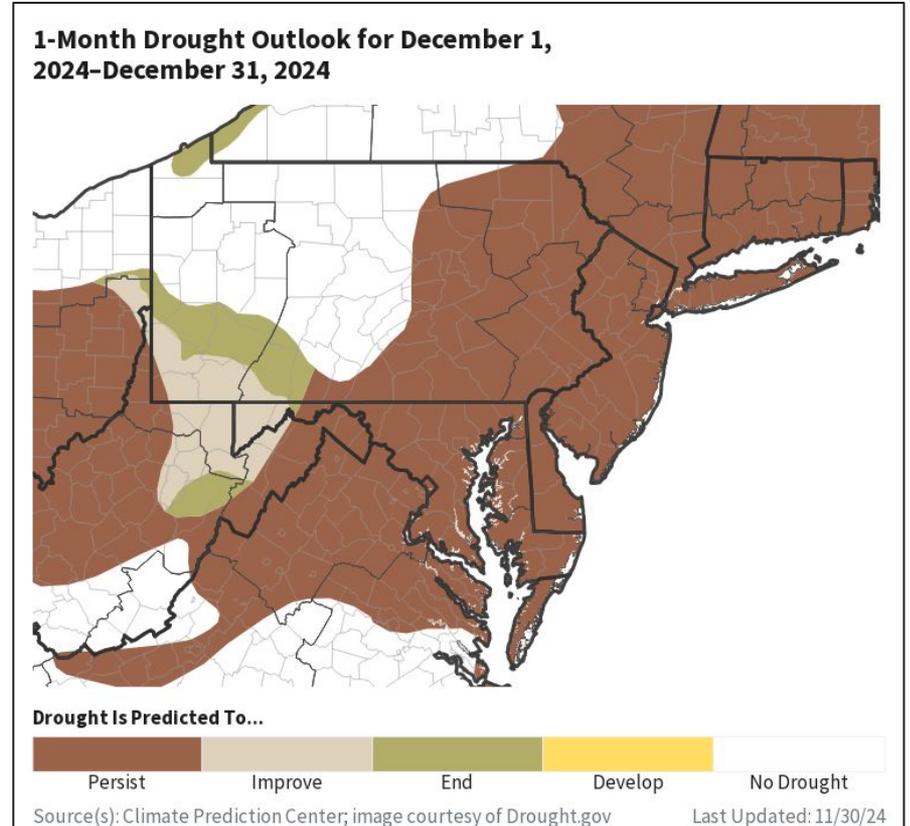
- The monthly outlook for December 2024 calls for below average temperatures and precipitation ranging from slightly above average across NW PA to slightly below average across SE PA.



# Drought Outlook

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

- Through the month of December 2024, drought conditions are expected to continue to improve across southwestern Pennsylvania, while likely persisting across eastern Pennsylvania.



Links to the latest:

[Climate Prediction Center Monthly Drought Outlook](#)

[Climate Prediction Center Seasonal Drought Outlook](#)



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

National Weather Service  
Central Pennsylvania