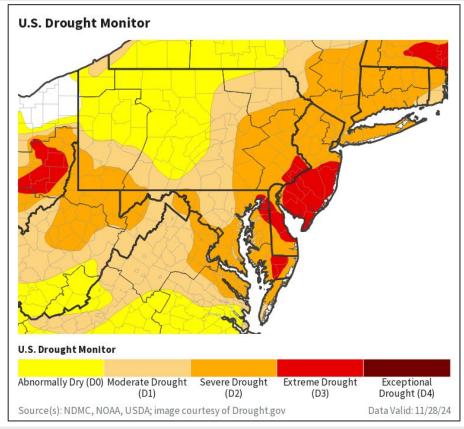
# Drought Information Statement for Central Pennsylvania Valid November 29, 2024 Issued by: WFO State College Contact Information:

- This product will be updated December 6, 2024 or sooner if drought conditions change significantly.
- Please see all currently available products at <a href="https://drought.gov/drought-information-statements">https://drought.gov/drought-information-statements</a>.
- 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.
- Slight improvement has been observed across portions of northern and western PA.
- A Drought Warning continues for Schuylkill County.



Link to the latest U.S. Drought Monitor

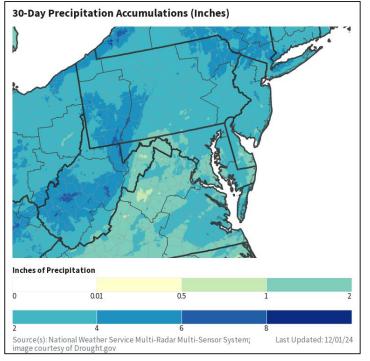
- Drought Intensity and Extent:
  - D2 (Severe Drought): Somerset, York, Lancaster, Lebanon, Schuylkill, Columbia, Northumberland
  - D1 (Moderate Drought): Cambria, Bedford, Fulton, Franklin, Adams, Dauphin, Cumberland, Perry, Union, Snyder, Lycoming, Tioga, Montour, Sullivan
  - D0: (Abnormally Dry):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

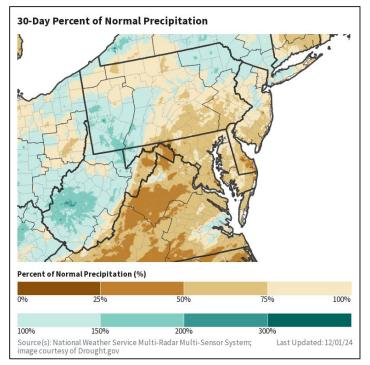






## **Precipitation and Percent of Normal**





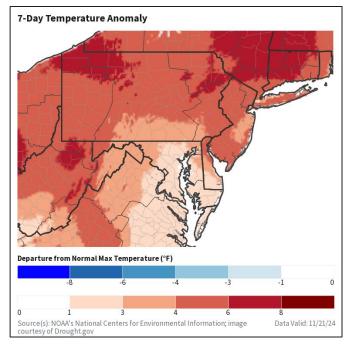
• Precipitation over the past 30 days has remained below average across much of the region, outside of southwestern & far northeastern Pennsylvania.

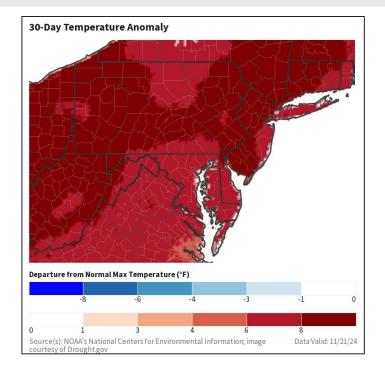


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### Temperature Anomalies





• Temperatures have been above to <u>well</u> above average over the past 7 days and the past 30 days.



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

#### Hydrologic Impacts

• Several communities, primarily across southern Pennsylvania, have enacted either voluntary or mandatory water restrictions.

#### **Agricultural Impacts**

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

#### Fire Hazard Impacts

• Fire hazards remain elevated across primarly the southeastern half of the commonwealth.

#### **Other Impacts**

• Burn bans are in effect for the following Central Pennsylvania counties (per the PA DCNR and/or local officials): Somerset, Blair, Huntingdon, Franklin, York, Lebanon, Montour, and Columbia. Burn bans are also in effect for many individual municipalities across primarily the southeastern half of the commonwealth.

#### **Mitigation Actions**

• See "Hydrologic Impacts" above.



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## Hydrologic Conditions and Impacts

• Streamflows remain below to well below average across southeastern Pennsylvania, but have recovered to near normal elsewhere.

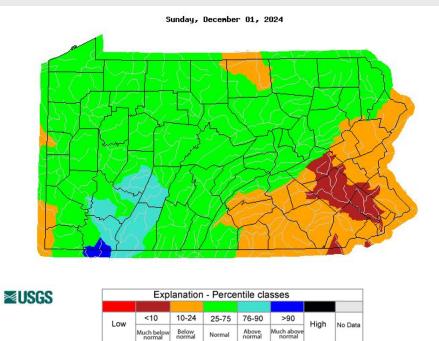
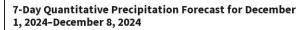


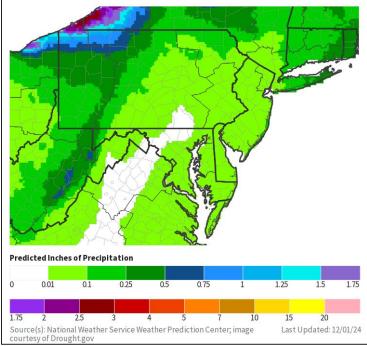
Image Caption: USGS 7 day average streamflow HUC map valid December 1, 2024



## Seven Day Precipitation Forecast

• The 7-day precipitation forecast will mainly comprise of snowfall, and range from a liquid equivalent of 1-2 inches across far northwestern PA to little if any across southeastern PA.

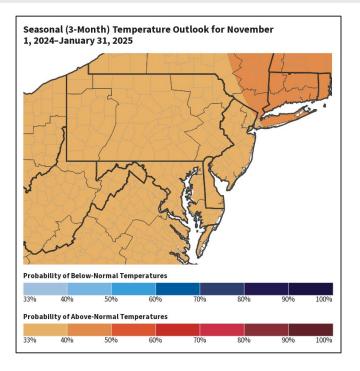


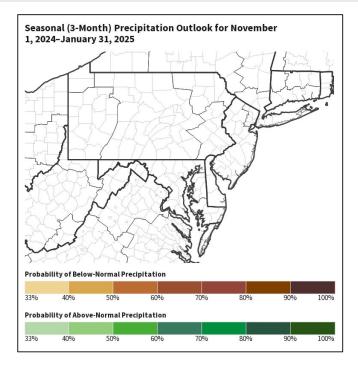


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## Long-Range Outlooks

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





• The seasonal outlook for November 2024 through January 2025 calls for above average temperatures and near average precipitation.



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**Drought Outlook** 

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

• Drought conditions are expected to persist across southwestern and much of eastern Pennsylvania through the remainder of November 2024.

Links to the latest: <u>Climate Prediction Center Monthly Drought Outlook</u> <u>Climate Prediction Center Seasonal Drought Outlook</u>



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