

Drought Information Statement for Central Pennsylvania

Valid **December 29, 2024**

Issued by: WFO State College

Contact Information:

- This product will be updated **January 6, 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 precipitation has resulted in continued slow improvement for much of Central Pennsylvania.
 - A Drought Warning continues for Schuylkill County.

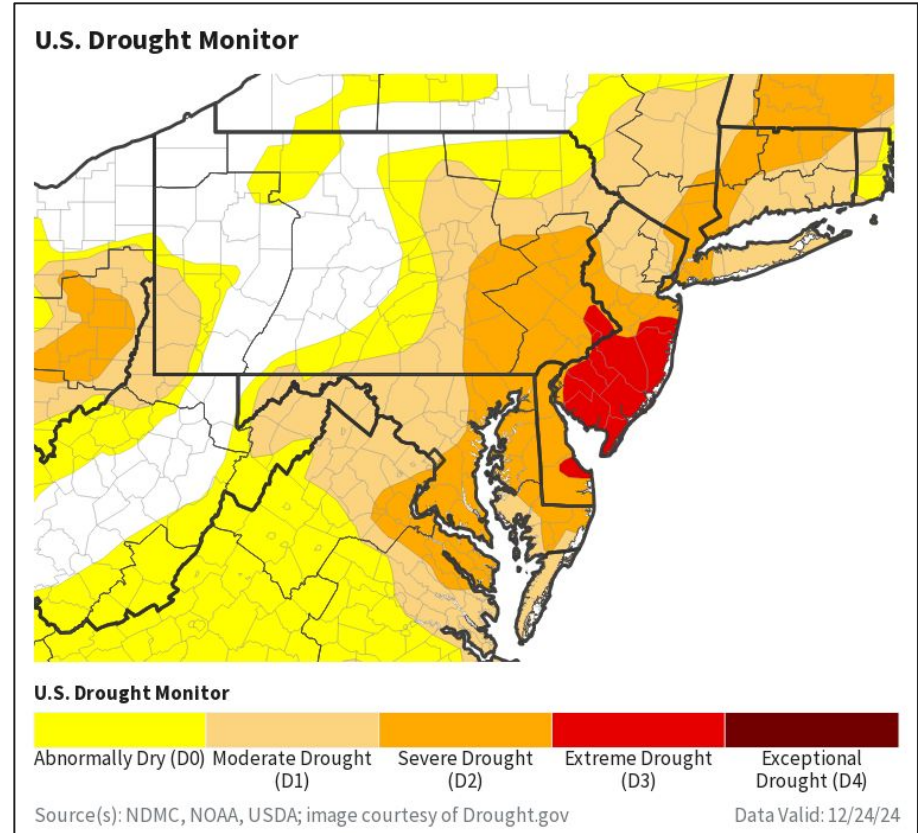




U.S. Drought Monitor

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

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

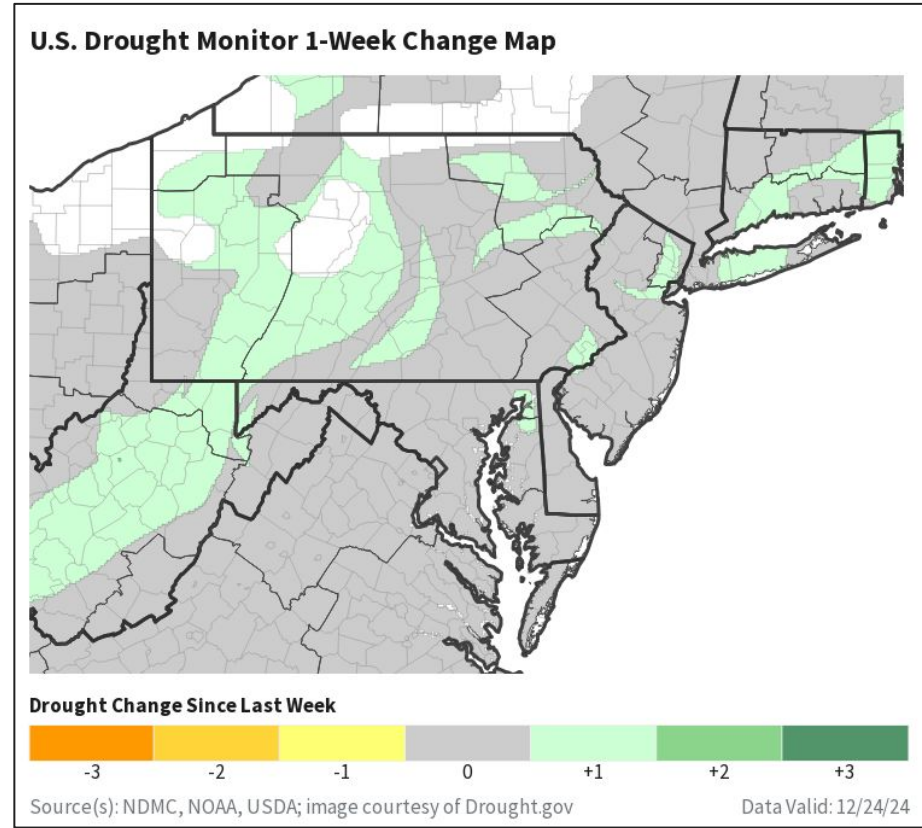




Recent Change in Drought Intensity

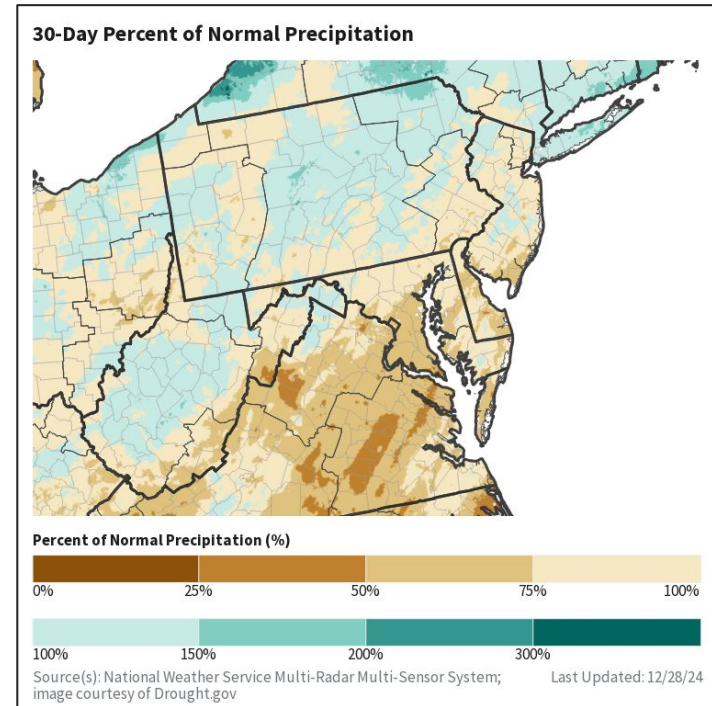
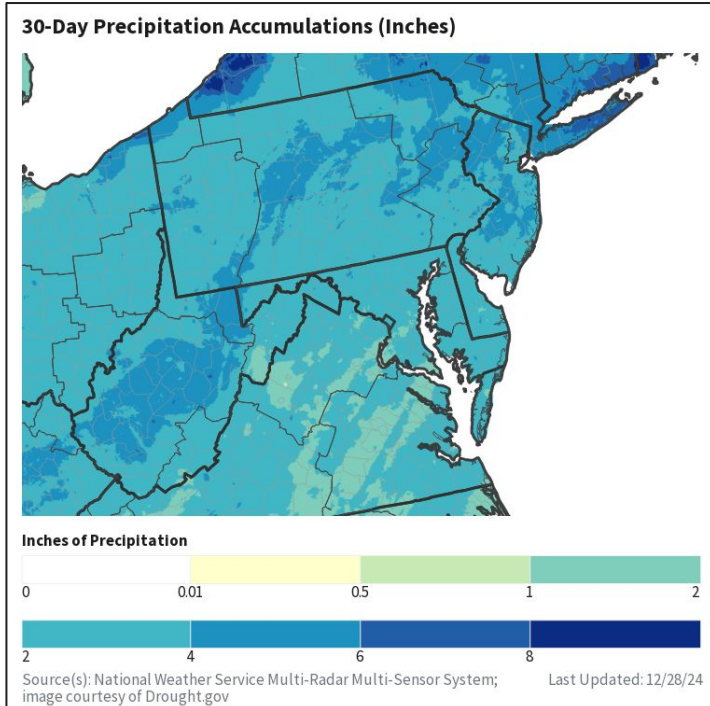
Link to the latest [4-week change map](#)

- One Week Drought Monitor Class Change:
 - Continued gradual improvement has been observed across portions much of the area.





Precipitation and Percent of Normal

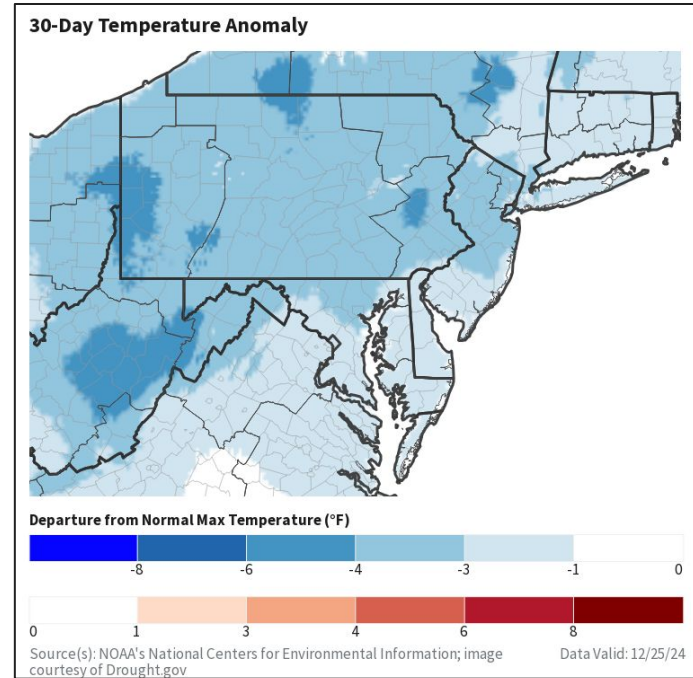
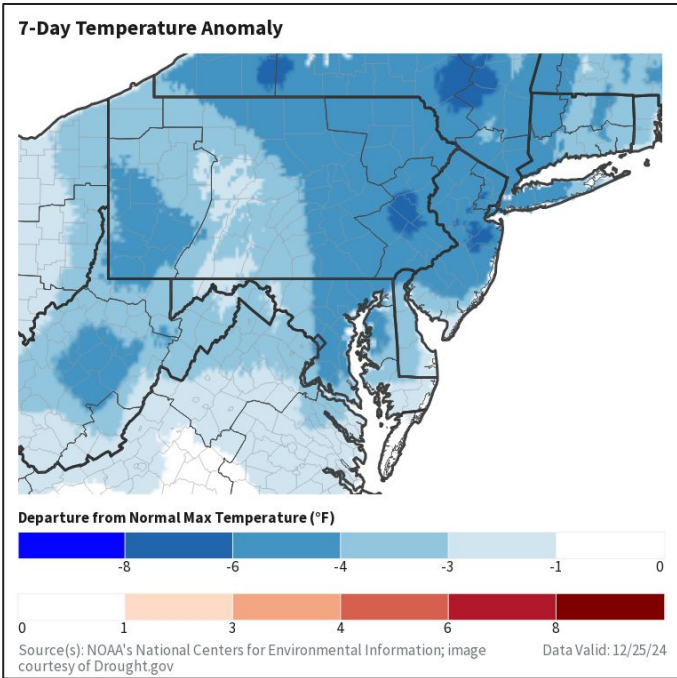


- Precipitation over the past 30 days has trended closer to average across much of the commonwealth.





Temperature Anomalies



- Temperatures have been below average statewide for both the 7-day and 30-day periods.



Summary of Impacts

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

Hydrologic Impacts

- Several communities, primarily across southeastern 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

- There are no burn bans in effect for any counties in Central Pennsylvania.

Mitigation Actions

- See “Hydrologic Impacts” above.

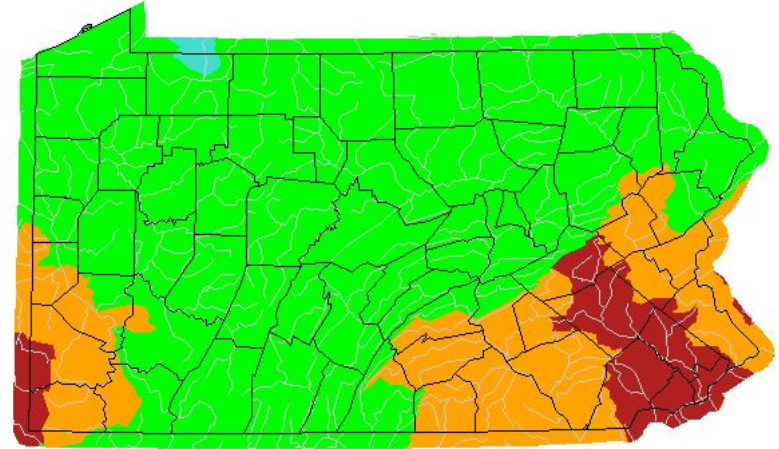




Hydrologic Conditions and Impacts

Friday, December 27, 2024

- Streamflows are now running near average for all of Central Pennsylvania outside of the Lower Susquehanna Valley.



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		

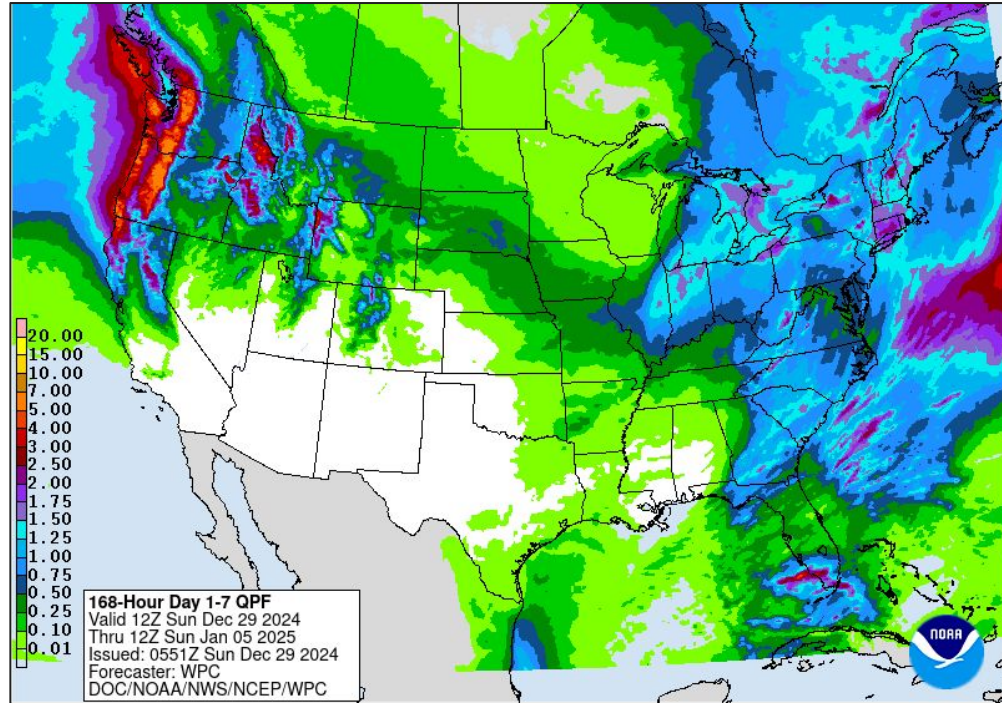
Image Caption: USGS 7 day average streamflow HUC map valid 12/11/2024





Seven Day Precipitation Forecast

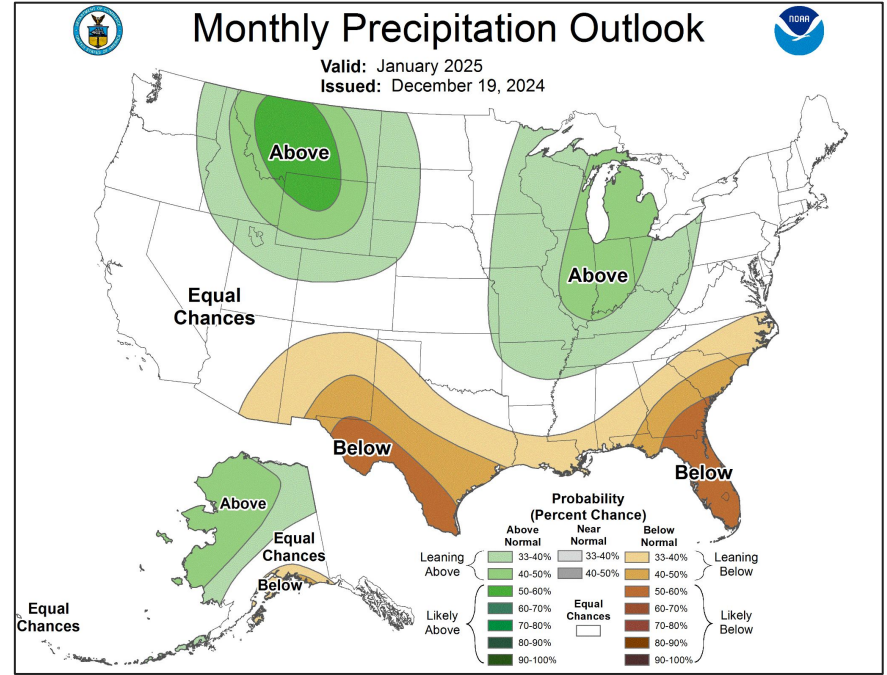
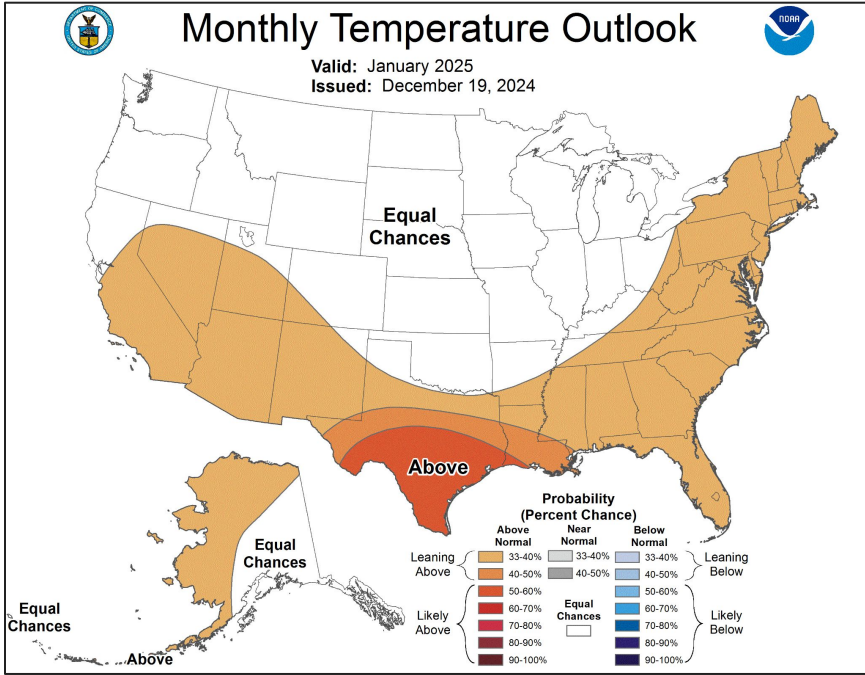
- Liquid equivalent precipitation over the next 7 days is expected to range from 0.50-0.75" across south-central PA to over 1.50" across NW PA.





Long-Range Outlooks

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



- The monthly outlook for January 2025 is trending towards above average temperatures statewide, and near average precipitation (possibly above average across far western PA).

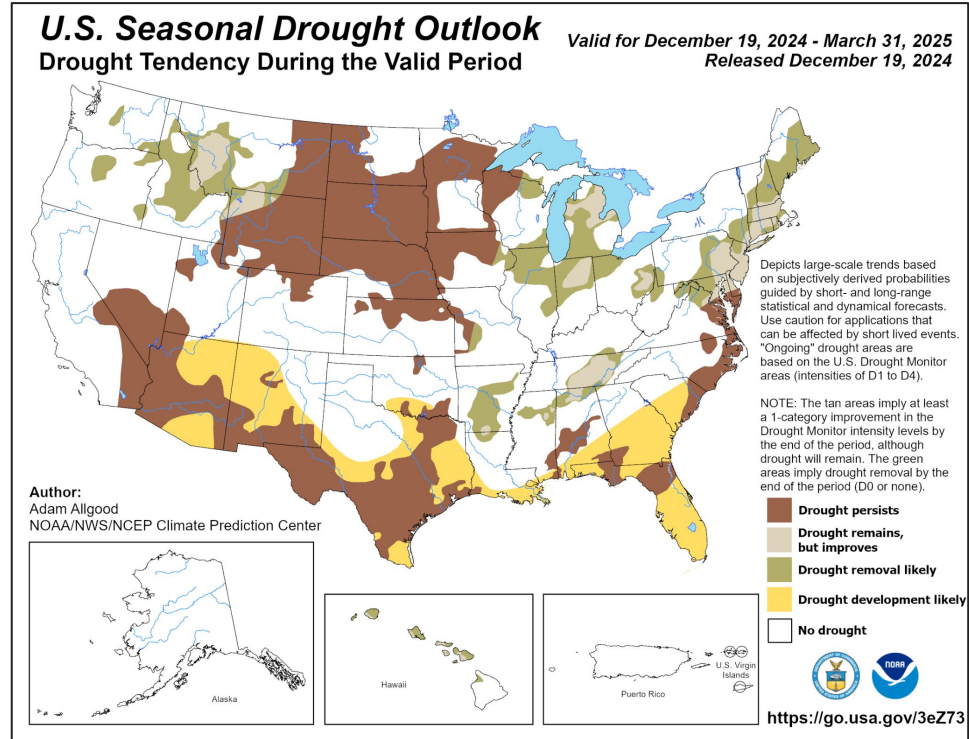




Drought Outlook

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

- The seasonal drought outlook calls for continued improvement across the northeastern United States, including 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