

Drought Information Statement for Central Pennsylvania

Valid March 21, 2025

<u>Issued by</u>: WFO State College

Contact Information: ctp.stormreports@noaa.gov

- This product will be updated April 4, 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/CTP/DroughtInformationStatement for previous statements.
- Please visit https://www.drought.gov/drought-status-updates/ for regional drought status updates.
- Drought conditions across Pennsylvania have largely remained status quo over the past two weeks.
- A Drought Warning continues for Schuylkill County in central Pennsylvania.

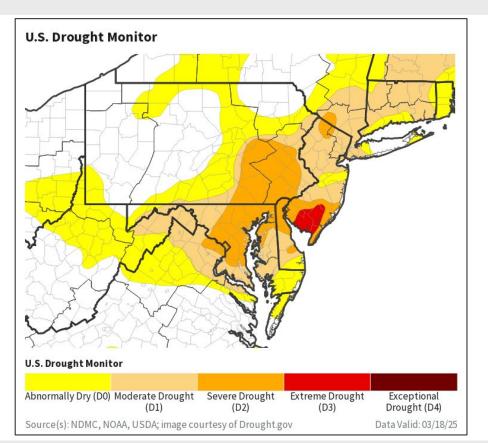






Link to the <u>latest U.S. Drought Monitor</u>

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

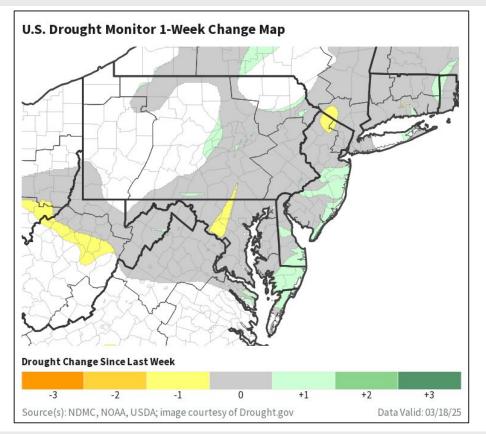




Recent Change in Drought Intensity

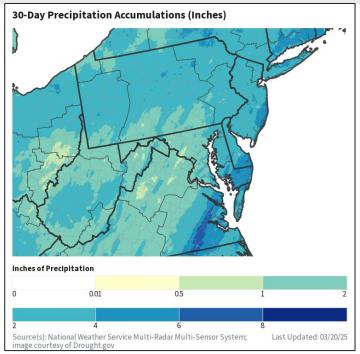
Link to the latest 4-week change map

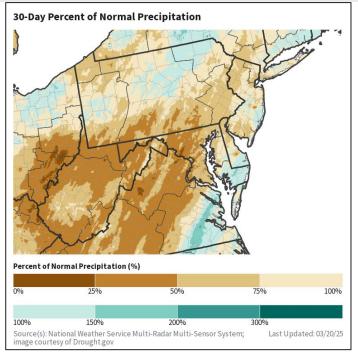
- One Week Drought Monitor Class Change:
 - Drought status across central Pennsylvania has remained largely status quo over the past 7 days.





Precipitation and Percent of Normal



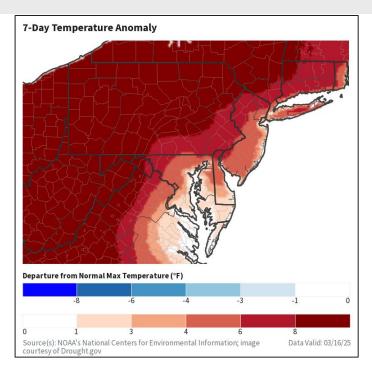


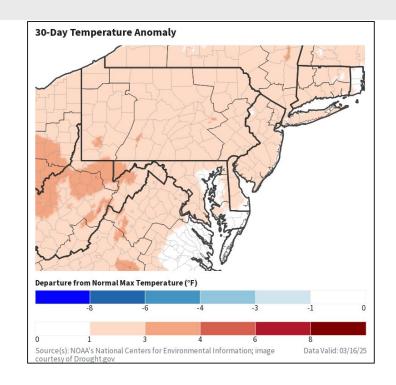
• Precipitation over the past 30 days has been near to below average across much of central Pennsylvania, and well below average across the southern counties.





Temperature Anomalies





• 7-day temperature anomalies have been well above average across central Pennsylvania, while 30-day anomalies have been slightly slightly average.



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

Hydrologic Impacts

• Several communities, primarily across south-central and southeastern Pennsylvania, continue to enact either voluntary or mandatory water restrictions.

Agricultural Impacts

• Agriculture remains dormant for the winter 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

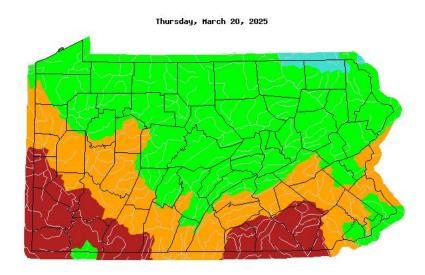
See "Hydrologic Impacts" above.





Hydrologic Conditions and Impacts

 Streamflows are ranging from near average across northern Pennsylvania to below to well below average across the south.



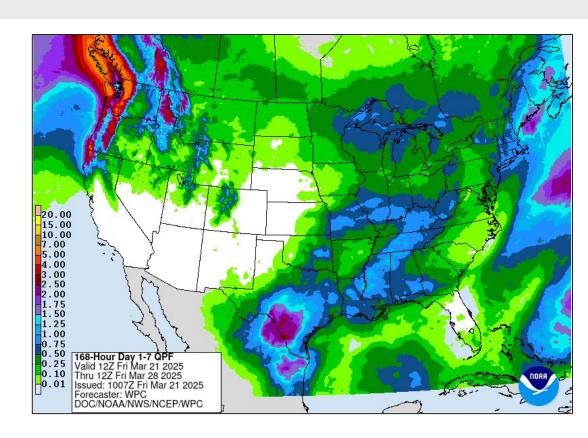


	Expl	anation	- Perce	ntile cla	asses		_
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		



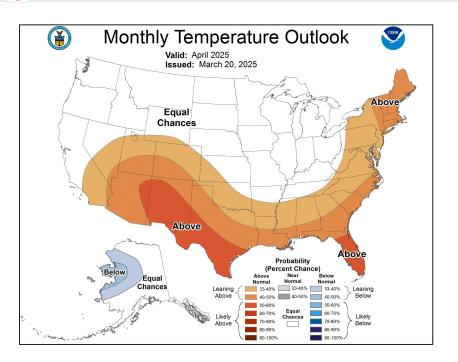
Seven Day Precipitation Forecast

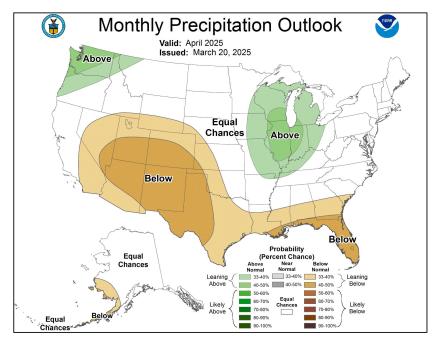
 Liquid equivalent precipitation over the next 7 days is expected to be 0.10-0.25 inches across most of central Pennsylvania, and 0.25-0.50 inches across the higher elevations of hte Allegheny Plateau.



Long-Range Outlooks

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



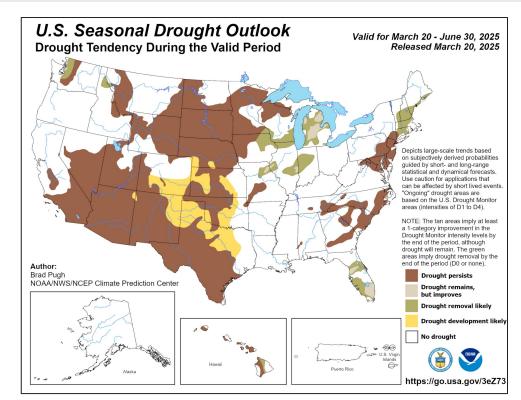


• The monthly outlook for April 2025 is trending towards above average temperatures and near average precipitation for Pennsylvania.



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

 The latest seasonal drought outlook calls for drought conditions to persist across the Lower Susquehanna Valley and southeastern Pennsylvania through Spring 2025.



Links to the latest:

Climate Prediction Center Monthly Drought Outlook Climate Prediction Center Seasonal Drought Outlook

