

Drought Information Statement for Central Pennsylvania

Valid November 7, 2025

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

Contact Information: ctp.stormreports@noaa.gov

- This is the final Drought Information Statement, barring the return of D2 (severe) drought conditions.
- Please see all currently available products at https://drought.gov/drought-information-statements.
- Visit https://www.weather.gov/CTP/DroughtInformationStatement for previous statements.
- Visit https://www.drought.gov/drought-status-updates/ for regional drought status updates.
- A widespread 1.5 to 2.5 inches of rainfall on October 30th resulted in short-term improvement to regional drought conditions, with removal of the D2 (severe) drought conditions across the northwestern highlands.
- Despite this short-term improvement, lingering drought concerns are expected to persist into early 2026 for much of central Pennsylvania.





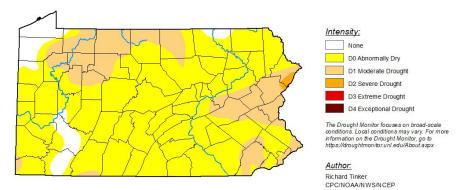


Link to the latest U.S. Drought Monitor

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

U.S. Drought Monitor Pennsylvania

November 4, 2025 (Released Thursday, Nov. 6, 2025) Valid 7 a.m. EST











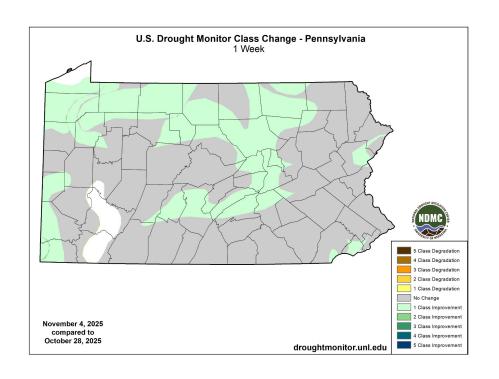
droughtmonitor.unl.edu



One-Week Change in Drought Intensity

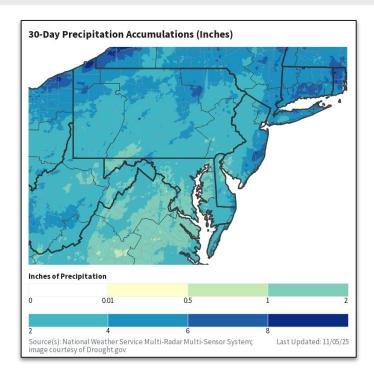
Link to the latest 4-week change map

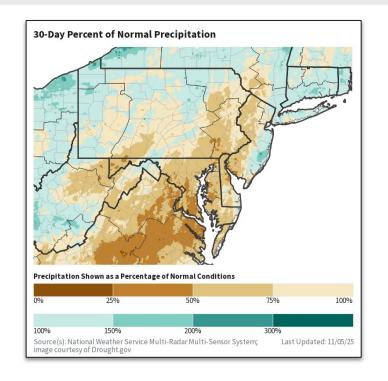
- One-Week Drought Monitor Class Change:
 - Notable improvement was observed following a significant rainfall on October 30th. The D2 (severe) drought was removed from the northwestern highlands, and much of the D1 (moderate) drought was removed from the remainder of Central Pennsylvania.





30-Day Precipitation and Percent of Normal



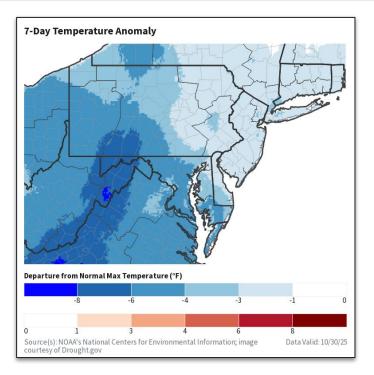


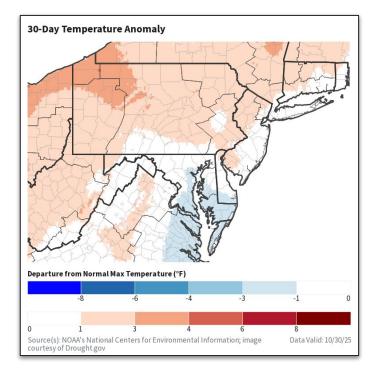
• 30-Day precipitation was below average across much of south-central Pennsylvania and generally near average across north-central Pennsylvania.





7-Day & 30-Day Temperature Anomalies





 7-Day temperatures anomalies have been below average, while 30-Day anomalies have been near to above average across Central Pennsylvania.



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

Hydrologic Impacts

• Seven-day average streamflows remain near to below average across most of Central Pennsylvania. See the next slide for additional details.

Agricultural Impacts

- The growing season has ended for Central Pennsylvania.
- See slide 8 for details on regional soil moisture.

Fire Hazard Impacts

• The Significant Wildfire Potential for November 2025 is above average across southern Pennsylvania and near average across the north. See slide 9 for a map and additional details.

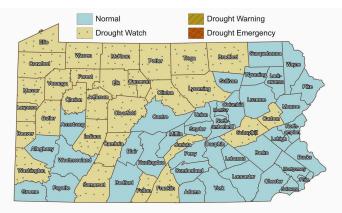
Other Impacts

 As of November 1, 2025, there were no remaining county burn bans in effect across Central Pennsylvania.

Mitigation Actions

Please refer to your municipality and/or water provider for mitigation information.

As of November 6, 2025:



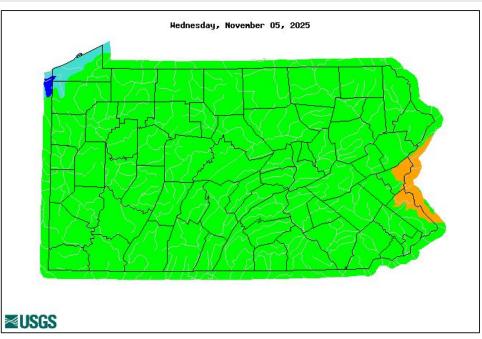
The Pennsylvania Department of Environmental Protection (DEP) has issued a Drought Watch for several Pennsylvania counties. (The NWS does not declare Drought Watches or Warnings.)





Hydrologic Conditions and Impacts

 7-Day Average Streamflows are running near average across all of Central Pennsylvania.



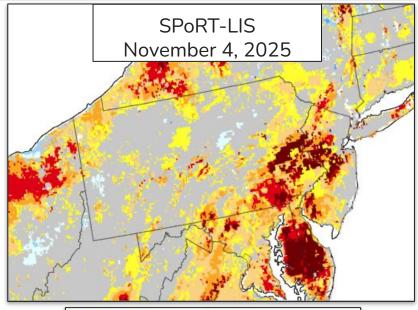
	Expl	anation	- Perce	ntile cla	asses		
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		

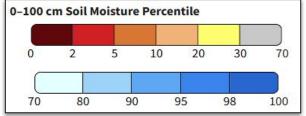




Hydrologic Conditions and Impacts

 0-100 cm soil moisture percentiles are running well below average across southeastern PA, and predominantly near to slightly below average elsewhere.



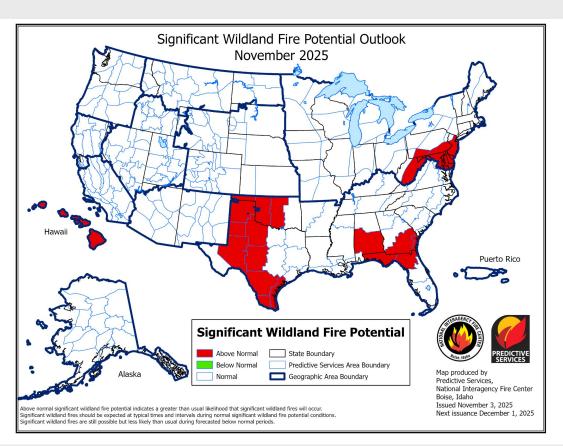






Significant Wildfire Potential Outlook

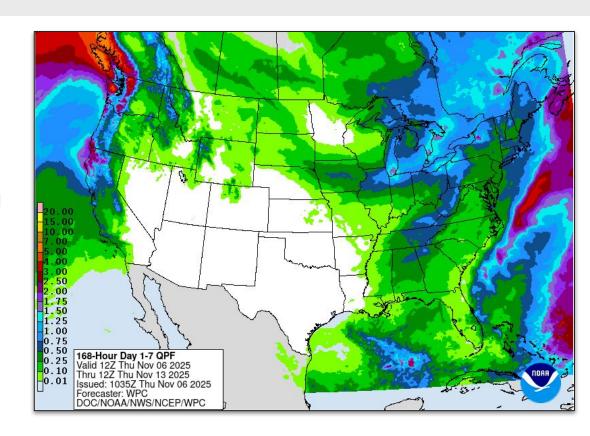
 The significant wildfire potential outlook for November 2025 is above average across southern Pennsylvania, and near average across the north.





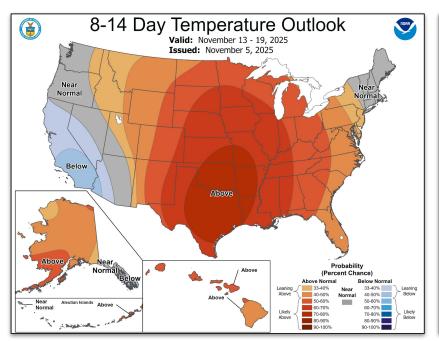
Seven Day Precipitation Forecast

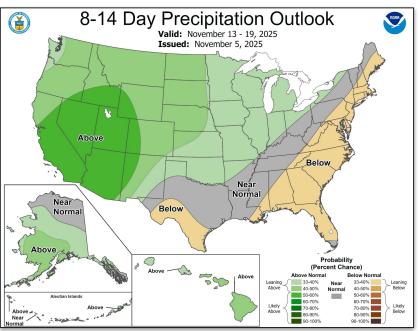
 The 7-Day precipitation forecast ranges from around 0.25" in south-central Pennsylvania to around 1.25" in far northwestern Pennsylvania.



8-14 Day Outlook

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



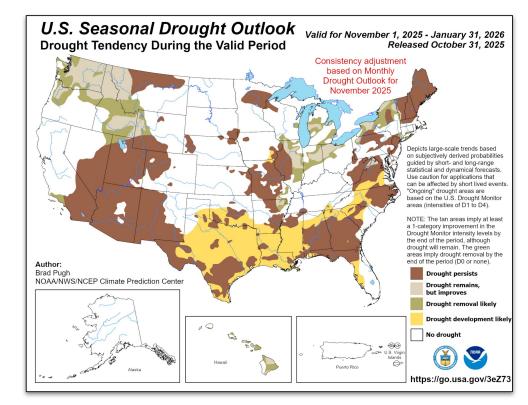


• The 8-14 day outlook for mid-November is trending towards above average temperatures and near to below average precipitation for Pennsylvania.



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

 The latest seasonal drought outlook calls for lingering conditions to persist across much of Pennsylvania into January 2026, with some improvement possible across far northwestern Pennsylvania.



Links to the latest:

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

