



Winter/Spring Flood Outlook for Central Pennsylvania

Valid **April 3, 2026**

Issued by: WFO State College

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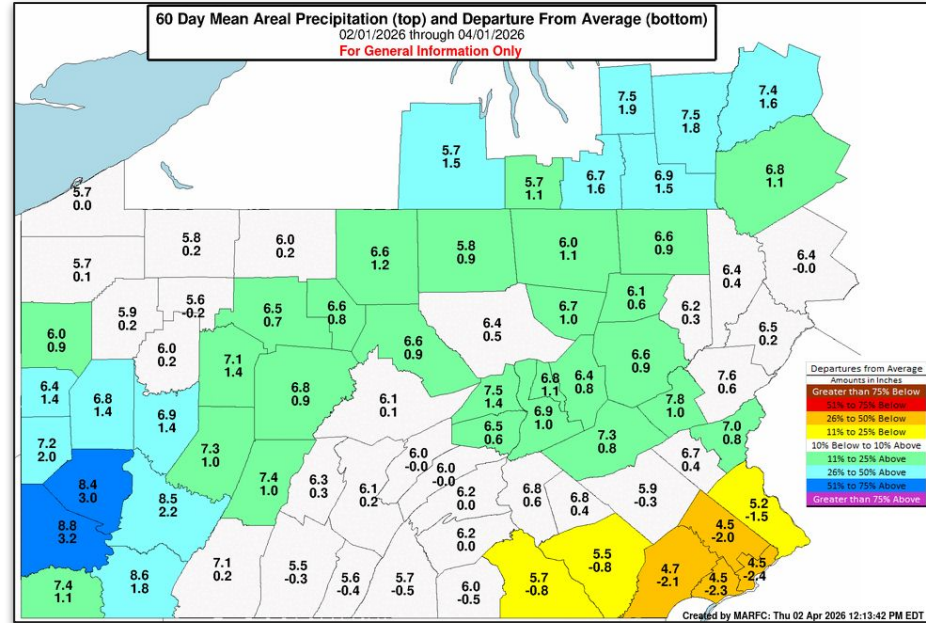
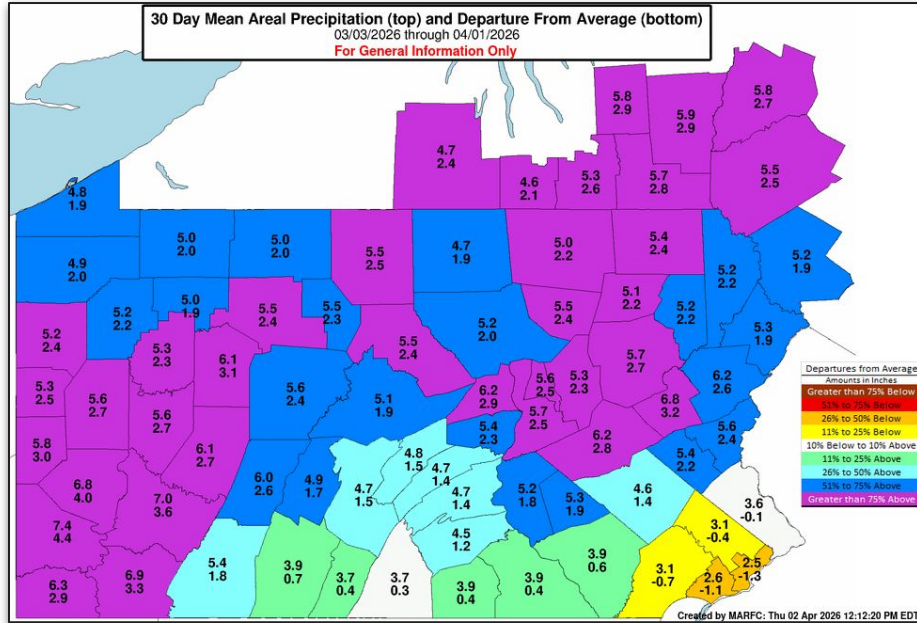
- Next update due by **April 17, 2026**
 - This product will be updated approximately every two weeks through early Spring, and more frequently if conditions change significantly.
 - Please visit <https://www.weather.gov/ctp/moreWater?tabName=Outlooks> for previous statements.
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- The overall flood potential over the next two weeks ranges from **NEAR AVERAGE** across north-central Pennsylvania to **BELOW AVERAGE** across south-central Pennsylvania.
 - See presentation for additional details





30-Day and 60-Day Precipitation Departures

Link to the Regional [30-Day](#) and [60-Day](#) Precipitation Departures



- 30-day precipitation departures have been above to well above average across central Pennsylvania, while 60-day departures have ranged from slightly above average across the north to slightly below average across the far south.

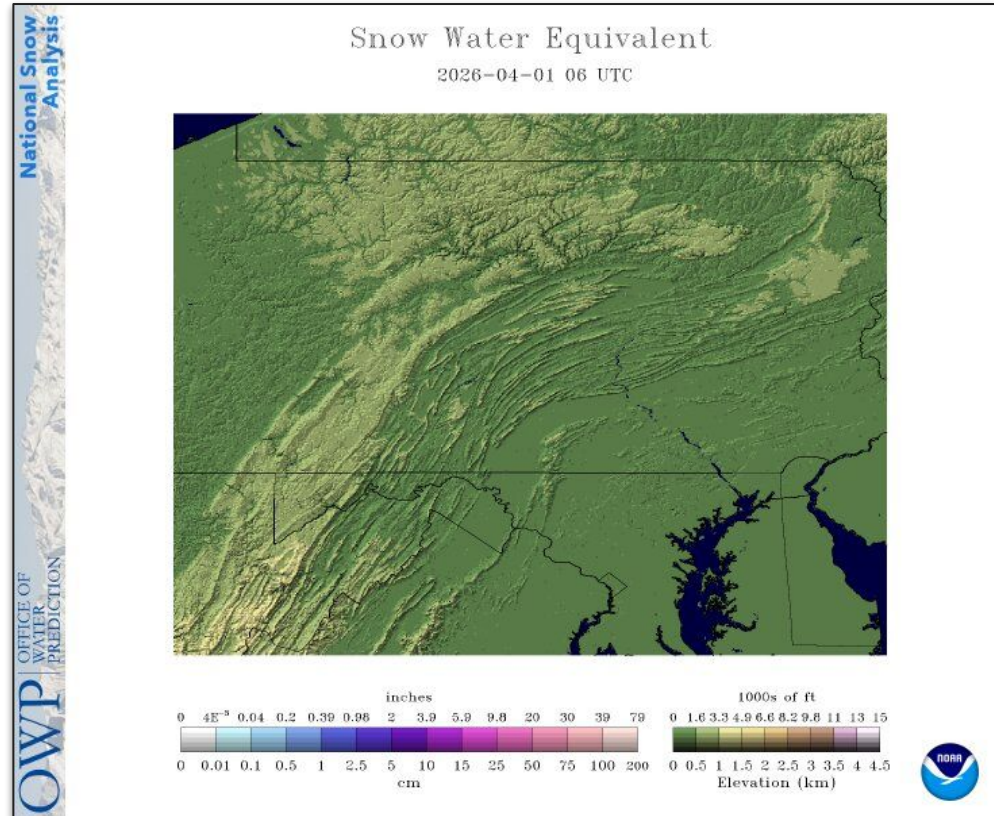




Latest Snow Water Equivalent (SWE)

Link to the [Snow Water Equivalent for Pennsylvania](#)

- No remaining snow cover was observed across Pennsylvania as we began the month of April 2026.

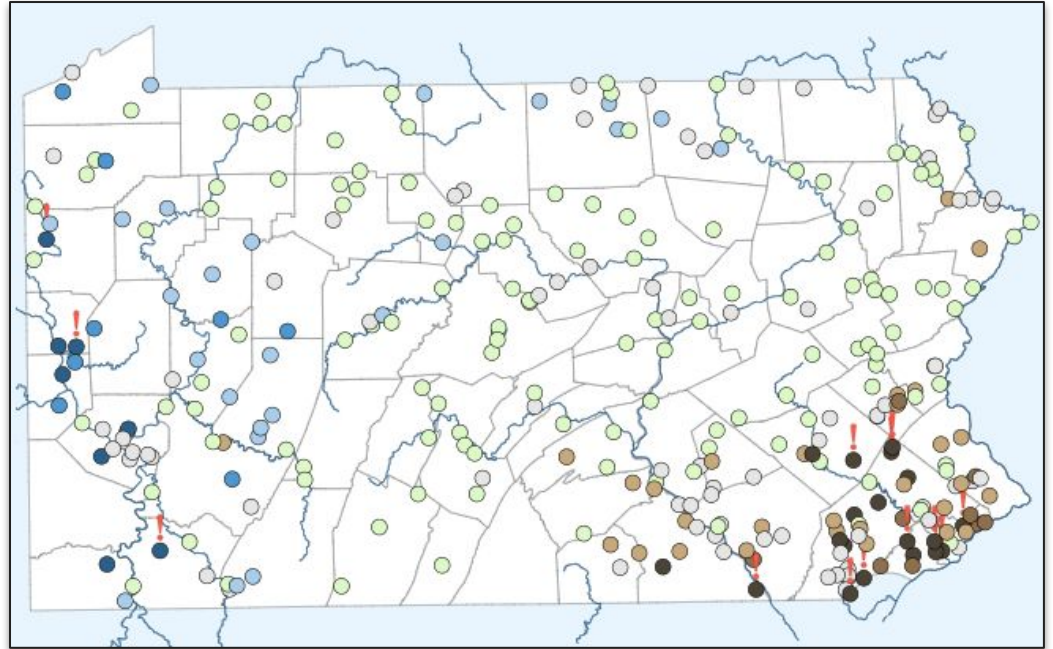




Hydrologic Conditions and Impacts

Link to latest [USGS Streamflows](#)

- As of April 1, streamflows were generally near average across much of central Pennsylvania, with a few locations being above average across the north and below average in the Lower Susquehanna Valley.

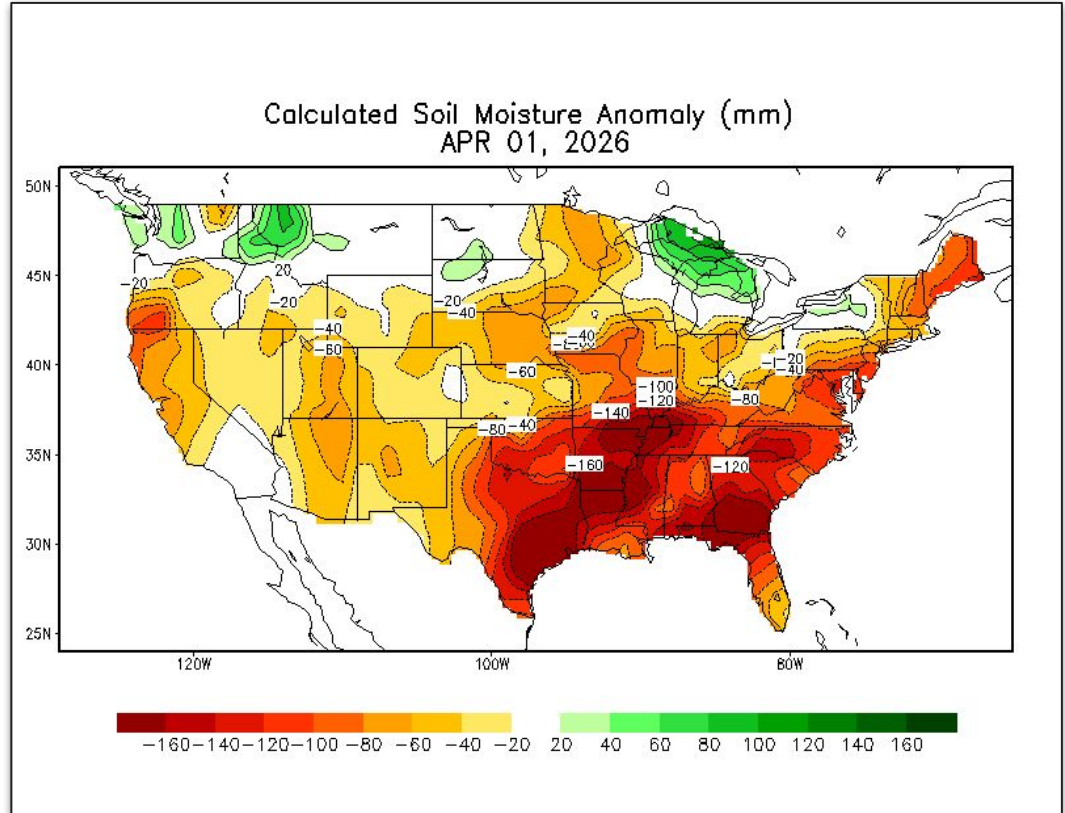




Soil Moisture Conditions

Link to [Nationwide Soil Moisture Conditions](#)

- Soil moisture ranges from near average across far northern Pennsylvania to well below average across the far southern counties.

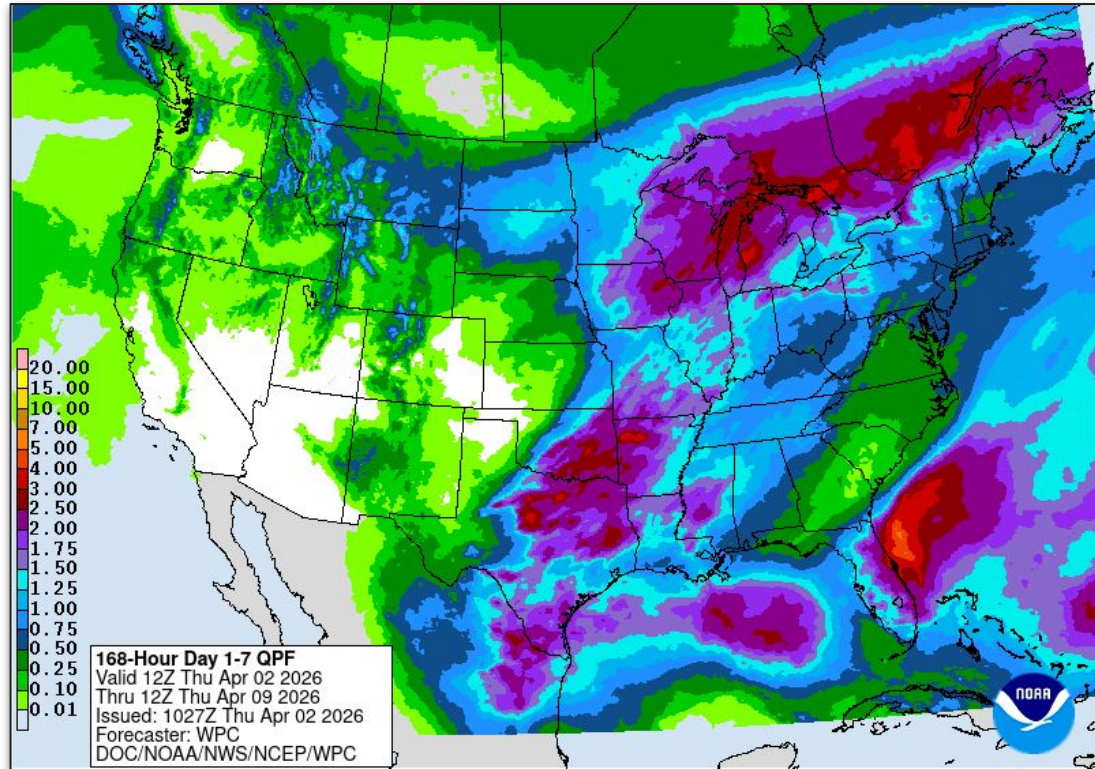




Seven Day Precipitation Forecast

Link to [latest Quantitative Precipitation Forecast \(QPF\)](#) from WPC

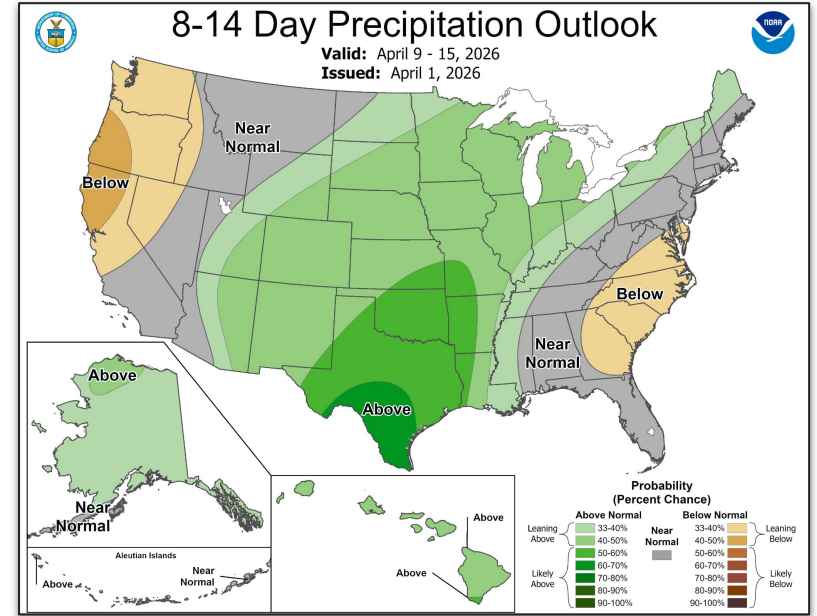
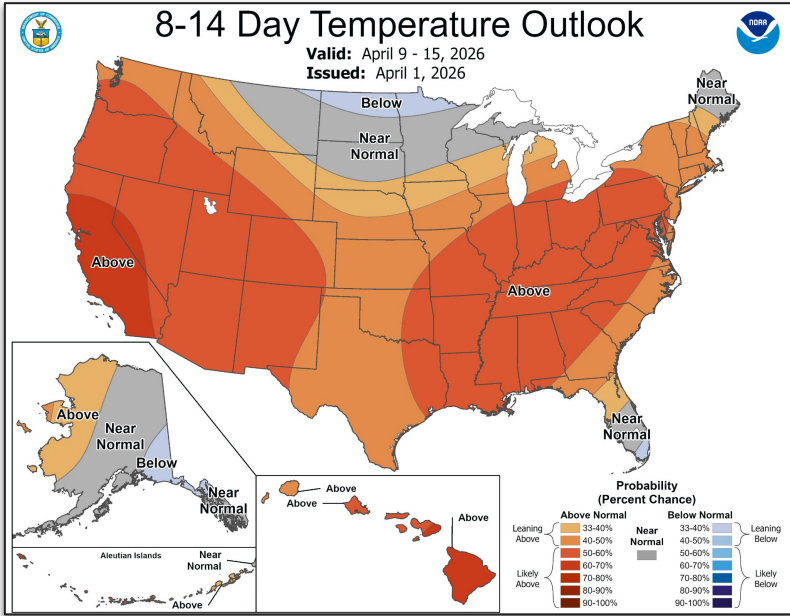
- 7-day precipitation ranges from around 0.50" in south-central Pennsylvania up to around 1.50" in the northwestern highlands.





8-14 Day Temperature and Precipitation Outlooks

The latest 6-10 Day, 8-14 Day, monthly and seasonal outlooks can be found on the [CPC homepage](#)

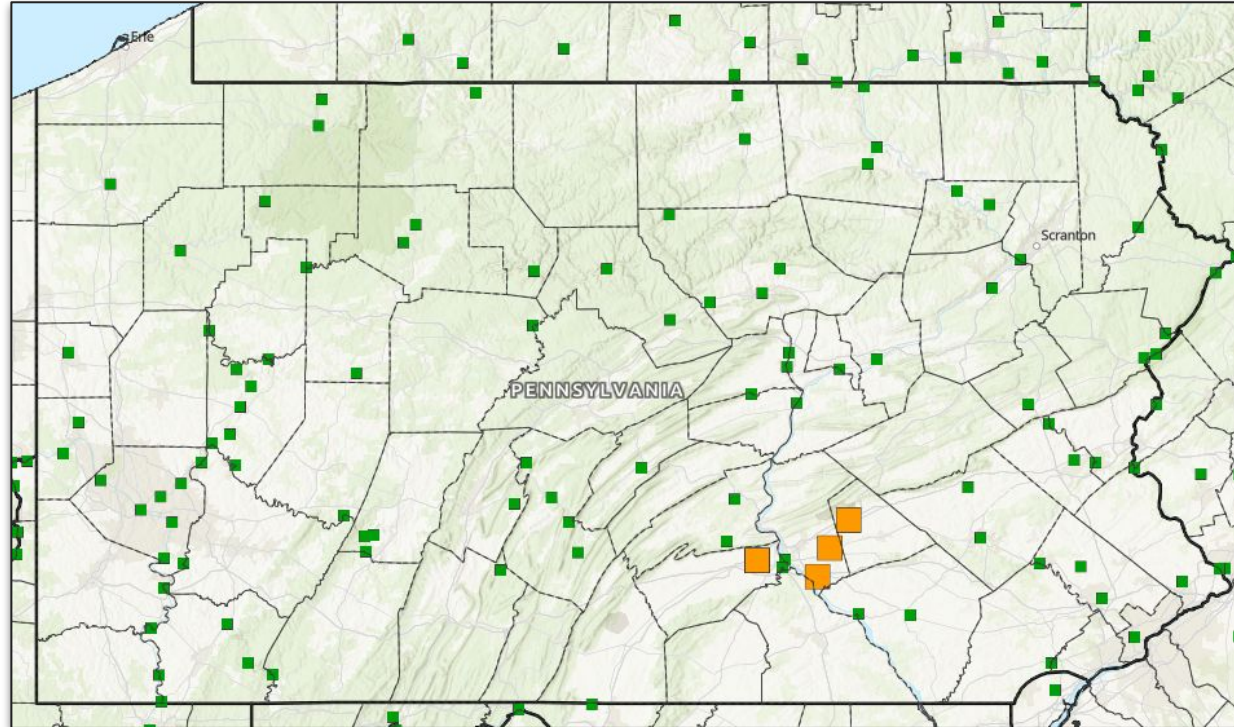


- 8-14 day temperatures are expected to trend above average across central Pennsylvania, while precipitation should trend near to above average from south to north across the area.



Long-Range River Outlook (25% Probability)

- These model forecasts take into consideration current, future, and historical trends.
- The forecast points highlighted in **orange** have a 25% or greater chance of exceeding flood stage this Spring, and include points on Swatara Creek and the Conodoguinet Creek.
- Please see the [National Water Prediction Service \(NWPS\)](#) webpage for additional details on long range flood outlooks at river gauge points.





Flood Outlook Summary

Current and expected conditions across Central Pennsylvania:

- Recent precipitation: 30-day above average; 60-day slightly above to slightly below N->S
 - Snow conditions: No snow cover remains across central Pennsylvania
 - River Ice: No river ice remains across central Pennsylvania
 - Streamflow Conditions: Generally near avg; slightly above north & below Lower Susq Valley
 - Soil Moisture Conditions: Near average north to below average south
 - Groundwater: Near average north to below average south
 - Reservoir Conditions: Near average
 - Precipitation Forecast: Near to below average for 7-day; near to above average for days 8-14
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- The overall flood potential over the next two weeks ranges from **NEAR AVERAGE** across north-central Pennsylvania to **BELOW AVERAGE** across south-central Pennsylvania.

Next update by: April 17, 2026

