



Winter/Spring Flood Outlook for Central Pennsylvania

Valid **May 1, 2026**

Issued by: WFO State College

Contact Information: ctp.stormreports@noaa.gov

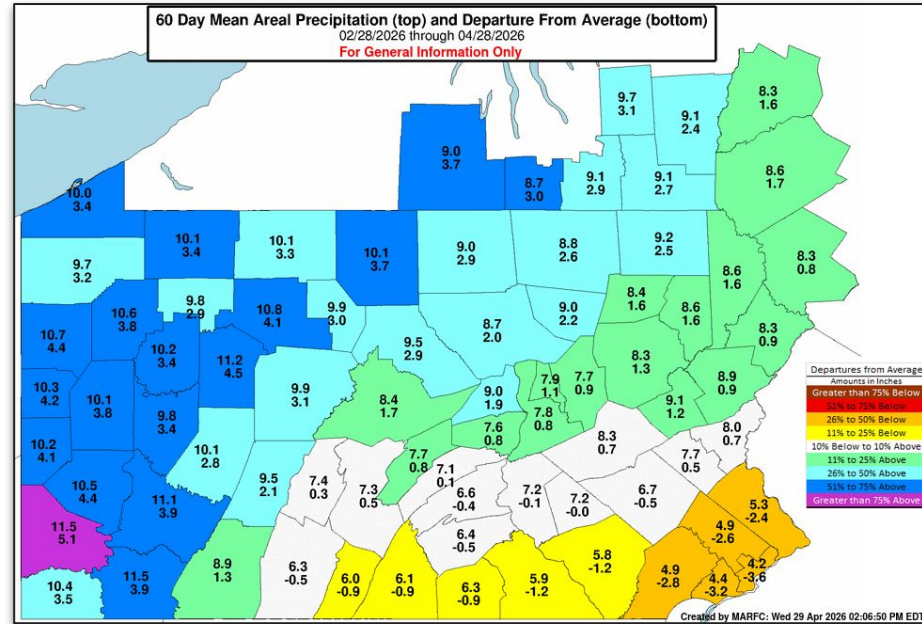
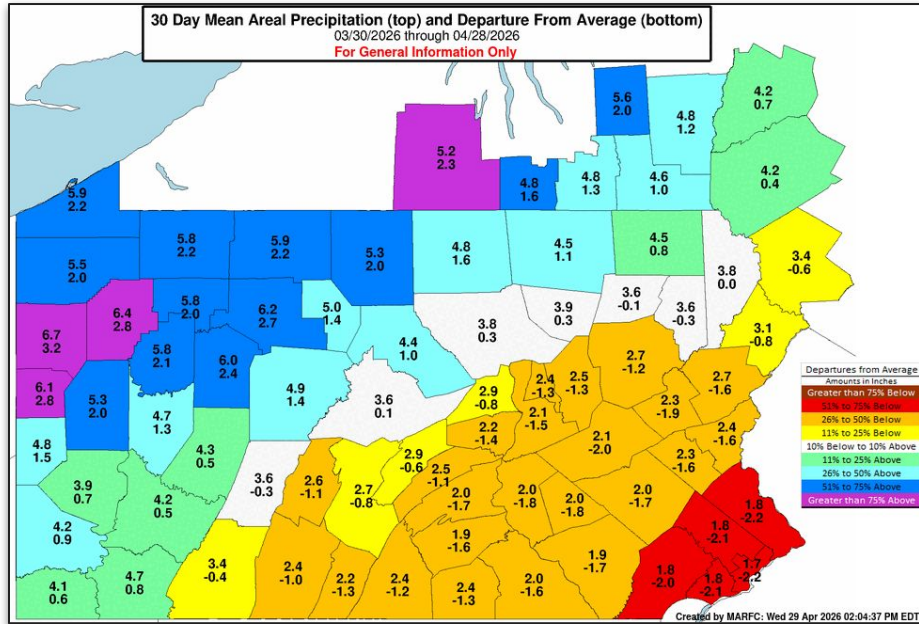
- Next update due by **May 15, 2026**
 - This product will be updated approximately every two weeks through early Spring, and more frequently if conditions change significantly.
 - Please visit <https://www.weather.gov/ctp/moreWater?tabName=Outlooks> for previous statements.
-
- The overall flood potential 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 and 60-day precipitation departures ranged from above average across northern and western Pennsylvania to below average across south-central and southeastern Pennsylvania.

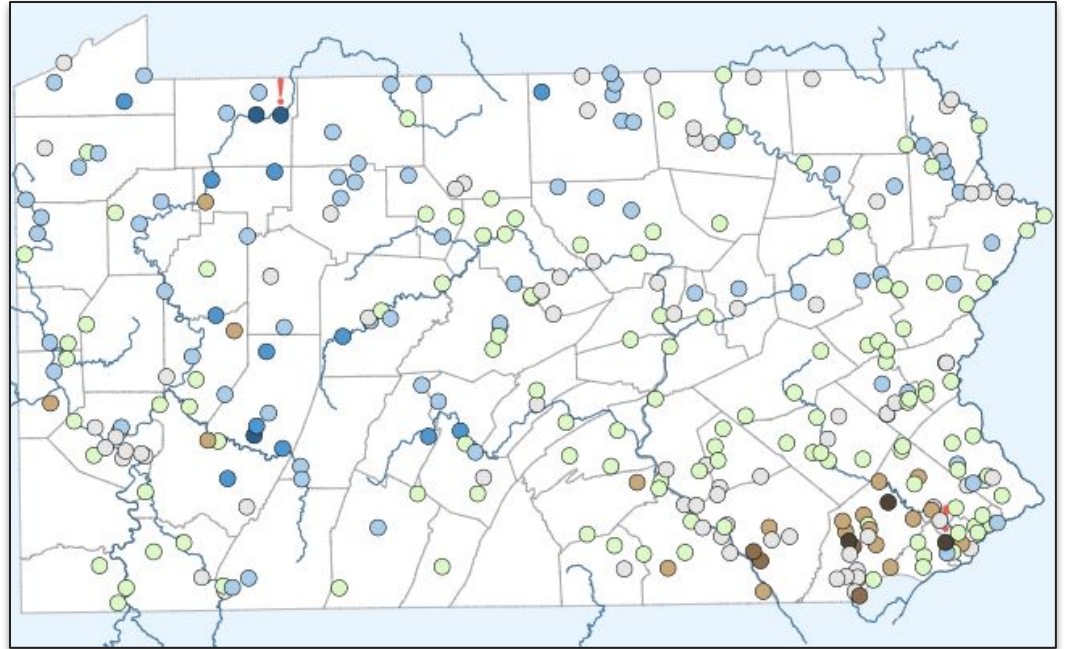




Hydrologic Conditions and Impacts

Link to latest [USGS Streamflows](#)

- Streamflows across Central Pennsylvania ranged from near to above average across north-central Pennsylvania to near to below average across south-central Pennsylvania.

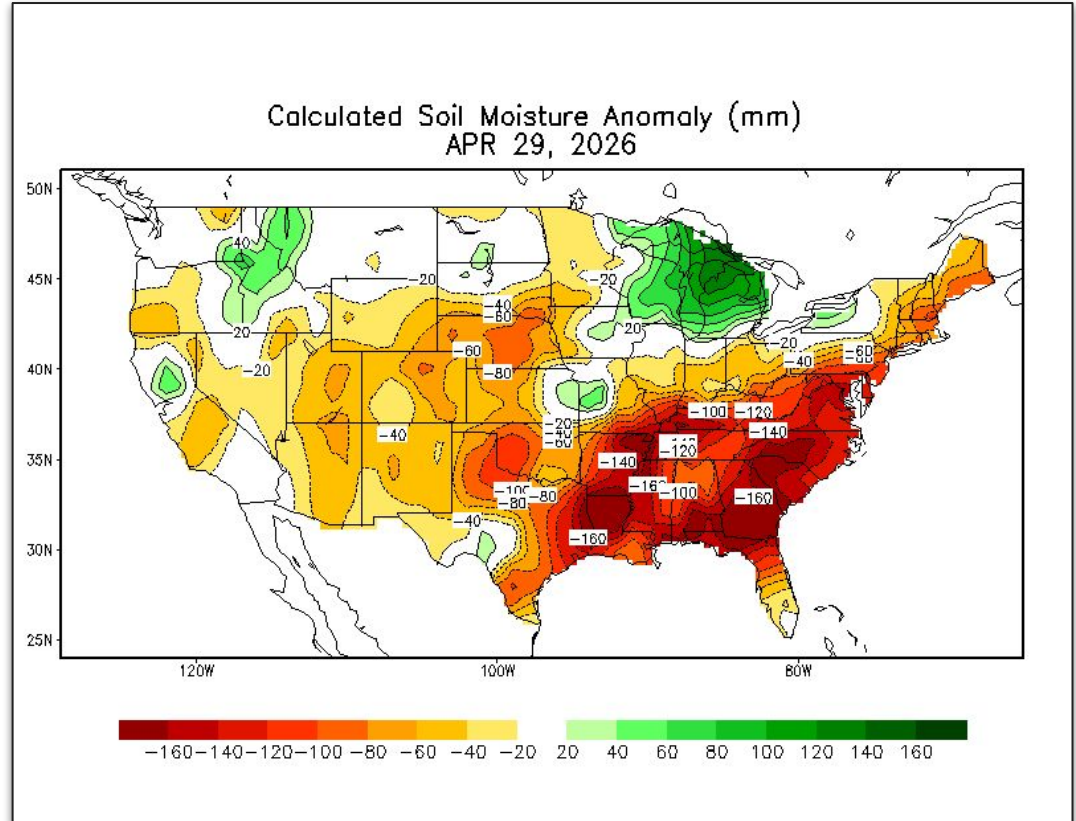




Soil Moisture Conditions

Link to [Nationwide Soil Moisture Conditions](#)

- Soil moisture ranges from near average across northern Pennsylvania to below to well below average across the south.





Seven Day Precipitation Forecast

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

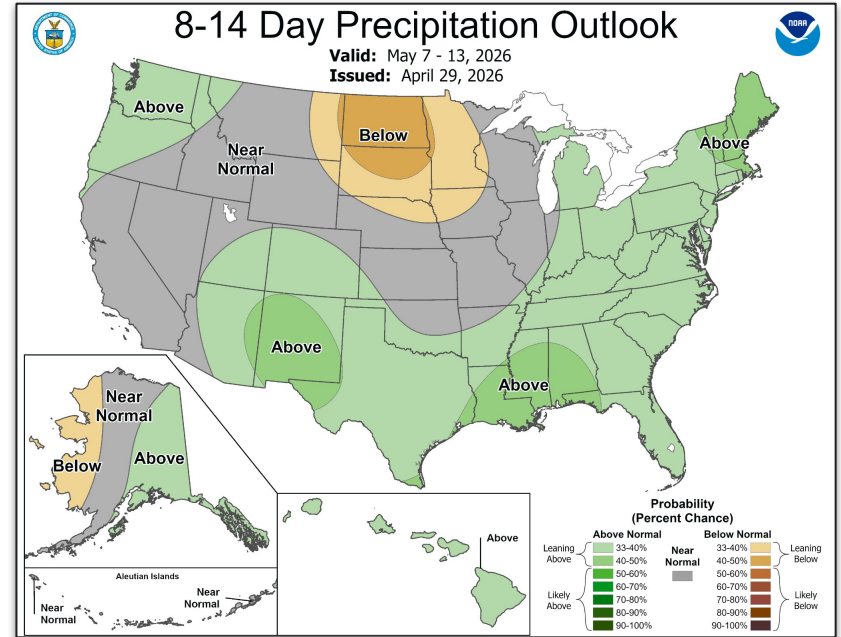
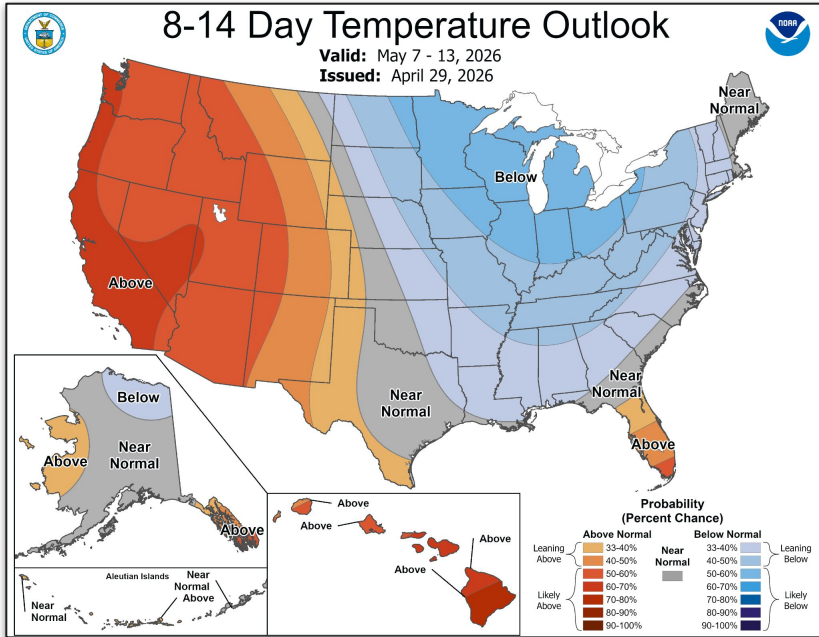
- 7-day precipitation is expected to range from a quarter to half an inch across south-central Pennsylvania up to one to one and a quarter inches across the northwestern highlands.





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](#)



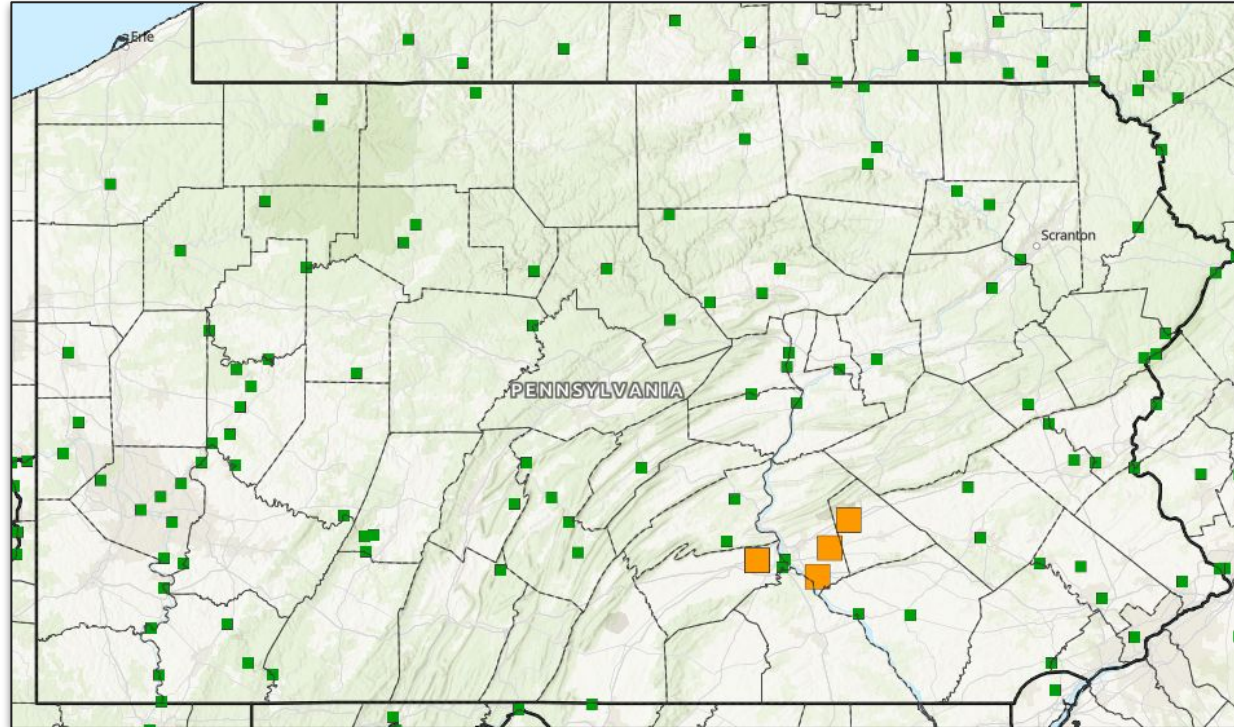
- 8-14 day temperatures are expected to be cooler than average, with precipitation trending above average.





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 & 60-day above average north to below average south
 - Snow conditions: No snow cover remains across central Pennsylvania
 - River Ice: No river ice remains across central Pennsylvania
 - Streamflow Conditions: Near to above average north and near to below average south
 - Soil Moisture Conditions: Near average north to below to well below average south
 - Groundwater: Near average north to below average south
 - Reservoir Conditions: Generally near average
 - 7-Day Precipitation: Near average north to below average south
 - 8-14 day Precipitation: Above average areawide
-
- 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: May 15, 2026

