



Drought Information Statement for Philadelphia/Mt. Holly Hydrologic Service Area

Valid September 25, 2026

Issued By: National Weather Service Philadelphia/Mt. Holly

Contact Information: wfophi.webmaster@noaa.gov

- This product will be updated October 23, 2026 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/phi/DroughtInformationStatement> for previous statements.
- Please visit <https://www.drought.gov/drought-status-updates> for regional drought status updates.
- The state of New Jersey has issued a Drought Warning for the entire state.
- The state of Delaware has issued a Drought Watch for the entire state.
- The state of Pennsylvania has issued either a Drought Watch or Drought Warning for our southeast Pennsylvania Counties, excluding Montgomery, Delaware, and Philadelphia.
- The state of Maryland has issued a Drought Watch for our Maryland Eastern Shore counties.





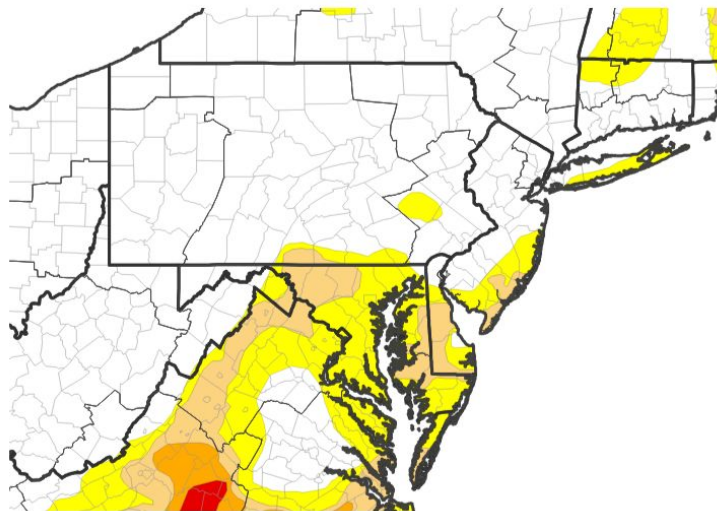
U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for Philadelphia/Mt. Holly Hydrologic Service Area

○ Drought intensity and Extent

- **D4 (Exceptional Drought)**: No Exceptional Drought exists across the Hydrologic Service Area (HSA).
- **D3 (Extreme Drought)**: No Extreme Drought exists across the HSA.
- **D2 (Severe Drought)**: No Severe Drought exists across the HSA.
- **D1 (Moderate Drought)**: Moderate Drought exists across portions of southern New Jersey, Delaware, and Maryland.
- **D0: (Abnormally Dry)**: Abnormally Dry conditions exist across portions of the New Jersey, Pennsylvania, Delaware, and Maryland.

U.S. Drought Monitor



U.S. Drought Monitor



Source(s): NDMC, NOAA, USDA, NASA; image courtesy of Drought.gov

Data Valid: 09/22/26



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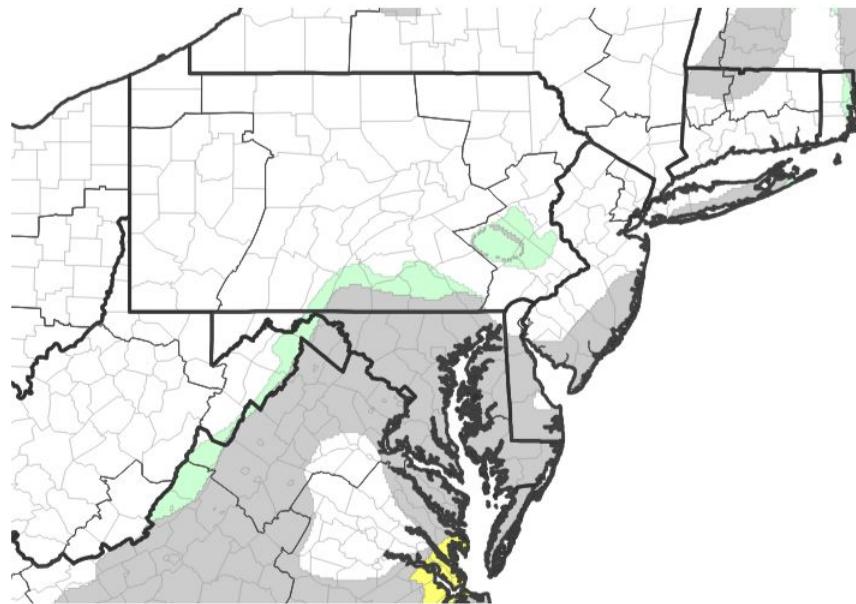


Recent Change in Drought Intensity

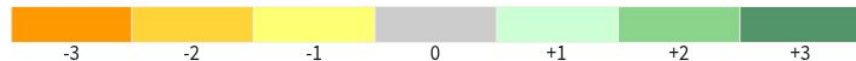
Link to the latest [4-week change map](#) for Philadelphia/Mt. Holly Hydrologic Service Area

- A Four Week change map can be accessed from the link above.
- One Week Drought Monitor Class Change...
 - Drought Worsened: No degradation was observed across the four states we serve.
 - No Change: There was no change observed across New Jersey, Delaware, and the Eastern Shore of Maryland.
 - Drought Improved: Improvement was observed across portions of Pennsylvania.

U.S. Drought Monitor 1-Week Change Map



Drought Change Since Last Week



Source(s): NDMC, NOAA, USDA, NASA; image courtesy of Drought.gov

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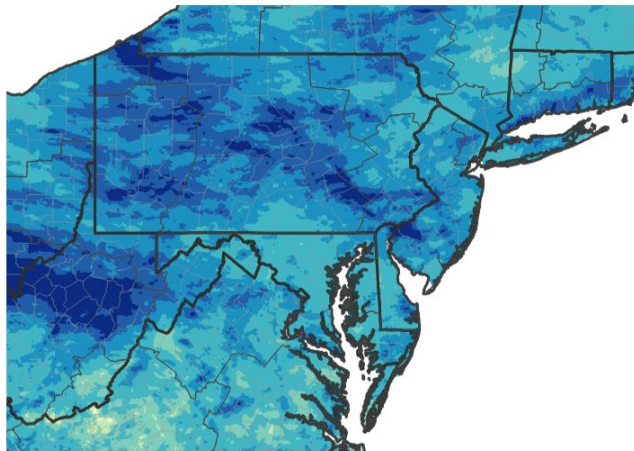


Precipitation

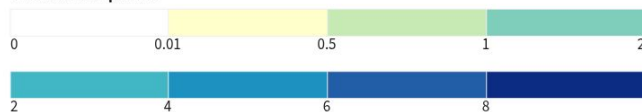
Last 30 Days

- Precipitation totals the last 30 days have been below normal to normal across the forecast area.

30-Day Precipitation Accumulations (Inches)



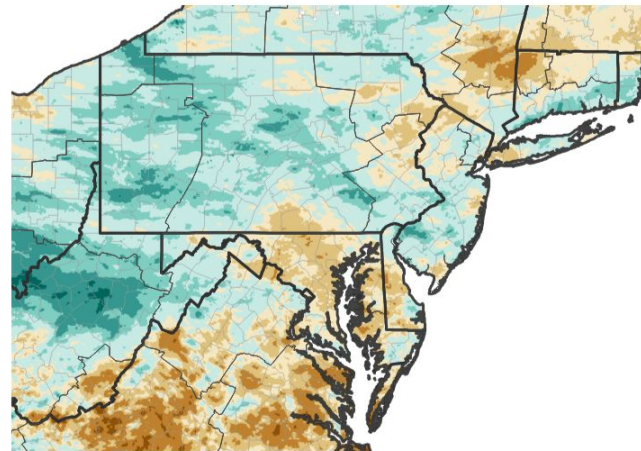
Inches of Precipitation



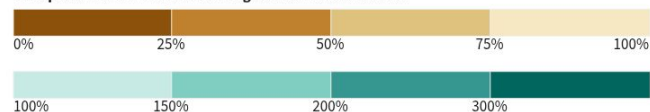
Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

Last Updated: 09/24/26

30-Day Percent of Normal Precipitation



Precipitation Shown as a Percentage of Normal Conditions



Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

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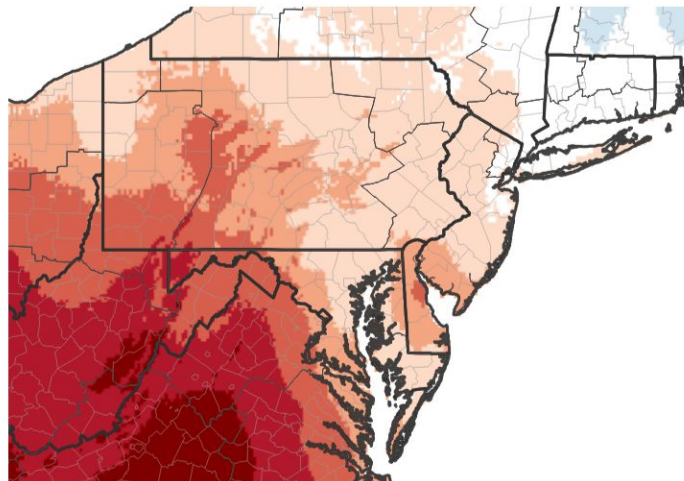
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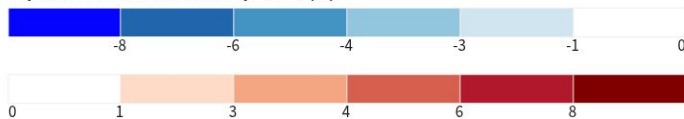
Temperature

- For the 7-Day Temperature Anomaly (ending 9/20), the majority of the forecast area experienced above normal temperatures.
- For the 30-Day temperature anomaly, the forecast area experienced normal to above normal temperatures.

7-Day Temperature Anomaly



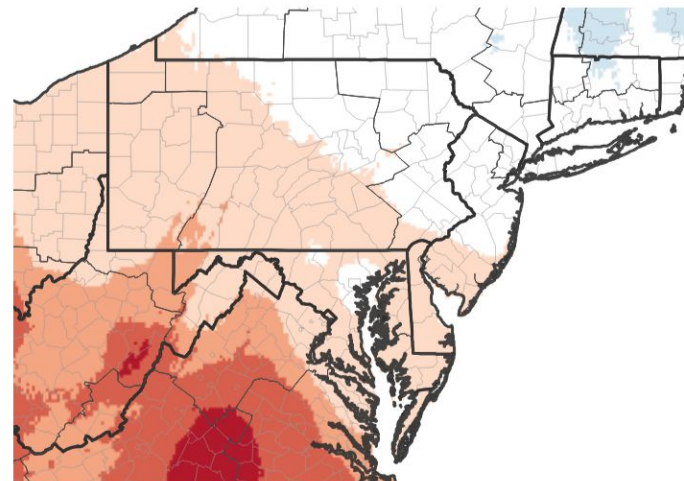
Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 09/20/26

30-Day Temperature Anomaly



Departure from Normal Max Temperature (°F)



Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 09/20/26





Summary of Impacts

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

Hydrologic Impacts

- Seven-day average streamflow conditions, ending 9/24, were mainly below normal. See slide 7 for more details.

Agricultural Impacts

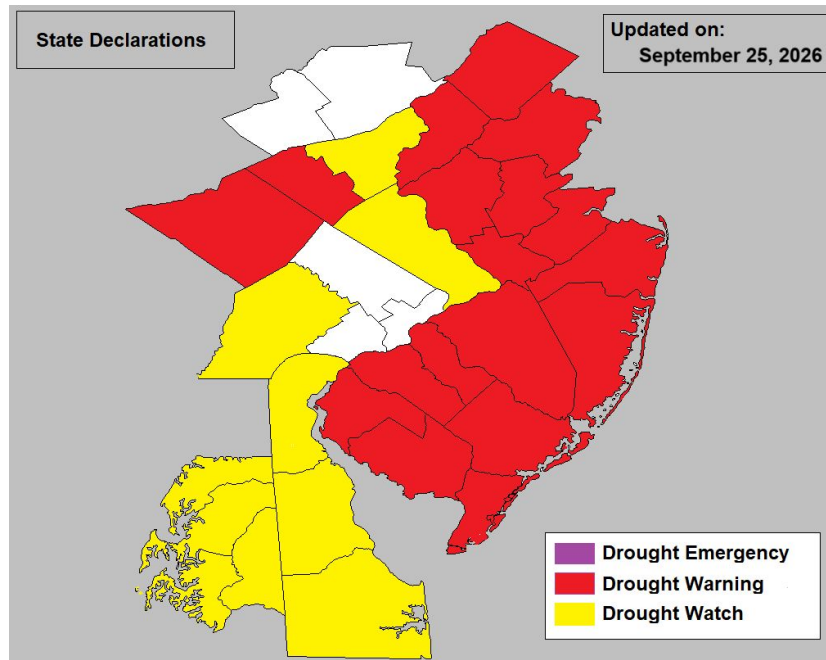
- Between September 13 - 19, crop moisture was normal to above normal across the HSA. See slide 8 for more details.

Other Impacts

- Per state DEPs, reservoir pools across the HSA were mainly normal.
- Per the Delaware River Basin Commission, and as of September 21st, the salt front in the Delaware River Estuary was estimated at river mile marker 71.4. The normal location for this time of year is river mile marker 76. This indicates the salt line is further downriver compared to normal.

Mitigation Actions

- Per the state of New Jersey, a Drought Warning has been issued for the entire state.
- Per the state of Maryland, a Drought Watch has been issued for our Maryland Eastern Shore counties.
- Per the state of Delaware, a Drought Watch has been issued for the entire state.
- Per the state of Pennsylvania, either a Drought Watch or Drought Warning has been issued for our southeast Pennsylvania Counties, excluding Montgomery, Delaware, and Philadelphia.



Keep in mind, the National Weather Service does not declare Drought Watches or Warnings.





Hydrologic Conditions and Impacts

- Seven-day average streamflow conditions, ending 9/24, were mainly below normal.

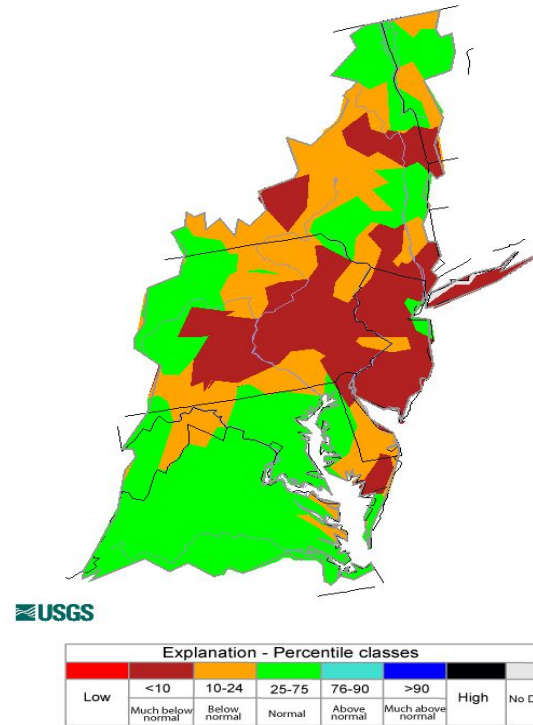
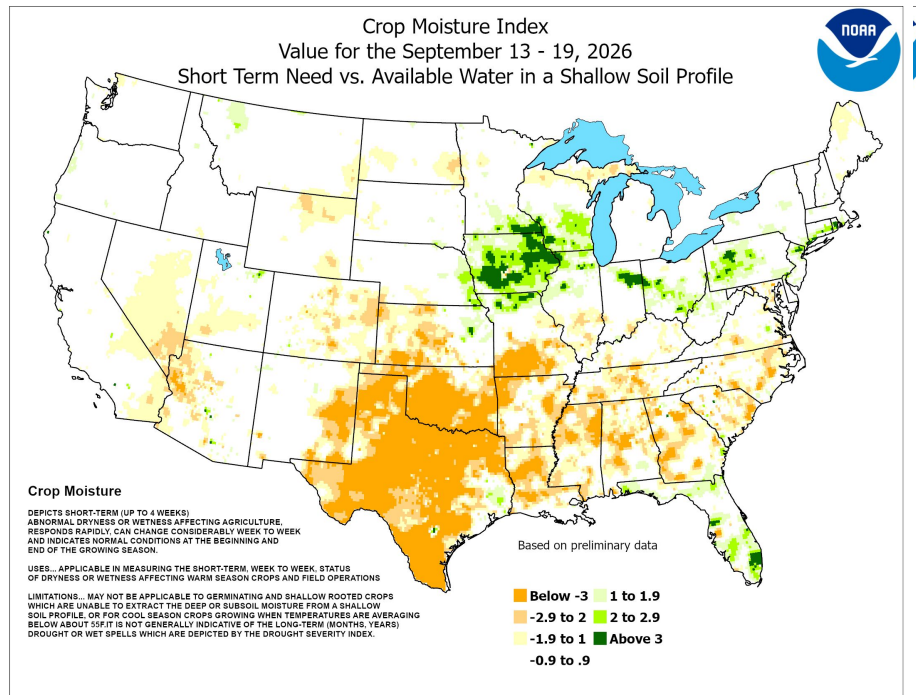


Image Caption: HUC map [USGS 7 day streamflow for the Mid-Atlantic](#) valid September 24, 2026



Agricultural Impacts

- Between September 13 - 19, crop moisture was normal to above normal across the HSA.



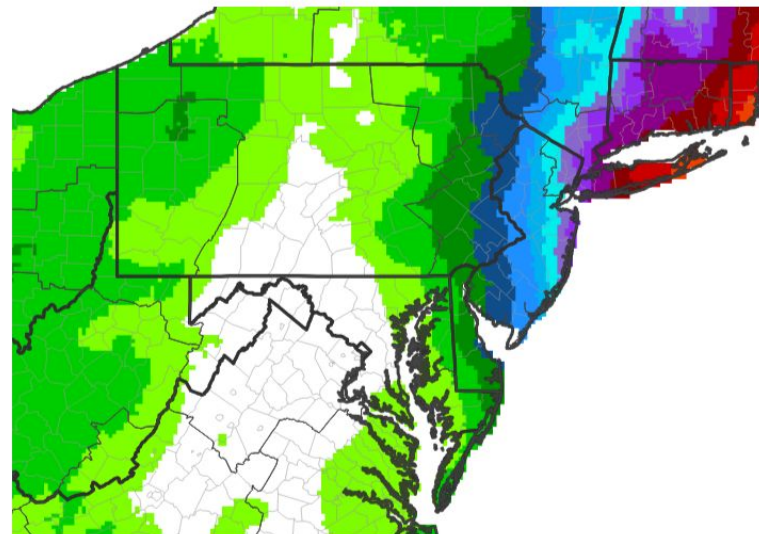


Seven Day Precipitation Forecast

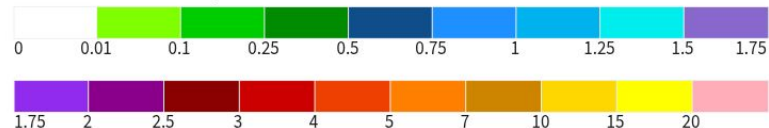
Low pressure developing off the East Coast and high pressure located north of the region will keep persistent north to northeast winds in place through the weekend. The storm looks to make its closest approach to our area late Friday and into the weekend. High pressure is expected to bring a return to tranquil weather into early next week.

The 8 to 14 day outlook calls for above normal temperatures and precipitation.

7-Day Quantitative Precipitation Forecast for September 24, 2026–October 1, 2026



Predicted Inches of Precipitation



Source(s): National Weather Service Weather Prediction Center; image courtesy of Drought.gov

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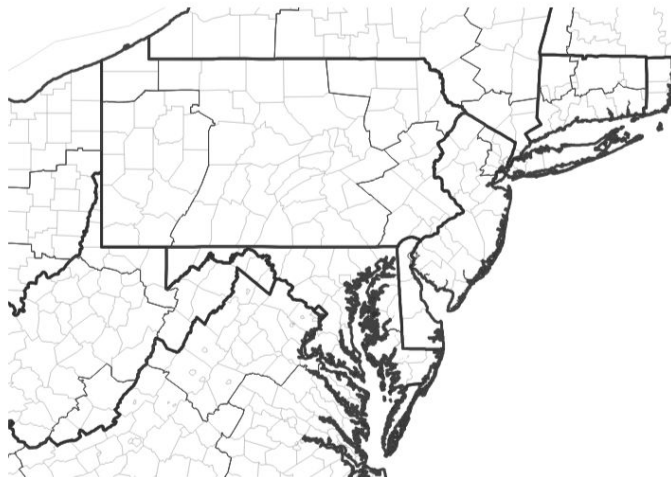


Long-Range Outlooks

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

- Long-Range signals suggest the average monthly precipitation through the end of October will be about normal.
- Long-Range signals suggest the average monthly temperature through the end of October will be above normal.

Monthly Precipitation Outlook for October 1, 2026–October 31, 2026



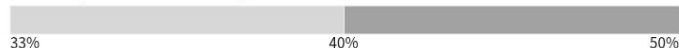
Probability of Below-Normal Precipitation



Probability of Above-Normal Precipitation



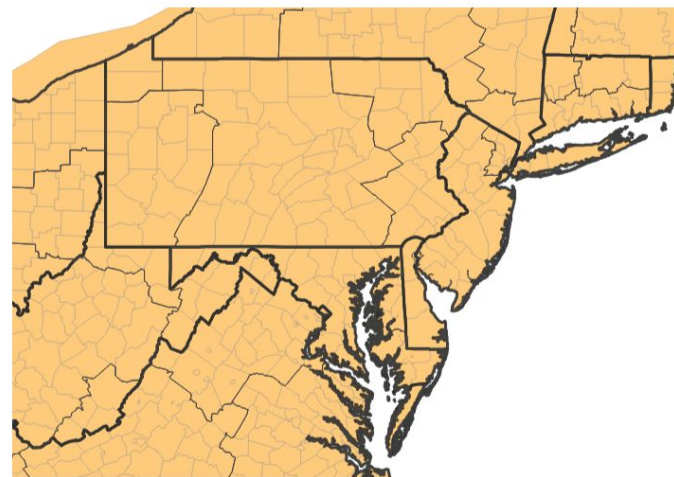
Probability of Near-Normal Precipitation



Source(s): Climate Prediction Center; image courtesy of Drought.gov

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Monthly Temperature Outlook for October 1, 2026–October 31, 2026



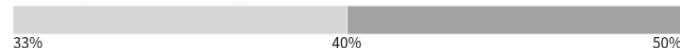
Probability of Below-Normal Temperatures



Probability of Above-Normal Temperatures



Probability of Near-Normal Temperatures



Source(s): Climate Prediction Center; image courtesy of Drought.gov

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