

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

Valid December 12, 2025

Issued By: NWS Philadelphia/Mt. Holly

Contact Information: wfphi.webmaster@noaa.gov

- This product will be updated January 16, 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.
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- The state of New Jersey has issued a Drought Warning for the entire state.
 - There are no state declarations in place for Delaware.
 - The state of Pennsylvania has issued a Drought Watch for Carbon, Monroe, Lehigh, and Northampton Counties.
 - The state of Maryland has issued a Drought Watch for our Maryland Eastern Shore counties.





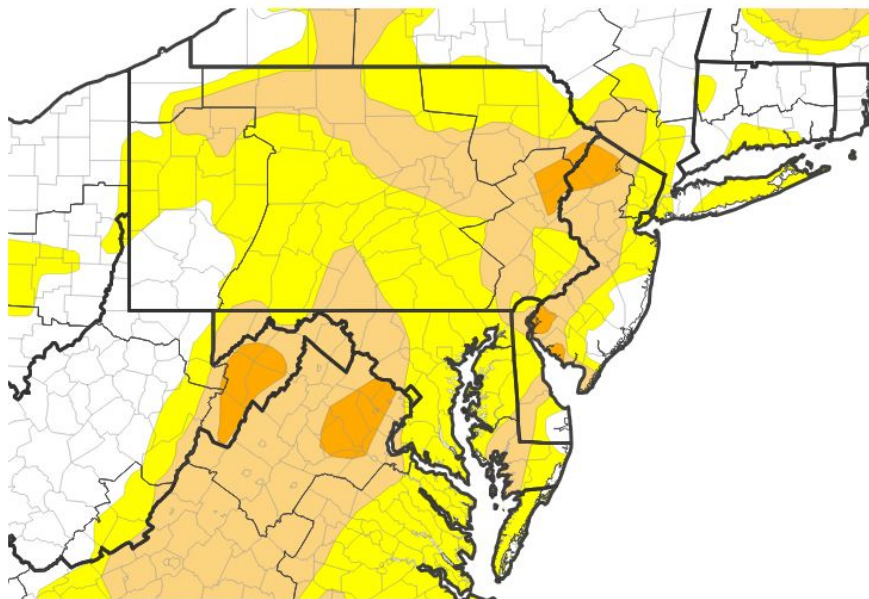
U.S. Drought Monitor

Link to the [latest U.S. Drought Monitor](#) for the Philadelphia/Mt Holly Forecast 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):** Severe Drought exists across portions of northern and southern New Jersey, the southern Poconos, and the Lehigh Valley.
- **D1 (Moderate Drought):** Moderate Drought exists across portions of the four states we serve, more so across PA & NJ.
- **D0: (Abnormally Dry):** Abnormally Dry conditions exist across much of the four states we serve.

U.S. Drought Monitor



U.S. Drought Monitor



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

Data Valid: 12/10/25



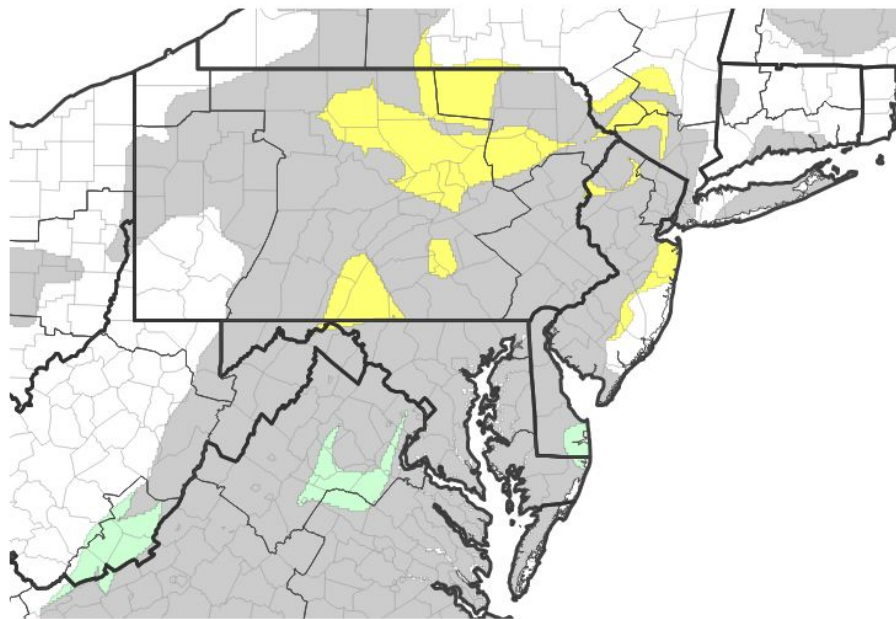


Recent Change in Drought Intensity

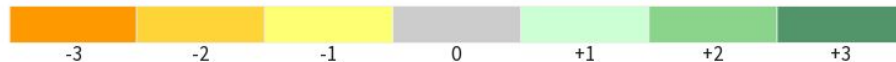
Link to the latest [4-week change map](#) for Philadelphia/Mt Holly Forecast Area

- A Four Week change map can be accessed from the link above.
- One Week Drought Monitor Class Change...
 - Drought Worsened: Degradation was observed across portions of New Jersey.
 - No Change: Most areas remained the same.
 - Drought Improved: Improvement was observed across southern Delaware.

U.S. Drought Monitor 1-Week Change Map



Drought Change Since Last Week



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

Data Valid: 12/09/25



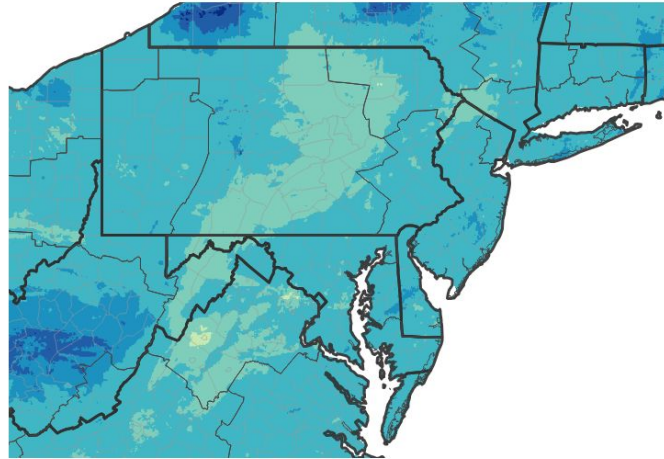


Precipitation

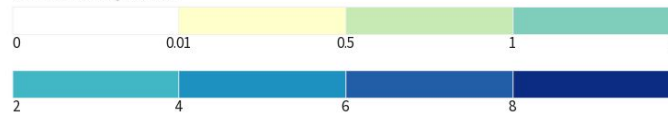
Last 30 Days

- Much of the HSA has seen below normal precipitation the last 30 days. The exception has been the coastal plain.

30-Day Precipitation Accumulations (Inches)



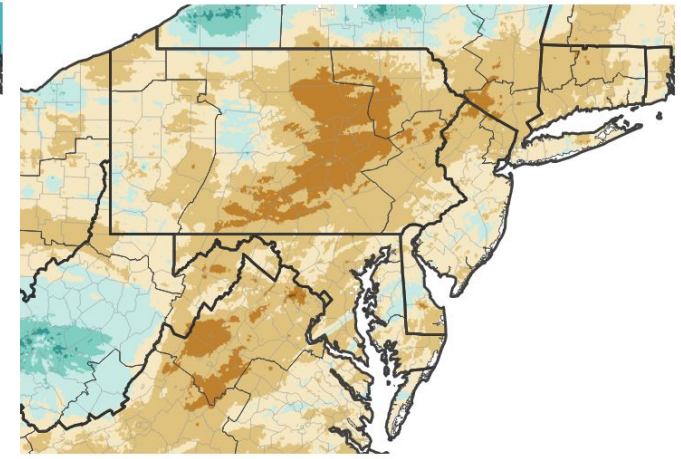
Inches of Precipitation



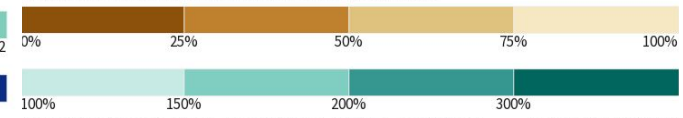
Source(s): National Weather Service Multi-Radar Multi-Sensor System; image courtesy of Drought.gov

Last Updated: 12/11/25

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

Last Updated: 12/11/25



National Oceanic and
Atmospheric Administration
U.S. Department of Commerce

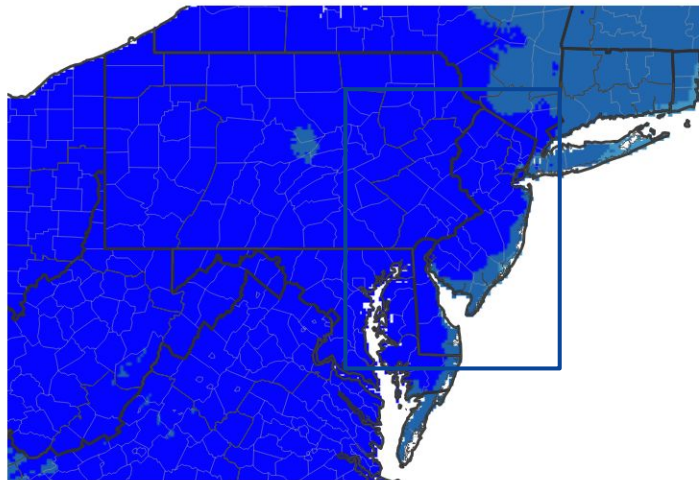
National Weather Service
Philadelphia/Mount Holly



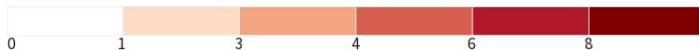
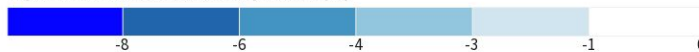
Temperature

- When averaged (ending 12/07), the entire forecast area experienced below normal temperatures the last 7 days.
- Over the last 30 days, the entire forecast area experienced below normal temperatures as well.

7-Day Temperature Anomaly



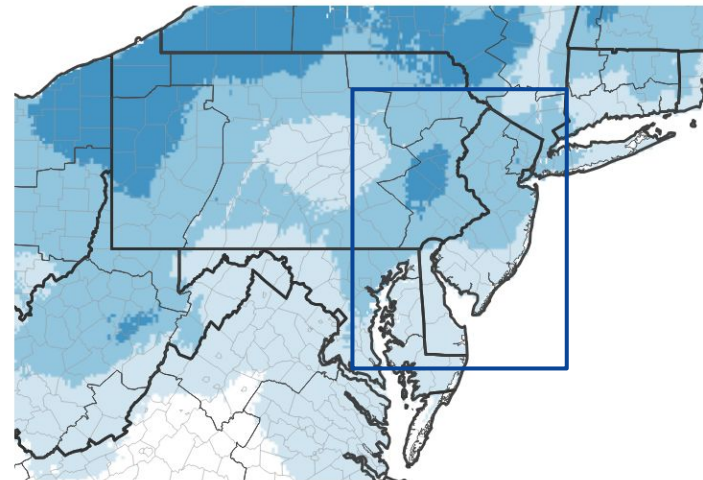
Departure from Normal Max Temperature (°F)



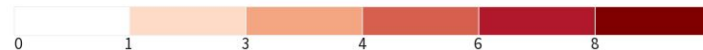
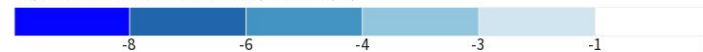
Source(s): NOAA's National Centers for Environmental Information; image courtesy of Drought.gov

Data Valid: 12/07/25

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: 12/07/25





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 12/11, were mainly below normal.

Agricultural Impacts

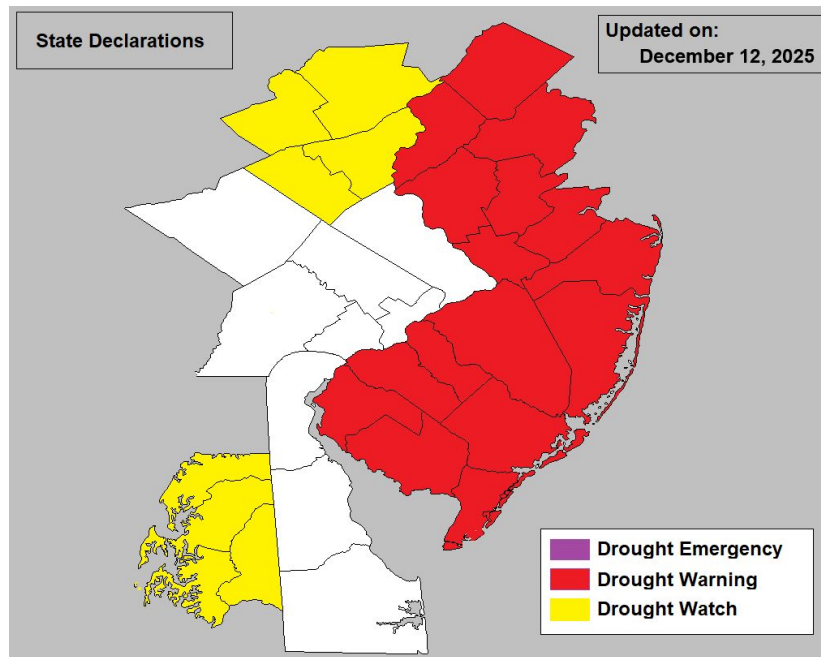
- Soil moisture was running below normal across much of the forecast area.
- See slide 8 for more details.

Other Impacts

- Per state DEPs, reservoir pools across the HSA were below normal to normal.
- Per the Delaware River Basin Commission, and as of December 8th, the salt front in the Delaware River Estuary was estimated at river mile 84.3. The normal location for this time of year is river mile marker 69. This indicates the salt line is further upstream 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, there are no state declarations in place.
- Per the state of Pennsylvania, a Drought Watch has been issued for Carbon, Monroe, Lehigh, and Northampton Counties.



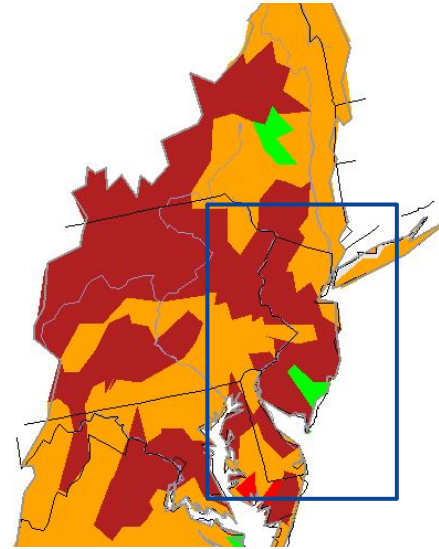
Keep in mind, the National Weather Service does not declare Drought Watches or Warnings.





Hydrologic Conditions and Impacts

- Seven-day average streamflow conditions, ending 12/11, were mainly below normal.



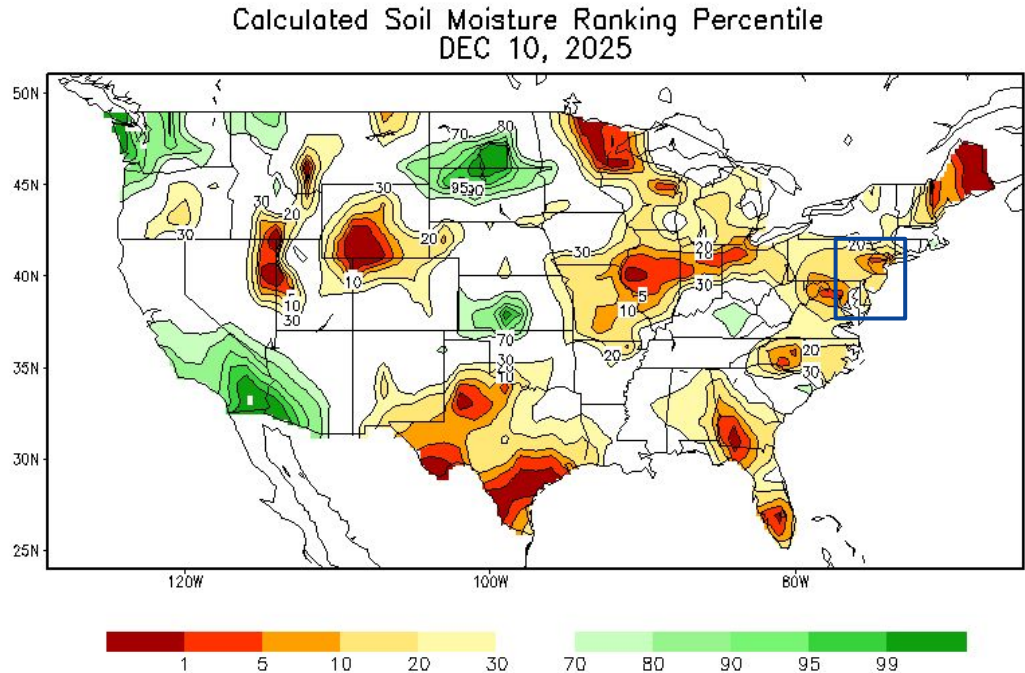
Explanation - Percentile classes							
Low	<10	10-24	25-75	76-90	>90	High	No Data
	Much below normal	Below normal	Normal	Above normal	Much above normal		

Image Caption: HUC map [USGS 7 day streamflow for the Mid-Atlantic](#) valid December 11, 2025



Agricultural Impacts

- Soil moisture was running below normal across much of the forecast area.



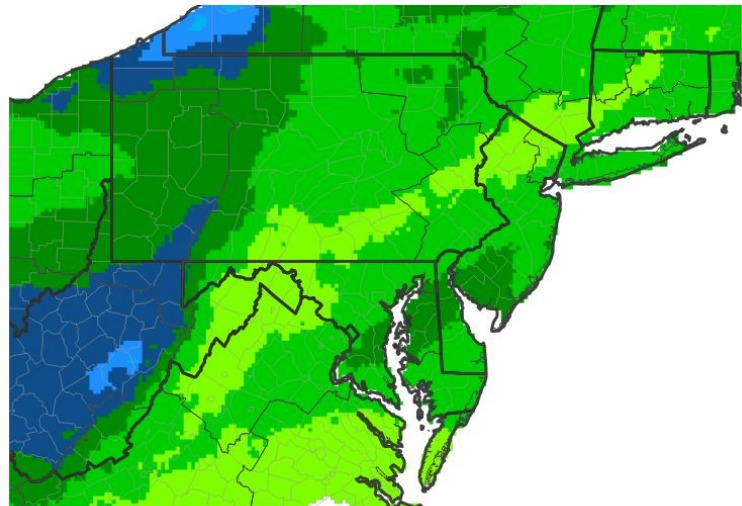


Seven Day Precipitation Forecast

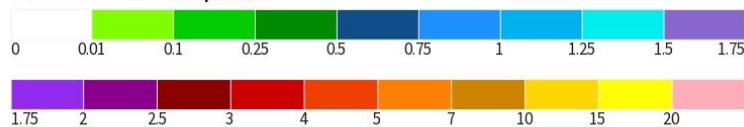
High pressure will build into the region later today before weakening and shifting to our south and east into Saturday. A weak area of low pressure will track nearby later Saturday night and Sunday morning, with an arctic front crossing our area. The center of the arctic high pressure will slide to our south Tuesday before weakening as it shifts offshore on Wednesday. A warm front may slide by to our north Wednesday into Thursday.

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

**7-Day Quantitative Precipitation Forecast for December
11, 2025–December 18, 2025**



Predicted Inches of Precipitation



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

Last Updated: 12/11/25

