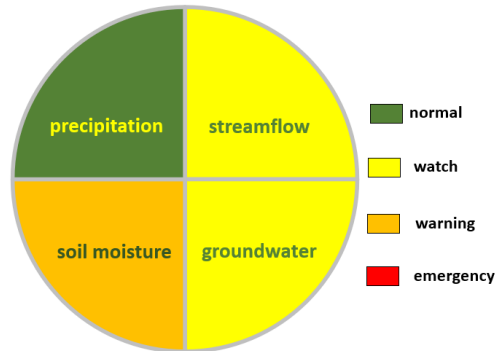


Water Watch Report
7/10/2026
Arthur Baehr artbaehr@comcast.net

Precipitation - Is in normal status.

Groundwater - Is in watch status.

Streamflow - Is in watch status.



Precipitation

After recent rain, the 90-day Precipitation Indicator is just within normal status. Over the past 90 days (4/10 – 7/9), 9.8 inches of precipitation fell over Bucks County. The average 90-day precipitation is 12.6 inches.

Over the past 180 days (1/10 – 7/9), 18.7 inches fell over Bucks County. The average 180-day precipitation is 24.5 inches. This is in the normal category.

Over the past 270 days (10/12 – 7/9), 27.1 inches fell over Bucks County. The average 270-day precipitation is 37.0 inches. This is just within the watch category.

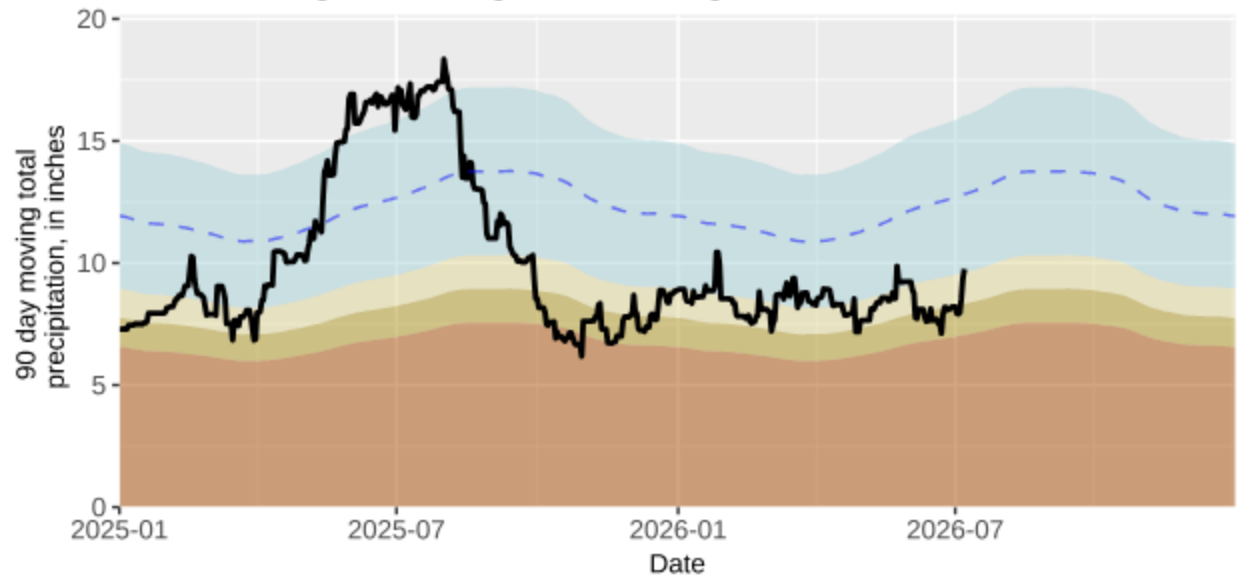
Over the past 365 days (7/9 – 7/9), 35.8 inches fell over Bucks County. The average 365-day precipitation is 50.1 inches. This is in the watch category.

During the recharge-critical winter months (December – March) precipitation mostly hovered in the watch category.

[Pennsylvania Drought Condition Monitoring - Thursday, July 09, 2026](#)

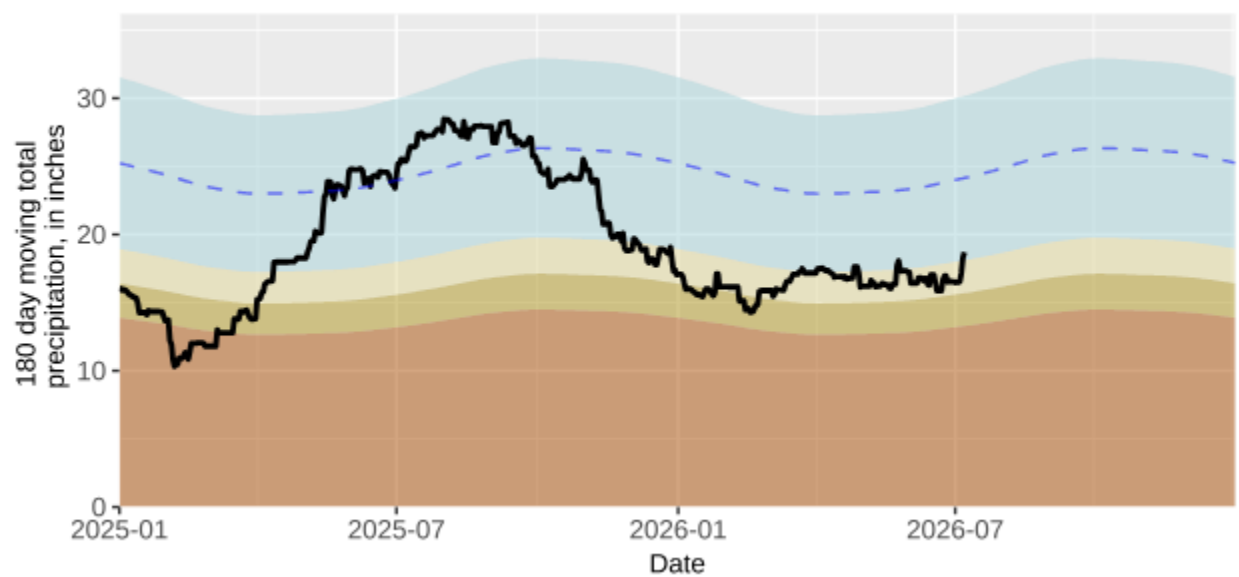
Bucks County 90-day Precipitation Indicator

Derived from long-term PRISM gridded data. Plot generated: 2026-07-09



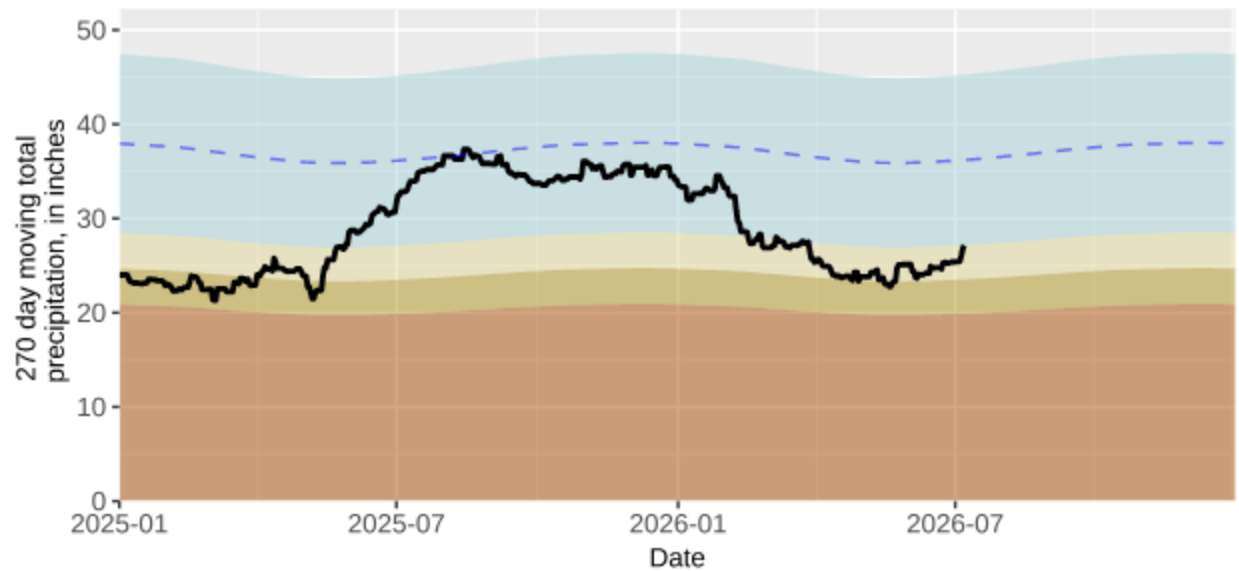
Bucks County 180-day Precipitation Indicator

Derived from long-term PRISM gridded data. Plot generated: 2026-07-09



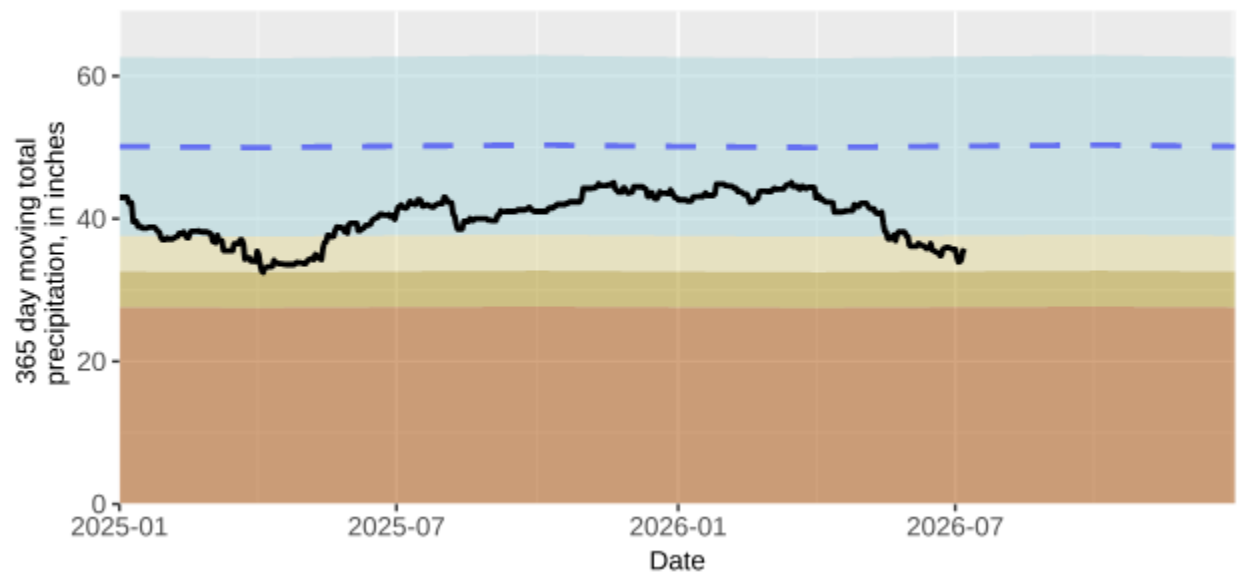
Bucks County 270-day Precipitation Indicator

Derived from long-term PRISM gridded data. Plot generated: 2026-07-09



Bucks County 365-day Precipitation Indicator

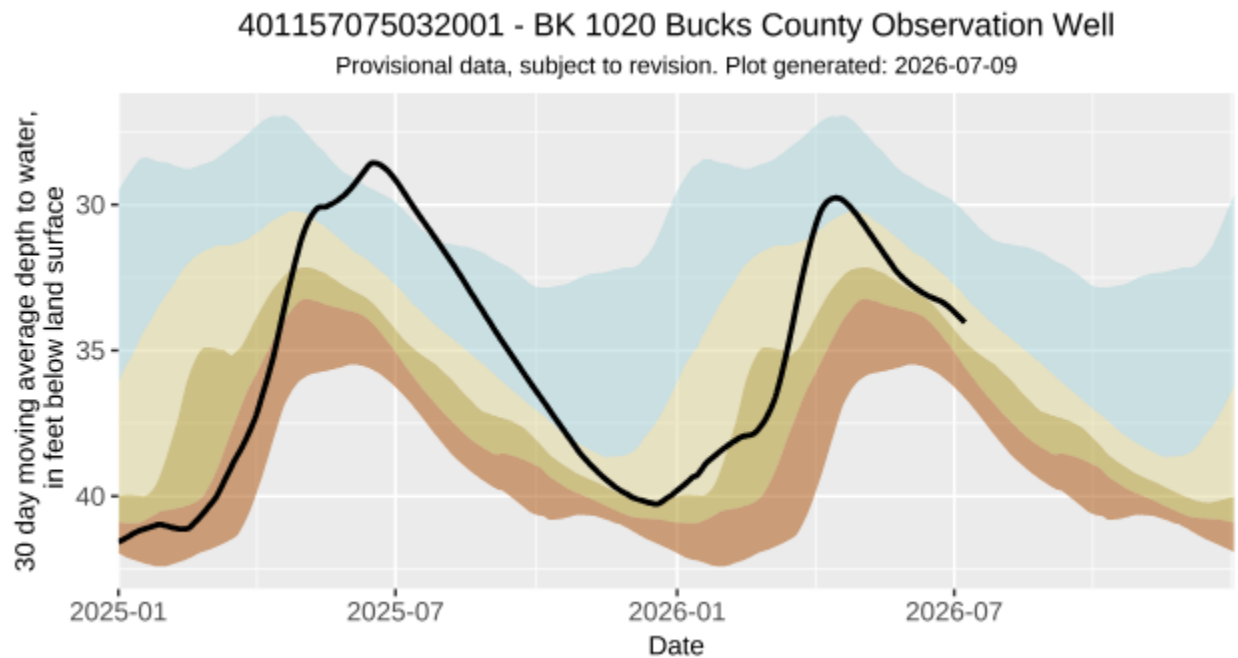
Derived from long-term PRISM gridded data. Plot generated: 2026-07-09



Groundwater

The Spring 2026 synoptic of the SWL network (measured from 4/17 to 5/19) was reported in the 5/27/2026 edition of this water watch. Water levels at 16 of 24 (67%) wells were lower than median Spring values. The Spring SWL synoptics are intended to measure yearly high water levels, however, the exact date that the high values occur can not be predicted apriori. The last available water-level data from the CMN is from 4/9/2026. No recent local water level data, therefore, is available at this time to update status.

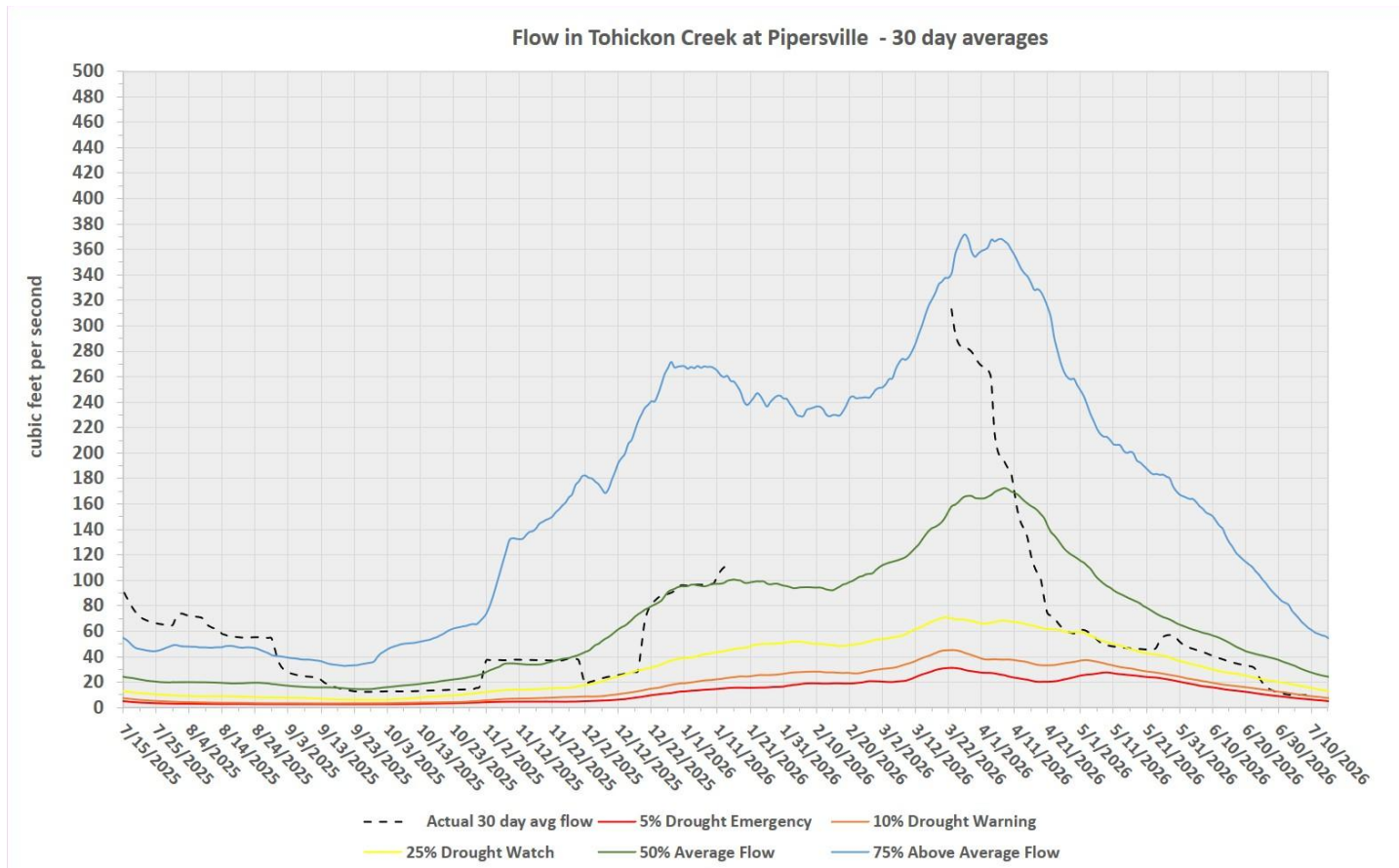
The water level at USGS well 1020 at Warminster achieved the seasonal high on 3/28/2026 and as illustrated below has a current water level in the watch category. Drought categories for this well are based on data dating back to 1975. Well 1020 is situated in the Stockton formation.



[Pennsylvania Drought Condition Monitoring - Thursday, July 09, 2026](#)

Streamflow

The 30-day average flow is in the watch category as determined by flow in the Tohickon Creek at Pipersville. Note the Neshaminy Creek at Langhorne is in normal status.



Other drought reports:

Bucks County

<https://www.drought.gov/states/pennsylvania/county/Bucks>

USGS drought monitor website for Pennsylvania

<https://pa.water.usgs.gov/apps/drought/>

USDA / NOAA drought monitor websites:

Pennsylvania

<https://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?PA>

North East US

<https://droughtmonitor.unl.edu/CurrentMap/StateDroughtMonitor.aspx?Northeast>

Continental US

<https://droughtmonitor.unl.edu/CurrentMap.aspx>

PA DEP

<https://www.pa.gov/agencies/dep/programs-and-services/water/bureau-of-safe-drinking-water/interstate-water-resources-management-division/drought-information>

Check out our hydrology school for background reading: <https://www.bntgmc.org/>