

Floods Caused by Tropical Systems: Schuylkill River at Pottstown, PA

Latitude: 40.242

Period of Record: 1902-Present

Longitude: -75.652

Flood Stage: 12.5

Last Flood: 7/11/2019

Number of Floods: 42

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
8/19/1955	17.98	42,300	Hurricane Diane made landfall 5 days after Hurricane Connie. Hurricane Diane produced several inches of rain with locally heavier amounts of 10 to 20 inches.
9/19/2004	14.59	27,800	The remnants of Hurricane Ivan, combined with a cold front, produced an average rainfall amount of 2-4 inches in NY, 3-7 inches in PA, 1-3.5 inches in NJ and 2 inches in WV.
6/23/1972	29.97	95,900	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
10/8/2005	16.28	33,100	Tropical Storm Tammy was absorbed into a cold front and produced 2-day rainfall totals of 4 to 7 inches. Flooding was reported in the Raritan, Passaic, Delaware and Lower Main Stem Susquehanna Basins.
9/9/2011	18.27	42,100	The remnants of tropical storm (TS) Lee moved up the Appalachian Mountains and interacted with a quasi-stationary east-west frontal boundary. 10 to 15 inches fell at numerous locations in Central PA and NY.
8/24/1933	19.2	47,800	A strong Category 1 storm, the Chesapeake-Potomac Hurricane brought more than 10 inches of rain to Maryland, Delaware and Southern New Jersey. Other locations throughout the Mid-Atlantic measured more than 4 inches of rain.
9/9/1987	15.34	33,200	Tropical Depression Nine merged with a cold front to produce over 5 inches of rain in Virginia and 3-7 inches of rain in Pennsylvania.
9/17/1999	14.42	27,300	Hurricane Floyd produced heavy rainfall from Virginia to Long Island. Rainfall totals ranged from 12 inches in Delaware to 16.57 inches in Newport News, Virginia. Two dams burst in New Jersey and several flood records were broken in New Jersey.

Drainage Area: 1147 square miles

Gage Datum: 117.86 ft MSL

Data represent all historical events.
Schuylkill Basin

County of Gage: Montgomery
County of Forecast Point: Montgomery