

Floods Caused by Tropical Systems: Penns Creek at Penns Creek, PA

Latitude: 40.867

Period of Record: 1930-Present

Longitude: -77.049

Flood Stage: 8

Last Flood: 12/22/2018

Number of Floods: 78

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/2/2006	8.31	6,070	Several low pressure systems brought heavy rainfall to the region. These systems were followed by Tropical Storm Ernesto, which dumped 2-4 inches of rain throughout the Mid-Atlantic.
9/18/2004	12.27	16,000	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.
9/26/1975	9.11	8,060	The remnants of Hurricane Eloise combined with a cold front and produced very heavy rainfall in the Mid-Atlantic. Washington, D.C. reported 9.08" of rainfall. Total damage for Virginia was estimated to be \$17.2 million.
6/23/1972	14.85	34,600	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.
9/23/2003	8.44	6,270	Hurricane Isabel combined with another system and produced more than 3 inches of rain in VA with locally heavier amounts of 10 inches. Another low pressure system moved through the region and produced a few additional inches of rain.
9/6/1979	9.04	7,360	Hurricane David dumped 3-7 inches of rainfall across Virginia, Maryland and Pennsylvania.
9/8/2011	8.88	7,000	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	11	11,800	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.
9/11/2018	8.48	6,370	Remnants of Tropical Storm Gordon produced rain of 4-9 inches on very wet soils leading to major flooding in spots.

Drainage Area: 301 square miles

Gage Datum: 506.72 ft MSL

Data represent all historical events.
Main Stem Susquehanna Basin

County of Gage: Snyder
County of Forecast Point: Snyder