

Floods Caused by Tropical Systems: Towanda Creek near Monroeton, PA

Latitude: 41.707

Period of Record: 1915-Present

Longitude: -76.485

Flood Stage: 15.5

Last Flood: 10/31/2019

Number of Floods: 40

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/18/2004	18.99	23,900	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.
8/18/1994	15.71	25,000	Remnants of Tropical Storm Beryl produced 2-5 inches of rain across Pennsylvania, Virginia and West Virginia.
9/26/1975	15.7	50,000	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.
6/22/1972	16.9	74,000	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.
9/8/2011	20.97	64,200	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	18	18,500	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.

Drainage Area: 215 square miles

Gage Datum: 765.53 ft MSL

Data represent all historical events.
Main Stem Susquehanna Basin

County of Gage: Bradford
County of Forecast Point: Bradford