

Floods Caused by Tropical Systems: Susquehanna River at Towanda, PA

Latitude: 41.765
Flood Stage: 16

Period of Record: 1865-Present
Last Flood: 8/15/2018

Longitude: -76.441
Number of Floods: 93

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/18/2004	22.26	154,000	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.
9/27/1975	27.47	221,000	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.
6/24/1972	33.43	320,000	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.
10/1/1924	16.8	119,000	Tropical Storm Eight made landfall in the Panhandle of Florida before moving northward along the Atlantic Coast. The storm intensified over NC and became an extratropical storm. Several locations in VA set new records for 24-hour rainfall totals.
9/8/2011	30.52	250,000	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.

Drainage Area: 7797 square miles
Gage Datum: 694.38 ft MSL

Data represent all historical events.
Main Stem Susquehanna Basin

County of Gage: Bradford
County of Forecast Point: Bradford