Floods Caused by Tropical Systems: Tunkhannock Creek near Tunkhannock, PA

Latitude: 41.558 Period of Record: 1917-Present Longitude: -75.895 Flood Stage: 11 Last Flood: 8/15/2018 Number of Floods: 54

	Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
	9/18/2004	19.69	36,500	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.
	9/25/1975	11.68	16,600	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	11.26	15,100	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.
	9/30/1924	13.1	27,400	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	13.72	20,100	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.
	9/27/1985	13.89	23,400	Hurricane Gloria made landfall over Long Island as a Category 2 storm. Gloria produced rainfall amounts of 1 to 5 inches in most of the Mid-Atlantic, with locally heavier amounts of almost 7 inches reported.
	8/24/1933	11.1	18,400	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: 383 square miles Gage Datum: 610.1 ft MSL

Data represent all historical events.

Main Stem Susquehanna Basin

County of Gage: Wyoming County of Forecast Point: Wyoming