

Floods Caused by Tropical Systems: West Branch Susquehanna River at Muncy, PA

Latitude: 41.2

Period of Record: 1936-Present

Longitude: -76.75

Flood Stage: 20

Last Flood: 9/11/2018

Number of Floods: 23

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/19/2004	28.8	-9,999	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.
8/19/1994	20.5	-9,999	Remnants of Tropical Storm Beryl produced 2-5 inches of rain across Pennsylvania, Virginia and West Virginia.
9/26/1975	28.05	-9,999	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	37.45	-9,999	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	26.7	-9,999	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.
9/11/2018	21.2	-9,999	Remnants of Tropical Storm Gordon produced rain of 4-9 inches on very wet soils leading to major flooding in spots.

Drainage Area: 209 square miles

Gage Datum: 490 ft MSL

Data represent all historical events.
West Branch Susquehanna Basin

County of Gage: Lycoming
County of Forecast Point: Lycoming