

# Floods Caused by Tropical Systems: Loyalsock Creek at Loyalsockville, PA

Latitude: 41.325  
Flood Stage: 12

Period of Record: 1926-Present  
Last Flood: 10/21/2016

Longitude: -76.913  
Number of Floods: 16

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/18/2004	15.24	40,400	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	14.5	46,000	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.
6/23/1972	14.74	47,900	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.
9/7/2011	19.78	69,100	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.
8/24/1933	12.2	29,800	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.
8/29/1988	12.41	28,600	The remnants of Tropical Storm Chris moved through Virginia, Maryland and New Jersey.

Drainage Area: 435 square miles  
Gage Datum: 586.33 ft MSL

Data represent all historical events.  
West Branch Susquehanna Basin

County of Gage: Lycoming  
County of Forecast Point: Lycoming