

Floods Caused by Tropical Systems: Lehigh River at Bethlehem, PA

Latitude: 40.615
Flood Stage: 16

Period of Record: 1902-Present
Last Flood: 3/11/2011

Longitude: -75.379
Number of Floods: 15

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
8/19/1955	23.38	91,300	Hurricane Diane made landfall 5 days after Hurricane Connie. Hurricane Diane produced several inches of rain with locally heavier amounts of 10 to 20 inches.
9/18/2004	19.7	56,700	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.
6/23/1972	20.02	57,900	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.
10/1/1924	16.2	43,500	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.
8/24/1933	18.7	64,800	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.