

# Top10 Highest Historical Crests: Lehigh River at Walnutport, PA

Latitude: 40.757  
Flood Stage: 8

Period of Record: 1942-Present  
Last Flood: 9/7/2011

Longitude: -75.603  
Number of Floods: 47

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
5/23/1942	20.6	-9,999	Periods of heavy rain fell on May 20-23; as much as 5 to 7 inches of rain fell over some of the flood area on May 22
8/19/1955	17.68	77,800	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.
3/11/2011	12.72	42,500	Two successive rainstorms produce 1 to 4 inches followed by 1 to 5 inches. Some spots in NJ picked up over 8 inches.
12/4/1950	12.66	46,000	Wide area of 2 inches of rain with higher amounts combined with melting snow and relatively high flow.
6/28/2006	12.49	41,100	A stationary front and thunderstorms brought widespread, but locally heavy rainfall to the area. Total precipitation amounts ranged from 4-6 inches over the Lower Delaware to 9-11 inches over the headwaters of the James.
1/19/1996	12.32	40,100	Southerly winds, high dewpoints and intense rainfall caused a rapid snowmelt. The resultant flooding was the worst to hit the entire MARFC area since 1972.
9/18/2004	12.3	40,000	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.
6/23/1972	11.65	39,000	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.
12/21/1957	11.35	37,600	The weather summary is unavailable at this time.

Drainage Area: 889 square miles  
Gage Datum: 350.27 ft MSL

Data represent all historical events.  
Lehigh Basin

County of Gage: Northampton  
County of Forecast Point: Northampton

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Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
4/16/1983	11.28	37,400	A cold front associated with a strong low pressure produced 1 to 4 inches of rain across the Mid-Atlantic region.

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