

Floods Caused by Tropical Systems: Delaware River at Callicoon

Latitude: 41.754
Flood Stage: 12 ft

Period of Record: 1975-Present
Last Flood: 9/8/2011

Longitude: -75.058
Number of Floods: 12

Date of Crest	Crest (ft)	Streamflow (cfs)	Remarks
9/18/2004	17.33	107,000	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.
9/8/2011	14.34	76,000	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.
10/1/2010	13.10	63,800	Tropical moisture ahead of a north-south frontal boundary interacted with the remnants of tropical storm Nicole to produce heavy rainfall throughout the Mid-Atlantic. Rainfall amounts of 4"-5" were common, with locally heavier amounts of up to 10".
8/28/2011	12.90	62,000	Hurricane Irene brought heavy rains and flooding 26-28 August 2011. Area averaged rainfall from gauge and radar data indicated a broad swath of 3 to 10 inches with over 13" at a couple of spots.
9/7/2011	12.87	61,700	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.

Drainage Area: 1820 sq mi
Gage Datum: 734.88 ft MSL

Tropical information before 1940 is limited.
Main Stem Delaware Basin

County of Gage: Wayne
County of Forecast Point: Sullivan