

# Floods Caused by Tropical Systems: West Branch Delaware River at Walton, NY

Latitude: 42.166  
Flood Stage: 9.5

Period of Record: 1950-Present  
Last Flood: 11/1/2019

Longitude: -75.14  
Number of Floods: 67

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
8/19/1955	12.87	15,100	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	13.41	15,200	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.
8/29/2011	13.66	16,000	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.
9/8/2011	14.4	18,500	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	14.75	19,700	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".

Drainage Area: 332 square miles  
Gage Datum: 1190.3 ft MSL

Data represent all historical events.  
Delaware Basin

County of Gage: Delaware  
County of Forecast Point: Delaware