

Top10 Highest Historical Crests: West Branch Delaware River at Hale Eddy, NY

Latitude: 42.003

Period of Record: 1903-Present

Longitude: -75.384

Flood Stage: 11

Last Flood: 9/8/2011

Number of Floods: 67

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
10/10/1903	20.3	46,000	The combination of a cold front from a low pressure system produced a secondary low pressure system produced up to 10 inches of rain in a 24-hour period. Locally heavier amounts of 11.58 and 15 inches reported in parts of New Jersey.
6/28/2006	19.1	43,400	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.
9/30/1924	15.8	26,500	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.
3/22/1948	15.69	28,900	Streams remained high after flooding a few days earlier. A warm front followed by a wave of low pressure produced an additional 0.5 and 1.5 inches of rain respectfully.
9/22/1938	15.59	25,600	The Long Island Express Hurricane produced more than 5 inches of rain in New Jersey, New York and other parts of the Northeast. Major flooding occurred across New York, New Jersey and Pennsylvania.
3/27/1913	15.3	25,000	The weather summary is unavailable at this time.
3/31/1940	14.97	23,400	Low pressure produced 24-hour rainfall totals of 2.86 inches in Wilkes-Barre and 1.87 inches in Binghamton.
12/30/1942	14.95	23,300	Snowmelt combined with rain. 3.5 to 5 inches fell over the Susquehanna River basin during the last 4 days of December with lighter amounts elsewhere.
9/8/2011	14.71	22,600	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: 595 square miles

Gage Datum: 946.46 ft MSL

Data represent all historical events.
Main Stem Delaware Basin

County of Gage: Delaware
County of Forecast Point: Delaware

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
3/28/1914	14.6	21,300	The weather summary is unavailable at this time.

Drainage Area: 595 square miles
Gage Datum: 946.46 ft MSL

Data represent all historical events.
Main Stem Delaware Basin

County of Gage: Delaware
County of Forecast Point: Delaware