

# Top10 Highest Historical Crests: North Branch Susquehanna River at Binghamton, NY

Latitude: 42.093

Period of Record: 1846-Present

Longitude: -75.915

Flood Stage: 14

Last Flood: 4/7/2017

Number of Floods: 36

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
9/8/2011	25.73	-9,999	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.
6/28/2006	25	-9,999	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.
3/17/1865	23.5	-9,999	Heavy snowfall during the winter followed by heavy rainfall on March 16-17 caused the St. Patrick's Day Flood of 1865.
3/18/1936	22.9	-9,999	Two successive rainstorms combined with snowmelt flooded the Eastern Seaboard from Virginia to Maine. A total of 150 to 200 lives were lost and damage estimates were over \$1 million.
3/18/1846	21	-9,999	Flood waters reopened the channel that connected the Juniata and Susquehanna Rivers. The high waters on Sherman's Creek swept away a dam, a covered bridge and the iron works at Petersburg, PA.
3/22/1948	20.1	-9,999	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.
9/24/1882	20	-9,999	A hurricane 10 days prior to this event produced up to 10" of rainfall. This hurricane destroyed 4 mills along the Rappahannock River. It dumped 11" of rainfall in Philadelphia. Most of the damage occurred in New Jersey were up to 18" of rain fell.
12/31/1942	20	-9,999	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.
3/2/1902	19.7	-9,999	A series of snowstorms followed by heavy rains caused flooding on the Lehigh and Delaware Rivers as well as the most destructive flood on the Susquehanna in the Wyoming Valley since 1865.

Drainage Area: 2283 square miles

Gage Datum: 821.49 ft MSL

Data represent all historical events.  
North Branch Susquehanna Basin

County of Gage: Broome  
County of Forecast Point: Broome

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4/1/1940	19	-9,999	Low pressure produced 24-hour rainfall totals of 2.86 inches in Wilkes-Barre and 1.87 inches in Binghamton.

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