

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

Latitude: 42.035
Flood Stage: 12

Period of Record: 1912-Present
Last Flood: 8/15/2018

Longitude: -75.803
Number of Floods: 257

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
6/28/2006	25.02	76,800	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.
9/8/2011	23.94	72,100	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.
3/22/1948	20.83	60,500	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.
3/18/1936	20.14	61,600	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.
4/1/1940	19.13	51,800	Low pressure produced 24-hour rainfall totals of 2.86 inches in Wilkes-Barre and 1.87 inches in Binghamton.
9/18/2004	19.01	54,700	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.
12/31/1942	18.76	48,600	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.
3/28/1913	18.3	52,000	The weather summary is unavailable at this time.
3/10/1964	18.26	50,200	Low pressure moved up the Ohio valley and through the eastern Great Lakes. High temperatures became progressively warmer each day eventually rising into the 60s.

Drainage Area: 2232 square miles
Gage Datum: 841.04 ft MSL

Data represent all historical events.
North Branch Susquehanna Basin

County of Gage: Broome
County of Forecast Point: Broome

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
4/3/2005	18.08	49,400	A Maddox Synoptic Type system produced 1-2.5 inches of rainfall over the North Branch Susquehanna and Lower Potomac, and 2-4 inches of rain over New Jersey and Pennsylvania.

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