

Historical Floods: North Branch Susquehanna River at Binghamton, NY

Latitude: 42.093
Flood Stage: 14

Period of Record: 1846-Present
Last Flood: 4/7/2017

Longitude: -75.915
Number of Floods: 36

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
3/18/1846	21	-9,999	Major	C1	3/18/1936	22.9	-9,999	Major	C1
3/17/1865	23.5	-9,999	Major	C1	4/1/1940	19	-9,999	Major	C1
9/24/1882	20	-9,999	Major	C1	12/31/1942	20	-9,999	Major	C1
3/18/1901	14.9	-9,999	Minor	C1	3/22/1948	20.1	-9,999	Major	C1
3/2/1902	19.7	-9,999	Major	C1	4/7/1958	15.8	-9,999	Moderate	C1
10/10/1903	17.5	-9,999	Moderate	C1	1/23/1959	14.3	-9,999	Minor	C1
3/27/1904	17.8	-9,999	Moderate	C1	4/1/1960	16.6	-9,999	Moderate	C1
3/28/1905	14.8	-9,999	Minor	C1	2/26/1961	17	-9,999	Moderate	C1
2/16/1908	14	-9,999	Minor	C1	4/1/1962	14.8	-9,999	Minor	C1
3/2/1910	17.7	-9,999	Moderate	C1	3/28/1963	15.5	-9,999	Moderate	C1
3/23/1911	14.3	-9,999	Minor	C1	3/6/1964	18.7	-9,999	Major	C1
3/2/1912	14.5	-9,999	Minor	C1	1/21/1996	18.35	-9,999	Major	C1
3/28/1913	18.6	-9,999	Major	C1	6/28/2006	25	-9,999	Major	C1
3/29/1914	18.4	-9,999	Major	C1	3/11/2011	14.39	-9,999	Minor	none
4/9/1914	14.2	-9,999	Minor	C1	9/8/2011	25.73	-9,999	Major	none
7/9/1915	16	-9,999	Moderate	C1	4/7/2017	14.55	-9,999	Minor	none
3/5/1934	17.7	-9,999	Moderate	C1					
3/9/1935	17.7	-9,999	Moderate	C1					
7/8/1935	17.72	-9,999	Moderate	C1					
3/13/1936	18	-9,999	Major	C1					

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

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
Code	Description								
C1	Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information.								
C2	Crest information looks reliable despite potential problems. This data was used in frequency calculations.								
C3	Crest height estimated by the USGS.								
C4	Crest height is from the National Weather Service.								
C5	Crest height affected by backwater.								
C6	Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.								
C7	Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects.								
C8	Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.								
C9	Crest date (day) in the month is unknown.								
F1	Flow is an estimate.								
F2	Flow affected by regulation or diversion and in some cases to an unknown degree.								
F3	Flow effected by snow-melt, ice jam or debris jam break up.								
F4	Flow affected by dam failure.								
F5	Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.								
G1	Gage height at a different site and/or datum.								
G2	Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.								
G3	Gage datum changed during this year.								
none	No code; Good Data								