

Historical Floods: Chenango River near Chenango Forks, NY

Latitude: 42.218
Flood Stage: 10

Period of Record: 1912-Present
Last Flood: 9/18/2018

Longitude: -75.849
Number of Floods: 96

Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
1/8/1913	10.98	22,900	Minor	C2 G1	3/25/1926	10.71	19,000	Minor	C2 G1
3/27/1913	13.7	35,500	Moderate	C2 G1	4/10/1926	10.23	20,200	Minor	C2 G1
3/28/1914	14	37,000	Moderate	C2 G1	11/17/1926	11.29	24,500	Minor	C2 G1
4/2/1914	10.35	20,400	Minor	C2 G1	3/14/1927	12.59	30,100	Minor	C2 G1
4/9/1914	11.4	24,600	Minor	C2 G1	10/19/1927	11.3	24,500	Minor	C2 G1
2/25/1915	12.04	27,200	Minor	C2 G1	3/15/1929	13.2	32,800	Moderate	C2 G1
7/9/1915	10.72	21,900	Minor	C2 G1	4/21/1929	11.91	27,000	Minor	C2 G1
4/2/1916	12.18	27,900	Minor	C2 G1	10/6/1932	10.13	19,800	Minor	C2 G1
3/28/1917	11.16	23,600	Minor	C2 G1	3/5/1934	10.42	20,900	Minor	C2 G1
5/14/1918	10.75	22,000	Minor	C2 G1	4/1/1934	10.23	20,100	Minor	C2 G1
3/13/1920	13.06	22,000	Moderate	C2 G1	1/9/1935	13.5	34,000	Moderate	C2 G1
3/27/1920	11.33	24,300	Minor	C2 G1	7/8/1935	20.3	96,000	Major	C2 G1
3/8/1922	10.47	21,200	Minor	C2 G1	3/12/1936	12.93	31,800	Moderate	C2 G1
6/12/1922	10.52	21,400	Minor	C2 G1	3/18/1936	15.26	50,100	Moderate	C2 G1
3/24/1923	10.85	22,700	Minor	C2 G1	4/7/1937	10.07	21,000	Minor	none
4/6/1923	11.47	25,200	Minor	C2 G1	10/24/1937	10.54	23,400	Minor	none
1/12/1924	10.48	21,200	Minor	C2 G1	2/21/1939	11.14	25,000	Minor	none
4/7/1924	12.27	28,600	Minor	C2 G1	3/27/1939	10.45	22,300	Minor	none
9/30/1924	12.45	29,400	Minor	C2 G1	4/9/1940	13.03	37,000	Moderate	C7 F1
2/12/1925	13.05	31,900	Moderate	C2 G1	4/7/1941	11.86	29,000	Minor	none

Drainage Area: 1483 square miles
Gage Datum: 871.63 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
3/17/1942	10.09	21,000	Minor	F2	6/23/1972	11.19	26,200	Minor	F2
12/30/1942	14	41,000	Moderate	F2	2/25/1975	10.53	22,800	Minor	F2
3/17/1943	11.97	29,000	Minor	F2	9/26/1975	11.34	26,900	Minor	F2
3/17/1944	10.94	24,400	Minor	F2	1/27/1976	14.33	-9,999	Moderate	F2
3/3/1945	13.29	-9,999	Moderate	F2	10/9/1976	10	20,400	Minor	F2
3/22/1945	10.46	22,200	Minor	F2	3/14/1977	11.93	30,000	Minor	F2
4/7/1947	10.35	22,500	Minor	F2	3/6/1979	13.58	39,400	Moderate	F2
3/22/1948	12.22	32,200	Minor	F2	2/11/1981	11.36	-9,999	Minor	F2
3/30/1950	10.36	22,500	Minor	F2	2/20/1981	10.15	21,100	Minor	F2
4/5/1950	11.84	30,100	Minor	F2	10/28/1981	10.27	21,600	Minor	F2
3/12/1955	10.22	21,400	Minor	F2	2/4/1982	14.99	-9,999	Moderate	F2
3/8/1956	10.64	23,400	Minor	F2	3/13/1982	10.46	-9,999	Minor	F2
4/5/1956	12.19	31,400	Minor	F2	12/14/1983	12.44	32,800	Minor	F2
4/7/1958	10.44	22,400	Minor	F2	2/15/1984	11.8	29,300	Minor	F2
1/22/1959	11.32	20,000	Minor	C5 F1 F2	4/6/1984	10.14	21,000	Minor	F2
4/1/1960	12	30,400	Minor	F2	3/15/1986	11.26	26,500	Minor	F2
4/5/1960	11.02	25,300	Minor	F2	10/24/1990	10.76	24,000	Minor	F2
2/26/1961	12.65	34,000	Moderate	F2	4/1/1993	10.87	24,900	Minor	F2
3/28/1963	10.95	25,000	Minor	F2	4/11/1993	12.45	33,500	Minor	F2
3/6/1964	13.32	37,800	Moderate	F2	1/20/1996	12.48	33,700	Minor	F2
2/9/1965	11.51	-9,999	Minor	F2	12/2/1996	10.8	24,500	Minor	F2
2/16/1971	10	20,400	Minor	C3 F1 F2 F3	1/9/1998	10.34	22,200	Minor	F2
2/24/1971	10.19	-9,999	Minor	F2	2/28/2000	11.1	26,100	Minor	F2

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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
4/10/2001	10.22	21,700	Minor	F2					
4/3/2005	14.34	45,400	Moderate	F2					
6/28/2006	13.74	41,500	Moderate	F2					
11/17/2006	10.89	25,000	Minor	F2					
2/12/2009	12.28	-9,999	Minor	F2					
3/11/2011	10.35	22,300	Minor	F2					
4/28/2011	10.96	25,300	Minor	F2					
9/8/2011	14.93	49,500	Moderate	F2					
8/9/2013	10.48	22,900	Minor	F2					
9/18/2018	10.93	25,200	Minor	none					

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County of Gage: Broome
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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								