

Historical Floods: 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)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
3/28/1913	18.3	52,000	Moderate	F1	11/29/1921	16.03	39,900	Moderate	none
3/30/1914	18	47,000	Moderate	none	2/24/1922	14.04	30,300	Moderate	none
4/10/1914	13.7	29,300	Minor	none	3/8/1922	13.37	27,400	Minor	none
4/21/1914	13.2	27,200	Minor	none	3/5/1923	11.15	19,200	Minor	C6
1/19/1915	12.4	24,000	Minor	none	3/24/1923	13.23	27,300	Minor	none
2/16/1915	12.64	25,000	Minor	none	4/6/1923	12.1	22,900	Minor	none
2/25/1915	12.68	25,100	Minor	none	1/12/1924	11.63	21,200	Minor	C6
7/8/1915	16.15	40,500	Moderate	none	4/7/1924	14	30,600	Moderate	none
8/5/1915	11.55	20,900	Minor	C6	9/30/1924	16.86	44,000	Moderate	none
4/2/1916	16.49	42,100	Moderate	none	2/12/1925	17.04	44,900	Moderate	none
4/14/1916	11.05	19,200	Minor	C6	2/25/1925	11.28	20,000	Minor	C6
3/28/1917	13.54	28,700	Minor	none	3/26/1926	12.11	23,000	Minor	none
10/30/1917	13.73	29,400	Minor	none	4/10/1926	14.04	30,600	Moderate	none
2/21/1918	13.93	22,000	Minor	C5 F1	11/17/1926	14.36	31,700	Moderate	none
3/13/1920	16.79	25,000	Moderate	C5 F1	3/15/1927	14.81	33,600	Moderate	none
3/29/1920	15.05	35,200	Moderate	none	3/22/1927	11.36	20,300	Minor	C6
10/2/1920	11.57	21,000	Minor	C6	5/25/1927	12.45	24,100	Minor	none
12/3/1920	12.9	26,000	Minor	none	10/19/1927	16.88	43,500	Moderate	none
3/4/1921	11.12	19,500	Minor	C6	11/29/1927	11.16	19,600	Minor	C6
3/10/1921	13.17	27,100	Minor	none	12/9/1927	11.63	21,200	Minor	C6

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)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
12/15/1927	11.11	19,400	Minor	C6	1/26/1938	12.24	20,600	Minor	none
3/17/1929	17.6	47,000	Moderate	none	9/23/1938	15.89	34,100	Moderate	none
4/13/1929	11.48	20,700	Minor	C6	12/6/1938	12.09	20,200	Minor	none
4/22/1929	16.37	40,800	Moderate	none	12/11/1938	12.52	21,500	Minor	none
3/30/1931	12.16	22,800	Minor	none	2/21/1939	15.64	33,100	Moderate	none
4/12/1931	11.3	19,800	Minor	C6	3/28/1939	12.3	20,800	Minor	none
4/1/1932	13.75	29,000	Minor	none	4/1/1940	19.13	51,800	Moderate	none
4/12/1932	11.13	19,200	Minor	C6	4/6/1940	15.76	33,500	Moderate	none
10/8/1932	13.1	25,000	Minor	none	4/10/1940	16.11	34,900	Moderate	none
11/11/1932	11.2	18,400	Minor	C6	4/21/1940	13.05	23,200	Minor	none
11/21/1932	11.34	18,900	Minor	C6	12/31/1940	12.44	21,500	Minor	none
4/3/1933	11.15	18,200	Minor	C6	4/6/1941	13.4	24,900	Minor	none
8/24/1933	12.05	21,400	Minor	none	3/9/1942	13.38	24,800	Minor	none
3/5/1934	13.2	25,400	Minor	none	3/19/1942	14.45	28,100	Moderate	none
1/11/1935	15.4	34,400	Moderate	none	5/23/1942	13.72	25,500	Minor	none
7/9/1935	16.95	41,900	Moderate	none	12/31/1942	18.76	48,600	Moderate	none
10/31/1935	12.64	23,400	Minor	none	2/25/1943	14.18	27,600	Moderate	none
11/14/1935	16.28	38,600	Moderate	none	3/19/1943	15.81	34,300	Moderate	none
3/13/1936	16.94	41,900	Moderate	none	5/22/1943	11.36	18,100	Minor	C6
3/18/1936	20.14	61,600	Major	none	3/18/1944	14.8	30,000	Moderate	none
1/22/1937	11.85	20,700	Minor	C6	3/27/1944	11.79	19,400	Minor	C6
1/26/1937	12.88	24,300	Minor	none	3/4/1945	13.76	24,900	Minor	none
4/7/1937	12	21,200	Minor	none	3/18/1945	14.17	27,500	Moderate	none

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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
3/9/1946	15.49	32,900	Moderate	none	3/13/1955	12.72	22,500	Minor	none
5/21/1946	13.61	25,400	Minor	none	10/16/1955	11.4	19,400	Minor	C6
5/28/1946	15.45	32,700	Moderate	none	3/8/1956	15.68	37,600	Moderate	none
3/16/1947	12.07	20,400	Minor	none	4/7/1956	16.04	39,200	Moderate	none
3/26/1947	13.35	24,500	Minor	none	4/18/1956	12.35	23,600	Minor	none
4/6/1947	15.04	31,000	Moderate	none	1/23/1957	11.74	21,400	Minor	C6 F3
3/17/1948	15.82	34,400	Moderate	none	4/6/1957	11.67	21,100	Minor	C6
3/22/1948	20.83	60,500	Major	none	4/7/1958	15.83	38,300	Moderate	none
12/31/1948	14.39	28,400	Moderate	none	4/17/1958	11.74	21,400	Minor	C6
1/7/1949	13.65	25,600	Minor	none	4/23/1958	11.56	20,700	Minor	C6
3/29/1950	15.87	34,600	Moderate	none	1/22/1959	14.49	32,300	Moderate	none
4/5/1950	14.84	30,200	Moderate	none	4/4/1959	12.25	23,200	Minor	none
11/26/1950	13.77	26,000	Minor	none	11/29/1959	13.71	29,000	Minor	none
12/4/1950	16.2	36,100	Moderate	none	1/4/1960	11.42	20,200	Minor	C6
3/31/1951	13.16	23,900	Minor	none	2/12/1960	12.38	23,700	Minor	none
1/28/1952	11.78	19,600	Minor	C6	4/1/1960	15.3	35,800	Moderate	none
3/12/1952	13.4	24,700	Minor	none	4/6/1960	17.02	44,000	Moderate	none
12/13/1952	12.44	21,600	Minor	none	2/26/1961	16.02	39,100	Moderate	none
1/25/1953	13.61	25,400	Minor	none	4/25/1961	14.34	31,600	Moderate	none
2/23/1953	11.59	19,100	Minor	C6	4/1/1962	15.17	35,300	Moderate	none
3/28/1953	11.37	18,400	Minor	C6	4/8/1962	12.5	24,200	Minor	none
2/18/1954	14.55	29,000	Moderate	none	3/28/1963	15.73	37,800	Moderate	none
3/2/1955	12.05	20,400	Minor	none	1/26/1964	11.46	20,400	Minor	C6

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County of Gage: Broome
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3/6/1964	16.57	41,800	Moderate	none	12/28/1973	12.43	24,900	Minor	none
3/10/1964	18.26	50,200	Moderate	none	2/25/1975	14.05	30,700	Moderate	none
2/9/1965	11.97	-9,999	Minor	C6 C7	9/26/1975	12.77	25,600	Minor	none
3/23/1968	11.63	21,200	Minor	C6	10/19/1975	14.31	31,700	Moderate	none
11/19/1968	12.19	24,000	Minor	C3 C7 F1	1/28/1976	11	19,000	Minor	C6
3/26/1969	11.91	23,000	Minor	C6	2/19/1976	13.94	30,300	Minor	none
4/6/1969	11.91	23,000	Minor	C6	2/22/1976	12.48	24,400	Minor	none
11/9/1969	11	19,100	Minor	C6	10/9/1976	13.3	28,200	Minor	none
4/3/1970	12.54	25,300	Minor	none	10/22/1976	12.76	26,100	Minor	none
4/10/1970	12.09	23,700	Minor	none	3/5/1977	11.13	20,400	Minor	C6
3/1/1971	11.17	20,500	Minor	C6	3/16/1977	16.9	43,400	Moderate	none
3/16/1971	11.51	21,700	Minor	C6	4/1/1977	13.2	27,600	Minor	none
3/3/1972	12.74	26,000	Minor	none	4/25/1977	11.75	22,500	Minor	C6
3/23/1972	11.07	20,100	Minor	C6	9/22/1977	12.48	25,100	Minor	none
4/18/1972	11.13	20,400	Minor	C6	9/26/1977	14.36	31,900	Moderate	none
4/21/1972	11.36	21,200	Minor	C6	10/19/1977	16.28	40,300	Moderate	none
5/10/1972	11.64	22,100	Minor	C6	1/9/1978	12.34	24,600	Minor	none
6/23/1972	12.89	26,500	Minor	none	1/27/1978	12.72	25,900	Minor	none
11/9/1972	14.4	32,100	Moderate	none	3/28/1978	12.23	24,200	Minor	none
12/8/1972	11.5	21,600	Minor	C6	4/3/1978	11.27	20,800	Minor	C6
1/2/1973	11.01	19,900	Minor	C6	1/2/1979	14.21	31,300	Moderate	none
4/5/1973	11.81	22,700	Minor	C6	1/25/1979	15.7	25,000	Moderate	none
12/21/1973	11.12	20,300	Minor	C6	2/26/1979	11.04	-9,999	Minor	C6

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3/7/1979	17.25	45,200	Moderate	none	4/1/1993	17.91	48,500	Moderate	none
3/22/1980	12.59	25,400	Minor	none	4/11/1993	16.21	40,000	Moderate	none
2/11/1981	16.7	24,000	Moderate	none	4/18/1993	11.02	19,900	Minor	C6
2/21/1981	12.39	24,700	Minor	none	4/26/1993	11.11	20,200	Minor	C6
2/5/1982	13.83	-9,999	Minor	none	3/25/1994	11.74	22,400	Minor	C6
2/4/1983	11.04	19,000	Minor	C6	4/7/1994	13.42	28,300	Minor	none
4/16/1983	13.84	29,800	Minor	none	4/16/1994	11.64	22,100	Minor	C6
4/25/1983	13.63	29,100	Minor	none	1/19/1996	17.55	46,600	Moderate	C5 F1 F3
5/2/1983	13.09	27,200	Minor	none	1/27/1996	11.95	23,200	Minor	C6
12/14/1983	17.17	44,700	Moderate	none	5/12/1996	12.27	24,300	Minor	none
2/15/1984	15.48	36,700	Moderate	none	11/9/1996	12.38	24,700	Minor	none
4/6/1984	13.46	28,500	Minor	none	12/2/1996	14.29	31,600	Moderate	none
5/30/1984	11.6	21,900	Minor	C6	1/10/1998	15.42	36,400	Moderate	none
9/28/1985	11.04	20,000	Minor	C6	3/10/1998	12.11	23,700	Minor	none
3/15/1986	17.1	44,400	Moderate	none	1/24/1999	14.89	34,100	Moderate	none
11/27/1986	12.5	25,100	Minor	none	2/28/2000	15.78	38,000	Moderate	none
4/6/1987	12.04	23,500	Minor	none	4/5/2000	13.34	28,000	Minor	none
5/20/1988	11.49	21,500	Minor	C6	5/15/2000	11.04	20,000	Minor	C6
4/1/1989	11.52	21,600	Minor	C6	5/24/2000	11.38	21,200	Minor	C6
5/7/1989	12.48	25,000	Minor	none	12/18/2000	11.05	20,000	Minor	C6
5/11/1989	11.89	22,900	Minor	C6	4/11/2001	13.58	28,900	Minor	none
2/17/1990	11.12	20,300	Minor	C6	3/27/2002	12.09	23,700	Minor	none
10/24/1990	12.18	24,000	Minor	none	6/7/2002	11.12	20,300	Minor	C6

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Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code	Date of Flood	Crest (ft)	Streamflow (cfs)	Category	Code
3/23/2003	14.73	33,500	Moderate	none	8/28/2011	16.34	38,400	Moderate	none
10/29/2003	11.04	20,000	Minor	C6	9/8/2011	23.94	72,100	Major	none
3/6/2004	12.76	26,000	Minor	none	5/17/2014	12.36	24,300	Minor	none
9/18/2004	19.01	54,700	Moderate	none	4/4/2015	12.45	-9,999	Minor	none
1/14/2005	13.99	30,400	Minor	none	4/10/2015	12.97	26,300	Minor	none
3/29/2005	15.09	35,000	Moderate	none	2/26/2017	12.82	25,800	Minor	none
4/3/2005	18.08	49,400	Moderate	none	4/1/2017	12.1	23,400	Minor	none
1/18/2006	12.37	24,700	Minor	none	4/7/2017	15.11	33,900	Moderate	none
6/28/2006	25.02	76,800	Major	none	8/14/2018	16.15	37,800	Moderate	none
11/17/2006	11.55	21,400	Minor	C6	8/15/2018	15.84	36,600	Moderate	none
3/16/2007	13.19	26,800	Minor	none					
3/28/2007	12.64	25,100	Minor	none					
4/19/2007	11.57	21,600	Minor	C6					
2/7/2008	12.54	24,700	Minor	none					
3/5/2008	13.12	26,700	Minor	none					
3/9/2008	14.26	30,700	Moderate	none					
3/20/2008	11.02	19,900	Minor	C6					
3/10/2009	12.04	23,100	Minor	none					
3/11/2009	12.33	24,100	Minor	none					
1/25/2010	13.39	27,600	Minor	none					
3/7/2011	12.34	24,100	Minor	none					
3/11/2011	15.06	33,600	Moderate	none					
4/28/2011	14.98	33,300	Moderate	none					

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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								