

Categorical Floods North Branch Susquehanna River near Waverly, NY

Minor Flood Stage: 13
 Moderate Flood Stage: 16
 Major Flood Stage: 20

Period of Record: 1936-Present
 Last Flood: 9/18/2018

Latitude: 41.985
 Longitude: -76.501
 Number of Floods: 131

Minor	
Date of Flood	Crest
10/10/1976	14.61
4/1/1962	15.06
3/27/1963	15.52
2/14/1966	11.84
3/24/1968	13.3
11/19/1968	11.87
4/3/1970	13.43
3/16/1971	11.65
3/3/1972	12.96
11/9/1972	13.64
12/28/1973	12.13
10/20/1975	12.64
5/2/1983	12.97
2/23/1976	12.76
11/29/1959	12.81
3/14/1977	15.16
9/25/1977	14.44
10/18/1977	15.16
1/9/1978	13.06
1/27/1978	13.49
1/3/1979	14.1
9/18/2018	13.8

3/22/1980	13.24
2/21/1981	13.6
10/29/1981	12.4
4/16/1983	14.72
4/25/1983	13.83
2/19/1976	13.73
3/29/1950	15.8
10/24/1937	11.36
9/23/1938	11.55
2/21/1939	14.25
4/6/1941	14.75
3/10/1942	12.7
3/18/1943	14.92
3/18/1944	13.43
3/18/1945	13.52
3/22/1945	13.69
3/9/1946	14.38
3/26/1947	12.8
4/6/1947	15.65
4/25/1961	15.52
12/31/1948	12.38
2/12/1960	12.84
4/5/1950	14.55
12/5/1950	13.61
3/31/1951	12.82
3/12/1952	13.11

12/12/1952	11.63
2/18/1954	11.15
3/2/1955	11.93
10/16/1955	15.47
4/8/1956	15.72
4/7/1957	11.85
1/23/1959	14.65
1/26/1979	12.62
3/17/1948	14.13
3/20/2008	11.81
3/27/2007	12.29
3/27/2002	11.44
3/23/2003	14.16
10/30/2003	11.25
12/12/2003	11.38
3/7/2011	12.59
10/1/2010	11.26
3/7/2004	12.4
1/15/2005	14.52
4/11/2001	12.97
3/10/2009	12.78
5/25/2000	11.2
3/28/1978	12.58
3/9/2008	14.35
11/30/2005	13.11
3/6/2008	12.62

Drainage Area: 4773 square miles
 Gage Datum: 743.96 ft MSL

Data represent all historical events.
 North Branch Susquehanna Basin

County of Gage: Bradford
 County of Forecast Point: Tioga

1/19/2006	13.12
2/7/2008	13.58
4/20/2007	11.37
11/17/2006	15.59
3/16/2007	14.2
1/26/2010	15.09
3/25/1994	13.53
8/15/2018	15.37
4/7/2017	14.96
4/10/2015	13.54
11/27/1986	14.32
5/20/1988	11.4
5/12/1989	13.02
2/17/1990	11.13
9/29/2011	12.27
8/29/2011	11.91
3/30/2005	15.08
4/7/1994	13.21
5/4/2011	11.09
1/9/1998	15.35
1/25/1999	14.22
4/6/2011	11.5
3/19/2011	11.68
4/5/2000	13.89

Moderate

Date of Flood	Crest
3/22/1948	19.84
3/11/2011	16.17
4/9/1940	16.4
4/28/2011	16.7

4/1/1940	19
5/28/1946	16.63
12/31/1942	19.7
2/25/1975	16.25
2/16/1984	18.03
4/6/1984	18.14
3/15/1986	18.12
3/6/1979	19.66
10/24/1990	16.2
4/2/1993	18.74
4/11/1993	19.28
4/1/1960	17.56
12/2/1996	16.54
3/8/1956	16.84
2/28/2000	16.65
3/11/1964	17.92
3/6/1964	18.18
9/18/2004	18.63
2/26/1961	17.43
12/14/1983	19.94
4/5/1960	16.26
4/8/1958	16.81

Major

Date of Flood	Crest
6/23/1972	21.24
1/20/1996	20.35
9/8/2011	26.67
3/18/1936	21.4
4/3/2005	20.88
6/29/2006	22.52

9/27/1975 20.16

Drainage Area: 4773 square miles
 Gage Datum: 743.96 ft MSL

Data represent all historical events.
 North Branch Susquehanna Basin

County of Gage: Bradford
 County of Forecast Point: Tioga