

Categorical Floods Tioughnioga River at Cortland, NY

Minor Flood Stage: 8
 Moderate Flood Stage: 10
 Major Flood Stage: 12.5

Period of Record: 1939-Present
 Last Flood: 11/1/2019

Latitude: 42.603
 Longitude: -76.16
 Number of Floods: 121

Minor	
Date of Flood	Crest
4/25/1983	8.22
1/24/1999	9.78
10/10/1976	9.16
3/30/1977	8.58
9/21/1977	9.53
4/2/1978	9.14
11/1/2019	9.75
2/19/1976	8.58
2/21/1981	9.45
9/26/1975	8.88
4/6/1984	9.4
3/26/1988	9.28
2/17/1990	8.3
4/1/1993	9.86
4/17/1993	8.9
4/14/1994	9.61
1/2/1979	8.76
4/3/1970	8.61
3/22/1945	9.01
1/6/1949	9.08
3/12/1952	9.33
2/22/1953	9.4

2/18/1954	9.43
4/1/1962	9.66
4/16/1976	9.3
4/6/1969	8.42
4/5/1978	8.93
4/10/1970	8.95
4/14/1971	9.33
4/14/1972	8.19
4/18/1972	8.26
12/7/1972	8.69
2/25/1975	9.94
3/24/1968	8.62
2/1/2013	8.36
3/27/2007	9.54
2/7/2008	8.54
3/9/2008	8.19
12/29/2008	8.07
3/10/2009	8.95
1/26/2010	9.01
3/19/2011	8.23
4/6/2011	8.03
3/15/2007	9.85
9/8/2011	9.88
7/2/2013	9.83
3/30/2014	8.53
10/18/1977	9.66

4/10/2015	9.38
4/14/2015	8.18
2/26/2017	8.22
4/7/2017	8.2
5/7/2017	8.12
7/15/2017	8.16
3/31/2018	8.64
4/17/2011	8.48
6/24/2001	8.91
4/4/2015	9.09
11/17/2006	8.31
1/15/2005	8.49
12/12/2003	8.47
3/28/2004	8.61
3/21/2003	9.33
3/6/2004	9.19

Moderate	
Date of Flood	Crest
3/22/1948	12.4
2/28/2000	10.96
3/31/1951	11.97
1/8/1998	10.32
12/2/1996	10.45
3/2/1955	10.93

Drainage Area: 292 square miles
 Gage Datum: 1084.92 ft MSL

Data represent all historical events.
 North Branch Susquehanna Basin

County of Gage: Cortland
 County of Forecast Point: Cortland

3/8/1956	11.16
3/29/1950	11.79
4/7/1958	11.66
6/3/1947	11.11
1/22/1959	11.71
4/7/1947	12.16
3/25/1947	10.97
3/8/1946	10.62
5/14/2000	10.14
3/17/1945	12.28
3/17/1944	11.22
3/17/1942	11.32
3/9/1942	10.88
4/6/1941	12.49
4/5/1940	11.58
4/1/1940	10.97
3/17/1948	10.67
6/23/1972	10.47
3/6/1979	12.42
6/28/2006	10.95
2/21/1939	10.45
12/14/1983	10.49
2/15/1984	11.05
3/14/1977	12.12
3/15/1986	11.01
10/1/2010	11.31
3/11/2011	10.95
1/23/1957	11.03
4/5/1974	11.11
3/22/1980	10.45
4/11/1993	12.25

4/17/1994	10
4/3/1959	12.19
3/5/1964	12.49
3/27/1963	10.34
11/9/1996	10.12
2/11/1960	11.37
4/9/2001	10.58

Major

Date of Flood	Crest
2/26/1961	13
10/28/1981	12.5
4/9/1940	13.33
4/5/1956	13.54
3/31/1960	13.52
12/31/1942	13.56
3/20/1948	12.73
3/12/1955	12.77
4/3/2005	14.07
1/20/1996	13.02
4/5/1950	13.82
3/17/1943	12.73

Missing

Date of Flood	Crest
12/4/1950	-9999

Drainage Area: 292 square miles
Gage Datum: 1084.92 ft MSL

Data represent all historical events.
North Branch Susquehanna Basin

County of Gage: Cortland
County of Forecast Point: Cortland