

Categorical Floods

Lat = 42 36 10

Tioughnioga River at Cortland, NY

Lon =76 09 35

Flood Stage = 8 ft

Period of Record 1963 to Present

Floods = 61

Minor = 8.0 ft - 9.99 ft				Moderate = 10.0 ft - 12.49 ft		Major = 12.5 ft or greater	
40 Occurrences				18 Occurrences		3 Occurrences	
Crest Date	Crest (ft)	Crest Date	Crest (ft)	Crest Date	Crest (ft)	Crest Date	Crest (ft)
3/24/1968	8.62	4/6/1984	9.40	3/5/1964	12.49	10/28/1981	12.50
4/6/1969	8.42	3/26/1988	9.28	6/23/1972	10.47	1/20/1996	13.02
4/3/1970	8.61	2/17/1990	8.30	4/5/1974	11.11	4/3/2005	14.07
4/10/1970	8.95	4/1/1993	9.86	3/14/1977	12.12		
4/14/1971	9.33	4/17/1993	8.90	3/6/1979	12.42		
4/14/1972	8.19	4/14/1994	9.61	3/22/1980	10.45		
4/18/1972	8.26	1/24/1999	9.78	12/14/1983	10.49		
12/7/1972	8.69	6/24/2001	8.91	2/15/1984	11.05		
2/25/1975	9.94	3/21/2003	9.32	3/15/1986	11.01		
9/26/1975	8.88	12/12/2003	8.47	4/11/1993	12.25		
2/19/1976	8.58	3/6/2004	9.19	4/17/1994	10.00		
4/16/1976	9.30	3/28/2004	8.61	11/9/1996	10.12		
10/10/1976	9.16	1/15/2005	8.49	12/2/1996	10.45		
3/30/1977	8.58	11/17/2006	8.31	1/8/1998	10.32		
9/21/1977	9.53	3/16/2007	9.85	2/28/2000	10.96		
10/18/1977	9.66	3/27/2007	9.54	5/14/2000	10.14		
4/2/1978	9.14	2/7/2008	8.54	4/9/2001	10.58		
4/5/1978	8.93	3/9/2008	8.19	6/28/2006	10.95		
1/2/1979	8.76	3/10/2009	8.95				
2/21/1981	9.45						
4/25/1983	8.22						

Drainage Area = 292 sq mi

Gage Datum = 1,084.92 ft MSL

See Forecast Point Floods for more Information.

Susquehanna Basin (North branch)

Cortland County