

Top10 Highest Historical Crests: Otselic River at Cincinnatus, NY

Latitude: 42.541
Flood Stage: 9

Period of Record: 1935-Present
Last Flood: 11/1/2019

Longitude: -75.899
Number of Floods: 49

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
7/8/1935	12.5	9,200	10 inches of rain fell at Cortland, NY in 48 hours.
1/19/1996	10.89	8,000	Southerly winds, high dewpoints and intense rainfall caused a rapid snowmelt. The resultant flooding was the worst to hit the entire MARFC area since 1972.
4/4/1950	10.68	7,830	The weather summary is unavailable at this time.
12/30/1942	10.67	8,390	Snowmelt combined with rain. 3.5 to 5 inches fell over the Susquehanna River basin during the last 4 days of December with lighter amounts elsewhere.
4/3/2005	10.55	7,700	A Maddox Synoptic Type system produced 1-2.5 inches of rainfall over the North Branch Susquehanna and Lower Potomac, and 2-4 inches of rain over New Jersey and Pennsylvania.
3/20/1948	10.27	6,670	Streams remained high after flooding a few days earlier. A warm front followed by a wave of low pressure produced an additional 0.5 and 1.5 inches of rain respectfully.
3/5/1964	10.23	6,670	The weather summary is unavailable at this time.
3/11/1955	10.19	3,700	The weather summary is unavailable at this time.
3/13/1977	10.05	6,730	A cold front produced rainfall amounts of 1-2 inches and caused significant flooding in the Main Stem Susquehanna, North Branch Susquehanna and Delaware Basins.

Drainage Area: 147 square miles
Gage Datum: 1031.67 ft MSL

Data represent all historical events.
North Branch Susquehanna Basin

County of Gage: Cortland
County of Forecast Point: Cortland

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
4/11/1993	9.94	7,130	Snowmelt and rain caused flooding problems in New York.

Drainage Area: 147 square miles
Gage Datum: 1031.67 ft MSL

Data represent all historical events.
North Branch Susquehanna Basin

County of Gage: Cortland
County of Forecast Point: Cortland