

Top10 Highest Historical Crests: Chemung River at Chemung, NY

Latitude: 42.002
Flood Stage: 16

Period of Record: 1904-Present
Last Flood: 3/15/2007

Longitude: -76.635
Number of Floods: 57

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
6/23/1972	31.62	189,000	Hurricane Agnes made landfall again over southeastern New York on June 22 and moved westward into Pennsylvania. Rainfall totals from June 20-25 range from 2-3 inches in the Upper Potomac to 18 inches near Shamokin, Pennsylvania.
9/27/1975	24.1	125,000	The remnants of Hurricane Eloise combined with a cold front and produced very heavy rainfall in the Mid-Atlantic. Washington, D.C. reported 9.08" of rainfall. Total damage for Virginia was estimated to be \$17.2 million.
5/28/1946	23.97	132,000	The weather summary is unavailable at this time.
3/6/1964	20.44	93,800	The weather summary is unavailable at this time.
10/15/1955	20.13	89,000	A slow moving cold front produced heavy rainfall over a several day period.
1/20/1996	19.71	77,800	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.
4/1/1940	19.62	87,800	Low pressure produced 24-hour rainfall totals of 2.86 inches in Wilkes-Barre and 1.87 inches in Binghamton.
3/12/1936	19.57	87,300	One to two inches of water equivalent from snowmelt combined with near 3 inches of rainfall to produce flooding and set the stage for the big March 17, 1936 flood event.
7/9/1935	19.45	86,000	10 inches of rain fell at Cortland, NY in 48 hours.

Drainage Area: 2506 square miles
Gage Datum: 778.63 ft MSL

Data represent all historical events.
Chemung Basin

County of Gage: Chemung
County of Forecast Point: Chemung

Date of Flood	Crest (ft)	Streamflow (cfs)	Weather Summary
3/8/1956	19.22	76,100	The weather summary is unavailable at this time.

Drainage Area: 2506 square miles
Gage Datum: 778.63 ft MSL

Data represent all historical events.
Chemung Basin

County of Gage: Chemung
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