

Top10 Highest Historical Crests: Chenango River at Sherburne, NY

Latitude: 42.679
Flood Stage: 8.5

Period of Record: 1910-Present
Last Flood: 11/1/2019

Longitude: -75.511
Number of Floods: 135

| Date of Flood | Crest (ft) | Streamflow (cfs) | Weather Summary |
|---------------|------------|------------------|---|
| 2/17/1954 | 13.72 | 2,190 | The weather summary is unavailable at this time. |
| 9/8/2011 | 11.64 | 10,900 | The remnants of tropical storm (TS) Lee moved up the Appalachian Mountains and interacted with a quasi-stationary east-west frontal boundary. 10 to 15 inches fell at numerous locations in Central PA and NY. |
| 6/28/2006 | 11.35 | 11,400 | A stationary front and thunderstorms brought widespread, but locally heavy rainfall to the area. Total precipitation amounts ranged from 4-6 inches over the Lower Delaware to 9-11 inches over the headwaters of the James. |
| 3/28/1914 | 11.2 | -9,999 | The weather summary is unavailable at this time. |
| 7/1/2013 | 11.14 | 8,580 | Very deep moisture, favorable right entrance upper jet support and a weak N/S front led to widespread moderate to locally heavy rains. Periods of more enhanced convection occurred as several H5 short waves lifted north in the southerly flow. |
| 4/3/2005 | 10.78 | 9,330 | 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. |
| 3/18/1936 | 10.6 | 12,500 | Two successive rainstorms combined with snowmelt flooded the Eastern Seaboard from Virginia to Maine. A total of 150 to 200 lives were lost and damage estimates were over \$1 million. |
| 1/19/1996 | 10.47 | 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. |
| 4/28/2011 | 10.35 | 7,910 | Several weather systems (fronts) produced periods of scattered to widespread rain across the MARFC basins from April 22 to April 29. The several days of off and on rainfall was responsible for the flooding. |

Drainage Area: 263 square miles
Gage Datum: 1037.16 ft MSL

Data represent all historical events.
North Branch Susquehanna Basin

County of Gage: Chenango
County of Forecast Point: Chenango

| Date of Flood | Crest (ft) | Streamflow (cfs) | Weather Summary |
|---------------|------------|------------------|--|
| 3/11/2011 | 10.28 | 7,710 | Two successive rainstorms produce 1 to 4 inches followed by 1 to 5 inches. Some spots in NJ picked up over 8 inches. |

Drainage Area: 263 square miles
Gage Datum: 1037.16 ft MSL

Data represent all historical events.
North Branch Susquehanna Basin

County of Gage: Chenango
County of Forecast Point: Chenango