

# Historical Floods: Cohocton River near Campbell, NY

Latitude: 42.253

Period of Record: 1927-Present

Longitude: -77.217

Flood Stage: 8

Last Flood: 5/16/2014

Number of Floods: 21

| Date of Flood | Crest (ft) | Streamflow (cfs) | Category | Code  | Date of Flood | Crest (ft) | Streamflow (cfs) | Category | Code |
|---------------|------------|------------------|----------|-------|---------------|------------|------------------|----------|------|
| 12/1/1927     | 9.5        | 19,700           | Minor    | C1    | 5/16/2014     | 8.02       | 11,900           | Minor    | F2   |
| 7/8/1935      | 11.6       | 41,100           | Major    | C1 F2 |               |            |                  |          |      |
| 3/12/1936     | 8.8        | 16,200           | Minor    | C1 F2 |               |            |                  |          |      |
| 2/20/1939     | 8.15       | 10,600           | Minor    | C5 F2 |               |            |                  |          |      |
| 4/1/1940      | 8.15       | 12,000           | Minor    | F2    |               |            |                  |          |      |
| 3/17/1942     | 8.09       | 11,700           | Minor    | F2    |               |            |                  |          |      |
| 6/3/1947      | 8.1        | 11,700           | Minor    | F2    |               |            |                  |          |      |
| 3/29/1950     | 8.38       | 13,000           | Minor    | F2    |               |            |                  |          |      |
| 3/7/1956      | 8.79       | 14,900           | Minor    | F2    |               |            |                  |          |      |
| 1/23/1957     | 8.14       | -9,999           | Minor    | F2    |               |            |                  |          |      |
| 4/25/1961     | 8.03       | 11,200           | Minor    | F2    |               |            |                  |          |      |
| 3/18/1963     | 9.35       | -9,999           | Minor    | F2    |               |            |                  |          |      |
| 3/5/1964      | 8.45       | 13,200           | Minor    | F2    |               |            |                  |          |      |
| 6/21/1972     | 10.86      | 27,400           | Moderate | F2    |               |            |                  |          |      |
| 6/23/1972     | 11.16      | 32,000           | Major    | F2    |               |            |                  |          |      |
| 9/26/1975     | 10.33      | 22,700           | Moderate | F2    |               |            |                  |          |      |
| 2/16/1976     | 8.21       | 11,600           | Minor    | F2    |               |            |                  |          |      |
| 2/18/1981     | 8.03       | -9,999           | Minor    | F2    |               |            |                  |          |      |
| 1/19/1996     | 9.55       | 18,300           | Minor    | F2    |               |            |                  |          |      |
| 9/9/2004      | 8.09       | 12,200           | Minor    | F2    |               |            |                  |          |      |

Drainage Area: 470 square miles

Gage Datum: 1116.34 ft MSL

Data represent all historical events.  
Chemung Basin

County of Gage: Steuben  
County of Forecast Point: Steuben

| Date of Flood | Crest (ft)   | Streamflow (cfs) | Category | Code | Date of Flood | Crest (ft) | Streamflow (cfs) | Category | Code |
|---------------|--|------------------|----------|------|---------------|------------|------------------|----------|------|
| Code          | Description  |                  |          |      |               |            |                  |          |      |
| C1            | Crest information looks unreliable and incomplete and not used in frequency calculations. Some of the floods are based on current flood stage and nearby gage information. |                  |          |      |               |            |                  |          |      |
| C2            | Crest information looks reliable despite potential problems. This data was used in frequency calculations.   |                  |          |      |               |            |                  |          |      |
| C3            | Crest height estimated by the USGS.  |                  |          |      |               |            |                  |          |      |
| C4            | Crest height is from the National Weather Service.   |                  |          |      |               |            |                  |          |      |
| C5            | Crest height affected by backwater.  |                  |          |      |               |            |                  |          |      |
| C6            | Crest occurred at a previous flood stage that is lower than the current flood stage. The crests below the new flood stage are not used in flood frequency calculations.    |                  |          |      |               |            |                  |          |      |
| C7            | Crest from USGS yearly peak and/or date is different than the crest we provide. In many cases MARFC uses crest based on backwater or ice effects.                          |                  |          |      |               |            |                  |          |      |
| C8            | Crest month or day of occurrence has been estimated by The Middle Atlantic River Forecast Center usually based on nearby gage information.                                 |                  |          |      |               |            |                  |          |      |
| C9            | Crest date (day) in the month is unknown.  |                  |          |      |               |            |                  |          |      |
| F1            | Flow is an estimate.   |                  |          |      |               |            |                  |          |      |
| F2            | Flow affected by regulation or diversion and in some cases to an unknown degree.   |                  |          |      |               |            |                  |          |      |
| F3            | Flow effected by snow-melt, ice jam or debris jam break up.  |                  |          |      |               |            |                  |          |      |
| F4            | Flow affected by dam failure.  |                  |          |      |               |            |                  |          |      |
| F5            | Flow - All or part of the record affected by urbanization, mining, agricultural changes, channelization or other factors.  |                  |          |      |               |            |                  |          |      |
| G1            | Gage height at a different site and/or datum.  |                  |          |      |               |            |                  |          |      |
| G2            | Gage is not an official USGS gage with crests provided by the NWS. Crest information looks unreliable and incomplete and not used in flood frequency calculations.         |                  |          |      |               |            |                  |          |      |
| G3            | Gage datum changed during this year.   |                  |          |      |               |            |                  |          |      |
| none          | No code; Good Data   |                  |          |      |               |            |                  |          |      |