

The Total Number of Floods

Lat = 42 13 05

Chenango River at Chenango Forks, NY

Lon = 75 50 55

Flood Stage = 10 ft

Period of Record 1912 to Present

Floods = 91

Date	Crest (ft)	Flow (cfs)	Codes	Date	Crest (ft)	Flow (cfs)	Codes	Date	Crest (ft)	Flow (cfs)	Codes
1/8/1913	10.98	22,900	***	3/27/1939	10.45	22,300	none	3/13/1982	10.46	missing	none
3/27/1913	13.70	35,500	***	4/9/1940	13.03	37,000	(E) (3)	12/14/1983	12.44	32,800	(A)
3/28/1914	14.00	37,000	***	4/7/1941	11.86	29,000	none	2/15/1984	11.80	29,300	(A)
4/2/1914	10.35	20,400	***	3/17/1942	10.09	21,000	(A)	4/6/1984	10.14	21,000	(A)
4/9/1914	11.40	24,600	***	12/30/1942	14.00	41,000	(A)	3/15/1986	11.26	26,500	(A)
2/25/1915	12.04	27,200	***	3/17/1943	11.97	29,000	(A)	10/24/1990	10.76	24,000	(A)
7/9/1915	10.72	21,900	***	3/17/1944	10.94	24,400	(A)	4/1/1993	10.87	24,900	(A)
4/2/1916	12.18	27,900	***	3/3/1945	13.29	missing	(1)	4/11/1993	12.45	33,500	(A)
3/28/1917	11.16	23,600	***	3/22/1945	10.46	22,200	(A)	1/20/1996	12.48	33,700	(A)
5/14/1918	10.75	22,000	***	4/7/1947	10.35	22,500	(A)	12/2/1996	10.80	24,500	(A)
3/13/1920	13.06	22,000	***	3/22/1948	12.22	32,200	(A)	1/9/1998	10.34	22,200	(A)
3/27/1920	11.33	24,300	***	3/30/1950	10.36	22,500	(A)	2/28/2000	11.10	26,100	none
3/8/1922	10.47	21,200	***	4/5/1950	11.84	30,100	(A)	4/10/2001	10.22	21,700	none
6/12/1922	10.52	21,400	***	3/12/1955	10.22	21,400	(A)	4/3/2005	14.34	45,400	none
3/24/1923	10.85	22,700	***	3/8/1956	10.64	23,400	(A)	6/28/2006	13.74	41,500	none
4/6/1923	11.47	25,200	***	4/5/1956	12.19	31,400	(A)	11/17/2006	10.89	25,000	none
1/12/1924	10.48	21,200	***	4/7/1958	10.44	22,400	(A)	2/12/2009	12.28	Ice	none
4/7/1924	12.27	28,600	***	1/22/1959	11.32	20,000	(A) (E) (1)	Codes or Remarks *** A non-recording gage was used before 8/2/1936. However crest information looks reliable and complete from 11/11/1912 to 8/2/1936 and was used in our flood frequency study. <u>Peak Streamflow Codes:</u> (A) = Discharge affected to unknown degree by regulation or diversion. (E) = Estimated. <u>Crest Height Codes:</u> (1) = Backwater Effect. (3) = Estimated from current USGS rating table.			
9/30/1924	12.45	29,400	***	4/1/1960	12.00	30,400	(A)				
2/12/1925	13.05	31,900	***	4/5/1960	11.02	25,300	(A)				
3/25/1926	10.71	19,000	***	2/26/1961	12.65	34,000	(A)				
4/10/1926	10.23	20,200	***	3/28/1963	10.95	25,000	(A)				
11/17/1926	11.29	24,500	***	3/6/1964	13.32	37,800	(A)				
3/14/1927	12.59	30,100	***	2/9/1965	11.51	missing	(1)				
10/19/1927	11.30	24,500	***	2/16/1971	10.00	20,400	(A)				
3/15/1929	13.20	32,800	***	2/24/1971	10.19	missing	(1)				
4/21/1929	11.91	27,000	***	6/23/1972	11.19	26,200	(A)				
10/6/1932	10.13	19,800	***	2/25/1975	10.53	22,800	(A)				
3/5/1934	10.42	20,900	***	9/26/1975	11.34	26,900	none				
4/1/1934	10.23	20,100	***	1/27/1976	14.33	missing	(1)				
1/9/1935	13.50	34,000	***	10/9/1976	10.00	20,400	(A)				
7/8/1935	20.30	96,000	***	3/14/1977	11.93	30,000	(A)				
3/12/1936	12.93	31,800	***	3/6/1979	13.58	39,400	(A)				
3/18/1936	15.26	50,100	***	2/11/1981	11.36	missing	(1)				
4/7/1937	10.07	21,000	none	2/20/1981	10.15	21,100	(A)				
10/24/1937	10.54	23,400	none	10/28/1981	10.27	21,600	(A)				
2/21/1939	11.14	25,000	none	2/4/1982	14.99	missing	(1)				

Drainage Area = 1,483 sq mi
Gage Datum = 871.63 ft MSL

Susquehanna Basin (North branch)
Broome County