

The Total Number of Floods
Chemung River at Chemung, NY
Period of Record 1930 to Present

Lat = 42 00 08
Flood Stage = 16 ft

Lon = 76 38 06
Floods = 45

Date of Crest	Crest (ft)	Flow (cfs)	Codes	Date of Crest	Crest (ft)	Flow (cfs)	Codes
3/8/1904	17.60	63,200	***	4/7/1958	16.94	52,400	none
4/25/1910	16.76	57,000	***	1/22/1959	17.90	61,000	none
3/26/1913	16.50	52,500	***	3/31/1960	19.02	73,500	none
3/29/1914	17.00	59,900	***	2/26/1961	17.39	56,300	none
5/13/1914	16.35	55,200	***	4/26/1961	18.24	64,400	none
2/25/1915	16.42	55,700	***	3/6/1964	20.44	93,800	none
6/18/1916	18.20	68,900	***	3/3/1972	17.53	52,000	(E)
3/28/1916	16.53	56,500	***	6/23/1972	31.62	189,000	(E) (1)
3/15/1918	17.96	67,000	***	2/26/1975	17.00	52,000	none
5/23/1919	16.78	58,300	***	9/27/1975	24.10	125,000	none
3/13/1920	17.18	61,200	***	2/18/1976	17.07	52,500	none
4/21/1929	17.10	57,400	***	3/22/1978	16.25	47,200	none
7/9/1935	19.45	86,000	none	3/6/1979	18.24	61,500	(A)
3/12/1936	19.57	87,300	none	2/15/1984	18.20	61,200	(A)
3/18/1936	18.61	76,700	none	4/6/1984	17.25	54,100	(A)
2/21/1939	17.80	68,000	none	2/22/1994	18.97	missing	(1)
4/1/1940	19.62	87,800	none	3/25/1994	16.45	48,600	(A)
4/4/1940	17.83	68,300	none	1/20/1996	19.71	77,800	(A)
4/6/1941	16.92	55,300	none	11/9/1996	18.52	67,500	(A)
3/10/1942	17.47	60,700	none	9/10/2004	16.05	49,500	none
12/31/1942	19.04	77,400	none	9/18/2004	18.45	66,900	none
3/4/1945	16.79	54,100	none	4/3/2005	17.40	58,600	none
5/28/1946	23.97	132,000	none	3/15/2007	16.63	53,300	none
4/6/1947	18.01	66,500	none				
6/4/1947	16.10	49,200	none				
3/22/1948	18.26	69,300	none				
3/29/1950	19.12	80,300	none				
11/26/1950	18.66	74,100	none				
3/31/1951	19.19	81,300	none				
3/12/1952	17.17	54,300	none				
3/25/1953	16.09	46,000	none				
10/15/1955	20.13	89,000	none				
3/8/1956	19.22	76,100	none				
4/5/1956	16.02	45,500	none				

Codes or Remarks

*** A non-recording gage was used before 10/1/1930. Crest information before this time looks unreliable and incomplete and was not used in our flood frequency study.

Peak Streamflow Codes:

(A) = Discharge affected to unknown degree by regulation or diversion.

(E) = Estimated.

Crest Height Codes:

(1) = Backwater Effect.

Drainage Area = 2,506 sq mi
Gage Datum = 778.63 ft MSL

Chemung Basin
Chemung County