

**The Total Number of Floods  
Chemung River at Elmira, NY  
Period of Record 1987 to Present**

**Lat = 42 05 11  
Flood Stage = 12 ft**

**Lon = 76 48 05  
Floods = 15**

Date of Crest	Crest (ft)	Flow (cfs)	Codes	Date of Crest	Crest (ft)	Flow (cfs)	Codes
6/1/1889	missing	138,000	***	2/6/2008	12.04	missing	none
7/9/1935	18.30	missing	***	<p><b>Codes or Remarks</b></p> <p>*** Crest information before 10/19/1987 was from a non-recording gage and at a different datum. Crest information before this time looks unreliable incomplete not used in our and was flood frequency study.</p> <p><u>Peak Streamflow Codes:</u></p> <p>(A) = Discharge affected to unknown degree by regulation or diversion.</p> <p>(E) = Estimated.</p> <p><u>Crest Height Codes:</u></p> <p>(1) = Backwater Effect.</p> <p>(3) = Estimated from current USGS rating table.</p>			
4/1/1940	17.80	missing	***				
3/10/1942	15.90	missing	***				
12/31/1942	17.40	missing	***				
5/28/1946	21.20	missing	***				
4/6/1947	15.80	missing	***				
5/22/1948	15.30	missing	***				
5/29/1950	16.10	missing	***				
11/26/1950	16.40	missing	***				
3/31/1951	16.60	missing	***				
3/25/1953	14.10	missing	***				
3/2/1954	12.90	missing	***				
10/15/1955	17.20	missing	***				
3/7/1956	16.10	missing	***				
4/1/1960	14.50	missing	***				
3/6/1964	15.60	missing	***				
6/23/1972	missing	235,000	***				
5/11/1989	12.06	30,800	(A)				
10/24/1990	12.70	34,200	(A) (E) (3)				
4/1/1993	12.43	32,800	(A)				
3/25/1994	14.06	41,600	(A)				
1/20/1996	18.51	71,000	(A) (E) (1)				
11/8/1996	15.90	52,800	(A)				
1/8/1998	13.18	36,700	(A)				
7/23/2003	12.23	37,400	none				
9/9/2004	12.85	missing	none				
9/18/2004	13.59	45,100	none				
4/3/2005	13.17	42,600	none				
11/30/2005	12.47	38,700	none				
9/3/2006	12.19	missing	none				
3/15/2007	13.17	42,600	none				

**Drainage Area = 2,162 sq mi  
Gage Datum = 833.65 ft MSL**

**Chemung Basin  
Chemung County**