

**The Total Number of Floods
Chenango River at Sherburne, NY
Period of Record 1938 to Present**

**Lat = 42 40 43
Flood Stage = 8.5 ft**

**Lon = 75 30 39
Floods = 85**

Date	Crest (ft)	Flow (cfs)	Code	Date	Crest (ft)	Flow (cfs)	Code	Date	Crest (ft)	Flow (cfs)	Code
3/28/1914	11.20	missing	***	4/2/1959	8.80	4,180	none	4/11/1993	9.93	7,180	none
3/18/1936	10.60	12,500	***	11/28/1959	8.80	4,260	none	4/16/1994	8.91	4,540	none
2/20/1939	9.16	5,150	none	2/11/1960	8.59	3,880	none	1/19/1996	10.47	8,000	(E) (1)
3/27/1939	8.84	4,190	none	3/31/1960	9.27	5,720	none	12/2/1996	8.99	4,680	none
4/9/1940	9.52	5,620	none	4/4/1960	9.17	5,290	none	3/10/1998	8.61	3,860	none
12/29/1940	8.90	4,460	none	2/26/1961	9.77	8,980	none	1/24/1999	9.20	5,170	none
4/6/1941	9.25	4,960	none	3/27/1963	9.13	5,140	none	2/28/2000	9.56	6,100	none
3/9/1942	9.10	4,280	none	3/5/1964	9.80	9,200	none	5/14/2000	8.88	4,400	none
3/17/1942	9.26	4,700	none	4/3/1970	8.89	4,460	none	4/10/2001	9.53	6,020	none
9/27/1942	9.00	3,960	none	4/9/1970	8.71	4,070	none	3/21/2003	9.08	4,880	none
12/30/1942	9.99	missing	none	6/22/1972	9.57	7,500	none	7/29/2004	8.80	4,250	none
3/17/1943	9.75	5,720	none	2/25/1975	8.79	4,230	none	4/3/2005	10.00	9,330	none
3/17/1944	9.37	4,680	none	2/22/1976	8.81	4,270	none	6/28/2006	11.35	11,400	none
7/20/1945	9.04	3,510	none	4/16/1976	8.84	4,340	none	11/17/2006	9.52	5,780	none
3/9/1946	9.02	3,430	none	10/9/1976	9.26	5,670	none	3/15/2007	9.15	4,950	none
3/25/1947	9.12	3,950	none	3/14/1977	9.91	10,100	none	3/27/2007	8.62	3,910	none
4/6/1947	9.42	4,790	none	3/31/1977	9.30	5,850	none	3/8/2008	9.19	5,040	none
3/17/1948	9.25	5,380	none	9/21/1977	9.04	4,850	none	Codes or Remarks			
3/20/1948	9.66	6,450	none	10/17/1977	9.17	5,300	none	<p>*** The Sherburne gage was established on 5/31/1938. Crest information before this looks unreliable and incomplete and was not used in our flood frequency study.</p> <p><u>Peak Streamflow Codes:</u></p> <p>(E) = Estimated.</p> <p><u>Crest Height Codes:</u></p> <p>(1) = Backwater Effect.</p> <p>(5) = Gage height at different site and/or datum</p>			
1/6/1949	8.61	3,040	none	1/9/1978	9.07	4,960	none				
3/28/1950	9.38	5,740	none	4/1/1978	8.79	4,230	none				
4/4/1950	9.60	6,300	none	1/2/1979	8.65	4,050	none				
9/1/1950	9.88	7,000	none	3/6/1979	9.94	10,400	none				
12/4/1950	8.83	3,810	none	3/22/1980	9.19	5,560	none				
2/1/1951	8.86	3,970	none	2/12/1981	8.85	4,540	(1)				
3/31/1951	9.16	5,120	none	2/20/1981	8.73	4,260	none				
3/11/1952	9.37	5,710	none	4/25/1983	8.68	4,150	none				
4/5/1952	8.85	3,510	none	12/14/1983	9.51	6,470	(1)				
12/11/1952	9.38	5,740	none	2/15/1984	9.59	6,640	(1)				
2/21/1953	9.16	5,120	none	3/15/1986	9.88	7,070	(1)				
3/11/1955	9.18	4,680	(5)	3/19/1986	8.62	3,940	(1)				
4/6/1956	9.18	5,890	none	2/17/1990	8.53	3,860	none				
4/7/1958	8.94	4,740	none	10/24/1990	8.69	4,170	none				
1/22/1959	9.59	6,200	(1)	3/30/1993	9.23	5,240	none				

**Drainage Area = 263 sq mi
Gage Datum = 1,037.16 ft MSL**

**Susquehanna Basin (North branch)
Chenango County**