

**The Total Number of Floods
Unadilla River at Rockdale, NY
Period of Record 1937 to Present**

**Lat = 42 22 40
Flood Stage = 11 ft**

**Lon = 75 24 23
Floods = 29**

Date of Crest	Crest (ft)	Flow (cfs)	Codes	Codes or Remarks
10/7/1932	11.00	10,400	***	<p>*** The Rockdale gage was reestablished on 1/1/1937. Crest information before this time looks unreliable and incomplete and was not used in our flood frequency study</p> <p align="center"><u>Peak Streamflow Codes:</u></p> <p align="center">(E) = Estimated.</p> <p align="center"><u>Crest Height Codes:</u></p> <p align="center">(1) = Backwater effect</p>
4/1/1940	11.92	13,400	none	
4/9/1940	11.16	11,400	none	
12/31/1942	12.98	17,400	none	
3/18/1943	12.07	14,100	none	
3/18/1944	11.00	10,600	none	
3/21/1948	11.86	12,800	none	
9/2/1950	11.77	12,500	none	
4/6/1956	11.54	13,100	none	
1/22/1959	11.36	12,700	none	
4/1/1960	11.33	12,600	none	
4/5/1960	11.61	13,300	none	
2/26/1961	11.54	13,100	none	
4/1/1962	11.04	11,800	none	
3/27/1963	11.12	12,100	none	
3/6/1964	12.30	15,200	none	
3/14/1977	12.64	16,200	none	
10/18/1977	11.63	13,400	none	
3/26/1979	12.62	16,300	none	
12/14/1983	11.60	13,400	none	
2/16/1984	11.48	13,000	none	
3/16/1986	11.47	13,000	none	
3/31/1993	11.60	12,700	none	
4/11/1993	11.89	14,000	none	
1/19/1996	12.24	13,900	(E) (1)	
1/9/1998	11.16	12,000	none	
2/28/2000	11.81	13,800	none	
4/10/2001	11.04	11,600	none	
4/3/2005	11.83	13,900	none	
6/28/2006	13.96	23,100	none	

**Drainage Area = 520 sq mi
Gage Datum = 992.25 ft MSL**

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