

Monthly Median Streamflow

Lat = 42 22 40

Unadilla River at Rockdale, NY

Lon = 75 24 23

Flood Stage = 11 ft

Period of Record 1929 - 2006

Floods = INC

YEAR	Monthly median streamflow, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1929	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	590	620
1930	1,230	400	1,440	815	428	248	119	53	73	64	73	138
1931	110	130	340	1,580	1,010	267	240	150	130	109	372	998
1932	1,640	1,060	591	2,340	508	170	380	300	130	713	1,640	461
1933	459	340	1,140	2,400	417	130	85	95	440	missing	missing	missing
1934	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1935	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1936	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1937	1,380	870	609	2,060	675	346	290	175	220	145	620	523
1938	460	1,620	1,610	1,040	450	185	128	200	160	320	342	1,160
1939	490	400	1,720	1,890	322	133	68	54	40	48	124	280
1940	230	280	600	3,830	445	242	202	99	182	189	461	930
1941	599	430	520	1,880	314	116	70	69	63	81	232	196
1942	400	290	1,670	1,510	483	670	244	257	183	757	1,230	860
1943	840	640	1,940	1,260	2,140	949	202	221	98	80	620	350
1944	175	260	1,520	1,720	837	358	180	82	100	285	501	660
1945	560	400	2,830	797	1,360	805	436	302	741	1,310	1,480	540
1946	500	505	1,500	447	518	1,070	269	145	80	243	316	245
1947	1,040	552	1,410	1,560	1,670	1,040	673	237	130	88	290	430
1948	280	860	1,420	1,290	1,070	552	256	241	116	100	236	377
1949	1,350	888	1,100	906	643	159	96	76	199	390	652	1,020
1950	1,390	711	1,080	1,890	503	402	209	222	804	266	492	1,080
1951	1,060	1,670	1,590	1,440	436	232	694	220	195	165	914	1,200
1952	1,630	680	1,750	1,280	687	218	200	155	102	92	116	735
1953	816	1,140	1,450	1,350	1,080	207	100	76	64	66	102	560
1954	310	900	1,090	1,200	1,060	542	116	84	104	86	763	1,190
1955	620	453	2,420	1,330	520	260	86	70	58	686	1,090	640
1956	410	400	1,350	3,870	935	354	195	86	195	235	290	1,120
1957	624	480	884	1,290	510	275	150	205	140	170	340	717
1958	620	430	771	3,460	1,330	806	354	145	145	145	815	480
1959	300	720	1,520	1,380	469	165	80	60	54	258	1,400	1,770
1960	740	852	349	2,030	780	692	220	140	252	252	482	240
1961	210	120	1,360	2,100	1,120	665	300	174	101	77	150	370
1962	820	270	1,490	1,900	539	134	65	64	58	322	594	500
1963	300	290	1,000	1,190	846	343	130	124	78	53	106	400
1964	700	420	2,510	1,670	474	120	70	52	30	35	42	125
1965	250	700	700	2,050	482	139	91	53	77	203	678	754
1966	500	720	1,980	1,210	1,220	342	130	78	95	116	211	410
1967	370	500	660	1,270	1,110	262	154	146	157	160	1,030	1,130
1968	400	470	660	673	838	800	290	105	116	174	1,830	940
1969	760	560	350	1,510	586	325	236	163	81	91	832	653
1970	400	960	500	3,290	848	203	185	79	98	192	521	633
1971	500	1,780	1,540	2,350	1,070	190	128	144	113	102	164	1,200
1972	940	320	1,670	2,310	1,560	1,250	458	150	100	133	1,420	1,790
1973	1,000	600	1,550	1,250	1,220	616	270	124	100	88	166	1,430
1974	880	760	1,100	1,870	742	252	236	177	346	228	981	830
1975	1,070	660	1,200	1,430	1,030	328	152	140	370	981	937	820
1976	500	1,500	1,800	1,300	1,470	945	601	467	346	1,850	748	600
1977	300	240	2,810	1,380	756	209	127	188	794	2,090	1,280	1,670
1978	1,000	620	1,000	2,080	627	351	149	177	136	377	322	740
1979	1,200	460	2,590	2,010	814	259	117	84	130	202	522	580

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

Susquehanna Basin (North branch)
Chenango County

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YEAR	Monthly median streamflow, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1980	350	160	1,200	1,700	547	245	279	130	83	80	261	620
1981	240	2,500	726	727	506	540	179	104	187	841	929	560
1982	700	720	2,330	1,860	475	743	269	97	71	59	115	247
1983	405	866	1,500	2,150	1,230	340	89	97	67	82	184	1,000
1984	410	1,230	740	1,570	1,520	375	210	104	84	77	205	1,190
1985	410	170	1,200	698	263	143	99	68	86	585	1,000	900
1986	380	610	2,160	992	462	492	229	447	171	533	1,110	991
1987	440	280	1,700	1,950	283	180	181	118	301	262	570	914
1988	420	720	1,080	734	617	151	128	133	162	138	1,380	600
1989	472	470	639	1,140	996	1,220	197	131	150	266	1,130	380
1990	851	1,810	1,460	1,320	1,440	344	217	229	116	1,020	1,190	1,560
1991	720	931	1,480	1,300	870	182	99	83	83	245	387	924
1992	809	541	1,000	1,220	784	303	427	655	463	693	1,400	800
1993	850	333	253	3,490	501	252	102	89	80	111	664	1,100
1994	320	700	1,650	4,030	692	314	499	541	274	207	370	820
1995	700	480	1,300	missing	missing	missing	missing	missing	missing	missing	missing	missing
1996	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1997	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1998	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1999	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
2000	missing	missing	missing	missing	missing	missing	missing	missing	missing	285	306	571
2001	440	823	790	1,520	335	320	217	88	64	75	88	290
2002	222	1,220	975	1,020	1,210	863	170	94	96	513	998	927
2003	650	710	850	1,610	827	840	312	474	455	729	1,290	1,530
2004	660	360	1,720	1,270	836	341	532	934	770	missing	missing	missing
2005	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
2006	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Med	550	580	1,220	1,530	727	326	183	130	125	182	558	697

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

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