

Maximum Daily Mean Streamflow by Month

Lat = 42 32 28

Otselic River at Cincinnatus, NY

Lon = 75 54 00

Flood Stage = 9 ft

Period of Record 1938 - 2006

Floods = INC

YEAR	Maximum daily mean streamflow by month, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1938	missing	missing	missing	missing	missing	34	70	388	2,110	168	178	1,810
1939	508	3,500	2,880	1,370	214	37	20	41	12	24	51	524
1940	182	185	3,700	4,420	1,300	280	981	160	47	48	370	2,590
1941	733	160	306	3,880	239	66	179	105	27	56	405	2,130
1942	654	228	3,710	927	1,950	280	62	451	1,090	731	1,270	5,320
1943	1,640	1,750	4,900	2,210	1,310	1,050	95	317	67	1,710	1,990	347
1944	345	241	4,050	2,440	2,510	467	102	24	69	278	323	725
1945	1,000	1,240	3,720	1,520	1,670	817	433	140	2,270	3,910	1,200	400
1946	1,070	768	3,300	211	1,640	1,010	664	166	250	617	303	257
1947	2,550	1,120	3,020	4,030	1,600	2,650	955	251	79	54	634	489
1948	116	600	6,200	1,340	1,280	1,170	196	1,190	59	81	601	2,000
1949	2,140	1,500	1,210	601	600	269	649	593	859	359	420	2,350
1950	1,510	281	3,400	5,570	413	1,310	414	198	2,400	310	1,100	3,350
1951	1,350	1,700	4,440	2,210	273	488	632	103	75	72	686	974
1952	1,890	1,270	1,720	2,120	913	241	2,730	334	145	84	784	2,580
1953	1,870	2,180	1,770	997	1,340	127	35	33	19	32	48	301
1954	660	2,130	1,140	1,140	928	494	110	30	48	17	589	1,580
1955	998	480	2,770	963	253	277	49	45	31	2,730	1,080	988
1956	336	562	2,950	4,040	794	282	122	35	121	99	354	1,020
1957	2,800	1,590	1,120	1,360	772	231	220	298	354	101	320	2,220
1958	360	300	952	3,280	930	1,130	261	106	423	529	338	299
1959	4,360	402	1,350	2,950	280	161	66	45	53	924	2,460	2,040
1960	1,480	2,660	3,870	3,500	590	572	63	58	316	170	186	90
1961	64	4,740	1,570	2,330	996	1,730	290	222	268	41	356	376
1962	1,410	470	2,200	2,410	654	70	19	94	70	309	674	424
1963	306	125	3,770	2,330	631	142	76	50	27	12	703	1,130
1964	1,900	310	4,730	1,350	572	60	31	17	9	missing	missing	missing
1965	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1966	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1967	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1968	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1969	missing	missing	missing	missing	missing	missing	missing	missing	missing	57	1,610	1,290
1970	160	840	870	2,470	394	137	252	46	144	350	785	445
1971	360	1,160	1,610	2,850	834	133	146	141	36	38	81	1,110
1972	680	130	1,570	2,620	2,220	4,530	637	78	30	65	1,260	2,290
1973	2,580	2,010	1,180	1,670	828	268	76	39	44	62	269	2,330
1974	1,060	834	1,590	3,370	796	129	1,240	99	346	143	836	1,980
1975	1,170	3,330	1,670	1,150	1,100	350	168	140	3,760	1,010	367	503
1976	889	2,270	2,080	2,280	1,290	414	889	771	471	3,350	587	533
1977	120	696	5,050	1,280	350	176	102	231	2,810	2,660	1,740	2,230
1978	2,330	416	2,010	2,690	297	144	83	184	570	331	162	786
1979	3,190	300	5,510	880	574	209	41	28	172	99	1,400	559
1980	306	82	3,910	1,800	202	229	212	98	29	153	373	280
1981	110	2,860	458	353	268	299	102	57	1,280	1,670	448	443
1982	500	470	1,480	2,020	1,370	1,210	345	54	47	28	283	611
1983	330	1,600	452	2,150	1,460	213	63	120	49	35	424	5,340
1984	94	5,040	696	2,480	1,970	726	1,080	382	131	132	684	1,150
1985	792	1,270	1,900	722	171	77	43	28	543	249	1,300	1,280
1986	820	641	4,800	627	839	270	252	810	251	744	2,330	1,300
1987	200	92	1,870	1,720	190	87	235	72	323	432	910	551
1988	413	1,250	3,290	757	841	123	213	143	57	465	1,710	300

Drainage Area = 147 sq mi

Susquehanna Basin (North branch)

Gage Datum = 1,031.67 ft MSL

Cortland County

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1989	299	650	2,190	1,490	2,480	1,840	206	64	667	1,500	775	280
1990	1,160	2,150	1,270	2,160	1,450	415	203	85	57	4,320	2,120	1,910
1991	902	944	2,340	1,610	358	150	56	62	95	84	501	774
1992	777	559	1,700	1,090	980	2,340	1,420	1,310	368	1,650	2,090	900
1993	800	200	3,430	5,300	354	337	52	34	71	107	1,350	1,160
1994	340	550	1,920	3,650	559	862	409	2,480	106	68	737	909
1995	944	253	1,510	557	242	161	43	38	37	1,660	806	358
1996	4,500	1,500	697	1,490	1,970	400	562	536	697	193	2,390	4,280
1997	578	1,720	1,530	1,060	623	294	86	40	30	36	292	505
1998	4,090	935	2,570	1,130	747	572	931	66	58	51	124	486
1999	3,500	751	1,010	1,550	225	50	56	17	178	120	780	518
2000	1,410	4,620	1,250	2,350	3,700	494	600	80	218	566	540	2,050
2001	168	555	700	3,700	155	2,210	146	49	589	50	335	535
2002	742	1,730	1,240	1,810	2,050	1,220	114	53	2,190	1,360	1,320	915
2003	530	471	3,490	1,880	694	869	1,220	1,180	461	1,730	2,440	2,210
2004	832	114	2,830	1,030	546	269	1,490	1,550	1,940	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
Max	4,500	5,040	6,200	5,570	3,700	4,530	2,730	2,480	3,760	4,320	2,460	5,340
Day	19-Jan	15-Feb	20-Mar	4-Apr	14-May	23-Jun	10-Jul	18-Aug	26-Sep	24-Oct	28-Nov	14-Dec
Year	1996	1984	1948	1950	2000	1972	1952	1994	1975	1990	1959	1983

Drainage Area = 147 sq mi
Gage Datum = 1,031.67 ft MSL

Susquehanna Basin (North branch)
Cortland County