

Monthly Mean Streamflow

Lat = 42 32 28

Otselic River at Cincinnatus, NY

Lon = 75 54 00

Flood Stage = 9 ft

Period of Record 1938 - 2007

Floods = INC

YEAR	No Incomplete Data is used for Statistical Calculation - Discharge, cubic feet per second												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1938	missing	missing	missing	missing	missing	missing	26	64	290	73	92	418	missing
1939	189	558	739	619	82	25	13	14	6	11	26	126	201
1940	85	101	320	1,693	351	136	153	34	24	26	138	541	300
1941	210	102	178	1,063	95	38	27	29	17	29	117	290	183
1942	170	114	824	537	286	104	34	69	163	295	447	629	306
1943	323	349	925	616	656	299	48	65	33	213	339	154	335
1944	80	116	805	683	432	169	46	18	23	86	170	240	239
1945	262	250	1,302	360	510	252	128	60	369	625	543	216	406
1946	264	186	729	150	328	376	101	48	34	197	178	139	228
1947	514	263	518	899	687	368	260	63	41	24	140	172	329
1948	87	204	1,152	522	423	231	110	195	39	33	240	312	296
1949	498	420	431	356	230	78	66	69	154	149	236	463	262
1950	546	185	510	1,158	192	196	139	57	278	112	236	515	344
1951	457	582	694	599	132	108	216	45	32	30	195	361	288
1952	587	339	591	592	307	87	221	69	41	41	176	417	289
1953	359	432	630	429	378	59	19	15	13	13	23	131	208
1954	142	534	425	410	237	145	43	16	17	14	178	425	215
1955	243	149	1,041	442	109	88	25	19	16	363	411	260	264
1956	141	157	610	1,301	328	102	55	24	53	62	99	392	277
1957	306	215	390	434	203	80	76	57	56	50	121	453	203
1958	188	129	325	1,356	360	341	98	51	133	163	222	152	293
1959	420	233	474	826	142	63	33	22	16	200	628	595	304
1960	277	405	282	1,070	261	182	41	27	64	62	117	67	238
1961	56	492	608	877	380	451	103	72	61	26	94	195	285
1962	370	133	566	730	193	25	13	22	19	99	209	172	213
1963	116	76	672	657	289	86	33	28	16	10	79	236	191
1964	362	135	944	629	157	33	16	9	6	missing	missing	missing	missing
1965	missing	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	missing
1967	missing	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	missing
1969	missing	missing	missing	missing	missing	missing	missing	missing	missing	29	390	294	missing
1970	115	290	227	1,213	222	61	78	23	48	127	282	232	243
1971	143	383	493	969	349	67	55	49	25	26	36	435	252
1972	265	87	481	1,055	533	773	169	40	21	29	369	623	370
1973	455	323	551	550	331	114	39	24	25	25	92	555	257
1974	328	249	433	680	271	72	163	35	113	94	376	390	267
1975	328	449	455	529	346	119	40	25	384	392	194	252	293
1976	219	764	760	579	395	205	299	170	182	621	225	202	385
1977	88	139	1,176	435	169	64	43	90	706	713	480	559	388
1978	523	180	511	944	162	83	39	58	68	110	111	261	254
1979	558	170	1,149	503	217	90	24	16	31	47	254	207	272
1980	131	68	614	498	98	71	76	35	19	28	109	177	160
1981	76	720	224	249	156	171	56	32	216	497	312	218	244
1982	190	200	496	643	214	353	114	31	21	20	89	208	215
1983	172	354	297	664	390	96	22	29	15	16	122	582	230
1984	65	634	248	674	585	172	174	101	59	47	141	428	277
1985	212	179	502	273	80	45	27	15	64	116	401	331	187
1986	173	209	860	276	164	121	60	241	75	234	532	394	278
1987	133	63	631	608	89	43	44	22	100	107	202	305	195
1988	172	253	506	319	265	54	48	34	35	101	431	188	200

Drainage Area = 147 sq mi

Gage Datum = 1,031.67 ft MSL

Susquehanna Basin (North branch)

Cortland County

Monthly Mean Streamflow

Lat = 42 32 28

Otselic River at Cincinnatus, NY

Lon = 75 54 00

Flood Stage = 9 ft

Period of Record 1938 - 2007

Floods = INC

YEAR	No Incomplete Data is used for Statistical Calculation - Discharge, cubic feet per second												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1989	160	216	453	430	495	449	82	30	128	289	370	123	269
1990	339	648	404	471	550	115	90	38	25	522	506	677	365
1991	298	342	598	509	181	52	24	22	36	61	147	337	217
1992	304	194	530	575	285	264	283	247	141	370	589	351	344
1993	368	136	374	1,422	146	92	32	25	32	42	368	341	281
1994	96	201	526	1,333	207	164	110	277	62	45	189	279	291
1995	314	123	387	246	115	61	24	16	13	201	309	190	167
1996	648	472	405	672	641	171	210	118	118	85	505	841	407
1997	221	367	694	422	271	99	40	19	20	24	109	169	205
1998	716	310	865	420	203	194	221	29	22	29	52	105	264
1999	424	321	369	531	107	30	21	11	33	67	190	273	198
2000	371	487	625	738	927	233	133	51	79	157	145	337	357
2001	116	236	275	1,168	82	255	61	25	51	38	70	251	219
2002	183	584	425	448	567	381	60	24	217	359	440	333	335
2003	221	226	1,016	525	292	331	208	210	155	435	573	610	400
2004	252	93	787	436	283	103	325	406	332	122	311	586	336
2005	443	232	373	1,041	116	55	44	19	34	323	490	324	291
2006	584	414	398	253	158	731	388	234	178	missing	missing	missing	missing
2007	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	280	289	584	672	292	169	95	64	92	152	253	334	273
Max	716	764	1,302	1,693	927	773	325	406	706	713	628	841	
Min	56	63	178	150	80	25	13	9	6	10	23	67	

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

Susquehanna Basin (North branch)
Cortland County