

Maximum Daily Mean Streamflow by Month

Lat = 41 59 48

Cowanesque River near Lawrenceville, PA

Lon = 77 08 25

Flood Stage = 13 ft

Period of Record 1951 - 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
1951	missing	missing	missing	missing	missing	missing	missing	missing	missing	16	727	1,990
1952	4,040	2,750	7,740	3,300	3,060	272	39	45	26	102	720	4,420
1953	2,110	2,000	5,750	1,010	2,430	1,400	362	25	26	17	82	250
1954	960	1,040	3,130	1,590	2,310	3,760	30	4	18	240	44	1,380
1955	591	1,000	3,000	440	175	33	225	978	37	8,380	4,490	643
1956	500	2,250	8,580	5,720	1,380	274	493	379	728	148	2,120	1,890
1957	4,230	2,000	2,240	5,040	993	92	86	14	36	19	32	1,140
1958	240	940	2,000	5,400	3,020	1,250	475	161	344	135	360	260
1959	9,160	4,400	2,890	3,210	584	62	29	330	56	1,760	3,090	2,700
1960	866	3,300	8,950	5,120	3,210	3,240	110	125	60	19	23	17
1961	18	6,410	966	12,600	830	725	218	310	66	39	149	53
1962	1,750	1,800	3,390	2,360	492	116	15	34	392	645	498	468
1963	250	66	4,500	698	314	107	51	13	10	10	1,510	578
1964	3,400	264	19,100	2,910	920	102	37	10	6	6	21	70
1965	316	2,500	651	1,480	1,200	591	11	21	15	58	324	193
1966	648	5,000	4,030	900	660	558	14	8	19	20	1,980	597
1967	551	450	3,290	1,210	1,770	144	108	355	221	1,180	894	847
1968	1,200	840	2,720	1,680	2,590	1,230	213	119	198	27	1,230	694
1969	640	400	1,440	3,080	4,100	3,220	198	78	29	68	836	2,890
1970	860	3,370	2,830	3,150	738	122	250	59	74	1,600	2,860	893
1971	160	3,090	4,970	2,640	655	424	139	38	124	114	70	1,540
1972	800	150	3,910	2,760	2,630	21,500	992	56	25	63	1,250	5,040
1973	753	3,030	1,650	1,900	1,010	222	68	215	500	1,480	313	3,070
1974	1,840	2,600	1,560	2,110	1,170	757	1,360	75	336	56	434	1,310
1975	4,520	9,020	2,880	1,080	1,700	4,420	814	360	20,000	1,850	782	1,240
1976	4,840	7,630	3,370	566	915	9,110	266	478	74	1,670	435	420
1977	82	4,300	2,420	1,590	535	891	1,520	561	4,480	1,880	3,020	3,890
1978	4,870	364	5,320	2,660	4,280	216	186	837	130	406	117	552
1979	4,420	357	5,780	1,570	276	163	128	72	506	2,090	3,910	2,800
1980	330	350	3,040	2,450	691	136	78	18	7	123	237	405
1981	52	3,490	570	1,600	2,760	1,060	220	486	483	3,140	968	1,030
1982	1,230	1,010	2,900	2,040	414	4,430	460	58	101	35	538	1,180
1983	192	2,380	2,420	1,860	1,480	968	239	22	17	106	505	3,680
1984	73	3,410	2,610	4,020	3,190	1,540	3,260	3,610	134	164	849	1,470
1985	902	2,760	1,590	1,760	76	48	28	22	17	21	1,220	1,270
1986	2,740	2,450	2,990	2,600	322	807	368	128	42	683	1,460	1,810
1987	527	129	1,930	3,300	424	391	843	28	1,140	308	919	601
1988	307	881	1,850	833	2,710	144	270	21	33	26	158	139
1989	84	791	2,620	1,850	3,600	3,900	766	102	21	421	100	52
1990	1,030	2,560	371	3,280	1,360	167	1,110	117	430	3,590	1,260	3,060
1991	1,790	1,680	3,650	1,120	673	43	16	16	118	15	17	447
1992	572	362	2,880	2,150	505	350	2,320	2,560	1,410	575	1,850	3,710
1993	3,570	144	3,760	5,620	619	177	20	15	185	77	3,350	780
1994	928	2,370	4,370	3,080	643	4,670	763	4,360	711	153	995	1,300
1995	3,370	278	1,040	1,680	369	203	107	105	164	3,130	1,300	933
1996	5,840	2,580	2,330	2,500	4,020	59	62	18	1,070	3,050	4,070	2,720
1997	330	2,050	2,260	674	220	1,880	285	27	27	150	1,960	1,120
1998	5,070	1,870	2,100	2,830	4,580	1,740	1,880	30	50	28	19	21
1999	2,810	634	1,620	1,250	177	30	20	22	94	168	1,660	1,130
2000	701	3,540	1,760	1,850	2,210	4,550	114	219	74	539	241	1,010
2001	201	525	2,040	4,760	191	396	59	15	19	22	198	611

Drainage Area = 298 sq mi
Gage Datum = 983.96 ft MSL

Chemung Basin
Tioga County

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
2002	495	731	1,290	1,110	2,420	5,580	111	31	24	24	254	975
2003	843	470	4,490	2,720	501	3,500	4,770	3,710	3,460	1,390	3,990	3,150
2004	1,210	146	3,280	2,520	2,840	455	3,680	1,450	6,140	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	9,160	9,020	19,100	12,600	4,580	21,500	4,770	4,360	20,000	8,380	4,490	5,040
Day	22-Jan	24-Feb	5-Mar	25-Apr	12-May	23-Jun	22-Jul	20-Aug	26-Sep	14-Oct	16-Nov	6-Dec
Year	1959	1975	1964	1961	1998	1972	2003	1994	1975	1955	1955	1972

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Chemung Basin
Tioga County