

Maximum Daily Mean Streamflow by Month

Lat = 42 00 08

Chemung River at Chemung, NY

Lon = 76 38 06

Flood Stage = 16 ft

Period of Record 1903 - 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
1903	missing	missing	missing	missing	missing	missing	missing	missing	3,860	18,500	12,900	1,790
1904	missing	missing	49,200	17,300	16,700	11,600	2,100	966	497	1,730	510	7,860
1905	5,920	missing	39,800	6,420	1,430	22,000	4,280	2,400	757	1,010	2,350	9,360
1906	12,600	missing	28,400	13,600	14,600	9,530	4,680	2,560	379	5,130	6,890	7,230
1907	14,700	5,310	12,600	20,300	6,180	3,780	3,400	260	385	2,500	9,110	29,300
1908	7,410	42,900	35,300	7,940	13,800	5,020	3,480	598	168	664	298	225
1909	17,000	24,000	10,600	22,800	46,200	9,560	655	189	207	280	230	230
1910	26,900	24,800	42,400	52,100	16,700	3,800	526	168	625	444	640	816
1911	14,200	6,500	13,800	13,500	2,980	2,980	208	2,470	1,560	3,560	1,820	7,300
1912	1,090	7,840	44,500	25,500	17,200	2,470	478	669	13,200	2,980	5,800	6,800
1913	23,800	2,310	49,000	37,500	11,800	2,470	520	245	430	9,900	21,600	1,750
1914	missing	missing	48,000	26,200	41,000	1,310	940	6,600	2,690	366	1,430	605
1915	30,600	51,400	6,070	10,100	2,860	808	30,600	15,800	2,050	8,600	4,420	4,210
1916	24,200	4,210	51,400	41,700	14,900	42,900	2,140	464	870	1,730	960	1,200
1917	3,600	7,010	23,400	9,060	11,400	18,000	13,800	15,300	6,000	24,300	7,850	1,500
1918	700	19,200	54,900	33,100	8,440	3,650	630	630	5,760	7,560	6,490	4,240
1919	3,840	1,600	11,400	14,600	53,500	2,930	3,370	1,800	870	1,050	8,140	4,240
1920	380	480	59,900	4,240	3,650	790	15,300	7,850	1,730	5,760	7,560	13,100
1921	2,600	26,600	16,400	14,200	5,280	995	1,410	585	995	550	23,800	6,980
1922	6,470	19,200	24,800	14,600	3,100	15,700	8,140	2,290	2,440	770	322	1,100
1923	2,600	3,800	34,800	20,800	6,240	1,730	580	295	615	1,000	615	4,650
1924	18,000	6,500	19,200	44,800	30,000	2,930	3,840	1,050	18,500	26,300	346	2,290
1925	340	43,300	8,440	5,820	6,750	1,150	1,150	1,000	1,100	8,820	11,000	12,100
1926	10,400	11,000	24,800	24,300	2,140	1,900	420	3,200	3,000	6,640	33,200	2,930
1927	15,700	13,500	23,800	10,600	23,600	3,280	690	1,860	380	25,100	41,000	33,800
1928	6,290	19,800	19,700	21,600	32,900	21,200	6,540	6,230	420	720	2,430	6,830
1929	8,280	17,300	33,900	49,700	10,000	2,630	1,200	468	420	8,710	12,200	7,160
1930	18,100	23,300	18,700	12,700	7,200	8,890	1,470	240	220	170	130	359
1931	770	2,210	18,600	12,200	16,600	9,030	5,500	2,200	1,400	220	360	6,850
1932	9,490	20,300	21,700	35,500	24,700	990	600	170	150	1,750	12,500	2,270
1933	1,810	904	18,900	17,600	7,700	3,060	4,740	23,500	4,090	1,010	2,960	7,060
1934	15,900	550	24,000	19,100	1,170	920	270	540	5,200	1,450	3,220	7,570
1935	21,500	6,740	18,300	21,300	18,400	1,710	68,800	9,520	935	3,720	7,830	6,960
1936	1,400	10,000	69,400	10,700	4,020	1,500	285	1,930	544	1,340	13,000	5,000
1937	22,000	3,300	5,200	20,000	14,400	14,500	1,080	29,000	3,300	20,800	33,300	15,200
1938	19,900	18,200	26,200	16,300	3,340	8,000	1,250	600	6,330	823	2,480	6,050
1939	3,740	55,900	16,900	9,910	1,710	620	780	1,240	290	1,060	1,500	4,520
1940	1,450	2,000	67,200	80,800	8,740	7,620	3,470	1,160	2,560	578	1,490	14,200
1941	5,420	1,850	15,300	50,600	1,600	1,850	532	490	155	124	360	7,640
1942	1,400	2,600	45,100	8,090	26,600	3,310	8,010	12,000	4,050	7,690	8,400	61,300
1943	19,900	13,600	19,700	26,500	26,500	3,900	640	460	280	12,300	14,500	1,310
1944	2,290	8,890	20,400	13,800	30,900	11,200	1,450	364	270	860	683	2,170
1945	2,900	14,800	46,300	7,520	26,400	4,940	1,740	1,030	10,300	11,200	14,100	12,800
1946	33,800	3,900	13,000	1,450	104,000	24,000	7,710	7,440	3,450	5,250	1,700	2,000
1947	14,600	10,600	14,300	55,000	26,400	29,100	4,320	15,500	6,490	496	1,760	2,570
1948	620	21,400	51,300	33,100	15,900	5,950	1,000	3,060	265	698	5,020	13,300
1949	15,900	10,300	8,180	7,040	4,510	1,170	280	900	580	470	519	4,080
1950	14,400	2,870	71,000	34,900	7,120	7,860	1,270	5,480	7,560	20,400	54,500	26,400
1951	16,700	19,000	61,800	28,300	2,240	6,320	7,600	458	352	198	3,100	9,990
1952	20,900	17,500	43,400	31,400	23,400	2,820	1,020	430	305	746	10,800	28,100
1953	15,500	11,500	34,600	8,030	13,000	8,440	2,220	1,060	225	250	1,800	1,620

Drainage Area = 2,506 sq mi
Gage Datum = 778.63 ft MSL

Chemung Basin
Chemung County

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1954	6,170	9,990	28,500	12,100	23,500	13,900	380	215	200	520	370	11,400
1955	5,560	8,970	27,600	4,510	2,140	500	320	5,600	520	71,600	24,600	6,450
1956	2,170	12,800	66,900	41,600	8,470	2,010	2,410	3,280	3,520	1,040	9,930	15,400
1957	21,000	12,200	16,400	27,500	17,200	1,800	785	399	538	215	506	6,630
1958	1,870	4,200	15,800	48,200	23,600	11,100	4,670	735	1,660	2,360	4,220	2,480
1959	45,000	17,900	18,500	25,000	4,860	800	398	2,630	1,290	10,600	14,700	25,200
1960	7,900	16,900	67,000	65,900	24,400	21,600	1,250	1,440	830	276	325	248
1961	260	41,500	9,280	48,600	12,900	8,070	2,030	2,880	735	432	1,440	716
1962	4,500	5,200	15,000	26,200	5,950	1,470	240	272	1,350	2,430	5,330	6,440
1963	2,100	720	33,200	7,350	3,800	1,750	1,450	280	160	150	7,370	5,950
1964	23,300	3,160	66,200	16,400	9,090	1,060	680	220	133	111	235	598
1965	2,400	11,800	3,950	10,500	6,130	4,480	231	185	190	299	1,590	2,200
1966	3,640	26,300	24,400	6,270	6,670	7,930	376	225	326	215	14,700	4,970
1967	3,140	4,400	26,000	10,500	16,300	2,670	1,740	6,360	3,440	12,600	10,800	6,470
1968	17,200	12,600	22,000	9,220	16,000	10,900	2,970	655	2,280	486	14,600	12,600
1969	6,540	6,940	6,870	21,700	15,200	10,000	1,380	1,200	454	568	11,700	16,300
1970	6,000	18,000	25,000	29,500	6,920	1,550	990	780	680	12,300	21,200	5,390
1971	3,430	30,600	39,200	17,900	7,430	1,770	862	295	1,470	1,030	814	8,790
1972	6,820	1,690	46,000	20,800	25,800	159,000	14,000	1,210	460	1,360	15,100	33,000
1973	8,120	29,400	27,600	23,400	10,800	3,040	1,520	1,810	2,460	4,700	2,660	21,200
1974	15,200	23,600	12,600	20,000	13,200	2,390	5,070	472	1,790	479	3,500	15,100
1975	26,000	42,700	19,300	6,220	24,600	16,400	2,570	2,040	82,300	11,400	4,430	8,550
1976	17,100	40,900	20,700	5,770	10,500	28,000	2,150	6,800	491	19,000	6,490	2,390
1977	800	16,000	21,400	11,000	6,180	1,530	4,880	2,810	20,900	16,600	27,900	30,000
1978	24,000	4,100	40,400	27,900	26,800	2,260	768	4,790	1,050	1,540	772	3,980
1979	26,200	3,310	50,900	12,500	3,370	1,860	897	1,850	5,640	19,000	32,600	22,200
1980	3,310	2,320	28,800	22,300	6,610	680	700	472	247	2,170	2,170	2,240
1981	680	24,300	4,740	10,700	10,100	8,340	1,920	2,060	3,270	25,500	10,300	6,070
1982	8,160	7,000	22,700	15,400	3,800	31,800	5,140	1,670	862	524	2,610	6,210
1983	1,650	11,300	16,700	20,400	13,100	12,100	2,730	681	331	357	4,620	40,100
1984	1,540	50,000	19,000	49,000	28,500	12,000	12,700	15,200	1,760	965	6,320	7,250
1985	5,830	19,000	10,700	16,900	928	1,700	739	414	329	469	10,100	9,450
1986	26,700	19,400	32,100	28,200	4,560	11,400	4,390	1,450	690	3,120	14,800	12,200
1987	4,000	1,100	18,500	23,500	3,380	3,240	4,670	684	9,250	1,880	4,090	4,950
1988	2,400	7,150	12,500	7,510	22,700	1,650	4,570	1,250	958	708	1,370	1,120
1989	900	3,200	23,500	20,900	31,900	26,400	2,610	719	874	4,490	3,000	840
1990	5,900	23,400	4,400	16,600	8,430	2,700	5,370	894	1,730	31,500	12,200	26,900
1991	16,700	11,200	22,600	10,500	5,230	686	309	341	259	257	1,930	3,560
1992	5,430	2,750	27,500	13,100	8,120	5,010	7,640	15,900	9,020	4,030	10,500	20,900
1993	22,500	1,300	37,400	41,500	6,420	1,200	415	377	1,150	650	22,500	7,160
1994	3,500	10,000	43,100	24,500	4,340	22,500	4,750	25,400	4,000	1,840	14,200	11,300
1995	30,100	2,380	9,370	7,800	1,460	1,680	389	418	401	22,300	8,560	4,970
1996	65,400	10,900	17,900	34,100	41,300	3,570	1,500	1,430	5,300	28,200	56,500	25,000
1997	2,820	15,100	13,400	7,660	8,380	8,200	2,080	379	1,350	1,620	5,780	6,090
1998	32,800	22,800	20,200	21,200	33,400	6,440	19,400	545	380	591	284	470
1999	21,700	4,790	20,600	7,340	1,970	398	299	241	2,300	1,140	8,880	7,650
2000	6,500	27,400	11,600	18,200	11,900	17,000	1,370	1,580	479	2,690	1,300	6,920
2001	767	4,730	17,300	32,000	1,780	4,170	636	242	3,550	555	800	5,720
2002	4,940	10,500	13,800	9,560	22,000	18,900	1,880	401	658	741	2,520	10,200
2003	9,550	4,580	31,900	19,900	3,310	15,900	25,800	20,200	9,150	10,700	27,200	23,400
2004	8,750	1,540	27,000	28,100	12,700	5,860	20,200	12,400	55,100	missing	missing	missing

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
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	65,400	55,900	71,000	80,800	104,000	159,000	68,800	29,000	82,300	71,600	56,500	61,300
Day	20-Jan	21-Feb	29-Mar	1-Apr	28-May	23-Jun	9-Jul	27-Aug	27-Sep	15-Oct	9-Nov	31-Dec
Year	1996	1939	1950	1940	1946	1972	1935	1937	1975	1955	1996	1942