

Maximum Daily Mean Streamflow by Month

Lat = 42 19 17

Susquehanna River at Unadilla, NY

Lon = 75 19 01

Flood Stage = 11 ft

Period of Record 1938 - 2006

Floods = 49

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	1,040	584	2,470	19,600	2,190	3,400	8,810
1939	2,240	14,500	7,350	5,700	1,690	440	235	170	185	360	1,580	4,030
1940	720	860	17,300	19,100	4,060	1,830	784	282	1,060	1,010	2,610	9,880
1941	5,700	1,900	2,000	8,260	1,690	617	820	1,350	280	194	678	4,400
1942	2,500	1,960	14,900	4,320	10,300	6,730	2,400	3,690	2,730	3,500	5,250	19,100
1943	12,900	11,600	14,500	6,730	7,420	6,910	2,500	1,190	466	3,160	4,880	1,400
1944	2,000	2,190	12,700	6,490	2,540	2,200	722	416	1,890	2,410	2,430	2,720
1945	6,600	7,200	11,400	4,280	5,150	3,880	1,710	1,380	6,640	6,940	5,050	2,100
1946	5,200	3,100	13,200	1,320	13,000	6,030	2,000	1,050	472	578	538	1,000
1947	5,200	3,830	9,130	12,900	7,290	4,680	4,060	1,100	294	284	1,690	1,590
1948	640	5,600	18,800	5,480	6,430	3,310	1,310	1,820	305	487	1,850	13,800
1949	11,300	6,410	4,640	2,960	2,660	1,090	1,020	3,430	1,440	1,180	2,830	5,340
1950	6,100	2,480	13,000	11,100	2,760	2,240	910	2,270	10,500	718	9,690	10,900
1951	6,040	9,740	10,200	9,250	1,570	1,400	3,390	1,610	1,110	1,020	6,660	5,830
1952	8,430	4,630	6,360	8,960	3,440	2,960	3,780	820	1,350	390	785	11,200
1953	11,500	9,270	7,560	4,820	7,650	1,180	402	230	920	1,000	1,970	5,580
1954	6,770	10,300	4,120	8,220	6,220	3,250	574	1,080	1,680	329	6,030	6,420
1955	4,280	5,860	10,500	4,180	2,220	1,430	500	2,600	800	11,500	4,260	4,050
1956	2,980	3,910	11,900	15,600	6,770	2,480	1,060	280	3,720	755	1,920	5,130
1957	7,020	4,970	4,110	6,240	5,160	1,020	1,140	940	420	480	1,860	6,420
1958	2,690	1,350	4,190	13,800	4,980	3,300	2,230	460	520	4,330	3,200	2,660
1959	13,000	2,890	4,320	10,400	2,370	518	230	195	260	1,360	13,200	7,080
1960	8,830	8,130	10,900	20,100	2,560	4,900	1,030	661	7,430	1,920	1,620	1,080
1961	420	13,000	6,870	6,160	3,770	3,300	2,750	2,510	556	352	2,650	1,800
1962	5,380	2,490	7,460	16,000	2,710	928	198	332	213	1,370	2,090	3,350
1963	1,600	1,160	15,500	10,200	2,830	1,540	392	730	222	222	652	2,360
1964	7,880	2,210	16,900	4,850	2,330	356	228	120	100	72	106	885
1965	2,320	5,130	1,710	5,080	2,400	599	294	119	597	900	1,980	2,270
1966	2,080	4,960	7,450	3,450	4,170	2,020	307	152	465	430	715	2,270
1967	4,480	2,900	6,030	7,450	4,820	1,390	2,030	1,370	1,090	1,740	2,910	5,980
1968	3,410	4,770	9,050	3,590	5,900	4,480	2,580	371	836	422	5,590	5,340
1969	3,930	3,440	7,430	7,590	2,320	3,250	1,270	1,160	262	360	11,400	4,680
1970	1,500	4,430	5,200	10,800	2,440	849	912	240	496	943	1,570	1,420
1971	2,610	6,600	8,100	8,430	5,120	670	587	1,620	529	487	1,420	6,310
1972	3,590	1,270	9,790	11,000	9,600	5,830	4,890	630	277	380	6,890	9,780
1973	8,890	5,360	5,130	7,590	7,320	10,000	7,230	614	188	251	821	9,830
1974	5,520	5,360	3,910	6,290	3,470	1,480	3,710	975	3,460	1,860	4,290	7,910
1975	6,730	9,840	5,330	7,300	5,220	1,810	682	1,960	5,260	10,400	3,790	2,440
1976	9,000	9,330	7,580	6,720	5,650	2,830	3,600	2,030	958	8,180	3,620	3,530
1977	760	4,750	21,000	11,900	4,530	708	410	1,850	14,100	20,800	7,050	7,790
1978	7,600	2,500	8,500	9,060	1,500	1,420	459	2,500	1,890	2,160	1,130	2,350
1979	10,900	2,680	20,000	5,090	4,840	2,330	1,250	230	1,690	1,430	6,460	3,000
1980	1,220	410	12,200	6,280	2,410	3,010	2,290	646	352	1,510	2,450	2,780
1981	560	8,200	3,350	1,850	2,430	1,420	730	232	1,380	8,190	3,040	2,340
1982	4,720	5,650	6,930	8,360	1,800	2,830	1,680	406	178	145	644	1,310
1983	1,500	5,950	4,970	12,900	13,000	1,870	639	694	470	271	2,000	11,100
1984	2,000	10,400	3,170	6,580	9,560	6,390	1,630	526	414	329	3,310	3,310
1985	3,050	5,200	8,280	3,280	931	491	449	253	4,640	1,650	5,800	5,150
1986	3,500	4,100	17,300	3,390	3,950	3,430	2,480	1,570	809	2,140	9,470	5,160
1987	1,010	740	6,780	12,000	1,440	975	1,460	795	3,610	4,320	2,450	2,780
1988	1,400	6,310	8,390	3,380	3,200	1,320	895	3,350	846	1,450	6,650	1,930

Drainage Area = 982 sq mi
Gage Datum = 997.25 ft MSL

Susquehanna Basin (North branch)
Otsego County

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1989	1,100	3,820	8,530	7,530	9,510	6,360	2,200	467	586	6,650	4,800	1,740
1990	6,240	10,000	6,310	6,500	6,800	2,060	1,340	1,310	372	3,630	8,600	6,160
1991	4,680	3,920	6,250	6,240	3,540	754	309	331	335	516	5,740	3,370
1992	2,770	1,750	6,400	4,990	4,740	1,790	1,440	2,260	582	1,420	4,670	5,170
1993	6,230	1,030	19,500	17,700	3,960	707	366	263	207	514	4,850	4,390
1994	2,500	3,900	7,620	11,600	2,530	2,000	2,140	5,900	1,040	338	1,370	2,560
1995	4,350	1,640	6,610	missing	missing	missing	missing	missing	missing	4,080	4,210	2,210
1996	20,600	3,500	3,250	7,060	11,000	1,790	5,550	2,230	1,300	missing	missing	missing
1997	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1998	18,900	2,570	9,080	7,110	3,640	4,780	4,570	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	missing	missing	missing
2001	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
2002	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
2003	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
2004	missing	missing	missing	missing	missing	missing	missing	missing	missing	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	20,600	14,500	21,000	20,100	13,000	10,000	7,230	5,900	19,600	20,800	13,200	19,100
Day	20-Jan	21-Feb	15-Mar	5-Apr	3-May	30-Jun	1-Jul	19-Aug	22-Sep	18-Oct	29-Nov	31-Dec
Year	1996	1939	1977	1960	1983	1973	1973	1994	1938	1977	1959	1942

Drainage Area = 982 sq mi
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Susquehanna Basin (North branch)
Otsego County