

Maximum Daily Mean Streamflow by Month

Lat = 41 31 08

Sinnemahoning Creek at Sinnemahoning, PA

Lon = 78 01 40

Flood Stage = 17 ft

Period of Record 1938 - 2006

Floods = 6

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	missing	missing	missing	missing	112	1,070	960
1939	2,700	7,010	4,740	4,080	2,490	342	162	164	247	3,900	846	1,530
1940	900	1,050	16,800	15,100	5,190	753	667	203	2,200	152	794	4,980
1941	2,670	1,020	3,150	8,850	524	3,340	1,140	339	173	196	802	6,780
1942	1,350	2,500	10,000	5,800	6,300	1,360	24,400	518	905	3,000	4,450	23,000
1943	6,720	6,690	7,410	19,000	7,750	10,200	391	898	77	316	1,070	257
1944	1,500	2,560	10,600	6,210	5,110	1,470	318	83	420	1,550	855	2,090
1945	2,600	7,030	14,200	6,020	8,650	2,530	1,840	2,290	3,760	7,100	5,750	3,130
1946	7,200	4,760	5,640	871	26,700	8,180	1,730	1,630	1,370	2,560	894	2,150
1947	4,450	2,820	3,950	8,160	8,210	7,220	640	532	1,140	148	2,700	1,780
1948	1,900	6,550	9,430	12,800	3,520	2,020	2,430	1,250	204	233	1,310	6,800
1949	6,550	5,070	1,870	3,240	4,280	600	230	416	184	211	500	3,330
1950	9,930	5,270	12,800	9,410	3,900	2,620	1,760	938	1,260	5,930	29,500	8,780
1951	7,220	8,160	12,700	6,990	2,050	2,690	788	88	218	72	1,040	4,350
1952	15,800	6,550	9,040	11,600	13,700	1,180	99	299	83	247	1,060	4,350
1953	6,110	3,160	9,420	3,540	15,300	8,650	364	430	352	158	184	966
1954	3,360	5,270	15,900	9,040	2,980	2,200	506	58	104	4,430	1,190	9,660
1955	4,740	3,900	10,200	4,340	1,610	1,730	184	1,020	165	9,460	7,000	1,170
1956	450	12,200	25,200	8,540	9,810	3,060	1,790	10,200	1,480	1,330	1,720	4,480
1957	8,500	5,000	3,620	7,250	1,460	316	216	97	483	225	308	6,510
1958	1,560	1,600	3,440	9,560	8,760	3,290	3,720	1,350	2,000	1,110	1,530	1,420
1959	21,200	9,380	4,020	7,750	4,000	1,740	440	801	156	2,740	6,310	7,490
1960	4,100	5,210	16,300	12,700	8,090	4,300	658	793	299	69	152	86
1961	150	21,400	7,740	8,500	2,740	1,490	2,410	1,200	220	112	2,250	843
1962	4,000	2,800	8,910	11,500	1,130	411	172	184	1,100	716	807	330
1963	3,060	350	16,000	4,420	1,560	1,000	585	136	300	56	4,200	1,880
1964	4,630	1,090	36,000	7,190	4,070	475	563	1,360	58	53	203	1,590
1965	5,940	5,280	5,260	4,180	3,420	1,090	185	164	759	474	2,250	1,140
1966	2,750	12,300	6,300	5,270	5,610	516	78	432	532	317	2,620	6,240
1967	1,690	3,430	10,800	3,760	4,130	762	1,960	642	17,300	3,860	2,700	2,380
1968	4,000	5,790	6,800	3,220	5,800	2,120	990	208	276	208	2,000	5,570
1969	4,100	3,500	3,180	6,890	4,810	653	608	573	157	319	2,440	4,340
1970	4,400	7,000	3,570	15,000	4,000	1,000	934	625	545	6,030	5,890	3,070
1971	1,870	8,830	7,640	3,960	2,270	881	401	100	634	329	491	8,850
1972	5,180	1,000	15,100	11,000	2,390	44,000	2,650	290	382	548	6,530	11,700
1973	1,670	10,100	9,630	3,150	4,800	3,060	888	1,490	939	6,360	5,560	6,630
1974	7,950	4,100	13,300	10,800	6,610	2,310	10,600	1,300	6,410	692	3,010	5,050
1975	6,870	21,200	8,450	3,260	3,880	5,990	573	666	16,000	2,760	3,070	5,580
1976	4,020	18,400	4,710	1,900	1,260	1,730	2,350	2,050	556	4,200	1,520	1,150
1977	580	6,000	7,770	14,900	986	1,220	2,840	1,100	4,740	2,130	5,250	10,900
1978	6,210	1,200	11,800	7,510	10,300	1,550	619	627	1,920	1,130	765	4,240
1979	13,900	2,000	16,500	5,720	1,900	1,330	1,090	3,250	2,150	6,060	10,400	4,940
1980	1,160	1,200	6,320	7,440	1,630	2,170	679	885	386	2,030	832	2,270
1981	270	16,600	2,050	13,800	13,500	4,750	2,280	956	1,230	13,900	2,200	3,050
1982	3,290	6,000	8,700	5,710	6,450	8,840	1,240	301	442	215	3,310	2,720
1983	1,160	2,960	6,830	5,210	6,000	9,340	2,820	535	280	445	2,730	6,100
1984	600	17,800	4,850	14,800	11,400	13,400	3,210	3,700	348	557	3,320	5,860
1985	3,730	9,230	8,160	7,240	809	2,450	885	1,060	1,200	428	11,900	4,000
1986	7,990	7,010	9,420	3,790	837	5,110	2,870	775	452	2,260	10,300	4,400
1987	937	450	6,040	7,260	2,330	1,530	6,740	785	5,260	1,130	8,490	5,390
1988	1,600	5,060	4,330	1,710	5,650	672	481	667	746	386	1,690	2,890

Drainage Area = 685 sq mi
Gage Datum = 769.36 ft MSL

West Branch Susquehanna Basin
Cameron County

Maximum Daily Mean Streamflow by Month

Lat = 41 31 08

Sinnemahoning Creek at Sinnemahoning, PA

Lon = 78 01 40

Flood Stage = 17 ft

Period of Record 1938 - 2006

Floods = 6

YEAR	Maximum daily mean streamflow by month, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1989	1,340	4,290	12,600	8,730	8,760	18,700	1,200	173	382	768	1,760	568
1990	3,670	8,190	1,660	8,890	4,660	1,250	5,160	3,130	2,080	8,950	2,690	11,800
1991	6,730	5,240	13,900	4,130	2,010	254	337	249	380	280	517	1,470
1992	2,400	2,980	3,420	4,410	1,340	518	10,900	6,240	5,320	895	4,010	7,670
1993	9,200	800	14,000	14,500	1,920	684	440	497	2,170	2,620	16,500	3,840
1994	3,500	5,000	13,700	9,220	2,720	6,330	1,630	17,400	1,180	803	4,700	4,800
1995	6,400	844	3,640	4,710	2,890	1,770	1,400	229	83	4,060	4,060	2,570
1996	25,000	7,210	5,530	7,040	9,280	1,350	934	275	3,660	10,100	13,500	7,210
1997	1,380	9,990	8,250	2,300	2,060	3,020	719	1,100	618	479	4,930	2,250
1998	11,800	3,570	3,830	6,210	5,490	790	405	143	110	489	96	2,420
1999	12,000	2,420	3,190	4,310	907	215	410	84	338	413	4,570	2,570
2000	1,580	7,240	3,230	7,150	3,300	1,990	481	964	432	889	827	3,220
2001	700	3,410	6,480	2,810	1,710	3,410	636	165	337	828	1,700	6,720
2002	2,410	3,900	7,450	5,330	14,700	5,730	303	283	858	648	2,240	4,060
2003	8,540	2,200	10,400	7,320	1,890	2,600	7,500	10,000	6,220	2,310	17,000	6,350
2004	11,200	1,300	14,500	9,890	9,290	1,490	8,140	4,230	38,000	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	25,000	21,400	36,000	19,000	26,700	44,000	24,400	17,400	38,000	13,900	29,500	23,000
Day	19-Jan	26-Feb	10-Mar	21-Apr	28-May	23-Jun	19-Jul	18-Aug	18-Sep	28-Oct	25-Nov	30-Dec
Year	1996	1961	1964	1943	1946	1972	1942	1994	2004	1981	1950	1942

Drainage Area = 685 sq mi
Gage Datum = 769.36 ft MSL

West Branch Susquehanna Basin
Cameron County