

Maximum Daily Mean Streamflow by Month

Lat = 41 07 03 West Branch Susquehanna River at Karthaus, PA Lon = 78 06 33

Flood Stage = 19 ft

Period of Record 1940 - 2006

Floods = 0

YEAR	Maximum daily mean streamflow by month, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1940	missing	missing	44,600	40,400	5,700	3,940	4,190	704	1,900	404	1,930	11,600
1941	5,430	2,220	7,450	17,100	956	10,500	1,280	4,860	1,620	498	1,500	12,400
1942	3,200	4,500	18,300	12,000	9,430	3,660	930	800	1,170	5,240	6,090	41,600
1943	19,700	7,250	9,500	21,600	16,000	4,850	1,670	1,610	237	569	2,560	630
1944	8,400	6,800	18,600	8,300	12,800	4,870	878	703	513	5,580	1,380	3,900
1945	6,230	17,800	39,400	8,450	16,200	4,240	1,530	1,820	8,820	6,270	10,500	7,950
1946	9,370	11,000	9,950	2,480	33,700	16,000	5,390	2,960	829	6,270	2,060	6,300
1947	7,150	4,770	6,380	7,950	11,200	7,410	2,700	2,060	2,000	330	4,990	4,070
1948	5,420	10,700	10,100	37,100	7,410	6,320	3,680	1,870	346	741	2,480	11,600
1949	13,200	7,860	4,060	5,540	4,880	1,460	758	713	462	373	1,190	7,170
1950	16,600	13,500	23,500	8,230	4,460	5,050	2,620	3,400	2,850	10,900	22,400	17,400
1951	14,600	14,800	17,800	13,800	9,920	11,300	3,640	1,230	326	247	1,860	5,040
1952	27,300	9,220	24,400	15,400	16,200	3,640	507	2,480	669	339	5,800	9,630
1953	7,540	4,720	15,800	7,270	20,600	18,700	994	2,730	613	294	348	1,510
1954	6,340	4,900	31,900	8,100	4,920	5,500	1,570	1,310	715	16,000	2,900	18,900
1955	11,700	10,700	15,800	8,360	3,840	5,620	1,420	1,840	765	9,220	7,740	2,260
1956	795	20,000	25,100	14,200	18,000	7,060	19,700	15,000	2,250	3,160	4,250	7,310
1957	10,500	7,830	4,150	18,700	2,760	1,640	1,060	483	292	323	472	9,520
1958	3,000	3,600	8,650	13,000	15,800	3,640	8,370	4,600	2,880	1,490	3,350	2,700
1959	22,000	16,000	8,650	15,400	10,400	1,440	709	669	677	7,430	9,960	10,400
1960	7,170	7,020	31,900	30,400	19,200	15,000	1,970	725	1,880	340	685	361
1961	880	32,700	15,000	13,800	5,890	4,490	3,220	4,270	1,640	385	6,970	3,740
1962	7,400	12,000	14,200	15,600	3,540	1,720	484	490	4,970	2,040	2,380	882
1963	6,800	940	20,800	6,140	5,000	4,060	818	522	1,450	224	4,760	4,610
1964	8,090	2,870	53,200	12,500	9,360	1,280	1,320	4,030	224	350	960	4,580
1965	8,790	10,000	12,800	8,990	2,810	976	365	452	868	920	1,460	1,240
1966	4,450	17,000	9,200	9,170	10,400	1,950	510	544	1,630	1,570	4,300	6,390
1967	3,380	5,330	16,300	7,080	8,490	1,920	2,590	2,930	11,000	6,020	6,000	4,300
1968	7,000	9,980	7,460	8,140	10,900	7,530	1,660	668	1,250	1,430	6,390	7,350
1969	6,820	7,180	3,400	6,900	4,690	1,820	1,720	3,630	649	757	2,440	6,910
1970	7,560	11,300	9,140	21,200	7,910	2,290	1,900	1,600	4,500	2,700	8,600	9,110
1971	7,100	18,000	15,400	5,910	6,110	1,800	1,610	1,400	5,050	2,040	1,500	11,700
1972	6,940	2,100	22,500	17,000	3,430	79,200	13,800	850	2,280	925	6,840	15,200
1973	4,340	15,800	11,300	7,060	7,130	5,460	3,010	5,060	1,680	3,570	8,330	12,000
1974	13,500	5,040	12,000	13,900	8,550	3,170	4,880	2,900	6,560	1,210	2,410	8,640
1975	16,500	26,300	10,300	5,000	6,720	6,200	1,850	1,470	27,100	6,740	5,350	4,510
1976	6,300	19,500	6,990	3,720	1,710	7,840	3,860	4,550	2,130	11,100	3,890	2,800
1977	950	12,900	12,700	20,900	3,000	1,660	10,800	5,430	3,340	8,700	5,190	9,620
1978	8,190	3,320	18,500	10,700	21,600	5,720	1,220	1,350	2,830	2,160	1,460	6,830
1979	14,200	10,700	32,600	7,590	9,250	3,620	3,710	3,840	7,240	12,400	13,000	5,620
1980	2,540	2,460	11,600	15,400	10,400	4,540	3,320	5,120	721	3,090	2,750	3,530
1981	881	23,400	8,310	11,100	11,800	10,000	4,140	1,410	1,490	10,700	3,170	4,830
1982	5,490	5,110	18,300	6,910	6,260	17,000	3,060	1,010	847	737	4,340	3,300
1983	1,860	5,170	8,520	11,200	10,200	16,500	5,630	631	490	887	4,950	7,880
1984	1,740	23,600	6,800	16,600	11,900	11,600	5,080	13,700	1,200	950	3,680	7,540
1985	6,790	12,500	16,000	17,800	5,140	2,340	1,490	799	1,050	459	16,000	8,870
1986	6,550	13,000	15,100	6,130	2,110	8,800	4,300	1,960	1,510	8,490	13,900	7,180
1987	2,590	1,580	8,200	14,900	5,760	5,050	8,650	948	3,480	1,440	6,530	6,660
1988	3,970	15,300	5,730	3,890	9,760	1,710	834	738	1,180	667	4,900	3,880
1989	3,360	7,380	19,000	16,200	11,800	10,200	4,330	1,080	1,300	1,870	2,690	1,430
1990	8,460	11,400	2,440	7,220	10,400	7,960	14,700	4,190	3,000	11,000	5,380	13,000

Drainage Area = 1,462 sq mi
Gage Datum = 830.59 ft MSL

West Branch Susquehanna Basin
Clearfield County

Maximum Daily Mean Streamflow by Month

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YEAR	Maximum daily mean streamflow by month, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1991	12,000	7,870	13,600	9,290	4,610	1,190	3,620	543	517	582	2,330	6,220
1992	4,080	4,000	6,960	9,150	2,610	1,280	4,690	5,860	2,290	1,600	5,520	8,500
1993	14,300	2,380	21,000	23,900	6,400	5,010	1,680	820	3,330	1,490	15,700	9,100
1994	6,130	8,800	23,500	17,700	6,750	4,070	3,820	8,690	2,350	1,740	10,400	7,780
1995	9,700	2,430	5,120	4,080	7,280	4,280	2,070	753	326	missing	missing	missing
1996	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1997	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing	missing
1998	missing	missing	missing	missing	missing	missing	missing	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	27,300	32,700	53,200	40,400	33,700	79,200	19,700	15,000	27,100	16,000	22,400	41,600
Day	27-Jan	26-Feb	10-Mar	1-Apr	28-May	23-Jun	3-Jul	8-Aug	26-Sep	17-Oct	25-Nov	31-Dec
Year	1952	1961	1964	1940	1946	1972	1956	1956	1975	1954	1950	1942

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