

## Minimum Daily Mean Streamflow by Month

Lat = 40 03 16

Susquehanna River at Marietta, PA

Lon = 76 31 52

Flood Stage = 49 ft

Period of Record 1931 - 2006

Floods = 30

YEAR	Monthly mean streamflow, in ft <sup>3</sup> /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1931	missing	missing	missing	missing	missing	missing	missing	missing	missing	3,960	4,340	17,900
1932	19,500	18,100	13,300	23,000	18,100	9,700	5,370	3,740	1,380	1,450	26,200	6,000
1933	18,100	12,500	21,000	38,800	33,500	9,200	6,180	5,680	18,100	8,750	10,000	9,500
1934	14,000	6,000	6,500	28,000	11,900	7,740	3,430	4,790	4,960	8,580	11,400	20,100
1935	14,500	15,000	47,000	29,900	15,000	8,750	8,240	5,860	4,630	3,180	12,300	12,000
1936	12,500	12,500	78,000	27,100	13,100	8,040	3,520	3,240	3,000	3,720	9,500	8,200
1937	46,500	28,000	23,900	32,900	28,000	13,700	7,590	6,050	6,960	4,060	22,300	12,000
1938	13,000	37,400	27,600	29,900	17,300	8,060	8,280	5,760	3,980	6,640	7,580	13,700
1939	10,300	43,500	38,600	42,200	13,100	7,900	3,930	3,250	2,090	3,490	6,290	5,860
1940	5,600	6,000	14,700	71,200	23,100	14,000	8,460	4,720	7,160	6,310	7,920	14,400
1941	14,400	13,600	15,000	23,900	8,680	7,370	4,990	4,370	2,580	2,340	4,220	6,540
1942	8,460	14,400	20,100	23,100	16,600	14,400	8,230	10,600	6,760	11,800	23,100	9,800
1943	27,500	22,000	29,400	25,400	41,000	13,700	7,370	5,480	2,800	3,250	23,100	6,800
1944	8,400	6,600	24,600	38,600	28,000	15,300	6,380	3,930	3,650	5,150	6,960	15,000
1945	9,600	10,000	63,300	27,100	47,400	21,600	11,400	8,680	9,880	20,100	23,100	17,500
1946	18,000	12,500	48,700	15,300	13,700	25,400	10,600	9,390	5,830	9,390	10,900	10,400
1947	20,800	11,500	12,500	44,800	50,100	17,300	15,000	12,600	7,160	4,370	6,010	10,500
1948	8,200	8,400	30,900	51,500	48,700	20,100	12,000	7,370	4,080	4,080	5,320	14,500
1949	37,400	31,900	24,600	31,900	18,000	7,580	6,340	4,370	5,150	6,420	7,820	10,900
1950	29,000	28,000	13,000	37,400	29,900	13,700	11,200	5,940	8,680	7,250	13,700	18,000
1951	24,000	50,000	57,300	44,800	16,300	12,600	12,800	5,120	3,900	3,380	7,240	17,500
1952	34,000	20,800	20,800	48,000	26,300	8,900	6,900	6,320	5,390	3,860	3,440	19,400
1953	17,300	29,900	35,100	43,500	37,400	11,700	5,530	3,440	2,700	2,850	4,090	10,500
1954	4,000	9,600	34,000	30,900	19,400	9,860	3,830	3,630	3,670	3,960	7,920	17,000
1955	8,000	7,600	52,900	29,000	9,610	7,670	3,160	2,820	5,200	8,620	28,000	10,000
1956	10,400	15,300	51,500	50,100	23,900	17,000	16,000	10,600	11,200	9,860	17,300	16,600
1957	9,000	22,300	37,400	43,500	18,700	9,610	5,060	3,530	2,980	3,700	4,670	8,140
1958	15,000	10,500	39,800	72,900	20,800	14,700	10,600	9,360	6,980	7,440	16,000	10,500
1959	11,000	23,900	23,900	34,000	15,300	7,670	5,000	4,050	2,850	3,410	23,100	27,100
1960	23,100	20,100	18,500	29,000	21,600	25,400	9,110	5,920	5,530	7,210	8,860	3,300
1961	8,700	7,000	55,800	46,100	25,400	18,000	10,100	6,330	4,360	3,330	3,600	9,360
1962	10,000	12,500	29,000	36,200	11,200	5,620	3,200	2,830	3,030	7,950	10,300	10,000
1963	8,600	11,000	11,000	25,100	19,600	9,510	5,680	3,760	2,710	2,140	2,100	7,000
1964	8,000	13,000	14,000	46,300	11,900	6,760	4,630	3,180	1,450	2,380	2,260	4,260
1965	7,800	8,400	24,900	38,600	13,200	4,880	2,580	2,960	3,450	6,570	6,710	12,500
1966	5,300	6,000	46,300	21,600	32,000	7,370	3,120	2,610	2,010	3,900	3,910	12,800
1967	8,400	12,000	13,000	38,400	29,900	13,000	10,500	9,710	6,920	8,430	26,700	21,000
1968	11,500	12,000	13,000	17,500	19,600	22,000	8,200	4,550	4,520	4,870	9,350	13,000
1969	16,000	15,000	9,910	35,900	19,600	12,700	7,920	7,020	4,120	4,280	4,880	9,600
1970	13,000	27,000	28,700	77,300	25,000	13,400	11,300	6,670	6,280	7,160	20,700	31,000
1971	12,000	11,000	44,400	30,400	24,200	8,140	5,860	5,290	5,280	5,750	10,700	27,700
1972	36,500	16,900	46,200	48,000	28,200	25,800	19,000	9,810	5,940	6,370	7,660	50,600
1973	24,000	21,700	20,100	35,000	37,900	22,600	11,900	9,520	7,450	8,120	14,100	33,100
1974	33,000	23,200	40,500	30,400	22,300	12,300	9,170	5,850	11,000	7,700	7,200	26,000
1975	30,400	21,300	38,400	30,500	27,200	21,000	13,600	7,270	9,500	25,200	22,600	24,100
1976	16,000	34,000	38,800	23,200	21,600	18,200	14,100	11,600	8,730	16,000	18,500	12,900
1977	9,800	11,400	74,300	25,500	14,000	9,610	10,400	9,310	5,660	37,400	27,800	31,000
1978	30,000	18,800	15,000	34,500	25,400	15,300	8,380	7,450	7,260	7,220	8,220	16,600
1979	22,600	14,500	53,600	32,700	18,600	9,320	8,440	9,490	12,100	20,400	19,200	20,000
1980	12,000	9,300	9,250	36,100	18,800	9,580	6,970	4,820	3,650	3,590	5,680	5,500
1981	6,000	6,600	16,100	17,700	20,700	18,000	8,350	4,740	5,870	8,100	19,000	11,300

Drainage Area = 25,990 sq mi

Gage Datum = 200.56 ft MSL

Susquehanna Basin (Lower main stem)

Lancaster County

## Minimum Daily Mean Streamflow by Month

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Lon = 76 31 52

Flood Stage = 49 ft

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Floods = 30

YEAR	Monthly mean streamflow, in ft <sup>3</sup> /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1982	13,500	17,000	23,100	35,200	14,000	21,900	9,680	6,330	4,150	4,580	4,490	11,900
1983	8,400	20,700	24,000	53,400	42,900	16,400	7,080	4,910	3,450	3,710	5,200	22,500
1984	10,000	18,600	26,700	63,800	48,500	18,500	13,100	13,900	6,470	5,530	7,810	33,900
1985	7,800	9,400	33,600	18,600	12,700	8,940	7,480	5,250	4,580	7,500	8,090	14,600
1986	9,500	24,700	28,300	29,400	12,000	13,200	9,800	9,800	5,320	10,300	10,900	34,800
1987	16,600	13,700	21,700	35,200	15,800	10,600	7,260	4,780	7,390	10,900	15,400	27,800
1988	7,400	21,200	23,400	17,900	26,200	6,040	4,280	4,380	6,790	4,790	8,920	6,800
1989	11,300	11,000	20,600	18,000	17,700	28,800	19,500	7,250	5,310	6,570	18,800	7,800
1990	10,200	48,200	23,200	27,300	21,500	14,300	10,700	10,400	11,000	10,700	28,500	24,900
1991	30,000	26,800	34,900	33,600	13,100	6,010	3,950	3,200	3,380	5,370	4,690	15,500
1992	17,400	9,400	32,200	41,700	14,900	10,900	8,930	10,800	11,000	13,400	17,500	25,000
1993	33,800	7,400	9,000	140,000	14,600	9,800	4,700	4,890	4,720	7,080	13,800	14,700
1994	10,000	21,900	45,300	38,800	20,200	13,800	13,100	9,520	10,100	7,650	8,340	26,400
1995	20,500	15,000	24,300	19,700	14,500	10,900	7,590	3,270	2,760	3,610	17,500	15,300
1996	7,500	24,000	41,000	48,300	30,200	16,500	16,200	8,800	7,220	13,200	24,900	51,900
1997	14,700	25,000	45,600	21,200	20,000	11,400	5,850	4,540	5,440	4,690	5,890	18,400
1998	26,600	37,700	55,600	47,500	20,100	14,600	8,700	5,150	4,330	4,030	4,620	5,110
1999	4,200	23,600	24,200	40,400	11,500	4,830	3,710	2,630	3,850	8,900	8,220	21,500
2000	15,000	13,700	45,600	47,100	23,800	28,900	8,880	7,510	6,150	6,910	7,470	10,400
2001	11,000	14,600	25,400	35,500	12,300	12,100	5,720	4,470	3,750	5,350	5,510	15,400
2002	11,700	24,100	22,500	29,000	37,100	22,200	6,720	3,060	2,150	7,320	23,900	19,700
2003	16,000	13,700	38,800	35,000	31,500	33,800	13,400	15,400	18,200	23,900	32,800	39,100
2004	15,000	18,000	29,500	43,600	42,700	16,100	11,800	23,800	20,200	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
Min	4,000	6,000	6,500	15,300	8,680	4,830	2,580	2,610	1,380	1,450	2,100	3,300
Day	13-Jan	27-Feb	1-Mar	25-Apr	31-May	28-Jun	31-Jul	31-Aug	26-Sep	2-Oct	1-Nov	13-Dec
Year	1954	1934	1934	1946	1941	1999	1965	1966	1932	1932	1963	1960

Drainage Area = 25,990 sq mi  
Gage Datum = 200.56 ft MSL

Susquehanna Basin (Lower main stem)  
Lancaster County