

Monthly Median Streamflow

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 median streamflow, in ft ³ /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	44,500	38,300	18,800	76,500	27,700	11,800	9,670	4,730	2,430	17,000	43,400	17,000
1933	25,900	25,000	57,400	93,900	50,600	18,100	9,650	12,400	27,700	12,200	15,600	20,100
1934	30,700	11,000	26,300	80,600	20,100	9,490	5,640	6,060	16,500	11,400	23,900	24,600
1935	31,000	21,000	81,300	60,300	37,400	13,100	21,600	13,100	5,890	4,390	29,300	29,500
1936	29,000	15,500	148,000	73,300	19,400	11,400	5,550	5,560	3,920	7,300	17,500	38,600
1937	79,500	37,800	38,600	74,700	52,900	19,400	12,800	15,300	10,800	6,460	37,000	29,900
1938	30,900	54,300	63,300	43,500	24,600	14,000	12,500	10,300	5,850	8,460	10,900	27,100
1939	17,500	74,500	74,500	68,000	19,400	9,390	6,200	5,180	2,870	5,040	12,600	9,920
1940	8,600	10,500	42,200	188,000	42,200	24,600	13,700	6,570	10,900	8,680	23,100	32,900
1941	22,100	18,300	35,100	63,300	15,300	14,000	8,230	7,160	4,520	3,250	6,960	9,470
1942	19,400	24,600	88,300	72,900	21,600	23,100	13,400	17,200	8,460	34,000	34,000	29,900
1943	44,400	46,900	68,000	41,000	86,500	28,000	10,900	7,370	4,000	4,680	30,900	12,000
1944	11,500	15,300	84,800	64,900	51,500	23,100	8,920	4,990	5,370	7,300	8,460	23,000
1945	21,000	20,000	146,000	51,500	81,300	30,900	20,800	17,300	14,700	35,100	55,800	42,000
1946	39,000	20,000	84,800	19,400	27,100	52,900	18,700	17,000	6,380	22,300	13,400	12,000
1947	35,100	24,500	42,200	61,800	84,800	46,100	36,200	18,000	9,880	5,150	23,100	18,700
1948	13,500	13,000	74,500	76,200	71,200	26,300	16,600	11,700	5,320	6,190	23,100	31,900
1949	84,800	60,300	36,200	54,300	37,400	9,880	8,460	6,010	6,190	7,400	10,600	29,900
1950	47,400	44,800	52,300	60,300	46,100	26,300	14,000	10,600	17,300	15,600	32,000	64,900
1951	60,300	82,000	74,500	65,000	23,900	20,100	18,000	8,140	5,700	4,860	21,600	39,000
1952	76,200	42,200	77,000	80,000	61,800	15,000	11,400	8,620	7,900	4,940	4,300	34,000
1953	55,000	41,000	55,800	64,900	60,300	24,600	8,170	5,800	4,500	3,700	5,950	21,600
1954	9,400	28,000	47,400	43,800	50,100	21,600	6,760	4,520	5,440	7,290	16,600	29,900
1955	27,100	27,000	90,200	37,400	17,300	13,700	5,720	17,300	7,210	31,900	46,100	18,000
1956	14,000	50,100	71,200	84,800	57,300	21,600	24,600	17,300	18,700	14,700	22,300	64,900
1957	28,000	36,200	47,400	72,900	25,400	12,800	7,510	4,530	3,980	5,170	6,980	15,600
1958	35,100	15,000	61,800	130,000	58,800	20,800	19,400	13,400	9,610	12,300	23,900	16,000
1959	16,000	36,000	58,800	66,000	28,000	11,700	7,900	5,170	4,050	10,600	31,900	63,300
1960	44,800	43,500	20,800	63,300	83,000	42,200	15,400	9,860	16,600	9,110	11,400	7,800
1961	10,500	9,100	76,200	90,200	51,500	24,600	13,400	12,300	6,980	4,200	6,070	12,300
1962	29,000	18,000	93,800	109,000	21,600	9,360	3,840	4,200	3,690	14,400	27,900	18,000
1963	17,000	15,000	96,500	32,800	31,000	20,200	6,880	4,450	4,220	2,510	6,000	15,000
1964	28,000	23,000	77,200	63,800	31,300	10,100	5,970	4,110	2,130	2,740	2,500	7,200
1965	18,000	29,800	40,200	61,400	29,000	8,980	3,950	4,130	4,080	9,770	9,270	15,300
1966	16,400	32,100	66,500	31,200	54,200	14,900	4,720	3,410	5,050	5,160	8,090	25,300
1967	14,800	28,000	75,300	52,700	60,900	18,000	14,300	18,800	9,180	20,300	36,400	46,800
1968	19,000	20,000	21,700	27,200	47,000	43,700	13,000	6,000	9,670	5,710	36,900	30,000
1969	21,000	20,000	15,000	54,200	31,600	18,500	10,500	15,700	5,980	5,100	26,900	22,100
1970	18,000	49,400	40,400	123,000	40,300	19,600	19,300	9,680	8,310	15,800	45,800	40,700
1971	24,200	67,800	84,800	59,100	41,500	15,100	7,310	8,890	10,700	9,320	16,300	40,400
1972	44,000	30,000	92,600	67,300	78,300	46,300	57,000	13,000	7,490	7,220	56,700	92,600
1973	51,800	38,000	59,700	62,400	58,400	28,400	14,800	14,000	15,700	12,300	22,900	67,300
1974	59,100	32,800	52,100	95,900	30,300	19,400	14,900	8,100	18,000	11,000	23,300	44,200
1975	45,200	46,900	70,300	47,400	57,700	35,700	17,900	9,420	16,200	50,600	34,000	34,500
1976	27,000	70,000	55,500	33,000	33,800	29,700	24,000	17,600	11,800	68,600	27,600	20,200
1977	11,500	16,200	115,000	65,600	30,900	11,300	19,300	13,200	8,210	56,800	50,800	81,100
1978	52,000	29,700	112,000	68,800	49,100	24,300	13,200	11,900	9,270	10,100	12,100	25,100
1979	76,200	20,000	105,000	64,500	30,900	19,800	11,200	14,200	20,500	32,400	32,000	29,900
1980	23,000	11,500	37,400	98,200	40,700	17,500	10,100	7,630	4,400	4,040	7,780	18,100
1981	6,300	66,700	25,400	34,500	38,300	27,600	13,900	8,020	7,950	12,300	28,200	20,900

Drainage Area = 25,990 sq mi

Gage Datum = 200.56 ft MSL

Susquehanna Basin (Lower main stem)

Lancaster County

Monthly Median Streamflow

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 median streamflow, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1982	16,500	43,000	108,000	68,000	21,200	63,400	14,400	8,270	5,480	5,450	9,440	20,800
1983	18,200	30,700	46,900	115,000	70,600	30,300	9,810	6,960	4,590	6,380	16,100	56,500
1984	20,100	71,600	42,700	94,400	60,300	40,200	30,000	20,000	8,290	6,510	11,200	49,900
1985	18,300	29,300	50,400	35,700	21,300	15,300	8,940	7,150	6,950	9,740	30,300	43,100
1986	18,000	52,100	56,700	38,800	22,200	24,600	13,700	15,200	6,780	13,000	38,900	60,100
1987	25,900	19,700	52,600	76,800	24,000	13,400	14,200	6,390	23,900	16,800	21,400	34,200
1988	20,400	38,600	44,700	30,300	37,900	11,700	5,470	6,010	9,020	6,200	25,800	14,600
1989	19,400	20,500	27,300	38,100	81,300	38,500	42,900	11,700	6,520	11,800	24,300	12,800
1990	21,700	80,000	36,700	45,700	61,300	27,200	19,400	16,800	16,200	73,000	36,600	70,400
1991	47,000	46,900	60,400	39,700	30,600	6,940	5,290	4,630	3,940	6,170	5,420	24,500
1992	24,000	18,800	43,200	63,400	33,000	16,500	13,600	18,000	16,100	19,300	48,400	40,100
1993	52,600	17,400	47,900	208,000	29,700	13,600	6,060	5,940	7,300	11,800	27,400	56,500
1994	14,400	36,300	113,000	161,000	34,800	18,900	22,200	19,900	13,300	10,900	19,100	48,800
1995	40,800	23,100	40,300	27,500	22,100	18,900	11,600	5,550	3,060	8,080	38,600	22,100
1996	18,100	41,000	66,000	60,900	72,400	24,300	23,300	14,400	32,700	35,800	42,400	85,900
1997	31,800	35,700	71,100	34,000	28,700	18,900	7,770	5,910	6,350	5,940	33,500	28,900
1998	59,700	58,300	91,400	74,400	64,000	23,900	20,600	6,630	4,880	6,620	5,430	5,720
1999	10,500	41,500	57,500	56,000	18,800	6,710	5,170	4,400	16,300	18,600	9,730	31,200
2000	20,800	21,000	70,300	92,800	47,900	41,000	14,300	11,900	9,120	10,200	10,300	19,000
2001	13,200	31,700	51,300	86,100	17,600	17,900	9,670	5,490	5,010	7,240	6,110	22,000
2002	13,800	34,300	26,000	39,500	67,000	36,800	8,830	3,770	3,180	24,700	34,800	43,100
2003	34,400	24,200	74,300	75,900	39,800	64,200	20,300	39,400	41,600	38,100	55,600	72,500
2004	35,000	25,000	69,700	70,800	58,300	29,000	27,300	39,300	68,400	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
Med	25,800	30,900	60,300	63,300	38,500	20,100	12,300	8,630	7,580	9,210	21,600	28,000

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

Susquehanna Basin (Lower main stem)
Lancaster County