

Minimum Daily Mean Streamflow by Month

Lat = 40 15 17

Susquehanna River at Harrisburg, PA

Lon = 76 53 11

Flood Stage = 17 ft

Period of Record 1890 - 2006

Floods = INC

YEAR	Minimum daily mean streamflow by month, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1890	missing	missing	missing	missing	missing	missing	missing	missing	missing	18,400	30,400	13,000
1891	13,000	61,400	47,400	35,000	13,800	13,100	12,400	14,400	11,800	10,500	13,800	30,400
1892	14,400	7,300	18,400	26,100	21,900	27,100	9,400	12,400	7,300	4,300	4,300	10,000
1893	4,300	10,700	18,400	55,300	32,700	10,500	6,400	3,600	10,000	8,500	10,500	13,800
1894	17,600	13,800	26,100	21,000	16,700	17,600	6,800	4,000	3,300	8,300	18,400	16,700
1895	18,400	16,400	52,600	30,400	15,900	5,500	4,000	3,600	4,000	2,500	3,100	5,500
1896	24,000	16,400	16,700	27,100	7,800	9,400	10,500	3,600	3,300	10,000	12,400	8,800
1897	7,700	8,600	27,100	26,100	24,900	10,000	6,800	7,800	4,300	4,300	5,500	14,200
1898	12,600	18,400	28,100	25,000	37,400	11,200	5,100	9,400	5,500	5,100	18,400	13,100
1899	21,000	13,100	62,800	30,400	18,400	6,800	5,500	4,200	4,700	3,000	5,400	10,000
1900	11,500	15,500	24,000	37,400	13,100	7,800	5,500	3,000	2,300	2,500	4,300	13,800
1901	7,800	7,100	6,800	49,400	29,300	24,900	10,000	8,300	11,200	9,000	6,400	15,200
1902	13,400	10,300	32,400	20,600	10,800	7,900	25,700	7,900	5,500	13,400	10,800	17,200
1903	13,400	27,400	48,200	24,200	8,400	8,200	14,000	12,800	10,400	7,800	14,000	6,400
1904	10,300	17,500	34,200	28,600	21,000	14,700	11,000	7,300	6,400	7,900	10,000	5,100
1905	15,800	11,700	14,400	26,900	13,200	12,100	11,000	12,800	12,100	10,600	11,400	16,800
1906	23,700	12,800	16,800	32,200	13,200	16,800	11,000	10,300	5,900	6,400	12,400	14,000
1907	24,300	12,400	12,800	23,100	16,800	14,000	8,900	4,000	4,000	11,700	19,700	15,200
1908	16,800	10,600	33,600	33,600	32,200	9,600	6,400	4,900	2,700	3,500	3,500	3,100
1909	5,400	17,700	23,100	40,600	17,700	15,800	5,900	3,500	3,100	2,700	3,500	2,700
1910	3,000	9,400	35,400	13,200	16,400	16,800	5,000	3,300	4,200	3,900	4,200	6,200
1911	17,700	16,700	17,300	40,900	12,400	10,800	4,800	3,800	12,600	18,900	20,800	17,800
1912	14,400	12,100	21,600	44,500	19,500	7,700	6,400	5,900	10,600	12,900	19,200	19,300
1913	30,700	14,500	19,100	21,000	13,000	10,200	7,500	3,600	2,900	6,200	13,100	15,700
1914	12,400	13,200	13,200	76,000	20,800	8,400	8,300	5,900	3,300	3,000	3,700	3,100
1915	4,700	33,200	23,000	16,200	14,400	6,400	7,600	19,000	10,600	11,700	10,200	5,300
1916	33,200	21,700	22,800	71,000	20,400	29,700	12,800	4,800	4,300	5,200	8,500	6,000
1917	17,200	9,600	29,300	18,000	15,800	28,800	19,200	11,700	6,500	5,800	13,200	5,000
1918	5,000	4,600	31,900	25,600	22,200	14,200	7,000	4,600	6,800	11,900	16,000	12,900
1919	21,100	14,300	29,500	26,300	25,000	11,900	8,200	8,300	4,900	4,800	16,600	20,900
1920	9,000	7,800	11,600	39,500	14,700	10,800	8,400	8,200	8,800	7,400	11,200	24,800
1921	12,200	20,300	31,500	22,500	17,400	5,700	6,700	4,900	3,900	6,800	7,400	19,400
1922	10,900	12,900	35,900	27,300	20,300	16,700	8,300	5,000	3,900	3,400	4,000	3,300
1923	6,600	13,600	22,500	18,000	21,200	6,000	3,300	3,300	4,100	3,500	6,700	12,900
1924	15,000	9,600	17,900	39,500	33,200	16,600	9,100	6,000	5,600	7,800	5,500	7,000
1925	6,000	6,500	31,100	18,600	22,500	5,800	7,200	4,640	3,620	5,400	13,600	8,500
1926	9,000	18,000	22,000	27,500	8,400	8,400	4,820	4,640	9,600	17,900	27,500	15,700
1927	8,400	33,000	40,900	22,500	29,300	15,000	6,600	6,720	4,550	4,640	20,200	27,500
1928	19,000	15,000	17,200	44,600	20,900	19,400	22,500	11,600	5,900	4,610	6,560	8,840
1929	7,800	8,500	41,500	36,600	42,300	10,000	5,490	3,280	3,100	3,980	13,900	11,000
1930	17,500	16,000	39,800	27,600	13,900	12,600	4,280	2,500	2,410	1,930	1,700	2,060
1931	2,900	2,600	12,200	23,400	25,600	9,070	7,020	4,570	3,550	2,690	2,880	4,780
1932	16,600	16,200	12,800	21,800	15,900	8,490	4,730	3,490	1,920	2,090	22,400	5,000
1933	16,400	12,500	18,400	34,600	29,000	7,530	5,420	4,840	15,000	7,530	9,500	8,500
1934	13,000	5,500	5,500	24,900	9,670	6,500	3,100	4,200	4,100	7,300	10,200	19,000
1935	14,000	14,000	44,700	28,900	14,500	7,750	7,170	5,310	4,120	3,110	11,900	11,000
1936	11,500	12,000	75,000	25,300	12,300	7,390	3,720	3,500	3,050	4,600	9,000	8,000
1937	40,600	24,600	22,000	31,600	26,900	12,500	7,260	5,960	6,740	5,830	20,300	11,000
1938	12,000	35,300	26,500	28,400	16,300	7,910	6,870	5,150	3,610	6,100	7,100	13,000
1939	9,500	36,600	35,300	37,900	12,500	7,750	3,620	2,710	1,970	3,230	5,980	5,730
1940	5,500	6,300	13,900	59,800	21,400	12,700	7,620	3,940	6,480	5,850	7,620	13,400

Drainage Area = 24,100 sq mi

Gage Datum = 290.01 ft MSL

Swatara Creek Basin

Lebanon County

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Floods = INC

YEAR	Monthly mean streamflow, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1941	13,800	11,500	13,500	21,600	7,750	6,850	4,680	4,150	2,460	2,330	3,830	6,220
1942	7,800	12,300	19,200	20,900	15,200	11,600	7,750	8,400	5,850	11,200	20,900	9,200
1943	26,000	20,000	26,700	24,100	39,200	11,800	6,720	5,030	2,520	2,710	20,500	5,800
1944	8,010	5,600	21,600	35,300	26,700	13,700	5,850	3,360	3,110	4,260	6,220	13,500
1945	8,800	9,200	55,100	25,000	42,000	19,000	8,960	6,720	7,750	18,400	21,500	16,000
1946	16,500	11,500	43,300	13,400	12,000	23,100	9,120	7,590	5,000	8,130	10,000	9,120
1947	21,000	10,500	11,000	40,600	46,100	14,900	14,000	11,000	5,920	3,750	5,440	9,000
1948	7,600	8,000	27,200	46,100	43,300	16,600	9,950	5,560	3,070	3,240	4,250	13,500
1949	34,200	27,400	22,600	29,800	16,600	6,900	5,320	3,850	4,650	5,780	7,020	9,950
1950	27,400	25,000	19,400	35,400	27,200	12,100	9,800	5,320	7,960	6,280	12,400	16,000
1951	21,000	43,300	49,000	40,600	14,800	11,400	11,700	4,510	3,490	3,580	5,320	15,500
1952	28,800	18,200	18,200	42,000	22,800	7,640	6,460	5,700	4,730	3,400	3,130	16,600
1953	15,100	26,000	30,300	39,300	31,700	10,200	4,700	3,040	2,640	2,800	3,480	9,300
1954	3,600	8,800	31,200	30,200	18,200	8,960	3,700	3,400	3,640	3,640	7,310	15,800
1955	7,600	7,300	47,200	27,000	8,960	6,530	3,050	2,750	4,490	7,180	27,600	9,400
1956	10,000	14,500	45,800	45,800	23,200	15,600	14,100	10,200	10,200	9,100	15,800	15,400
1957	8,400	21,000	35,000	38,800	17,400	8,400	4,400	3,340	3,100	3,770	4,400	8,000
1958	13,500	10,000	35,000	61,800	19,600	13,700	9,400	9,100	6,530	6,660	15,200	9,500
1959	10,000	22,400	22,800	31,600	14,800	6,560	4,160	3,480	2,520	3,740	22,600	25,200
1960	21,300	17,800	17,000	27,900	20,100	22,600	7,750	4,840	4,390	5,750	7,340	2,990
1961	6,400	6,200	48,200	41,500	23,700	16,200	8,650	4,750	3,480	3,000	3,060	6,000
1962	9,000	11,000	25,000	31,600	9,900	4,760	2,920	2,640	2,800	7,280	9,100	8,700
1963	7,500	10,000	9,600	23,500	18,600	8,080	4,970	3,560	2,510	2,120	2,100	6,400
1964	7,400	11,500	12,000	42,500	10,200	5,280	3,640	2,880	1,700	2,100	2,000	3,640
1965	7,000	7,700	21,000	33,900	11,800	4,170	2,480	2,730	3,200	5,900	6,280	11,200
1966	4,900	5,200	39,100	19,000	29,500	6,400	2,560	2,480	2,310	3,700	3,600	11,500
1967	7,740	11,000	12,500	35,700	28,800	11,400	9,800	8,600	6,150	7,740	25,600	20,000
1968	10,500	10,000	11,500	16,400	18,000	20,500	7,460	3,980	3,880	4,260	8,600	11,500
1969	14,500	13,500	9,050	34,200	17,800	10,100	7,180	6,650	3,440	3,440	4,080	9,800
1970	12,500	26,000	25,400	68,700	22,700	11,400	9,350	5,100	5,320	5,900	19,600	29,000
1971	11,000	10,500	40,200	29,000	20,500	6,650	4,550	4,080	4,260	4,360	9,960	23,800
1972	31,600	15,000	38,500	43,900	24,900	23,800	15,700	7,740	5,320	5,540	6,780	46,400
1973	22,000	19,400	18,200	32,300	34,400	20,300	10,800	8,300	7,040	7,180	13,300	30,300
1974	28,000	19,400	37,700	27,300	19,800	10,800	8,600	5,210	10,100	7,460	6,900	23,600
1975	27,100	21,000	35,100	28,600	25,600	19,600	11,700	6,040	9,210	21,700	19,300	21,800
1976	14,000	29,900	34,100	20,100	19,300	15,400	12,100	9,940	7,470	15,600	17,300	12,000
1977	9,200	7,900	68,500	24,200	13,300	8,390	9,570	9,010	4,820	33,300	27,100	29,500
1978	28,300	17,000	14,000	32,400	24,500	14,600	7,750	6,890	6,790	7,280	7,500	14,900
1979	20,600	12,500	47,800	30,400	17,400	7,980	7,740	8,820	11,200	19,200	18,300	18,800
1980	11,000	8,000	11,500	32,600	16,400	8,920	6,210	4,320	3,320	3,260	5,100	5,200
1981	5,200	5,700	15,000	16,800	18,200	15,800	7,780	4,140	4,540	7,870	18,400	11,000
1982	13,500	15,000	19,300	29,900	13,200	19,300	8,530	5,500	4,040	3,890	3,890	10,800
1983	8,000	18,300	21,100	45,700	37,900	13,300	6,540	4,290	3,330	3,470	4,870	21,000
1984	9,600	18,000	21,900	54,400	41,600	16,900	11,600	13,000	6,010	5,100	7,410	31,100
1985	7,400	8,000	31,100	17,300	11,700	8,610	7,340	4,430	4,230	7,300	7,920	13,100
1986	8,500	22,200	24,600	27,000	11,400	12,600	9,920	8,720	4,880	9,440	10,700	30,100
1987	15,000	12,000	15,000	32,200	14,600	9,930	7,290	4,620	7,090	10,900	14,700	25,900
1988	7,500	20,000	20,800	16,600	23,900	5,690	4,170	3,980	6,280	4,500	8,690	6,200
1989	10,000	10,000	17,000	16,200	15,800	25,600	17,000	6,350	4,860	5,860	17,000	7,600
1990	9,900	40,000	20,900	24,100	19,300	12,600	9,810	9,670	10,600	10,700	26,000	23,400
1991	28,000	24,100	31,300	30,100	12,100	5,210	3,700	3,150	2,940	4,500	4,170	13,800

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	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1992	16,400	8,200	28,600	37,000	13,400	9,070	7,370	9,790	9,710	12,000	16,400	22,500
1993	30,300	7,800	8,500	125,000	12,200	8,680	4,080	4,500	4,350	6,220	12,300	16,000
1994	10,000	20,000	31,000	34,900	18,200	13,000	12,700	9,250	9,650	7,790	8,240	23,700
1995	18,600	13,000	21,900	18,400	13,400	10,500	6,560	3,270	2,910	3,500	16,400	14,000
1996	7,000	22,200	35,900	42,600	26,000	15,400	13,400	8,180	7,030	12,500	20,600	44,400
1997	13,000	20,600	41,000	19,000	18,800	10,800	5,780	4,640	5,480	4,940	5,900	16,800
1998	22,900	32,400	45,600	41,200	17,500	13,000	8,030	4,630	4,010	3,980	4,340	4,970
1999	4,700	19,700	19,700	35,100	10,100	4,240	3,400	2,750	3,680	8,420	8,120	17,800
2000	14,000	13,000	41,400	42,300	19,300	24,800	7,830	6,850	5,380	5,940	7,070	9,950
2001	10,100	13,300	20,100	29,600	9,830	9,220	4,960	3,960	3,550	4,620	4,810	12,400
2002	9,450	21,400	20,100	26,500	34,500	19,900	6,200	3,390	2,420	6,650	20,200	17,600
2003	14,900	11,400	35,900	32,400	28,000	28,800	10,700	12,400	14,600	20,000	30,300	35,700
2004	18,000	20,000	28,000	40,600	40,000	12,300	9,600	20,900	16,700	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	2,900	2,600	5,500	13,200	7,750	4,170	2,480	2,480	1,700	1,930	1,700	2,060
Day	16-Jan	8-Feb	1-Mar	16-Apr	31-May	30-Jun	31-Jul	31-Aug	18-Sep	25-Oct	29-Nov	3-Dec
Year	1931	1931	1934	1910	1941	1965	1965	1966	1964	1930	1930	1930

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Lebanon County