

Monthly Median Streamflow

Lat = 42 02 07

Susquehanna River at Conklin, NY

Lon = 75 48 12

Flood Stage = 11 ft

Period of Record 1913 - 2006

Floods = 233

YEAR	Monthly median streamflow, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1913	9,000	2,790	7,100	4,040	1,300	828	385	202	168	253	2,840	2,100
1914	1,170	1,170	1,350	12,300	5,280	1,060	1,350	1,060	705	395	395	825
1915	5,540	4,740	2,670	2,510	1,690	628	4,740	3,500	1,630	2,510	2,070	2,210
1916	8,520	2,670	2,280	12,300	3,950	2,910	1,690	670	740	1,350	2,000	3,000
1917	3,000	1,100	6,500	4,230	3,080	7,800	4,230	1,860	754	1,810	2,360	1,100
1918	800	2,400	9,000	6,570	4,840	2,590	1,330	530	882	2,170	3,160	4,000
1919	3,500	1,940	5,170	5,500	4,040	988	650	882	642	789	3,240	2,280
1920	850	850	16,400	6,860	2,590	979	1,130	1,880	1,750	2,210	2,830	7,330
1921	3,000	1,600	8,280	3,680	1,880	579	938	1,100	635	1,030	3,500	3,720
1922	1,600	2,200	8,740	11,800	2,270	6,500	1,340	970	1,010	513	702	1,000
1923	3,000	2,400	9,000	4,640	3,860	1,280	345	322	754	635	1,520	4,950
1924	4,040	1,200	2,360	10,800	6,860	1,450	940	600	958	1,570	645	1,600
1925	900	7,100	7,200	4,640	2,510	1,080	2,280	1,510	1,450	1,240	5,720	4,190
1926	2,000	2,800	3,400	9,740	1,980	1,340	550	950	1,200	3,920	5,510	1,900
1927	1,600	4,600	10,500	3,480	3,220	1,240	680	688	1,100	2,980	7,920	8,960
1928	4,300	3,390	7,100	8,500	3,830	4,890	3,270	1,740	613	700	850	1,460
1929	1,300	1,000	7,980	13,500	6,150	1,060	648	443	479	782	1,550	3,560
1930	4,990	1,500	6,370	3,220	1,680	1,340	617	317	350	220	264	550
1931	470	440	1,600	7,410	5,440	1,430	1,800	850	650	453	1,070	3,140
1932	7,380	4,560	2,320	9,840	2,600	1,080	1,570	864	376	2,670	6,720	2,040
1933	2,160	1,500	5,390	9,860	2,160	500	360	500	2,800	1,390	2,200	3,100
1934	3,930	1,100	3,100	8,440	1,860	1,160	452	381	903	1,040	2,300	1,900
1935	3,600	2,400	9,100	6,670	4,100	1,040	2,560	836	405	358	6,300	3,750
1936	2,400	1,900	10,800	7,820	1,980	583	236	384	324	620	2,550	4,250
1937	7,000	3,750	2,950	8,500	3,050	1,790	1,270	1,020	1,420	713	2,960	2,310
1938	2,000	5,500	6,000	4,560	2,140	1,020	775	1,100	1,300	1,640	1,900	5,120
1939	2,050	1,800	6,860	7,850	1,400	616	355	210	172	332	1,280	1,500
1940	1,220	1,100	3,000	17,400	2,550	1,330	811	402	587	778	2,120	3,730
1941	2,510	1,600	2,800	7,530	1,590	650	362	402	271	254	818	723
1942	1,800	1,450	7,320	6,280	1,890	3,390	1,050	1,560	888	2,350	3,970	3,100
1943	3,570	3,000	7,450	5,490	10,500	3,170	752	1,070	422	391	3,120	1,500
1944	740	1,080	6,320	7,300	3,300	1,250	700	400	544	1,190	1,780	2,900
1945	2,900	2,000	13,000	3,580	5,300	3,350	1,520	1,010	2,700	5,550	6,490	2,600
1946	2,250	1,750	7,800	2,020	2,600	4,820	1,210	1,040	341	882	1,080	927
1947	5,200	2,600	6,600	6,940	7,310	4,080	2,640	1,150	512	326	1,490	1,600
1948	1,060	3,000	7,180	6,170	4,520	2,500	1,310	976	421	384	1,430	1,940
1949	5,740	3,700	4,260	4,300	3,270	779	400	403	759	1,380	2,420	4,190
1950	5,450	3,140	5,060	7,590	2,880	1,550	988	1,130	2,800	907	1,960	4,990
1951	5,200	6,720	6,830	6,540	1,620	777	2,380	988	746	758	3,930	4,900
1952	7,400	3,100	7,690	6,400	3,910	1,150	870	604	420	300	300	3,040
1953	3,490	4,800	5,650	6,380	4,650	929	409	270	298	340	814	3,000
1954	1,550	4,500	4,510	4,490	5,060	2,640	507	357	570	418	4,080	4,650
1955	2,450	2,100	10,500	5,870	2,140	1,310	388	948	498	4,060	4,520	2,500
1956	1,900	3,000	6,600	15,500	4,100	1,700	931	401	1,050	1,120	1,050	4,960
1957	2,700	2,280	3,960	5,320	2,460	1,210	654	600	393	466	988	2,320
1958	2,500	1,700	3,760	17,100	6,510	2,670	1,160	580	863	742	3,940	2,400
1959	1,300	3,600	5,060	7,470	2,010	634	318	230	212	1,020	5,280	7,420
1960	3,140	3,400	1,700	8,740	3,460	4,300	1,050	634	1,680	1,280	1,960	1,040
1961	720	600	6,120	8,890	5,210	2,390	1,150	852	540	296	652	1,490
1962	3,700	1,300	5,600	8,890	1,900	652	259	235	202	1,290	2,370	2,100
1963	1,800	1,250	5,000	4,850	3,680	1,500	605	442	256	211	570	1,590

Drainage Area = 2,232 sq mi
Gage Datum = 841.04 ft MSL

Susquehanna Basin (North branch)
Broome County

Monthly Median Streamflow

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Flood Stage = 11 ft

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YEAR	Monthly median streamflow, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1964	2,500	2,100	10,800	6,450	1,900	506	265	170	140	128	125	420
1965	960	2,600	2,580	7,190	1,990	556	290	206	240	869	1,460	2,610
1966	1,800	3,300	8,330	4,510	4,870	1,480	400	210	261	395	609	1,670
1967	1,460	2,500	3,300	6,070	5,100	1,200	840	1,300	820	1,000	4,000	4,910
1968	1,500	1,700	2,100	3,200	4,170	4,510	1,200	450	520	500	6,400	3,800
1969	3,200	2,400	1,500	7,800	3,000	2,500	1,100	1,040	330	415	3,800	2,400
1970	1,500	3,900	2,300	14,200	3,430	708	1,030	326	564	951	1,710	2,400
1971	1,700	5,400	6,590	9,640	5,450	811	397	480	483	390	692	5,800
1972	4,100	1,500	7,700	8,550	6,770	5,830	2,080	690	353	528	6,810	7,360
1973	4,400	2,500	5,880	5,470	5,740	2,150	1,250	492	380	293	600	5,430
1974	4,200	3,000	4,990	8,070	3,400	1,210	1,390	657	1,870	1,270	4,630	3,980
1975	4,600	3,300	4,980	4,960	4,560	1,760	627	634	1,630	3,690	4,790	3,530
1976	2,300	7,000	5,960	4,470	5,650	3,730	2,620	2,180	1,240	6,780	3,020	2,400
1977	1,100	860	12,500	6,140	4,130	953	550	845	1,120	9,850	5,050	7,060
1978	4,000	2,400	4,500	8,650	2,670	1,760	649	680	526	1,320	1,580	2,900
1979	7,210	2,600	9,470	7,030	3,430	1,220	559	375	694	1,580	2,670	2,650
1980	1,600	680	7,400	7,210	2,170	829	1,000	539	326	304	909	2,100
1981	900	10,200	2,700	2,910	2,770	1,880	700	338	599	2,260	3,300	2,700
1982	2,600	4,400	8,600	6,890	1,950	3,050	1,350	405	265	213	537	1,480
1983	2,020	3,110	5,350	8,870	5,660	2,010	485	447	282	318	601	4,200
1984	1,700	5,950	3,600	6,790	5,710	1,710	1,440	595	422	363	978	4,880
1985	2,200	940	5,030	3,000	1,240	670	611	324	378	2,220	4,730	4,390
1986	1,600	3,000	9,420	4,350	2,290	2,840	1,440	2,310	686	1,810	4,880	4,100
1987	2,080	1,200	6,600	8,400	1,320	1,040	1,290	597	2,050	1,880	2,770	3,660
1988	1,800	3,100	4,660	3,210	3,320	698	400	370	660	493	4,920	2,200
1989	1,900	1,910	2,130	5,130	5,600	4,320	1,360	651	380	598	4,280	1,400
1990	3,000	8,420	5,950	5,340	6,350	1,440	921	1,090	544	3,080	4,470	6,020
1991	2,950	3,710	5,530	5,180	3,260	708	369	355	250	674	948	4,100
1992	3,000	2,000	4,400	5,450	3,540	1,130	1,190	2,090	1,280	2,230	5,150	3,630
1993	4,000	1,300	1,100	17,100	1,920	921	372	348	408	575	2,960	4,650
1994	1,400	2,900	7,200	18,400	2,870	1,350	2,230	2,810	965	604	1,180	3,150
1995	3,570	1,550	5,530	3,380	1,620	972	355	268	217	731	4,340	2,200
1996	1,700	3,400	4,820	6,530	8,050	2,030	2,450	1,370	668	1,500	5,440	8,390
1997	3,100	2,000	6,980	4,900	4,100	940	409	286	271	276	904	2,070
1998	5,250	2,690	8,600	6,080	3,160	2,600	1,970	485	357	438	405	595
1999	1,500	4,440	4,800	4,810	1,340	417	495	214	340	1,500	1,080	2,940
2000	3,000	3,510	8,570	10,000	7,640	4,520	1,300	1,260	790	1,330	1,280	2,110
2001	1,750	3,980	3,820	7,580	1,390	1,570	666	292	252	332	308	1,010
2002	850	4,560	3,240	4,330	5,510	4,210	632	321	287	2,480	3,720	4,200
2003	2,700	2,600	3,700	7,090	3,980	4,230	1,370	1,640	2,620	3,000	5,950	6,740
2004	2,900	1,500	6,070	4,780	3,990	1,740	1,660	3,710	4,280	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
Med	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
	2,500	2,500	5,600	6,560	3,260	1,450	867	601	576	847	2,330	2,800

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Broome County