

Minimum 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	Minimum daily mean streamflow by month, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1940	missing	missing	700	2,840	1,550	1,080	530	230	240	212	486	991
1941	1,040	829	790	1,010	436	436	212	151	144	163	425	560
1942	800	840	980	1,340	1,090	545	289	263	213	290	1,260	660
1943	1,640	1,600	1,300	1,090	2,760	580	346	194	111	116	368	280
1944	480	676	2,000	2,760	1,940	896	254	176	189	294	443	620
1945	920	730	3,080	2,400	2,260	762	443	237	222	960	1,210	1,050
1946	1,050	740	2,800	852	749	2,340	517	419	216	310	852	680
1947	2,060	780	760	1,880	2,340	786	546	351	330	208	300	700
1948	540	510	1,850	2,300	1,460	834	583	268	171	157	233	960
1949	2,340	1,880	1,660	2,340	824	335	250	141	178	189	258	560
1950	2,410	3,580	2,060	1,610	1,460	647	517	350	591	407	1,480	1,300
1951	1,900	2,200	2,540	2,690	1,650	965	735	228	179	145	259	743
1952	1,960	1,310	1,250	2,460	1,590	402	219	192	170	156	164	490
1953	520	1,800	1,800	2,900	2,060	664	339	222	193	176	168	237
1954	380	380	1,860	2,130	872	800	254	258	186	225	955	1,300
1955	620	760	2,980	1,370	566	396	240	182	113	262	819	650
1956	400	1,650	3,070	2,730	2,270	1,460	1,750	1,140	763	672	984	984
1957	820	1,810	1,940	3,080	1,020	526	234	165	128	148	189	200
1958	700	470	1,970	2,680	1,040	742	503	1,040	725	519	645	700
1959	660	1,700	1,900	2,600	1,180	445	304	195	138	198	981	1,450
1960	1,660	1,200	780	1,490	1,080	864	577	206	195	202	323	170
1961	300	380	3,640	3,350	1,660	1,170	544	530	270	240	282	759
1962	950	1,000	1,900	2,040	802	370	218	157	160	472	918	530
1963	500	470	480	1,330	1,160	622	277	195	172	144	166	550
1964	480	600	660	2,660	636	344	267	240	127	142	120	220
1965	1,100	1,300	2,020	3,070	1,050	314	155	155	200	390	314	560
1966	370	410	1,660	1,420	2,170	303	202	176	176	254	259	800
1967	390	1,000	1,000	2,600	2,040	415	434	469	413	897	1,400	1,200
1968	760	780	760	1,180	1,070	1,170	410	234	210	237	370	900
1969	950	860	480	1,770	1,100	623	434	548	239	276	396	720
1970	840	1,550	2,010	3,070	1,430	778	484	312	298	303	2,260	2,730
1971	900	900	2,950	1,130	1,030	450	370	391	321	412	757	1,400
1972	1,600	900	2,920	2,730	1,320	1,240	870	371	267	391	444	2,500
1973	1,100	980	1,130	2,310	2,440	1,430	662	501	480	472	1,090	1,600
1974	1,600	1,100	2,640	1,440	1,450	887	644	324	934	599	575	1,340
1975	1,700	1,400	2,690	1,320	2,130	1,320	584	434	778	1,580	1,080	1,310
1976	1,200	1,400	2,570	916	793	696	601	479	320	1,030	977	591
1977	620	540	4,340	1,350	662	478	585	880	518	1,300	1,250	1,890
1978	1,300	880	720	1,820	1,290	948	407	312	316	331	579	1,320
1979	1,640	880	3,680	1,910	1,280	600	586	880	850	1,430	1,380	1,320
1980	909	562	676	1,940	1,460	705	504	519	312	279	540	786
1981	500	690	1,670	1,650	1,390	1,440	602	316	335	373	984	825
1982	1,110	1,570	1,660	1,340	882	1,290	496	406	291	308	313	880
1983	656	1,170	1,280	2,930	2,200	1,150	635	327	276	240	455	1,300
1984	600	912	1,660	3,030	2,410	1,180	803	624	403	372	571	2,170
1985	830	705	2,460	1,040	841	604	438	274	302	247	327	1,100
1986	740	1,850	1,690	1,700	861	774	901	504	329	993	1,180	1,720
1987	1,070	809	1,110	1,960	1,150	767	533	379	500	670	619	1,630
1988	1,030	1,850	1,640	1,040	1,010	348	251	212	288	314	333	593
1989	955	1,060	1,700	982	976	1,920	824	335	268	347	646	450
1990	800	2,030	1,460	1,600	1,630	1,410	1,280	825	1,010	1,220	1,600	1,470

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

West Branch Susquehanna Basin
Clearfield County

Minimum 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	Minimum daily mean streamflow by month, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1991	2,310	2,250	2,440	1,830	784	365	291	216	190	216	260	635
1992	1,140	666	2,130	2,610	867	482	358	756	891	838	835	1,350
1993	2,400	786	911	4,080	805	503	261	241	239	469	1,200	1,100
1994	850	1,270	2,530	1,890	1,450	968	566	419	662	449	519	1,340
1995	994	904	1,430	1,200	815	1,010	588	238	199	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
Min	300	380	480	852	436	303	155	141	111	116	120	170
Day	1-Jan	13-Feb	1-Mar	23-Apr	29-May	30-Jun	31-Jul	27-Aug	30-Sep	6-Oct	11-Nov	12-Dec
Year	1961	1954	1963	1946	1941	1966	1965	1949	1943	1943	1964	1960