

Maximum Daily Mean Streamflow by Month

Lat = 40 36 45

Little Juniata River at Spruce Creek, PA

Lon = 78 08 27

Flood Stage = 8 ft

Period of Record 1938 - 2006

Floods = 65

YEAR	Maximum daily mean streamflow by month, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1938	missing	missing	missing	missing	missing	missing	missing	missing	missing	76	116	132
1939	708	1,660	1,760	1,100	550	1,300	413	247	200	170	126	145
1940	310	363	5,600	3,780	773	1,430	386	167	155	111	276	1,100
1941	696	266	890	2,080	339	3,020	711	218	121	86	154	2,260
1942	392	738	2,650	2,280	1,940	667	180	158	176	646	391	5,650
1943	1,620	995	1,740	3,120	1,880	444	198	216	73	161	570	154
1944	1,900	1,010	3,100	1,600	2,520	556	150	182	98	593	148	344
1945	371	1,990	4,120	1,310	3,460	782	302	603	2,240	483	2,000	960
1946	1,310	1,570	1,700	400	2,760	2,790	799	362	336	1,800	348	670
1947	1,010	484	610	1,220	942	1,150	1,180	1,000	574	114	987	434
1948	768	1,420	1,470	5,040	1,450	1,090	334	260	163	150	484	2,260
1949	2,080	1,150	606	765	413	192	408	212	87	161	258	1,400
1950	1,590	2,210	2,560	1,010	1,040	435	326	491	350	1,740	10,800	2,560
1951	1,660	2,150	2,490	1,590	783	5,800	440	148	119	120	145	374
1952	3,260	1,250	5,040	1,490	2,290	552	146	398	904	145	3,020	2,430
1953	1,520	718	4,210	1,140	2,790	1,960	348	288	175	94	115	207
1954	650	470	4,390	1,330	654	1,730	215	179	197	3,140	654	2,590
1955	1,120	1,010	2,400	1,800	654	480	170	444	207	804	1,060	244
1956	506	1,470	3,380	1,920	3,840	393	3,300	1,320	563	1,230	469	985
1957	1,230	1,130	740	2,470	448	767	261	107	96	123	128	1,390
1958	600	1,040	1,130	1,840	1,860	296	744	716	313	140	439	500
1959	1,900	1,960	1,620	2,510	1,200	366	303	255	153	2,010	1,850	1,520
1960	973	978	4,870	3,160	2,810	1,110	599	164	252	99	165	93
1961	210	4,580	2,040	2,430	818	374	297	1,310	205	115	471	347
1962	745	2,560	2,550	2,510	432	209	114	134	669	160	326	180
1963	660	219	2,360	800	2,060	714	214	135	101	68	392	177
1964	660	252	6,690	2,070	1,590	501	378	598	132	99	392	299
1965	1,080	1,280	1,520	1,050	478	144	83	277	93	118	120	83
1966	351	2,830	1,240	1,580	1,670	297	116	75	118	142	386	386
1967	622	502	3,780	792	1,490	254	1,000	522	2,850	841	525	804
1968	1,200	945	1,140	485	3,050	1,300	180	154	224	218	1,040	890
1969	1,150	740	897	677	445	437	3,140	695	146	145	309	1,110
1970	809	1,860	1,370	4,780	1,180	359	544	1,360	497	487	1,280	1,400
1971	1,070	2,960	2,100	863	1,030	190	374	264	1,300	1,610	647	2,800
1972	647	1,290	4,750	3,530	1,260	21,100	1,040	183	253	250	794	2,600
1973	864	2,030	885	1,270	1,130	3,660	317	496	449	984	678	1,400
1974	1,700	642	1,250	2,190	1,470	876	714	166	541	181	311	998
1975	3,080	4,080	2,180	991	1,500	752	300	248	5,220	932	860	585
1976	892	5,170	868	664	185	4,090	415	437	384	3,110	598	637
1977	185	2,760	2,900	3,910	351	269	2,280	485	1,250	2,380	992	1,220
1978	2,320	442	2,560	2,470	5,730	504	491	196	269	165	156	573
1979	2,460	2,530	6,930	1,110	2,100	579	711	776	2,260	2,560	1,560	928
1980	485	356	2,450	2,580	3,000	747	302	329	132	379	628	516
1981	137	4,140	754	1,390	2,370	725	936	293	283	1,550	439	295
1982	775	932	2,690	1,230	2,610	1,730	747	254	146	100	505	317
1983	254	1,050	1,710	2,270	1,960	2,350	258	115	146	212	879	1,640
1984	306	5,170	1,080	3,090	995	717	369	841	187	131	676	1,160
1985	561	1,540	2,710	3,030	1,690	528	232	123	98	133	2,260	1,260
1986	889	1,710	4,200	1,020	565	763	311	153	194	901	1,790	1,350
1987	405	350	1,360	3,980	1,070	556	494	257	426	205	474	526
1988	1,260	1,600	984	728	3,410	347	207	584	626	124	992	582

Drainage Area = 220 sq mi
Gage Datum = 751.15 ft MSL

Juniata Basin
Huntingdon County

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Lon = 78 08 27

Flood Stage = 8 ft

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YEAR	Maximum daily mean streamflow by month, in ft ³ /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1989	556	914	2,620	1,860	2,320	4,010	1,270	288	364	563	679	220
1990	1,160	1,720	351	737	1,270	689	1,870	448	805	1,970	1,040	2,170
1991	1,420	1,330	2,710	2,040	548	161	389	150	174	169	597	1,380
1992	560	857	1,410	1,390	465	289	273	426	213	140	560	1,200
1993	2,140	251	4,730	5,230	913	485	351	224	561	260	8,170	1,710
1994	642	1,950	5,320	2,670	1,530	234	174	1,110	522	250	1,450	1,530
1995	1,720	363	567	430	764	788	413	169	128	1,470	686	480
1996	7,960	2,260	3,550	1,670	1,670	587	4,720	977	4,690	3,340	3,110	2,740
1997	413	2,040	1,480	493	2,010	731	206	327	608	118	7,210	581
1998	2,320	1,280	1,500	3,200	2,200	412	1,240	187	194	267	123	166
1999	2,050	762	1,980	1,980	351	217	101	418	227	201	970	602
2000	213	1,260	893	1,930	797	501	173	263	109	701	328	390
2001	517	792	1,340	1,770	1,000	545	170	379	197	226	217	582
2002	266	824	2,740	925	2,390	964	171	158	241	284	706	708
2003	3,400	845	2,530	1,570	1,380	1,940	379	1,640	3,600	1,060	3,430	3,460
2004	3,270	409	3,280	1,840	955	418	2,210	706	13,400	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
Max	7,960	5,170	6,930	5,230	5,730	21,100	4,720	1,640	13,400	3,340	10,800	5,650
Day	19-Jan	14-Feb	5-Mar	17-Apr	15-May	23-Jun	19-Jul	10-Aug	18-Sep	19-Oct	25-Nov	30-Dec
Year	1996	1984	1979	1993	1978	1972	1996	2003	2004	1996	1950	1942

Drainage Area = 220 sq mi
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Juniata Basin
Huntingdon County