

## Maximum Daily Mean Streamflow by Month

Lat = 40 19 24

Sherman Creek at Shermans Dale, PA

Lon = 77 10 09

Flood Stage = 9 ft

Period of Record 1929 - 2006

Floods = 61

YEAR	Maximum daily mean streamflow by month, in ft <sup>3</sup> /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1929	missing	missing	missing	missing	missing	missing	missing	missing	missing	3,000	1,220	368
1930	423	1,620	2,750	849	265	210	70	26	28	32	35	44
1931	100	123	1,150	1,580	2,500	242	806	168	60	29	29	71
1932	559	415	1,810	1,790	1,910	134	138	47	46	3,230	3,750	491
1933	1,230	732	2,120	3,550	2,280	458	1,220	13,200	2,410	268	103	231
1934	1,030	105	1,090	1,040	929	782	283	84	3,460	427	2,620	11,300
1935	634	1,120	970	1,600	503	203	3,170	138	372	2,020	2,850	1,480
1936	544	1,400	8,390	2,820	207	492	96	52	34	290	796	917
1937	1,830	3,400	619	6,370	1,320	280	406	879	169	2,930	4,830	841
1938	1,070	566	1,200	383	1,310	301	180	436	177	74	223	988
1939	1,130	1,970	1,820	820	325	141	331	119	109	182	303	148
1940	700	1,000	3,920	4,210	915	980	99	294	498	111	932	1,830
1941	671	329	903	2,000	139	930	422	69	44	31	194	1,990
1942	454	851	2,270	3,020	7,360	3,800	814	2,220	458	3,940	524	5,860
1943	1,300	917	1,640	3,120	3,840	539	117	546	36	1,440	3,260	240
1944	1,300	483	1,990	2,860	3,490	871	102	150	104	739	287	1,050
1945	1,000	2,070	1,500	1,340	2,040	359	609	1,060	3,210	169	5,740	1,220
1946	1,780	1,030	1,460	405	5,040	3,880	297	805	410	804	172	339
1947	978	608	1,430	661	1,540	785	594	897	318	100	2,500	242
1948	765	800	690	3,000	3,010	1,200	292	112	55	299	1,710	3,670
1949	1,230	898	379	2,450	338	222	684	176	60	70	120	840
1950	575	2,820	2,180	555	800	882	300	2,010	119	976	5,970	5,400
1951	1,520	2,220	1,630	2,470	335	1,720	375	812	223	76	402	1,790
1952	1,930	1,950	10,500	3,040	2,090	368	460	275	3,470	61	10,300	2,850
1953	4,130	1,090	4,860	853	4,030	1,980	141	888	72	55	270	884
1954	534	1,850	2,570	1,160	3,040	255	100	511	152	1,770	445	1,700
1955	729	840	3,040	897	290	652	75	3,540	241	4,940	515	169
1956	450	1,100	930	1,890	1,010	259	1,660	813	84	871	9,160	1,960
1957	485	981	653	2,470	223	194	67	36	56	162	407	2,720
1958	2,500	3,360	2,180	1,500	2,240	305	220	172	85	119	224	130
1959	1,900	650	1,100	1,160	464	837	471	263	813	1,110	428	1,150
1960	575	1,080	2,600	4,520	2,750	897	265	242	354	44	126	48
1961	190	3,310	1,580	2,800	407	897	426	558	195	32	143	422
1962	600	3,290	2,630	2,270	610	187	35	124	572	2,400	1,960	524
1963	1,120	190	2,700	368	880	463	172	116	43	30	1,160	379
1964	1,880	768	2,810	3,740	2,100	251	225	331	43	109	403	786
1965	403	1,960	1,600	555	398	116	64	582	66	411	53	64
1966	301	5,000	2,000	1,100	867	101	35	301	617	391	2,560	456
1967	1,800	526	3,700	719	2,020	189	587	714	239	2,020	662	1,560
1968	820	891	1,370	353	7,830	1,120	143	59	743	193	1,150	720
1969	500	379	3,470	371	390	395	998	762	86	211	735	1,770
1970	1,000	4,500	1,150	7,000	919	358	4,680	279	165	1,020	3,440	725
1971	978	4,770	1,580	288	936	200	73	110	47	1,640	800	3,140
1972	511	1,390	4,780	2,850	1,990	18,300	1,280	121	159	89	1,500	2,580
1973	1,440	2,210	945	2,090	1,860	1,420	481	174	3,000	680	268	2,600
1974	1,480	750	2,180	1,900	1,680	426	200	215	121	58	110	2,050
1975	805	2,380	3,600	1,650	1,740	570	95	60	7,290	4,920	1,270	930
1976	1,640	1,070	791	1,720	1,140	1,250	184	89	293	8,440	754	953
1977	140	2,010	2,900	1,690	180	122	200	43	186	692	3,000	1,860
1978	2,900	510	3,900	953	7,200	410	1,100	3,590	124	76	100	1,240
1979	5,580	7,600	4,200	1,190	1,230	867	556	681	3,620	1,970	2,470	1,790

Drainage Area = 207 sq mi  
Gage Datum = 422.63 ft MSL

Sherman Creek Basin  
Perry County

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YEAR	Maximum daily mean streamflow by month, in ft <sup>3</sup> /s											
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
1980	481	228	3,670	4,550	1,190	267	76	159	45	223	384	78
1981	26	5,520	535	893	762	376	496	241	203	1,070	300	188
1982	1,090	1,190	1,380	1,320	310	1,680	170	80	149	63	234	452
1983	412	2,000	1,940	2,860	2,220	523	100	60	34	269	823	4,540
1984	350	9,320	1,540	3,820	598	353	2,100	1,570	176	131	2,390	901
1985	217	2,740	946	1,590	976	366	328	122	73	60	2,110	1,320
1986	441	1,580	4,300	3,120	882	162	339	56	38	70	540	1,820
1987	367	210	1,170	2,910	680	194	91	80	1,700	244	2,350	932
1988	1,300	1,070	923	703	2,960	212	162	131	550	143	554	251
1989	541	353	1,580	605	3,690	6,610	5,490	487	96	1,340	494	121
1990	2,000	950	181	705	1,780	599	455	1,230	154	4,890	462	3,940
1991	2,270	575	1,250	906	462	76	67	209	43	51	332	287
1992	203	623	3,110	2,130	639	671	134	70	105	48	1,450	2,060
1993	620	210	5,230	6,820	653	225	419	237	245	203	6,910	2,280
1994	1,700	2,160	4,250	1,540	769	236	237	1,670	373	90	573	990
1995	4,630	285	368	411	228	1,350	1,980	60	40	2,000	1,740	455
1996	6,130	2,200	1,690	1,510	888	1,730	655	164	7,720	4,220	2,750	4,230
1997	530	1,210	1,310	263	586	653	461	347	3,430	105	6,300	730
1998	4,750	3,370	4,650	3,230	3,400	423	224	199	65	173	54	42
1999	3,000	331	1,260	1,180	488	121	62	888	3,430	951	1,430	1,170
2000	318	1,690	2,090	1,270	633	518	305	183	207	198	199	1,330
2001	693	706	2,270	1,050	548	2,030	171	47	70	80	174	64
2002	150	85	1,110	943	2,050	493	47	21	186	717	831	1,300
2003	2,620	1,000	4,220	1,030	1,700	2,200	211	883	2,220	1,880	2,380	6,970
2004	1,730	500	1,300	3,080	1,470	509	1,650	1,010	12,900	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
<b>Max</b>	6,130	9,320	10,500	7,000	7,830	18,300	5,490	13,200	12,900	8,440	10,300	11,300
<b>Day</b>	27-Jan	15-Feb	11-Mar	3-Apr	29-May	23-Jun	17-Jul	24-Aug	18-Sep	9-Oct	22-Nov	1-Dec
<b>Year</b>	1996	1984	1952	1970	1968	1972	1989	1933	2004	1976	1952	1934

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