

## Maximum Daily Mean Streamflow by Month

Lat = 40 17 54

Swatara Creek near Hershey, PA

Lon = 76 40 05

Flood Stage = 7 ft

Period of Record 1975 - 2006

Floods = 34

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
1975	missing	missing	missing	missing	missing	missing	missing	missing	missing	3,100	6,060	2,650
1976	12,900	4,500	1,340	4,250	1,080	3,060	3,540	1,970	1,800	12,700	2,750	2,470
1977	220	5,140	8,690	4,600	872	698	1,030	254	859	3,200	2,500	7,000
1978	12,100	1,260	10,400	2,000	7,600	700	1,200	4,300	1,000	1,190	531	2,900
1979	23,800	11,900	7,870	2,460	3,770	1,170	1,010	440	6,030	4,660	1,960	2,200
1980	753	459	6,420	3,810	2,100	702	297	148	90	206	1,300	198
1981	88	6,170	1,160	1,640	1,770	729	2,300	218	161	719	305	402
1982	3,050	3,500	1,590	4,410	3,090	6,040	737	2,310	544	449	876	1,960
1983	566	3,680	2,650	12,100	4,530	2,530	453	529	234	972	3,280	9,790
1984	1,510	6,560	2,710	6,940	7,930	3,080	4,970	869	571	433	3,510	1,540
1985	696	4,360	689	1,180	1,620	1,060	416	909	1,770	750	3,270	3,230
1986	2,250	4,480	8,340	5,160	1,660	285	1,250	1,710	545	366	3,460	5,030
1987	1,320	777	4,670	3,090	1,730	519	257	241	8,050	1,240	5,170	2,770
1988	2,840	3,540	2,120	791	9,360	601	3,220	503	1,850	487	3,540	642
1989	1,560	1,810	2,220	1,080	10,700	3,020	4,600	677	793	5,080	3,030	444
1990	6,780	2,570	1,350	2,050	4,170	1,430	853	1,290	351	5,400	3,900	5,470
1991	3,990	1,010	2,430	1,070	1,680	320	442	1,210	112	966	3,390	1,790
1992	573	1,300	7,100	4,210	2,740	3,770	1,120	312	3,150	2,270	5,670	2,170
1993	1,850	612	6,030	8,140	3,240	400	758	347	650	476	14,400	8,280
1994	4,010	2,810	8,200	3,480	2,100	4,020	913	2,630	1,450	584	3,380	3,600
1995	7,260	924	2,130	1,100	984	1,530	2,230	210	159	4,390	6,090	588
1996	13,200	3,740	3,860	4,830	2,360	2,420	2,290	897	1,080	10,600	7,210	9,170
1997	2,070	2,760	3,610	1,290	1,090	2,450	1,680	531	379	250	595	983
1998	5,890	4,820	4,950	3,380	5,270	3,930	1,360	813	485	1,250	357	158
1999	6,300	1,960	2,740	1,450	473	300	110	344	5,330	2,410	1,070	2,950
2000	1,570	3,130	9,760	2,200	2,120	5,910	959	1,640	1,210	389	547	7,440
2001	1,410	1,270	2,560	1,750	652	682	421	174	677	143	381	430
2002	794	376	2,750	1,930	2,280	869	237	164	893	2,120	2,730	4,190
2003	4,690	3,100	8,050	4,050	2,680	6,490	3,980	4,800	4,190	5,050	3,900	8,760
2004	2,370	4,200	1,410	4,760	2,210	2,990	4,840	4,320	23,500	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>	23,800	11,900	10,400	12,100	10,700	6,490	4,970	4,800	23,500	12,700	14,400	9,790
<b>Day</b>	25-Jan	26-Feb	27-Mar	16-Apr	17-May	21-Jun	6-Jul	6-Aug	19-Sep	10-Oct	29-Nov	14-Dec
<b>Year</b>	1979	1979	1978	1983	1989	2003	1984	2003	2004	1976	1993	1983

Drainage Area = 483 sq mi  
Gage Datum = 325.94 ft MSL

Swatara Creek Basin  
Dauphin County