

Mean of Daily Mean Values for Each Day

Lat = 40 35 40

Juniata River at Lewistown, PA

Lon = 77 34 58

Flood Stage = 23 ft

2 - 3 Years of Record

Floods = INC

Day of month	Calculation Period 2001-10-01 -> 2004-09-30												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	3,340	2,290	3,030	4,830	4,800	4,060	1,310	3,050	1,860	2,890	3,000	2,750	3,101
2	9,580	2,720	3,430	8,510	5,000	4,170	1,240	3,150	2,010	2,470	2,700	3,220	4,017
3	10,700	2,650	6,430	9,960	5,480	3,500	1,130	3,010	1,920	2,070	2,220	2,550	4,302
4	8,600	2,660	8,260	8,210	4,780	7,590	1,030	3,900	2,760	1,910	2,010	2,730	4,537
5	9,190	2,480	8,760	6,620	4,040	10,600	982	3,070	2,960	1,880	1,880	1,850	4,526
6	10,200	2,500	9,000	7,300	4,000	8,450	1,040	2,510	2,250	1,620	1,860	1,920	4,388
7	7,910	2,450	10,300	6,650	3,770	7,440	1,010	1,990	1,740	1,400	2,290	2,170	4,093
8	5,910	2,440	8,840	6,060	3,930	8,800	1,070	1,650	1,550	1,320	2,450	1,940	3,830
9	4,680	2,270	7,720	5,620	4,540	7,610	1,030	1,730	5,880	1,210	2,030	1,930	3,854
10	4,420	2,400	7,490	5,710	6,640	5,670	958	2,090	9,110	1,140	1,830	1,960	4,118
11	3,980	2,330	6,080	5,660	7,640	4,240	1,140	2,600	6,420	1,090	1,810	6,600	4,133
12	3,840	2,560	5,720	5,640	6,680	4,040	1,610	2,580	5,480	1,140	2,020	12,100	4,451
13	3,680	2,290	6,220	6,470	6,640	3,780	2,090	2,440	5,060	1,300	2,510	8,380	4,238
14	3,440	2,370	6,730	9,410	7,970	3,490	2,930	2,110	4,410	1,200	2,640	6,360	4,422
15	3,230	2,550	6,470	8,950	6,390	3,910	1,850	1,770	2,060	1,450	2,360	5,690	3,890
16	3,010	2,230	6,060	7,100	5,880	4,070	1,370	1,430	2,120	2,120	2,220	5,880	3,624
17	2,690	1,850	6,870	5,580	7,600	3,360	1,050	1,280	3,190	2,080	2,580	5,690	3,652
18	2,250	1,910	7,500	4,910	8,770	2,930	909	1,200	16,500	2,090	3,720	4,410	4,758
19	2,100	2,120	7,770	4,730	11,300	3,160	943	1,220	20,400	1,890	4,180	4,160	5,331
20	2,440	2,390	7,710	4,680	9,140	2,850	1,290	1,130	9,270	1,660	10,800	3,940	4,775
21	2,350	2,810	12,600	4,190	7,190	2,510	1,060	1,100	9,190	1,490	9,590	3,860	4,828
22	2,740	2,990	10,500	3,780	7,670	2,780	929	1,360	8,050	1,840	5,250	3,610	4,292
23	2,440	3,640	8,110	3,820	5,970	3,000	1,000	1,450	9,640	1,660	4,480	3,240	4,038
24	2,660	4,320	6,800	3,760	5,430	2,790	1,350	1,210	10,500	1,570	3,840	3,830	4,005
25	2,720	3,570	6,330	3,720	5,120	2,220	1,150	1,010	9,150	1,490	4,450	6,130	3,922
26	2,810	3,230	5,320	4,060	4,690	1,930	978	989	6,910	1,510	5,070	5,440	3,578
27	2,700	3,060	7,550	6,000	5,020	1,690	1,230	952	4,650	2,130	3,840	4,800	3,635
28	2,570	2,830	6,610	5,380	4,400	1,570	2,970	1,140	6,070	3,670	3,470	3,920	3,717
29	2,590	4,030	5,030	5,230	4,200	1,490	1,990	1,060	10,200	3,380	2,990	3,360	3,796
30	2,670		4,480	4,810	3,910	1,380	1,460	1,300	6,140	2,250	2,930	3,520	3,168
31	2,510		4,510		3,710		1,610	2,130		2,910		3,360	2,963
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	4,321	2,688	7,040	5,912	5,881	4,169	1,345	1,858	6,248	1,865	3,434	4,235	4,064

Discharge, cubic feet per second - Calculation period restricted by USGS staff due to special conditions at/near site

Drainage Area = 2,519 sq mi
Gage Datum = 443.83 ft MSL

Juniata Basin
Mifflin County