

Mean of Daily Mean Values for Each Day

Lat = 40 28 32

Juniata River at Newport, PA

Lon = 77 07 46

Flood Stage = 22 ft

36 Years of Record

Floods = INC

Day of month	Calculation Period 1972-10-01 -> 2008-09-30												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	4,510	4,460	6,010	10,200	5,200	3,930	2,450	1,730	1,300	2,250	2,510	5,570	4,177
2	5,340	4,350	5,920	10,800	5,120	3,620	2,340	1,750	1,310	2,020	2,440	5,860	4,239
3	5,730	5,090	6,170	10,800	5,250	3,480	2,270	1,650	1,450	2,080	2,740	5,670	4,365
4	5,010	5,390	6,400	10,400	5,370	3,780	2,300	1,710	1,470	2,320	2,730	5,240	4,343
5	4,800	5,550	8,880	10,700	5,520	4,230	2,390	1,750	1,450	2,260	2,610	5,100	4,603
6	5,170	5,860	9,590	10,800	5,620	4,340	2,250	1,610	1,570	2,360	2,540	5,100	4,734
7	5,070	5,690	8,580	9,690	5,370	4,400	2,290	1,500	2,860	2,130	2,600	5,120	4,608
8	4,790	5,310	8,070	8,810	5,160	4,140	2,110	1,440	2,710	1,940	3,530	4,770	4,398
9	5,650	4,740	7,940	8,370	5,320	3,740	2,110	1,430	2,140	2,260	4,510	4,470	4,390
10	5,250	4,240	7,860	8,610	5,300	3,360	2,050	1,550	2,520	2,770	4,070	4,660	4,353
11	4,470	4,020	7,370	8,940	5,620	3,060	1,850	1,550	2,140	2,390	3,880	5,570	4,238
12	4,320	4,270	6,920	8,040	5,950	2,900	1,730	1,670	1,840	2,260	3,760	6,280	4,162
13	4,340	4,320	7,040	7,520	6,600	3,060	1,780	1,940	2,270	2,460	3,830	5,850	4,251
14	4,260	5,110	7,650	7,780	7,050	3,130	2,200	1,790	2,530	2,300	3,690	6,220	4,476
15	4,160	6,700	9,300	7,940	6,620	3,050	2,190	1,700	2,000	2,010	3,540	5,600	4,568
16	4,300	5,650	9,200	8,010	6,140	3,020	2,030	1,570	1,670	1,820	3,490	5,230	4,344
17	4,690	5,050	8,400	8,600	6,310	3,020	2,310	1,450	1,880	1,960	3,990	5,060	4,393
18	4,700	5,820	8,290	7,990	6,260	3,240	2,210	1,440	3,650	2,390	4,170	4,880	4,587
19	5,120	5,870	8,410	7,080	6,670	3,080	1,860	1,640	4,470	2,760	3,770	4,850	4,632
20	6,890	6,500	9,090	6,790	6,400	3,100	2,300	1,550	2,850	3,440	3,980	4,660	4,796
21	6,200	7,290	9,840	6,610	5,900	3,580	2,980	1,480	2,430	3,460	4,000	4,610	4,865
22	5,370	7,790	11,200	6,550	5,520	4,160	2,590	1,610	2,230	3,500	3,580	4,860	4,913
23	5,190	7,630	11,500	6,730	5,230	3,980	2,390	1,650	2,400	3,090	3,330	4,950	4,839
24	5,600	8,480	11,000	6,360	4,950	3,390	2,030	1,550	2,430	3,140	3,210	5,050	4,766
25	6,470	8,980	11,200	6,230	5,390	3,040	1,860	1,480	2,370	2,910	3,180	5,320	4,869
26	5,730	8,330	10,400	6,230	5,140	2,750	1,700	1,440	3,090	2,730	3,360	5,440	4,695
27	5,900	7,300	10,000	7,200	4,830	2,610	1,690	1,400	2,820	2,750	4,030	5,150	4,640
28	5,780	6,400	10,400	7,040	4,360	3,180	1,720	1,280	2,330	2,910	4,920	4,850	4,598
29	4,980	7,650	10,500	6,350	4,210	3,080	1,680	1,260	2,750	2,850	6,160	4,480	4,663
30	5,000		10,300	5,630	4,450	2,610	1,680	1,230	2,570	2,880	6,060	4,220	4,239
31	4,880		9,820		4,360		1,620	1,290		2,660		4,180	4,116
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	5,151	5,701	8,815	8,093	5,522	3,402	2,095	1,551	2,317	2,550	3,674	5,125	4,512

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

Drainage Area = 3,354 sq mi
Gage Datum = 363.93 ft MSL

Juniata Basin
Perry County