

Mean of Daily Mean Values for Each Day

Lat = 40 23 32

Juniata River at Mapleton Depot, PA

Lon = 77 56 07

Flood Stage = 20 ft

35 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	3,110	2,550	3,610	6,380	3,230	2,260	1,390	1,110	823	1,280	1,530	3,240	2,543
2	3,740	2,700	3,650	6,440	3,160	2,100	1,360	1,050	867	1,390	1,620	3,470	2,629
3	3,260	3,280	3,850	6,550	3,190	2,100	1,320	1,070	884	1,520	1,710	3,240	2,665
4	3,050	3,340	4,450	6,260	3,280	2,650	1,350	1,070	950	1,580	1,640	3,010	2,719
5	3,150	3,590	5,850	6,880	3,440	2,680	1,340	1,010	908	1,460	1,580	2,970	2,905
6	3,280	3,620	5,600	6,580	3,360	2,850	1,380	933	1,190	1,480	1,640	3,120	2,919
7	3,010	3,540	5,350	6,020	3,220	2,550	1,270	912	1,750	1,280	1,720	2,970	2,799
8	2,990	3,080	5,160	5,540	3,130	2,430	1,310	921	1,470	1,190	2,600	2,620	2,703
9	3,210	2,670	5,120	5,340	3,220	2,210	1,340	917	1,820	1,390	2,780	2,650	2,722
10	2,760	2,520	4,870	5,780	3,380	1,970	1,140	985	1,470	1,550	2,590	2,950	2,664
11	2,520	2,590	4,540	5,330	3,490	1,800	1,080	981	1,290	1,430	2,430	3,530	2,584
12	2,590	2,710	4,500	4,860	3,980	1,810	1,040	1,110	1,180	1,540	2,380	3,430	2,594
13	2,570	2,860	4,740	4,830	4,330	1,850	1,330	1,090	1,370	1,460	2,390	3,380	2,683
14	2,500	3,270	5,150	4,830	3,860	1,870	1,210	1,090	1,270	1,340	2,170	3,360	2,660
15	2,500	3,600	5,660	4,850	3,670	1,940	1,160	999	1,070	1,200	2,100	3,110	2,655
16	2,700	3,120	5,340	4,930	3,580	1,900	1,180	907	1,050	1,110	2,190	2,930	2,578
17	2,770	3,660	5,370	4,970	3,740	1,940	1,350	823	1,290	1,230	2,760	2,830	2,728
18	2,830	3,730	5,360	4,560	3,900	1,830	1,160	1,110	2,790	1,340	2,530	2,750	2,824
19	3,330	3,920	5,420	4,090	4,160	1,800	1,260	888	1,820	1,740	2,350	2,790	2,797
20	3,720	4,470	5,500	4,130	3,890	1,850	1,730	817	1,530	2,000	2,630	2,630	2,908
21	3,170	4,840	6,340	3,960	3,690	2,370	1,850	968	1,450	2,160	2,340	2,690	2,986
22	3,350	4,840	7,050	4,050	3,410	2,750	1,350	1,120	1,430	1,960	2,030	2,860	3,017
23	3,150	4,650	6,870	3,960	3,090	2,410	1,200	949	1,570	1,840	1,990	2,860	2,878
24	3,320	5,070	6,760	3,870	3,410	1,960	1,170	960	1,550	1,950	1,890	3,010	2,910
25	3,510	5,020	6,720	3,830	3,310	1,690	1,040	915	1,550	1,740	2,030	3,150	2,875
26	3,300	4,640	6,200	4,010	3,150	1,520	1,070	841	1,800	1,750	2,320	3,130	2,811
27	3,210	4,050	6,310	4,520	2,840	1,640	1,060	823	1,300	1,690	2,860	2,940	2,770
28	3,010	3,800	6,090	4,050	2,590	1,910	1,120	793	1,730	1,850	3,550	2,790	2,774
29	3,000	4,380	6,320	3,620	2,770	1,580	1,060	826	1,710	1,730	3,600	2,660	2,771
30	3,120		6,160	3,260	2,750	1,420	1,040	894	1,390	1,650	3,500	2,590	2,525
31	2,800		6,160		2,480		1,040	841		1,560		2,710	2,513
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	3,049	3,472	5,486	4,943	3,377	2,055	1,248	959	1,409	1,561	2,315	2,980	2,745

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

Drainage Area = 2,030 sq mi
Gage Datum = 557.31 ft MSL

Juniata Basin
Huntingdon County