

## Analysis of Daily Mean Values by the Day

Lat = 40 29 05

Juniata River at Huntingdon, PA

Lon = 78 01 09

Flood Stage = 12 ft

Period of Record 1941 - 2006

Floods = 10

Day of month	Analysis of Daily Mean Values by the day for 63 years of record <sup>1</sup> , in ft <sup>3</sup> /s												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	1,166	1,024	1,858	2,544	1,529	1,097	668	481	429	468	512	960	1,061
2	1,354	1,097	1,886	2,690	1,445	1,111	730	476	411	467	572	1,048	1,107
3	1,225	1,242	1,776	2,723	1,547	1,090	677	556	407	495	631	993	1,114
4	1,169	1,207	2,023	2,497	1,492	1,125	601	519	461	506	603	1,096	1,108
5	1,250	1,191	2,511	2,679	1,456	1,023	621	518	414	464	613	1,094	1,153
6	1,155	1,092	2,677	2,371	1,380	1,078	622	488	463	481	617	1,108	1,128
7	1,101	1,133	2,426	2,278	1,455	1,041	588	512	651	433	633	1,158	1,117
8	1,064	1,126	2,106	2,124	1,534	1,005	601	554	467	428	1,031	1,130	1,098
9	1,144	1,007	2,075	2,097	1,595	950	558	496	716	602	970	1,072	1,107
10	1,034	1,057	2,022	2,263	1,474	871	528	499	541	645	745	1,055	1,061
11	973	1,147	2,038	2,010	1,476	853	550	466	443	514	706	1,255	1,036
12	925	1,074	1,985	1,927	1,638	925	539	514	419	521	693	1,164	1,027
13	916	1,184	2,070	2,059	1,794	1,073	615	504	487	482	726	1,233	1,095
14	890	1,572	2,185	2,112	1,661	1,108	564	500	481	468	720	1,177	1,120
15	929	1,586	2,350	2,113	1,617	1,022	518	443	453	551	711	1,170	1,122
16	1,007	1,325	2,218	2,103	1,589	930	561	428	431	661	736	1,103	1,091
17	993	1,388	2,199	2,256	1,540	894	578	430	483	541	865	1,033	1,100
18	968	1,380	2,160	1,852	1,699	823	547	465	1,173	549	737	1,010	1,114
19	1,216	1,392	2,117	1,721	1,684	810	582	442	807	671	759	1,011	1,101
20	1,398	1,549	2,279	1,681	1,528	871	726	438	604	637	908	951	1,131
21	1,181	1,680	2,401	1,671	1,477	1,067	620	443	525	677	871	991	1,134
22	1,213	1,724	2,698	1,792	1,439	1,382	531	439	489	576	940	1,022	1,187
23	1,113	1,834	2,451	1,679	1,472	1,605	591	429	508	609	858	984	1,178
24	1,198	1,993	2,656	1,598	1,461	1,120	546	415	483	648	772	1,079	1,164
25	1,288	1,973	2,711	1,674	1,388	890	496	431	536	577	1,067	1,132	1,180
26	1,190	1,991	2,411	1,763	1,409	796	480	402	690	700	1,047	1,041	1,160
27	1,331	1,796	2,480	1,825	1,318	763	492	453	527	617	1,025	1,043	1,139
28	1,332	1,837	2,360	1,732	1,269	751	520	396	674	609	1,335	963	1,148
29	1,277	1,663	2,443	1,676	1,338	682	518	411	727	541	1,265	990	1,128
30	1,235	No day	2,405	1,610	1,164	657	522	422	553	548	1,065	1,290	1,043
31	1,178	No day	2,550	No day	1,151	No day	481	475	No day	510	No day	1,248	1,085
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
<b>Mean</b>	1,142	1,417	2,275	2,037	1,484	980	573	466	548	555	824	1,084	1,114

1 -- Available period of record may be less than value shown for certain days of the year.

Drainage Area = 816 sq mi  
Gage Datum = 599.69 ft MSL

Juniata Basin  
Huntingdon County