

## Analysis of Daily Mean Values by the Day

Lat = 40 12 57

Juniata River at Saxton, PA

Lon = 78 15 56

Flood Stage = 17 ft

Period of Record 1911 - 2006

Floods = INC

Day of month	Analysis of Daily Mean Values by the day for 93 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	1,034	1,058	1,751	2,136	1,389	851	456	340	201	365	387	761	894
2	1,153	1,127	1,729	2,141	1,210	784	443	317	193	433	405	842	898
3	1,100	1,224	1,606	2,107	1,201	1,050	408	345	189	426	494	738	907
4	1,015	1,166	1,693	2,000	1,180	1,036	448	324	203	358	507	735	889
5	994	1,117	2,315	2,127	1,227	1,023	414	298	219	288	563	758	945
6	987	1,058	2,446	2,039	1,327	844	401	261	334	296	496	757	937
7	998	1,066	2,278	1,912	1,344	805	376	279	436	269	489	788	920
8	1,035	1,068	1,984	1,822	1,412	737	398	324	312	264	733	898	916
9	999	972	1,891	1,729	1,605	681	386	280	492	376	709	876	916
10	931	956	1,781	1,872	1,523	635	391	260	360	426	650	843	886
11	971	1,068	1,782	1,767	1,492	613	375	263	261	315	531	897	861
12	866	1,125	2,079	1,618	1,584	567	400	262	235	301	476	935	871
13	811	1,286	1,994	1,758	1,564	606	451	267	262	285	606	922	901
14	765	1,610	2,153	1,797	1,394	662	493	272	264	271	587	964	936
15	768	1,658	2,351	1,794	1,231	664	395	247	230	345	533	994	934
16	858	1,442	2,263	1,900	1,224	652	408	225	235	602	527	935	939
17	945	1,356	2,155	2,123	1,326	824	446	228	330	393	661	913	975
18	816	1,233	2,584	1,786	1,234	665	443	292	681	411	602	853	967
19	1,029	1,232	2,119	1,513	1,271	678	420	292	524	526	649	909	930
20	1,244	1,509	2,204	1,552	1,110	743	508	268	395	519	774	795	968
21	1,058	1,518	2,200	1,548	1,174	886	519	261	308	538	702	758	956
22	1,122	1,582	2,464	1,505	1,271	1,217	410	316	290	529	742	777	1,019
23	1,123	1,595	2,326	1,453	1,230	1,063	380	280	304	572	650	794	981
24	1,045	1,750	2,283	1,300	1,162	864	388	279	285	545	546	852	942
25	1,103	2,064	2,349	1,364	1,028	619	348	249	334	529	611	919	960
26	1,101	2,346	2,103	1,676	960	498	363	216	445	536	601	867	976
27	1,110	2,234	2,037	1,706	966	546	303	224	341	499	644	935	962
28	1,115	1,996	2,132	1,562	1,017	556	282	216	364	486	863	848	953
29	1,051	1,646	2,224	1,498	971	570	291	223	398	518	1,030	894	943
30	1,131	No day	2,208	1,472	973	555	301	224	373	489	826	1,037	872
31	1,187	No day	2,234	No day	910	No day	304	208	No day	414	No day	1,068	904
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
<b>Mean</b>	1,015	1,412	2,120	1,753	1,242	750	398	269	327	423	620	867	931

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

Drainage Area = 756 sq mi  
Gage Datum = 795.77 ft MSL

Juniata Basin  
Bedford County