

Analysis of Daily Mean Values by the Day

Lat = 40 58 05

West Branch Susquehanna River at Lewisburg, PA

Lon = 76 52 25

Flood Stage = 18 ft

Period of Record 1939- 2006

Floods = 27

Day of month	Analysis of Daily Mean Values by the day for 65 years of record ¹ , in ft ³ /s												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	14,000	10,660	17,260	29,880	16,189	11,490	6,211	4,485	3,358	5,106	5,195	12,440	11,356
2	12,960	10,860	17,160	29,180	15,359	11,080	6,143	4,613	3,184	4,634	5,477	12,110	11,063
3	13,230	12,230	17,810	29,130	14,480	10,790	5,675	4,370	3,113	4,310	6,897	11,390	11,119
4	12,030	12,680	17,850	29,920	14,280	10,710	5,656	3,941	3,191	4,211	6,271	11,140	10,990
5	11,890	11,730	19,750	30,800	13,840	9,995	5,202	3,816	3,377	4,246	6,498	11,760	11,075
6	11,880	10,940	22,220	31,490	13,680	10,510	4,964	3,832	3,171	4,387	6,975	11,890	11,328
7	11,700	10,180	22,390	29,280	13,800	10,650	4,895	3,880	3,431	4,386	7,147	11,940	11,140
8	11,800	9,778	21,180	26,950	14,160	9,856	4,816	3,963	3,096	4,051	7,438	11,920	10,751
9	12,090	9,207	20,870	25,090	14,199	9,147	4,721	3,994	3,037	4,089	9,190	11,950	10,632
10	11,270	8,853	21,210	24,150	14,330	8,462	4,468	3,993	3,830	4,837	9,274	11,790	10,539
11	10,260	9,548	21,300	23,520	14,480	8,093	4,395	3,875	3,708	4,822	8,883	11,940	10,402
12	9,574	10,310	20,790	22,240	15,090	7,628	4,152	3,661	3,338	4,799	8,559	12,540	10,223
13	8,920	9,518	19,120	21,790	16,460	7,660	4,385	3,655	3,348	5,192	8,911	12,330	10,107
14	8,409	10,730	18,830	21,700	17,360	8,172	4,667	3,852	3,433	5,083	9,004	13,719	10,413
15	8,264	10,700	20,090	22,270	16,870	8,654	4,453	3,887	3,410	5,534	8,914	13,139	10,515
16	8,392	12,860	21,370	22,420	15,509	9,278	4,664	3,713	3,099	5,393	8,648	12,280	10,636
17	8,583	12,110	22,150	22,700	14,870	8,991	4,935	3,461	3,215	5,316	8,834	11,840	10,584
18	8,344	12,609	23,110	21,660	15,029	8,258	4,503	3,854	5,021	5,405	9,177	11,390	10,697
19	9,359	12,400	22,070	19,470	15,630	8,090	5,106	4,709	6,518	5,437	9,017	10,760	10,714
20	11,700	12,830	21,220	18,520	15,650	7,865	4,937	4,371	5,348	6,086	9,440	10,230	10,683
21	11,940	13,910	21,760	18,230	15,350	8,115	4,571	3,806	4,743	6,535	10,180	10,590	10,811
22	11,950	14,910	23,750	18,150	15,079	10,130	4,812	3,483	4,413	6,468	10,040	10,880	11,172
23	12,190	16,130	25,230	17,240	16,200	11,550	4,718	3,449	4,290	6,047	9,884	10,600	11,461
24	12,300	17,000	24,340	16,420	15,930	11,310	4,749	3,234	4,326	6,110	9,314	10,500	11,294
25	13,300	19,230	24,410	16,510	14,630	9,184	4,580	3,040	4,514	5,674	9,117	11,150	11,278
26	12,780	19,240	24,480	16,270	14,440	7,774	4,278	2,843	6,405	5,743	11,620	11,090	11,414
27	13,380	18,340	25,280	16,270	14,590	6,903	4,288	2,857	7,322	5,960	12,850	11,030	11,589
28	13,660	17,830	24,970	16,110	15,340	6,432	5,053	2,822	5,580	6,186	12,530	10,600	11,426
29	12,760	14,900	24,480	15,850	15,200	6,520	5,169	3,696	5,457	6,231	14,449	10,560	11,273
30	11,720	No day	25,269	16,080	13,210	6,582	4,654	3,430	5,871	5,808	13,840	12,070	10,776
31	11,190	No day	28,190	No day	12,050	No day	4,238	3,191	No day	5,597	No day	14,260	11,245
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	11,349	12,786	21,933	22,310	14,945	8,996	4,841	3,735	4,205	5,280	9,119	11,672	10,926

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

Drainage Area = 6,847 sq mi
Gage Datum = 428.20 ft MSL

West Branch Susquehanna Basin
Northumberland County