

## Analysis of Daily Mean Values by the Day

Lat = 41 59 04

Susquehanna River near Waverly, NY

Lon = 76 30 05

Flood Stage = 11 ft

Period of Record 1990 - 2006

Floods = 104

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	10,510	7,201	10,650	23,220	11,100	6,768	4,215	2,713	2,289	2,846	4,852	8,649	7,918
2	10,300	7,487	10,430	23,380	10,540	7,073	4,079	2,661	2,518	2,792	4,680	8,275	7,851
3	9,648	8,505	10,770	23,730	10,320	7,030	3,577	2,508	2,373	2,977	5,284	7,976	7,892
4	8,940	8,525	11,010	23,810	10,290	6,609	3,187	2,302	2,252	2,920	5,564	8,280	7,807
5	8,571	7,779	12,740	25,250	10,100	6,112	3,142	2,106	2,054	2,768	5,463	8,883	7,914
6	8,364	6,969	15,210	26,730	9,652	6,029	2,965	2,133	1,834	2,647	5,281	9,189	8,084
7	8,203	6,637	15,609	25,470	9,685	5,928	2,950	2,135	1,661	2,720	5,622	9,273	7,991
8	7,735	6,618	14,920	23,730	9,918	5,522	2,952	2,123	1,545	2,718	6,047	9,601	7,786
9	7,201	6,274	14,520	21,640	9,782	5,041	3,050	1,980	1,687	3,100	7,256	9,893	7,619
10	6,858	6,270	13,810	20,690	9,689	4,927	2,773	1,983	1,674	3,910	6,962	9,816	7,447
11	6,588	7,067	13,360	20,290	9,897	4,666	2,566	2,020	1,686	3,443	6,879	9,971	7,369
12	6,526	7,742	13,469	19,250	9,935	4,520	2,619	2,074	2,020	3,352	6,540	10,050	7,341
13	6,242	7,328	13,660	18,360	10,090	4,473	2,463	2,047	2,194	3,035	6,415	10,080	7,199
14	5,886	7,563	14,030	18,350	10,230	4,860	2,399	2,149	1,980	2,880	6,529	10,790	7,304
15	5,832	8,317	15,120	18,130	9,566	5,465	2,273	2,081	1,864	3,035	6,753	10,570	7,417
16	6,027	8,891	15,900	18,060	8,985	5,463	2,195	1,921	1,836	4,037	6,788	9,336	7,453
17	5,935	9,024	17,070	18,060	8,536	5,422	2,122	1,939	2,098	4,239	7,024	8,736	7,517
18	5,674	8,957	17,820	17,190	8,458	5,383	2,089	2,306	3,154	4,490	7,250	8,696	7,622
19	5,523	8,760	16,650	15,989	8,560	4,726	2,076	2,404	3,415	4,818	7,239	8,545	7,392
20	5,498	9,347	16,189	15,220	9,011	4,194	2,054	2,246	3,281	5,004	7,276	7,843	7,264
21	6,100	10,220	16,460	14,870	9,466	4,117	2,154	2,083	3,397	4,900	7,529	8,048	7,445
22	6,941	10,620	18,730	14,670	9,737	5,198	2,320	2,057	3,590	4,623	8,026	8,220	7,894
23	7,501	10,840	18,820	14,130	9,141	5,891	2,496	1,928	3,536	4,478	8,035	8,008	7,900
24	7,494	11,060	18,520	13,630	8,699	5,558	2,523	1,739	3,510	5,296	7,785	7,834	7,804
25	8,402	11,670	18,630	14,490	8,276	4,794	2,415	1,570	4,144	4,981	7,758	8,031	7,930
26	9,429	11,650	18,990	13,760	7,986	4,225	2,176	1,482	4,812	4,766	8,355	7,860	7,958
27	9,709	11,100	20,610	13,039	7,823	3,962	2,311	1,471	4,809	5,012	8,852	8,098	8,066
28	9,210	10,910	21,020	12,509	8,118	3,965	2,584	1,621	4,402	5,714	8,759	7,864	8,056
29	8,374	7,159	20,620	11,920	7,759	3,885	2,525	1,669	3,950	6,183	9,205	8,526	7,648
30	7,580	No day	20,640	11,350	7,068	4,025	2,456	1,782	3,381	5,649	8,967	9,727	7,511
31	7,514	No day	22,120	No day	6,581	No day	2,566	2,026	No day	5,342	No day	11,150	8,186
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
<b>Mean</b>	7,559	8,684	16,068	18,364	9,193	5,194	2,654	2,041	2,765	4,022	6,966	8,962	7,696

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

Drainage Area = 4,733 sq mi  
Gage Datum = 743.96 ft MSL

Susquehanna Basin (North branch)  
Bradford County, PA