

Analysis of Daily Mean Values by the Day

Lat = 42 02 07

Susquehanna River at Conklin, NY

Lon = 75 48 12

Flood Stage = 11 ft

Period of Record 1913 - 2006

Floods = 233

Day of month	Analysis of Daily Mean Values by the day for 92 years of record ¹ , in ft ³ /s												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	4,333	3,435	5,171	10,610	5,175	2,892	2,168	1,190	1,028	1,802	2,348	4,087	3,687
2	4,449	3,556	4,994	10,660	5,044	2,846	2,028	1,192	1,139	1,719	2,199	4,363	3,682
3	4,331	3,754	4,933	10,770	4,883	2,790	1,827	1,170	1,173	1,568	2,352	4,198	3,646
4	4,199	3,671	4,957	10,870	4,782	2,741	1,616	1,124	1,114	1,387	2,535	4,161	3,596
5	4,036	3,302	5,654	11,080	4,728	2,564	1,529	1,139	934	1,259	2,614	4,143	3,582
6	4,024	3,003	6,377	11,260	4,669	2,624	1,470	1,074	859	1,529	2,560	4,197	3,637
7	4,213	2,950	6,692	11,010	4,626	2,682	1,390	1,044	794	1,638	2,616	4,295	3,663
8	4,247	2,937	6,660	10,560	4,573	2,513	1,552	1,011	773	1,575	2,789	4,354	3,629
9	4,229	2,849	6,601	9,946	4,427	2,343	2,187	1,023	781	1,580	3,331	4,258	3,630
10	4,047	2,922	6,500	9,494	4,453	2,308	1,986	1,055	757	1,640	3,373	4,154	3,557
11	3,987	3,351	6,344	9,132	4,612	2,240	1,588	1,072	777	1,423	3,385	4,150	3,505
12	3,846	3,786	6,652	8,905	4,772	2,291	1,462	1,037	892	1,358	3,163	4,139	3,525
13	3,425	3,590	6,953	8,818	4,845	2,263	1,446	1,024	1,040	1,269	3,221	4,323	3,518
14	3,142	3,454	7,174	8,700	4,838	2,357	1,407	1,039	1,077	1,230	3,387	4,602	3,534
15	3,062	3,696	7,718	8,404	4,512	2,440	1,337	1,019	1,046	1,335	3,415	4,519	3,542
16	3,184	4,002	7,841	8,277	4,192	2,393	1,318	931	1,122	1,563	3,335	4,108	3,522
17	3,091	4,100	8,372	8,189	3,953	2,291	1,227	917	1,275	1,706	3,559	3,844	3,544
18	2,977	3,951	8,697	7,856	3,857	2,285	1,178	1,049	1,611	1,946	3,666	3,842	3,576
19	3,284	3,708	8,206	7,362	3,898	2,190	1,127	1,166	1,469	2,441	3,686	3,822	3,530
20	3,560	3,867	7,708	7,145	4,125	2,049	1,105	1,076	1,482	2,483	3,714	3,590	3,492
21	3,651	4,158	7,784	7,074	4,285	2,029	1,169	951	1,475	2,493	3,783	3,600	3,538
22	3,994	4,540	8,394	7,040	4,193	2,165	1,212	961	1,644	2,253	3,681	3,583	3,638
23	4,139	4,721	8,354	6,941	4,073	2,140	1,319	921	1,663	2,023	3,650	3,468	3,618
24	4,269	5,027	8,183	6,664	4,087	2,126	1,486	1,011	1,547	2,080	3,625	3,393	3,625
25	4,546	5,416	8,340	6,692	3,935	1,957	1,276	966	1,653	2,101	3,677	3,417	3,665
26	4,826	5,487	8,780	6,240	3,716	1,807	1,110	905	1,639	2,168	3,773	3,540	3,666
27	4,647	5,209	9,743	6,014	3,551	1,786	1,144	844	1,645	2,198	3,926	3,510	3,685
28	4,366	5,214	10,420	5,691	3,431	1,722	1,205	807	1,649	2,351	4,379	3,381	3,718
29	3,875	4,534	10,330	5,432	3,340	1,829	1,259	833	1,514	2,386	4,612	3,524	3,622
30	3,501	No day	9,998	5,252	3,192	2,073	1,257	913	1,684	2,424	4,383	3,957	3,512
31	3,515	No day	10,200	No day	2,938	No day	1,253	982	No day	2,696	No day	4,293	3,697
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	3,903	3,924	7,572	8,403	4,249	2,291	1,440	1,014	1,242	1,859	3,358	3,962	3,599

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

Drainage Area = 2,232 sq mi
Gage Datum = 841.04 ft MSL

Susquehanna Basin (North branch)
Broome County