

Analysis of Daily Mean Values by the Day

Lat = 41 57 09

Tioga River at Tioga Junction, PA

Lon = 77 06 56

Flood Stage = 15 ft

Period of Record 1976 - 2006

Floods = INC

Day of month	Mean of daily mean values for this day for 29 years of record ¹ , in ft ³ /s												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	541	384	642	1,340	708	474	236	299	104	147	193	612	473
2	693	476	685	1,320	686	436	191	183	178	148	237	767	500
3	547	546	745	1,431	664	377	194	142	120	142	317	735	497
4	558	511	1,009	1,591	549	415	168	163	120	148	348	740	527
5	715	440	1,185	1,687	509	492	181	157	134	165	508	543	560
6	539	387	885	1,579	540	758	179	187	120	321	309	457	522
7	461	363	791	1,646	584	783	266	176	115	220	367	455	519
8	441	321	911	1,603	504	709	282	195	108	150	510	418	513
9	642	295	787	1,673	602	520	215	252	204	278	453	413	528
10	513	364	793	1,780	771	349	181	266	224	195	549	383	531
11	492	484	836	1,595	937	252	147	162	293	173	657	502	544
12	472	491	873	1,379	999	268	197	177	257	240	535	549	536
13	388	494	1,002	1,279	933	313	214	210	190	239	537	648	537
14	352	425	1,023	1,240	1,055	416	197	260	171	198	421	761	543
15	352	325	1,075	1,295	736	676	178	251	132	195	387	863	539
16	365	450	980	1,245	711	505	202	156	105	212	391	657	498
17	349	600	1,048	1,259	704	504	150	143	250	265	385	613	523
18	297	692	1,092	1,164	609	416	146	263	247	255	395	674	521
19	445	804	1,093	1,075	675	323	143	278	246	404	412	530	536
20	409	991	1,116	1,145	688	326	120	292	350	533	467	485	577
21	602	1,055	1,108	1,017	663	500	128	421	393	650	438	481	621
22	665	967	1,469	1,040	561	500	206	350	375	468	404	410	618
23	701	778	1,421	963	498	454	165	277	397	406	420	456	578
24	776	930	1,429	1,018	542	371	188	247	382	344	376	604	601
25	931	1,085	1,405	995	486	298	150	135	438	408	384	648	614
26	949	815	1,603	952	389	291	140	145	282	402	528	552	587
27	793	730	1,804	879	324	218	336	95	241	433	802	440	591
28	639	776	1,535	825	401	359	373	104	255	399	770	373	567
29	565	960	1,349	869	506	327	298	193	230	344	713	403	563
30	419	no day	1,361	835	419	248	187	172	181	262	588	503	470
31	364	no day	1,301	no day	343	no day	288	147	no day	216	no day	658	474
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	548	609	1,108	1,257	622	429	201	210	228	289	460	559	542

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

Drainage Area = 446 sq mi
Gage Datum = 990.43 ft MSL

Chemung Basin
Tioga County