

## Analysis of Daily Mean Values by the Day

Lat = 42 01 43

Tioga River at Lindley, NY

Lon = 77 07 57

Flood Stage = 17 ft

Period of Record 1930 - 2006

Floods = INC

Day of month	Analysis of Daily Mean Values by the day for 65 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	898	573	1,200	2,801	1,015	690	412	240	149	181	363	647	764
2	842	701	1,266	2,650	1,032	786	359	195	187	209	432	600	772
3	706	925	1,440	2,703	1,049	785	349	163	151	184	486	590	794
4	683	713	1,628	2,851	1,099	687	285	178	185	177	494	831	818
5	610	594	2,082	3,007	1,026	649	294	154	137	181	700	767	850
6	762	553	2,079	3,043	1,062	787	299	177	133	272	495	810	873
7	812	555	1,612	2,786	1,324	768	341	238	129	222	540	788	843
8	611	533	1,711	2,401	1,245	704	355	228	114	178	616	915	801
9	776	471	1,741	2,205	1,275	571	277	189	109	357	623	825	785
10	679	669	1,522	2,139	1,270	506	221	199	109	353	599	773	753
11	649	814	1,772	2,141	1,254	421	199	276	119	241	598	999	790
12	529	699	2,090	2,263	1,392	402	308	181	125	278	482	791	795
13	543	781	1,625	2,052	1,216	413	310	270	140	319	774	865	776
14	568	769	1,653	1,953	1,247	520	280	360	149	576	799	804	807
15	679	603	1,937	1,970	1,196	780	220	264	174	508	623	920	823
16	679	770	2,101	1,881	1,120	611	234	177	150	338	678	785	794
17	527	1,005	2,382	1,896	1,210	596	193	179	217	443	634	684	831
18	579	833	2,295	1,652	1,167	481	222	266	159	430	594	781	788
19	510	900	1,877	1,624	1,045	440	183	333	187	458	563	654	731
20	617	1,268	1,941	1,517	1,275	691	187	338	159	344	637	595	797
21	769	1,268	1,955	1,570	1,278	530	225	350	159	371	590	785	821
22	1,164	1,249	2,562	1,583	1,186	834	231	316	188	337	621	730	917
23	911	1,099	2,074	1,418	1,172	1,365	244	238	202	359	640	690	868
24	765	1,215	2,147	1,466	1,058	696	194	348	180	389	587	731	815
25	1,109	1,270	2,072	1,746	980	534	187	197	370	446	705	766	865
26	941	1,240	2,141	1,432	1,062	416	154	207	1,007	512	966	749	902
27	1,094	1,115	2,404	1,308	986	426	173	326	382	469	773	743	850
28	769	1,135	2,451	1,329	1,449	429	163	232	269	469	878	672	854
29	686	815	2,359	1,214	920	404	152	238	209	581	911	747	770
30	678	No day	2,423	1,121	775	396	158	183	230	457	745	1,147	756
31	658	No day	2,974	No day	726	No day	214	156	No day	367	No day	1,022	874
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
<b>Mean</b>	736	868	1,984	1,991	1,133	611	246	239	206	355	638	781	815

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

Drainage Area = 771 sq mi  
Gage Datum = 964.50 ft MSL

Chemung Basin  
Steuben County