

## Mean of Daily Mean Values for Each Day

Lat = 42 36 10  
Flood Stage = 8 ft

Toughnioga River at Cortland, NY  
68 - 69 Years of Record

Lon = 76 09 35  
Floods = INC

Day of month	Calculation Period 1937-10-01 -> 2008-09-30												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	652	500	687	1,570	694	430	271	166	113	178	305	549	510
2	634	523	706	1,600	659	459	271	155	113	216	318	603	521
3	580	535	696	1,740	638	456	248	143	107	216	361	567	524
4	570	505	734	1,790	629	453	265	163	113	200	334	607	530
5	569	479	947	1,970	591	406	249	153	101	181	332	592	548
6	584	468	1,070	1,830	553	381	227	140	98	175	356	580	539
7	601	468	924	1,670	563	348	210	126	99	183	364	611	514
8	578	434	886	1,510	588	333	214	136	94	194	377	610	496
9	578	413	889	1,450	611	333	209	145	99	225	473	625	504
10	537	420	864	1,410	604	313	206	162	111	255	457	599	495
11	514	475	855	1,400	634	302	195	159	118	207	438	614	493
12	492	489	904	1,280	701	298	189	147	125	200	416	626	489
13	471	461	951	1,270	727	294	212	138	117	204	399	673	493
14	497	481	996	1,280	742	344	200	140	121	199	391	698	507
15	512	570	1,050	1,220	630	319	185	128	122	200	397	644	498
16	513	584	1,100	1,250	565	323	194	134	126	207	432	578	501
17	452	581	1,190	1,290	569	318	173	151	132	254	500	537	512
18	457	565	1,070	1,150	562	308	157	176	133	280	489	511	488
19	540	569	949	1,070	559	277	155	156	178	275	459	499	474
20	589	624	1,050	1,060	567	255	159	130	190	289	462	480	488
21	531	691	1,080	1,010	603	254	155	126	206	310	506	504	498
22	527	715	1,250	960	586	325	175	137	191	293	483	494	511
23	567	676	1,150	932	539	379	177	129	197	273	493	494	501
24	595	700	1,120	925	491	381	177	116	206	299	481	552	504
25	655	759	1,190	940	471	335	162	111	219	315	478	561	516
26	598	753	1,300	884	471	296	152	105	240	321	487	547	513
27	585	732	1,380	811	443	293	147	102	255	354	560	550	518
28	563	765	1,340	768	407	336	148	103	235	445	555	559	519
29	497	717	1,360	741	392	318	147	118	203	406	580	616	508
30	494		1,380	709	383	294	151	119	183	336	559	701	483
31	506		1,510		371		161	111		311		727	528
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	550	560	1,051	1,250	566	339	192	136	152	258	441	584	507

Discharge, cubic feet per second

Drainage Area = 292 sq mi  
Gage Datum = 1,084.92 ft MSL

Susquehanna Basin (North branch)  
Cortland County