

Analysis of Daily Mean Values by the Day

Lat = 42 00 08

Chemung River at Chemung, NY

Lon = 76 38 06

Flood Stage = 16 ft

Period of Record 1903 - 2006

Floods = INC

Day of month	Analysis of Daily Mean Values by the day for 102 years of record ¹ , in ft ³ /s												Day Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	2,651	1,827	4,152	9,008	4,389	2,168	1,361	803	585	978	1,175	2,312	2,617
2	2,713	1,835	4,250	8,208	3,960	2,290	1,288	871	702	781	1,292	2,523	2,559
3	2,577	2,310	4,414	7,946	3,640	2,582	1,317	735	680	831	1,558	2,140	2,561
4	2,592	2,018	5,162	7,814	3,486	2,443	1,161	807	659	753	1,534	2,293	2,560
5	2,417	1,782	5,742	8,559	3,297	2,058	1,004	751	593	654	1,722	2,268	2,571
6	2,577	1,665	6,256	9,361	3,461	2,597	1,026	715	521	873	1,441	2,255	2,729
7	2,851	1,703	5,571	8,551	3,615	2,411	908	763	522	811	1,381	2,454	2,628
8	2,818	1,535	5,729	7,695	3,756	2,246	1,133	762	452	788	1,734	2,439	2,591
9	2,744	1,457	5,213	6,944	3,812	1,896	1,885	792	702	988	2,281	2,274	2,582
10	2,368	1,886	4,700	6,782	4,167	1,744	1,138	838	772	1,176	1,925	2,123	2,468
11	2,084	2,340	4,457	6,590	4,417	1,686	913	836	645	930	1,892	2,462	2,438
12	2,182	2,472	6,002	6,472	4,829	1,678	886	745	589	905	1,554	2,526	2,570
13	1,927	2,293	5,936	6,244	4,768	1,621	984	731	621	870	1,695	2,429	2,510
14	1,825	2,476	6,058	6,384	4,089	1,886	863	942	618	979	2,025	2,869	2,585
15	1,985	2,822	6,677	6,263	3,808	2,061	808	945	626	1,394	1,729	2,808	2,661
16	2,022	3,122	6,636	5,937	3,447	2,053	749	698	556	1,095	1,823	2,506	2,554
17	1,858	3,076	6,935	5,800	3,603	2,200	731	623	644	1,113	2,287	2,276	2,596
18	1,778	2,852	6,903	5,074	3,466	2,148	734	882	1,120	1,119	2,387	2,199	2,555
19	2,282	2,646	6,115	4,743	3,399	1,818	758	756	875	1,245	2,252	2,189	2,423
20	2,718	3,410	6,268	4,735	3,661	1,825	666	724	776	1,771	2,253	1,860	2,556
21	2,523	3,769	6,193	4,945	3,652	1,903	718	705	789	1,534	2,011	2,051	2,566
22	3,103	3,368	7,292	5,142	3,831	2,607	885	1,005	717	1,424	1,834	1,995	2,767
23	2,988	3,467	6,921	4,898	3,604	3,159	988	747	766	1,259	1,867	2,025	2,724
24	2,779	4,327	6,949	4,771	3,557	2,547	1,024	896	733	1,335	1,813	2,391	2,760
25	2,934	4,614	7,483	5,245	3,303	1,744	963	782	1,017	1,436	1,795	2,361	2,806
26	2,926	4,162	7,685	4,832	3,008	1,395	737	616	1,504	1,501	2,252	2,233	2,738
27	2,656	4,013	8,256	4,173	2,930	1,353	823	816	1,598	1,443	2,428	2,072	2,713
28	2,377	4,289	8,930	4,124	3,623	1,403	865	638	926	1,608	2,480	1,996	2,772
29	2,028	3,230	8,557	4,166	3,205	1,311	771	650	795	1,569	2,738	2,208	2,602
30	1,878	No day	8,086	4,140	2,522	1,361	783	628	926	1,370	2,281	2,619	2,418
31	2,083	No day	9,050	No day	2,249	No day	700	682	No day	1,236	No day	3,086	2,727
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	2,427	2,785	6,406	6,185	3,631	2,006	954	770	768	1,154	1,915	2,330	2,610

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

Drainage Area = 2,506 sq mi
Gage Datum = 778.63 ft MSL

Chemung Basin
Chemung County