

Mean of Daily Mean Values for Each Day

Lat = 42 05 11

Chemung River at Elmira, NY

Lon = 76 48 05

Flood Stage = 12 ft

1 - 4 Years of Record

Floods = INC

Day of month	Calculation Period 2001-10-01 -> 2005-09-30												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	3,990	6,570	0	7,550	3,540	5,300	missing	5,550	4,690	2,910	3,150	5,570	4,438
2	4,710	8,260	3,510	11,100	3,170	6,370	missing	5,730	3,010	missing	2,920	6,740	5,552
3	4,430	5,020	15,500	14,600	5,820	5,230	missing	3,860	5,750	missing	2,790	4,620	6,762
4	5,250	3,650	14,600	8,970	4,240	4,330	missing	4,470	4,370	missing	missing	3,900	5,976
5	5,540	2,970	18,700	11,700	3,560	3,850	missing	2,700	3,940	missing	2,820	3,480	5,926
6	4,960	0	21,500	10,300	4,310	7,010	missing	missing	missing	missing	2,800	3,280	6,770
7	5,110	0	15,200	9,790	5,070	6,520	missing	missing	missing	missing	missing	3,280	6,424
8	4,630	0	9,910	7,790	5,000	6,960	missing	missing	missing	missing	missing	5,020	5,616
9	4,000	5,800	6,290	6,640	6,950	3,990	missing	missing	missing	missing	missing	4,170	5,406
10	3,570	11,100	4,570	5,910	6,830	2,950	missing	missing	24,300	missing	missing	4,250	7,935
11	3,490	6,220	3,900	5,180	10,300	2,670	missing	missing	16,300	missing	missing	14,500	7,820
12	3,930	4,260	3,310	4,290	7,310	missing	missing	missing	13,500	missing	missing	14,400	7,286
13	9,920	3,450	3,210	4,840	6,860	missing	missing	missing	10,600	missing	missing	8,220	6,729
14	29,900	3,490	2,940	10,000	11,300	missing	missing	missing	4,820	missing	missing	6,380	9,833
15	16,500	3,990	3,050	7,080	9,480	7,050	3,790	3,490	3,790	missing	missing	4,680	6,290
16	14,900	6,690	4,400	4,940	6,930	11,000	missing	missing	2,920	2,750	missing	4,230	6,529
17	11,200	6,200	3,050	3,860	5,150	6,230	missing	missing	5,350	missing	missing	4,100	5,643
18	4,270	4,350	3,000	3,920	6,150	4,440	missing	missing	36,400	missing	missing	3,950	8,310
19	3,330	3,500	2,960	3,510	7,210	3,400	4,530	missing	11,900	missing	missing	3,970	4,923
20	3,480	3,300	2,920	3,510	4,660	missing	3,580	missing	14,300	3,070	23,300	3,390	6,551
21	3,870	3,230	4,400	3,210	4,650	missing	missing	missing	14,100	missing	14,800	5,780	6,755
22	2,980	3,180	7,750	3,420	5,310	missing	14,900	8,690	13,200	missing	8,260	3,430	7,112
23	missing	2,980	9,040	4,890	4,650	missing	22,900	3,780	12,400	missing	5,800	3,640	7,787
24	3,060	3,690	8,950	4,570	5,300	missing	15,800	2,780	8,640	missing	5,030	8,650	6,647
25	3,140	3,580	8,730	4,340	4,660	missing	11,800	missing	6,840	missing	4,990	8,450	6,281
26	2,870	3,320	9,080	4,140	4,100	missing	5,540	missing	4,340	missing	3,720	6,420	4,837
27	missing	missing	7,930	3,930	3,790	missing	3,800	missing	2,980	missing	3,210	5,040	4,383
28	missing	missing	8,920	3,880	4,070	6,270	9,410	missing	missing	8,430	5,020	5,390	6,424
29	missing	missing	9,740	5,600	3,650	3,740	7,880	missing	6,880	4,560	7,610	3,990	5,961
30	missing		8,430	4,310	3,340	0	5,760	missing	3,780	5,250	5,120	4,120	4,457
31	4,530		7,700		3,350		5,500	11,100		3,770		4,530	5,783
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	6,445	4,185	7,522	6,259	5,507	5,122	8,861	5,215	9,564	4,391	6,334	5,535	6,359

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

Drainage Area = 2,162 sq mi
Gage Datum = 833.65 ft MSL

Chemung Basin
Chemung County