

Mean of Daily Mean Values for Each Day

Lat = 42 19 17

Susquehanna River at Unadilla, NY

Lon = 75 19 01

Flood Stage = 11 ft

58 - 60 Years of Record

Floods = INC

Day of month	Calculation Period 1937-10-01 -> 2004-09-30												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	2,110	1,580	1,990	4,650	2,550	1,400	867	580	481	540	917	1,740	1,617
2	2,060	1,730	2,000	4,730	2,460	1,470	759	520	555	643	874	1,700	1,625
3	1,950	1,780	2,020	4,810	2,380	1,440	688	460	488	646	1,070	1,650	1,615
4	1,900	1,670	2,080	4,870	2,380	1,290	696	439	421	580	1,140	1,750	1,601
5	1,810	1,560	2,470	5,140	2,250	1,210	673	449	363	544	1,070	1,820	1,613
6	1,840	1,390	2,920	5,190	2,240	1,190	669	426	336	545	1,150	1,890	1,649
7	1,850	1,360	2,910	5,030	2,220	1,170	623	427	345	598	1,230	2,050	1,651
8	1,730	1,360	2,810	4,750	2,140	1,090	619	393	312	579	1,290	2,030	1,592
9	1,770	1,290	2,880	4,370	2,130	1,070	673	422	322	671	1,460	2,030	1,591
10	1,740	1,280	2,820	4,200	2,110	1,080	623	429	329	712	1,370	2,000	1,558
11	1,660	1,410	2,810	4,120	2,220	1,010	521	498	324	607	1,430	2,040	1,554
12	1,540	1,500	2,910	3,970	2,290	1,010	503	427	347	575	1,390	2,030	1,541
13	1,450	1,380	2,900	3,920	2,290	1,030	500	407	430	545	1,360	2,100	1,526
14	1,370	1,490	2,980	3,960	2,200	1,080	553	433	418	532	1,340	2,030	1,532
15	1,340	1,560	3,190	3,800	2,000	1,210	503	388	413	639	1,370	1,940	1,529
16	1,370	1,720	3,280	3,780	1,960	1,200	507	377	375	742	1,360	1,790	1,538
17	1,290	1,820	3,600	3,970	1,870	1,130	472	452	383	871	1,410	1,720	1,582
18	1,250	1,760	3,640	3,830	1,920	1,120	433	501	517	1,070	1,410	1,610	1,588
19	1,380	1,730	3,170	3,590	1,930	1,000	419	521	752	1,020	1,370	1,530	1,534
20	1,620	1,940	3,190	3,370	1,950	910	472	451	732	944	1,460	1,440	1,540
21	1,640	2,120	3,320	3,270	2,050	850	459	438	884	1,000	1,660	1,620	1,609
22	1,720	2,210	3,580	3,220	2,080	843	499	450	985	964	1,650	1,660	1,655
23	1,790	2,150	3,490	3,140	2,030	826	498	394	833	850	1,610	1,570	1,598
24	1,720	2,200	3,420	3,100	1,950	822	473	359	735	841	1,610	1,530	1,563
25	1,910	2,330	3,560	3,170	1,800	825	436	329	673	855	1,640	1,660	1,599
26	2,030	2,220	3,780	3,090	1,700	770	435	327	673	911	1,750	1,600	1,607
27	2,070	2,160	4,000	2,960	1,740	695	464	345	758	986	1,820	1,590	1,632
28	2,000	2,100	4,020	2,850	1,650	684	554	357	772	1,120	1,840	1,570	1,626
29	1,750	1,460	3,930	2,720	1,600	789	568	388	683	1,110	1,990	1,790	1,565
30	1,650		4,080	2,550	1,590	913	566	438	617	1,040	1,860	2,070	1,579
31	1,590		4,480		1,460		549	436		959		2,270	1,678
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	1,706	1,758	3,169	3,871	2,037	1,038	557	428	542	782	1,430	1,801	1,590

Discharge, cubic feet per second

Drainage Area = 982 sq mi
Gage Datum = 997.25 ft MSL

Susquehanna Basin (North branch)
Otsego County