

Mean of Daily Mean Values for Each Day

Lat = 41 15 03

Susquehanna River at Wilkes-Barre, PA

Lon = 75 52 52

Flood Stage = 22 ft

108 - 109 Years of Record

Floods = INC

Day of month	Calculation Period 1898-10-01 -> 2008-09-30												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	15,800	13,300	22,900	40,600	20,400	11,400	8,500	4,510	4,200	6,400	8,930	15,100	14,337
2	15,200	12,800	23,300	40,400	19,800	11,200	8,340	4,520	4,280	6,210	8,450	15,300	14,150
3	15,300	13,300	22,700	40,900	18,700	11,000	7,650	4,480	4,630	5,800	8,880	15,300	14,053
4	15,000	14,000	22,600	40,100	18,100	11,200	7,050	4,340	4,780	5,450	9,020	14,900	13,878
5	14,800	13,300	24,100	39,700	17,500	10,600	6,390	4,440	4,380	5,060	8,930	15,000	13,683
6	14,700	12,300	25,300	41,100	17,100	10,200	6,020	4,240	4,020	4,910	9,050	14,900	13,653
7	15,100	12,000	26,600	41,400	16,900	10,800	6,030	4,340	3,740	5,460	8,750	14,600	13,810
8	15,600	11,700	26,100	39,400	17,300	10,300	5,850	4,080	3,350	5,260	8,990	14,700	13,553
9	15,900	11,400	26,600	37,500	17,200	9,640	6,890	3,990	3,160	5,470	10,900	14,700	13,613
10	15,400	10,700	26,200	35,500	17,100	9,060	7,750	4,190	3,410	6,560	11,700	14,300	13,489
11	14,000	11,900	24,900	34,800	17,900	8,510	6,660	4,090	3,380	6,670	11,400	15,000	13,268
12	13,300	13,300	26,200	32,800	18,500	8,290	5,630	3,950	3,470	6,190	11,000	15,600	13,186
13	12,900	12,900	27,400	31,600	19,200	8,290	5,250	3,970	3,810	5,870	10,400	15,300	13,074
14	12,700	12,900	27,800	31,000	19,100	8,390	5,210	3,860	3,860	5,630	10,900	16,000	13,113
15	12,900	13,800	29,700	31,100	17,700	8,940	4,960	4,060	3,690	5,820	11,200	17,200	13,423
16	12,600	15,400	31,700	31,300	16,400	9,110	4,730	4,080	3,860	6,370	11,000	16,900	13,621
17	12,400	15,300	32,200	31,000	15,500	9,040	4,500	3,730	4,090	6,680	12,900	15,400	13,562
18	11,600	15,100	32,700	29,300	15,000	9,220	4,270	3,910	5,170	6,980	13,500	14,100	13,404
19	12,100	15,000	32,200	27,200	14,600	8,810	4,210	4,770	5,830	7,410	13,400	13,600	13,261
20	13,600	14,900	30,700	25,600	14,800	8,030	4,150	4,010	5,250	8,630	13,200	13,000	12,989
21	13,900	16,700	30,700	25,500	15,300	8,070	4,290	3,710	4,770	9,500	13,000	12,800	13,187
22	14,900	17,400	31,700	25,800	15,700	8,810	4,710	3,870	4,710	9,290	12,400	12,900	13,516
23	15,700	17,900	33,400	25,300	15,500	10,600	5,060	4,050	4,770	8,680	12,200	12,700	13,822
24	15,900	18,700	33,400	24,000	14,700	10,800	5,280	4,240	4,720	8,680	11,800	13,200	13,785
25	16,200	20,100	33,800	24,000	14,700	9,950	5,460	4,590	5,240	8,890	11,700	14,200	14,069
26	17,000	21,300	34,600	24,100	14,400	8,220	5,190	4,190	6,460	8,870	12,400	13,800	14,211
27	16,700	20,500	37,100	22,400	13,700	7,430	4,660	3,650	7,590	8,890	13,700	13,400	14,143
28	15,700	20,200	40,400	21,000	13,500	8,390	4,810	3,870	7,080	8,830	14,900	12,900	14,298
29	14,600	17,300	42,600	20,400	14,100	8,630	4,890	3,740	5,830	9,550	15,700	12,700	14,170
30	13,600		41,400	20,000	13,900	8,450	4,640	4,290	5,800	9,780	15,600	13,500	13,724
31	13,500		40,500		12,300		4,550	4,280		9,270		15,100	14,214
Month	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	14,471	14,787	30,371	31,160	16,342	9,379	5,599	4,130	4,644	7,195	11,530	14,455	13,686

Discharge, cubic feet per second

Drainage Area = 9,960 sq mi
Gage Datum = 510.86 ft MSL

Susquehanna Basin (Main stem)
Luzerne County