

Analysis of Daily Mean Values by the Day

Lat = 42 32 28

Otselic River at Cincinnatus, NY

Lon = 75 54 00

Flood Stage = 9 ft

Period of Record 1938 - 2006

Floods = INC

Day of month	Analysis of Daily Mean Values by the day for 62 years of record ¹ , in ft ³ /s												Avg
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	
1	334.0	244.0	369.0	849.0	366.0	271.0	133.0	83.9	80.4	101.0	164.0	299.0	274.5
2	343.0	272.0	382.0	870.0	342.0	250.0	115.0	69.4	63.0	165.0	166.0	344.0	281.8
3	302.0	279.0	381.0	898.0	333.0	234.0	120.0	67.3	50.6	122.0	187.0	294.0	272.3
4	307.0	244.0	419.0	1025.0	323.0	218.0	123.0	62.8	53.1	108.0	169.0	365.0	284.7
5	289.0	221.0	573.0	1088.0	296.0	180.0	112.0	57.8	43.4	97.1	182.0	341.0	290.0
6	312.0	199.0	607.0	989.0	283.0	184.0	107.0	58.4	41.3	105.0	230.0	352.0	289.0
7	301.0	200.0	528.0	890.0	305.0	164.0	102.0	51.4	42.0	107.0	213.0	359.0	271.9
8	278.0	181.0	483.0	798.0	321.0	171.0	106.0	55.8	41.9	109.0	231.0	349.0	260.4
9	268.0	171.0	521.0	773.0	324.0	166.0	100.0	59.0	49.8	171.0	281.0	362.0	270.5
10	249.0	182.0	474.0	801.0	323.0	142.0	120.0	68.6	57.7	179.0	243.0	347.0	265.5
11	254.0	239.0	478.0	763.0	382.0	145.0	82.3	58.4	59.0	112.0	256.0	394.0	268.6
12	219.0	212.0	502.0	689.0	391.0	136.0	85.0	72.5	57.5	105.0	234.0	354.0	254.8
13	204.0	194.0	513.0	722.0	386.0	137.0	76.8	75.8	56.7	126.0	229.0	422.0	261.9
14	204.0	228.0	498.0	726.0	397.0	182.0	75.4	68.3	60.9	116.0	226.0	408.0	265.8
15	220.0	298.0	553.0	679.0	308.0	156.0	81.4	54.7	66.0	127.0	229.0	349.0	260.1
16	229.0	292.0	584.0	740.0	275.0	166.0	88.2	68.4	74.5	130.0	231.0	311.0	265.8
17	195.0	284.0	695.0	707.0	284.0	147.0	82.4	75.6	73.7	174.0	248.0	305.0	272.6
18	217.0	252.0	584.0	612.0	291.0	138.0	72.3	102.0	107.0	168.0	249.0	284.0	256.4
19	276.0	270.0	517.0	559.0	279.0	122.0	74.3	72.6	147.0	165.0	222.0	262.0	247.2
20	278.0	348.0	609.0	593.0	289.0	116.0	81.1	57.7	118.0	154.0	266.0	260.0	264.2
21	264.0	418.0	615.0	542.0	318.0	121.0	74.7	78.7	121.0	180.0	294.0	299.0	277.1
22	293.0	406.0	709.0	514.0	300.0	213.0	91.0	66.2	134.0	161.0	281.0	271.0	286.6
23	303.0	362.0	578.0	473.0	284.0	214.0	95.3	52.2	151.0	141.0	299.0	265.0	268.1
24	333.0	391.0	588.0	456.0	270.0	168.0	95.5	46.2	123.0	207.0	277.0	302.0	271.4
25	342.0	409.0	673.0	468.0	251.0	139.0	75.2	43.4	138.0	167.0	275.0	298.0	273.2
26	320.0	391.0	790.0	432.0	253.0	115.0	63.9	42.4	165.0	159.0	307.0	282.0	276.7
27	326.0	416.0	828.0	401.0	220.0	103.0	75.9	46.1	170.0	205.0	331.0	293.0	284.6
28	279.0	420.0	757.0	388.0	214.0	103.0	75.1	46.1	169.0	201.0	325.0	315.0	274.4
29	239.0	364.0	769.0	364.0	215.0	115.0	71.7	64.8	128.0	193.0	320.0	336.0	265.0
30	236.0	No day	821.0	363.0	194.0	131.0	71.5	59.3	105.0	182.0	294.0	438.0	263.2
31	240.0	No day	913.0	No day	199.0	No day	89.5	52.5	No day	191.0	No day	367.0	293.1
	Jan	Feb	Mar	Apr	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec	Avg
Mean	272.7	287.0	590.7	672.4	297.3	161.6	90.9	62.5	91.6	149.3	248.6	329.9	271.3

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

Drainage Area = 147 sq mi
Gage Datum = 1,031.67 ft MSL

Susquehanna Basin (North branch)
Cortland County