

DATE	Delaware At Montague		Lehigh River		Delaware at Trenton		Schuylkill River		Salt Front		New York City	
	Flow (cfs)		Flow (cfs)		Flow (cfs)		Flow (cfs)		Daily River Mile	7-Day Average River Mile	Delaware River Basin Storage	
	8:00 AM	Mean	Lehighton	Bethlehem	8:00 AM	Mean	Pottstown	Philadelphia			(BG)*	Capacity
2021-06-01	5930	6200	1160	2250	13500	13100	1420	2530	68.1	67.9	266	99.5%
2021-06-02	5460	5400	909	2070	12000	11700	1510	2000	68.1	68.1	266	99.5%
2021-06-03	5070	5110	809	1860	11100	10900	1650	2190	68.1	68.2	265.9	99.4%
2021-06-04	4870	4830	767	1590	11200	10700	1710		67.6	68.2	266.1	99.5%
2021-06-05	4050	4370	848	1610	10800	10900	1720		67.2	68.0	266.4	99.6%
2021-06-06	4200	4080	851	1460	10500	9840	1410	2510	67.5	67.9	266.6	99.7%
2021-06-07	3710	3920	796	1410	8900	8670	1240	1890	67.6	67.8	266.2	99.5%
2021-06-08	3550	4090	688	1430	8430	8480	1270	2150	67.7	67.7	265.6	99.3%
2021-06-09	4250	5170	1040	2070	11600	12200	1450	2840	N/A	N/A	265.3	99.2%
2021-06-10	6120	5660	1140	2260	13700	12300	2360	2870	N/A	N/A	265.3	99.2%
2021-06-11	4730	4310	957	2200	12300	11600	1870	3080	N/A	N/A	265	99.1%
2021-06-12	3440	3400	889	3610	11400	11700	2020		N/A	N/A	264.5	98.9%
2021-06-13	2880	2910	865	2430	11300	10500	1890	2950	N/A	N/A	263.9	98.7%
2021-06-14	2840	3110	672	2000	8280	8210	1600	2530	N/A	N/A	263.3	98.4%
2021-06-15	3410	3230	620	1760	7640	7480	1670	2690	N/A	N/A	262.7	98.2%
2021-06-16	3380	3020	584	1440	7680	7380	1480	2090	N/A	N/A	262.2	98.0%
2021-06-17	3220	3000	498	1270	6700	6720	1250	1740	68.4	68.4	262	98.0%
2021-06-18	3030	2650	466	1140	5990	6140	1090	1460	68.9	68.7	261.7	97.8%
2021-06-19	2930	2470	471	1220	5950	6040	1070	1360	68.9	68.7	261	97.6%
2021-06-20	2490	2360	472	1180	5530	5830	1170	1350	69.2	68.8	260.4	97.4%
2021-06-21	2710	2580	477	1110	5530	5500	1080	1420	69.4	69.0	259.6	97.1%
2021-06-22	2910	2770	564	1540	5410	5590	1220	1520	69.3	69.0	258.9	96.8%
2021-06-23	2910	2740	623	1550	6380	6560	1430	1660	69.2	69.0	258.2	96.5%
2021-06-24	2670	2490	565	1360	6120	6280	1220	1630	69.2	69.1	257.2	96.2%
2021-06-25	2410	2220	503	1130	5820	5790	1070	1300	69.2	69.2	256.4	95.9%
2021-06-26	2250	2110	680	1070	5240	5240	992	1190	69.2	69.2	255.6	95.6%
2021-06-27	2340	2320	699	1280	4890	4920	934	1120	69.3	69.3	254.7	95.2%
2021-06-28	2430	2380	465	1220	4970	4940	873	1040	69.0	69.2	253.7	94.9%
2021-06-29	2470	2500	417	969	5080	4940	859	957	68.7	69.1	252.6	94.4%
2021-06-30	2460	2460	413	935	4550	4750	824	920	68.6	69.0	251.7	94.1%
Observed Averages	3500	3460	700	1610	8280	8160	1380	1890	68.6	68.6		
Longterm Averages		4830	1220	2220		9700	1690	2350	69			
Percent of Normal		71.6	57.4	72.5		84.1	81.7	80.4	99.4			

* As of June 1, 2018, the NYC Delaware reservoir statistics have been changed to reflect the 2016 USGS bathymetry tables.

Data Sources:

Flow Data - United States Geological Survey (USGS)

Salt Front Data - Specific Conductance Data (Source: USGS) at 4 stations is converted to chlorinity using a curve developed by USGS, and a log-linear interpolation is performed by the Delaware River Basin Commission (DRBC) to solve for a daily location based on the 250 mg/L isochlor. The daily location is averaged over the previous 7 days for the 7 day average.

NYC Storage Data - Water elevation data (source: Advanced Hydrologic Prediction Center) is converted to storage using curves determined by NYC.

Longterm Average Monthly Flows are taken by averaging longterm daily averaged over the entire months (data source: USGS)

ALL DATA IS PROVISIONAL AND SUBJECT TO CHANGE

Notes:

-During cold weather, ice effects on stage and discharge determinations at some stream-gaging stations are likely. Flow values reported on this report may be significantly higher or lower than actual streamflow. Revisions will be made as needed when adjusted data becomes available.

-The location of the salt front is estimated. The salt front river mile location will be updated as chloride data is received. DRBC does not track the salt front below river mile 54, however performs an experimental calculation to calculate the location below river mile 54. These locations, although not reported, are included in the monthly average location.

-Days when the location of the salt front cannot be calculated due a gap in data availability are reported as N/A

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