

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
2021-04-01	11300	11600	1690	4330	22000	21900	4010	5790	<54	60.8	264.4	98.9%
2021-04-02	11400	11600	1570	3810	21600	21500	3600	5310	<54	58.3	265.1	99.1%
2021-04-03	10200	9860	1280	3160	20400	20100	3130	4500	56.9	57.3	265.3	99.2%
2021-04-04	7900	8120	1230	2900	18400	17800	2870	4070	57.3	56.3	265.2	99.2%
2021-04-05	7530	7860	1180	2750	15700	15600	2680	3780	59.2	56.1	264.8	99.0%
2021-04-06	7290	7520	1130	2660	14700	14800	2470	3530	61.8	56.6	264.5	98.9%
2021-04-07	6240	6630	1100	2540	14300	14100	2300	3260	63.0	57.3	264	98.7%
2021-04-08	5550	5960	1070	2330	13100	13000	2120	3120	63.5	58.7	263.6	98.6%
2021-04-09	5240	5470	1030	2210	12100	12000	1990	2930	63.5	60.8	263.2	98.4%
2021-04-10	4770	4930	1010	2150	11500	11300	1950	2880	62.8	61.6	263	98.3%
2021-04-11	4340	4470	1090	2350	10900	10900	2340	3170	63.0	62.4	263	98.3%
2021-04-12	5500	6640	1310	3130	12400	13400	4720	5750	63.4	63.0	263.2	98.4%
2021-04-13	7440	8060	1350	2880	14800	15100	4550	6570	63.8	63.3	263.5	98.5%
2021-04-14	7470	7730	1260	2610	15500	15600	3620	5090	63.0	63.3	263.6	98.6%
2021-04-15	6440	6750	1110	2360	14800	14800	3220	4430	63.2	63.2	263.6	98.6%
2021-04-16	6930	7120	1030	2220	13500	13400	2890	4010	63.2	63.2	263.9	98.7%
2021-04-17	6490	6580	1030	2170	13300	13300	2660	3650	64.5	63.4	264.2	98.8%
2021-04-18	5820	5920	985	2050	13000	12700	2490	3450	66.8	64.0	264.4	98.9%
2021-04-19	5390	5640	956	1960	12000	11800	2320	3220	67.6	64.6	264.5	98.9%
2021-04-20	5030	5330	916	1860	11200	11100	2100	3020	68.2	65.2	264.7	99.0%
2021-04-21	4660	4930	811	1730	10800	10600	1990	2800	67.9	65.9	264.8	99.0%
2021-04-22	4460	4710	797	1650	10300	10000	1880	2700	67.3	66.5	264.7	99.0%
2021-04-23	4310	4370	774	1550	9700	9440	1770	2550	68.1	67.2	264.7	99.0%
2021-04-24	4000	3980	823	1540	9220	8950	1710	2410	68.4	67.8	264.7	99.0%
2021-04-25	3760	3820	843	1670	8790	8760	1810	2700	69.3	68.1	264.7	99.0%
2021-04-26	3690	3810	806	1610	8640	8490	1730	2700	69.4	68.3	264.5	98.9%
2021-04-27	3490	3560	662	1470	8230	8150	1590	2390	69.3	68.5	264.4	98.9%
2021-04-28	3270	3330	652	1360	7880	7750	1530	2230	69.4	68.7	264.5	98.9%
2021-04-29	3270	3290	676	1370	7350	7340	1480	2210	69.2	69.0	264.5	98.9%
2021-04-30	3470	4350	796	1510	7250	7290	1470	2380	69.2	69.2	267.3	99.9%
<b>Observed Averages</b>	<b>5890.0</b>	<b>6130.0</b>	<b>1030.0</b>	<b>2260.0</b>	<b>12780.0</b>	<b>12700.0</b>	<b>2500.0</b>	<b>3550.0</b>	<b>64.2</b>	<b>63.3</b>		
<b>Longterm Averages</b>		<b>11560.0</b>	<b>2160.0</b>	<b>3860.0</b>		<b>21880.0</b>	<b>2890.0</b>	<b>4260.0</b>	<b>67.0</b>			
<b>Percent of Normal</b>		<b>53.0</b>	<b>47.7</b>	<b>58.5</b>		<b>58.0</b>	<b>86.5</b>	<b>83.3</b>	<b>95.8</b>			

\* 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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