

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
2022-08-01	1970	1810	465	1140	4070	3880	996	1280	71.7	71.3	206.8	77.3%
2022-08-02	1940	1790	430	964	4000	3780	778	1500	72.2	71.6	205.7	76.9%
2022-08-03	1920	1790	423	845	3630	3510	673	1030	72.1	71.7	204.7	76.5%
2022-08-04	1880	1790	414	827	3370	3290	621	860	72.2	71.8	203.5	76.1%
2022-08-05	2020	1910	468	832	3340	3240	564	942	72.1	71.9	202.4	75.7%
2022-08-06	2020	2030	757	971	3900	3700	559	801	72.3	72.0	201.2	75.2%
2022-08-07	1910	1840	720	1180	3530	3510	661	790	72.2	72.1	200.1	74.8%
2022-08-08	2070	1990	496	1310	3800	3730	585	820	72.0	72.2	198.8	74.3%
2022-08-09	1970	1970	461	969	3930	3700	587	725	72.0	72.1	197.8	74.0%
2022-08-10	1950	1850	451	913	3500	3470	707	783	72.3	72.2	196.7	73.5%
2022-08-11	1670	1660	409	885	3430	3410	649	990	72.7	72.2	195.4	73.1%
2022-08-12	1750	1610	381	794	3300	3210	576	786	72.9	72.3	194.2	72.6%
2022-08-13	1750	1530	565	724	2990	2920	538	667	73.3	72.5	193	72.2%
2022-08-14	1680	1520	567	943	2870	2780	554	647	73.9	72.7	191.8	71.7%
2022-08-15	1690	1550	351	923	2990	2860	555	648	74.3	73.1	190.5	71.2%
2022-08-16	1690	1560	321	655	2870	2820	707	664	74.8	73.5	189.2	70.7%
2022-08-17	1900	1750	315	653	2640	2620	800	799	76.1	74.0	187.7	70.2%
2022-08-18	2200	2120	308	809	2560	2570	635	854	76.2	74.5	186.2	69.6%
2022-08-19	2210	2190	313	727	2870	2820	539	697	76.0	74.9	184.5	69.0%
2022-08-20	2230	2140	515	713	3090	3090	499	591	76.8	75.4	183	68.4%
2022-08-21	2120	2170	551	911	3210	3200	490	568	77.1	75.9	181.8	68.0%
2022-08-22	2100	1900	383	1500	3600	3580	523	809	77.4	76.3	180.9	67.6%
2022-08-23	1900	1670	582	1430	5410	5330	659	824	77.4	76.7	179.9	67.3%
2022-08-24	1560	1460	465	986	4470	4230	637	821	77.0	76.8	178.7	66.8%
2022-08-25	1610	1480	436	867	3530	3350	542	734	76.8	76.9	177.4	66.3%
2022-08-26	1810	1650	383	887	2990	2920	506	631	77.2	77.1	176.7	66.1%
2022-08-27	1660	1550	674	789	2850	2830	492	567	77.1	77.1	174.8	65.4%
2022-08-28	1730	1640	615	1090	2870	2840	487	553	77.5	77.2	173.5	64.9%
2022-08-29	1860	1710	352	958	3240	3010	476	658	78.2	77.3	172.3	64.4%
2022-08-30	1920	1790	332	844	3120	2950	474	584	78.7	77.5	170.7	63.8%
2022-08-31	1900	2020	416	1020	2870	2840	743	623	78.3	77.7	170	63.6%
<b>Observed Averages</b>	<b>1890</b>	<b>1790</b>	<b>460</b>	<b>940</b>	<b>3380</b>	<b>3290</b>	<b>610</b>	<b>780</b>	<b>74.9</b>	<b>74.2</b>		
<b>Longterm Averages</b>		<b>3020</b>	<b>760</b>	<b>1530</b>		<b>6540</b>	<b>1190</b>	<b>1650</b>	<b>74</b>			
<b>Percent of Normal</b>		<b>59.3</b>	<b>60.5</b>	<b>61.4</b>		<b>50.3</b>	<b>51.3</b>	<b>47.3</b>	<b>101.2</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

Questions may be directed to Anthony Preucil (Anthony.Preucil@drbc.gov)