

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
2021-01-01	9150	9020	2060	4200	21400	20800	3220	4780	<54	<54	240.5	89.9%
2021-01-02	8170	8500	2130	5080	25700	24200	4850	9930	<54	<54	241.5	90.3%
2021-01-03	9970	9940	2040	4470	20700	20700	3990	6440	<54	<54	242.9	90.8%
2021-01-04	9590	9690	1940	4480	21500	21200	4220	6540	56.3	<54	243.2	90.9%
2021-01-05	8850	8920	1890	4290	20400	20000	4250	5830	58.2	<54	244.3	91.3%
2021-01-06	8230	8310	1620	3920	18600	18300	3790	5250	57.9	<54	244.7	91.5%
2021-01-07	7700	7880	1500	3620	16900	16800	3120	4340	63.0	55.1	244.8	91.5%
2021-01-08	7090	6600	1300	3250	15800	15700	2860	3860	65.4	57.1	244.9	91.6%
2021-01-09	6240	5850	1150	2950	14500	14000	2680	3580	66.2	59.5	244.8	91.5%
2021-01-10	5420	5150	1100	2730	13100	12700	2480	3320	66.5	61.9	244.7	91.5%
2021-01-11	5260	5220	1070	2560	11800	11600	2280	3080	66.6	63.4	244.5	91.4%
2021-01-12	5420	5300	1040	2470	11100	11100	2060	2840	66.3	64.6	244.2	91.3%
2021-01-13	5260	5170	936	2340	11100	11000	1980	2650	66.4	65.8	243.8	91.2%
2021-01-14	5030	4840	910	2190	10900	10700	1910	2570	66.6	66.3	243.6	91.1%
2021-01-15	4920	4660	894	2130	10400	10200	1830	2470	66.8	66.5	243.6	91.1%
2021-01-16	5130	4760	1170	2780	10500	10600	2050	2710	67.5	66.7	242.5	90.7%
2021-01-17	5960	5610	1120	2680	12100	11900	2400	3290	66.3	66.7	242.2	90.6%
2021-01-18	5800	5740	1020	2310	12000	11600	2020	2860	64.2	66.3	241.7	90.4%
2021-01-19	5390	5340	1060	2200	11600	11200	1880	2550	64.2	66.0	241.2	90.2%
2021-01-20	5130	5050	1270	2540	10700	10700	1840	2400	64.4	65.7	240.6	90.0%
2021-01-21	4920	4770	1220	2500	10700	10600	1770	2370	67.7	65.9	240	89.7%
2021-01-22	4590	4520	1080	2270	10400	10100	1670	2240	68.6	66.1	239.3	89.5%
2021-01-23	4640	4240	845	1980	9700	9470	1620	2150	68.8	66.3	238.5	89.2%
2021-01-24	4770	3950	793	1690	9110	8880	1520	2030	69.4	66.8	237.6	88.8%
2021-01-25	5240	4110	777	1720	7880	7930	1480	1940	70.0	67.6	236.6	88.5%
2021-01-26	3950	3880	782	1790	7400	7730	1460	1960	70.6	68.5	235.6	88.1%
2021-01-27	4070	4090	812	1840	7980	8000	1470	2010	70.5	69.4	234.7	87.8%
2021-01-28	4290	4100	Ice	1700	8180	8080	Ice	1920	70.3	69.7	233.6	87.3%
2021-01-29	4220	3930	Ice	1430	8480	7980	Ice	1750	70.2	70.0	232.5	86.9%
2021-01-30	4660	4640	Ice	Ice	8380	7860	Ice	1590	70.9	70.3	231.4	86.5%
2021-01-31	5370	5040			6290	6940	Ice	1620	71.0	70.5	230.4	86.1%
<b>Observed Averages</b>	<b>5950</b>	<b>5770</b>	<b>1240</b>	<b>2760</b>	<b>12750</b>	<b>12530</b>	<b>2470</b>	<b>3320</b>	<b>64.9</b>	<b>63</b>		
<b>Longterm Averages</b>		<b>6240</b>	<b>1460</b>	<b>2800</b>		<b>13020</b>	<b>2250</b>	<b>3440</b>	<b>69</b>			
<b>Percent of Normal</b>		<b>92.467949</b>	<b>84.931507</b>	<b>98.571429</b>		<b>96.236559</b>	<b>109.7777778</b>	<b>96.51162791</b>	<b>94.05797</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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