

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
2021-05-01	7410	7140	802	1440	7400	7420	1400	1980	N/A	N/A	269.6	100.8%
2021-05-02	6780	6730	778	1380	10900	10400	1320	1860	69.3	69.3	270.3	101.1%
2021-05-03	6640	6600	778	1380	10300	10400	1310	1800	69.1	69.3	270.4	101.1%
2021-05-04	6840	6980	937	2090	10500	10800	1590	2510	69.4	69.3	270.5	101.1%
2021-05-05	10400	18300	2480	2850	12500	12600	1880	2750	69.4	69.3	270.8	101.2%
2021-05-06	22900	21800	4580	5840	21400	26700	2740	3140	69.1	69.3	270.9	101.3%
2021-05-07	17400	17000	2970	4710	30500	29400	2120	3270	69.0	69.2	270.4	101.1%
2021-05-08	14200	13900	2090	3590	24900	24000	1910	2660	69.0	69.2	270	100.9%
2021-05-09	11800	12000	2280	3360	20800	20300	1840	2490	68.9	69.1	270	100.9%
2021-05-10	11900	14500	2470	3950	18200	18700	1760	2360	67.6	68.9	270.4	101.1%
2021-05-11	16200	15900	1920	3200	19700	21400	1770	2350	67.7	68.7	270.5	101.1%
2021-05-12	13400	13400	1760	2860	22000	21500	1500	2180	66.9	68.3	269.8	100.9%
2021-05-13	11700	11600	1570	2650	19000	18700	1400	1950	66.6	68.0	269.2	100.7%
2021-05-14	9870	10200	1410	2390	16800	16600	1340	1860	66.8	67.6	268.7	100.5%
2021-05-15	8120	7980	1270	2050	15100	14900	1300	1800	66.5	67.3	268.3	100.3%
2021-05-16	6810	6880	1010	1880	13100	12700	1240	1740	66.4	66.9	268.1	100.2%
2021-05-17	6040	6250	1030	1730	11400	11100	1210	1670	66.0	66.7	268.1	100.2%
2021-05-18	5850	5730	1120	1870	10500	10200	1160	1620	65.8	66.4	267.7	100.1%
2021-05-19	5420	5240	1050	1840	10200	9790	1090	1550	65.6	66.2	267.3	99.9%
2021-05-20	4980	4760	915	1650	9480	9110	1050	1450	66.6	66.2	266.9	99.8%
2021-05-21	4610	4240	819	1490	8740	8390	1010	1370	66.6	66.2	266.5	99.6%
2021-05-22	3560	3580	968	1390	7830	7640	988	1290	66.4	66.2	266	99.5%
2021-05-23	3600	3540	748	1460	6930	6910	967	1280	66.8	66.3	265.5	99.3%
2021-05-24	3490	3330	702	1240	6430	6400	958	1230	67.4	66.5	264.9	99.0%
2021-05-25	3010	3070	564	1120	6210	6140	909	1210	67.4	66.7	264.3	98.8%
2021-05-26	3010	3120	586	1130	5740	5680	997	1220	67.2	66.9	263.7	98.6%
2021-05-27	3180	3200	645	1260	5570	5700	1310	2000	67.0	67.0	263.4	98.5%
2021-05-28	3380	3200	698	1460	5650	5860	1220	1830	67.6	67.1	263.1	98.4%
2021-05-29	3740	4590	1360	2860	7590	9240	2410	7100	68.5	67.4	263.9	98.7%
2021-05-30	7530	7380	1480	2970	12200	12200	2120	4870	68.6	67.7	264.9	99.0%
2021-05-31	6900	7040	1460	2820	14100	14100	1700	3800	68.4	67.8	265.6	99.3%
<b>Observed Averages</b>	<b>8090</b>	<b>8360</b>	<b>1400</b>	<b>2320</b>	<b>12960</b>	<b>13060</b>	<b>1470</b>	<b>2260</b>	<b>67.6</b>	<b>67.7</b>		
<b>Longterm Averages</b>		<b>7230</b>	<b>1620</b>	<b>3030</b>		<b>14170</b>	<b>2280</b>	<b>3190</b>	<b>68</b>			
<b>Percent of Normal</b>		<b>115.6</b>	<b>86.4</b>	<b>76.6</b>		<b>92.2</b>	<b>64.5</b>	<b>70.8</b>	<b>99.4</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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