

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
2021-10-01	8130	8640	1270	2530	15600	15500	1540	2060	67.6	61.7	247.1	92.4%
2021-10-02	7590	7980	1170	2260	14300	14200	1410	1890	67.9	63.2	245.6	91.8%
2021-10-03	7370	7660	1120	2140	13200	13300	1350	1760	67.7	65.2	244	91.2%
2021-10-04	7210	8140	1380	2390	12800	12900	1420	1720	67.8	66.4	242.5	90.7%
2021-10-05	17900	16800	2080	3410	14100	16000	1650	2860	67.6	67.3	243.5	91.0%
2021-10-06	13400	13100	2060	3390	23800	23400	1420	2090	67.2	67.6	243.5	91.0%
2021-10-07	11200	11200	1670	2780	20000	19400	1270	1740	66.8	67.5	242.9	90.8%
2021-10-08	9560	9950	4030	3730	17000	16900	1270	1620	66.7	67.4	242.2	90.6%
2021-10-09	8630	9000	2930	4340	17600	17400	1170	1560	66.9	67.2	241.4	90.3%
2021-10-10	7840	8100	1820	2940	15300	15300	1150	1480	67.2	67.2	240.5	89.9%
2021-10-11	6480	6620	1540	2470	13900	13700	1110	1450	67.3	67.1	239.5	89.5%
2021-10-12	6630	6440	1410	2390	12500	12000	1090	1380	67.3	67.1	238.5	89.2%
2021-10-13	5380	5620	947	2100	11800	11400	1060	1350	67.3	67.1	237.5	88.8%
2021-10-14	5380	5320	914	1850	10300	10100	989	1310	66.3	67.0	236.3	88.3%
2021-10-15	5190	5110	803	1660	9920	9580	1010	1260	66.4	67.0	235.3	88.0%
2021-10-16	5110	5070	787	1540	9270	9010	1180	1340	66.4	66.9	234.3	87.6%
2021-10-17	5460	6010	822	1560	9220	9000	1270	1640	66.7	66.8	234.3	87.6%
2021-10-18	7240	6990	845	1540	9320	9390	1200	1560	66.7	66.7	234.1	87.5%
2021-10-19	6250	5890	971	1750	11100	10600	1180	1460	67.2	66.7	233.4	87.3%
2021-10-20	5710	5660	842	1580	10300	9940	1140	1410	67.0	66.7	232.6	87.0%
2021-10-21	5380	5450	723	1400	9270	9120	1120	1380	67.5	66.8	231.5	86.6%
2021-10-22	4610	4650	723	1330	9060	8840	1100	1340	67.4	67.0	230.7	86.3%
2021-10-23	4460	4690	675	1310	8480	8210	1110	1340	67.7	67.2	229.7	85.9%
2021-10-24	4360	4450	662	1250	7640	7650	1110		67.6	67.3	228.7	85.5%
2021-10-25	4310	4810	683	1280	7880	7670	1120	1440	67.4	67.4	228.1	85.3%
2021-10-26	6750	26400	1210	2460	9980	13400	2050		67.6	67.5	228.4	85.4%
2021-10-27	99300	77700	3210	3980	33800	60500	1990	3880	68.3	67.6	243.3	91.0%
2021-10-28	35200	32100	3430	4800	96400	79400	1590	2700	68.4	67.8	251.1	93.9%
2021-10-29	22300	21000	1900	3200	46200	43000	1560	2210	67.7	67.8	254.6	95.2%
2021-10-30	17500	17800	2350	4690	38300	40300	3910	7040	66.8	67.7	256.6	95.9%
2021-10-31	17200	16600	3300	5430	37100	36900	4130	7890	64.9	67.3	257.9	96.4%
<b>Observed Averages</b>	<b>12230</b>	<b>12100</b>	<b>1560</b>	<b>2560</b>	<b>18560</b>	<b>18840</b>	<b>1470</b>	<b>2140</b>	<b>67.2</b>	<b>66.8</b>		
<b>Longterm Averages</b>		<b>3800</b>	<b>1040</b>	<b>1790</b>		<b>7630</b>	<b>1270</b>	<b>1700</b>	<b>72</b>			
<b>Percent of Normal</b>		<b>318.4</b>	<b>150.0</b>	<b>143.0</b>		<b>246.9</b>	<b>115.7</b>	<b>125.9</b>	<b>93.3</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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