





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	7-Day Average	Delaware River Basin Storage	
	8:00 AM	Mean	Lehighton	Bethlehem	8:00 AM	Mean	Pottstown	Philadelphia	Mile	River Mile	(BG)*	Capacity
2022-11-01	2300	2490	650	1110	4770	4850	983	1070	72.5	72.0	166	62.1%
2022-11-02	2320	2470	693	1080	5120	5140	1250	1200	72.5	72.1	165.7	62.0%
2022-11-03	2300	2380	772	1090	4970	4990	913	1350	72.9	72.3	165.2	61.8%
2022-11-04	2210	2220	517	967	4770	4900	769	996	73.1	72.5	164.9	61.7%
2022-11-05	2100	2090	547	857	4700	4780	690	882	73.1	72.7	164.4	61.5%
2022-11-06	2050	2050	501	870	4440	4600	659	819	73.3	72.8	164	61.3%
2022-11-07	2050	2070	522	896	4400	4430	717	798	73.5	73.0	163.6	61.2%
2022-11-08	2120	2080	579	894	4250	4230	712	823	73.2	73.1	163.2	61.0%
2022-11-09	1940	1970	565	899	4150	4190	652	793	74.7	73.4	162.8	60.9%
2022-11-10	1870	1920	534	873	4150	4130	620	755	75.3	73.8	162.2	60.6%
2022-11-11	1790	1990	652	967	3930	4070	706	928	75.4	74.1	161.8	60.5%
2022-11-12	2570	3310	2360	3200	4470	4890	1570	1550	75.7	74.4	162.3	60.7%
2022-11-13	8770	8650	2360	3610	8950	9060	2080	2500	74.1	74.6	164.7	61.6%
2022-11-14	7150	7110	2320	3040	12100	13000	1630	2160	73.1	74.5	165.7	62.0%
2022-11-15	5950	6010	2600	3570	12400	12500	1670	1850	72.6	74.4	166.3	62.2%
2022-11-16	5400	5670	2430	4210	14400	14700	2640	5420	72.4	74.1	166.9	62.4%
2022-11-17	6550	6610	1940	3380	14600	14200	2650	4330	71.7	73.6	167.8	62.7%
2022-11-18	6320	6360	1860	3030	13200	13300	1910	3010	71.6	73.0	168.7	63.1%
2022-11-19	5340	5240	1350	2390	12800	12600	1600	2250	71.6	72.4	169.3	63.3%
2022-11-20	4710	4630	1290	2040	10900	10700	1400	1840	71.0	72.0	169.6	63.4%
2022-11-21	4660	4710	1230	1910	9700	9550	1290	1650	71.0	71.7	170.2	63.6%
2022-11-22	4270	4420	1110	1840	8900	8980	1270	1510	70.5	71.4	170.5	63.7%
2022-11-23	3950	4210	1080	1730	9060	8770	1250	1500	70.8	71.2	170.6	63.8%
2022-11-24	3840	4020	964	1570	8530	8270	1160	1430	70.9	71.1	170.8	63.9%
2022-11-25	3230	3650	966	1490	8130	7890	1100	1340	71.0	71.0	170.9	63.9%
2022-11-26	3210	3290	972	1490	7590	7370	988	1250	70.7	70.9	170.9	63.9%
2022-11-27	3190	3230	973	1500	7400	7230	1010	1230	70.7	70.8	171.1	64.0%
2022-11-28	3700	4890	1280	1940	7160	7220	1350	1620	70.7	70.8	172.3	64.4%
2022-11-29	8740	8370	1420	2130	8030	8210	1460	1900	70.5	70.8	174	65.1%
2022-11-30	6730	6880	1400	2110	13000	12600	1240	1790	70.8	70.8	175.2	65.5%
Observed												
Averages	4040	4170	1210	1890	8030	8040	1260	1680	72.4	72.5		
Longterm												
Averages		5290	1310	2390		10860	1740	2490	70			
Percent of												
Normal		78.8	92.4	79.1		74.0	72.4	67.5	103.4			

Normal78.892.479.174.072.467.5* 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)