

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
2023-03-01	4740	4840	798	1510	9810	9550	1330	2420	69.8	69.3	248.9	93.1%
2023-03-02	4590	4760	818	1470	9480	9260	1250	2010	69.8	69.4	249.1	93.1%
2023-03-03	5290	5610	887	1490	9160	9150	1170	1850	69.7	69.4	249.7	93.4%
2023-03-04	6370	6330	1650	4740	13900	16200	4270	6610	70.2	69.7	250.6	93.7%
2023-03-05	6790	6600	1500	4060	20900	20000	5060	7720	69.6	69.7	251.2	93.9%
2023-03-06	6970	6910	1380	3350	16700	16300	3880	5720	69.1	69.8	251.7	94.1%
2023-03-07	7360	7270	1450	3260	15200	15200	3210	4610	68.4	69.5	251.9	94.2%
2023-03-08	6970	6980	1530	3240	15100	15000	2560	3690	68.8	69.4	252.4	94.4%
2023-03-09	6320	6340	1420	2990	14500	14300	2150	2970	69.7	69.4	252.7	94.5%
2023-03-10	5920	6180	1290	2740	13400	13200	1960	2600	69.8	69.4	253	94.6%
2023-03-11	6120	6260	1270	2730	13200	13300	2200	3020	69.6	69.3	253.4	94.7%
2023-03-12	6400	6270	1210	2590	13600	13500	2020	3110	70.0	69.4	253.7	94.9%
2023-03-13	5950	6280	1200	2440	13400	13100	1840	2640	70.2	69.5	254	95.0%
2023-03-14	6430	7100	1260	2430	13000	13200	1730	2440	70.2	69.8	254.5	95.2%
2023-03-15	6670	7000	1260	2400	13500	13800	1660	2240	70.3	70.0	254.7	95.2%
2023-03-16	6170	6430	1150	2160	13500	13400	1600	2100	70.2	70.1	254.9	95.3%
2023-03-17	5970	6560	1240	2180	12500	12500	1550	1970	70.4	70.1	254.4	95.1%
2023-03-18	7990	8430	1250	2230	12100	12600	1540	1960	70.4	70.3	254.6	95.2%
2023-03-19	9550	9370	1210	2130	13000	13900	1440	1900	70.0	70.2	255.6	95.6%
2023-03-20	8380	8400	1170	2030	14700	14600	1310	1750	69.7	70.2	256	95.7%
2023-03-21	7420	7350	997	1930	13700	13600	1210	1530	69.6	70.1	256.4	95.9%
2023-03-22	6640	7170	983	1820	12600	12400	1160	1470	69.4	70.0	256.9	96.1%
2023-03-23	7210	8100	993	1830	11700	11800	1250	1510	69.5	69.8	257.8	96.4%
2023-03-24	10200	11400	1010	1870	12200	12700	1490	2160	69.4	69.7	260.6	97.4%
2023-03-25	12900	12900	1010	1890	14500	15700	1470	2240	69.5	69.6	264	98.7%
2023-03-26	12200	12400	1040	2000	18100	18000	1540	2390	69.5	69.5	266.5	99.6%
2023-03-27	11700	12300	973	1820	17300	17200	1410	2160	68.6	69.3	267.9	100.2%
2023-03-28	12300	12900	953	1830	16600	16900	1370	2240	68.8	69.2	268.7	100.5%
2023-03-29	12500	12700	880	1680	17000	17300	1270	1990	68.9	69.2	268.9	100.5%
2023-03-30	11600	11600	801	1530	16800	16700	1200	1710	68.7	69.1	268.6	100.4%
2023-03-31	10400	10700	785	1450	15800	15600	1180	1590	69.3	69.0	268.4	100.4%
Observed Averages	7940	8180	1140	2320	14100	14190	1880	2720	69.6	69.6		
Longterm Averages		9870	1850	3810		20360	3170	4900	70			
Percent of Normal		82.9	61.6	60.9		69.7	59.3	55.5	99.4			

* 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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