



	Delaware At Montague		Lehigh River		Delaware at Trenton Flow (cfs)		Schuylkill River Flow (cfs)		Salt Front		New York City	
DATE	Flow (cfs)		Flow (cfs)						Daily River Mile	7-Day Average	Delaware River Basin Storage	
	8:00 AM	Mean	Lehighton	Bethlehem	8:00 AM	Mean	Pottstown	Philadelphia	iville	River Mile	(BG)*	Capacity
2023-02-01	7770	7690	1600	3230	16000	16100	2500	3500	65.9	64.5	251.5	94.0%
2023-02-02	7180	7060	1500	2970	15500	15400	2260	3120	66.9	64.5	251.3	94.0%
2023-02-03	6700	6670	1370	2740	14500	14200	2010	2810	66.9	64.9	251.3	94.0%
2023-02-04	6320	6100	1140	2260	13200	12700	1810	2390	67.1	65.3	251	93.8%
2023-02-05	5830	5590	1100	2280	11700	11100	1690	2200	67.3	65.9	250.5	93.7%
2023-02-06	5670	6010	1130	2220	10600	10700	1700	2210	67.1	66.4	250.4	93.6%
2023-02-07	5640	5860	1190	2190	11200	11500	1680	2160	68.3	67.1	250.1	93.5%
2023-02-08	5670	5760	1100	2090	11700	11500	1620	2110	68.5	67.4	249.6	93.3%
2023-02-09	5500	5600	1040	1970	11200	11100	1540	2010	68.0	67.6	248.9	93.1%
2023-02-10	4970	5490	1040	1930	10900	10800	1450	1940	67.9	67.7	248.3	92.8%
2023-02-11	5080	5300	1010	1860	10500	10400	1380	1830	67.5	67.8	248	92.7%
2023-02-12	4820	4880	979	1780	10400	10200	1320	1700	67.8	67.9	247.7	92.6%
2023-02-13	4440	4700	956	1760	9700	9580	1290	1670	69.2	68.2	247.2	92.4%
2023-02-14	4490	4740	887	1620	9320	9200	1250	1610	69.2	68.3	246.6	92.2%
2023-02-15	4340	4410	856	1530	9220	8990	1180	1520	69.3	68.4	246.1	92.0%
2023-02-16	4310	4700	827	1550	8850	8660	1170	1470	69.2	68.6	245.5	91.8%
2023-02-17	4340	4750	849	1580	8740	8720	1250	1890	69.0	68.7	245.1	91.6%
2023-02-18	4440	4600	791	1470	9110	8900	1240	1860	69.0	69.0	244.9	91.6%
2023-02-19	4390	4390	764	1390	8950	8690	1140	1610	69.0	69.1	244.8	91.5%
2023-02-20	4240	4380	760	1370	8330	8260	1100	1460	68.8	69.1	244.8	91.5%
2023-02-21	4190	4470	810	1440	8130	8160	1160	1480	69.1	69.0	244.8	91.5%
2023-02-22	4390	4580	928	1660	8640	8570	1230	1570	69.0	69.0	244.6	91.5%
2023-02-23	4440	4770	942	1690	9220	9060	1280	1710	69.1	69.0	244.6	91.5%
2023-02-24	5130	5430	938	1620	9270	9030	1240	1760	69.1	69.0	245.3	91.7%
2023-02-25	6120	5830	835	1470	9220	9190	1100	1540	68.8	69.0	246	92.0%
2023-02-26	5530	5200	811	1360	9700	9540	1050	1360	69.2	69.0	246.7	92.2%
2023-02-27	5020	5000	805	1370	9270	9130	1040	1330	68.8	69.0	247.5	92.5%
2023-02-28	4760	4960	823	1500	8900	9130	1250	1930	70.0	69.1	248.2	92.8%
Observed	5200	5320	990	1850	10430	10300	1430	1920	68.4	67.8		
Averages	3200	3320	330	1030	10430	10300	1430	1920	00.4	07.8		
Longterm		6060	1330	2790		12960	2450	3690	71			
Averages		0000	1330	2790		12900	2430	3030				
Percent of Normal		87.8	74.4	66.3		79.5	58.4	52.0	96.3			

^{*} 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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