

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
2023-04-01	9240	9540	947	1700	14700	14900	1280	1930	69.5	69.0	268.3	100.3%
2023-04-02	11200	11900	971	1860	14500	14600	1500	3410	68.1	68.9	270.1	101.0%
2023-04-03	11900	12000	891	1650	15500	16100	1300	2180	69.1	68.9	270.9	101.3%
2023-04-04	10300	10600	858	1660	16100	16100	1180	1770	68.8	68.9	271.1	101.4%
2023-04-05	9310	9390	771	1530	14800	14600	1120	1600	68.2	68.8	271.1	101.4%
2023-04-06	8870	8940	725	1430	13500	13400	1100	1550	67.3	68.6	270.5	101.1%
2023-04-07	8840	8970	706	1340	12900	12700	1080	1440	67.2	68.3	270.2	101.0%
2023-04-08	8570	8480	793	1350	12600	12500	1030	1310	66.9	67.9	269.5	100.8%
2023-04-09	7550	7370	789	1380	12400	12100	986	1240	67.2	67.8	268.7	100.5%
2023-04-10	6550	6460	763	1350	11400	11100	965	1200	66.9	67.5	267.9	100.2%
2023-04-11	5920	5910	638	1310	10300	10100	926	1150	66.2	67.1	267.1	99.9%
2023-04-12	5560	5590	628	1240	9380	9290	903	1090	65.9	66.8	266.2	99.5%
2023-04-13	5310	5390	618	1180	9060	8880	890	1080	66.6	66.7	265.1	99.1%
2023-04-14	5080	5230	607	1150	8590	8470	870	1050	66.9	66.7	264.3	98.8%
2023-04-15	4610	4510	672	1520	8480	8780	878	1040	67.1	66.7	263.8	98.6%
2023-04-16	4310	4140	707	1550	12800	11800	1000	1100	67.3	66.7	263.7	98.6%
2023-04-17	3700	3770	717	1490	10700	10400	1090	1200	67.4	66.8	263.7	98.6%
2023-04-18	3840	3820	625	1380	9220	9080	1020	1230	67.5	67.0	263.7	98.6%
2023-04-19	3680	3690	596	1240	8430	8310	925	1110	67.1	67.1	263.5	98.5%
2023-04-20	3380	3390	578	1170	7880	7790	855	1010	66.7	67.1	263.3	98.4%
2023-04-21	3210	3280	567	1110	7400	7270	812	954	66.9	67.1	263.2	98.4%
2023-04-22	3080	3220	608	1180	6880	6890	827	992	67.4	67.2	262.6	98.2%
2023-04-23	4390	6160	721	1510	7250	7690	957	1780	67.2	67.2	263.1	98.4%
2023-04-24	8210	8700	653	1340	9220	10600	936	1460	67.0	67.1	265.4	99.2%
2023-04-25	7300	7120	580	1250	13300	13400	823	1120	67.2	67.1	266.6	99.7%
2023-04-26	6120	6070	557	1200	12300	11900	771	998	67.8	67.2	267.5	100.0%
2023-04-27	5560	5700	561	1130	10800	10500	746	1230	67.8	67.3	267.7	100.1%
2023-04-28	5890	6060	561	1160	9810	9860	786	1230	68.2	67.5	268.5	100.4%
2023-04-29	6120	6710	732	1600	14500	14400	1300	4480	68.1	67.6	268.6	100.4%
2023-04-30	7700	9280	1190	2450	14300	16900	1850	3860	68.4	67.8	268.8	100.5%
Observed Averages	6510	6710	710	1410	11300	11350	1020	1560	67.5	67.5		
Longterm Averages		11500	2150	3860		21800	2900	4250	67			
Percent of Normal		58.3	33.0	36.5		52.1	35.2	36.7	100.7			

* 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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