

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
2022-05-01	6760	6880	1100	2120	13600	13300	1690	2380	62.1	<54	267.2	99.9%
2022-05-02	6340	6800	1140	2200	13700	13000	1930	2840	63.3	55.3	266.5	99.6%
2022-05-03	6400	6580	1160	2200	12400	12500	1850	2930	63.9	58.1	265.8	99.4%
2022-05-04	6280	6630	1240	2270	12200	12300	1670		63.6	61.4	265.2	99.2%
2022-05-05	7120	7040	1310	2360	12300	12400	1670	2480	63.2	62.8	264.7	99.0%
2022-05-06	7240	7230	1420	2630	12800	12800	1830	2510	63.5	63.1	264.1	98.7%
2022-05-07	6600	7680	3740	7390	18200	23600	6230	11700	65.3	63.6	263.8	98.6%
2022-05-08	8620	7810	5670	11000	35000	33100	11200	18800	66.3	64.2	263.2	98.4%
2022-05-09	6120	6950	5110	8790	26900	25600	7670	11600	66.4	64.6	262.6	98.2%
2022-05-10	6150	5740	3520	6720	21400	20900	5710	8290	66.9	65.0	262.5	98.1%
2022-05-11	5360	5080	2700	5230	18100	17100	4570	6460	67.7	65.6	262.4	98.1%
2022-05-12	4990	4690	2090	4180	15400	14600	3620	5080	67.9	66.3	262.1	98.0%
2022-05-13	4650	4710	1890	3720	13700	13200	3280	4380	67.4	66.9	261.9	97.9%
2022-05-14	3500	3680	2080	3740	12600	12600	3070	4370	67.0	67.1	261.7	97.8%
2022-05-15	3790	3990	1400	3290	12600	12400	2820	4170	66.5	67.1	261.5	97.8%
2022-05-16	3980	4360	1620	3080	11800	11900	2610	3780	66.8	67.2	261.5	97.8%
2022-05-17	5910	5580	1690	3520	11800	12400	3290		67.0	67.2	261.9	97.9%
2022-05-18	5400	5070	1450	3020	13700	13300	2850	4050	66.9	67.1	262	98.0%
2022-05-19	4820	4680	1520	3250	13500	14200	3300	5790	67.4	67.0	262.1	98.0%
2022-05-20	4870	4790	1470	3210	14100	14200	4510	5500	66.8	66.9	262.2	98.0%
2022-05-21	6570	7170	1740	3590	16400	15900	4110	10100	66.4	66.8	262.1	98.0%
2022-05-22	5790	6030	1940	3410	15700	15800	3260	5110	65.8	66.7	261.8	97.9%
2022-05-23	4900	5220	1820	3260	14300	14000	3000	5060	65.1	66.5	261.7	97.8%
2022-05-24	5320	5090	1350	2890	12600	12400	2460	3770	65.8	66.3	261.5	97.8%
2022-05-25	4850	4610	1280	2640	11800	11500	2140	3140	65.9	66.2	261.1	97.6%
2022-05-26	4540	4290	1060	2190	11100	10600	1970	2830	66.0	66.0	260.4	97.4%
2022-05-27	4310	4240	1060	2080	10000	9810	1880	2750	66.2	65.9	260	97.2%
2022-05-28	3580	4480	1310	3070	10800	10500	2210		66.2	65.8	259.4	97.0%
2022-05-29	4220	4140	1420	3370	13800	13400	2100	3210	66.0	65.9	258.5	96.6%
2022-05-30	3630	3730	1270	2930	12200	11900	1820	2760	66.2	66.0	257.5	96.3%
2022-05-31	3580	3680	1080	2620	10500	10300	1640	2400	65.9	66.0	256.3	95.8%
Observed Averages	5360	5440	1890	3740	14680	14560	3290	5290	65.9	64.7		
Longterm Averages		7230	1610	3020		14160	2270	3180	68			
Percent of Normal		75.2	117.4	123.8		102.8	144.9	166.4	96.9			

* 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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