

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
5/1/2023	26100	35800	5460	11600	37200	41000	8050	15100	67.2	67.8	271.5	101.5%
5/2/2023	37400	35600	6400	9340	65400	64200	6020	9770	65.0	67.5	273.4	102.2%
5/3/2023	27500	26000	6940	9810	55400	53400	4190	6450	62.3	66.7	271.7	101.6%
5/4/2023	20800	20900	4770	7460	43400	41700	3270	4750	61.3	65.8	272.9	102.0%
5/5/2023	18500	18400	2860	5040	34700	33800	2650	3760	61.4	64.8	272.2	101.8%
5/6/2023	15700	15600	2010	3960	29800	28800	2270	3150	59.3	63.6	271.6	101.5%
5/7/2023	13400	13400	1890	3540	24900	24400	2030	2750	58.9	62.2	271	101.3%
5/8/2023	11600	11700	1840	3360	21700	21500	1870	2490	59.6	61.1	270.8	101.2%
5/9/2023	9900	9890	1800	3230	19500	19200	1680	2250	59.8	60.4	270.6	101.2%
5/10/2023	8700	8590	1540	2860	17300	16800	1520	1980	60.6	60.1	270.2	101.0%
5/11/2023	8330	8260	1380	2540	15300	14800	1390	1770	59.0	59.8	269.5	100.8%
5/12/2023	7870	7660	1160	2220	14100	13900	1320	1650	59.2	59.5	268.5	100.4%
5/13/2023	6350	6440	1260	2180	13200	13000	1280	1570	59.9	59.6	267.9	100.2%
5/14/2023	4730	4920	1000	2080	12000	11800	1230	1490	61.4	59.9	267.5	100.0%
5/15/2023	4160	4440	927	1820	10400	9990	1150	1390	62.1	60.3	267	99.8%
5/16/2023	4350	4220	779	1550	8900	8740	1080	1280	62.2	60.6	266.5	99.6%
5/17/2023	4000	3930	829	1530	8740	8370	1030	1200	62.6	60.9	266	99.5%
5/18/2023	3640	3530	816	1550	7980	7840	1010	1140	64.4	61.7	265.6	99.3%
5/19/2023	3220	3210	754	1490	7350	7360	959	1090	64.6	62.5	265	99.1%
5/20/2023	3250	3260	960	1450	6790	6870	932	1060	63.9	63.0	264.5	98.9%
5/21/2023	2770	2840	771	1620	6520	6800	940	1050	64.6	63.5	264.1	98.7%
5/22/2023	2690	2800	681	1340	6830	6610	926	1040	65.3	63.9	263.6	98.6%
5/23/2023	2660	2770	591	1220	6030	6050	876	993	66.0	64.5	262.8	98.3%
5/24/2023	2560	2690	568	1140	5740	5750	838	942	66.3	65.0	262	98.0%
5/25/2023	2450	2550	550	1070	5490	5560	795	884	66.7	65.3	261.1	97.6%
5/26/2023	2340	2420	534	1040	5200	5280	756	843	67.3	65.7	260.1	97.2%
5/27/2023	2230	2300	770	1020	5010	5060	718	803	67.2	66.2	259.2	96.9%
5/28/2023	2100	2170	790	1270	4740	4890	694	767	67.4	66.6	258.1	96.5%
5/29/2023	2030	2100	538	1250	4930	4880	677	737	67.8	67.0	257.1	96.1%
5/30/2023	2310	2150	499	952	4770	4680	687	733	68.6	67.3	256	95.7%
5/31/2023	1950	1900	484	935	4250	4370	686	746	68.9	67.7	255	95.3%
<b>Observed Averages</b>	<b>8570</b>	<b>8790</b>	<b>1680</b>	<b>2950</b>	<b>16570</b>	<b>16370</b>	<b>1730</b>	<b>2440</b>	<b>63.6</b>	<b>63.6</b>		
<b>Longterm Averages</b>		<b>7240</b>	<b>1620</b>	<b>3030</b>		<b>14160</b>	<b>2280</b>	<b>3180</b>	<b>68</b>			
<b>Percent of Normal</b>		<b>121.4</b>	<b>103.7</b>	<b>97.4</b>		<b>115.6</b>	<b>75.9</b>	<b>76.7</b>	<b>93.5</b>			

\* 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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