

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
2022-04-01	8800	12300	3010	5490	14900	18100	4090	4910	67.5	66.7	269.4	100.7%
2022-04-02	18800	18000	1890	4730	22700	25600	3830	5820	65.7	66.6	271.4	101.5%
2022-04-03	15200	15000	1540	3750	26900	26300	3290	4410	66.0	66.8	271.4	101.5%
2022-04-04	14100	14900	1720	3600	23900	23500	3000	4080	64.8	66.8	271.4	101.5%
2022-04-05	13200	13700	1970	3820	22600	22800	2580	3580	64.7	66.5	271.1	101.4%
2022-04-06	12700	13100	2240	4840	22800	25200	4140	8470	64.6	66.0	270.3	101.1%
2022-04-07	13500	15400	3340	7180	26300	30500	6250	11700	65.6	65.6	270	100.9%
2022-04-08	64800	69700	7260	17600	62900	71500	12300	27200	61.6	64.7	277.8	103.9%
2022-04-09	61300	56700	6690	11800	116000	108000	9870	15400	<54	62.8	279.2	104.4%
2022-04-10	42200	38400	6260	9890	81300	76000	7130	11200	54.3	61.1	277	103.6%
2022-04-11	29500	27700	5320	8610	57600	54200	5320	8010	62.5	60.8	275.1	102.9%
2022-04-12	22800	22000	4020	7440	43900	42300	4580	6610	64.6	60.8	273.7	102.3%
2022-04-13	19400	18900	2930	5600	35500	34400	3850	5530	64.0	60.7	272.8	102.0%
2022-04-14	16700	16300	2530	4940	30600	29900	3450	4970	63.1	60.3	271.8	101.6%
2022-04-15	15000	14600	2160	4150	27200	26400	3040	4600	61.7	60.3	271.1	101.4%
2022-04-16	11600	11500	1510	3360	23900	23300	2670	3850	60.8	61.6	270.2	101.0%
2022-04-17	10300	10700	1500	3130	19900	19700	2490	3520	59.0	62.2	269.8	100.9%
2022-04-18	10100	10500	1530	3020	18300	18500	2450	3590	58.9	61.7	269.3	100.7%
2022-04-19	13000	16100	3970	7160	32100	30900	6580	17100	60.3	61.1	269	100.6%
2022-04-20	21600	20300	4540	7340	33200	34600	5290	9310	<54	59.2	269.3	100.7%
2022-04-21	18300	18400	3680	6220	34700	32900	4050	6320	<54	57.2	269.2	100.7%
2022-04-22	17300	17500	3130	5190	30000	29400	3610	5270	<54	54.6	269.7	100.8%
2022-04-23	15700	15800	2520	4380	27500	26900	3210	4600	<54	<54	270.1	101.0%
2022-04-24	15200	14800	2330	4100	24700	24500	2870	4110	<54	<54	270.2	101.0%
2022-04-25	13400	13200	2000	3670	23100	22700	2630	3740	<54	<54	270.1	101.0%
2022-04-26	11500	11500	1840	3460	20900	20700	2440	3450	<54	<54	269.7	100.8%
2022-04-27	10700	11300	1710	3130	19000	18700	2290	3290	<54	<54	269.4	100.7%
2022-04-28	10500	10700	1620	2960	17800	17900	2090	3050	<54	<54	268.9	100.5%
2022-04-29	9110	9190	1440	2740	17000	16900	1840	2740	61.5	<54	268.3	100.3%
2022-04-30	7520	7510	1140	2310	15500	15200	1750	2500	62.3	<54	267.8	100.1%
<b>Observed Averages</b>	<b>18790</b>	<b>18860</b>	<b>2910</b>	<b>5520</b>	<b>32420</b>	<b>32250</b>	<b>4100</b>	<b>6760</b>	<b>57</b>	<b>58.3</b>		
<b>Longterm Averages</b>		<b>11560</b>	<b>2130</b>	<b>3840</b>		<b>21800</b>	<b>2890</b>	<b>4250</b>	<b>67</b>			
<b>Percent of Normal</b>		<b>163.1</b>	<b>136.6</b>	<b>143.8</b>		<b>147.9</b>	<b>141.9</b>	<b>159.1</b>	<b>85.1</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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