

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
2019-04-01	10900	11300	1450	2980	15800	16400	2720	3670	56.8	56.8	262.1	98.0%
2019-04-02	9840	9860	1870	3310	17800	18000	2400	3200	63.7	60.3	263.3	98.4%
2019-04-03	8070	8070	1820	3280	17100	16900	2370	2950	65.4	62.0	264.2	98.8%
2019-04-04	7030	7150	1760	3150	15000	14900	2290	2860	62.6	62.2	264.9	99.0%
2019-04-05	6750	7110	1610	3090	13800	13800	2220	2760	61.4	62.0	265.2	99.2%
2019-04-06	6630	7080	1160	2680	13600	13800	2360	2820	62.9	62.2	265.4	99.2%
2019-04-07	7060	7110	1080	2350	13600	13500	2260	2800	63.5	62.4	265.5	99.3%
2019-04-08	7180	7740	1090	2300	13300	13200	2200	2760	63.7	63.3	265.7	99.3%
2019-04-09	8600	9080	1220	2480	13000	13400	2130	2830	63.8	63.3	265.9	99.4%
2019-04-10	9140	9590	1200	2440	14500	14800	1960	2860	64.5	63.2	266.1	99.5%
2019-04-11	8800	8660	1100	2200	14900	15000	1870	2550	63.7	63.4	266.5	99.6%
2019-04-12	8400	8360	1060	2130	14300	14000	1860	2460	63.2	63.6	267	99.8%
2019-04-13	9110	10600	2720	7750	14400	19200	6620	3950	61.6	63.4	267.6	100.1%
2019-04-14	13600	13000	2010	5840	25900	26200	7090	9780	61.0	63.1	267.9	100.2%
2019-04-15	12700	27500	7230	9660	28700	29800	8890	10400	61.8	62.8	270.8	101.2%
2019-04-16	38500	35800	7470	10800	48700	51100	9270	12500	<54	61.2	272.9	102.0%
2019-04-17	25900	24600	6600	8850	50300	47800	6330	8380	<54	58.7	272.1	101.7%
2019-04-18	20000	19200	5610	7940	38300	37100	4940	6110	<54	56.5	271.2	101.4%
2019-04-19	16300	16300	3300	6000	31900	30700	4590	5540	<54	54.2	270.5	101.1%
2019-04-20	15900	20300	4280	8530	28400	32100	5600	9900	<54	<54	271.2	101.4%
2019-04-21	32200	30700	3510	7440	41900	45200	4490	8900	<54	<54	273.2	102.1%
2019-04-22	25800	24300	3420	6390	47800	45000	3670	5350	<54	<54	272.3	101.8%
2019-04-23	18600	18200	3840	6620	39100	37000	3350	4490	<54	<54	271.3	101.4%
2019-04-24	15600	15400	3260	6170	31900	30700	3040	4020	<54	<54	270.4	101.1%
2019-04-25	14300	13800	2550	5030	27500	26300	2790	3640	<54	<54	269.6	100.8%
2019-04-26	12300	12300	2610	4810	24600	24000	3060	4000	<54	<54	269.1	100.6%
2019-04-27	16100	19400	2590	6170	28200	28300	3720	7900	<54	<54	269.7	100.8%
2019-04-28	19800	19100	1920	4460	32500	32300	2930	4610	59.4	<54	269.8	100.9%
2019-04-29	17200	16400	2110	4140	29800	28900	2600	3650	63.6	<54	269.6	100.8%
2019-04-30	14000	13800	2790	5000	26500	26100	2490	3290	64.4	<54	269.3	100.7%
Observed Averages	14540	15060	2810	5130	25770	25850	3740	5030	54.3	54.8		
Longterm Averages		11580	2160	3860		21910	2890	4250	67			
Percent of Normal		130.1	130.1	132.9		118.0	129.4	118.4	81.0			

* 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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