

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
2019-07-01	4150	4170	890	2000	9880	9560	1980	2860	68.2	68.2	260.1	97.2%
2019-07-02	4190	3870	798	1850	8900	8760	1960	2660	68.5	68.3	259.7	97.1%
2019-07-03	3910	3650	936	2030	8690	8480	2370	2900	68.2	68.3	259	96.8%
2019-07-04	3730	3470	820	1860	8280	8170	2310	3130	68.1	68.2	258.3	96.6%
2019-07-05	3650	3340	757	1680	7680	7630	2020	3300	68.4	68.3	257.5	96.3%
2019-07-06	3350	3270	986	1870	7100	7480	2130	3200	68.3	68.3	256.7	96.0%
2019-07-07	3820	3560	1110	2330	10000	10200	2670	4820	67.7	68.2	255.9	95.7%
2019-07-08	3580	3340	1250	2800	9110	9720	3490	3360	68.2	68.2	255.1	95.4%
2019-07-09	3660	3430	1600	3090	11100	10800	3900	5460	68.2	68.2	254.2	95.0%
2019-07-10	3490	3310	1170	2530	9820	9480	2450	3940	67.9	68.1	253.2	94.7%
2019-07-11	3590	3280	966	3660	8530	10400	7530	4970	68.0	68.1	252.2	94.3%
2019-07-12	3580	3130	874	3410	22700	19600	5940	29000	66.9	67.9	251.3	94.0%
2019-07-13	3280	2810	753	2310	12200	11400	3210	6100	66.3	67.6	250.4	93.6%
2019-07-14	2990	2630	708	1960	8640	8560	2410	3660	65.9	67.3	249.5	93.3%
2019-07-15	2880	2530	676	1770	7290	7380	2170	2950	66.2	67.0	248.6	92.9%
2019-07-16	3120	2550	657	1590	6590	6700	1950	2610	66.8	66.9	249.3	93.2%
2019-07-17	2760	2530	664	1840	6150	6330	2320	2510	67.1	66.7	249.3	93.2%
2019-07-18	3540	3580	879	2860	6100	8060	4770	5620	67.2	66.6	245.6	91.8%
2019-07-19	4430	4080	805	2380	10000	10200	3010	6940	67.2	66.7	243.8	91.2%
2019-07-20	3620	3790	1000	2150	9770	9350	2180	3360	67.4	66.8	242.9	90.8%
2019-07-21	3710	3760	920	2170	8740	8470	1840	2610	67.7	67.1	242.1	90.5%
2019-07-22	3630	3730	803	5290	8480	9270	2380	2660	68.5	67.4	241.5	90.3%
2019-07-23	4380	4430	2130	6090	16700	19200	5080	9700	67.9	67.6	242.8	90.8%
2019-07-24	4610	4380	2310	5440	19600	18900	3800	6700	68.4	67.8	242	90.5%
2019-07-25	4190	3700	1260	3560	16000	14700	2630	4040	68.8	68.0	241.2	90.2%
2019-07-26	3540	3260	984	2780	12200	11500	2170	3070	68.8	68.2	240.4	89.9%
2019-07-27	3280	2960	1040	2480	9490	9320	1950	2660	69.1	68.5	239.4	89.5%
2019-07-28	3100	2920	886	2240	8590	8460	1810	2390	69.3	68.7	238.4	89.1%
2019-07-29	2880	2950	679	2080	7290	7530	1690	2210	69.0	68.7	237.4	88.8%
2019-07-30	3000	3120	634	1760	7050	7090	1550	2000	69.2	68.9	236.3	88.3%
2019-07-31	2930	3170	627	1800	6780	6980	1480	2110	69.0	69.0	235.1	87.9%
<b>Observed Averages</b>	<b>3570</b>	<b>3380</b>	<b>990</b>	<b>2630</b>	<b>9980</b>	<b>9990</b>	<b>2810</b>	<b>4630</b>	<b>67.9</b>	<b>67.9</b>		
<b>Longterm Averages</b>		<b>3260</b>	<b>840</b>	<b>1710</b>		<b>7290</b>	<b>1340</b>	<b>1800</b>	<b>70</b>			
<b>Percent of Normal</b>		<b>103.7</b>	<b>117.9</b>	<b>153.8</b>		<b>137.0</b>	<b>209.7</b>	<b>257.2</b>	<b>97.0</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

Questions may be directed to Anthony Preucil (Anthony.Preucil@drbc.gov)