

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
2020-08-01	2190	2160	733	1060	4400	4230	906	1330	N/A	N/A	220.4	82.4%
2020-08-02	2130	2010	1730	3050	4000	4020	3780	1080	N/A	N/A	220.4	82.4%
2020-08-03	2260	2100	4580	6580	7590	7990	6660	6350	N/A	N/A	218.5	81.7%
2020-08-04	2300	5680	2190	18500	10000	26500	13800	37700	N/A	N/A	217.4	81.3%
2020-08-05	31800	29500	1430	17000	73500	64200	17700	40100	N/A	N/A	221.5	82.8%
2020-08-06	17300	15500	864	5890	48100	43700	5670	10200	N/A	N/A	222.3	83.1%
2020-08-07	9680	8720	863	4540	27600	27300	3720	5070	N/A	N/A	222.5	83.2%
2020-08-08	8070	8150	1150	5060	24500	23100	5970	6660	N/A	N/A	223.9	83.7%
2020-08-09	6130	6040	1020	3690	16900	16700	4150	5670	N/A	N/A	224.2	83.8%
2020-08-10	4940	4990	724	3000	13700	13000	3200	3940	N/A	N/A	224	83.8%
2020-08-11	4850	4540	666	2440	11200	10600	2750	3240	N/A	N/A	223.4	83.5%
2020-08-12	4440	4250	644	2310	10000	9490	2420	3010	N/A	N/A	223.7	83.6%
2020-08-13	7830	7110	626	1960	9160	9020	1920	2850	N/A	N/A	223.6	83.6%
2020-08-14	5440	4950	603	1780	10000	9890	1790	2210	65.8	65.8	223.2	83.5%
2020-08-15	4370	3990	811	1730	9810	9130	1580	1930	66.9	66.4	222.7	83.3%
2020-08-16	3840	3490	818	1910	8030	7960	1510	1850	67.8	66.8	222.1	83.0%
2020-08-17	3410	3130	576	1800	7210	7300	1440	1790	68.2	67.2	221.5	82.8%
2020-08-18	3660	3460	536	1570	6610	6920	1370	1630	67.9	67.3	220.8	82.6%
2020-08-19	3310	3210	577	1740	6700	7130	1290	1510	67.8	67.4	220.1	82.3%
2020-08-20	3010	2910	552	1450	6790	6800	1220	1410	68.0	67.5	219.7	82.1%
2020-08-21	2770	2700	539	1380	5910	5990	1170	1310	68.2	67.8	218.6	81.7%
2020-08-22	2710	2520	743	1320	5450	5520	1100	1220	68.0	68.0	217.7	81.4%
2020-08-23	2770	2900	739	1540	5120	5310	1070	1230	68.1	68.0	216.8	81.1%
2020-08-24	2920	2740	505	1510	5240	5190	1070	1300	68.1	68.0	215.8	80.7%
2020-08-25	2980	2720	472	1440	5570	5600	997	1140	68.2	68.1	214.9	80.3%
2020-08-26	2740	2510	488	1220	5160	5190	992	1070	68.4	68.2	213.9	80.0%
2020-08-27	2510	2410	482	1200	4660	4850	898	1020	68.8	68.3	213	79.6%
2020-08-28	2610	2890	461	1200	4580	4770	901	1310	68.7	68.3	212.5	79.5%
2020-08-29	4480	4120	1150	1510	4740	4750	1290	1800	69.0	68.5	212	79.3%
2020-08-30	3320	3250	862	2050	4890	6350	1190	1560	68.7	68.5	211.8	79.2%
2020-08-31	3050	3120	520	1540	6470	6430	1060	1330	68.9	68.7	211.3	79.0%
<b>Observed Averages</b>	<b>5280</b>	<b>5090</b>	<b>920</b>	<b>3320</b>	<b>12050</b>	<b>12090</b>	<b>3050</b>	<b>4960</b>	<b>68.1</b>	<b>67.7</b>		
<b>Longterm Averages</b>		<b>2990</b>	<b>710</b>	<b>1510</b>		<b>6420</b>	<b>1180</b>	<b>1610</b>	<b>74</b>			
<b>Percent of Normal</b>		<b>170.2</b>	<b>129.6</b>	<b>219.9</b>		<b>188.3</b>	<b>258.5</b>	<b>308.1</b>	<b>92.0</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

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