

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
2020-05-01	15200	23600	7570	10600	25800	29700	9350	12300	62.1	62.1	269.5	100.8%
2020-05-02	35400	33800	6350	9280	42800	47700	7440	10700	58.5	60.3	271.9	101.7%
2020-05-03	25900	24600	4030	7190	50000	47300	5680	7340	54.6	58.4	271.7	101.6%
2020-05-04	20400	19600	3190	5960	37900	36500	4740	5880	<54	57.1	271.1	101.4%
2020-05-05	16600	15600	2470	5110	31200	30100	4200	5040	<54	56.0	270.3	101.1%
2020-05-06	13500	12900	2110	4500	25400	24900	3320	4220	<54	55.4	269.6	100.8%
2020-05-07	10900	10400	2120	4220	21900	21600	3200	3820	54.6	55.3	269.4	100.7%
2020-05-08	8840	8970	2190	4160	19100	18800	2930	3580	54.7	54.2	269.1	100.6%
2020-05-09	7880	8360	1930	4430	19200	19400	3730	5470	<54	<54	268.6	100.4%
2020-05-10	7620	7640	1620	3520	17600	17400	2900	4160	<54	<54	268.4	100.4%
2020-05-11	6660	7260	1540	3300	15800	15500	2580	3330	<54	<54	267.9	100.2%
2020-05-12	7270	7410	1450	3180	14500	14500	2420	3040	<54	<54	267.6	100.1%
2020-05-13	7210	6790	1410	3010	14100	14000	2180	2800	55.8	<54	267	99.8%
2020-05-14	5600	5900	1220	2690	13500	13100	2080	2550	57.0	<54	266.4	99.6%
2020-05-15	5270	5750	1220	2590	12000	11700	1980	2410	59.3	<54	265.9	99.4%
2020-05-16	5790	6380	1370	2700	11500	11500	1950	2280	60.1	<54	266.4	99.6%
2020-05-17	8840	8540	1280	2720	12000	11900	1870	2190	63.1	54.6	266.6	99.7%
2020-05-18	7560	7660	1190	2380	14300	13700	1770	2090	63.7	57.9	266.1	99.5%
2020-05-19	7840	7260	1280	2540	12900	12700	1690	1980	65.4	60.6	265.8	99.4%
2020-05-20	6810	6440	944	2120	13000	12300	1600	1880	66.0	62.1	265.6	99.3%
2020-05-21	5850	5460	882	1860	11500	11000	1500	1790	65.5	63.3	265.4	99.2%
2020-05-22	5380	4640	917	1910	10300	10000	1580	1950	64.6	64.0	265.5	99.3%
2020-05-23	3860	4170	1130	2220	9980	9680	1870	2980	64.2	64.6	265.6	99.3%
2020-05-24	4560	4740	967	2260	9760	9800	1770	2750	65.6	65.0	265.8	99.4%
2020-05-25	4560	4430	887	1880	9920	9730	1600	2130	66.0	65.3	265.5	99.3%
2020-05-26	5080	4530	845	1800	9540	9260	1480	1880	65.8	65.4	265	99.1%
2020-05-27	5030	4440	774	1730	8790	8830	1430	1740	65.7	65.3	264.9	99.0%
2020-05-28	3650	3780	764	1680	8530	8510	1440	1690	65.9	65.4	264.4	98.9%
2020-05-29	3400	3650	811	1770	8180	7950	1450	1720	65.9	65.6	264.2	98.8%
2020-05-30	3400	3830	1180	2260	7980	7940	1940	2200	65.5	65.8	264.7	99.0%
2020-05-31	4310	4200	1140	2200	8790	8540	1860	2280	65.7	65.8	264.3	98.8%
Observed Averages	9040	9120	1830	3480	17020	16950	2760	3550	59.1	58.4		
Longterm Averages		7210	1620	3030		14150	2280	3190	68			
Percent of Normal		126.5	113.0	114.9		119.8	121.1	111.3	86.9			

* 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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