

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
2023-10-01	7070	7080	1480	2530	16900	16200	1490	2080	68.74	69.26	231.5	86.6%
2023-10-02	5940	6260	1360	2350	14100	13700	1350	1780	68.76	69.12	231.3	86.5%
2023-10-03	4980	5220	1140	1970	12400	12300	1210	1510	68.46	68.92	231.3	86.5%
2023-10-04	4440	4700	1090	1870	11100	10800	1130	1310	68.14	68.68	231.2	86.4%
2023-10-05	4050	4120	937	1680	10300	9890	1060	1190	68.11	68.55	231	86.4%
2023-10-06	3770	3810	3580	3140	9480	9110	1030	1130	68.36	68.48	230.9	86.3%
2023-10-07	3560	4700	3460	4340	10700	10500	1170	1110	68.42	68.43	230.9	86.3%
2023-10-08	8230	9700	2630	3820	10400	10700	1890	1460	68.82	68.44	234.2	87.6%
2023-10-09	8440	8250	1980	2990	14500	14600	1500	1940	68.83	68.45	235.9	88.2%
2023-10-10	6410	6670	1750	2590	14100	13600	1280	1510	68.97	68.52	237	88.6%
2023-10-11	5660	5850	1480	2300	12000	11600	1270	1340	69.04	68.65	237.8	88.9%
2023-10-12	5080	5220	1300	2060	10900	10500	1220	1380	68.97	68.77	238.5	89.2%
2023-10-13	4690	4730	1080	1790	9980	9620	1190	1380	69.05	68.87	239.1	89.4%
2023-10-14	4360	4540	1070	1780	9160	8950	1150	1420	69.18	68.98	239.5	89.5%
2023-10-15	5020	5360	1540	2530	9540	9680	1850	2310	69.54	69.08	240	89.7%
2023-10-16	5240	5160	1590	2140	10800	10700	1680	2440	69.49	69.18	240.4	89.9%
2023-10-17	4790	4820	2140	2900	10300	10400	1580	1850	69.51	69.25	240.7	90.0%
2023-10-18	4640	4860	1760	2690	10400	10200	1480	1700	69.43	69.31	241.1	90.1%
2023-10-19	4310	4410	1370	2180	9920	9730	1450	1590	69.53	69.39	241.2	90.2%
2023-10-20	4070	4070	1210	1880	9320	8990	1420	1530	69.59	69.47	241.5	90.3%
2023-10-21	3860	3730	1380	2320	8380	8350	1470	1700	69.73	69.55	241.6	90.3%
2023-10-22	3650	3730	1290	2080	8480	8310	1480	1660	69.14	69.49	241.4	90.3%
2023-10-23	3770	3620	1270	1890	7680	7650	1360	1550	69.39	69.47	241.2	90.2%
2023-10-24	3300	3510	1350	1970	7640	7570	1280	1400	70.1	69.56	241.2	90.2%
2023-10-25	3140	3140	1310	1960	7350	7280	1180	1320	69.91	69.63	241	90.1%
2023-10-26	3040	3060	1030	1720	7490	7190	1040	1160	69.75	69.66	240.6	90.0%
2023-10-27	2960	2990	1010	1560	6650	6610	1040	1050	69.81	69.69	240.4	89.9%
2023-10-28	2890	2970	941	1510	6340	6370	1000	1030	70.01	69.73	239.7	89.6%
2023-10-29	2810	2850	938	1460	6210	6240	1010	1010	70.01	69.85	239.1	89.4%
2023-10-30	3650	4580	1120	1680	6250	6330	1030	1070	70.33	69.99	238.8	89.3%
2023-10-31	8410	8110	1400	2120	6880	7670	1040	1070	70.24	70.01	239.2	89.4%
Observed Averages	4720	4900	1520	2250	9860	9720	1300	1480	69.3	69.2		
Longterm Averages		3900	1050	1800		7730	1270	1700	72			
Percent of Normal		125.6	144.8	125		125.7	102.4	87.1	96.2			

\* 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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