

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
2023-11-01	7170	7010	1380	2020	11700	11800	947	1080	70.26	70.06	239.5	89.5%
2023-11-02	5630	5780	1170	1730	11800	11300	852	931	70.39	70.15		nan%
2023-11-03	5040	5020	1130	1610	10100	9770	803	822	70.24	70.21		nan%
2023-11-04	4600	4550	999	1500	9160	9070	772	768	70.1	70.22	239.6	89.6%
2023-11-05	4300	4280	973	1430	8180	8390	759	774	70.3	70.27	239.5	89.5%
2023-11-06	4160	4190	868	1340	7780	7780	748	730	70.53	70.29	239.4	89.5%
2023-11-07	3940	4050	900	1350	7250	7260	735	714	70.69	70.36	239.3	89.5%
2023-11-08	3850	3940	878	1350	7440	7250	738	694	70.41	70.38	239.2	89.4%
2023-11-09	3640	3690	825	1280	7210	7070	721	720	70.57	70.41	238.9	89.3%
2023-11-10	4100	3810	766	1220	6930	6780	700	706	70.72	70.47	238.5	89.2%
2023-11-11	3930	3680	747	1160	6470	6560	684	726	70.76	70.57	238.3	89.1%
2023-11-12	3700	3330	735	1120	6470	6480	673	705	70.69	70.62	238.1	89.0%
2023-11-13	3100	3000	727	1100	6210	6240	662	699	71.03	70.7	237.9	88.9%
2023-11-14	2950	2920	720	1090	5690	5730	651	679	71.25	70.78	237.5	88.8%
2023-11-15	2870	2870	707	1080	5450	5530	649	657	71.46	70.93	237.4	88.8%
2023-11-16	2770	2730	681	1080	5320	5410	636	670	71.59	71.07	237	88.6%
2023-11-17	2420	2410	655	1040	5320	5380	642	657	71.92	71.24	236.7	88.5%
2023-11-18	2400	2420	572	943	5120	5030	650	678	72.04	71.43	236.3	88.3%
2023-11-19	2380	2370	564	890	4740	4700	650	684	72.1	71.63	236	88.2%
2023-11-20	2360	2360	557	881	4620	4610	633	675	71.65	71.72	235.6	88.1%
2023-11-21	2770	2590	618	979	4580	4630	649	744	72.22	71.85	235	87.9%
2023-11-22	3460	3950	1650	4050	7930	9610	3280	6260	71.84	71.91	234.7	87.8%
2023-11-23	6080	5920	1480	3420	13900	13200	3200	5290	71.08	71.84	234.6	87.7%
2023-11-24	5190	5040	1360	2690	13100	12500	2190	3250	71.15	71.73	234.4	87.6%
2023-11-25	4460	4130	1310	2240	11400	10900	1570	2300	71.16	71.6	234	87.5%
2023-11-26	3430	3420	1310	2270	10100	9720	1420	1920	71.08	71.45	233.7	87.4%
2023-11-27	4490	7470	2540	4610	16300	15200	2680	6550	70.73	71.32	234.2	87.6%
2023-11-28	11300	10900	2850	4840	16200	18400	2550	4240	69.95	71	235.2	87.9%
2023-11-29	8370	8550	2140	3930	20700	20100	2070	2970	69.41	70.65	235.6	88.1%
2023-11-30	7070	7030	1820	3530	16600	16500	1720	2360	69.26	70.39	235.9	88.2%
Observed Averages	4400	4450	1120	1930	9130	9100	1190	1690	70.9	70.9		
Longterm Averages		5320	1310	2380		10830	1740	2490	70			
Percent of Normal		83.6	85.5	81.1		84	68.4	67.9	101.3			

* 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 to a gap in data availability are reported as N/A

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