

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
2021-02-01	4640	Ice	599	Ice	7440	Ice	1170	1630	71.5	71.5	229.3	85.7%
2021-02-02	9740	Ice	774	Ice	55100	Ice	1280	1660	72.2	71.8	228.6	85.5%
2021-02-03	6640	Ice	845	Ice	41300	Ice	1540	2000	72.5	72.0	227.8	85.2%
2021-02-04	4310	Ice	830	Ice	35400	Ice	1430	2230	72.7	72.2	227	84.9%
2021-02-05	4560	Ice	796	1740	11200	Ice	1350	2000	72.6	72.3	226.3	84.6%
2021-02-06	3580	Ice	714	1540	10500	Ice	1370	2080	72.6	72.3	225.7	84.4%
2021-02-07	2780	Ice	709	1470	8530	8590	1340	2100	72.4	72.3	225.4	84.3%
2021-02-08	3360	3160	643	1390	7640	7360	1260	2020	73.2	72.6	225	84.1%
2021-02-09	2970	Ice	557	1290	6290	6480	1150	1790	73.1	72.7	224.5	83.9%
2021-02-10	4090	Ice	630	1250	6340	6410	1100	1680	73.0	72.8	223.8	83.7%
2021-02-11	2510	Ice	661	1370	6250	6760	1130	1670	73.1	72.9	223.1	83.4%
2021-02-12	2970	3140	634	1250	6790	6740	1150	1700	73.2	72.9	222.4	83.2%
2021-02-13	2700	2860	586	1280	6080	6420	1080	1630	73.3	73.0	221.6	82.9%
2021-02-14	2130	2320	569	1190	6250	6320	1060	1580	73.8	73.2	221	82.6%
2021-02-15	2470	2620	566	1190	5650	5720	1060	1550	73.9	73.3	220.5	82.4%
2021-02-16	2390	3010	733	2120	6160	6970	2430	4260	74.6	73.5	220.2	82.3%
2021-02-17	3140	Ice	973	2950	11500	11500	3840	7800	74.4	73.7	220.2	82.3%
2021-02-18	5190	Ice	942	2410	11400	11100	3140	Ice	74.6	74.0	220.1	82.3%
2021-02-19	4820	Ice	943	2240	11100	10900	2590	Ice	75.5	74.3	220.1	82.3%
2021-02-20	4340	Ice	787	1960	10400	10100	2140	Ice	76.5	74.8	219.9	82.2%
2021-02-21	3760	Ice	755	1740	9480	9310	1900	2960	76.6	75.1	219.7	82.1%
2021-02-22	2890	3280	755	1750	8790	8770	1810	2810	76.7	75.6	219.2	82.0%
2021-02-23	2760	3090	689	1670	8690	8320	1740	2790	77.0	75.9	218.9	81.8%
2021-02-24	3010	3220	711	1680	7980	7970	1900	3070	N/A	N/A	218.6	81.7%
2021-02-25	3810	3760	771	1980	9110	9270	2460	5190	N/A	N/A	218.2	81.6%
2021-02-26	4220	4070	872	2230	10700	10700	2730	5830	75.6	76.5	218.1	81.5%
2021-02-27	4510	4400	867	2490	11200	11800	3290	6080	76.6	76.5	218	81.5%
2021-02-28	4920	4710	1010	3410	13900	14400	4920	10300	76.2	76.4	218.2	81.6%
Observed Averages	3900	3360	750	1820	12540	8720	1910	3140	74.1	73.6		
Longterm Averages		6070	1330	2790		12970	2450	3690	71			
Percent of Normal		55.354201	56.39097744	65.23297491		67.232074	77.95918367	85.09485095	104.3662			

* 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)