

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
2021-12-01	5960	6060	984	1430	10500	10500	1090	1360	68.0	67.1	244.1	91.3%
2021-12-02	5880	5950	1040	1420	10100	10200	1120	1370	68.1	67.5	242.5	90.7%
2021-12-03	6250	6260	1210	1600	10100	10200	1140	1390	68.0	67.7	241.8	90.4%
2021-12-04	6370	6280	1160	1540	10500	10500	1070	1390	68.0	68.0	241	90.1%
2021-12-05	5790	5770	1130	1460	10500	10400	1020	1290	68.1	68.1	240.1	89.8%
2021-12-06	5490	5500	1070	1450	9920	9860	988	1290	68.4	68.1	239.1	89.4%
2021-12-07	5380	5480	965	1420	9650	9610	964	1350	67.8	68.1	238.4	89.1%
2021-12-08	6050	5700	994	1300	9480	9400	949	1240	68.0	68.1	237.8	88.9%
2021-12-09	5790	5860	902	1230	9480	9410	917	1200	68.3	68.1	237	88.6%
2021-12-10	5570	5600	834	1200	9160	9230	904	1150	68.5	68.2	236.1	88.3%
2021-12-11	5490	5280	872	1160	9430	9250	895	1170	68.4	68.2	235.2	87.9%
2021-12-12	6400	6600	893	1210	9060	8980	931	1200	67.3	68.1	235.6	88.1%
2021-12-13	6960	6840	889	1170	9270	9620	893	1270	67.5	68.0	235.4	88.0%
2021-12-14	6400	6270	955	1220	10800	10500	875	1130	67.1	67.9	235.1	87.9%
2021-12-15	6100	6000	829	1190	10000	9830	872	1100	68.2	67.9	234.6	87.7%
2021-12-16	5900	5690	775	1050	9810	9460	810	1080	68.6	68.0	234	87.5%
2021-12-17	6050	5690	810	1100	8950	8900	804	1050	68.4	67.9	233.4	87.3%
2021-12-18	5680	5400	726	1040	8900	8860	812	1060	68.6	68.0	232.8	87.0%
2021-12-19	5210	5550	752	1010	8690	8610	841	1060	68.8	68.2	232.3	86.9%
2021-12-20	6020	6010	748	978	8480	8500	817	1090	69.6	68.5	231.8	86.7%
2021-12-21	6050	5640	829	1030	9000	8950	779	1030	69.7	68.8	231	86.4%
2021-12-22	5620	5390	768	1080	8900	8920	804	1170	69.6	69.0	230.2	86.1%
2021-12-23	5740	5230	748	988	8850	8740	811	1270	69.7	69.2	229.4	85.8%
2021-12-24	5000	4750	689	917	8430	8390	759	1140	69.8	69.4	228.7	85.5%
2021-12-25	4820	4510	696	899	8130	8000	752	1070	69.9	69.6	228.4	85.4%
2021-12-26	5050	5420	728	956	7730	7730	765	1090	69.9	69.7	228.6	85.5%
2021-12-27	6250	6300	729	944	7780	8090	763	1080	70.0	69.8	228.7	85.5%
2021-12-28	5960	5840	846	1100	9320	9320	869	1080	70.2	69.9	228.6	85.5%
2021-12-29	5990	5940	881	1400	9380	9570	776	1160	70.2	70.0	228.6	85.5%
2021-12-30	6160	6120	914	1300	10100	9950	937	1160	70.3	70.1	228.5	85.4%
2021-12-31	6250	6090	846	1220	9980	9840	891	1330	70.3	70.1	228.5	85.4%
<b>Observed Averages</b>	<b>5860</b>	<b>5770</b>	<b>880</b>	<b>1190</b>	<b>9370</b>	<b>9330</b>	<b>890</b>	<b>1190</b>	<b>68.8</b>	<b>68.6</b>		
<b>Longterm Averages</b>		<b>6550</b>	<b>1720</b>	<b>3080</b>		<b>13410</b>	<b>2300</b>	<b>3470</b>	<b>69</b>			
<b>Percent of Normal</b>		<b>88.1</b>	<b>51.2</b>	<b>38.6</b>		<b>69.6</b>	<b>38.7</b>	<b>34.3</b>	<b>99.7</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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