

| 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 |
| 2022-10-01 | 2850 | 2750 | 474 | 759 | 4290 | 4220 | 661 | 1420 | 78.4 | 75.3 | 166.8 | 62.4% |
| 2022-10-02 | 2710 | 2460 | 410 | 746 | 4110 | 4900 | 742 | 3000 | 78.1 | 75.8 | 166.6 | 62.3% |
| 2022-10-03 | 2550 | 2270 | 396 | 689 | 4620 | 4590 | 922 | 3260 | 75.6 | 76.0 | 166.3 | 62.2% |
| 2022-10-04 | 1810 | 1930 | 716 | 1410 | 4550 | 5120 | 1920 | 4140 | 74.1 | 76.0 | 165.8 | 62.0% |
| 2022-10-05 | 4120 | 5950 | 3340 | 4620 | 8480 | 9410 | 4020 | 6910 | 73.2 | 75.8 | 165.5 | 61.9% |
| 2022-10-06 | 7670 | 7210 | 3040 | 4320 | 12100 | 13600 | 3160 | 5770 | 72.9 | 75.6 | 165.2 | 61.8% |
| 2022-10-07 | 5300 | 5020 | 4430 | 4470 | 14400 | 13600 | 1870 | 3430 | 72.3 | 74.9 | 164.8 | 61.6% |
| 2022-10-08 | 3980 | 4020 | 3020 | 4130 | 12800 | 12100 | 1440 | 2330 | 71.7 | 74.0 | 164.5 | 61.5% |
| 2022-10-09 | 3230 | 3290 | 2630 | 3270 | 9590 | 9300 | 1220 | 1850 | 71.6 | 73.1 | 164.1 | 61.4% |
| 2022-10-10 | 2800 | 2930 | 1740 | 2660 | 8230 | 7950 | 1100 | 1580 | 71.4 | 72.4 | 163.7 | 61.2% |
| 2022-10-11 | 2520 | 2630 | 846 | 1570 | 7020 | 6740 | 1000 | 1410 | 71.4 | 72.1 | 163.2 | 61.0% |
| 2022-10-12 | 2310 | 2580 | 802 | 1230 | 5570 | 5480 | 879 | 1240 | N/A | N/A | 162.8 | 60.9% |
| 2022-10-13 | 2340 | 2970 | 809 | 1700 | 4770 | 4910 | 999 | 1220 | N/A | N/A | 162.3 | 60.7% |
| 2022-10-14 | 7890 | 7480 | 988 | 1840 | 9430 | 10800 | 1450 | 5500 | N/A | N/A | 163.6 | 61.2% |
| 2022-10-15 | 5550 | 6550 | 835 | 1430 | 15300 | 14400 | 1370 | 2650 | N/A | N/A | 164.6 | 61.5% |
| 2022-10-16 | 5310 | 5320 | 811 | 1280 | 11700 | 11500 | 1160 | 1840 | N/A | N/A | 165.6 | 61.9% |
| 2022-10-17 | 4110 | 4400 | 782 | 1250 | 10100 | 9800 | 1090 | 1590 | N/A | N/A | 166 | 62.1% |
| 2022-10-18 | 3620 | 4020 | 686 | 1200 | 8690 | 8380 | 1040 | 1790 | N/A | N/A | 166.3 | 62.2% |
| 2022-10-19 | 3270 | 3680 | 612 | 1000 | 7880 | 7500 | 969 | 1420 | N/A | N/A | 166.5 | 62.3% |
| 2022-10-20 | 3060 | 3480 | 603 | 938 | 7020 | 6680 | 926 | 1170 | N/A | N/A | 166.8 | 62.4% |
| 2022-10-21 | 2810 | 3110 | 571 | 907 | 6470 | 6220 | 890 | 1080 | N/A | N/A | 166.9 | 62.4% |
| 2022-10-22 | 2580 | 2610 | 539 | 882 | 6030 | 5810 | 885 | 1040 | 71.3 | 71.3 | 167.3 | 62.6% |
| 2022-10-23 | 2430 | 2410 | 520 | 842 | 5450 | 5350 | 867 | 996 | 71.5 | 71.4 | 167.5 | 62.6% |
| 2022-10-24 | 2370 | 2500 | 521 | 872 | 5160 | 5030 | 927 | 1140 | 71.6 | 71.5 | 167.7 | 62.7% |
| 2022-10-25 | 2510 | 2700 | 559 | 974 | 4970 | 4920 | 1020 | 1240 | 71.4 | 71.4 | 167.8 | 62.7% |
| 2022-10-26 | 2610 | 2940 | 738 | 1050 | 5410 | 5460 | 1040 | 1290 | 71.6 | 71.5 | 167.9 | 62.8% |
| 2022-10-27 | 2810 | 3040 | 857 | 1360 | 5530 | 5660 | 1100 | 1270 | 71.5 | 71.5 | 167.7 | 62.7% |
| 2022-10-28 | 2860 | 2850 | 769 | 1210 | 6210 | 6110 | 1040 | 1270 | 71.7 | 71.5 | 167.4 | 62.6% |
| 2022-10-29 | 2620 | 2740 | 668 | 1050 | 5910 | 5770 | 926 | 1150 | 72.0 | 71.6 | 167 | 62.4% |
| 2022-10-30 | 2430 | 2390 | 640 | 961 | 5530 | 5360 | 898 | 1040 | 72.1 | 71.7 | 166.7 | 62.3% |
| 2022-10-31 | 2300 | 2440 | 635 | 953 | 5240 | 5120 | 880 | 1020 | 72.3 | 71.8 | 166.3 | 62.2% |
| Observed Averages | 3400 | 3570 | 1130 | 1660 | 7500 | 7480 | 1240 | 2130 | 72.7 | 73.2 | | |
| Longterm Averages | | 3800 | 1050 | 1800 | | 7730 | 1280 | 1700 | 72 | | | |
| Percent of Normal | | 93.9 | 107.6 | 92.2 | | 96.8 | 96.9 | 125.3 | 101.0 | | | |

* 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)