

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for October 10th – October 16th 2016 (preliminary data – subject to revision)
RESERVOIR OPERATION DATA
 Millions of gallons – 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	Spill Begin 1200	Release begin 1200	Spill begin 2400	Release end 2400	Spill begin 1500	Release begin 1500	Beginning 0800	Beginning 0800	Beginning 0800	1-June-16 to date
October 10	0	65	0	125	0	36	451	299	0	549
11	0	65	0	158	0	36	451	299	0	551
12	0	65	0	210	0	36	451	299	0	552
13	0	65	0	244	0	36	482	299	0	554
14	0	65	0	486	0	36	492	298	77	556
15	0	65	0	797	0	36	492	298	0	558
16	0	65	0	732	0	36	492	297	0	560

Pepacton Reservoir (P):	Available storage October 17, 2016 (0800) Spillway crest elevation 1,280.00 ft.	94.126 billion gallons 140.190 billion gallons	67.1%	1,252.42 (elev.ft.)
Cannonsville Reservoir (C):	Available storage October 17, 2016 (0800) Spillway crest elevation 1,150.00 ft.	36.657 billion gallons 95.706 billion gallons	38.3%	1,103.42(elev.ft.)
Neversink Reservoir (N):	Available storage October 17, 2016 (0800) Spillway crest elevation 1,440.00 ft.	24.682 billion gallons 34.941 billion gallons	70.6%	1,417.21 (elev.ft.)
Combined contents, PCN:	Available storage October 17, 2016 (0800) Combined capacity at spillway level	155.465 billion gallons 270.837 billion gallons	57.4%	
Lake Wallenpaupack:	Available storage October 16, 2016 (0800) Spillway crest elevation 1,190.00 ft.	7.560 billion gallons 35.451 billion gallons	21.3%	1,174.53 (elev.ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND
 PRECIPITATION IN UPPER DELAWARE RIVER BASIN
 Discharge in cubic feet per second, local time as routed to Montague

Date	Releases from NYC Reservoirs				Power releases		Computed	Total	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallen- paupack	Rio Reservoir	Uncon- trolled ²	Discharge	(inches)	
									Daily	Cumulative
October 10	395	101	238	56	769	0	736	1,900	0.00	0.78
11	344	101	187	56	763	50	733	1,840	0.00	0.78
12	350	101	193	56	754	0	626	1,730	0.00	0.78
13	401	101	244	56	805	0	594	1,800	0.00	0.78
14	382	101	325	56	942	0	896	2,320	0.03	0.81
15	434	101	377	56	1,000	0	366	1,900	0.00	0.81
16	809	101	752	56	0	177	611	1,520	0.00	0.81

1. Release directed to maintain a flow at Montague of 1,750 cfs and Trenton of 3,000 cfs.

2. Includes conservation release of 60 cfs on October 10th - October 16th from Rio Reservoir.

Diversions by New Jersey through the D&R Canal October 10th – October 16th 2016 averaged 81.1 MGD.

The average diversion for the 30-day period ending October 16th, 2016 is 77.6 MGD, the maximum is 83 MGD on October 9th and 11th.

IERQ releases of 100 cfs on the 14th, 15th and the 16th.