

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for October 3rd – October 9th 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 3	0	65	0	479	0	36	302	298	0	542
4	0	65	0	260	0	36	302	298	0	543
5	0	65	0	145	0	36	302	298	0	543
6	0	65	0	166	0	36	302	298	0	544
7	0	65	0	204	0	36	402	298	0	545
8	0	65	0	154	0	36	451	298	0	546
9	0	65	0	121	0	36	451	297	0	548

Pepacton Reservoir (P):	Available storage October 10, 2016 (0800) Spillway crest elevation 1,280.00 ft.	97.755 billion gallons 140.190 billion gallons	69.7%	1,254.82 (elev.ft.)
Cannonsville Reservoir (C):	Available storage October 10, 2016 (0800) Spillway crest elevation 1,150.00 ft.	41.343 billion gallons 95.706 billion gallons	43.2%	1,107.97 (elev.ft.)
Neversink Reservoir (N):	Available storage October 10, 2016 (0800) Spillway crest elevation 1,440.00 ft.	25.014 billion gallons 34.941 billion gallons	71.6%	1,418.02 (elev.ft.)
Combined contents, PCN:	Available storage October 10, 2016 (0800) Combined capacity at spillway level	164.112 billion gallons 270.837 billion gallons	60.6%	
Lake Wallenpaupack:	Available storage October 10, 2016 (0800) Spillway crest elevation 1,190.00 ft.	10.651 billion gallons 35.451 billion gallons	30.0%	1,176.30 (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 3	623	101	466	56	479	0	1,068	2,170	0.02	0.77
4	838	101	681	56	698	0	904	2,440	0.00	0.77
5	898	101	741	56	780	0	582	2,260	0.00	0.77
6	559	101	402	56	668	0	883	2,110	0.00	0.77
7	381	101	224	56	533	0	726	1,640	0.00	0.77
8	414	101	257	56	699	0	637	1,750	0.00	0.77
9	473	101	316	56	685	0	622	7,780	0.01	0.78

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 3rd - October 9th from Rio Reservoir.

Diversions by New Jersey through the D&R Canal October 3rd – October 9th 2016 averaged 79.6 MGD.

The average diversion for the 30-day period ending October 9th, 2016 in MGD and the maximum in MGD are unavailable as data is missing from the 12th and 13th.