

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for October 24th – October 30th 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 24	0	349	0	657	0	32	489	298	2	576
25	0	204	0	587	0	32	490	298	151	578
26	0	50	0	271	0	32	491	298	170	581
27	0	196	0	325	0	32	491	299	154	583
28	0	346	0	293	0	32	491	299	203	586
29	0	349	0	387	0	32	490	299	203	589
30	0	299	0	373	0	32	490	294	203	592

Pepacton Reservoir (P):	Available storage October 31, 2016 (0800) Spillway crest elevation 1,280.00 ft.	85.611 billion gallons 140.190 billion gallons	61.1%	1,246.58 (elev.ft.)
Cannonsville Reservoir (C):	Available storage October 31, 2016 (0800) Spillway crest elevation 1,150.00 ft.	28.764 billion gallons 95.706 billion gallons	30.1%	1,095.14(elev.ft.)
Neversink Reservoir (N):	Available storage October 31, 2016 (0800) Spillway crest elevation 1,440.00 ft.	22.826 billion gallons 34.941 billion gallons	65.3%	1,412.59 (elev.ft.)
Combined contents, PCN:	Available storage October 31, 2016 (0800) Combined capacity at spillway level	137.201 billion gallons 270.837 billion gallons	50.7%	
Lake Wallenpaupack:	Available storage November 1, 2016 (0800) Spillway crest elevation 1,190.00 ft.	8.407 billion gallons 35.451 billion gallons	23.7%	1,174.99 (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 24	862	70	741	51	0	0	888	1,750	0.25	1.85
25	1,173	371	752	50	0	35	882	2,090	0.01	1.86
26	1,253	387	1,016	50	0	0	777	2,230	0.01	1.87
27	1,298	540	908	50	0	0	612	2,110	0.06	1.93
28	485	316	419	50	0	0	1,055	1,840	1.00	2.93
29	630	77	503	50	0	71	2,029	2,730	0.00	2.93
30	806	303	453	50	0	0	1,724	2,530	0.00	2.93

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 24th - October 27th and 35 cfs on October 28th to October 30th from Rio Reservoir.
 Diversions by New Jersey through the D&R Canal October 24th – October 30th 2016 averaged 89.3 MGD.
 The average diversion for the 30-day period ending October 30th, 2016 is 83.1 MGD, the maximum is 92 MGD on October 30th.
 IERQ releases of 200 cfs on the 26th, 27th and 300 cfs on the 30th.