

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for August 29th – September 4th 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
August 29	0	90	0	334	0	71	0	277	0	531
30	0	90	0	325	0	71	0	333	0	529
31	0	90	0	321	0	67	6	333	3	527
Sept 1	0	90	0	280	0	58	0	426	0	526
2	0	90	0	498	0	58	373	289	0	527
3	0	90	0	499	0	58	446	224	0	529
4	0	90	0	504	0	58	446	223	0	530

Pepacton Reservoir (P):	Available storage September 5, 2015 (0800) Spillway crest elevation 1,280.00 ft.	110.941 billion gallons 140.190 billion gallons	79.1%	1,263.16 (elev.ft.)
Cannonsville Reservoir (C):	Available storage September 5, 2015 (0800) Spillway crest elevation 1,150.00 ft.	62.683 billion gallons 95.706 billion gallons	65.5%	1,126.34(elev.ft.)
Neversink Reservoir (N):	Available storage September 5, 2015 (0800) Spillway crest elevation 1,440.00 ft.	26.766 billion gallons 34.941 billion gallons	76.6%	1,422.20 (elev.ft.)
Combined contents, PCN:	Available storage September 6, 2015 (0800) Combined capacity at spillway level	200.390 billion gallons 270.837 billion gallons	74.0%	
Lake Wallenpaupack:	Available storage September 6, 2015 (0800) Spillway crest elevation 1,190.00 ft.	17.138 billion gallons 35.451 billion gallons	48.3%	1,180.0 (elev.ft.)

Lake Wallenpaupack data is given for 6th as 4th and 5th data is unavailable

**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
August 29	0	139	492	110	571	89	1,049	2,450	0.00	4.26
30	0	139	515	110	565	124	977	2,430	0.00	4.26
31	0	139	517	110	612	35	897	2,310	<u>0.00</u>	<u>4.26</u>
Sept 1	96	139	503	110	403	53	902	2,110	0.08	0.08
2	404	139	497	104	125	0	815	1,680	0.01	0.09
3	413	139	433	90	0	71	797	1,530	0.00	0.09
4	999	139	770	90	0	0	711	1,710	0.00	0.09

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

2. Includes conservation release of 75 cfs on August 29th - September 4th from Rio Reservoir.

Diversions by New Jersey through the D&R Canal August 29th – September 4th 2016 averaged 66.5 MGD.

The average diversion for the 30-day period ending September 4th, 2016 in MGD is 64.0 the maximum in MGD is 70 on September 1st.

NOTE: Total discharge has had a shift applied.