

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for July 4th – July 10th 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
July 4	0	90	0	329	0	71	450	0	0	531
5	0	90	0	327	0	71	449	295	113	541
6	0	90	0	326	0	71	449	5	151	542
7	0	90	0	326	0	71	377	0	207	544
8	0	90	0	325	0	71	338	0	206	544
9	0	90	0	324	0	71	0	0	0	530
10	0	90	0	326	0	71	0	0	0	516

Pepacton Reservoir (P):	Available storage July 11, 2015 (0800) Spillway crest elevation 1,280.00 ft.	126.761 billion gallons 140.190 billion gallons	90.4%	1,272.52 (elev.ft.)
Cannonsville Reservoir (C):	Available storage July 11, 2015 (0800) Spillway crest elevation 1,150.00 ft.	81.712 billion gallons 95.706 billion gallons	85.4%	1,140.58 (elev.ft.)
Neversink Reservoir (N):	Available storage July 11, 2015 (0800) Spillway crest elevation 1,440.00 ft.	31.541 billion gallons 34.941 billion gallons	90.3%	1,432.92 (elev.ft.)
Combined contents, PCN:	Available storage July 11, 2015 (0800) Combined capacity at spillway level	240.014 billion gallons 270.837 billion gallons	88.6%	
Lake Wallenpaupack:	Available storage July 10, 2015 (0800) Spillway crest elevation 1,190.00 ft.	25.037 billion gallons 35.451 billion gallons	70.6%	1,184.4 (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
July 4	0	139	497	110	182	0	982	1,910	0.00	0.25
5	359	139	500	108	180	0	903	1,830	0.09	0.34
6	432	139	509	110	295	53	874	1,980	0.00	0.34
7	489	139	506	110	394	248	753	2,150	0.00	0.34
8	588	139	504	110	563	284	910	2,510	0.26	0.60
9	0	139	504	110	462	284	1,041	2,540	0.36	0.96
10	331	139	503	110	228	0	2,750	3,730	1.30	2.26

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

2. Includes conservation release of 100 cfs (July 4th – July 7th) and 60 cfs (July 8th – July 10th) from Rio Reservoir.

Diversions by New Jersey through the D&R Canal July 4th – July 10th 2016 averaged 65.6 MGD.

The average diversion for the 30-day period ending July 10th, 2016 in MGD is 80.1 the maximum in MGD is 105 on June 11th.