

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for August 1st – August 7th 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 1	0	90	0	326	0	71	449	0	0	525
2	0	90	0	326	0	71	416	0	0	523
3	0	90	0	326	0	71	450	0	0	522
4	0	90	0	325	0	71	450	0	0	521
5	0	90	0	325	0	71	450	0	113	522
6	0	90	0	324	0	71	450	0	0	520
7	0	90	0	324	0	71	450	0	0	519

Pepacton Reservoir (P):	Available storage August 8, 2015 (0800) Spillway crest elevation 1,280.00 ft.	119.155 billion gallons 140.190 billion gallons	85.0%	1,268.10 (elev.ft.)
Cannonsville Reservoir (C):	Available storage August 8, 2015 (0800) Spillway crest elevation 1,150.00 ft.	72.020 billion gallons 95.706 billion gallons	75.3%	1,133.53(elev.ft.)
Neversink Reservoir (N):	Available storage August 8, 2015 (0800) Spillway crest elevation 1,440.00 ft.	28.311 billion gallons 34.941 billion gallons	81.0%	1,425.78 (elev.ft.)
Combined contents, PCN:	Available storage August 8, 2015 (0800) Combined capacity at spillway level	219.486 billion gallons 270.837 billion gallons	81.0%	
Lake Wallenpaupack:	Available storage August 7, 2015 (0800) Spillway crest elevation 1,190.00 ft.	23.212 billion gallons 35.451 billion gallons	65.5%	1,183.4 (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
August 1	0	139	503	110	191	53	4,054	5,050	0.44	0.44
2	0	139	504	110	33	89	3,085	3,960	0.34	0.78
3	0	139	504	110	53	106	2,798	3,710	0.02	0.80
4	0	139	504	110	145	89	2,243	3,230	0.00	0.80
5	0	139	504	110	145	124	1,778	2,800	0.00	0.80
6	0	139	503	110	387	142	1,479	2,760	0.06	0.86
7	0	139	503	110	194	0	1,324	2,270	0.02	0.88

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

2. Includes conservation release of 80 cfs (August 1st - August 2nd), 100 cfs (August 3rd – August 7th) from Rio Reservoir.

Diversions by New Jersey through the D&R Canal August 1st – August 7th 2016 averaged 81.3 MGD.

The average diversion for the 30-day period ending August 7th, 2016 in MGD is 65.1 the maximum in MGD is 95 on August 2nd.