

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for May 30th – June 5th 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
May 30	0	81	0	244	0	61	296	299	0	455
31	0	82	0	244	0	64	449	299	229	<u>457</u>
June 1	0	90	0	298	0	71	300	299	0	599
2	0	90	0	327	0	71	300	269	0	584
3	0	90	0	326	0	71	100	79	0	449
4	0	90	0	325	0	71	0	0	0	337
5	0	90	0	326	0	71	0	0	0	269

Pepacton Reservoir (P):	Available storage June 6, 2015 (0800) Spillway crest elevation 1,280.00 ft.	137.875 billion gallons 140.190 billion gallons	98.3%	1,278.74 (elev.ft.)
Cannonsville Reservoir (C):	Available storage June 6, 2015 (0800) Spillway crest elevation 1,150.00 ft.	92.055 billion gallons 95.706 billion gallons	96.2%	1,147.60 (elev.ft.)
Neversink Reservoir (N):	Available storage June 6, 2015 (0800) Spillway crest elevation 1,440.00 ft.	34.160 billion gallons 34.941 billion gallons	97.8%	1,438.41 (elev.ft.)
Combined contents, PCN:	Available storage June 6, 2015 (0800) Combined capacity at spillway level	264.090 billion gallons 270.837 billion gallons	97.5%	
Lake Wallenpaupack:	Available storage June 5, 2015 (0800) Spillway crest elevation 1,190.00 ft.	29.628 billion gallons 35.451 billion gallons	83.6%	1,186.9 (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
May 30	0	127	377	94	376	35	1,851	2,860	0.25	3.34
31	0	127	379	94	356	0	1,954	2,910	<u>0.21</u>	<u>3.55</u>
June 1	0	127	377	94	384	0	1,778	2,760	0.00	0.00
2	0	125	377	99	413	0	1,596	2,610	0.00	0.00
3	0	127	461	110	206	0	1,456	2,360	0.07	0.07
4	0	139	506	110	114	0	1,481	2,350	0.10	0.17
5	0	139	504	110	0	0	1,607	2,360	0.32	0.49

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 (May 30th – June 5th) from Rio Reservoir.

Diversions by New Jersey through the D&R Canal May 30th – June 5th 2016 averaged 61.9 MGD.

The average diversion for the 30-day period ending June 5th, 2016 is 84.1 MGD, the maximum diversion is 100 MGD on May 10th and 11th