

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA  
 Web address: <http://water.usgs.gov/osw/odrm>  
 Summary river data for May 23<sup>rd</sup> – May 29<sup>th</sup> 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-15 to date
May 23	0	71	0	169	0	52	101	300	0	453
24	0	72	0	169	0	52	0	300	0	453
25	0	72	0	168	0	52	199	300	95	453
26	0	71	0	169	0	53	199	299	103	454
27	0	82	0	207	0	61	233	299	95	454
28	0	82	0	244	0	61	297	299	0	455
29	0	82	0	245	0	61	297	299	0	455

Pepacton Reservoir (P):	Available storage May 30, 2015 (0800) Spillway crest elevation 1,280.00 ft.	138.572 billion gallons 140.190 billion gallons	98.8%	1,279.12 (elev.ft.)
Cannonsville Reservoir (C):	Available storage May 30, 2015 (0800) Spillway crest elevation 1,150.00 ft.	93.820 billion gallons 95.706 billion gallons	98.0%	1,148.76 (elev.ft.)
Neversink Reservoir (N):	Available storage May 30, 2015 (0800) Spillway crest elevation 1,440.00 ft.	34.296 billion gallons 34.941 billion gallons	98.2%	1,438.69 (elev.ft.)
Combined contents, PCN:	Available storage May 30, 2015 (0800) Combined capacity at spillway level	266.688 billion gallons 270.837 billion gallons	98.5%	
Lake Wallenpaupack:	Available storage May 29, 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 <sup>1</sup>	Pepacton	Cannonsville	Neversink	Wallen- paupack	Rio Reservoir	Uncon- trolled <sup>2</sup>	Discharge	(inches)	
									Daily	Cumulative
May 23	0	111	288	80	0	0	2,551	3,030	0.01	2.72
24	0	110	269	80	180	0	2,391	3,030	0.01	2.73
25	0	110	261	80	73	0	2,206	2,730	0.00	2.73
26	0	110	261	80	454	0	1,985	2,890	0.00	2.73
27	0	111	260	80	503	0	1,896	2,850	0.00	2.73
28	0	111	261	82	202	0	1,844	2,500	0.36	3.09
29	0	110	320	94	423	89	1,794	2,830	0.00	3.09

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

2. Includes conservation release of 100 cfs (May 23<sup>rd</sup> – May 29<sup>th</sup>) from Rio Reservoir.

Diversions by New Jersey through the D&R Canal May 23<sup>rd</sup> – May 29<sup>th</sup> 2016 averaged 78.8 MGD.

The average diversion for the 30-day period ending May 29<sup>th</sup>, 2016 is 92.1 MGD, the maximum diversion is 100 MGD on May 2<sup>nd</sup>, 10<sup>th</sup> and 11<sup>th</sup>