

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA  
 Web address: <http://water.usgs.gov/osw/odrm>  
 Summary river data for October 31<sup>st</sup> – November 6<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-16 to date
October 31	0	108	0	349	0	32	459	324	0	593
Nov 1	0	100	0	182	0	32	481	341	0	594
2	0	102	0	112	0	32	481	341	0	596
3	0	249	0	262	0	32	300	341	0	596
4	0	300	0	419	0	32	283	341	0	596
5	0	365	0	380	0	33	295	355	0	597
6	0	416	0	422	0	33	283	340	0	597

Pepacton Reservoir (P):	Available storage November 7, 2016 (0800) Spillway crest elevation 1,280.00 ft.	81.940 billion gallons 140.190 billion gallons	58.4%	1,243.96 (elev.ft.)
Cannonsville Reservoir (C):	Available storage November 7, 2016 (0800) Spillway crest elevation 1,150.00 ft.	25.690 billion gallons 95.706 billion gallons	26.8%	1,091.54(elev.ft.)
Neversink Reservoir (N):	Available storage November 7, 2016 (0800) Spillway crest elevation 1,440.00 ft.	22.669 billion gallons 34.941 billion gallons	64.9%	1,412.19 (elev.ft.)
Combined contents, PCN:	Available storage November 7, 2016 (0800) Combined capacity at spillway level	130.299 billion gallons 270.837 billion gallons	48.1%	
Lake Wallenpaupack:	Available storage November 6, 2016 (0800) Spillway crest elevation 1,190.00 ft.	8.580 billion gallons 35.451 billion gallons	24.2%	1,175.12 (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
October 31	1,184	535	599	50	0	0	1,396	2,580	0.31	3.24
Nov 1	1,167	540	577	50	0	0	1,293	2,460	0.00	0.00
2	1,053	463	540	50	0	0	1,087	2,140	0.00	0.00
3	499	167	282	50	0	0	1,121	1,620	0.00	0.00
4	378	155	173	50	0	0	1,022	1,400	0.03	0.03
5	613	158	405	50	0	0	887	1,500	0.00	0.03
6	783	385	648	50	0	0	797	1,880	0.00	0.03

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

2. Includes conservation release of 35 cfs on October 31<sup>st</sup> - November 6<sup>th</sup> from Rio Reservoir.

Diversions by New Jersey through the D&R Canal October 31<sup>st</sup> – November 6<sup>th</sup> 2016 averaged 92.2 MGD.

The average diversion for the 30-day period ending November 6<sup>th</sup>, 2016 is 86.3 MGD, the maximum is 94 MGD on November 6<sup>th</sup>.

IERQ releases of 300 cfs on November 6<sup>th</sup>.