

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://water.usgs.gov/orh/nrwww/odrm>

Summary river data for October 25 - 31, 2010 (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 June 1, 2010 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Oct. 25	55	102	39	5	11	0	689
26	55	102	39	0	0	0	684
27	55	102	39	5	0	0	680
28	55	102	39	307	204	149	680
29	55	103	39	450	299	378	683
30	55	105	39	450	299	408	686
31	55	104	39	450	299	414	689

Pepacton Reservoir (P):	Available storage Nov. 1, 2010 (0800) Spillway crest elevation 1,280.00 ft.	114.346 billion gals. 81.6 % (elev. 1,265.23 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Nov. 1, 2010 (0800) Spillway crest elevation 1,150.00 ft.	72.987 billion gals. 76.3 % (elev. 1,134.26 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Nov. 1, 2010 (0800) Spillway crest elevation 1,440.00 ft.	27.056 billion gals. 77.4 % (elev. 1,422.88 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Nov. 1, 2010 (0800) Combined capacity at spillway level.	214.389 billion gals. 79.2 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Oct. 31, 2010 (2400) Spillway crest elevation 1,190.00 ft.	21.048 billion gals. 59.4 % (elev. 1,182.2 ft.) 35.451 billion gallons.

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 N.Y.C. Reservoirs				Power releases		Computed uncon- trolled <sup>2</sup>	Total Discharge	IERQ Releases For Trenton <sup>3</sup>		Precipitation (inches)	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
	Oct. 25	0	85	159	60	0	89	2,507	2,900	0	6,327	0
26	0	85	159	60	0	0	2,496	2,800	0	6,327	.18	8.20
27	0	85	158	60	0	0	3,067	3,370	0	6,327	.81	9.01
28	0	85	158	60	0	n.a.	n.a.	5,760	0	6,327	.04	9.05
29	0	85	158	60	0	n.a.	n.a.	5,040	0	6,327	.02	9.07
30	0	85	158	60	0	n.a.	n.a.	4,190	0	6,327	0	9.07
31	0	85	159	60	0	n.a.	n.a.	3,810	0	6,327	0	9.07

1. Release directed to maintain a flow at Montague of 1,750 cfs.

NOTE: n.a. means data are currently unavailable.

2. Includes conservation release of 60 cfs from Rio Reservoir.

3. DRBC-requested releases from the Interim Excess Release Quantity (IERQ) for flow augmentation of Delaware River at Trenton, N.J.

Diversion by New Jersey through the Delaware and Raritan Canal October 25 - 31, 2010, averaged 91.4 mgd. The average diversion for the 30-day period ending October 31, 2010 was 85.0 mgd and the maximum daily diversion was 94 mg on October 23, 2010.