

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for February 7 - 13, 2011 (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	
Feb. 7	55	222	65	450	298	0	688
8	55	224	65	310	298	213	688
9	55	223	65	450	298	214	689
10	132	223	65	450	299	214	690
11	133	222	65	451	299	211	692
12	133	222	65	451	299	0	692
13	133	222	65	451	299	0	692

Pepacton Reservoir (P):	Available storage Feb. 14, 2011 (0800) Spillway crest elevation 1,280.00 ft.	115.144 billion gals. 82.1 % (elev. 1,265.71 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Feb. 14, 2011 (0800) Spillway crest elevation 1,150.00 ft.	76.357 billion gals. 79.8 % (elev. 1,136.73 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Feb. 14, 2011 (0800) Spillway crest elevation 1,440.00 ft.	28.455 billion gals. 81.4 % (elev. 1,426.11 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Feb. 14, 2011 (0800) Combined capacity at spillway level.	219.956 billion gals. 81.2 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Feb. 13, 2011 (2400) Spillway crest elevation 1,190.00 ft.	16.434 billion gals. 46.4 % (elev. 1,179.6 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.
	Feb. 7	0	85	347	101	0	71	2,496	3,100	0	6,327	0
8	0	85	345	101	387	89	2,593	3,600	0	6,327	.27	1.77
9	0	85	343	101	395	89	2,687	3,700	0	6,327	0	1.77
10	0	85	347	101	443	0	2,524	3,500	0	6,327	0	1.77
11	0	85	345	101	394	0	2,275	3,200	0	6,327	0	1.77
12	0	85	345	101	441	0	2,228	3,200	0	6,327	0	1.77
13	0	204	343	101	0	0	2,152	2,800	0	6,327	.01	1.78

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

2. Includes conservation release of 100 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 February 7 - 13, 2011, averaged 91.0 mgd. The average diversion for the 30-day period ending February 13, 2011 was 91.3 and the maximum daily diversion was 100 mgd on January 19, 2011.