

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for February 6 - 12, 2012 (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		Average June 1, 2011 to date	
	release begin 1200	release end 2400	release begin 1500	spill begin 0800	beginning 0800	beginning 0800		beginning 0800
Feb. 6	453	786	123	68	450	305	0	532
7	454	453	123	34	450	305	0	533
8	454	323	123	26	450	309	0	534
9	454	147	123	8	483	305	156	536
10	452	145	123	0	500	223	81	537
11	453	146	123	0	500	202	0	538
12	453	146	123	0	500	202	0	538

Pepacton Reservoir (P):	Available storage Feb. 13, 2012 (0800) Spillway crest elevation 1,280.00 ft.	126.726 billion gals. 90.4 % (elev. 1,272.50 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Feb. 13, 2012 (0800) Spillway crest elevation 1,150.00 ft.	85.513 billion gals. 89.3 % (elev. 1,143.21 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Feb. 13, 2012 (0800) Spillway crest elevation 1,440.00 ft.	34.689 billion gals. 99.3 % (elev. 1,439.49 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Feb. 13, 2012 (0800) Combined capacity at spillway level.	246.928 billion gals. 91.2 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Feb. 12, 2012 (2400) Spillway crest elevation 1,190.00 ft.	21.586 billion gals. 60.9 % (elev. 1,182.5 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 ²	Total Discharge	Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.
	Feb. 6	0	702	1,496	190	0	319	3,983	6,690	0
7	0	702	1,497	190	119	213	3,669	6,390	0	.04
8	0	701	1,216	190	171	195	3,117	5,590	0	.04
9	0	701	701	190	127	195	3,346	5,260	0	.04
10	0	702	500	190	301	53	3,044	4,790	0	.04
11	0	702	227	190	412	0	2,949	4,480	.01	.05
12	0	702	224	190	574	0	2,770	4,460	0	.05

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

2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D&R Canal February 6 - 12, 2012 averaged 77.1 mgd. The average diversion for the 30-day period ending February 12, 2012 was 73.5 mgd and the maximum diversion during the period was 88 mg on January 21, 2012.