

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for January 2 - 8, 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
Jan. 2	453	967	123	132	301	304	0	513
3	454	967	122	80	300	303	0	514
4	453	912	123	41	301	303	0	514
5	453	577	123	48	301	303	0	515
6	453	457	123	59	301	303	0	515
7	453	457	123	57	301	303	0	515
8	453	442	123	34	301	303	0	516

Pepacton Reservoir (P):	Available storage Jan. 9, 2012 (0800) Spillway crest elevation 1,280.00 ft.	137.401 billion gals. 98.0 % (elev. 1,278.48 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Jan. 9, 2012 (0800) Spillway crest elevation 1,150.00 ft.	85.326 billion gals. 89.2 % (elev. 1,143.08 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Jan. 9, 2012 (0800) Spillway crest elevation 1,440.00 ft.	34.981 billion gals. 100.1 % (elev. 1,440.08 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Jan. 9, 2012 (0800) Combined capacity at spillway level.	257.708 billion gals. 95.2 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Jan. 8, 2012 (2400) Spillway crest elevation 1,190.00 ft.	23.030 billion gals. 65.0 % (elev. 1,183.3 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.
	Jan. 2	0	702	1,545	190	259	390	6,424	9,510	.07
3	0	702	1,499	189	492	514	5,774	9,170	.03	.10
4	0	701	1,496	190	469	390	4,774	8,020	0	.10
5	0	701	1,496	189	360	390	4,314	7,450	0	.10
6	0	702	1,411	190	352	443	4,122	7,220	0	.10
7	0	701	893	190	466	195	4,035	6,480	0	.10
8	0	701	707	190	0	213	4,039	5,850	0	.10

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 January 2 - 8, 2012 averaged 74.9 mgd. The average diversion for the 30-day period ending January 8, 2012 was 77.0 mgd and the maximum diversion during the period was 83 mgd on December 28, 2011.