

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for January 5 - 11, 2009 (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, 2008 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Jan. 5	452	964	122	453	0	419	486
6	453	971	123	452	0	210	487
7	453	975	123	450	0	212	488
8	453	973	123	451	0	0	488
9	453	974	123	450	0	414	489
10	453	974	123	452	0	0	489
11	453	972	123	452	0	2	489

Pepacton Reservoir (P):	Available storage Jan. 12, 2009 (0800) Spillway crest elevation 1,280.00 ft.	137.072 billion gals. 97.8% (elev. 1,278.30 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Jan. 12, 2009 (0800) Spillway crest elevation 1,150.00 ft.	92.253 billion gals. 96.4% (elev. 1,147.73 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Jan. 12, 2009 (0800) Spillway crest elevation 1,440.00 ft.	33.360 billion gals. 95.5% (elev. 1,436.76 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Jan. 12, 2009 (0800) Combined capacity at spillway level.	262.685 billion gals. 97.0% 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Jan. 11, 2009 (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	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
	Jan. 5	0	699	1,497	190	66	426	4,802	7,680	0	700	.03
6	0	701	1,490	190	771	426	4,322	7,900	0	700	0	.12
7	0	699	1,491	189	880	426	4,355	8,040	0	700	.36	.48
8	0	699	1,502	190	1,215	426	4,348	8,380	0	700	.37	.85
9	0	701	1,508	190	882	426	4,073	7,780	0	700	.04	.89
10	0	701	1,505	190	648	408	3,588	7,040	0	700	0	.89
11	0	701	1,507	190	612	408	3,062	6,480	0	700	.38	1.27

1. Release directed to maintain a flow at Montague of 1,750 cfs. 2. Includes conservation release of 60 cfs from Rio Reservoir.

3. The interim excess-release quantity (IERQ) remaining on January 11, 2009 was 640 cfs-days.

Diversions by New Jersey through the D&R Canal January 5 - 11, 2009 averaged 78.7 mgd. The average diversion for the 30-day period ending January 11, 2009 was 79.5 mgd and the maximum diversion during the period was 88 mg on January 4 and 6, 2009.