

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for January 23 - 29, 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		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. 23	388	146	123	0	449	294	0	530
24	388	146	123	11	450	206	0	530
25	388	146	123	21	450	184	0	531
26	388	314	123	45	125	0	0	529
27	389	454	123	685	204	0	0	528
28	388	456	123	400	300	273	0	528
29	388	451	123	211	300	295	0	528

Pepacton Reservoir (P):	Available storage Jan. 30, 2012 (0800) Spillway crest elevation 1,280.00 ft.	132.308 billion gals. 94.4 % (elev. 1,275.66 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Jan. 30, 2012 (0800) Spillway crest elevation 1,150.00 ft.	89.332 billion gals. 93.3 % (elev. 1,145.81 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Jan. 30, 2012 (0800) Spillway crest elevation 1,440.00 ft.	35.105 billion gals. 100.5 % (elev. 1,440.33 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Jan. 30, 2012 (0800) Combined capacity at spillway level.	256.745 billion gals. 94.8 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Jan. 29, 2012 (2400) Spillway crest elevation 1,190.00 ft.	20.690 billion gals. 58.4 % (elev. 1,182.0 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	Precipitation (inches)	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.
	Jan. 23	0	600	226	190	403	124	3,287	4,830	.01
24	0	600	226	190	782	248	4,114	6,160	.19	1.95
25	0	600	226	190	879	248	5,427	7,570	0	1.95
26	0	600	226	190	1,160	355	4,609	7,140	0	1.95
27	0	600	226	190	1,012	337	6,325	8,690	.86	2.81
28	0	600	486	190	1,210	301	14,013	16,800	.07	2.88
29	0	600	702	190	1,158	355	11,095	14,100	0	2.88

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

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

Diversion by New Jersey through the D&R Canal January 23 - 29, 2012 averaged 69.3 mgd. The average diversion for the 30-day period ending January 29, 2012 and the maximum diversion during the period are currently unavailable.