

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for February 23 - March 1, 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	
Feb. 23	78	162	42	449	200	362	518
24	58	162	42	448	200	0	518
25	55	162	42	449	200	0	519
26	55	162	42	449	200	2	519
27	55	150	42	449	200	0	520
28	55	121	42	449	75	0	520
Mar. 1	55	100	42	449	9	2	520

Pepacton Reservoir (P):	Available storage Mar. 2, 2009 (0800) Spillway crest elevation 1,280.00 ft.	119.240 billion gals. 85.1 % (elev. 1,268.15 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Mar. 2, 2009 (0800) Spillway crest elevation 1,150.00 ft.	85.167 billion gals. 89.0 % (elev. 1,142.97 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Mar. 2, 2009 (0800) Spillway crest elevation 1,440.00 ft.	25.934 billion gals. 74.2 % (elev. 1,420.23 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Mar. 2, 2009 (0800) Combined capacity at spillway level.	230.341 billion gals. 85.0 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Mar. 1, 2009 (2400) Spillway crest elevation 1,190.00 ft.	19.615 billion gals. 55.3 % (elev. 1,181.4 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.
	Feb. 23	0	186	251	65	0	160	3,338	4,000	0	700	.09
24	0	184	251	65	363	266	2,871	4,000	0	700	0	.91
25	0	155	251	65	396	319	2,614	3,800	0	700	0	.91
26	0	121	251	65	426	426	2,711	4,000	0	700	.07	.98
27	0	90	251	65	268	426	3,000	4,100	0	700	0	.98
28	0	85	251	65	340	160	4,499	5,400	0	700	.32	1.30
Mar. 1	0	85	232	65	0	0	6,618	7,000	0	700	0	0

1. Release directed to maintain a flow at Montague of 1,750 cfs. 2. Includes conservation release of 100 cfs from Rio Reservoir.

3. The interim excess-release quantity (IERQ) remaining on March 1, 2009 was 640 cfs-days.

Diversions by New Jersey through the D&R Canal February 23 - March 1, 2009 averaged 88.7 mgd. The average diversion for the 30-day period ending March 1, 2009 was 90.8 mgd and the maximum diversion during the period was 100 mgd on February 3, 2009.