

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for March 5 - 11, 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	beginning 0800	beginning 0800	beginning 0800	
Mar. 5	97	145	123	401	302	242	553
6	97	146	124	401	302	260	555
7	97	146	123	336	302	260	556
8	97	146	109	217	302	259	557
9	97	146	48	200	302	77	557
10	93	146	47	191	290	0	556
11	97	141	49	198	303	0	556

Pepacton Reservoir (P):	Available storage Mar. 12, 2012 (0800) Spillway crest elevation 1,280.00 ft.	121.728 billion gals. 86.8 % (elev. 1,269.61 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Mar. 12, 2012 (0800) Spillway crest elevation 1,150.00 ft.	85.008 billion gals. 88.8 % (elev. 1,142.86 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Mar. 12, 2012 (0800) Spillway crest elevation 1,440.00 ft.	30.998 billion gals. 88.7 % (elev. 1,431.75 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Mar. 12, 2012 (0800) Combined capacity at spillway level.	237.734 billion gals. 87.8 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Mar. 11, 2012 (2400) Spillway crest elevation 1,190.00 ft.	21.048 billion gals. 59.4 % (elev. 1,182.2 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.
	Mar. 5	0	150	221	190	0	106	4,943	5,610	0
6	0	150	224	190	366	160	3,810	4,900	0	.96
7	0	150	224	190	314	160	3,362	4,400	.01	.97
8	0	150	226	192	402	160	3,460	4,590	0	.97
9	0	150	226	190	437	160	4,947	6,110	.31	1.28
10	0	150	226	169	399	53	7,523	8,520	.01	1.29
11	0	150	226	74	0	656	6,144	7,250	0	1.29

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 March 5 - 11, 2012 averaged 74.6 mgd. The average diversion for the 30-day period ending March 11, 2012 was 76.2 mgd and the maximum diversion during the period was 87 mgd on February 15, 2012.