

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for February 13 - 19, 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	
Feb. 13	444	146	123	500	202	0	539
14	323	146	122	500	202	0	539
15	323	146	122	301	202	190	540
16	323	146	122	200	202	261	540
17	323	146	124	351	285	76	541
18	323	146	124	400	307	0	542
19	323	146	123	400	307	0	542

Pepacton Reservoir (P):	Available storage Feb. 20, 2012 (0800) Spillway crest elevation 1,280.00 ft.	123.635 billion gals. 88.2 % (elev. 1,270.72 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Feb. 20, 2012 (0800) Spillway crest elevation 1,150.00 ft.	84.849 billion gals. 88.7 % (elev. 1,142.75 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Feb. 20, 2012 (0800) Spillway crest elevation 1,440.00 ft.	34.042 billion gals. 97.4 % (elev. 1,438.17 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Feb. 20, 2012 (0800) Combined capacity at spillway level.	242.526 billion gals. 89.5 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Feb. 19, 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.
	Feb. 13	0	699	226	190	360	89	2,586	4,150	0
14	0	701	226	190	380	142	2,431	4,070	0	.05
15	0	701	226	190	370	142	2,411	4,040	.03	.08
16	0	687	226	189	440	142	2,286	3,970	0	.08
17	0	500	226	189	391	53	2,391	3,750	.36	.44
18	0	500	226	189	330	0	2,485	3,730	0	.44
19	0	500	226	192	189	0	2,443	3,550	.01	.45

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 February 13 - 19, 2012 averaged 79.9 mgd. The average diversion for the 30-day period ending February 19, 2012 was 76.0 mgd and the maximum diversion during the period was 88 mg on January 21, 2012.