

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for July 6 - 12, 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, 2009 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
July 6	194	472	71	449	0	211	348
7	125	207	71	450	0	103	353
8	97	217	71	448	0	0	356
9	97	223	71	449	0	0	358
10	97	228	71	449	199	0	366
11	97	227	71	450	201	0	372
12	97	225	71	443	201	0	379

Pepacton Reservoir (P):	Available storage July 13, 2009 (0800) Spillway crest elevation 1,280.00 ft.	137.108 billion gals. 97.8 % (elev. 1,278.32 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage July 13, 2009 (0800) Spillway crest elevation 1,150.00 ft.	95.387 billion gals. 99.7 % (elev. 1,149.79 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage July 13, 2009 (0800) Spillway crest elevation 1,440.00 ft.	32.723 billion gals. 93.7 % (elev. 1,435.43 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage July 13, 2009 (0800) Combined capacity at spillway level.	265.218 billion gals. 97.9 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage July 12, 2009 (2400) Spillway crest elevation 1,190.00 ft.	23.942 billion gals. 67.5 % (elev. 1,183.8 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.
	July 6	0	538	996	110	561	461	3,084	5,750	0
7	0	500	995	110	677	496	2,762	5,540	.08	1.10
8	0	481	730	110	664	230	2,505	4,720	.58	1.68
9	0	300	320	110	683	124	3,233	4,770	0	1.68
10	0	193	336	110	845	89	2,697	4,270	0	1.68
11	0	150	345	110	672	0	2,503	3,780	.01	1.69
12	0	150	353	110	459	106	2,362	3,540	.47	2.16

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 July 6 - 12, 2009 averaged 88.4 mgd. The average diversion for the 30-day period ending July 12, 2009 was 84.9 mgd and the maximum diversion during the period was 93 mg on July 1, 2009.