

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for September 8 - 14, 2008 (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	
Sept. 8	54	74	45	450	189	0	615
9	54	75	45	450	213	51	616
10	55	75	45	449	201	64	617
11	55	75	45	449	201	0	617
12	55	269	45	449	201	0	618
13	59	74	45	450	200	0	618
14	55	73	45	450	200	0	618

Pepacton Reservoir (P):	Available storage Sept. 15, 2008 (0800) Spillway crest elevation 1,280.00 ft.	114.645 billion gals. 81.8 % (elev. 1,265.41 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Sept. 15, 2008 (0800) Spillway crest elevation 1,150.00 ft.	66.770 billion gals. 69.8 % (elev. 1,129.55 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Sept. 15, 2008 (0800) Spillway crest elevation 1,440.00 ft.	26.409 billion gals. 75.6 % (elev. 1,421.36 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Sept. 15, 2008 (0800) Combined capacity at spillway level.	207.824 billion gals. 76.7 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Sept. 14, 2008 (2400) Spillway crest elevation 1,190.00 ft.	17.138 billion gals. 48.3 % (elev. 1,180.0 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 ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
							Daily	Cumul.		
Sept. 8	0	85	114	70	0	18	1,193	1,480	0	1.36
9	0	85	114	70	192	160	1,349	1,970	.20	1.56
10	0	85	114	70	176	390	1,625	2,460	.69	2.25
11	70	84	116	70	142	426	1,562	2,400	0	2.25
12	0	84	116	70	312	390	1,378	2,350	0	2.25
13	224	85	116	70	237	124	1,288	1,920	.45	2.70
14	588	85	416	70	0	0	1,139	1,710	.21	2.91

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

2. Includes conservation release of 60 cfs from Rio Reservoir.

Diversions by New Jersey through the Delaware and Raritan Canal September 8 - 14, 2008, averaged 74.0 mgd. The average diversion for the 30-day period ending September 14, 2008, was 75.3 mgd and the maximum diversion during the period was 81 mgd on August 21, 2008.