

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for August 9 - 15, 2010 (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, 2010 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Aug. 9	90	759	65	449	294	418	681
10	90	758	65	449	299	420	688
11	90	824	65	450	299	315	693
12	90	812	65	331	298	310	697
13	90	685	65	301	298	308	700
14	90	864	65	301	297	304	702
15	90	764	65	301	296	301	705

Pepacton Reservoir (P):	Available storage Aug. 16, 2010 (0800) Spillway crest elevation 1,280.00 ft.	109.543 billion gals. 78.1 % (elev. 1,262.30 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Aug. 16, 2010 (0800) Spillway crest elevation 1,150.00 ft.	60.414 billion gals. 63.1 % (elev. 1,124.54 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Aug. 16, 2010 (0800) Spillway crest elevation 1,440.00 ft.	26.545 billion gals. 76.0 % (elev. 1,421.68 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Aug. 16, 2010 (0800) Combined capacity at spillway level.	196.502 billion gals. 72.6 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Aug. 15, 2010 (2400) Spillway crest elevation 1,190.00 ft.	18.546 billion gals. 52.3 % (elev. 1,180.8 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	IERQ Releases For Trenton ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
	Aug. 9	1,192	139	1,049	101	88	0	483	100	650	0	.35
10	1,274	139	1,132	101	79	0	429	100	750	.03	.38	
11	1,272	139	1,174	101	79	0	407	150	900	0	.38	
12	1,324	139	1,173	101	97	0	440	100	1,000	.03	.41	
13	1,308	139	1,275	101	79	0	436	200	1,200	.47	.88	
14	1,298	139	1,256	101	9	0	405	200	1,400	0	.88	
15	1,299	139	1,060	101	0	0	470	0	1,400	0	.88	

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

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

3. DRBC-requested releases from the Interim Excess Release Quantity (IERQ) for flow augmentation of Delaware River at Trenton, N.J.

Diversions by New Jersey through the Delaware and Raritan Canal August 9 - 15, 2010, averaged 73.7 mgd. The average diversion for the 30-day period ending August 15, 2010 was 80.8 mgd and the maximum daily diversion was 95 mg on July 22, 2010.