

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for September 1 - 7, 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. 1	55	369	45	448	8	0	627
2	55	413	45	451	200	53	628
3	55	425	45	450	200	52	628
4	55	425	45	425	200	53	629
5	55	76	45	113	20	0	624
6	55	74	45	0	0	0	617
7	55	74	45	363	0	0	615

Pepacton Reservoir (P):	Available storage Sept. 8, 2008 (0800) Spillway crest elevation 1,280.00 ft.	117.166 billion gals. 83.6 % (elev. 1,266.92 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Sept. 8, 2008 (0800) Spillway crest elevation 1,150.00 ft.	67.848 billion gals. 70.9 % (elev. 1,130.38 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Sept. 8, 2008 (0800) Spillway crest elevation 1,440.00 ft.	26.303 billion gals. 75.3 % (elev. 1,421.11 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Sept. 8, 2008 (0800) Combined capacity at spillway level.	211.317 billion gals. 78.0 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Sept. 7, 2008 (2400) Spillway crest elevation 1,190.00 ft.	17.490 billion gals. 49.3 % (elev. 1,180.2 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 <sup>2</sup>	Total Discharge	Precipitation (inches)	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.
	Sept. 1	1,054	141	815	101	0	0	703	1,760	0
2	1,085	141	852	93	0	0	654	1,740	0	0
3	771	133	571	70	292	0	684	1,750	0	0
4	792	85	639	70	331	0	665	1,790	0	0
5	811	85	657	70	439	0	789	2,040	0	0
6	820	85	657	70	254	0	944	2,010	.29	.29
7	0	85	118	70	241	0	1,416	1,930	1.07	1.36

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

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

Diversion by New Jersey through the Delaware and Raritan Canal September 1 - 7, 2008, averaged 74.1 mgd. The average diversion for the 30-day period ending September 7, 2008, and the maximum diversion during the period, are currently unavailable.