

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for August 25 - 31, 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	
Aug. 25	91	635	65	431	132	105	624
26	91	552	65	448	131	105	625
27	92	507	65	448	201	106	627
28	91	511	65	449	201	102	628
29	91	530	65	448	200	101	629
30	91	527	65	448	200	0	630
31	86	551	60	448	92	0	629

Pepacton Reservoir (P):	Available storage Sept. 1, 2008 (0800) Spillway crest elevation 1,280.00 ft.	119.155 billion gals. 85.0 % (elev. 1,268.10 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Sept. 1, 2008 (0800) Spillway crest elevation 1,150.00 ft.	69.662 billion gals. 72.8 % (elev. 1,131.75 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Sept. 1, 2008 (0800) Spillway crest elevation 1,440.00 ft.	26.376 billion gals. 75.5 % (elev. 1,421.28 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Sept. 1, 2008 (0800) Combined capacity at spillway level.	215.193 billion gals. 79.5 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Aug. 31, 2008 (2400) Spillway crest elevation 1,190.00 ft.	18.370 billion gals. 51.8 % (elev. 1,180.7 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.
	Aug. 25	1,224	139	982	101	0	0	798	2,020	.05
26	1,226	139	989	101	13	0	788	2,030	0	2.10
27	1,226	139	982	101	0	0	748	1,970	0	2.10
28	1,093	141	854	101	5	0	699	1,800	0	2.10
29	1,027	141	784	101	0	0	694	1,720	0	2.10
30	1,032	142	791	101	0	0	726	1,760	.14	2.24
31	1,056	141	820	101	0	0	738	1,800	0	2.24

1. Release directed to maintain a flow at Montague of 1,830 cfs, August 25 - 27 and 1,750 cfs, August 28 - 31, 2008.

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

Diversion by New Jersey through the Delaware and Raritan Canal August 25 - 31, 2008, averaged 77.7 mgd. The average diversion for the 30-day period ending August 31, 2008, and the maximum diversion during the period, are currently unavailable.