

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for October 26 - November 1, 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	
Oct. 26	94	216	39	424	0	14	515
27	94	231	39	424	0	0	515
28	94	266	39	424	0	0	514
29	94	299	39	430	0	0	514
30	94	380	39	431	0	0	513
31	98	627	41	454	0	0	513
Nov. 1	94	871	40	430	0	0	512

Pepacton Reservoir (P):	Available storage Nov. 2, 2009 (0800) Spillway crest elevation 1,280.00 ft.	118.445 billion gals. 84.5 % (elev. 1,267.68 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Nov. 2, 2009 (0800) Spillway crest elevation 1,150.00 ft.	93.136 billion gals. 97.3 % (elev. 1,148.31 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Nov. 2, 2009 (0800) Spillway crest elevation 1,440.00 ft.	30.854 billion gals. 88.3 % (elev. 1,431.44 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Nov. 2, 2009 (0800) Combined capacity at spillway level.	242.435 billion gals. 89.5 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Nov. 1, 2009 (2400) Spillway crest elevation 1,190.00 ft.	20.152 billion gals. 56.8 % (elev. 1,181.7 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.
	Oct. 26	0	145	333	60	24	0	9,038	9,600	0
27	0	145	334	60	45	0	5,896	6,480	0	3.16
28	0	145	334	60	34	128	6,049	6,750	.60	3.76
29	0	145	357	60	34	422	17,382	18,400	.91	4.67
30	0	145	412	60	598	426	12,659	14,300	0	4.67
31	0	145	463	60	811	426	8,995	10,900	.01	4.68
Nov. 1	0	145	588	60	545	160	7,492	8,990	.11	.11

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

2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversion by New Jersey through the D&R Canal October 26 - November 1, 2009 averaged 73.7 mgd. The average diversion for the 30-day period ending November 1, 2009 was 82.3 mgd and the maximum diversion during the period was 96 mgd on October 12, 2009.