

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for September 15 - 21, 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. 15	55	74	45	449	200	55	619
16	54	74	45	449	200	52	620
17	54	74	45	449	133	55	620
18	55	138	45	448	133	55	620
19	55	295	45	451	125	106	621
20	55	668	45	452	0	0	619
21	55	432	45	452	0	0	618

Pepacton Reservoir (P):	Available storage Sept. 22, 2008 (0800) Spillway crest elevation 1,280.00 ft.	111.694 billion gals. 79.7 % (elev. 1,263.62 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Sept. 22, 2008 (0800) Spillway crest elevation 1,150.00 ft.	64.644 billion gals. 67.5 % (elev. 1,127.88 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Sept. 22, 2008 (0800) Spillway crest elevation 1,440.00 ft.	25.980 billion gals. 74.4 % (elev. 1,420.34 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Sept. 22, 2008 (0800) Combined capacity at spillway level.	202.318 billion gals. 74.7 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Sept. 21, 2008 (2400) Spillway crest elevation 1,190.00 ft.	15.906 billion gals. 44.9 % (elev. 1,179.3 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	Excess Release Credits <sup>3</sup>		Precipitation (inches)	
	Directed release <sup>1</sup>	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
	Sept. 15	216	85	114	70	0	53	1,388	1,710	--	--	0
16	0	91	113	70	177	177	1,272	1,900	--	--	0	2.91
17	0	85	114	70	222	177	1,152	1,820	--	--	0	2.91
18	41	85	114	70	206	160	965	1,600	--	--	0	2.91
19	217	84	114	70	240	160	882	1,550	--	--	0	2.91
20	365	84	213	70	248	124	751	1,490	--	--	0	2.91
21	510	85	456	70	261	71	637	1,580	100	100	0	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.

3. The interim excess-release quantity (IERQ) remaining on September 16, 2008 was 1,340 cfs-days. This water was returned to the IERQ from the IERQ Extraordinary Needs Bank, which expired on September 15, 2008. The IERQ release shown was requested by the DRBC to augment the flow of the Delaware River at Trenton, N.J.

Divisions by New Jersey through the Delaware and Raritan Canal September 15 - 21, 2008, averaged 76.1 mgd. The average diversion for the 30-day period ending September 21, 2008 was 75.6 mgd and the maximum diversion during the period was 80 mg on August 30, 2008.