

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

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

Summary river data for January 13-19, 2014 (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, 2013 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Jan. 13	241	968	123	0	0	263	601
14	323	959	123	0	0	297	600
15	323	972	123	0	0	298	599
16	328	973	123	0	0	414	598
17	449	974	123	0	0	447	597
18	452	971	123	0	0	447	596
19	451	968	123	0	0	447	596

Pepacton Reservoir (P):	Available storage Jan. 20, 2014 (0800) Spillway crest elevation 1,280.00 ft.	132.505 billion gals. 94.5 % (elev. 1,275.77 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Jan. 20, 2014 (0800) Spillway crest elevation 1,150.00 ft.	94.763 billion gals. 99.0 % (elev. 1,149.38 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage Jan. 20, 2014 (0800) Spillway crest elevation 1,440.00 ft.	33.620 billion gals. 96.2 % (elev. 1,437.30 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage Jan. 20, 2014 (0800) Combined capacity at spillway level.	260.888 billion gals. 96.3 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage Jan. 19, 2014 (2400) Spillway crest elevation 1,190.00 ft.	22.482 billion gals. 63.4 % (elev. 1,183.0 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.
	Jan. 13	0	150	811	190	99	0	15,750	17,000	0
14	0	152	1406	190	457	301	10,794	13,300	.05	2.24
15	0	150	1497	190	502	390	12,271	15,000	.29	2.53
16	0	373	1484	190	663	372	9,818	12,900	.03	2.56
17	0	500	1504	190	585	230	7,891	10,900	0	2.56
18	0	500	1505	190	683	89	6,793	9,760	.03	2.59
19	0	507	1507	190	703	0	6,103	9,010	.07	2.66

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 January 13-19, 2014 averaged 90.4 mgd. The average diversion for the 30-day period ending January 19, 2014 was 86.1 mgd and the maximum daily mean diversion for the 30-day period ending January 19, 2014 was 95 mgd on January 8, 2014.