

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.
Web address: <http://www.rvares.er.usgs.gov/orh/nrwww/public/odrm/index.html>
 Summary river data for March 5 - 11, 2001 (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, 2000 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Mar. 5	29	31	16	393	300	0	635
6	29	31	16	391	300	0	635
7	29	30	16	390	300	137	636
8	29	30	16	389	300	289	637
9	30	30	16	394	300	48	638
10	30	31	16	390	300	49	638
11	30	31	16	391	300	46	638

Pepacton Reservoir (P):	Available storage March 12, 2001 (0800) Spillway crest elevation 1,280.00 ft.	105.748 billion gals. 75.4% (elev. 1,259.94 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage March 12, 2001 (0800) Spillway crest elevation 1,150.00 ft.	95.128 billion gals. 99.4% (elev. 1,149.62 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage March 12, 2001 (0800) Spillway crest elevation 1,440.00 ft.	31.878 billion gals. 91.2% (elev. 1,433.64 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage March 12, 2001 (0800) Combined capacity at spillway level	232.754 billion gals. 85.9% 270.837 billion gallons.
Lake Wallenpaupack:	Available storage March 11, 2001 (2400) Spillway crest elevation 1,190.00 ft.	19.794 billion gals. 55.8% (elev. 1,181.5 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	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
	Mar. 5	0	45	48	25	263	92	2,897	3,370	0	6,149	.60
6	0	45	48	25	550	39	2,783	3,490	0	6,149	.31	.98
7	0	45	48	25	554	67	2,821	3,560	0	6,149	.02	1.00
8	0	45	48	25	471	71	2,900	3,560	0	6,149	0	1.00
9	0	45	46	25	501	78	2,885	3,580	0	6,149	.21	1.21
10	0	45	46	25	599	71	2,634	3,420	0	6,149	.10	1.31
11	0	45	46	25	223	71	2,490	2,900	0	6,149	0	1.31

1. Release directed to maintain a flow at Montague of 1,810 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.
3. The excess-release quantity for the seasonal period beginning June 15, 2000 equals 13,556 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4.

Diversions by New Jersey through the D & R Canal March 5 - 11, 2001 averaged 78.7 mgd. The average diversion for the 30-day period ending Mar. 11, 2001, was 78.5 mgd and the maximum diversion during the period was 85 mgd on March 5, 2001.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.
Web address: <http://www.rvares.er.usgs.gov/orh/nrwww/public/odrm/index.html>
 Summary river data for March 12 - 18, 2001 (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, 2000 to date
	release begin 1200	release end 2400	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Mar. 12	30	31	16	391	300	38	639
13	28	31	16	392	300	30	639
14	28	31	16	391	300	24	639
15	29	30	16	390	300	25	640
16	29	30	16	387	300	0	640
17	29	30	16	296	301	0	640
18	29	30	16	290	301	0	639

Pepacton Reservoir (P):	Available storage March 19, 2001 (0800) Spillway crest elevation 1,280.00 ft.	105.510 billion gals. 75.3% (elev. 1,259.79 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage March 19, 2001 (0800) Spillway crest elevation 1,150.00 ft.	95.676 billion gals. 100.0% (elev. 1,149.98 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage March 19, 2001 (0800) Spillway crest elevation 1,440.00 ft.	32.090 billion gals. 91.8% (elev. 1,434.09 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage March 19, 2001 (0800) Combined capacity at spillway level	233.276 billion gals. 86.1% 270.837 billion gallons.
Lake Wallenpaupack:	Available storage March 18, 2001 (2400) Spillway crest elevation 1,190.00 ft.	19.615 billion gals. 55.3% (elev. 1,181.4 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	Excess Release Credits ³		Precipitation (inches)	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			Daily	Cumul.	Daily	Cumul.
	Mar. 12	0	46	48	25	206	71	2,314	2,710	0	6,149	.03
13	0	46	48	25	556	71	2,734	3,480	0	6,149	.42	1.76
14	0	46	48	25	470	67	3,854	4,510	0	6,149	.17	1.93
15	0	46	48	25	570	0	4,021	4,710			0	1.93
16	0	43	48	25	569	0	3,965	4,650			0	1.93
17	0	43	46	25	465	0	4,271	4,850			.15	2.08
18	0	45	46	25	0	0	4,834	4,950			.19	2.27

1. Release directed to maintain a flow at Montague of 1,810 cfs, March 12 - 14; 1,750 cfs March 15 - 18, 2001
2. Includes conservation release of 100 cfs from Rio Reservoir.
3. The excess-release quantity for the seasonal period beginning June 15, 2000 equals 13,556 cfs-days. One-half to be released under normal conditions and one-half is set aside for the fisheries protection program per DRBC Docket No. D-77-20 CP, Revision 4. Seasonal period for release of the excess-release quantity expired on March 15, 2001.

Diversions by New Jersey through the D & R Canal March 12 - 18, 2001 averaged 73.7 mgd. The average diversion for the 30-day period ending Mar. 18, 2001, was 77.5 mgd and the maximum diversion during the period was 85 mg on March 5, 2001.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.
Web address: <http://www.rvares.er.usgs.gov/orh/nrwww/public/odrm/index.html>
 Summary river data for March 19 - 25, 2001 (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, 2000 to date
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
Mar. 19	29	30	0	16	301	461	0	640
20	29	30	0	16	302	496	0	640
21	29	29	5	16	300	318	0	640
22	29	28	78	16	294	299	0	640
23	30	29	162	16	198	299	0	640
24	30	29	209	16	195	299	0	639
25	30	29	221	16	195	299	0	639

Pepacton Reservoir (P):	Available storage March 26, 2001 (0800) Spillway crest elevation 1,280.00 ft.	107.092 billion gals. 76.4 % (elev. 1,260.78 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage March 26, 2001 (0800) Spillway crest elevation 1,150.00 ft.	96.671 billion gals. 101.0 % (elev. 1,150.60 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage March 26, 2001 (0800) Spillway crest elevation 1,440.00 ft.	32.834 billion gals. 94.0 % (elev. 1,435.66 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage March 26, 2001 (0800) Combined capacity at spillway level	236.597 billion gals. 87.4 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage March 25, 2001 (2400) Spillway crest elevation 1,190.00 ft.	20.511 billion gals. 57.9 % (elev. 1,181.9 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	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
							Daily	Cumul.		
Mar. 19	0	45	46	25	98	53	5,093	5,360	0	2.27
20	0	45	46	25	482	124	4,958	5,680	0	2.27
21	0	45	46	25	561	131	5,772	6,580	0	2.27
22	0	45	46	25	553	177	9,754	10,600	.78	3.05
23	0	45	45	25	597	340	14,948	16,000	.02	3.07
24	0	45	43	25	454	174	14,459	15,200	0	3.07
25	0	45	45	25	0	241	12,444	12,800	.04	3.11

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

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

Diversions by New Jersey through the D & R Canal March 19 - 25, 2001, averaged 74.1 mgd. The average diversion for the 30-day period ending March 25, 2001, was 76.6 mgd and the maximum diversion during the period was 85 mg on March 5, 2001.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA.

Web address: <http://www.rvares.er.usgs.gov/orh/nrwww/public/odrm/index.html>
 Summary river data for March 26 - April 1, 2001 (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				Average June 1, 2000 to date
	Pepacton	Cannonsville		Neversink	Pepacton	Cannonsville	Neversink		
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800		
Mar. 26	29	31	221	16	196	25	0	637	
27	29	31	256	16	198	0	0	636	
28	29	31	292	16	3	0	0	634	
29	29	32	284	16	0	0	0	632	
30	29	29	650	16	0	0	0	630	
31	28	29	912	15	0	0	0	627	
Apr. 1	29	28	975	16	0	200	0	626	

Pepacton Reservoir (P):	Available storage April 2, 2001 (0800) Spillway crest elevation 1,280.00 ft.	110.811 billion gals. 79.0 % (elev. 1,263.08 ft.) 140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage April 2, 2001 (0800) Spillway crest elevation 1,150.00 ft.	98.217 billion gals. 102.6 % (elev. 1,151.56 ft.) 95.706 billion gallons.
Neversink Reservoir (N):	Available storage April 2, 2001 (0800) Spillway crest elevation 1,440.00 ft.	33.974 billion gals. 97.2 % (elev. 1,438.03 ft.) 34.941 billion gallons.
Combined contents, PCN:	Available storage April 2, 2001 (0800) Combined capacity at spillway level	243.002 billion gals. 89.7 % 270.837 billion gallons.
Lake Wallenpaupack:	Available storage April 1, 2001 (2400) Spillway crest elevation 1,190.00 ft.	23.030 billion gals. 65.0 % (elev. 1,183.3 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 ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir			(inches)	
									Daily	Cumul.
Mar. 26	0	46	45	25	107	450	10,427	11,100	0	3.11
27	0	46	46	25	664	528	8,441	9,750	0	3.11
28	0	46	48	25	663	447	7,411	8,640	0	3.11
29	0	45	48	25	636	521	6,905	8,180	0	3.11
30	0	45	48	25	790	507	10,685	12,100	1.24	4.35
31	0	45	50	25	557	532	24,391	25,600	.60	4.95
Apr. 1	0	45	45	25	0	773	18,312	19,200	0	0

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

2. Includes conservation release of 100 cfs from Rio Reservoir and spill from Cannonsville Reservoir.

Diversions by New Jersey through the D & R Canal March 26 - April 1, 2001, averaged 66.4 mgd. The average diversion for the 30-day period ending April 1, 2001, was 73.8 mgd and the maximum diversion during the period was 85 mgd on March 5, 2001.