



Summary river data for February 7-13, 2000 (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 release begin 1200	Cannonsville release end 2400	Neversink release begin 1500	Pepacton beginning 0800	Cannonsville beginning 0800	Neversink beginning 0800	Average June 1, 1999 to date
<b>February</b>							
7	29	28	16	0	0	10	651
8	29	28	16	387	461	0	651
9	29	29	16	449	303	0	652
10	29	29	16	278	344	0	652
11	29	29	15	448	484	0	653
12	29	29	15	447	483	0	654
13	29	29	15	447	483	0	655

<b>Pepacton Reservoir (P):</b>	Available storage, February 14, 2000 (0800)	93.125 Bgal.	66.4%	(elev. 1,251.75 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 Bgal.		
<b>Cannonsville Reservoir (C):</b>	Available storage, February 14, 2000 (0800)	75.555 Bgal.	78.9%	(elev. 1,136.15 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 Bgal.		
<b>Neversink Reservoir (N):</b>	Available storage, February 14, 2000 (0800)	15.697 Bgal.	44.9%	(elev. 1,392.78 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 Bgal.		
<b>Combined contents, PCN:</b>	Available storage, February 14, 2000 (0800)	184.377 Bgal.	68.1%	
	Combined capacity at spillway level	270.837 Bgal.		
<b>Lake Wallenpaupack:</b>	Available storage, February 13, 2000 (2400)	18.370 Bgal.	51.8%	(elev. 1, 180.7 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 Bgal.		

**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 Uncontrolled <sup>2</sup>	Total Discharge	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannonsville	Neversink	Wallenpaupack	Rio Reservoir			(inches)	Daily Cumul
<b>February</b>										
7	0	45	43	25	336	238	2,313	3,000	0	.15
8	0	45	43	25	594	578	2,515	3,800	0	.15

9	0	45	43	25	637	496	2,454	3,700	0	.15
10	0	45	43	25	521	138	2,528	3,300	0	.15
11	0	45	45	25	580	7	2,388	3,090	.10	.25
12	0	45	45	25	609	0	2,716	3,440	.02	.27
13	0	45	45	23	160	0	2,467	2,740	0	.27

1. Release directed to maintain a flow at Montague of 1,750 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, February 7-13, 2000, averaged 103.3 mgd. The average diversion for the 30-day period ending February 13, 2000, was 97.5 mgd and the maximum diversion during the period was 107 mg on January 30, and February 6 and 7, 2000.



**Summary river data for February 14-20, 2000 (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 release begin 1200	Cannonsville release end 2400	Neversink release begin 1500	Pepacton beginning 0800	Cannonsville beginning 0800	Neversink beginning 0800	Average June 1, 1999 to date
<b>February</b>							
14	30	29	16	448	483	0	656
15	29	29	16	448	484	0	657
16	29	31	16	448	484	0	658
17	29	29	16	379	309	0	658
18	29	29	16	449	299	0	658
19	29	29	16	403	298	0	659
20	29	29	16	403	298	0	659

<b>Pepacton Reservoir (P):</b>	Available storage February 21, 2000 (0800)	93.140 Bgal.	66.4%	(elev. 1,251.76 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 Bgal.		
<b>Cannonsville Reservoir (C):</b>	Available storage February 21, 2000 (0800)	77.683 Bgal.	81.2%	(elev. 1,137.69 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 Bgal.		
<b>Neversink Reservoir (N):</b>	Available storage February 21, 2000 (0800)	16.261 Bgal.	46.5%	(elev. 1,394.50 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 Bgal.		
<b>Combined contents, PCN:</b>	Available storage February 21, 2000 (0800)	187.084 Bgal.	69.1%	
	Combined capacity at spillway level	270.837 Bgal.		
<b>Lake Wallenpaupack:</b>	Available storage February 20, 2000 (2400)	183.370 Bgal.	51.8%	(elev. 1,180.7 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 Bgal.		

**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 Uncontrolled <sup>2</sup>	Total Discharge	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannonsville	Neversink	Wallenpaupack	Rio Reservoir			(inches) Daily	Cumul
<b>February</b>										
14	0	45	45	23	98	248	2,541	3,000	.89	1.16
15	0	45	45	23	448	270	3,959	4,790	.27	1.43

16	0	45	45	25	538	206	6,941	7,800	.03	1.46
17	0	46	45	25	535	74	7,635	8,360	.04	1.50
18	0	45	48	25	500	0	6,422	7,040	.01	1.51
19	0	45	45	25	520	71	5,774	6,480	.71	2.22
20	0	45	45	25	0	106	5,409	5,630	0	2.22

1. Release directed to maintain a flow at Montague of 1,750 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, February 14-20, 2000, averaged 71.0 mgd. The average diversion for the 30-day period ending February 20, 2000 was 93.3 mgd. and the maximum diversion during that period was 107 mg on January 30, February 6, and February 7, 2000.



Summary river data for February 21-27, 2000 (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 release begin 1200	Cannonsville release end 2400	Neversink release begin 1500	Pepacton beginning 0800	Cannonsville beginning 0800	Neversink beginning 0800	Average June 1, 1999 to date
<b>February</b>							
21	29	29	16	403	298	0	659
22	29	29	16	399	298	0	659
23	29	30	16	398	300	0	659
24	30	30	16	398	299	0	659
25	28	29	16	398	299	0	659
26	28	28	16	399	299	0	660
27	29	28	16	400	299	0	660

<b>Pepacton Reservoir (P):</b>	Available storage February 28, 2000 (0800)	99,583 Bgal.	71.0%	(elev. 1,256.01 ft.)
	Spillway crest elevation 1,280.00 ft.	140,190 Bgal.		
<b>Cannonsville Reservoir (C):</b>	Available storage February 28, 2000 (0800)	87,435 Bgal.	91.4%	(elev. 1,144.54 ft.)
	Spillway crest elevation 1,150.00 ft.	95,706 Bgal.		
<b>Neversink Reservoir (N):</b>	Available storage February 28, 2000 (0800)	17,597 Bgal.	50.4%	(elev. 1,398.45 ft.)
	Spillway crest elevation 1,440.00 ft.	34,941 Bgal.		
<b>Combined contents, PCN:</b>	Available storage February 28, 2000 (0800)	204,615 Bgal.	75.5%	
	Combined capacity at spillway level	270,837 Bgal.		
<b>Lake Wallenpaupack:</b>	Available storage February 27, 2000 (2400)	19,794 Bgal.	55.8 %	(elev. 1,181.5 ft.)
	Spillway crest elevation 1,190.00 ft.	35,451 Bgal.		

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			Total Discharge	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannonsville	Neversink	Wallenpaupack	Rio Reservoir	Computed Uncontrolled <sup>2</sup>		(inches) Daily	Cumul
<b>February</b>										
21	0	45	45	25	0	87	5,098	5,300	0	2.22

22	0	45	45	25	38	67	4,610	4,830	0	2.22
23	0	45	45	25	274	0	4,531	4,920	0	2.22
24	0	45	45	25	223	170	4,772	5,280	0	2.22
25	0	45	46	25	284	166	6,364	6,930	.02	2.24
26	0	45	46	25	206	124	10,554	11,000	.34	2.58
27	0	46	45	25	0	195	17,089	17,400	.01	2.59

1. Release directed to maintain a flow at Montague of 1,750 cfs.
2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D & R Canal, February 21-27, 2000, averaged 71.3 mgd. The average diversion for the 30-day period ending February 27, 2000, was 80.0 mgd. and the maximum diversion during that period was 107 mg. on January 30, 2000.



# Office of the Delaware River Master

Summary river data for February 28-March 5, 2000 (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, 1999 to date
	release begin 1200	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
<b>February</b>								
28	30	28	0	16	398	259	0	660
29	30	29	57	16	397	298	0	660
<b>March</b>								
1	29	29	647	17	398	299	0	660
2	29	29	1,110	15	398	299	0	660
3	29	29	1,218	15	310	21	0	659
4	29	29	1,218	16	397	0	0	658
5	30	29	1,120	16	397	0	0	657

<b>Pepacton Reservoir (P):</b>	Available storage March 6, 2000	(0800)	109.380 Bgal.	78.0%	(elev. 1,262.20 ft.)
	Spillway crest elevation 1,280.00 ft.		140.190 Bgal.		
<b>Cannonsville Reservoir (C):</b>	Available storage March 6, 2000	(0800)	98.426 Bgal.	102.8%	(elev. 1,151.69 ft.)
	Spillway crest elevation 1,150.00 ft.		95.706 Bgal.		
<b>Neversink Reservoir (N):</b>	Available storage March 6, 2000	(0800)	19.847 Bgal.	56.8%	(elev. 1,404.76 ft.)
	Spillway crest elevation 1,440.00 ft.		34.941 Bgal.		
<b>Combined contents, PCN:</b>	Available storage March 6, 2000	(0800)	227.653 Bgal.	84.1%	
	Combined capacity at spillway level		270.837 Bgal.		
<b>Lake Wallenpaupack:</b>	Available storage March 5, 2000	(0800)	26.862 Bgal.	75.8%	(elev. 1,185 ft.)
	Spillway crest elevation 1,190.00 ft.		35.451 Bgal.		

## 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 Uncontrolled <sup>2</sup>	Total Discharge	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannonsville	Neversink	Wallen-paupack	Rio Reservoir			(inches) Daily	Cumul
<b>February</b>										
28	0	43	43	25	0	117	28,472	28,700	.45	3.04
29	0	43	43	25	0	819	29,270	30,200	.01	3.05
<b>March</b>										
1	0	45	43	25	0	875	18,612	19,600	0	0
2	0	46	45	25	0	787	15,097	16,000	.06	.06
3	0	46	45	26	14	822	13,647	14,600	.01	.07
4	0	45	45	23	470	567	11,450	12,600	0	.07
5	0	45	45	23	0	379	10,708	11,200	0	.07

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, February 28- March 5, 2000, averaged 81.1 mgd. The average diversion for the 30-day period ending March 5, 2000, was 77.7 mgd and the maximum diversion during the period was 92 mg on February 6, 2000.