



Office of the Delaware River Master

Summary river data for June 5-11, 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	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	spill begin 0800	beginning 0800	beginning 0800	beginning 0800	
June										
5	62	13	104	101	34	0	448	299	94	738
6	62	173	104	128	34	333	75	80	22	645
7	62	1,294	104	323	34	896	0	0	0	552
8	62	1,204	104	416	35	470	0	0	0	483
9	62	979	104	384	34	251	0	0	252	458
10	62	773	104	350	34	9	0	0	377	450
11	61	718	104	334	34	0	0	0	376	443

Pepacton Reservoir (P):	Available storage June 12, 2000	(0800)	141.412 Bgal.	100.9 %	(elev. 1,280.66 ft.)
	Spillway crest elevation 1,280.00 ft.		140.190 Bgal.		
Cannonsville Reservoir (C):	Available storage June 12, 2000	(0800)	97.251 Bgal.	101.6 %	(elev. 1,150.96 ft.)
	Spillway crest elevation 1,150.00 ft.		95.706 Bgal.		
Neversink Reservoir (N):	Available storage June 12, 2000	(0800)	34.739 Bgal.	99.4 %	(elev. 1,439.58 ft.)
	Spillway crest elevation 1,440.00 ft.		34.941 Bgal.		
Combined contents, PCN:	Available storage June 12, 2000	(0800)	273.402 Bgal.	100.9 %	
	Combined capacity at spillway level		270.837 Bgal.		
Lake Wallenpaupack:	Available storage June 11, 2000	(0800)	30.371 Bgal.	85.7 %	(elev. 1,187.3 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 ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallen-paupack	Rio Reservoir			(inches) Daily	Cumul
June										
5	0	96	161	53	104	280	3,536	4,230	.12	.24
6	0	96	161	53	715	53	6,282	7,360	.62	.86
7	0	96	161	53	609	862	22,919	24,700	1.96	2.82
8	0	96	161	53	704	1,560	18,326	20,900	0	2.82
9	0	96	161	53	1,717	1,060	12,413	15,500	0	2.82
10	0	96	161	54	1,698	856	9,435	12,300	0	2.82
11	0	96	161	53	1,521	556	7,713	10,100	0	2.82

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, Pepacton, and Neversink Reservoirs.

Diversions by New Jersey through the D & R Canal, June 5-11, 2000, averaged 89.1mgd. The average diversion for the 30-day period ending June 11 was 88.3 mgd and the maximum diversion during the period was 96 Mgal May 23, 2000.



Office of the Delaware River Master

Summary river data for June 12-18, 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	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
June									
12	61	901	104	612	34	0	0	351	435
13	61	902	104	743	33	300	0	322	450
14	61	874	105	844	34	299	0	337	463
15	61	733	104	888	35	299	0	336	474
16	61	617	105	843	35	298	0	338	485
17	61	588	105	735	34	0	0	338	476
18	61	607	104	718	34	0	0	338	468

Pepacton Reservoir (P):	Available storage June 19, 2000	(0800)	141.209 Bgal.	100.7 %	(elev. 1,280.55 ft.)
	Spillway crest elevation 1,280.00 ft.		140.190 Bgal.		
Cannonsville Reservoir (C):	Available storage June 19, 2000	(0800)	97.895 Bgal.	102.3 %	(elev. 1,151.36 ft.)
	Spillway crest elevation 1,150.00 ft.		95.706 Bgal.		
Neversink Reservoir (N):	Available storage June 19, 2000	(0800)	34.077 Bgal.	97.5 %	(elev. 1,438.24 ft.)
	Spillway crest elevation 1,440.00 ft.		34.941 Bgal.		
Combined contents, PCN:	Available storage June 19, 2000	(0800)	273.181 Bgal.	100.9 %	
	Combined capacity at spillway level		270.837 Bgal.		
Lake Wallenpaupack:	Available storage June 18, 2000	(0800)	29.071 Bgal.	82.0 %	(elev. 1,186.6 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 ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallen-paupack	Rio Reservoir			(inches) Daily	Cumul
June										
12	0	96	161	53	1,200	546	8,744	10,800	.94	3.76
13	0	96	161	53	1,003	450	10,037	11,800	.12	3.88
14	0	94	161	53	997	248	11,247	12,800	.34	4.22
15	0	94	161	51	957	837	11,300	13,400	.10	4.32
16	0	94	162	53	943	706	9,939	11,900	.01	4.33
17	0	94	161	54	972	539	8,580	10,400	.02	4.35
18	0	94	162	54	854	496	7,590	9,250	.02	4.37

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 and Pepacton Reservoirs.

Diversions by New Jersey through the D & R Canal, June 12-18,2000, averaged 92.3mgd. The average diversion for the 30-day period ending June 18, was 89.1mgd and the maximum diversion during the period was 96 Mgal May 23, 2000.



Office of the Delaware River Master

Summary river data for June 19-25, 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	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
June									
19	61	565	104	747	34	206	171	103	469
20	61	380	104	572	34	243	297	95	477
21	61	322	104	489	34	300	201	0	478
22	61	469	104	562	34	280	192	157	485
23	61	302	104	519	35	286	191	1	485
24	61	198	104	396	35	448	299	0	496
25	61	117	104	310	36	448	291	0	505

Pepacton Reservoir (P):	Available storage June 26, 2000	(0800)	140.505 Bgal.	100.2 %	(elev. 1,280.17 ft.)
	Spillway crest elevation 1,280.00 ft.		140.190 Bgal.		
Cannonsville Reservoir (C):	Available storage June 26, 2000	(0800)	96.929 Bgal.	101.3 %	(elev. 1,150.76 ft.)
	Spillway crest elevation 1,150.00 ft.		95.706 Bgal.		
Neversink Reservoir (N):	Available storage June 26, 2000	(0800)	34.626 Bgal.	99.1 %	(elev. 1,439.36 ft.)
	Spillway crest elevation 1,440.00 ft.		34.941 Bgal.		
Combined contents, PCN:	Available storage June 26, 2000	(0800)	272.060 Bgal.	100.5 %	
	Combined capacity at spillway level		270.837 Bgal.		
Lake Wallenpaupack:	Available storage June 25, 2000	(0800)	27.410 Bgal.	77.3 %	(elev. 1,185.7 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 ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallen-paupack	Rio Reservoir			(inches) Daily	Cumul
June										
19	0	94	162	53	901	511	8,189	9,910	.44	4.81
20	0	94	161	53	841	489	7,752	9,390	0	4.81
21	0	94	161	53	894	496	6,352	8,050	0	4.81
22	0	94	161	53	799	496	6,547	8,150	.62	5.43
23	0	94	161	53	503	457	7,342	8,610	.03	5.46
24	0	94	161	53	465	220	6,297	7,290	0	5.46
25	0	94	161	54	0	457	5,254	6,020	0	5.46

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 and Pepacton Reservoirs.

Diversions by New Jersey through the D & R Canal, June 19-25, 2000, averaged 92.1 mgd. The average diversion for the 30-day period ending June 25 was 90.5 mgd and the maximum diversion during the period was 95 Mgal on June 15, 18, & 19, 2000.



Office of the Delaware River Master

Summary river data for June 26-July 2, 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	spill begin 0800	release end 2400	spill begin 0800	release begin 1500	beginning 0800	beginning 0800	beginning 0800	
June									
26	86	119	143	300	45	448	201	0	511
27	76	136	178	267	34	6	201	169	506
28	61	130	140	249	35	442	0	160	509
29	62	45	104	214	34	447	266	185	523
30	61	5	126	127	34	447	298	178	536
July									
1	61	1	170	63	44	446	298	96	546
2	61	0	170	17	44	447	298	87	555

Pepacton Reservoir (P):	Available storage July 3, 2000	(0800)	139.546 Bgal.	99.5 %	(elev. 1,279.65 ft.)
	Spillway crest elevation 1,280.00 ft.		140.190 Bgal.		
Cannonsville Reservoir (C):	Available storage July 3, 2000	(0800)	95.754 Bgal.	100.1 %	(elev. 1,150.03 ft.)
	Spillway crest elevation 1,150.00 ft.		95.706 Bgal.		
Neversink Reservoir (N):	Available storage July 3, 2000	(0800)	34.606 Bgal.	99.0 %	(elev. 1,439.32 ft.)
	Spillway crest elevation 1,440.00 ft.		34.941 Bgal.		
Combined contents, PCN:	Available storage July 3, 2000	(0800)	269.906 Bgal.	99.7 %	
	Combined capacity at spillway level		270.837 Bgal.		
Lake Wallenpaupack:	Available storage July 2, 2000	(0800)	28.514 Bgal.	80.4 %	(elev. 1,186.3 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 ²	Total Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallen-paupack	Rio Reservoir			(inches) Daily Cumul	
June										
26	0	94	161	54	0	454	4,817	5,580	.42	5.88
27	0	94	161	56	363	433	5,913	7,020	.09	5.97
28	0	94	221	70	302	181	5,712	6,580	.24	6.21
29	0	133	275	53	0	0	5,079	5,540	.10	6.31
30	0	118	217	54	0	376	4,665	5,430	.36	6.67
July										
1	0	94	161	53	0	447	4,065	4,820	0	0
2	0	96	195	53	0	238	3,468	4,050	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 and Pepacton Reservoirs.

Diversions by New Jersey through the D & R Canal, June 26-July 2, 2000, averaged 90.3 mgd. The average diversion for the 30-day period ending July 2, was 90.7 mgd and the maximum diversion during the period was 95 Mgal on June 15, 18, & 19, 2000.