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

Summary river data for January 2 - 8, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river			Γ	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2011
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date
Jan. 2	453	967	123	132	301	304	0	513
3	454	967	122	80	300	303	0	514
4	453	912	123	41	301	303	0	514
5	453	577	123	48	301	303	0	515
6	453	457	123	59	301	303	0	515
7	453	457	123	57	301	303	0	515
8	453	442	123	34	301	303	0	516

Pepacton Reservoir (P): Available storage Jan. 9, 2012 (0800) 137.401 billion gals. 98.0 % (elev. 1,278.48 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Jan. 9, 2012 (0800) 85.326 billion gals. 89.2 % (elev. 1,143.08 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Jan. 9, 2012 (0800) 34.981 billion gals. 100.1 % (elev. 1,440.08 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 257.708 billion gals. 95.2 % Combined contents, PCN: Available storage Jan. 9, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Jan. 8, 2012 (2400) 23.030 billion gals. 65.0 % (elev. 1,183.3 ft.) Spillway crest elevation 1,190.00 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

]	Releases from N.	Y.C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(iı	nches)
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Jan. 2	0	702	1,545	190	259	390	6,424	9,510	.07	.07
3	0	702	1,499	189	492	514	5,774	9,170	.03	.10
4	0	701	1,496	190	469	390	4,774	8,020	0	.10
5	0	701	1,496	189	360	390	4,314	7,450	0	.10
6	0	702	1,411	190	352	443	4,122	7,220	0	.10
7	0	701	893	190	466	195	4,035	6,480	0	.10
8	0	701	707	190	0	213	4,039	5,850	0	.10

- 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 January 2 - 8, 2012 averaged 74.9 mgd. The average diversion for the 30-day period ending January 8, 2012 was 77.0 mgd and the maximum diversion during the period was 83 mg on December 28, 2011.

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

Summary river data for January 9 - 15, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river			Γ	Diversions to New Yo	ork City water suppl	у
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2011
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date
Jan. 9	453	235	123	27	380	303	0	517
10	453	145	123	6	400	33	0	516
11	453	146	123	1	366	258	0	517
12	452	146	123	29	0	399	0	516
13	453	146	123	60	358	465	0	518
14	453	146	123	31	487	479	0	519
15	453	146	123	9	499	479	0	521

Pepacton Reservoir (P): Available storage Jan. 16, 2012 (0800) 134.516 billion gals. 96.0 % (elev. 1,276.89 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Jan. 16, 2012 (0800) 85.600 billion gals. 89.4 % (elev. 1,143.27 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Jan. 16, 2012 (0800) 34.912 billion gals. 99.9 % (elev. 1,439.94 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 255.028 billion gals. 94.2 % Combined contents, PCN: Available storage Jan. 16, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Jan. 15, 2012 (2400) 23.030 billion gals. 65.0 % (elev. 1,183.3 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Spillway crest elevation 1,190.00 ft.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.Y	C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Jan. 9	0	701	707	190	36	266	3,930	5,830	0	.10
10	0	701	684	190	434	390	3,311	5,710	0	.10
11	0	701	364	190	403	390	3,262	5,310	0	.10
12	0	701	224	190	389	390	3,946	5,840	.67	.77
13	0	701	226	190	446	390	6,077	8,030	.42	1.19
14	0	701	226	190	477	266	6,340	8,200	.01	1.20
15	0	699	226	190	491	177	4,937	6,720	0	1.20

- 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 January 9 - 15, 2012 averaged 65.4 mgd. The average diversion for the 30-day period ending January 15, 2012 was 74.1 mgd and the maximum diversion during the period was 83 mg on December 28, 2011.

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

Summary river data for January 16 - 22, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Ι	Diversions to New Yo	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2011
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Jan. 16	352	146	123	500	479	0	523
17	382	146	123	500	343	0	525
18	445	146	123	384	293	0	526
19	388	146	123	430	296	0	526
20	388	146	122	434	293	0	527
21	388	146	123	449	293	0	528
22	388	146	123	449	293	0	529

Pepacton Reservoir (P): Available storage Jan. 23, 2012 (0800) 131.220 billion gals. 93.6 % (elev. 1,275.05 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft.

Cannonsville Reservoir (C): Available storage Jan. 23, 2012 (0800) 85.990 billion gals. 89.8 % (elev. 1,143.54 ft.)

> Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Jan. 23, 2012 (0800) 34.808 billion gals. 99.6 % (elev. 1,439.73 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 252.018 billion gals. 93.1 % Combined contents, PCN: Available storage Jan. 23, 2012 (0800)

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Jan. 22, 2012 (2400) 22.303 billion gals. 62.9 % (elev. 1,182.9 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C.C. Reservoirs		Power	releases	Computed		Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Jan. 16	0	701	226	190	492	337	3,904	5,850	0	1.20
17	0	701	226	190	499	461	3,683	5,760	.08	1.28
18	0	701	226	190	544	461	4,528	6,650	.15	1.43
19	0	545	226	190	538	426	3,995	5,920	0	1.43
20	0	591	226	190	506	390	3,687	5,590	.06	1.49
21	0	688	226	190	467	266	3,083	4,920	.22	1.71
22	0	600	226	189	326	106	3,333	4,780	.04	1.75

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

Diversions by New Jersey through the D&R Canal January 16 - 22, 2012 averaged 73.7 mgd. The average diversion for the 30-day period ending January 22, 2012 was 72.7 mgd and the maximum diversion during the period was 88 mg on January 21, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for January 23 - 29, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

]	Discharge to river			Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2011		
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date		
Jan. 23	388	146	123	0	449	294	0	530		
24	388	146	123	11	450	206	0	530		
25	388	146	123	21	450	184	0	531		
26	388	314	123	45	125	0	0	529		
27	389	454	123	685	204	0	0	528		
28	388	456	123	400	300	273	0	528		
29	388	451	123	211	300	295	0	528		

Pepacton Reservoir (P): Available storage Jan. 30, 2012 (0800) 132.308 billion gals. 94.4 % (elev. 1,275.66 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Jan. 30, 2012 (0800) 89.332 billion gals. 93.3 % (elev. 1,145.81 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Jan. 30, 2012 (0800) 35.105 billion gals. 100.5 % (elev. 1,440.33 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage Jan. 30, 2012 (0800) 256.745 billion gals. 94.8 % Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Jan. 29, 2012 (2400) 20.690 billion gals. 58.4 % (elev. 1,182.0 ft.) Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C.C. Reservoirs		Power	releases	Computed		Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Jan. 23	0	600	226	190	403	124	3,287	4,830	.01	1.76
24	0	600	226	190	782	248	4,114	6,160	.19	1.95
25	0	600	226	190	879	248	5,427	7,570	0	1.95
26	0	600	226	190	1,160	355	4,609	7,140	0	1.95
27	0	600	226	190	1,012	337	6,325	8,690	.86	2.81
28	0	600	486	190	1,210	301	14,013	16,800	.07	2.88
29	0	600	702	190	1,158	355	11,095	14,100	0	2.88

- 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 January 23 - 29, 2012 averaged 69.3 mgd. The average diversion for the 30-day period ending January 29, 2012 and the maximum diversion during the period are currently unavailable.

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

Summary river data for January 30 - February 5, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river			Ι	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2011
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date
Jan. 30	450	613	123	179	300	295	0	529
31	452	968	123	157	299	202	0	529
Feb. 1	453	968	123	149	300	295	0	529
2	454	969	123	156	427	200	0	529
3	454	968	123	120	450	237	0	530
4	454	967	123	105	450	289	0	531
5	453	968	123	87	450	305	0	532

Pepacton Reservoir (P): Available storage Feb. 6, 2012 (0800) 130.848 billion gals. 93.3 % (elev. 1,274.84 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Feb. 6, 2012 (0800) 86.250 billion gals. 90.1 % (elev. 1,143.72 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Feb. 6, 2012 (0800) 35.026 billion gals. 100.2 % (elev. 1,440.17 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

Combined contents, PCN: Available storage Feb. 6, 2012 (0800) 252.124 billion gals. 93.1 %

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Feb. 5, 2012 (2400) 21.586 billion gals. 60.9 % (elev. 1,182.5 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	Y.C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(iı	nches)
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Jan. 30	0	602	705	190	706	426	8,471	11,100	0	2.88
31	0	600	698	190	377	461	6,854	9,180	0	2.88
Feb. 1	0	600	948	190	0	337	6,725	8,800	0	0
2	0	696	1,497	190	0	284	5,903	8,570	.04	.04
3	0	699	1,497	190	382	230	5,472	8,470	0	.04
4	0	701	1,499	190	180	248	4,842	7,660	0	.04
5	0	702	1,497	190	0	337	4,394	7,120	0	.04

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

Diversions by New Jersey through the D&R Canal January 30 - February 5, 2012 averaged 74.3 mgd. The average diversion for the 30-day period ending February 5, 2012 was 69.9 mgd and the maximum diversion during the period was 88 mg on January 21, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for February 6 - 12, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river			Ι	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2011
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date
Feb. 6	453	786	123	68	450	305	0	532
7	454	453	123	34	450	305	0	533
8	454	323	123	26	450	309	0	534
9	454	147	123	8	483	305	156	536
10	452	145	123	0	500	223	81	537
11	453	146	123	0	500	202	0	538
12	453	146	123	0	500	202	0	538

Pepacton Reservoir (P): Available storage Feb. 13, 2012 (0800) 126.726 billion gals. 90.4 % (elev. 1,272.50 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Feb. 13, 2012 (0800) 85.513 billion gals. 89.3 % (elev. 1,143.21 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Feb. 13, 2012 (0800) 34.689 billion gals. 99.3 % (elev. 1,439.49 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 246.928 billion gals. 91.2 % Combined contents, PCN: Available storage Feb. 13, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Feb. 12, 2012 (2400) 21.586 billion gals. 60.9 % (elev. 1,182.5 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Spillway crest elevation 1,190.00 ft.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.	C.C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Feb. 6	0	702	1,496	190	0	319	3,983	6,690	0	.04
7	0	702	1,497	190	119	213	3,669	6,390	0	.04
8	0	701	1,216	190	171	195	3,117	5,590	0	.04
9	0	701	701	190	127	195	3,346	5,260	0	.04
10	0	702	500	190	301	53	3,044	4,790	0	.04
11	0	702	227	190	412	0	2,949	4,480	.01	.05
12	0	702	224	190	574	0	2,770	4,460	0	.05

- 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 6 - 12, 2012 averaged 77.1 mgd. The average diversion for the 30-day period ending February 12, 2012 was 73.5 mgd and the maximum diversion during the period was 88 mg on January 21, 2012.

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

Summary river data for February 13 - 19, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	Discharge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2011		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Feb. 13	444	146	123	500	202	0	539		
14	323	146	122	500	202	0	539		
15	323	146	122	301	202	190	540		
16	323	146	122	200	202	261	540		
17	323	146	124	351	285	76	541		
18	323	146	124	400	307	0	542		
19	323	146	123	400	307	0	542		

Pepacton Reservoir (P): Available storage Feb. 20, 2012 (0800) 123.635 billion gals. 88.2 % (elev. 1,270.72 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Feb. 20, 2012 (0800) 84.849 billion gals. 88.7 % (elev. 1,142.75 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Feb. 20, 2012 (0800) 34.042 billion gals. 97.4 % (elev. 1,438.17 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 242.526 billion gals. 89.5 % Combined contents, PCN: Available storage Feb. 20, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Feb. 19, 2012 (2400) 21.048 billion gals. 59.4 % (elev. 1,182.2 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Spillway crest elevation 1,190.00 ft.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.	Y.C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Feb. 13	0	699	226	190	360	89	2,586	4,150	0	.05
14	0	701	226	190	380	142	2,431	4,070	0	.05
15	0	701	226	190	370	142	2,411	4,040	.03	.08
16	0	687	226	189	440	142	2,286	3,970	0	.08
17	0	500	226	189	391	53	2,391	3,750	.36	.44
18	0	500	226	189	330	0	2,485	3,730	0	.44
19	0	500	226	192	189	0	2,443	3,550	.01	.45

- 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 13 - 19, 2012 averaged 79.9 mgd. The average diversion for the 30-day period ending February 19, 2012 was 76.0 mgd and the maximum diversion during the period was 88 mg on January 21, 2012.

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

Summary river data for February 20 - 26, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

RESERVOIR OF ERUITOR DITTE

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2011		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Feb. 20	306	146	123	400	307	0	543		
21	97	146	122	400	303	246	545		
22	97	146	123	400	303	260	546		
23	97	145	122	233	303	260	547		
24	97	145	123	200	302	81	547		
25	97	145	123	200	303	0	547		
26	97	145	123	200	302	0	547		

Pepacton Reservoir (P):

Available storage Feb. 27, 2012 (0800)

Spillway crest elevation 1,280.00 ft.

Cannonsville Reservoir (C):

Available storage Feb. 27, 2012 (0800)

Spillway crest elevation 1,280.00 ft.

Available storage Feb. 27, 2012 (0800)

Spillway crest elevation 1,150.00 ft.

Spillway crest elevation 1,280.00 ft.

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Feb. 27, 2012 (0800) 33.000 billion gals. 94.4 % (elev. 1,436.01 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. CN: Available storage Feb. 27, 2012 (0800) 238.497 billion gals. 88.1 %

Combined contents, PCN: Available storage Feb. 27, 2012 (0800) 238.497 billion gals. 88.1 % Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Feb. 26, 2012 (2400) 20.332 billion gals. 57.4 % (elev. 1,181.8 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	Y.C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Feb. 20	0	500	226	192	170	89	2,313	3,490	0	.45
21	0	500	226	190	388	160	2,106	3,570	0	.45
22	0	500	226	190	394	160	1,960	3,430	.01	.46
23	0	473	226	189	340	160	1,922	3,310	.03	.49
24	0	150	226	190	482	106	2,316	3,470	.36	.85
25	0	150	224	189	463	35	2,619	3,680	.21	1.06
26	0	150	224	190	294	0	2,582	3,440	.01	1.07

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

Diversions by New Jersey through the D&R Canal February 20 - 26, 2012 averaged 76.7 mgd. The average diversion for the 30-day period ending February 26, 2012 was 76.3 mgd and the maximum diversion during the period was 87 mg on February 15, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for February 27 - March 4, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		I	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2011
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Feb. 27	98	145	123	200	302	244	548
28	98	145	123	200	302	260	548
29	98	145	123	200	302	259	549
Mar. 1	97	145	123	200	302	259	550
2	97	145	123	345	302	80	551
3	97	143	123	401	302	0	551
4	97	145	123	401	302	0	552

Pepacton Reservoir (P): Available storage Mar. 5, 2012 (0800) 121.129 billion gals. 86.4 % (elev. 1,269.26 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Mar. 5, 2012 (0800) 82.666 billion gals. 86.4 % (elev. 1,141.24 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Mar. 5, 2012 (0800) 31.733 billion gals. 90.8 % (elev. 1,433.33 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

Combined contents, PCN: Available storage Mar. 5, 2012 (0800) 235.528 billion gals. 87.0 %

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Mar. 4, 2012 (2400) 20.869 billion gals. 58.9 % (elev. 1,182.1 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Feb. 27	0	150	224	190	265	18	2,343	3,190	0	1.09
28	0	150	224	190	442	89	2,225	3,320	0	1.09
29	0	150	224	190	463	89	2,314	3,430	0	1.09
Mar. 1	0	152	224	190	216	160	2,538	3,480	.61	.61
2	0	152	224	190	194	160	2,800	3,720	.08	.69
3	0	152	224	190	225	53	3,156	4,000	.27	.96
4	0	150	224	190	0	0	5,106	5,670	0	.96

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

Diversions by New Jersey through the D&R Canal February 27 - March 4, 2012 averaged 72.1 mgd. The average diversion for the 30-day period ending March 4, 2012 was 74.1 mgd and the maximum diversion during the period was 87 mg on February 15, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for March 5 - 11, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		I	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2011
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Mar. 5	97	145	123	401	302	242	553
6	97	146	124	401	302	260	555
7	97	146	123	336	302	260	556
8	97	146	109	217	302	259	557
9	97	146	48	200	302	77	557
10	93	146	47	191	290	0	556
11	97	141	49	198	303	0	556

Pepacton Reservoir (P): Available storage Mar. 12, 2012 (0800) 121.728 billion gals. 86.8 % (elev. 1,269.61 ft.)

> 140.190 billion gallons. Spillway crest elevation 1,280.00 ft.

Cannonsville Reservoir (C): Available storage Mar. 12, 2012 (0800) 85.008 billion gals. 88.8 % (elev. 1,142.86 ft.)

> Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

30.998 billion gals. 88.7 % (elev. 1,431.75 ft.) Neversink Reservoir (N): Available storage Mar. 12, 2012 (0800)

> Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

237.734 billion gals. 87.8 % Combined contents, PCN: Available storage Mar. 12, 2012 (0800)

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Mar. 11, 2012 (2400) 21.048 billion gals. 59.4 % (elev. 1,182.2 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C. Reservoirs		Power	Power releases			Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Mar. 5	0	150	221	190	0	106	4,943	5,610	0	.96
6	0	150	224	190	366	160	3,810	4,900	0	.96
7	0	150	224	190	314	160	3,362	4,400	.01	.97
8	0	150	226	192	402	160	3,460	4,590	0	.97
9	0	150	226	190	437	160	4,947	6,110	.31	1.28
10	0	150	226	169	399	53	7,523	8,520	.01	1.29
11	0	150	226	74	0	656	6,144	7,250	0	1.29

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

Diversions by New Jersey through the D&R Canal March 5 - 11, 2012 averaged 74.6 mgd. The average diversion for the 30-day period ending March 11, 2012 was 76.2 mgd and the maximum diversion during the period was 87 mg on February 15, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for March 12 - 18, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	Discharge to river		Γ	Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average			
Date	release	release	release	beginning	beginning	beginning	June 1, 2011			
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date			
Mar. 12	97	146	49	196	303	143	556			
13	94	147	49	200	303	143	557			
14	65	128	49	200	303	121	557			
15	65	114	49	412	303	0	558			
16	65	114	49	449	301	18	558			
17	65	114	49	450	301	0	559			
18	66	114	49	450	301	0	560			

Pepacton Reservoir (P): Available storage Mar. 19, 2012 (0800) 122.860 billion gals. 87.6 % (elev. 1,270.27 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Mar. 19, 2012 (0800) 87.219 billion gals. 91.1 % (elev. 1,144.39 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Mar. 19, 2012 (0800) 31.920 billion gals. 91.4 % (elev. 1,433.73 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

Available storage Mar. 19, 2012 (0800) 241.999 billion gals. 89.4 %

Combined contents, PCN: Available storage Mar. 19, 2012 (0800) 241.999 billion gals. 89.4 % Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Mar. 18, 2012 (2400) 21.407 billion gals. 60.4 % (elev. 1,182.4 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y.C. Reservoirs				Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Mar. 12	0	150	226	73	0	106	5,275	5,830	0	1.29
13	0	144	218	76	205	160	4,937	5,740	.01	1.30
14	0	150	226	76	221	230	4,927	5,830	0	1.30
15	0	150	227	76	160	230	4,997	5,840	0	1.30
16	0	145	198	76	184	230	4,597	5,430	0	1.30
17	0	101	176	76	231	160	4,376	5,120	.06	1.36
18	0	101	176	76	0	106	4,171	4,630	0	1.36

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

Diversions by New Jersey through the D&R Canal March 12 - 18, 2012 averaged 80.6 mgd. The average diversion for the 30-day period ending March 18, 2012 was 75.9 mgd and the maximum diversion during the period was 84 mg on March 12, 13, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for March 19 - 25, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Discharge to river	I	Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2011		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Mar. 19	65	114	49	403	301	0	560		
20	64	114	49	339	301	126	561		
21	65	114	49	300	301	223	562		
22	65	114	49	300	301	228	563		
23	65	113	49	301	301	254	564		
24	66	112	49	301	301	254	565		
25	65	114	49	301	301	254	566		

Pepacton Reservoir (P): Available storage Mar. 26, 2012 (0800) 125.245 billion gals. 89.3 % (elev. 1,271.65 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Mar. 26, 2012 (0800) 88.100 billion gals. 92.1 % (elev. 1,145.00 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Mar. 26, 2012 (0800) 31.756 billion gals. 90.9 % (elev. 1,433.38 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 245.101 billion gals. 90.5 % Combined contents, PCN: Available storage Mar. 26, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Mar. 25, 2012 (2400) 21.944 billion gals. 61.9 % (elev. 1,182.7 ft.) Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Mar. 19	0	101	176	76	15	177	3,875	4,420	0	1.36
20	0	101	176	76	159	230	3,718	4,460	.22	1.58
21	0	101	176	76	168	266	3,873	4,660	0	1.58
22	0	101	176	76	170	230	3,707	4,460	0	1.58
23	0	99	176	76	245	248	3,306	4,150	0	1.58
24	0	101	176	76	132	213	3,102	3,800	0	1.58
25	0	101	175	76	0	89	2,879	3,320	0	1.58

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

Diversions by New Jersey through the D&R Canal March 19 - 25, 2012 averaged 79.1 mgd. The average diversion for the 30-day period ending March 25, 2012 was 76.4 mgd and the maximum diversion during the period was 85 mg on March 25, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for March 26 - April 1, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Γ	Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average			
Date	release	release	release	beginning	beginning	beginning	June 1, 2011			
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date			
Mar. 26	65	115	49	409	216	109	566			
27	65	115	49	363	285	100	567			
28	65	115	49	349	298	98	567			
29	65	114	49	351	300	103	568			
30	65	116	49	351	300	104	569			
31	65	115	49	351	299	0	569			
Apr. 1	65	115	47	351	299	0	569			

Pepacton Reservoir (P): Available storage Apr. 2, 2012 (0800) 124.863 billion gals. 89.1 % (elev. 1,271.43 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage Apr. 2, 2012 (0800) 87.782 billion gals. 91.7 % (elev. 1,144.78 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Apr. 2, 2012 (0800) 31.799 billion gals. 91.0 % (elev. 1,433.47 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 244.444 billion gals. 90.3 % Combined contents, PCN: Available storage Apr. 2, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Apr. 1, 2012 (2400) 21.944 billion gals. 61.9 % (elev. 1,182.7 ft.) Spillway crest elevation 1,190.00 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

		Releases from N.	Y.C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Mar. 26	0	101	173	76	0	106	2,754	3,210	0	1.58
27	0	102	176	76	365	230	2,501	3,450	0	1.58
28	0	101	178	76	202	213	2,310	3,080	0	1.58
29	0	101	178	76	220	71	2,314	2,960	.07	1.65
30	0	101	178	76	189	71	2,235	2,850	0	1.65
31	0	101	176	76	199	71	2,197	2,820	.39	2.04
Apr. 1	0	101	179	76	0	71	2,583	3,010	.01	.01

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

Diversions by New Jersey through the D&R Canal March 26 - April 1, 2012 averaged 76.7 mgd. The average diversion for the 30-day period ending April 1, 2012 was 77.2 mgd and the maximum diversion during the period was 85 mg on March 25, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for April 2 - 8, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Ι	Diversions to New Yo	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2011
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Apr. 2	47	113	32	351	299	105	570
3	46	113	32	351	299	104	570
4	46	113	32	350	299	103	571
5	45	112	32	351	299	105	571
6	45	114	32	351	299	104	572
7	45	114	32	351	299	0	572
8	45	114	32	351	299	0	573

Pepacton Reservoir (P): Available storage Apr. 9, 2012 (0800) 124.031 billion gals. 88.5 % (elev. 1,270.95 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage Apr. 9, 2012 (0800) 86.727 billion gals. 90.6 % (elev. 1,144.05 ft.) 95.706 billion gallons. Spillway crest elevation 1,150.00 ft. Neversink Reservoir (N): Available storage Apr. 9, 2012 (0800) 31.710 billion gals. 90.8 % (elev. 1,433.28 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: 242.468 billion gals. 89.5 % Available storage Apr. 9, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Apr. 8, 2012 (2400) 22.482 billion gals. 63.4 % (elev. 1,183.0 ft.) Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C. Reservoirs		Power	Power releases			Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Apr. 2	0	101	178	76	0	71	3,054	3,480	.30	.32
3	0	101	178	73	0	106	3,212	3,670	0	.32
4	0	101	175	50	0	35	2,849	3,210	0	.32
5	0	73	175	50	0	0	2,582	2,880	0	.32
6	0	71	175	50	0	0	2,354	2,650	0	.32
7	0	71	173	50	0	0	2,216	2,510	0	.32
8	0	70	176	50	0	0	2,074	2,370	0	.32

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

Diversions by New Jersey through the D&R Canal April 2 - 8, 2012 are currently unavailable.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for April 9 - 15, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2011		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Apr. 9	45	114	32	226	216	0	572		
10	45	114	32	200	199	0	572		
11	45	114	32	200	183	0	571		
12	45	114	32	360	289	0	571		
13	46	114	32	400	298	0	572		
14	46	114	32	400	298	0	572		
15	46	114	32	400	298	0	572		

Pepacton Reservoir (P): Available storage Apr. 16, 2012 (0800) 122.981 billion gals. 87.7 % (elev. 1,270.34 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Apr. 16, 2012 (0800) 85.586 billion gals. 89.4 % (elev. 1,143.26 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Apr. 16, 2012 (0800) 31.962 billion gals. 91.5 % (elev. 1,433.82 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 240.529 billion gals. 88.8 % Combined contents, PCN: Available storage Apr. 16, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Apr. 15, 2012 (2400) 22.847 billion gals. 64.4 % (elev. 1,183.2 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Spillway crest elevation 1,190.00 ft.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.Y	C. Reservoirs		Power	Power releases			Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Apr. 9	0	70	176	50	0	0	1,994	2,290	.01	.33
10	0	70	176	50	0	0	1,904	2,200	0	.33
11	0	70	176	50	0	106	1,898	2,300	0	.33
12	0	70	176	50	0	71	1,903	2,270	.06	.39
13	0	70	176	50	0	89	1,855	2,240	0	.39
14	0	70	176	50	0	53	1,771	2,120	0	.39
15	0	70	176	50	0	142	1,612	2,050	.01	.40

- 1. Release directed to maintain a flow at Montague of 1,750 cfs.
- 2. Includes conservation release of 60 cfs from Rio Reservoir.

Diversions by New Jersey through the D&R Canal April 9 - 15, 2012, averaged 79.6 mgd. The average diversion for the 30-day period ending April 15, 2012 was 79.1 mgd and the maximum diversion during the period was 85 mg on March 25, 2012.

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

Summary river data for April 16 - 22, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2011		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Apr. 16	44	114	31	400	298	0	573		
17	38	101	29	399	298	0	573		
18	38	90	29	250	87	0	572		
19	39	90	29	200	0	2	571		
20	39	222	29	0	0	0	570		
21	40	160	29	0	0	0	568		
22	39	91	28	0	0	0	566		

Pepacton Reservoir (P): Available storage Apr. 23, 2012 (0800) 123.067 billion gals. 87.8 % (elev. 1,270.39 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Apr. 23, 2012 (0800) 85.687 billion gals. 89.5 % (elev. 1,143.33 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Apr. 23, 2012 (0800) 32.335 billion gals. 92.5 % (elev. 1,434.61 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

PCN: Available storage Apr. 23, 2012 (0800) 241.089 billion gals. 89.0 %

Combined contents, PCN: Available storage Apr. 23, 2012 (0800) 241.089 billion gals. 89.0 % Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Apr. 22, 2012 (2400) 23.395 billion gals. 66.0 % (elev. 1,183.5 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Apr. 16	0	71	176	50	11	0	1,732	2,040	0	.40
17	0	71	176	50	0	53	1,640	1,990	0	.40
18	0	71	176	48	0	0	1,555	1,850	0	.40
19	0	68	156	45	1	0	1,490	1,760	0	.40
20	79	59	139	45	27	0	1,440	1,710	0	.40
21	134	59	139	45	0	0	1,417	1,660	0	.40
22	500	60	343	45	0	0	1,532	1,980	.50	.90

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

Diversions by New Jersey through the D&R Canal April 16 - 22, 2012, averaged 79.0 mgd. The average diversion for the 30-day period ending April 22, 2012 was 79.4 mgd and the maximum diversion during the period was 85 mg on March 25, 2012.

^{2.} Includes conservation release of 60 cfs from Rio Reservoir.

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

Summary river data for April 23 - 29, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

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Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2011		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Apr. 23	36	66	26	0	224	150	565		
24	36	55	26	0	299	278	566		
25	37	57	26	0	300	299	566		
26	50	56	26	0	300	385	566		
27	45	31	26	0	300	290	566		
28	35	56	26	0	300	398	566		
29	37	55	26	0	300	398	567		

Pepacton Reservoir (P): Available storage Apr. 30, 2012 (0800) 127.758 billion gals. 91.1 % (elev. 1,273.09 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Apr. 30, 2012 (0800) 88.678 billion gals. 92.7 % (elev. 1,145.38 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Apr. 30, 2012 (0800) 31.411 billion gals. 89.9 % (elev. 1,432.64 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

Combined contents, PCN: Available storage Apr. 30, 2012 (0800) 247.847 billion gals. 91.5 % Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Apr. 29, 2012 (2400) 26.315 billion gals. 74.2 % (elev. 1,185.1 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Apr. 23	400	60	248	45	0	106	5,471	5,930	1.48	2.38
24	0	62	141	43	0	142	9,812	10,200	.11	2.49
25	0	60	102	40	0	177	7,491	7,870	.03	2.52
26	0	56	85	40	0	160	5,959	6,300	0	2.52
27	0	56	88	40	0	160	5,066	5,410	.06	2.58
28	0	57	87	40	0	230	4,436	4,850	.01	2.59
29	0	77	48	40	0	0	3,955	4,120	0	2.59

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

Diversions by New Jersey through the D&R Canal April 23 - 29, 2012, averaged 67.0 mgd. The average diversion for the 30-day period ending April 29, 2012 was 76.5 mgd and the maximum diversion during the period was 84 mg on April 4, 5, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for April 30 - May 6, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Ι	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2011
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Apr. 30	39	56	29	0	300	398	567
May 1	49	84	36	0	300	398	568
2	49	99	36	0	300	299	568
3	48	98	36	0	300	294	568
4	48	97	36	0	301	35	567
5	49	97	36	0	301	0	566
6	48	97	36	0	301	0	566

130.032 billion gals. 92.8 % (elev. 1,274.38 ft.) Pepacton Reservoir (P): Available storage May 7, 2012 (0800) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage May 7, 2012 (0800) 89.347 billion gals. 93.4 % (elev. 1,145.82 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. 30.753 billion gals. 88.0 % (elev. 1,431.22 ft.) Neversink Reservoir (N): Available storage May 7, 2012 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 250.132 billion gals. 92.4 % Combined contents, PCN: Available storage May 7, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage May 6, 2012 (2400) 28.143 billion gals. 79.4 % (elev. 1,186.1 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Spillway crest elevation 1,190.00 ft.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.Y	C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Apr. 30	0	70	87	40	0	106	3,467	3,770	0	2.59
May 1	0	54	85	40	0	177	3,104	3,460	.16	.16
2	0	57	87	45	0	0	3,311	3,500	.10	.26
3	0	60	130	56	0	89	3,605	3,940	.41	.67
4	0	76	153	56	0	160	4,525	4,970	.39	1.06
5	0	76	152	56	0	89	6,947	7,320	0	1.06
6	0	74	150	56	0	0	5,510	5,790	0	1.06

- 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 April 30 - May 6, 2012, averaged 80.4 mgd. The average diversion for the 30-day period ending May 6, 2012 was 76.8 mgd and the maximum diversion during the period was 86 mg on May 6, 2012.

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

Summary river data for May 7 - 13, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2011		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
May 7	48	97	36	0	301	0	565		
8	48	97	36	0	298	0	564		
9	49	96	36	0	51	0	562		
10	49	97	36	0	211	0	561		
11	49	97	36	0	399	0	561		
12	49	97	36	0	482	0	561		
13	49	97	36	0	482	0	561		

Pepacton Reservoir (P): Available storage May 14, 2012 (0800) 133.168 billion gals. 95.0 % (elev. 1,276.14 ft.)

> 140.190 billion gallons. Spillway crest elevation 1,280.00 ft.

Cannonsville Reservoir (C): Available storage May 14, 2012 (0800) 90.959 billion gals. 95.0 % (elev. 1,146.88 ft.)

> Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage May 14, 2012 (0800) 32.491 billion gals. 93.0 % (elev. 1,434.94 ft.)

> Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 256.618 billion gals. 94.7 % Available storage May 14, 2012 (0800)

Combined contents, PCN:

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage May 13, 2012 (2400) 28.700 billion gals. 81.0 % (elev. 1,186.4 ft.) Spillway crest elevation 1,190.00 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

]	Releases from N.Y	Y.C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(iı	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
May 7	0	74	150	56	0	0	4,600	4,880	0	1.06
8	0	76	150	56	0	71	4,217	4,570	.09	1.15
9	0	74	150	56	0	266	10,254	10,800	1.03	2.18
10	0	74	150	56	610	603	10,807	12,300	.05	2.23
11	0	74	149	56	659	638	7,944	9,520	0	2.23
12	0	76	150	56	406	301	5,921	6,910	0	2.23
13	0	76	150	56	0	142	5,086	5,510	0	2.23

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

Diversions by New Jersey through the D&R Canal May 7 - 13, 2012, averaged 97.1 mgd. The average diversion for the 30-day period ending May 13, 2012 was 80.9 mgd and the maximum diversion during the period was 103 mg on May 8, 9, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for May 14 - 20, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		D	ischarge to rive	:		I	Diversions to New Y	ork City water suppl	у
	Pepac	cton	Canno	nsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	spill	release	spill	release	beginning	beginning	beginning	June 1, 2011
	begin 1200	begin 0800	end 2400	begin 0800	begin 1500	0800	0800	0800	to date
May 14	49	0	97	0	36	0	482	0	560
15	34	0	97	0	36	0	0	0	559
16	60	0	129	0	55	0	0	159	558
17	64	0	257	0	58	0	0	465	557
18	65	0	259	2	58	255	10	401	558
19	65	14	261	105	58	495	0	304	558
20	67	17	261	144	58	497	0	304	559

Pepacton Reservoir (P): Available storage May 21, 2012 (0800) 140.264 billion gals. 100.1 % (elev. 1,280.04 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage May 21, 2012 (0800) 96.559 billion gals. 100.9 % (elev. 1,150.53 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage May 21, 2012 (0800) 34.379 billion gals. 98.6 % (elev. 1,438.86 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 271.202 billion gals. 100.1 % Combined contents, PCN: Available storage May 21, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage May 20, 2012 (2400) 28.886 billion gals. 81.5 % (elev. 1,186.5 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.	C.C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
May 14	0	76	150	56	18	195	4,655	5,150	.15	2.38
15	0	76	150	56	678	372	8,528	9,860	.87	3.25
16	0	76	150	56	1,344	355	35,619	37,600	1.02	4.27
17	0	76	150	56	1,647	621	17,750	20,300	.01	4.28
18	0	53	200	85	1,664	621	10,977	13,600	0	4.28
19	0	93	398	90	630	443	7,406	9,060	0	4.28
20	0	99	401	90	0	337	6,153	7,080	0	4.28

- 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 May 14 - 20, 2012, averaged 96.6 mgd. The average diversion for the 30-day period ending May 20, 2012 was 84.8 mgd and the maximum diversion during the period was 103 mg on May 8, 9, 2012.

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

Summary river data for May 21 - 27, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		D	ischarge to rive	r			I	Diversions to New Y	ork City water suppl	у
	Pepac	cton	Canno	nsville	Neversink		Pepacton	Cannonsville	Neversink	Average
Date	release	spill	release	spill	release	spill	beginning	beginning	beginning	June 1, 2011
	begin 1200	begin 0800	end 2400	begin 0800	begin 1500	begin 0800	0800	0800	0800	to date
May 21	81	95	261	161	58	0	1	376	158	559
22	81	309	261	105	58	0	0	315	278	559
23	81	335	259	96	58	17	0	99	34	558
24	82	314	259	99	60	152	0	219	172	557
25	109	234	308	44	70	154	250	300	61	558
26	160	78	340	4	77	188	350	300	0	558
27	148	11	340	0	78	170	350	300	0	558

Pepacton Reservoir (P): Available storage May 28, 2012 (0800) 140.116 billion gals. 99.9 % (elev. 1,279.96 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage May 28, 2012 (0800) 95.204 billion gals. 99.5 % (elev. 1,149.67 ft.) 95.706 billion gallons. Spillway crest elevation 1,150.00 ft. Neversink Reservoir (N): Available storage May 28, 2012 (0800) 35.080 billion gals. 100.4 % (elev. 1,440.28 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage May 28, 2012 (0800) 270.400 billion gals. 99.8 %

Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage May 27, 2012 (2400) 28.886 billion gals. 81.5 % (elev. 1,186.5 ft.)

> Spillway crest elevation 1,190.00 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

	I	Releases from N.	Y.C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
May 21	0	101	404	90	63	355	5,497	6,510	0	4.28
22	0	101	404	90	680	284	5,061	6,620	.50	4.78
23	0	104	404	90	499	284	5,169	6,550	.07	4.85
24	0	125	404	90	370	266	5,735	6,990	.04	4.89
25	0	125	401	90	474	319	5,071	6,480	.07	4.96
26	0	125	401	93	189	408	4,724	5,940	0	4.96
27	0	127	476	108	0	266	4,183	5,160	0	4.96

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

Diversions by New Jersey through the D&R Canal May 21 - 27, 2012 are currently unavailable.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for May 28 - June 3, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		D	ischarge to river			Diversions to New York City water supply					
	Pepac	cton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average		
Date	release	spill	release	release	spill	beginning	beginning	beginning	June 1, 2011 or		
	begin 1200	begin 0800	end 2400	begin 1500	begin 0800	0800	0800	0800	June 1, 2012 to date		
May 28	97	0	339	74	163	349	300	0	558		
29	97	3	340	65	233	162	102	108	558		
30	97	33	340	65	199	279	171	100	558		
31	97	0	340	73	71	351	99	198	558		
June 1	97	0	371	91	2	350	101	204	655		
2	97	0	385	91	0	350	102	204	656		
3	96	0	384	85	0	351	104	204	657		

Pepacton Reservoir (P): Available storage June 4, 2012 (0800) 139.656 billion gals. 99.6 % (elev. 1,279.71 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage June 4, 2012 (0800) 93.805 billion gals. 98.0 % (elev. 1,148.75 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. 34.892 billion gals. 99.9 % (elev. 1,439.90 ft.) Neversink Reservoir (N): Available storage June 4, 2012 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage June 4, 2012 (0800) 268.353 billion gals. 99.1 % Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage June 3, 2012 (2400) 29.257 billion gals. 82.5 % (elev. 1,187.7 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.Y	C.C. Reservoirs		Power releases		Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
May 28	0	169	526	119	5	195	3,496	4,510	.01	4.97
29	0	248	526	121	84	160	3,051	4,190	0	4.97
30	0	229	524	114	359	426	3,078	4,730	.60	5.57
31	0	150	526	101	262	106	3,785	4,930	.01	5.58
June 1	0	150	526	101	71	319	3,063	4,230	0	0
2	0	150	526	113	247	319	3,605	4,960	.90	.90
3	0	150	574	141	1,244	89	3,892	6,090	0	.90

- 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 May 28 - June 3, 2012 are currently unavailable.

Spillway crest elevation 1,190.00 ft.

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

Summary river data for June 4 - 10, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

		Discharge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2012		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
June 4	91	342	71	351	101	204	656		
5	91	323	71	304	109	204	649		
6	91	323	71	400	99	140	647		
7	91	323	71	399	101	204	655		
8	91	323	71	349	148	155	655		
9	91	323	71	349	148	155	654		
10	91	323	71	349	148	155	654		

Pepacton Reservoir (P): Available storage June 11, 2012 (0800) 138.811 billion gals. 99.0 % (elev. 1,279.25 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage June 11, 2012 (0800) 92.466 billion gals. 96.6 % (elev. 1,147.87 ft.) 95.706 billion gallons. Spillway crest elevation 1,150.00 ft. 34.438 billion gals. 98.6 % (elev. 1,438.98 ft.) Neversink Reservoir (N): Available storage June 11, 2012 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage June 11, 2012 (0800) 265.715 billion gals. 98.1 % Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage June 10, 2012 (2400) 29.257 billion gals. 82.5 % (elev. 1,186.7 ft.) Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C.C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
June 4	0	150	596	141	35	89	3,649	4,660	.34	1.24
5	0	150	594	131	428	106	3,751	5,160	.14	1.38
6	0	149	529	110	443	124	3,625	4,980	0	1.38
7	0	141	500	110	540	89	3,060	4,440	.20	1.58
8	0	141	500	110	523	53	2,963	4,290	.02	1.60
9	0	141	500	110	337	89	2,573	3,750	.02	1.62
10	0	141	500	110	0	177	2,342	3,270	.05	1.67

- 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 June 4 - 10, 2012 are currently unavailable.

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

Summary river data for June 11 - 17, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2012		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
June 11	91	323	71	348	150	155	654		
12	91	322	71	228	0	155	632		
13	91	322	71	375	0	204	627		
14	91	322	71	445	0	204	629		
15	91	322	71	449	0	204	631		
16	91	322	71	449	0	204	632		
17	91	321	71	449	0	204	633		

Pepacton Reservoir (P): Available storage June 18, 2012 (0800) 136.927 billion gals. 97.7 % (elev. 1,278.22 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage June 18, 2012 (0800) 91.340 billion gals. 95.4 % (elev. 1,147.13 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. 33.964 billion gals. 97.2 % (elev. 1,438.01 ft.) Neversink Reservoir (N): Available storage June 18, 2012 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage June 18, 2012 (0800) 262.231 billion gals. 96.8 % Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage June 17, 2012 (2400) 27.957 billion gals. 78.9 % (elev. 1,186.0 ft.) Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C.C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
June 11	0	141	500	110	71	124	2,384	3,330	.04	1.71
12	0	141	500	110	484	301	2,254	3,790	0	1.71
13	0	141	500	110	529	195	3,585	5,060	.94	2.65
14	0	141	498	110	449	142	4,460	5,800	0	2.65
15	0	141	498	110	820	160	3,131	4,860	0	2.65
16	0	141	498	110	290	142	2,549	3,730	0	2.65
17	0	141	498	110	130	142	2,289	3,310	0	2.65

- 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 June 11 - 17, 2012 are currently unavailable.

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

Summary river data for June 18 - 24, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Ι	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
June 18	91	322	71	417	0	76	625
19	91	322	71	450	0	3	616
20	91	386	71	449	0	229	619
21	91	450	71	449	0	251	623
22	91	324	71	450	0	349	631
23	91	324	71	450	0	200	632
24	91	324	71	451	0	200	633

Pepacton Reservoir (P): Available storage June 25, 2012 (0800) 133.977 billion gals. 95.6 % (elev. 1,276.59 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage June 25, 2012 (0800) 89.606 billion gals. 93.6 % (elev. 1,145.99 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage June 25, 2012 (0800) 32.824 billion gals. 93.9 % (elev. 1,435.64 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage June 25, 2012 (0800) 256.407 billion gals. 94.7 % Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage June 24, 2012 (2400) 26.497 billion gals. 74.7 % (elev. 1,185.2 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.	Y.C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)	
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
June 18	0	141	498	110	523	89	2,019	3,380	0	2.65	
19	0	141	497	110	419	0	1,933	3,100	0	2.65	
20	0	141	498	110	474	106	1,861	3,190	0	2.65	
21	0	141	498	110	496	160	2,075	3,480	0	2.65	
22	0	141	597	110	492	124	1,626	3,090	0	2.65	
23	0	141	696	110	440	266	1,257	2,910	.05	2.70	
24	0	141	501	110	242	0	1,446	2,440	.02	2.72	

- 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 June 18 - 24, 2012 are currently unavailable.

Spillway crest elevation 1,190.00 ft.

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

Summary river data for June 25 - July 1, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	Di	ischarge to river		Diversions to New York City water supply				
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	beginning	beginning	beginning	June 1, 2012	
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date	

35.451 billion gallons.

Spillway crest elevation 1,190.00 ft.

Pepacton Reservoir (P):	Available storage July 2, 2012 (0800)	131.274 billion gals. 93.6 % (elev. 1,275.08 ft.)
-	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage July 2, 2012 (0800)	86.323 billion gals. 90.2 % (elev. 1,143.77 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage July 2, 2012 (0800)	31.285 billion gals. 89.5 % (elev. 1,432.37 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage July 2, 2012 (0800)	248.882 billion gals. 91.9 %
	Combined capacity at spillway level.	270.837 billion gallons.
Lake Wallenpaupack:	Available storage July 1, 2012 (2400)	25.950 billion gals. 73.2 % (elev. 1,184.9 ft.)

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

]	Releases from N.Y	C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(iı	nches)	
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
June 25	0	141	501	110	262	0	1,456	2,470	.30	3.03	
26	0	141	501	110	6	0	1,522	2,280	.12	3.15	
27	0	141	501	110	8	0	1,400	2,160	0	3.15	
28	0	141	498	110	66	0	1,265	2,080	0	3.15	
29	0	141	500	110	182	106	1,221	2,260	.03	3.18	
30	0	139	500	110	298	71	1,082	2,200	0	3.18	
July 1	850	141	600	110	277	0	1,122	2,250	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.

June 25

July 1

Diversions by New Jersey through the D&R Canal June 25 - July 1, 2012, averaged 89.7 mgd. The average diversion for the period ending July 1, 2012, and the maximum diversion during the period, are currently unavailable.

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

Summary river data for July 2 - 8, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Γ	Diversions to New York City water supply					
_	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average			
Date	release	release	release	beginning	beginning	beginning	June 1, 2012			
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date			
July 2	91	387	71	0	298	200	656			
3	91	388	71	0	298	199	651			
4	91	387	71	0	297	200	647			
5	91	388	71	0	297	204	642			
6	91	461	71	0	297	205	638			
7	91	472	71	0	300	205	635			
8	91	488	71	0	300	205	631			

Pepacton Reservoir (P): Available storage July 9, 2012 (0800) 131.007 billion gals. 93.4 % (elev. 1,274.93 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage July 9, 2012 (0800) 81.582 billion gals. 85.2 % (elev. 1,140.49 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage July 9, 2012 (0800) 29.737 billion gals. 85.1 % (elev. 1,428.99 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: 242.326 billion gals. 89.5 % Available storage July 9, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage July 8, 2012 (2400) 24.307 billion gals. 68.6 % (elev. 1,184.0 ft.) Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)	
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
July 2	950	141	701	110	251	124	993	2,320	0	0	
3	950	141	698	110	335	53	903	2,240	0	0	
4	850	141	599	110	247	0	903	2,000	.05	.05	
5	850	141	600	110	351	0	868	2,070	.01	.06	
6	850	141	599	110	353	53	814	2,070	0	.06	
7	850	141	600	110	518	71	750	2,190	0	.06	
8	966	141	713	110	313	89	754	2,120	.14	.20	

- 1. Release directed to maintain a flow at Montague of 1,750 cfs.
- 2. Includes conservation release of 60 cfs from Rio Reservoir.

Diversions by New Jersey through the D&R Canal July 2 - 8, 2012, are currently unavailable.

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

Summary river data for July 9 - 15, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Γ	Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average			
Date	release	release	release	beginning	beginning	beginning	June 1, 2012			
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date			
July 9	91	485	71	0	300	335	632			
10	185	451	71	0	300	399	633			
11	123	321	71	0	299	399	635			
12	155	322	71	0	299	399	636			
13	155	322	71	0	299	402	638			
14	132	331	71	0	248	344	637			
15	90	331	71	0	299	399	638			

Pepacton Reservoir (P): Available storage July 16, 2012 (0800) 130.226 billion gals. 92.9 % (elev. 1,274.49 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage July 16, 2012 (0800) 77.462 billion gals. 80.9 % (elev. 1,137.53 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage July 16, 2012 (0800) 27.090 billion gals. 77.5 % (elev. 1,422.96 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

Combined contents, PCN: Available storage July 16, 2012 (0800) 234.778 billion gals. 86.7 %

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage July 15, 2012 (2400) 22.847 billion gals. 64.4 % (elev. 1,183.2 ft.)

Spillway crest elevation 1,190.00 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

	I	Releases from N.	Y.C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)	
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
July 9	980	141	730	110	323	89	827	2,220	0	.20	
10	1,000	141	755	110	270	160	724	2,160	0	.20	
11	1,000	141	750	110	264	53	742	2,060	.02	.22	
12	950	141	698	110	191	0	720	1,860	0	.22	
13	900	286	497	110	625	0	642	2,160	0	.22	
14	800	190	498	110	342	0	820	1,960	.01	.23	
15	850	240	498	110	229	0	733	1,810	.01	.24	

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

Diversions by New Jersey through the D&R Canal July 9 - 15, 2012, are currently unavailable.

^{2.} Includes conservation release of 60 cfs from Rio Reservoir.

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

Summary river data for July 16 - 22, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2012		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
July 16	91	324	71	0	299	406	640		
17	91	324	71	0	299	437	642		
18	91	324	71	0	299	428	643		
19	91	322	69	0	298	375	644		
20	91	281	65	0	417	238	644		
21	91	315	65	0	469	205	645		
22	91	259	65	325	468	34	648		

Pepacton Reservoir (P): Available storage July 23, 2012 (0800) 129.448 billion gals. 92.3 % (elev. 1,274.05 ft.)

> 140.190 billion gallons. Spillway crest elevation 1,280.00 ft.

Cannonsville Reservoir (C): Available storage July 23, 2012 (0800) 73.040 billion gals. 76.3 % (elev. 1,134.30 ft.)

> Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage July 23, 2012 (0800) 24.887 billion gals. 71.2 % (elev. 1,417.71 ft.)

> Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

Combined contents, PCN: 227.375 billion gals. 84.0 % Available storage July 23, 2012 (0800)

Available storage July 22, 2012 (2400)

Combined capacity at spillway level. 270.837 billion gallons.

22.124 billion gals. 62.4 % (elev. 1,182.8 ft.)

Spillway crest elevation 1,190.00 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

	I	Releases from N.Y	C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)	
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
July 16	860	240	512	110	222	0	896	1,980	1.16	1.40	
17	825	204	512	110	214	0	1,270	2,310	0	1.40	
18	665	139	501	110	204	35	1,171	2,160	0	1.40	
19	750	141	501	110	121	0	927	1,800	.10	1.50	
20	572	141	501	110	159	0	989	1,900	.65	2.15	
21	581	141	498	107	266	106	1,292	2,410	.43	2.58	
22	432	141	435	101	17	0	1,226	1,920	0	2.58	

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

Lake Wallenpaupack:

Diversions by New Jersey through the D&R Canal July 16 - 22, 2012, are currently unavailable.

^{2.} Includes conservation release of 60 cfs from Rio Reservoir.

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

Summary river data for July 23 - 29, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Ι	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
July 23	91	260	65	512	174	71	650
24	91	297	65	512	199	139	654
25	91	255	65	511	199	0	655
26	91	211	64	481	42	0	653
27	91	212	64	511	0	0	650
28	91	212	64	511	0	0	648
29	91	212	65	511	0	0	646

Pepacton Reservoir (P): Available storage July 30, 2012 (0800) 126.482 billion gals. 90.2 % (elev. 1,272.36 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage July 30, 2012 (0800) 71.503 billion gals. 74.7 % (elev. 1,133.14 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage July 30, 2012 (0800) 24.817 billion gals. 71.0 % (elev. 1,417.54 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

Combined contents, PCN: 222.802 billion gals. 82.3 % Available storage July 30, 2012 (0800)

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage July 29, 2012 (2400) 22.303 billion gals. 62.9 % (elev. 1,182.9 ft.)

Spillway crest elevation 1,190.00 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

	Releases from N.Y.C. Reservoirs				Power	Power releases			Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
July 23	725	141	487	101	89	0	1,066	1,880	.15	2.73
24	638	141	401	101	66	0	1,201	1,910	.90	3.63
25	638	141	402	101	51	0	1,445	2,140	.03	3.66
26	700	141	459	101	42	0	1,207	1,950	.34	4.00
27	639	141	394	101	104	0	1,590	2,330	.52	4.52
28	0	141	326	99	100	0	2,184	2,850	.02	4.54
29	0	141	328	99	49	0	2,373	2,990	.88	5.42

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

Diversions by New Jersey through the D&R Canal July 23 - 29, 2012, are currently unavailable.

^{2.} Includes conservation release of 60 cfs from Rio Reservoir.

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

Summary river data for July 30 - August 5, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Γ	Diversions to New You	ork City water suppl	у
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
July 30	91	212	65	510	0	0	643
31	91	212	65	510	0	0	641
Aug. 1	90	212	65	510	0	0	639
2	91	212	65	510	0	0	637
3	91	212	65	509	0	140	637
4	90	212	65	509	0	0	635
5	91	211	65	509	0	0	633

Pepacton Reservoir (P): Available storage Aug. 6, 2012 (0800) 122.636 billion gals. 87.5 % (elev. 1,270.14 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage Aug. 6, 2012 (0800) 70.391 billion gals. 73.5 % (elev. 1,132.30 ft.) 95.706 billion gallons. Spillway crest elevation 1,150.00 ft. Neversink Reservoir (N): Available storage Aug. 6, 2012 (0800) 24.470 billion gals. 70.0 % (elev. 1,416.69 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage Aug. 6, 2012 (0800) 217.947 billion gals. 80.3 % Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Aug. 5, 2012 (2400) 21.765 billion gals. 61.4 % (elev. 1,182.6 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y.C. Reservoirs				Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
July 30	0	141	328	99	47	35	3,950	4,600	.08	5.50
31	0	141	328	101	98	89	3,113	3,870	.05	5.55
Aug. 1	0	141	328	101	125	89	2,196	2,980	.01	.01
2	0	141	328	101	97	89	1,804	2,560	.08	.09
3	0	141	328	101	153	160	1,587	2,470	0	.09
4	0	139	328	101	277	53	1,442	2,340	0	.09
5	0	141	328	101	273	71	1,246	2,160	.02	.11

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

Diversions by New Jersey through the D&R Canal July 30 - August 5, 2012, are currently unavailable.

^{2.} Includes conservation release of 60 cfs from Rio Reservoir.

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

Summary river data for August 6 - 12, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2012		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Aug. 6	91	211	65	509	256	0	635		
7	91	211	65	509	299	0	638		
8	91	210	65	508	299	0	640		
9	91	210	65	405	247	0	640		
10	91	210	65	485	299	0	642		
11	91	210	65	505	202	0	643		
12	91	210	65	505	200	0	644		

Pepacton Reservoir (P): Available storage Aug. 13, 2012 (0800) 119.002 billion gals. 84.9 % (elev. 1,268.01 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage Aug. 13, 2012 (0800) 67.397 billion gals. 70.4 % (elev. 1,130.04 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. 24.417 billion gals. 69.9 % (elev. 1,416.56 ft.) Neversink Reservoir (N): Available storage Aug. 13, 2012 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage Aug. 13, 2012 (0800) 210.816 billion gals. 77.8 % Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Aug. 12, 2012 (2400) 20.869 billion gals. 58.9 % (elev. 1,182.1 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C.C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Aug. 6	0	141	328	101	334	0	1,336	2,240	.42	.53
7	0	139	326	101	273	0	1,421	2,260	0	.53
8	0	141	326	101	118	106	1,408	2,200	0	.53
9	0	141	326	101	203	71	1,178	2,020	0	.53
10	0	141	325	101	171	0	1,362	2,100	.42	.95
11	0	141	325	101	274	0	1,389	2,230	.30	1.25
12	29	141	325	101	135	0	1,328	2,030	.07	1.32

- 1. Release directed to maintain a flow at Montague of 1,750 cfs.
- 2. Includes conservation release of 60 cfs from Rio Reservoir.

Diversions by New Jersey through the D&R Canal August 6 - 12, 2012, averaged 76.6 mgd.

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

Summary river data for August 13 - 19, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Ι	Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average			
Date	release	release	release	beginning	beginning	beginning	June 1, 2012			
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date			
Aug. 13	91	210	65	505	200	0	645			
14	90	208	65	505	199	0	646			
15	90	209	65	505	199	0	646			
16	90	209	65	505	199	0	647			
17	91	209	65	505	199	0	648			
18	91	209	65	505	199	0	649			
19	91	210	65	505	199	0	649			

Pepacton Reservoir (P): Available storage Aug. 20, 2012 (0800) 115.310 billion gals. 82.3 % (elev. 1,265.81 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage Aug. 20, 2012 (0800) 64.975 billion gals. 67.9 % (elev. 1,128.14 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. 24.279 billion gals. 69.5 % (elev. 1,416.22 ft.) Neversink Reservoir (N): Available storage Aug. 20, 2012 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage Aug. 20, 2012 (0800) 204.564 billion gals. 75.5 % Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Aug. 19, 2012 (2400) 20.511 billion gals. 57.9 % (elev. 1,181.9 ft.)

> SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.Y.C. Reservoirs				Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Aug. 13	0	141	325	101	149	0	1,194	1,910	0	1.32
14	0	141	325	101	137	0	1,086	1,790	0	1.32
15	0	141	325	101	111	0	1,292	1,970	.98	2.30
16	0	141	322	101	96	n.a.	n.a.	2,260	.01	2.31
17	0	139	323	101	114	n.a.	n.a.	2,340	0	2.31
18	0	139	323	101	143	n.a.	n.a.	2,360	.18	2.49
19	0	139	323	101	32	n.a.	n.a.	1,880	0	2.49

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

Spillway crest elevation 1,190.00 ft.

^{2.} Includes conservation release of 60 cfs from Rio Reservoir. NOTE: The abbreviation "n.a." means data are currently unavailable. Diversions by New Jersey through the D&R Canal August 13 - 19, 2012, averaged 75.2 mgd.

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

Summary river data for August 20 - 26, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2012		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Aug. 20	91	213	65	505	199	0	650		
21	91	247	65	505	198	0	651		
22	91	263	65	505	198	0	651		
23	91	262	65	505	198	5	652		
24	91	261	65	504	198	224	655		
25	91	259	65	503	198	0	656		
26	91	260	65	503	198	0	656		

Pepacton Reservoir (P): Available storage Aug. 27, 2012 (0800) 111.447 billion gals. 79.5 % (elev. 1,263.47 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage Aug. 27, 2012 (0800) 62.021 billion gals. 64.8 % (elev. 1,125.82 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. 23.761 billion gals. 68.0 % (elev. 1,414.94 ft.) Neversink Reservoir (N): Available storage Aug. 27, 2012 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 197.229 billion gals. 72.8 % Combined contents, PCN: Available storage Aug. 27, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Aug. 26, 2012 (2400) 19.973 billion gals. 56.3 % (elev. 1,181.6 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Discharge in cubic feet per second, local time as routed to Montague

	Releases from N.Y.C. Reservoirs				Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Aug. 20	0	141	323	101	81	106	1,168	1,920	.01	2.50
21	0	141	325	101	0	71	1,182	1,820	.25	2.75
22	165	141	330	101	101	0	1,137	1,810	0	2.75
23	185	141	382	101	135	0	1,061	1,820	.01	2.76
24	191	141	407	101	124	0	977	1,750	0	2.76
25	0	141	405	101	216	0	917	1,780	0	2.76
26	0	141	404	101	168	0	856	1,670	.05	2.81

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

Spillway crest elevation 1,190.00 ft.

^{2.} Includes conservation release of 60 cfs from Rio Reservoir. NOTE: The abbreviation "n.a." means data are currently unavailable. Diversions by New Jersey through the D&R Canal August 20 - 26, 2012, are currently unavailable.

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

Summary river data for August 27 - September 2, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2012		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Aug. 27	91	260	65	503	197	0	657		
28	91	291	65	503	198	0	657		
29	91	257	65	502	198	0	658		
30	91	257	65	502	199	0	658		
31	91	330	65	501	199	151	660		
Sept. 1	91	381	63	501	199	0	661		
2	91	211	58	501	199	0	661		

Pepacton Reservoir (P): Available storage Sept. 3, 2012 (0800) 107.814 billion gals. 76.9 % (elev. 1,261.23 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Sept. 3, 2012 (0800) 59.499 billion gals. 62.2% (elev. 1,123.79 ft.) 95.706 billion gallons. Spillway crest elevation 1,150.00 ft. Neversink Reservoir (N): Available storage Sept. 3, 2012 (0800) 23.310 billion gals. 66.7 % (elev. 1,413.81 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: 190.623 billion gals. 70.4% Available storage Sept. 3, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Sept. 2, 2012 (2400) 18.018 billion gals. 50.8 % (elev. 1,180.5 ft.) Spillway crest elevation 1,190.00 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

	Releases from N.Y.C. Reservoirs				Power releases		Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Aug. 27	0	141	401	101	218	0	829	1,690	0	2.81
28	0	141	402	101	268	0	838	1,750	.56	3.37
29	0	141	402	101	253	106	857	1,860	0	3.37
30	0	141	450	101	318	71	1,129	2,210	0	3.37
31	448	141	398	101	479	106	925	2,150	0	3.37
Sept. 1	640	141	398	101	569	177	734	2,120	0	0
2	632	141	511	101	529	71	707	2,060	0	0

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

Diversions by New Jersey through the D&R Canal August 27 - September 2, 2012 averaged 72.8 mgd.

^{2.} Includes conservation release of 60 cfs from Rio Reservoir.

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

Summary river data for September 3 - 9, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	beginning	beginning	beginning	June 1, 2012		
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date		
Sept. 3	91	211	58	500	199	0	662		
4	91	210	58	500	198	0	662		
5	91	210	58	433	200	0	662		
6	91	333	58	452	201	0	662		
7	91	290	58	446	201	0	661		
8	91	210	58	446	200	0	661		
9	91	228	58	446	200	0	661		

Pepacton Reservoir (P): Available storage Sept. 10, 2012 (0800) 104.606 billion gals. 74.6 % (elev. 1,259.22 ft.)

> 140.190 billion gallons. Spillway crest elevation 1,280.00 ft.

Cannonsville Reservoir (C): Available storage Sept. 10, 2012 (0800) 56.886 billion gals. 59.4 % (elev. 1,121.65 ft.)

> Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

23.445 billion gals. 67.1 % (elev. 1,414.15 ft.) Neversink Reservoir (N): Available storage Sept. 10, 2012 (0800)

> Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 184.937 billion gals. 68.3 %

Combined contents, PCN: Available storage Sept. 10, 2012 (0800)

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Sept. 9, 2012 (2400) 16.610 billion gals. 46.9 % (elev. 1,179.7 ft.)

Spillway crest elevation 1,190.00 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		Precipitation	
	Directed	Pepacton	Cannons- ville	Never- sink	Wallen- paupack	Rio Reservoir	uncon- trolled ²	Total Discharge	(inches)	
	release 1								Daily	Cumul.
Sept. 3	726	141	589	97	286	0	737	1,850	0	0
4	505	141	326	90	193	0	800	1,550	.07	.07
5	376	141	326	90	461	0	1,402	2,420	.96	1.03
6	0	141	325	90	482	0	1,322	2,360	.16	1.19
7	0	141	325	90	427	106	1,331	2,420	0	1.19
8	736	141	515	90	485	87	1,112	2,430	0	1.19
9	677	141	449	90	337	0	1,153	2,170	.51	1.70

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

Diversions by New Jersey through the D&R Canal September 3 - 9, 2012, averaged 70.6 mgd.

^{2.} Includes conservation release of 60 cfs from Rio Reservoir.

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

Summary river data for September 10 - 16, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Γ	Diversions to New Yo	ork City water suppl	у
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Sept. 10	91	381	58	447	198	0	661
11	91	381	58	446	197	0	661
12	91	313	58	446	199	0	661
13	91	301	58	446	251	0	661
14	91	366	58	446	271	0	661
15	86	400	58	446	271	0	662
16	64	420	58	446	271	0	663

Pepacton Reservoir (P): Available storage Sept. 17, 2012 (0800) 101.195 billion gals. 72.2 % (elev. 1,257.05 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Sept. 17, 2012 (0800) 53.085 billion gals. 55.5 % (elev. 1,118.47 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Sept. 17, 2012 (0800) 23.199 billion gals. 66.4 % (elev. 1,413.53 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: 177.479 billion gals. 65.5 % Available storage Sept. 17, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Sept. 16, 2012 (2400) 16.082 billion gals. 45.4 % (elev. 1,179.4 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.	C.C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)	
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
Sept. 10	251	141	325	90	80	0	1,304	1,940	.01	1.71	
11	586	141	353	90	0	0	1,156	1,740	0	1.71	
12	819	141	589	90	25	0	905	1,750	0	1.71	
13	815	141	589	90	230	106	864	2,020	0	1.71	
14	715	141	484	90	211	71	833	1,830	0	1.71	
15	702	141	466	90	209	106	778	1,790	.15	1.86	
16	788	141	566	90	0	0	733	1,530	0	1.86	

- 1. Release directed to maintain a flow at Montague of 1,750 cfs.
- 2. Includes conservation release of 60 cfs from Rio Reservoir.

Diversions by New Jersey through the D&R Canal September 10 - 16, 2012, averaged 65.1 mgd.

Spillway crest elevation 1,190.00 ft.

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

Summary river data for September 17 - 23, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Γ	Diversions to New You	ork City water suppl	у
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Sept. 17	65	194	58	446	221	0	663
18	47	196	58	184	87	0	659
19	65	194	58	0	0	127	654
20	65	193	58	414	0	0	652
21	65	194	58	493	0	0	651
22	64	195	58	493	0	0	649
23	64	191	58	493	0	0	648

Pepacton Reservoir (P): Available storage Sept. 24, 2012 (0800) 102.320 billion gals. 73.0 % (elev. 1,257.77 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Sept. 24, 2012 (0800) 53.132 billion gals. 55.5 % (elev. 1,118.51 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Sept. 24, 2012 (0800) 29.070 billion gals. 83.2 % (elev. 1,427.50 ft.)

Spillway crest elevation 1,440.00 ft.

34.941 billion gallons.

Combined contents, PCN: Available storage Sept. 24, 2012 (0800) 184.522 billion gals. 68.1 %

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Sept. 23, 2012 (2400) 14.499 billion gals. 40.9 % (elev. 1,178.5 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	C.C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
Sept. 17	806	141	619	90	0	0	730	1,580	0	1.86	
18	900	133	650	90	18	0	1,069	1,960	.57	2.43	
19	0	99	300	90	59	142	14,410	15,100	2.67	5.10	
20	0	101	303	90	660	301	10,745	12,200	0	5.10	
21	0	73	300	90	1,400	n.a.	n.a.	7,450	0	5.10	
22	0	101	299	90	1,400	n.a.	n.a.	5,740	0	5.10	
23	0	101	300	90	1,403	n.a.	n.a.	5,200	.34	5.44	

^{1.} Release directed to maintain a flow at Montague of 1,750 cfs. NOTE: The abbreviation "n.a." means data are currently unavailable.

Diversions by New Jersey through the D&R Canal September 17 - 23, 2012, averaged 81.7 mgd.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for September 24 - 30, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Γ	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Sept. 24	64	190	58	493	0	0	647
25	64	196	58	456	171	0	646
26	64	197	58	493	205	0	647
27	65	196	58	438	205	0	647
28	65	197	58	493	60	0	646
29	65	196	58	493	0	0	645
30	65	192	52	493	0	0	644

Pepacton Reservoir (P): Available storage Oct. 1, 2012 (0800) 100.590 billion gals. 71.8 % (elev. 1,256.66 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage Oct. 1, 2012 (0800) 53.552 billion gals. 56.0 % (elev. 1,118.87 ft.) 95.706 billion gallons. Spillway crest elevation 1,150.00 ft. 30.287 billion gals. 86.7 % (elev. 1,430.20 ft.) Neversink Reservoir (N): Available storage Oct. 1, 2012 (0800) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage Oct. 1, 2012 (0800) 184.429 billion gals. 68.1 % Combined capacity at spillway level. 270.837 billion gallons. Available storage Sept. 30, 2012 (2400) Lake Wallenpaupack: 15.202 billion gals. 42.9 % (elev. 1,178.9 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.	Y.C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
Sept. 24	0	101	302	90	663	106	2,918	4,180	0	5.44	
25	0	99	295	90	4	230	2,562	3,280	0	5.44	
26	0	99	294	90	0	230	2,177	2,890	.09	5.53	
27	0	99	303	90	0	195	1,913	2,600	.05	5.58	
28	0	99	305	90	0	195	1,981	2,670	.70	6.28	
29	0	99	303	90	0	89	4,189	4,770	.34	6.62	
30	0	101	305	90	0	89	4,545	5,130	0	6.62	

- 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 September 24 - 30, 2012, are currently unavailable.

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

Summary river data for October 1 - 7, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	Ω	Discharge to river		I	Diversions to New Yo	ork City water suppl	у
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Oct. 1	65	130	36	493	0	0	642
2	65	97	36	493	0	0	641
3	65	97	36	493	0	0	640
4	65	97	36	493	0	0	639
5	65	97	36	493	0	0	638
6	65	98	36	493	0	0	636

493

0

635

Pepacton Reservoir (P):	Available storage Oct. 8, 2012 (0800)	98.983 billion gals. 70.6 % (elev. 1,255.62 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons.
Cannonsville Reservoir (C):	Available storage Oct. 8, 2012 (0800)	54.789 billion gals. 57.2 % (elev. 1,119.93 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons.
Neversink Reservoir (N):	Available storage Oct. 8, 2012 (0800)	31.257 billion gals. 89.5 % (elev. 1,432.31 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons.
Combined contents, PCN:	Available storage Oct. 8, 2012 (0800)	185.029 billion gals. 68.3 %
	Combined capacity at spillway level.	270.837 billion gallons.
Lake Wallenpaupack:	Available storage Oct. 7, 2012 (2400)	16.258 billion gals. 45.9 % (elev. 1,179.5 ft.)
	Spillway crest elevation 1,190.00 ft.	35.451 billion gallons.

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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

]	Releases from N.Y	Y.C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)	
	release 1	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
Oct. 1	0	101	303	90	0	0	3,416	3,910	.01	.01	
2	0	101	297	80	0	0	3,062	3,540	0	.01	
3	0	101	201	56	0	0	3,572	3,930	.50	.51	
4	0	101	150	56	0	89	3,454	3,850	.05	.56	
5	0	101	150	56	0	106	3,537	3,950	.36	.92	
6	0	101	150	56	0	177	3,636	4,120	0	.92	
7	0	101	150	56	0	124	3,179	3,610	.02	.94	

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

Diversions by New Jersey through the D&R Canal October 1 - 7, 2012, averaged 58.7 Mgal/d.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for October 8 - 14, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Ι	Diversions to New You	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Oct. 8	65	98	36	493	0	0	634
9	65	99	36	492	0	0	633
10	65	99	36	492	0	0	632
11	65	99	36	492	180	0	632
12	65	99	36	462	206	0	633
13	65	99	36	491	206	0	633
14	65	99	36	491	206	0	634

Pepacton Reservoir (P): Available storage Oct. 15, 2012 (0800) 96.673 billion gals. 69.0 % (elev. 1,254.11 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage Oct. 15, 2012 (0800) 54.568 billion gals. 57.0 % (elev. 1,119.74 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Oct. 15, 2012 (0800) 31.864 billion gals. 91.2 % (elev. 1,433.61 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage Oct. 15, 2012 (0800) 183.105 billion gals. 67.6 % Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Oct. 14, 2012 (2400) 16.610 billion gals. 46.9 % (elev. 1,179.7 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.	C.C. Reservoirs		Power	releases	Computed		Precipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)	
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.	
Oct. 8	0	101	152	56	0	230	2,891	3,430	.08	1.02	
9	0	101	153	56	0	177	2,653	3,140	0	1.02	
10	0	101	152	56	11	177	2,463	2,960	.06	1.08	
11	0	101	153	56	13	106	2,371	2,800	.12	1.20	
12	0	101	153	56	0	89	2,271	2,670	0	1.20	
13	0	101	153	56	0	177	2,063	2,550	.02	1.22	
14	0	101	153	56	0	89	1,931	2,330	.08	1.30	

- 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 October 8 - 14, 2012, averaged 66.9 Mgal/d.

Spillway crest elevation 1,190.00 ft.

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

Summary river data for October 15 - 21, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Γ	Diversions to New Yo	ork City water suppl	y
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date
Oct. 15	65	99	36	491	204	0	634
16	65	99	36	496	206	0	635
17	65	99	36	496	206	0	635
18	65	99	36	498	292	0	636
19	65	98	36	284	107	0	634
20	65	99	36	0	0	0	630
21	65	98	36	0	0	0	626

Pepacton Reservoir (P): Available storage Oct. 22, 2012 (0800) 97.786 billion gals. 69.8 % (elev. 1,254.84 ft.)

140.190 billion gallons. Spillway crest elevation 1,280.00 ft.

Cannonsville Reservoir (C): Available storage Oct. 22, 2012 (0800) 59.059 billion gals. 61.7 % (elev. 1,123.43 ft.)

> Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Oct. 22, 2012 (0800) 33.910 billion gals. 97.0 % (elev. 1,437.90 ft.)

> Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 190.755 billion gals. 70.4 %

Combined contents, PCN: Available storage Oct. 22, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Oct. 21, 2012 (2400) 19.436 billion gals. 54.8 % (elev. 1,181.3 ft.)

> Spillway crest elevation 1,190.00 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

]	Releases from N.	Y.C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(iı	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Oct. 15	0	101	153	56	0	0	1,900	2,210	0	1.30
16	0	101	153	56	0	0	1,980	2,290	.16	1.46
17	0	101	153	56	13	89	1,888	2,300	0	1.46
18	0	101	153	56	26	213	1,821	2,370	0	1.46
19	0	101	153	56	0	266	3,484	4,060	1.32	2.78
20	0	101	153	56	0	266	18,924	19,500	.68	3.46
21	0	101	152	56	0	230	11,961	12,500	0	3.46

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

Diversions by New Jersey through the D&R Canal October 15 - 21, 2012, averaged 62.9 Mgal/d.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for October 22 - 28, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Diversions to New York City water supply				
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2012
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date
Oct. 22	65	99	36	0	414	0	0	624
23	65	98	36	0	492	0	0	623
24	65	98	36	0	491	0	0	622
25	65	97	36	0	495	0	0	621
26	65	97	76	0	0	0	0	617
27	65	97	123	0	0	0	0	613
28	65	97	118	24	0	0	0	609

Pepacton Reservoir (P): Available storage Oct. 29, 2012 (0800) 99.428 billion gals. 70.9 % (elev. 1,255.91 ft.) Spillway crest elevation 1,280.00 ft. 140.190 billion gallons. Cannonsville Reservoir (C): Available storage Oct. 29, 2012 (0800) 63.803 billion gals. 66.7 % (elev. 1,127.22 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Oct. 29, 2012 (0800) 35.026 billion gals. 100.2 % (elev. 1,440.17 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: 198.257 billion gals. 73.2 % Available storage Oct. 29, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Oct. 28, 2012 (2400) 16.434 billion gals. 46.4 % (elev. 1,179.6 ft.)

SEGREGATION OF FLOW, DELAWARE RIVER AT MONTAGUE AND PRECIPITATION IN UPPER DELAWARE RIVER BASIN

35.451 billion gallons.

Discharge in cubic feet per second, local time as routed to Montague

]	Releases from N.	Y.C. Reservoirs		Power	Power releases			Precipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	iches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Oct. 22	0	101	153	56	98	89	8,033	8,530	0	3.46
23	0	101	152	56	538	195	5,988	7,030	0	3.46
24	0	101	153	56	580	89	5,921	6,900	.50	3.96
25	0	101	152	56	548	124	6,979	7,960	.10	4.06
26	0	101	152	56	1,000	266	6,615	8,190	.01	4.07
27	0	101	150	56	1,497	426	6,120	8,350	0	4.07
28	0	101	150	118	1,529	426	5,916	8,240	0	4.07

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

Diversions by New Jersey through the D&R Canal October 22 - 28, 2012, averaged 68.1 Mgal/d.

Spillway crest elevation 1,190.00 ft.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for October 29 - November 4, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river			Diversions to New York City water supply				
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2012	
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date	
Oct. 29	65	97	64	137	0	0	0	605	
30	65	97	123	634	495	311	0	606	
31	65	97	123	601	572	460	0	609	
Nov. 1	65	98	122	359	578	428	0	612	
2	65	96	122	248	573	47	0	612	
3	65	96	123	153	599	0	0	612	
4	67	100	128	127	580	0	0	611	

Pepacton Reservoir (P): Available storage Nov. 5, 2012 (0800) 105.177 billion gals. 75.0 % (elev. 1,259.58 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Nov. 5, 2012 (0800) 69.225 billion gals. 72.3 % (elev. 1,131.42 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Nov. 5, 2012 (0800) 35.050 billion gals. 100.3 % (elev. 1,440.22 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

Combined contents, PCN: Available storage Nov. 5, 2012 (0800) 209.452 billion gals. 77.3 %

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Nov. 4, 2012 (2400) 20.332 billion gals. 57.4 % (elev. 1,181.8 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.	Y.C. Reservoirs		Power	releases	Computed		Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Oct. 29	0	101	150	190	1,529	426	5,104	7,500	0	4.07
30	0	101	150	183	1,022	71	6,023	7,550	.84	4.91
31	0	101	150	99	746	0	11,304	12,400	.27	5.18
Nov. 1	0	101	150	190	679	0	10,780	11,900	.02	.02
2	0	101	150	190	748	0	8,491	9,680	.03	.05
3	0	101	152	189	498	0	6,980	7,920	.02	.07
4	0	101	149	189	0	0	6,191	6,630	.01	.08

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

Diversions by New Jersey through the D&R Canal October 29 - November 4, 2012, averaged 58.9 Mgal/d.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for November 5 - 11, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river			Diversions to New York City water supply				
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2012	
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date	
Nov. 5	97	126	123	108	574	0	0	611	
6	97	146	123	91	483	0	0	610	
7	97	146	123	74	495	0	0	610	
8	97	146	123	36	500	180	0	610	
9	97	146	123	20	495	293	0	611	
10	97	146	123	19	495	304	0	612	
11	97	146	123	11	494	304	0	613	

Pepacton Reservoir (P): Available storage Nov. 12, 2012 (0800) 104.240 billion gals. 74.4 % (elev. 1,258.99 ft.)

140.190 billion gallons. Spillway crest elevation 1,280.00 ft.

Cannonsville Reservoir (C): Available storage Nov. 12, 2012 (0800) 70.682 billion gals. 73.9 % (elev. 1,132.52 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Nov. 12, 2012 (0800) 34.956 billion gals. 100.0 % (elev. 1,440.03 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 209.878 billion gals. 77.5 % Available storage Nov. 12, 2012 (0800)

Combined contents, PCN:

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Nov. 11, 2012 (2400) 20.332 billion gals. 57.4 % (elev. 1,181.8 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.	Y.C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Nov. 5	0	101	149	198	0	195	5,447	6,090	0	.08
6	0	104	155	190	456	177	4,758	5,840	0	.08
7	0	107	195	190	537	177	4,254	5,460	0	.08
8	0	150	226	190	539	177	3,808	5,090	0	.08
9	0	150	226	190	527	160	3,537	4,790	0	.08
10	0	150	226	190	441	177	3,176	4,360	0	.08
11	0	150	226	190	0	177	2,997	3,740	0	.08

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

Diversions by New Jersey through the D&R Canal November 5 - 11, 2012 are currently unavailable.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for November 12 - 18, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	Γ	Discharge to river			Diversions to New York City water supply				
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2012	
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date	
Nov. 12	97	146	123	4	494	304	0	615	
13	96	145	123	58	494	301	0	616	
14	97	146	123	86	494	304	0	617	
15	97	146	123	65	495	304	0	618	
16	97	146	123	43	397	304	0	618	
17	97	146	123	28	396	304	0	619	
18	97	146	123	17	396	301	0	619	

Pepacton Reservoir (P):	Available storage Nov. 19, 2012 (0800)	103.121	billion gals. 73.6 % (elev. 1,258.28 ft.)
	Spillway crest elevation 1,280.00 ft.	140.190	billion gallons.
Cannonsville Reservoir (C):	Available storage Nov. 19, 2012 (0800)	70.907	billion gals. 74.1 % (elev. 1,132.69 ft.)
	Spillway crest elevation 1,150.00 ft.	95.706	billion gallons.
Neversink Reservoir (N):	Available storage Nov. 19, 2012 (0800)	34.956	billion gals. 100.0 % (elev. 1,440.03 ft.)
	Spillway crest elevation 1,440.00 ft.	34.941	billion gallons.
Combined contents, PCN:	Available storage Nov. 19, 2012 (0800)	208.984	billion gals. 77.2 %
	Combined capacity at spillway level.	270.837	billion gallons.
Lake Wallenpaupack:	Available storage Nov. 18, 2012 (2400)	21.407	billion gals. 60.4 % (elev. 1,182.4 ft.)
	Spillway crest elevation 1,190.00 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

]	Releases from N.	C.C. Reservoirs	Power	Power releases			Prec	ipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Nov. 12	0	150	226	190	92	177	2,815	3,650	0	.08
13	0	150	226	190	104	106	3,264	4,040	.71	.79
14	0	150	226	190	290	106	4,898	5,860	.09	.88
15	0	150	224	190	245	106	4,625	5,540	0	.88
16	0	149	226	190	187	89	3,929	4,770	0	.88
17	0	150	226	190	331	71	3,442	4,410	0	.88
18	0	150	226	190	0	71	3,253	3,890	0	.88

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

Diversions by New Jersey through the D&R Canal November 12 - 18, 2012 averaged 73.3 mgd. The average diversion for the 30-day period ending November 18, 2012 was 66.3 mgd and the maximum diversion was 78 mg on November 16, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for November 19 - 25, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river			Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average		
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2012		
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date		
Nov. 19	97	144	123	3	396	304	0	620		
20	97	144	123	0	396	304	0	621		
21	97	148	123	0	396	304	0	621		
22	97	148	123	0	396	304	0	621		
23	97	145	123	0	396	304	0	622		
24	97	144	123	0	396	304	0	622		
25	96	145	123	0	397	301	0	623		

Pepacton Reservoir (P): Available storage Nov. 26, 2012 (0800) 101.617 billion gals. 72.5 % (elev. 1,257.32 ft.)

> 140.190 billion gallons. Spillway crest elevation 1,280.00 ft.

Cannonsville Reservoir (C): Available storage Nov. 26, 2012 (0800) 70.046 billion gals. 73.2 % (elev. 1,132.04 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Nov. 26, 2012 (0800) 34.680 billion gals. 99.3 % (elev. 1,439.47 ft.)

> Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 206.343 billion gals. 76.2 % Available storage Nov. 26, 2012 (0800)

Combined contents, PCN:

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Nov. 25, 2012 (2400) 21.586 billion gals. 60.9 % (elev. 1,182.5 ft.)

Spillway crest elevation 1,190.00 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

	I	Releases from N.Y	Y.C. Reservoirs		Power	Power releases			Prec	ipitation
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Nov. 19	0	150	226	190	63	35	3,086	3,750	0	.88
20	0	150	226	190	485	195	2,914	4,160	0	.88
21	0	150	223	190	426	124	2,767	3,880	0	.88
22	0	150	223	190	347	124	2,586	3,620	0	.88
23	0	150	229	190	0	0	2,581	3,150	0	.88
24	0	150	229	190	0	89	2,442	3,100	.04	.92
25	0	150	224	190	0	0	2,426	2,990	0	.92

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

Diversions by New Jersey through the D&R Canal November 19 - 25, 2012 averaged 68.8 mgd. The average diversion for the 30-day period ending November 25, 2012 was 67.7 mgd and the maximum diversion was 78 mg on November 16, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for November 26 - December 2, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	Ι	Discharge to river		Diversions to New York City water supply						
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average			
Date	release	release	release	beginning	beginning	beginning	June 1, 2012			
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date			
Nov. 26	97	145	123	397	304	0	623			
27	97	145	123	397	304	0	624			
28	97	145	123	400	305	0	624			
29	97	146	122	397	304	107	625			
30	97	147	121	397	304	103	626			
Dec. 1	96	147	123	397	292	0	626			
2	96	148	122	397	303	3	627			

Pepacton Reservoir (P): Available storage Dec. 3, 2012 (0800) 99.722 billion gals. 71.1 % (elev. 1,256.10 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Dec. 3, 2012 (0800) 68.589 billion gals. 71.7 % (elev. 1,130.94 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Dec. 3, 2012 (0800) 34.101 billion gals. 97.6 % (elev. 1,438.29 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons.

Combined contents, PCN: Available storage Dec. 3, 2012 (0800) 202.412 billion gals. 74.7 %

Combined capacity at spillway level. 270.837 billion gallons.

Available storage Dec. 2, 2012 (2400) 21.048 billion gals. 59.4 % (elev. 1,182.2 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.	C.C. Reservoirs	Power	Power releases			Prec	ipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Nov. 26	0	150	223	190	79	18	2,310	2,970	0	.91
27	0	150	224	190	456	124	2,176	3,320	.02	.93
28	0	149	224	190	510	106	2,121	3,300	.11	1.04
29	0	150	224	190	349	89	2,098	3,100	0	1.04
30	0	150	224	190	293	195	1,938	2,990	0	1.04
Dec. 1	0	150	226	189	276	0	1,959	2,800	.01	.01
2	0	150	227	187	0	0	1,906	2,470	0	.01

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

Lake Wallenpaupack:

Diversions by New Jersey through the D&R Canal November 26 - December 2, 2012 averaged 75.0 mgd. The average diversion for the 30-day period ending December 2, 2012 was 71.1 mgd and the maximum diversion was 78 mg on November 16, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for December 3 - 9, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Ι	Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average			
Date	release	release	release	beginning	beginning	beginning	June 1, 2012			
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date			
Dec. 3	97	148	123	397	303	108	628			
4	93	148	101	397	303	108	629			
5	65	116	34	397	303	106	630			
6	65	97	36	314	300	104	630			
7	64	97	36	298	303	104	631			
8	65	96	36	298	303	0	630			
9	65	98	36	298	300	4	630			

Pepacton Reservoir (P): Available storage Dec. 10, 2012 (0800) 98.522 billion gals. 70.3 % (elev. 1,255.32 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Dec. 10, 2012 (0800) 67.689 billion gals. 70.7 % (elev. 1,130.26 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Dec. 10, 2012 (0800) 33.741 billion gals. 96.6 % (elev. 1,437.55 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. ailable storage Dec. 10, 2012 (0800) 199.952 billion gals. 73.8 %

Combined contents, PCN: Available storage Dec. 10, 2012 (0800) 199.952 billion gals. 73.8 % Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Dec. 9, 2012 (2400) 21.944 billion gals. 61.9 % (elev. 1,182.7 ft.)

Spillway crest elevation 1,190.00 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

]	Releases from N.Y	Power	releases	Computed		Prec	ipitation		
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Dec. 3	0	150	227	190	0	0	1,963	2,530	.16	.17
4	0	149	229	189	0	0	2,163	2,730	.03	.20
5	0	149	229	190	0	0	2,142	2,710	.13	.33
6	0	150	229	156	0	0	2,065	2,600	0	.33
7	0	144	179	53	0	0	2,114	2,490	0	.33
8	0	101	150	56	0	0	2,183	2,490	.40	.73
9	0	101	150	56	0	71	2,732	3,110	0	.73

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

Diversions by New Jersey through the D&R Canal December 3 - 9, 2012 averaged 73.1 mgd. The average diversion for the 30-day period ending December 9, 2012 was 72.3 mgd and the maximum diversion was 78 mg on November 16, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.

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

Summary river data for December 10 - 16, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	D	ischarge to river		Ι	Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink	Pepacton	Cannonsville	Neversink	Average			
Date	release	release	release	beginning	beginning	beginning	June 1, 2012			
	begin 1200	end 2400	begin 1500	0800	0800	0800	to date			
Dec. 10	65	97	36	193	300	106	630			
11	65	97	36	198	303	104	630			
12	65	97	36	121	300	104	629			
13	65	97	36	187	303	107	629			
14	65	98	36	199	303	207	630			
15	65	98	36	199	303	0	629			
16	65	98	36	199	303	1	628			

Pepacton Reservoir (P): Available storage Dec. 17, 2012 (0800) 100.032 billion gals. 71.4 % (elev. 1,256.30 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Dec. 17, 2012 (0800) 68.815 billion gals. 71.9 % (elev. 1,131.11 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Dec. 17, 2012 (0800) 33.693 billion gals. 96.4 % (elev. 1,437.45 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. 202.540 billion gals. 74.8 % Combined contents, PCN: Available storage Dec. 17, 2012 (0800) Combined capacity at spillway level. 270.837 billion gallons.

Available storage Dec. 16, 2012 (2400) 21.586 billion gals. 60.9 % (elev. 1,182.5 ft.) Spillway crest elevation 1,190.00 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

]	Releases from N.	Y.C. Reservoirs	Power	Power releases			Prec	ipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Dec. 10	0	99	149	56	79	0	3,107	3,490	.12	.85
11	0	101	152	56	495	0	3,346	4,150	.22	1.07
12	0	101	150	56	409	89	4,195	5,000	0	1.07
13	0	101	150	56	476	106	3,811	4,700	0	1.07
14	0	101	150	56	484	124	3,455	4,370	0	1.07
15	0	101	150	56	387	71	3,185	3,950	0	1.07
16	0	101	152	56	11	0	3,070	3,390	0	1.07

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

Lake Wallenpaupack:

2. Includes conservation release of 100 cfs from Rio Reservoir.

Diversions by New Jersey through the D&R Canal December 10 - 16, 2012 averaged 69.9 mgd. The average diversion for the 30-day period ending December 16, 2012 was 71.8 mgd and the maximum diversion was 78 mg on November 27, 2012.

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

Summary river data for December 17 - 23, 2012 (preliminary data-subject to revision) RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	Ι	Discharge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2012	
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date	
Dec. 17	65	98	36	0	199	303	208	629	
18	65	98	36	0	199	303	107	629	
19	67	98	49	0	199	304	107	629	
20	97	125	123	0	34	301	166	628	
21	97	147	123	0	0	21	157	626	
22	97	149	123	32	0	0	157	623	
23	97	149	129	46	0	0	158	621	

Pepacton Reservoir (P): Available storage Dec. 24, 2012 (0800) 106.708 billion gals. 76.1 % (elev. 1,260.54 ft.) 140.190 billion gallons. Spillway crest elevation 1,280.00 ft. Cannonsville Reservoir (C): Available storage Dec. 24, 2012 (0800) 75.472 billion gals. 78.9 % (elev. 1,136.09 ft.) Spillway crest elevation 1,150.00 ft. 95.706 billion gallons. Neversink Reservoir (N): Available storage Dec. 24, 2012 (0800) 35.001 billion gals. 100.2 % (elev. 1,440.12 ft.) Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Combined contents, PCN: Available storage Dec. 24, 2012 (0800) 217.181 billion gals. 80.2 % Combined capacity at spillway level. 270.837 billion gallons. Lake Wallenpaupack: Available storage Dec. 23, 2012 (2400) 25.402 billion gals. 71.7 % (elev. 1,184.6 ft.) Spillway crest elevation 1,190.00 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

	I	Releases from N.	Y.C. Reservoirs	Power	Power releases			Prec	ipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(iı	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Dec. 17	0	101	152	56	0	106	3,105	3,520	.15	1.22
18	0	101	152	56	0	213	4,448	4,970	.63	1.85
19	0	101	152	56	0	213	7,938	8,460	.06	1.91
20	0	101	152	56	110	213	7,048	7,680	0	1.91
21	0	101	152	76	551	n.a.	n.a.	17,100	1.37	3.28
22	0	104	193	190	1,429	n.a.	n.a.	34,000	.51	3.79
23	0	150	227	190	1,564	n.a.	n.a.	20,800	0	3.79

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

^{2.} Includes conservation release of 100 cfs from Rio Reservoir. NOTE: The abbreviation "n.a." means data are currently unavailable.

Diversions by New Jersey through the D&R Canal December 17 - 23, 2012 averaged 69.6 mgd. The average diversion for the 30-day period ending December 23, 2012 was 71.9 mgd and the maximum diversion was 78 mg on November 27, 2012.

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

Summary river data for December 24 - 30, 2012 (preliminary data-subject to revision)

RESERVOIR OPERATION DATA

Millions of gallons - 24 hour period, local time

	Ι	Discharge to river		Diversions to New York City water supply					
	Pepacton	Cannonsville	Neversink		Pepacton	Cannonsville	Neversink	Average	
Date	release	release	release	spill	beginning	beginning	beginning	June 1, 2012	
	begin 1200	end 2400	begin 1500	begin 0800	0800	0800	0800	to date	
Dec. 24	97	148	123	37	0	0	158	619	
25	97	147	123	8	0	0	157	617	
26	97	146	123	0	0	0	157	615	
27	97	146	123	0	0	257	158	614	
28	97	146	123	0	205	304	158	614	
29	97	146	123	0	305	301	159	615	
30	97	146	123	0	305	304	157	615	

Pepacton Reservoir (P): Available storage Dec. 31, 2012 (0800) 109.916 billion gals. 78.4 % (elev. 1,262.53 ft.)

Spillway crest elevation 1,280.00 ft. 140.190 billion gallons.

Cannonsville Reservoir (C): Available storage Dec. 31, 2012 (0800) 78.788 billion gals. 82.3 % (elev. 1,138.49 ft.)

Spillway crest elevation 1,150.00 ft. 95.706 billion gallons.

Neversink Reservoir (N): Available storage Dec. 31, 2012 (0800) 34.423 billion gals. 98.5 % (elev. 1,439.95 ft.)

Spillway crest elevation 1,440.00 ft. 34.941 billion gallons. Available storage Dec. 31, 2012 (0800) 223.127 billion gals. 82.4 %

Combined contents, PCN: Available storage Dec. 31, 2012 (0800) 223.127 billion gals. 82.4 %

Combined capacity at spillway level. 270.837 billion gallons.

Lake Wallenpaupack: Available storage Dec. 30, 2012 (2400) 23.395 billion gals. 66.0 % (elev. 1,183.5 ft.)

Spillway crest elevation 1,190.00 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

	I	Releases from N.Y	Y.C. Reservoirs	Power	Power releases			Prec	ipitation	
Date	Directed		Cannons-	Never-	Wallen-	Rio	uncon-	Total	(ir	nches)
	release ¹	Pepacton	ville	sink	paupack	Reservoir	trolled ²	Discharge	Daily	Cumul.
Dec. 24	0	150	231	190	1,564	426	12,139	14,700	0	3.79
25	0	150	231	190	1,567	426	9,436	12,000	.05	3.84
26	0	150	229	190	1,567	426	7,738	10,300	0	3.84
27	0	150	227	190	1,170	266	6,987	8,990	.77	4.61
28	0	150	226	190	1,143	266	6,175	8,150	.06	4.67
29	0	150	226	190	731	426	5,507	7,230	0	4.67
30	0	150	226	190	630	426	5,068	6,690	.37	5.04

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

Diversions by New Jersey through the D&R Canal December 24 - 30, 2012 averaged 62.8 mgd. The average diversion for the 30-day period ending December 30, 2012 was 69.3 mgd and the maximum diversion was 76 mg on December 8, 2012.

^{2.} Includes conservation release of 100 cfs from Rio Reservoir.