

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

Summary river data for March 30 – April 05, 2015 (preliminary data-subject to revision RESERVOIR OPERATION DATA  
Millions of gallons - 24 hour period, local time

Date	Discharge to river						Diversions to New York City water supply			
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	spill begin 1200	release begin 1200	spill begin 1200	release end 2400	spill begin 1200	release begin 1500	beginning 800	beginning 800	beginning 800	1-Jun-14 to date
March 30	0	32	0	39	0	23	0	280	0	549
31	0	32	0	39	0	23	0	280	0	543
April 1	0	32	0	39	0	23	0	280	0	542
2	0	32	0	39	0	23	0	280	0	541
3	0	32	0	39	0	23	0	281	0	540
4	0	32	0	39	0	23	0	281	0	540
5	0	32	0	39	0	23	0	279	0	539

Pepacton Reservoir (P):	Average storage April 06, 2015 (0800)	103.594	billion gallons	73.9%	1,258.58	(elev. ft.)
	Spillway crest elevation 1,280.00 ft.	140.190	billion gallons			
Cannonsville Reservoir (C):	Average storage April 06, 2015 (0800)	67.165	billion gallons	70.2%	1,129.86	(elev. ft.)
	Spillway crest elevation 1,150.00 ft.	95.706	billion gallons			
Neversink Reservoir (N)	Average storage April 06, 2015 (0800)	23.769	billion gallons	68.0%	1,414.96	(elev. ft.)
	Spillway crest elevation 1,440.00 ft.	34.941	billion gallons			
Combined contents, PCN:	Average storage April 06, 2015 (0800)	194.528	billion gallons	71.8%		
	Combined capacity at spillway level	270.837	billion gallons			
Lake Wallenpaupack:	Average storage April 05, 2015 (0800)	24.307	billion gallons	68.6%	1,184.0	(elev. 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 NYC Reservoirs				Power releases		Computed	Total	Precipitation	
	Directed release1	Pepacton	Cannonsville	Neversink	Wallen- paupack	Rio Reservoir			Discharge	(inches)
							Uncon- trolled2	Daily		Cumul
March 30	0	50	60	36	0	0	4,684	4,830	0.05	2.15
31	0	50	60	36	0	0	4,894	5,040	0.06	2.21
April 1	0	50	60	36	0	71	4,913	5,130	0.14	0.14
2	0	50	60	36	0	71	5,003	5,220	0.03	0.17
3	0	50	60	36	0	71	8,683	8,900	0.01	0.18
4	0	50	60	36	0	0	19,854	20,000	0.35	0.53
5	0	50	60	36	0	841	23,394	23,700	0.01	0.54

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 March 30 – April 05, 2015 is 92.9 mgd.

The average diversion for the 30-day period ending April 05, 2015 was 90.9 mgd and the maximum diversion was 104 mg. on March 07, 2015.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA  
 Web address: <http://water.usgs.gov/osw/odrn>  
 Summary river data for April 6 - 12, 2015 (preliminary data-subject to revision)

**RESERVOIR OPERATION DATA**

Millions of gallons - 24 hour period, local time

Date	Discharge to river					Diversions to New York City water supply				
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	spill begin 1200	release begin 1200	spill begin 2400	release end 2400	spill begin 1500	release begin 1500	beginning 800	beginning 800	beginning 800	1-Jun-14 to date
April 6	0	32	0	39	0	23	0	279	0	538
7	0	32	0	40	0	23	0	279	0	537
8	0	32	0	40	0	23	0	457	0	537
9	0	32	0	40	0	24	0	474	0	537
10	0	32	0	39	0	23	0	439	0	536
11	0	32	0	39	0	23	0	478	0	536
12	0	32	0	39	0	23	0	479	0	536

Pepacton Reservoir (P):	Average storage April 13, 2015 (0800)	120.633 billion gallons	86.0%	1,268.97	(elev. ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons			
Cannonsville Reservoir (C):	Average storage April 13, 2015 (0800)	87.695 billion gallons	91.6%	1,144.72	(elev. ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons			
Neversink Reservoir (N):	Average storage April 13, 2015 (0800)	27.949 billion gallons	80.0%	1,424.95	(elev. ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons			
Combined contents, PCN:	Average storage April 13, 2015 (0800)	236.277 billion gallons	87.2%		
	Combined capacity at spillway level	270.837 billion gallons			
Lake Wallenpaupack:	Average storage April 12, 2015 (0800)	23.942 billion gallons	67.5%	1,183.8	(elev. 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				Power releases		Computed	Total	Precipitation	
	Directed release <sup>1</sup>	Pepacton	from NYC Reservoirs		Wallen- paupack	Rio Reservoir	Uncon- trolled <sup>2</sup>	Discharge	(inches)	
			Cannonsville	Neversink					Daily	Cumul
April 6	0	50	60	36	841	408	16,205	17,600	0.06	0.60
7	0	50	60	36	1,422	851	13,781	16,200	0.02	0.62
8	0	50	60	36	1,174	851	17,229	19,400	0.36	0.98
9	0	50	62	36	899	851	21,602	23,500	0.37	1.35
10	0	50	62	36	880	851	21,021	22,900	0.54	1.89
11	0	50	62	37	658	851	26,442	28,100	0.03	1.92
12	0	50	60	36	373	851	18,830	20,200	0.00	1.92

1. Release directed to maintain a flow at Montague of 1,750 cfs and Trenton of 3,000 cfs.

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

Diversions by New Jersey through the D&R Canal April 6 - 12, 2015 is 94.0 mgd.

The average diversion for the 30-day period ending April 12, 2015 was 92.6 mgd and the maximum diversion was 102 mg on March 19, 2015.

(Discharge values in bold are estimated due to ice effect.)

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA  
 Web address: <http://water.usgs.gov/osw/odrm>  
 Summary river data for April 13 - 19, 2015 (preliminary data-subject to revision)

**RESERVOIR OPERATION DATA**  
 Millions of gallons - 24 hour period, local time

Date	Discharge to river				Diversions to New York City water supply					
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	spill begin 1200	release begin 1200	spill begin 2400	release end 2400	spill begin 1500	release begin 1500	beginning 800	beginning 800	beginning 800	1-Jun-14 to date
April 13	0	32	0	43	0	23	0	480	0	536
14	0	32	0	48	0	23	0	480	0	536
15	0	32	0	47	0	23	0	481	0	535
16	0	32	0	48	0	23	0	481	0	535
17	0	32	0	48	0	23	0	481	0	535
18	0	32	0	48	0	23	0	482	0	535
19	0	32	0	48	0	23	0	482	0	535

Pepacton Reservoir (P):	Average storage April 20, 2015 (0800)	128.357 billion gallons	91.6%	1,273.43 (elev. ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons		
Cannonsville Reservoir (C):	Average storage April 20, 2015 (0800)	93.105 billion gallons	97.3%	1,148.29 (elev. ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons		
Neversink Reservoir (N)	Average storage April 20, 2015 (0800)	31.243 billion gallons	89.4%	1,432.28 (elev. ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons		
Combined contents, PCN:	Average storage April 20, 2015 (0800)	252.705 billion gallons	93.3%	
	Combined capacity at spillway level	270.837 billion gallons		
Lake Wallenpaupack:	Average storage April 19, 2015 (0800)	25.402 billion gallons	71.7%	1,184.6 (elev. 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 Montagu

Date	Releases				Power releases		Computed	Total	Precipitation	
	Directed release <sup>1</sup>	Pepacton	from NYC Cannonsville	Reservoirs Neversink	Wallen- paupack	Rio Reservoir	Uncon- trolled <sup>2</sup>	Discharge	(inches)	
									Daily	Cumul
April 13	0	50	60	36	475	851	13,828	15,300	0.00	1.92
14	0	50	60	36	414	851	12,089	13,500	0.04	1.96
15	0	50	67	36	416	851	11,080	12,500	0.00	1.96
16	0	50	74	36	6	496	9,018	9,680	0.00	1.96
17	0	50	73	36	0	496	7,285	7,940	0.17	2.13
18	0	50	74	36	0	461	6,649	7,270	0.00	2.13
19	0	50	74	36	0	319	5,771	6,250	0.00	2.13

1. Release directed to maintain a flow at Montague of 1,750 cfs and Trenton of 3,000 cfs.

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

Diversion by New Jersey through the D&R Canal April 13 - 19, 2015 is 93.7 mgd.

The average diversion for the 30-day period ending April 19, 2015 was 93.3 mgd and the maximum diversion was 96 mg on March 22, April 1 and April 22, 2015.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA  
 Web address: <http://water.usgs.gov/osw/odrm>  
 Summary river data for April 20 - 26, 2015 (preliminary data-subject to revision)

**RESERVOIR OPERATION DATA**  
 Millions of gallons - 24 hour period, local time

Date	Discharge to river				Diversions to New York City water supply					
	Pepacton		Cannonsville		Neversink		Pepacton	Cannonsville	Neversink	Average
	spill begin 1200	release begin 1200	spill begin 2400	release end 2400	spill begin 1500	release begin 1500	beginning 800	beginning 800	beginning 800	1-Jun-14 to date
April 20	0	32	0	48	0	23	0	482	0	535
21	0	35	0	48	0	23	0	482	0	534
22	0	38	0	48	0	23	0	483	0	534
23	0	32	0	48	0	23	0	483	0	534
24	0	32	1	48	0	23	0	484	0	534
25	0	32	20	48	0	23	0	484	0	534
26	0	32	55	48	0	23	0	484	0	534

Pepacton Reservoir (P):	Average storage April 27, 2015 (0800)	134.120 billion gallons	95.7%	1,276.67	(elev. ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons			
Cannonsville Reservoir (C):	Average storage April 27, 2015 (0800)	96.173 billion gallons	100.5%	1,150.29	(elev. ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons			
Neversink Reservoir (N)	Average storage April 27, 2015 (0800)	33.221 billion gallons	95.1%	1,436.47	(elev. ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons			
Combined contents, PCN:	Average storage April 27, 2015 (0800)	263.514 billion gallons	97.3%		
	Combined capacity at spillway level	270.837 billion gallons			
Lake Wallenpaupack:	Average storage April 26, 2015 (0800)	27.957 billion gallons	78.9%	1,186.0	(elev. 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 Montagu

Date	Releases from NYC Reservoirs				Power releases		Computed	Total	Precipitation	
	Directed release <sup>1</sup>	Pepacton	Cannonsville	Neversink	Wallen- paupack	Rio Reservoir	Uncon- trolled <sup>2</sup>	Discharge	(inches)	
									Daily	Cumul
April 20	0	50	74	36	0	230	5,190	5,580	0.08	2.21
21	0	50	74	36	2	355	7,723	8,240	0.98	3.19
22	0	50	74	36	758	426	12,556	13,900	0.07	3.26
23	0	50	74	36	540	461	9,939	11,100	0.09	3.35
24	0	54	74	36	407	461	8,398	9,430	0.01	3.36
25	0	59	74	36	167	461	6,953	7,750	0.00	3.36
26	0	50	74	36	0	461	6,149	6,770	0.00	3.36

1. Release directed to maintain a flow at Montague of 1,750 cfs and Trenton of 3,000 cfs.

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

Diversion by New Jersey through the D&R Canal April 20 - 26, 2015 is 87.2 mgd.

The average diversion for the 30-day period ending April 26, 2015 was 92.2 mgd and the maximum diversion was 96 mg on April 1 and April 12, 2015.