

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrn>
 Summary river data for February 2 - 8, 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
February 2	0	36	0	56	0	26	207	299	161	549
3	0	36	0	55	0	26	205	299	152	549
4	0	36	0	54	0	26	205	299	134	550
5	0	36	0	57	0	26	205	299	152	550
6	0	36	0	58	0	26	205	299	153	550
7	0	36	0	55	0	26	0	299	0	549
8	0	36	0	55	0	26	0	299	0	548

Pepacton Reservoir (P):	Average storage February 9, 2015 (0800)	100.636 billion gallons	71.8%	1,256.69 (elev. ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons		
Cannonsville Reservoir (C):	Average storage February 9, 2015 (0800)	57.496 billion gallons	60.1%	1,122.15 (elev. ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons		
Neversink Reservoir (N):	Average storage February 9, 2015 (0800)	27.438 billion gallons	78.5%	1,423.77 (elev. ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons		
Combined contents, PCN:	Average storage February 9, 2015 (0800)	185.570 billion gallons	68.5%	
	Combined capacity at spillway level	270.837 billion gallons		
Lake Wallenpaupack:	Average storage February 8, 2015 (0800)	19.973 billion gallons	56.3%	1,181.6 (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 Montague

Date	Releases from NYC Reservoirs				Power releases		Computed	Total	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallen- paupack	Rio Reservoir	Uncon- trolled ²	Discharge	(inches)	
									Daily	Cumul
February 2	0	56	88	40	92	0	2,274	2,550	0.57	0.57
3	0	56	87	40	469	0	1,898	2,550	0.11	0.68
4	0	56	87	40	348	0	1,969	2,500	0.02	0.70
5	0	56	85	40	475	0	1,844	2,500	0.05	0.75
6	0	56	84	40	402	0	2,168	2,750	0.00	0.75
7	0	56	88	40	351	0	1,875	2,410	0.00	0.75
8	0	56	90	40	0	0	2,254	2,440	0.01	0.76

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 February 2 - 8, 2015 is 95.9 mgd.

The average diversion for the 30-day period ending February 8, 2015 was 94.7 mgd and the maximum diversion was 115 mgd on January 24, 2015.

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

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

Summary river data for February 9 - 15, 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
February 9	0	36	0	57	0	26	206	299	154	549
10	0	36	0	57	0	26	229	299	154	549
11	0	36	0	57	0	26	400	299	234	551
12	0	36	0	57	0	26	400	14	227	551
13	0	36	0	57	0	26	400	149	228	552
14	0	36	0	57	0	26	400	0	228	552
15	0	36	0	57	0	26	400	0	228	553

Pepacton Reservoir (P):	Average storage February 16, 2015 (0800)	98.659 billion gallons	70.4%	1,255.41 (elev. ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons		
Cannonsville Reservoir (C):	Average storage February 16, 2015 (0800)	56.922 billion gallons	59.5%	1,121.68 (elev. ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons		
Neversink Reservoir (N):	Average storage February 16, 2015 (0800)	26.131 billion gallons	74.8%	1,420.70 (elev. ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons		
Combined contents, PCN:	Average storage February 16, 2015 (0800)	181.712 billion gallons	67.1%	
	Combined capacity at spillway level	270.837 billion gallons		
Lake Wallenpaupack:	Average storage February 15, 2015 (0800)	18.194 billion gallons	51.3%	1,180.5 (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 Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallen- paupack	Rio Reservoir			(inches)	
							Daily	Cumul		
February 9	0	56	85	40	74	0	2,115	2,370	0.32	1.08
10	0	56	87	40	553	0	1,444	2,180	0.17	1.25
11	0	56	88	40	440	0	1,986	2,610	0.00	1.25
12	0	56	88	40	472	0	2,034	2,690	0.00	1.25
13	0	56	88	40	516	0	1,970	2,670	0.02	1.27
14	0	56	88	40	574	0	1,972	2,730	0.00	1.27
15	0	56	88	40	543	0	2,123	2,850	0.07	1.34

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 February 9 - 15, 2015 is 98.3 mgd.

The average diversion for the 30-day period ending February 15, 2015 was 94.5 mgd and the maximum diversion was 115 mg. on January 24, 2015.

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

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

Summary river data for February 16 - 22, 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
February 16	0	36	0	57	0	26	400	149	226	554
17	0	36	0	56	0	26	400	0	200	554
18	0	38	0	55	0	28	400	0	202	554
19	0	45	0	56	0	32	407	174	244	555
20	0	45	0	55	0	32	406	164	278	556
21	0	45	0	56	0	32	201	0	0	555
22	0	45	0	58	0	32	0	0	3	553

Pepacton Reservoir (P):	Average storage February 23, 2015 (0800)	96.871	billion gallons	69.1%	1,254.24	(elev. ft.)
	Spillway crest elevation 1,280.00 ft.	140.190	billion gallons			
Cannonsville Reservoir (C):	Average storage February 23, 2015 (0800)	56.800	billion gallons	59.3%	1,121.58	(elev. ft.)
	Spillway crest elevation 1,150.00 ft.	95.706	billion gallons			
Neversink Reservoir (N):	Average storage February 23, 2015 (0800)	25.114	billion gallons	71.9%	1,418.26	(elev. ft.)
	Spillway crest elevation 1,440.00 ft.	34.941	billion gallons			
Combined contents, PCN:	Average storage February 23, 2015 (0800)	178.785	billion gallons	66.0%		
	Combined capacity at spillway level	270.837	billion gallons			
Lake Wallenpaupack:	Average storage February 22, 2015 (0800)	16.258	billion gallons	45.9%	1,179.5	(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 Discharge	Precipitation	
	Directed release ¹	Pepacton	Cannonsville	Neversink	Wallen- paupack	Rio Reservoir			(inches)	
							Daily	Cumul		
February 16	0	56	88	40	454	106	1,056	1,800	0.04	1.38
17	0	56	88	40	544	745	327	1,800	0.01	1.39
18	0	56	88	40	478	851	187	1,700	0.00	1.39
19	0	56	87	40	488	851	178	1,700	0.01	1.40
20	0	56	85	43	456	514	646	1,800	0.00	1.40
21	0	59	87	50	539	461	504	1,700	0.00	1.40
22	0	70	85	50	381	443	1,071	2,100	0.18	1.58

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 February 16 - 22, 2015 is currently unavailable.

The average diversion for the 30-day period ending February 22, 2015 and the maximum diversion are currently unavailable.

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

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

Summary river data for February 23 - March 1, 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
February 23	0	62	0	72	0	36	380	138	226	553
24	0	64	0	98	0	36	400	124	227	554
25	0	65	0	99	0	36	400	0	226	554
26	0	65	0	99	0	36	400	193	227	555
27	0	65	0	97	0	36	400	202	226	556
28	0	64	0	97	0	36	216	11	196	556
March 1	0	65	0	98	0	36	5	0	0	554

Pepacton Reservoir (P):	Average storage March 2, 2015 (0800)	94.725 billion gallons	67.6%	1,252.82 (elev. ft.)
	Spillway crest elevation 1,280.00 ft.	140.190 billion gallons		
Cannonsville Reservoir (C):	Average storage March 2, 2015 (0800)	56.129 billion gallons	58.6%	1,121.03 (elev. ft.)
	Spillway crest elevation 1,150.00 ft.	95.706 billion gallons		
Neversink Reservoir (N):	Average storage March 2, 2015 (0800)	23.790 billion gallons	68.1%	1,415.01 (elev. ft.)
	Spillway crest elevation 1,440.00 ft.	34.941 billion gallons		
Combined contents, PCN:	Average storage March 2, 2015 (0800)	174.644 billion gallons	64.5%	
	Combined capacity at spillway level	270.837 billion gallons		
Lake Wallenpaupack:	Average storage March 1, 2015 (0800)	14.850 billion gallons	41.9%	1,178.7 (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 release ¹	Pepacton	Cannonsville	Neversink	Wallen- paupack	Rio Reservoir	Uncon- trolled ²	Discharge	(inches)	
									Daily	Cumul
February 23	0	70	87	50	174	443	1,616	2,440	0.00	1.58
24	0	70	90	50	483	762	1,015	2,470	0.00	1.58
25	0	70	111	56	496	426	1,441	2,600	0.00	1.58
26	0	96	152	56	506	248	1,292	2,350	0.00	1.58
27	0	99	153	56	460	195	1,237	2,200	0.01	1.59
28	0	101	153	56	469	142	1,429	2,350	0.00	1.59
March 1	0	101	150	56	7	142	1,694	2,150	0.00	0.00

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

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

Diversions by New Jersey through the D&R Canal February 23 to March 1, 2015 averaged 103.9 mgd.

The average diversion for the 30-day period ending March 1, 2015 and the maximum diversion are currently unavailable.

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