

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for January 2nd – January 8th 2017 (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 0800	Beginning 0800	Beginning 0800	1-June-16 to date
Jan 2	0	29	0	36	0	19	199	280	0	588
3	0	29	0	37	0	19	171	280	0	588
4	0	29	0	37	0	19	202	281	0	587
5	0	30	0	37	0	19	202	281	0	587
6	0	30	0	37	0	19	202	281	0	586
7	0	30	0	37	0	19	202	281	0	586
8	0	29	0	37	0	19	202	281	0	585

Pepacton Reservoir (P):	Available storage January 9, 2016 (0800) Spillway crest elevation 1,280.00 ft.	83.780 billion gallons 140.190 billion gallons	59.8%	1,245.28 (elev.ft.)
Cannonsville Reservoir (C):	Available storage January 9, 2016 (0800) Spillway crest elevation 1,150.00 ft.	36.528 billion gallons 95.706 billion gallons	38.2%	1,103.29 (elev.ft.)
Neversink Reservoir (N):	Available storage January 9, 2016 (0800) Spillway crest elevation 1,440.00 ft.	22.028 billion gallons 34.941 billion gallons	63.0%	1,410.54 (elev.ft.)
Combined contents, PCN:	Available storage January 9, 2016 (0800) Combined capacity at spillway level	142.336 billion gallons 270.837 billion gallons	52.6%	
Lake Wallenpaupack:	Available storage January 8, 2016 (0800) Spillway crest elevation 1,190.00 ft.	16.434 billion gallons 35.451 billion gallons	46.4%	1,179.63 (elev.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

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	Cumulative
Jan 2	0	45	56	29	0	0	2,780	2,910	0.00	0.00
3	0	45	56	29	0	0	2,660	2,790	0.02	0.02
4	0	45	56	29	0	0	3,910	4,040	0.50	0.52
5	0	45	57	29	0	0	6,889	7,020	0.01	0.53
6	0	45	57	29	18	0	5,739	5,870	0.00	0.53
7	0	45	57	29	0	0	4,401	4,550	0.00	0.53
8	0	46	57	29	0	71	3,957	4,160	0.00	0.53

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 on January 2nd – January 8th 2017.

Diversions by New Jersey through the D&R Canal January 2nd – January 8th 2017 averaged 83.1 MGD.

The average diversion for the 30-day period ending January 8th, 2017 is 85 MGD, the maximum is unavailable as data is missing.

There were no NJ Offset Diversion Bank releases.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for January 9th – January 15th 2017 (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 0800	Beginning 0800	Beginning 0800	1-June-16 to date
Jan 9	0	30	0	36	0	19	109	4	0	583
10	0	29	0	35	0	19	88	0	2	581
11	0	30	0	35	0	19	167	238	59	580
12	0	30	0	36	0	19	167	319	0	580
13	0	30	0	38	0	19	183	320	0	580
14	0	30	0	38	0	19	199	273	0	579
15	0	29	0	36	0	19	199	280	0	579

Pepacton Reservoir (P):	Available storage January 16, 2016 (0800) Spillway crest elevation 1,280.00 ft.	89.491 billion gallons 140.190 billion gallons	63.8%	1,249.28 (elev.ft.)
Cannonsville Reservoir (C):	Available storage January 16, 2016 (0800) Spillway crest elevation 1,150.00 ft.	42.720 billion gallons 95.706 billion gallons	44.6%	1,109.28 (elev.ft.)
Neversink Reservoir (N):	Available storage January 16, 2016 (0800) Spillway crest elevation 1,440.00 ft.	23.569 billion gallons 34.941 billion gallons	67.5%	1,414.46 (elev.ft.)
Combined contents, PCN:	Available storage January 16, 2016 (0800) Combined capacity at spillway level	155.780 billion gallons 270.837 billion gallons	57.5%	
Lake Wallenpaupack:	Available storage January 15, 2016 (0800) Spillway crest elevation 1,190.00 ft.	18.018 billion gallons 35.451 billion gallons	50.8%	1,180.47 (elev.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

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	Cumulative
Jan 9	0	46	57	29	0	195	3,493	3,820	0.00	0.53
10	0	46	57	29	17	160	3,231	3,540	0.00	0.53
11	0	45	56	29	6	71	3,153	3,360	0.20	0.73
12	0	46	54	29	0	0	3,901	4,030	0.24	0.97
13	0	45	54	29	0	160	7,052	7,340	0.42	1.39
14	0	46	56	29	0	89	10,680	10,900	0.00	1.39
15	0	46	59	29	0	0	7,759	7,890	0.02	1.41

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 on January 9th – January 15th 2017.

Diversions by New Jersey through the D&R Canal January 9th – January 15th 2017 averaged 82.6 MGD.

The average diversion for the 30-day period ending January 15th, 2017 and the maximum are unavailable as data is missing.

There were no NJ Offset Diversion Bank releases.

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 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for January 16th – January 22nd 2017 (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 0800	Beginning 0800	Beginning 0800	1-June-16 to date
Jan 16	0	29	0	36	0	19	199	280	77	579
17	0	29	0	36	0	19	15	231	21	577
18	0	29	0	36	0	19	0	276	0	576
19	0	29	0	36	0	19	0	276	0	575
20	0	29	0	36	0	19	0	22	0	572
21	0	30	0	37	0	19	0	0	0	570
22	0	29	0	37	0	19	0	0	0	567

Pepacton Reservoir (P):	Available storage January 23, 2016 (0800) Spillway crest elevation 1,280.00 ft.	94.261 billion gallons 140.190 billion gallons	67.2%	1,252.51 (elev.ft.)
Cannonsville Reservoir (C):	Available storage January 23, 2016 (0800) Spillway crest elevation 1,150.00 ft.	47.880 billion gallons 95.706 billion gallons	50.0%	1,113.96 (elev.ft.)
Neversink Reservoir (N):	Available storage January 23, 2016 (0800) Spillway crest elevation 1,440.00 ft.	24.842 billion gallons 34.941 billion gallons	71.1%	1,417.60 (elev.ft.)
Combined contents, PCN:	Available storage January 23, 2016 (0800) Combined capacity at spillway level	166.983 billion gallons 270.837 billion gallons	61.7%	
Lake Wallenpaupack:	Available storage January 22, 2016 (0800) Spillway crest elevation 1,190.00 ft.	19.973 billion gallons 35.451 billion gallons	56.3%	1,181.56 (elev.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

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	Cumulative
Jan 16	0	46	59	29	4	0	6,032	6,170	0.00	1.41
17	0	46	56	29	0	89	4,950	5,170	0.00	1.41
18	0	45	56	29	23	53	5,294	5,500	0.48	1.89
19	0	45	56	29	0	53	6,067	6,250	0.02	1.91
20	0	45	56	29	0	177	5,783	6,090	0.00	1.91
21	0	45	56	29	0	124	5,226	5,480	0.04	1.95
22	0	45	56	29	0	124	5,066	5,320	0.00	1.95

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 on January 16th – January 22nd 2017.
 Diversions by New Jersey through the D&R Canal January 16th – January 22nd 2017 averaged 72.8 MGD.
 The average diversion for the 30-day period ending January 22nd 2017 is 68.0 MGD, the maximum is 89 MGD.
 There were no NJ Offset Diversion Bank releases.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for January 23rd – January 29th 2017 (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 0800	Beginning 0800	Beginning 0800	1-June-16 to date
Jan 23	0	29	0	36	0	19	0	192	0	566
24	0	29	0	35	0	19	0	202	0	564
25	0	29	0	36	0	19	0	202	0	563
26	0	29	0	36	0	19	0	202	0	561
27	0	29	0	35	0	19	0	1	0	559
28	0	29	0	35	0	19	0	0	0	557
29	0	30	0	36	0	19	0	0	0	554

Pepacton Reservoir (P):	Available storage January 30, 2016 (0800) Spillway crest elevation 1,280.00 ft.	98.260 billion gallons 140.190 billion gallons	70.1%	1,255.15 (elev.ft.)
Cannonsville Reservoir (C):	Available storage January 30, 2016 (0800) Spillway crest elevation 1,150.00 ft.	52.864 billion gallons 95.706 billion gallons	55.2%	1,118.28 (elev.ft.)
Neversink Reservoir (N):	Available storage January 30, 2016 (0800) Spillway crest elevation 1,440.00 ft.	26.440 billion gallons 34.941 billion gallons	75.7%	1,421.43 (elev.ft.)
Combined contents, PCN:	Available storage January 30, 2016 (0800) Combined capacity at spillway level	177.564 billion gallons 270.837 billion gallons	65.6%	
Lake Wallenpaupack:	Available storage January 29, 2016 (0800) Spillway crest elevation 1,190.00 ft.	22.303 billion gallons 35.451 billion gallons	62.9%	1,182.93 (elev.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

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	Cumulative
Jan 23	0	45	57	29	0	0	5,519	5,650	0.00	1.95
24	0	46	57	29	0	248	8,960	9,340	1.15	3.10
25	0	45	56	29	0	390	11,980	12,500	0.05	3.15
26	0	45	54	29	0	426	9,116	9,670	0.01	3.16
27	0	45	56	29	0	461	8,659	9,250	0.03	3.19
28	0	45	56	29	0	443	7,477	8,050	0.00	3.19
29	0	45	54	29	0	408	6,244	6,780	0.01	3.20

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 on January 23rd – January 29th 2017.
- Diversions by New Jersey through the D&R Canal January 23rd – January 29th 2017 averaged 81.1 MGD.
 The average diversion for the 30-day period ending January 29th 2017 is 71.1 MGD, the maximum is 89 MGD.
 There were no NJ Offset Diversion Bank releases.