

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for January 30th – February 5th 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 30	0	30	0	36	0	19	0	0	76	552
31	0	29	0	36	0	19	0	0	0	550
Feb 1	0	29	0	36	0	19	0	0	0	548
2	0	29	0	35	0	19	3	0	73	546
3	0	30	0	35	0	20	3	0	3	544
4	0	32	0	38	0	23	3	0	0	542
5	0	32	0	39	0	23	0	0	0	540

Pepacton Reservoir (P):	Available storage February 6, 2016 (0800) Spillway crest elevation 1,280.00 ft.	100.249 billion gallons 140.190 billion gallons	71.5%	1,256.44 (elev.ft.)
Cannonsville Reservoir (C):	Available storage February 6, 2016 (0800) Spillway crest elevation 1,150.00 ft.	55.750 billion gallons 95.706 billion gallons	58.3%	1,120.72 (elev.ft.)
Neversink Reservoir (N):	Available storage February 6, 2016 (0800) Spillway crest elevation 1,440.00 ft.	26.945 billion gallons 34.941 billion gallons	77.1%	1,422.62 (elev.ft.)
Combined contents, PCN:	Available storage February 6, 2016 (0800) Combined capacity at spillway level	182.944 billion gallons 270.837 billion gallons	67.5%	
Lake Wallenpaupack:	Available storage February 5, 2016 (0800) Spillway crest elevation 1,190.00 ft.	22.124 billion gallons 35.451 billion gallons	62.4%	1,182.83 (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 30	0	45	54	29	0	496	5,526	6,150	0.00	3.20
31	0	45	56	29	365	496	4,639	5,630	<u>0.00</u>	<u>3.20</u>
Feb 1	0	46	56	29	130	514	3,945	4,720	0.14	0.14
2	0	46	56	29	41	514	3,794	4,480	0.04	0.18
3	0	45	56	29	352	160	3,868	4,510	0.01	0.19
4	0	45	54	29	585	160	3,047	3,920	0.01	0.20
5	0	45	54	31	383	195	2,882	3,590	0.00	0.20

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 30th – February 5th 2017.
- Diversions by New Jersey through the D&R Canal January 30th – February 5th 2017 averaged 88.6 MGD.
 The average diversion for the 30-day period ending February 5th 2017 is 76.2 MGD, the maximum is 90 MGD.

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 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for February 6th – February 12th 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
Feb 6	0	32	0	39	0	23	76	0	2	538
7	0	32	0	39	0	23	0	0	74	536
8	0	32	0	39	0	23	0	0	0	534
9	0	32	0	40	0	23	79	0	0	532
10	0	32	0	40	0	23	112	0	77	531
11	0	32	0	40	0	23	0	0	0	529
12	0	32	0	40	0	23	0	0	0	526

Pepacton Reservoir (P):	Available storage February 13, 2016 (0800) Spillway crest elevation 1,280.00 ft.	103.058 billion gallons 140.190 billion gallons	73.5%	1,258.24 (elev.ft.)
Cannonsville Reservoir (C):	Available storage February 13, 2016 (0800) Spillway crest elevation 1,150.00 ft.	60.060 billion gallons 95.706 billion gallons	62.8%	1,124.25 (elev.ft.)
Neversink Reservoir (N):	Available storage February 13, 2016 (0800) Spillway crest elevation 1,440.00 ft.	27.464 billion gallons 34.941 billion gallons	78.6%	1,423.83 (elev.ft.)
Combined contents, PCN:	Available storage February 13, 2016 (0800) Combined capacity at spillway level	190.582 billion gallons 270.837 billion gallons	70.4%	
Lake Wallenpaupack:	Available storage February 12, 2016 (0800) Spillway crest elevation 1,190.00 ft.	22.124 billion gallons 35.451 billion gallons	62.4%	1,182.83 (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
Feb 6	0	46	59	36	342	195	2,772	3,450	0.00	0.20
7	0	50	60	36	535	213	2,766	3,660	0.00	0.20
8	0	50	60	36	235	195	2,804	3,380	0.33	0.53
9	0	50	60	36	142	284	3,578	4,150	0.40	0.93
10	0	50	60	36	98	426	3,740	4,410	0.04	0.97
11	0	50	62	36	547	142	3,453	4,290	0.03	1.00
12	0	50	62	36	158	53	3,551	3,910	0.06	1.06

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 February 6th – February 12th 2017.

Diversions by New Jersey through the D&R Canal February 6th – February 12th 2017 averaged 86.5 MGD.

The average diversion for the 30-day period ending February 12th 2017 is 81.3 MGD, the maximum is 90 MGD.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for February 13th – February 19th 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
Feb 13	0	32	0	43	0	23	120	0	77	525
14	0	32	0	50	0	23	75	0	77	524
15	0	38	0	52	0	28	79	0	0	522
16	0	40	0	58	0	29	78	0	77	521
17	0	40	0	59	0	29	75	0	78	519
18	0	40	0	59	0	29	0	0	0	517
19	0	39	0	58	0	29	0	0	0	515

Pepacton Reservoir (P):	Available storage February 20, 2016 (0800) Spillway crest elevation 1,280.00 ft.	105.193 billion gallons 140.190 billion gallons	75.0%	1,259.59 (elev.ft.)
Cannonsville Reservoir (C):	Available storage February 20, 2016 (0800) Spillway crest elevation 1,150.00 ft.	63.434 billion gallons 95.706 billion gallons	66.3%	1,126.93 (elev.ft.)
Neversink Reservoir (N):	Available storage February 20, 2016 (0800) Spillway crest elevation 1,440.00 ft.	27.632 billion gallons 34.941 billion gallons	79.1%	1,424.22 (elev.ft.)
Combined contents, PCN:	Available storage February 20, 2016 (0800) Combined capacity at spillway level	196.259 billion gallons 270.837 billion gallons	72.5%	
Lake Wallenpaupack:	Available storage February 19, 2016 (0800) Spillway crest elevation 1,190.00 ft.	21.407 billion gallons 35.451 billion gallons	60.4%	1,182.40 (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
Feb 13	0	50	62	36	0	71	3,181	3,400	0.65	1.71
14	0	50	62	36	274	496	3,062	3,980	0.02	1.73
15	0	50	67	36	574	248	3,215	4,190	0.00	1.73
16	0	50	77	36	594	142	3,151	4,050	0.08	1.81
17	0	50	80	43	543	124	2,720	3,560	0.04	1.85
18	0	59	90	45	521	18	2,677	3,410	0.00	1.85
19	0	62	91	45	608	18	2,796	3,620	0.00	1.85

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 February 13th – February 19th 2017.

Diversions by New Jersey through the D&R Canal February 13th – February 19th 2017 averaged 87.3 MGD.

The average diversion for the 30-day period ending February 19th 2017 is 85.9 MGD, the maximum is 90 MGD.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for February 20th – February 26th 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
Feb 20	0	39	0	57	0	29	0	0	0	513
21	0	39	0	58	0	29	0	0	0	511
22	0	39	0	59	0	29	211	0	1	510
23	0	39	0	59	0	29	250	228	199	511
24	0	39	0	59	0	29	42	57	0	509
25	0	39	0	59	0	29	0	0	0	508
26	0	39	0	60	0	29	0	0	0	506

Pepacton Reservoir (P):	Available storage February 27, 2016 (0800) Spillway crest elevation 1,280.00 ft.	114.379 billion gallons 140.190 billion gallons	81.6%	1,265.25 (elev.ft.)
Cannonsville Reservoir (C):	Available storage February 27, 2016 (0800) Spillway crest elevation 1,150.00 ft.	76.315 billion gallons 95.706 billion gallons	79.7%	1,136.70 (elev.ft.)
Neversink Reservoir (N):	Available storage February 27, 2016 (0800) Spillway crest elevation 1,440.00 ft.	30.213 billion gallons 34.941 billion gallons	86.5%	1,430.04 (elev.ft.)
Combined contents, PCN:	Available storage February 27, 2016 (0800) Combined capacity at spillway level	220.907 billion gallons 270.837 billion gallons	81.6%	
Lake Wallenpaupack:	Available storage February 26, 2016 (0800) Spillway crest elevation 1,190.00 ft.	20.869 billion gallons 35.451 billion gallons	58.9%	1,182.10 (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
Feb 20	0	62	91	45	724	35	4,003	4,960	0.00	1.85
21	0	62	90	45	835	53	4,885	5,970	0.00	1.85
22	0	60	88	45	1,055	53	4,359	5,660	0.00	1.85
23	0	60	90	45	929	0	5,006	6,130	0.00	1.85
24	0	60	91	45	763	124	7,897	8,980	0.03	1.88
25	0	60	91	45	751	213	11,740	12,900	0.01	1.89
26	0	60	91	45	1,186	301	28,517	30,200	0.97	2.86

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 February 20th – February 26th 2017.

Diversions by New Jersey through the D&R Canal February 20th – February 26th 2017 averaged 89.7 MGD.

The average diversion for the 30-day period ending February 26th 2017 is 87.9 MGD, the maximum is 92 MGD.