

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for January 1st – January 7th 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 1	0	48	0	87	0	36	451	0	460	618
2	0	48	0	88	0	36	302	0	355	619
3	0	48	0	87	0	36	302	0	360	619
4	0	48	0	88	0	36	302	0	360	619
5	0	48	0	117	0	36	302	0	359	619
6	0	48	0	173	0	36	302	0	343	619
7	0	48	0	175	0	36	302	0	225	619

Pepacton Reservoir (P):	Available storage January 8, 2018 (0800) Spillway crest elevation 1,280.00 ft.	106.532 billion gallons 140.190 billion gallons	76.0%	1,260.43(elev.ft.)
Cannonsville Reservoir (C):	Available storage January 8, 2018 (0800) Spillway crest elevation 1,150.00 ft.	48.236 billion gallons 95.706 billion gallons	50.4%	1,114.28 (elev.ft.)
Neversink Reservoir (N):	Available storage January 8, 2018 (0800) Spillway crest elevation 1,440.00 ft.	26.970 billion gallons 34.941 billion gallons	77.2%	1,422.68 (elev.ft.)
Combined contents, PCN:	Available storage January 8, 2018 (0800) Combined capacity at spillway level	181.738 billion gallons 270.837 billion gallons	67.1%	
Lake Wallenpaupack:	Available storage January 7, 2018 (0800) Spillway crest elevation 1,190.00 ft.	21.765 billion gallons 35.451 billion gallons	61.4%	1,182.60 (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 1	0	74	135	56	0	851	1,304	2,420	0.00	0.00
2	0	74	135	56	0	851	1,414	2,530	0.00	0.00
3	0	74	135	56	0	780	1,565	2,610	0.00	0.00
4	0	74	136	56	0	745	1,749	2,760	0.01	0.01
5	0	74	135	56	0	816	2,709	3,790	0.05	0.06
6	0	74	136	56	353	851	2,440	3,910	0.00	0.06
7	61	74	181	56	355	851	2,253	3,770	0.00	0.06

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 from Rio Reservoir.

Diversions by New Jersey through the D&R Canal January 1st – January 7th 2017 averaged 89.1 MGD.

The average diversion for the 30-day period ending January 7th 2017 is 90.8 MGD, the maximum is 94 MGD.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for January 8th – January 14th 2018 (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 8	0	48	0	146	0	36	441	0	0	618
9	0	48	0	88	0	36	451	0	0	617
10	0	48	0	88	0	36	451	0	0	617
11	0	48	0	88	0	36	451	0	0	616
12	0	48	0	88	0	36	450	0	0	615
13	0	48	0	88	0	36	451	0	0	614
14	0	48	0	88	0	36	451	0	0	614

Pepacton Reservoir (P):	Available storage January 15, 2018 (0800) Spillway crest elevation 1,280.00 ft.	110.517 billion gallons 140.190 billion gallons	78.8%	1,262.90 (elev.ft.)
Cannonsville Reservoir (C):	Available storage January 15, 2018 (0800) Spillway crest elevation 1,150.00 ft.	54.217 billion gallons 95.706 billion gallons	56.6%	1,119.44 (elev.ft.)
Neversink Reservoir (N):	Available storage January 15, 2018 (0800) Spillway crest elevation 1,440.00 ft.	30.693 billion gallons 34.941 billion gallons	87.8%	1,431.09 (elev.ft.)
Combined contents, PCN:	Available storage January 15, 2018 (0800) Combined capacity at spillway level	195.427 billion gallons 270.837 billion gallons	72.2%	
Lake Wallenpaupack:	Available storage January 14, 2018 (0800) Spillway crest elevation 1,190.00 ft.	23.942 billion gallons 35.451 billion gallons	67.5%	1,183.75 (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 8	398	74	268	56	361	727	1,404	2,890	0.00	0.06
9	401	74	271	56	0	230	1,809	2,440	0.02	0.08
10	0	74	226	56	0	7	1,787	2,150	0.00	0.08
11	0	74	136	56	0	0	1,634	1,900	0.00	0.08
12	0	74	136	56	0	0	3,244	3,510	0.26	0.34
13	0	74	136	56	0	89	12,645	13,000	1.66	2.00
14	0	74	136	56	0	833	15,401	16,500	0.00	2.00

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 January 8th – January 14th 2018 averaged 93.5 MGD.

The average diversion for the 30-day period ending January 14th 2018 is 91.2 MGD, the maximum is 96 MGD.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for January 15th – January 21st 2018 (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 15	0	48	0	88	0	36	451	0	0	613
16	0	48	0	89	0	36	451	0	0	612
17	0	48	0	89	0	36	451	0	0	612
18	0	48	0	89	0	36	451	0	0	611
19	0	51	0	92	0	39	451	0	0	610
20	0	52	0	99	0	39	304	0	0	609
21	0	52	0	99	0	39	303	0	0	608

Pepacton Reservoir (P):	Available storage January 22, 2018 (0800) Spillway crest elevation 1,280.00 ft.	112.102 billion gallons 140.190 billion gallons	80.0%	1,263.87 (elev.ft.)
Cannonsville Reservoir (C):	Available storage January 22, 2018 (0800) Spillway crest elevation 1,150.00 ft.	58.778 billion gallons 95.706 billion gallons	61.4%	1,123.20 (elev.ft.)
Neversink Reservoir (N):	Available storage January 22, 2018 (0800) Spillway crest elevation 1,440.00 ft.	31.808 billion gallons 34.941 billion gallons	91.0%	1,433.49 (elev.ft.)
Combined contents, PCN:	Available storage January 22, 2018 (0800) Combined capacity at spillway level	202.688 billion gallons 270.837 billion gallons	74.8%	
Lake Wallenpaupack:	Available storage January 21, 2018 (0800) Spillway crest elevation 1,190.00 ft.	23.212 billion gallons 35.451 billion gallons	65.5%	1,183.35 (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 15	0	74	136	56	0	851	8,863	9,980	0.00	1.98
16	0	74	136	56	350	461	6,203	7,280	0.00	1.98
17	0	74	136	56	364	301	5,619	6,550	0.41	2.39
18	0	74	138	56	749	390	5,463	6,870	0.03	2.42
19	0	74	138	56	1,265	160	4,377	6,070	0.00	2.42
20	0	74	138	56	1,238	0	3,444	4,950	0.00	2.42
21	0	74	142	60	0	0	3,854	4,130	0.00	2.42

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 January 15th – January 21st 2018 averaged 94.9 MGD.

The average diversion for the 30-day period ending January 21st 2018 is 91.8 MGD, the maximum is 97 MGD.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for January 22nd – January 28th 2018 (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 22	0	52	0	98	0	39	303	0	0	606
23	0	52	0	97	0	39	303	0	236	606
24	0	52	0	98	0	48	446	0	258	606
25	0	54	0	98	0	71	302	0	258	606
26	0	64	0	108	0	71	302	0	258	606
27	0	64	0	115	0	71	0	0	258	605
28	0	65	0	108	0	71	0	0	258	603

Pepacton Reservoir (P):	Available storage January 29, 2018 (0800) Spillway crest elevation 1,280.00 ft.	117.451 billion gallons 140.190 billion gallons	83.8%	1,267.09 (elev.ft.)
Cannonsville Reservoir (C):	Available storage January 29, 2018 (0800) Spillway crest elevation 1,150.00 ft.	67.609 billion gallons 95.706 billion gallons	70.6%	1,130.20 (elev.ft.)
Neversink Reservoir (N):	Available storage January 29, 2018 (0800) Spillway crest elevation 1,440.00 ft.	32.771 billion gallons 34.941 billion gallons	93.8%	1,435.53(elev.ft.)
Combined contents, PCN:	Available storage January 29, 2018 (0800) Combined capacity at spillway level	217.831 billion gallons 270.837 billion gallons	80.4%	
Lake Wallenpaupack:	Available storage January 28, 2018 (0800) Spillway crest elevation 1,190.00 ft.	25.767 billion gallons 35.451 billion gallons	72.7%	1,184.79 (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 22	0	79	153	60	0	0	3,818	4,110	0.03	2.47
23	0	80	153	60	250	124	5,553	6,220	0.55	3.02
24	0	80	152	60	243	426	20,039	21,000	0.65	3.67
25	0	80	150	60	245	230	13,735	14,500	0.00	3.67
26	0	80	152	74	555	106	9,233	10,200	0.00	3.67
27	0	80	152	110	641	0	6,947	7,930	0.00	3.67
28	0	84	167	110	0	71	6,358	6,790	0.03	3.70

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 January 22nd – January 28th 2018 averaged 96.5 MGD.
 The average diversion for the 30-day period ending January 28th 2018 is 93.1 MGD, the maximum is 99 MGD.