

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for February 27th – March 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
Feb 27	0	41	0	59	0	29	0	0	0	504
28	0	90	0	86	0	47	152	0	416	504
Mar 1	0	97	0	146	0	48	175	0	450	504
2	0	97	0	146	0	48	401	0	27	504
3	0	97	0	146	0	48	347	0	189	504
4	0	97	0	147	0	48	420	0	299	505
5	0	97	0	147	0	48	420	0	299	506

Pepacton Reservoir (P):	Available storage March 6, 2016 (0800) Spillway crest elevation 1,280.00 ft.	118.714 billion gallons 140.190 billion gallons	84.7%	1,267.84 (elev.ft.)
Cannonsville Reservoir (C):	Available storage March 6, 2016 (0800) Spillway crest elevation 1,150.00 ft.	84.632 billion gallons 95.706 billion gallons	88.4%	1,142.60 (elev.ft.)
Neversink Reservoir (N):	Available storage March 6, 2016 (0800) Spillway crest elevation 1,440.00 ft.	30.186 billion gallons 34.941 billion gallons	86.4%	1,429.98 (elev.ft.)
Combined contents, PCN:	Available storage March 6, 2016 (0800) Combined capacity at spillway level	233.532 billion gallons 270.837 billion gallons	86.2%	
Lake Wallenpaupack:	Available storage March 5, 2016 (0800) Spillway crest elevation 1,190.00 ft.	19.973 billion gallons 35.451 billion gallons	56.3%	1,181.61 (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 27	0	60	91	45	1,599	532	20,173	22,500	0.01	2.87
28	0	60	93	45	1,246	567	11,989	14,000	0.00	2.87
Mar 1	0	60	91	45	742	567	9,495	11,000	0.00	0.00
2	0	63	133	73	787	567	8,197	9,820	0.09	0.09
3	0	139	226	74	722	567	6,782	8,510	0.01	0.10
4	0	150	226	74	660	567	5,643	7,320	0.00	0.10
5	0	150	226	74	505	567	4,518	6,040	0.00	0.10

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 27th – March 5th 2017.

Diversions by New Jersey through the D&R Canal February 27th – March 5th 2017 averaged 88.7 MGD.

The average diversion for the 30-day period ending March 5th 2017 is 88.1 MGD, the maximum is 92 MGD.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for March 6th – March 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
Mar 6	0	97	0	146	0	48	275	308	112	507
7	0	97	0	146	0	48	257	474	0	507
8	0	97	0	146	0	48	249	474	0	508
9	0	97	0	145	0	48	249	474	0	509
10	0	97	0	145	0	48	0	474	223	510
11	0	93	0	145	0	46	0	454	242	510
12	0	98	0	139	0	48	0	474	248	511

Pepacton Reservoir (P):	Available storage March 13, 2016 (0800) Spillway crest elevation 1,280.00 ft.	120.667 billion gallons 140.190 billion gallons	86.1%	1,268.99 (elev.ft.)
Cannonsville Reservoir (C):	Available storage March 13, 2016 (0800) Spillway crest elevation 1,150.00 ft.	85.282 billion gallons 95.706 billion gallons	89.1%	1,143.05 (elev.ft.)
Neversink Reservoir (N):	Available storage March 13, 2016 (0800) Spillway crest elevation 1,440.00 ft.	30.232 billion gallons 34.941 billion gallons	86.5%	1,430.08 (elev.ft.)
Combined contents, PCN:	Available storage March 13, 2016 (0800) Combined capacity at spillway level	236.181 billion gallons 270.837 billion gallons	87.2%	
Lake Wallenpaupack:	Available storage March 12, 2016 (0800) Spillway crest elevation 1,190.00 ft.	18.546 billion gallons 35.451 billion gallons	52.3%	1,180.84 (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
Mar 6	0	150	227	74	602	496	4,111	5,660	0.00	0.10
7	0	150	227	74	739	390	3,960	5,540	0.17	0.27
8	0	150	226	74	502	372	4,626	5,950	0.23	0.50
9	0	150	226	74	489	372	5,099	6,410	0.00	0.50
10	0	150	226	74	519	372	4,699	6,040	0.10	0.60
11	0	150	224	74	815	479	4,398	6,140	0.09	0.69
12	0	150	224	74	1,224	479	3,439	5,590	0.00	0.69

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 March 6th – March 12th 2017.

Diversions by New Jersey through the D&R Canal March 6th – March 12th 2017 are unavailable as data is missing.

The average diversion for the 30-day period ending March 12th 2017 and the maximum are unavailable as data is missing.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for March 13th – March 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
Mar 13	0	97	0	145	0	48	140	473	119	512
14	0	97	0	145	0	48	210	474	0	512
15	0	97	0	145	0	48	210	179	0	512
16	0	97	0	145	0	48	210	141	2	511
17	0	97	0	145	0	48	211	0	264	511
18	0	97	0	145	0	48	209	191	0	511
19	0	97	0	144	0	48	211	192	0	510

Pepacton Reservoir (P):	Available storage March 20, 2016 (0800) Spillway crest elevation 1,280.00 ft.	121.368 billion gallons 140.190 billion gallons	86.6%	1,269.40 (elev.ft.)
Cannonsville Reservoir (C):	Available storage March 20, 2016 (0800) Spillway crest elevation 1,150.00 ft.	86.005 billion gallons 95.706 billion gallons	89.9%	1,143.55 (elev.ft.)
Neversink Reservoir (N):	Available storage March 20, 2016 (0800) Spillway crest elevation 1,440.00 ft.	30.392 billion gallons 34.941 billion gallons	87.0%	1,430.43 (elev.ft.)
Combined contents, PCN:	Available storage March 20, 2016 (0800) Combined capacity at spillway level	237.765 billion gallons 270.837 billion gallons	87.8%	
Lake Wallenpaupack:	Available storage March 19, 2016 (0800) Spillway crest elevation 1,190.00 ft.	14.323 billion gallons 35.451 billion gallons	40.4%	1,178.38 (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
Mar 13	0	150	224	71	975	603	3,057	5,080	0.00	0.69
14	0	144	215	74	1,215	851	2,771	5,270	0.79	1.48
15	0	152	224	74	1,121	851	3,068	5,490	1.33	2.81
16	0	150	224	74	1,531	851	3,090	5,920	0.00	2.81
17	0	150	224	74	1,535	851	4,016	6,850	0.00	2.81
18	0	150	224	74	1,534	496	3,832	6,310	0.00	2.81
19	0	150	224	74	1,535	71	3,226	5,280	0.05	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 March 13th – March 19th 2017.

Diversions by New Jersey through the D&R Canal March 13th – March 19th 2017 are unavailable as data is missing.

The average diversion for the 30-day period ending March 19th 2017 and the maximum are unavailable as data is missing.

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for March 20th – March 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
Mar 20	0	97	0	145	0	48	0	421	0	510
21	0	97	0	318	0	48	0	474	0	510
22	0	97	0	817	0	48	0	474	0	510
23	0	97	0	966	0	48	0	473	0	510
24	0	97	0	965	0	48	149	473	0	510
25	0	97	0	971	0	48	214	472	0	511
26	0	97	0	975	0	48	214	472	0	511

Pepacton Reservoir (P):	Available storage March 27, 2016 (0800) Spillway crest elevation 1,280.00 ft.	122.722 billion gallons 140.190 billion gallons	87.5%	1,270.19 (elev.ft.)
Cannonsville Reservoir (C):	Available storage March 27, 2016 (0800) Spillway crest elevation 1,150.00 ft.	81.076 billion gallons 95.706 billion gallons	84.7%	1,140.14 (elev.ft.)
Neversink Reservoir (N):	Available storage March 27, 2016 (0800) Spillway crest elevation 1,440.00 ft.	30.822 billion gallons 34.941 billion gallons	88.2%	1,431.37 (elev.ft.)
Combined contents, PCN:	Available storage March 27, 2016 (0800) Combined capacity at spillway level	234.620 billion gallons 270.837 billion gallons	86.6%	
Lake Wallenpaupack:	Available storage March 26, 2016 (0800) Spillway crest elevation 1,190.00 ft.	16.610 billion gallons 35.451 billion gallons	46.9%	1,179.71 (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
Mar 20	0	150	224	74	367	106	3,259	4,180	0.00	2.86
21	0	150	223	74	29	160	3,644	4,280	0.00	2.86
22	0	150	224	74	0	230	4,222	4,900	0.00	2.86
23	0	150	492	74	0	355	4,689	5,760	0.00	2.86
24	0	150	1,264	74	0	142	3,970	5,600	0.00	2.86
25	0	150	1,494	74	0	0	4,172	5,890	0.19	3.05
26	0	150	1,493	74	3	0	5,480	7,200	0.22	3.27

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 March 20th – March 26th 2017.

Diversions by New Jersey through the D&R Canal March 20th – March 26th 2017 averaged 75.4 MGD.

The average diversion for the 30-day period ending March 26th 2017 and the maximum are unavailable as data is missing.