

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA
 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for August 31 – September 6, 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 0800	Beginning 0800	Beginning 0800	1-June-15 to date
Aug 31	0	90	0	396	0	67	500	0	172	574
Sept 1	0	90	0	375	0	58	450	0	133	574
2	0	90	0	352	0	58	450	0	151	574
3	0	90	0	360	0	58	450	0	152	574
4	0	90	0	436	0	58	450	0	151	575
5	0	90	0	436	0	58	450	0	0	573
6	0	90	0	464	0	58	450	0	0	572

Pepacton Reservoir (P):	Available storage Sept 7, 2015 (0800) Spillway crest elevation 1,280.00 ft.	115.227 billion gallons 140.190 billion gallons	82.2%	1,265.76 (elev.ft.)
Cannonsville Reservoir (C):	Available storage Sept 7, 2015 (0800) Spillway crest elevation 1,150.00 ft.	62.899 billion gallons 95.706 billion gallons	65.7%	1,126.51 (elev.ft.)
Neversink Reservoir (N):	Available storage Sept 7, 2015 (0800) Spillway crest elevation 1,440.00 ft.	28.977 billion gallons 34.941 billion gallons	82.9%	1,427.29 (elev.ft.)
Combined contents, PCN:	Available storage Sept 7, 2015 (0800) Combined capacity at spillway level	207.103 billion gallons 270.837 billion gallons	76.5%	
Lake Wallenpaupack:	Available storage Sept 6, 2015 (0800) Spillway crest elevation 1,190.00 ft.	16.786 billion gallons 35.451 billion gallons	47.3%	1,179.8 (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
Aug 31	706	139	500	110	377	71	813	2,010	0.05	3.89
Sept 1	753	139	504	110	476	124	787	2,140	0.00	0.00
2	856	139	613	104	438	106	700	2,100	0.00	0.00
3	809	139	580	90	455	124	702	2,090	0.00	0.00
4	774	139	545	90	341	71	654	1,840	0.00	0.00
5	786	139	557	90	222	71	621	1,700	0.00	0.00
6	903	139	674	90	197	0	600	1,700	0.00	0.00

1. Release directed to maintain a flow at Montague of 1,750 cfs and Trenton of 3,000 cfs.

2. Includes conservation release of 70 cfs (August 31 – September 4) and 60 cfs (September 5 & 6) from Rio Reservoir.

Diversions by New Jersey through the D&R Canal August 31 – September 6, 2015 averaged 64.5 mgd

The average diversion for the 30-day period ending September 6, 2015 was 70.6 mgd and the maximum diversion was 80 mg on August 11th.

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 Summary river data for September 7th – 13th, 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 0800	Beginning 0800	Beginning 0800	1-June-15 to date
Sept 7	0	90	0	514	0	58	450	0	153	572
8	0	90	0	633	0	58	450	0	154	573
9	0	90	0	355	0	58	449	0	154	573
10	0	90	0	256	0	58	450	0	154	573
11	0	90	0	264	0	58	450	0	0	572
12	0	90	0	264	0	58	450	0	0	571
13	0	90	0	261	0	58	450	0	0	570

Pepacton Reservoir (P):	Available storage Sept 14, 2015 (0800) Spillway crest elevation 1,280.00 ft.	112.217 billion gallons 140.190 billion gallons	80.0%	1,263.94 (elev.ft.)
Cannonsville Reservoir (C):	Available storage Sept 14, 2015 (0800) Spillway crest elevation 1,150.00 ft.	61.091 billion gallons 95.706 billion gallons	63.8%	1,125.09 (elev.ft.)
Neversink Reservoir (N):	Available storage Sept 14, 2015 (0800) Spillway crest elevation 1,440.00 ft.	28.455 billion gallons 34.941 billion gallons	81.4%	1,426.11 (elev.ft.)
Combined contents, PCN:	Available storage Sept 14, 2015 (0800) Combined capacity at spillway level	201.763 billion gallons 270.837 billion gallons	74.5%	
Lake Wallenpaupack:	Available storage Sept 13, 2015 (0800) Spillway crest elevation 1,190.00 ft.	16.082 billion gallons 35.451 billion gallons	45.4%	1,179.4 (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
Sept 7	903	139	674	90	286	71	610	1,870	0.00	0.00
8	947	139	718	90	305	142	656	2,050	0.00	0.00
9	1,024	139	795	90	352	142	622	2,140	0.00	0.00
10	1,208	139	979	90	253	71	678	2,210	0.23	0.23
11	778	139	549	90	39	18	765	1,600	0.58	0.81
12	402	139	396	90	93	0	782	1,500	0.00	0.81
13	263	139	408	90	236	0	1,797	2,670	1.39	2.20

1. Release directed to maintain a flow at Montague of 1,750 cfs and Trenton of 3,000 cfs.

2. Includes conservation release of 60 cfs (September 7th – 13th) from Rio Reservoir.

Diversions by New Jersey through the D&R Canal September 7th – 13th, 2015 averaged 63.3 mgd

The average diversion for the 30-day period ending September 13th, 2015 was 67.6 mgd and the maximum diversion was 74 mgd on August 15th & 18th.

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 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for September 14th – 20th, 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 0800	Beginning 0800	Beginning 0800	1-June-15 to date
Sept 14	0	90	0	259	0	58	450	4	32	569
15	0	86	0	256	0	58	450	0	153	569
16	0	64	0	214	0	58	450	0	156	570
17	0	64	0	384	0	58	439	0	155	570
18	0	65	0	633	0	58	450	0	153	570
19	0	65	0	651	0	58	450	0	0	569
20	0	65	0	648	0	58	450	0	0	568

Pepacton Reservoir (P):	Available storage Sept 21, 2015 (0800) Spillway crest elevation 1,280.00 ft.	108.813 billion gallons 140.190 billion gallons	77.6%	1,261.85 (elev.ft.)
Cannonsville Reservoir (C):	Available storage Sept 21, 2015 (0800) Spillway crest elevation 1,150.00 ft.	58.473 billion gallons 95.706 billion gallons	61.1%	1,122.95 (elev.ft.)
Neversink Reservoir (N):	Available storage Sept 21, 2015 (0800) Spillway crest elevation 1,440.00 ft.	27.580 billion gallons 34.941 billion gallons	78.9%	1,424.10 (elev.ft.)
Combined contents, PCN:	Available storage Sept 21, 2015 (0800) Combined capacity at spillway level	194.866 billion gallons 270.837 billion gallons	71.9%	
Lake Wallenpaupack:	Available storage Sept 20, 2015 (0800) Spillway crest elevation 1,190.00 ft.	15.730 billion gallons 35.451 billion gallons	44.4%	1,179.2 (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
Sept 14	588	139	408	90	0	0	1,483	2,120	0.02	2.22
15	0	139	404	90	41	0	1,116	1,790	0.00	2.22
16	274	139	401	90	91	0	989	1,710	0.00	2.22
17	232	139	396	90	119	71	835	1,650	0.00	2.22
18	432	133	331	90	161	89	826	1,630	0.00	2.22
19	783	99	594	90	128	71	618	1,600	0.00	2.22
20	1,002	99	979	90	144	177	651	2,140	0.06	2.28

1. Release directed to maintain a flow at Montague of 1,750 cfs and Trenton of 3,000 cfs.
2. Includes conservation release of 60 cfs (September 14th – 16th), 90 cfs (September 17th and 18th) and 100 cfs (September 19th and 20th) from Rio Reservoir.

Diversions by New Jersey through the D&R Canal September 14th - 20th, 2015 averaged 65.3 mgd

The average diversion for the 30-day period ending September 20th, 2015 was 65.7 mgd and the maximum diversion was 72 mg on August 23rd.

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 Web address: <http://water.usgs.gov/osw/odrm>
 Summary river data for September 21st – 27th, 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 0800	Beginning 0800	Beginning 0800	1-June-15 to date
Sept 21	0	65	0	719	0	58	450	0	1	567
22	0	65	0	714	0	58	450	0	155	567
23	0	65	0	711	0	58	400	0	156	567
24	0	65	0	810	0	58	450	14	157	568
25	0	65	0	813	0	58	450	0	156	568
26	0	65	0	812	0	58	450	0	0	567
27	0	65	0	784	0	58	450	0	0	566

Pepacton Reservoir (P):	Available storage Sept 28, 2015 (0800) Spillway crest elevation 1,280.00 ft.	105.446 billion gallons 140.190 billion gallons	75.2%	1,259.75 (elev.ft.)
Cannonsville Reservoir (C):	Available storage Sept 28, 2015 (0800) Spillway crest elevation 1,150.00 ft.	53.447 billion gallons 95.706 billion gallons	55.8%	1,118.78 (elev.ft.)
Neversink Reservoir (N):	Available storage Sept 28, 2015 (0800) Spillway crest elevation 1,440.00 ft.	26.676 billion gallons 34.941 billion gallons	76.3.%	1,421.99 (elev.ft.)
Combined contents, PCN:	Available storage Sept 28 2015 (0800) Combined capacity at spillway level	185.569 billion gallons 270.837 billion gallons	68.5%	
Lake Wallenpaupack:	Available storage Sept 27, 2015 (0800) Spillway crest elevation 1,190.00 ft.	15.378 billion gallons 35.451 billion gallons	43.4%	1,179.0 (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
Sept 21	1,198	101	1,007	90	0	0	592	1,790	0.00	2.28
22	1,193	101	1,002	90	0	0	547	1,740	0.00	2.28
23	1,303	101	1,112	90	15	0	442	1,760	0.00	2.28
24	1,296	101	1,105	90	11	0	473	1,780	0.00	2.28
25	1,291	101	1,100	90	0	0	459	1,750	0.00	2.28
26	1,444	101	1,253	90	0	0	396	1,840	0.00	2.28
27	1,449	101	1,258	90	211	0	390	2,050	0.00	2.28

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 (September 21st & 22nd), 60 cfs (September 23rd - 27th) from Rio Reservoir.

Diversions by New Jersey through the D&R Canal September 21st - 27th, 2015 averaged 69.5 mgd

The average diversion for the 30-day period ending September 27th, 2015 was 65.7 mgd and the maximum diversion was 71 mg on September 10th.