

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA  
 Web address: <http://water.usgs.gov/osw/odrm>  
 Summary river data for September 19<sup>th</sup> – September 25<sup>th</sup> 2016 (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
Sept 19	0	65	0	198	0	58	450	299	0	522
20	0	65	0	651	0	58	450	289	0	523
21	0	65	0	747	0	58	450	299	0	525
22	0	65	0	735	0	58	450	299	0	527
23	0	65	0	537	0	58	450	299	0	529
24	0	65	0	404	0	58	451	298	0	531
25	0	65	0	371	0	58	451	298	0	533

Pepacton Reservoir (P):	Available storage September 26, 2016 (0800) Spillway crest elevation 1,280.00 ft.	103.183 billion gallons 140.190 billion gallons	73.6%	1,258.32 (elev.ft.)
Cannonsville Reservoir (C):	Available storage September 26, 2016 (0800) Spillway crest elevation 1,150.00 ft.	48.103 billion gallons 95.706 billion gallons	50.3%	1,114.16(elev.ft.)
Neversink Reservoir (N):	Available storage September 26, 2016 (0800) Spillway crest elevation 1,440.00 ft.	25.591 billion gallons 34.941 billion gallons	73.2%	1,419.41 (elev.ft.)
Combined contents, PCN:	Available storage September 26, 2016 (0800) Combined capacity at spillway level	176.877 billion gallons 270.837 billion gallons	65.3%	
Lake Wallenpaupack:	Available storage September 26, 2016 (0800) Spillway crest elevation 1,190.00 ft.	15.378 billion gallons 35.451 billion gallons	43.4%	1,179.0 (elev.ft.)

Lake Wallenpaupack data is given for the 26<sup>th</sup> as data is unavailable for the 25<sup>th</sup>

**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 <sup>1</sup>	Pepacton	Cannonsville	Neversink	Wallen- paupack	Rio Reservoir	Uncon- trolled <sup>2</sup>	Discharge	(inches)	
									Daily	Cumulative
Sept 19	916	99	727	90	0	0	584	1,500	0.90	1.54
20	670	102	478	90	301	0	1,059	2,030	0.06	1.60
21	450	102	306	90	309	0	1,451	2,210	0.00	1.60
22	1,198	101	1,007	90	330	0	882	2,410	0.00	1.60
23	1,147	101	1,156	90	331	0	822	2,300	0.00	1.60
24	1,128	101	1,137	90	528	0	704	2,360	0.00	1.60
25	822	101	831	90	439	0	669	1,930	0.00	1.60

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 on September 19<sup>th</sup> - September 25<sup>th</sup> from Rio Reservoir.  
 Diversions by New Jersey through the D&R Canal September 19<sup>th</sup> – September 25<sup>th</sup> 2016 averaged 73.6 MGD.

The average diversion for the 30-day period ending September 25<sup>th</sup>, 2016 in MGD and the maximum in MGD are unavailable as data is missing from the 12<sup>th</sup> and 13<sup>th</sup>.

IERQ water was released; 200 on the 23<sup>rd</sup>, 200 on the 24<sup>th</sup> and 200 on the 25<sup>th</sup>