

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA

Web address: <http://water.usgs.gov/osw/odrm>

Summary river data for November 18th – November 24th, 2023 (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-23 to date
Nov 18	0	194	0	113	0	71	300	200	0	426
19	0	194	0	113	0	71	300	200	0	426
20	0	194	0	113	0	71	300	200	149	428
21	0	194	0	113	0	71	300	200	149	429
22	0	194	0	113	0	71	300	285	148	431
23	0	194	0	113	0	71	300	300	149	432
24	0	194	0	113	0	71	300	300	108	434

Pepacton Reservoir (P):	Available storage November 25, 2023 (0800) Spillway crest elevation 1,280.00 ft.	123.630 billion gallons 139.320 billion gallons	88.7%	1,271.22 (elev.ft.)
Cannonsville Reservoir (C):	Available storage November 25, 2023 (0800) Spillway crest elevation 1,150.00 ft.	78.565 billion gallons 93.448 billion gallons	84.1%	1,139.78 (elev.ft.)
Neversink Reservoir (N):	Available storage November 25, 2023 (0800) Spillway crest elevation 1,440.00 ft.	31.795 billion gallons 34.682 billion gallons	91.6%	1,434.03 (elev.ft.)
Combined contents, PCN:	Available storage November 25, 2023 (0800) Combined capacity at spillway level	233.990 billion gallons 267.460 billion gallons	87.5%	

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
Nov 18	0	300	174	110	0	173	1,662	2,420	0.00	0.27
19	0	300	174	110	0	148	1,637	2,370	0.00	0.27
20	155	300	174	110	0	147	1,629	2,360	0.00	0.27
21	0	299	174	110	195	168	1,644	2,590	1.32	1.59
22	0	300	174	110	392	279	2,695	3,950	0.00	1.59
23	0	299	174	110	381	153	4,802	5,920	0.00	1.59
24	0	299	174	110	391	204	3,862	5,040	0.00	1.59

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

Diversions by New Jersey through the D&R Canal November 18th – November 24th 2023 averaged 70.0 MGD.

The average diversion for the 30-day period ending November 24th 2023 is 70.5

MGD, the maximum is 82 MD.