

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA

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

Summary river data for May 11th – May 17th, 2024 (preliminary data – subject to revision)

NYC 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	Release begin 1200	Spill	Release end 2400	Spill	Release begin 1500				1-June-23 to date
11-May	0	81	0	387	0	123	350	0	148	397
12-May	0	80	0	388	0	123	349	0	149	398
13-May	0	80	0	387	0	123	300	168	149	398
14-May	0	81	0	384	0	78	300	199	149	399
15-May	0	81	0	268	0	58	300	199	148	400
16-May	0	81	0	259	0	58	203	199	149	400
17-May	0	82	0	259	0	58	300	199	143	401

Pepacton Reservoir (P):	Usable storage May 18, 2024 (0800) Spillway crest elevation 1,280.00 ft.	136.700 billion gallons 139.320 billion gallons	98.1%	1,278.57 (elev.ft.)
Cannonsville Reservoir (C):	Usable storage May 18, 2024 (0800) Spillway crest elevation 1,150.00 ft.	90.854 billion gallons 93.448 billion gallons	97.2%	1,148.29 (elev.ft.)
Neversink Reservoir (N):	Usable storage May 18, 2024 (0800) Spillway crest elevation 1,440.00 ft.	33.857 billion gallons 34.682 billion gallons	97.6%	1,438.31 (elev.ft.)
Combined contents, PCN:	Usable storage May 18, 2024 (0800) Combined capacity at spillway level	261.411 billion gallons 267.460 billion gallons	97.7%	

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	Uncontrolled	Discharge	(inches)	
									Daily	Cumulative
11-May	0	125	599	190	498	620	4,699	6,730	0.20	2.10
12-May	0	125	599	190	0	620	5,126	6,660	0.11	2.21
13-May	0	125	599	190	0	600	6,087	7,600	0	2.21
14-May	0	124	599	190	550	428	5,109	7,000	0.49	2.70
15-May	0	124	599	121	649	446	4,992	6,930	0.12	2.82
16-May	0	126	594	90	553	406	6,971	8,740	0.01	2.83
17-May	0	126	415	90	552	320	6,007	7,510	0	2.83

¹Release directed 3 days prior to maintain a flow at Montague of 1,750 cfs on given date.

Diversions by New Jersey through the D&R Canal May 11th – May 17th, 2024, averaged 86.6 MGD.

The average diversion for the 30-day period ending May 11th – May 17th, 2024, is 86.8 MGD; the maximum is 92.4 MGD.