

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA  
 Web address: <http://water.usgs.gov/osw/odrm>  
 Summary river data for May 27<sup>th</sup> – June 2<sup>nd</sup>, 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-22 to date
May 27	0	90	0	291	0	65	450	297	146	496
28	0	90	0	291	0	65	450	297	142	497
29	0	90	0	291	0	65	430	286	147	498
30	0	90	0	290	0	65	287	271	244	499
31	0	90	0	290	0	65	415	293	254	500
June 1	0	93	0	321	0	71	436	293	0	729
2	0	98	0	322	0	74	308	198	0	618

Pepacton Reservoir (P):	Available storage June 3, 2023 (0800) Spillway crest elevation 1,280.00 ft.	133.560 billion gallons 139.320 billion gallons	95.9%	1,276.84 (elev.ft.)
Cannonsville Reservoir (C):	Available storage June 3, 2023 (0800) Spillway crest elevation 1,150.00 ft.	85.861 billion gallons 93.448 billion gallons	91.9%	1,144.91 (elev.ft.)
Neversink Reservoir (N):	Available storage June 3, 2023 (0800) Spillway crest elevation 1,440.00 ft.	32.759 billion gallons 34.682 billion gallons	94.4%	1,436.05 (elev.ft.)
Combined contents, PCN:	Available storage June 3, 2023 (0800) Combined capacity at spillway level	252.180 billion gallons 267.460 billion gallons	94.3%	

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
May 27	0	139	452	102	4	295	1,469	2,460	0.00	1.19
28	0	139	451	100	4	254	1,392	2,340	0.00	1.19
29	0	139	450	100	4	254	1,333	2,280	0.00	1.19
30	72	139	450	100	181	257	1,233	2,360	0.00	1.19
31	121	139	450	100	88	151	1,183	2,110	<u>0.00</u>	<u>1.19</u>
June 1	157	138	449	100	54	151	918	1,810	0.00	0.00
2	124	139	449	109	143	271	909	2,020	0.33	0.33

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 May 27<sup>th</sup> – June 2<sup>nd</sup> 2023 averaged 99.6 MGD.  
 The average diversion for the 30-day period ending June 2<sup>nd</sup> 2023 is 97.7  
 MGD, the maximum is 106 MD.