

OFFICE OF THE DELAWARE RIVER MASTER, MILFORD, PA  
 Web address: <http://water.usgs.gov/osw/odrm>  
 Summary river data for January 15<sup>th</sup> – January 21<sup>st</sup>, 2022 (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-21 to date
Jan 15	0	148	0	388	0	122	438	271	107	549
16	0	106	0	388	0	123	439	271	0	550
17	0	71	0	387	0	122	442	12	0	550
18	0	65	0	388	0	123	439	0	0	549
19	0	65	0	388	0	123	442	0	0	549
20	0	65	0	392	0	123	438	0	111	549
21	0	65	0	388	0	123	448	0	112	549

Pepacton Reservoir (P):	Available storage January 22, 2022 (0800) Spillway crest elevation 1,280.00 ft.	115.940 billion gallons 139.320 billion gallons	83.2%	1,266.72 (elev.ft.)
Cannonsville Reservoir (C):	Available storage January 22, 2022 (0800) Spillway crest elevation 1,150.00 ft.	71.407 billion gallons 93.448 billion gallons	76.4%	1,134.52 (elev.ft.)
Neversink Reservoir (N):	Available storage January 22, 2022 (0800) Spillway crest elevation 1,440.00 ft.	32.256 billion gallons 34.682 billion gallons	93.0%	1,435.00 (elev.ft.)
Combined contents, PCN:	Available storage January 22, 2022 (0800) Combined capacity at spillway level	219.603 billion gallons 267.460 billion gallons	82.1%	

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
Jan 15	0	300	647	190	244	631	1,978	3,990	0.00	0.59
16	0	300	601	190	293	681	1,916	3,980	0.74	1.33
17	0	296	600	189	310	374	1,400	3,170	0.10	1.43
18	0	230	599	190	3	435	3,503	4,960	0.01	1.44
19	0	165	599	189	3	393	4,621	5,970	0.01	1.45
20	0	110	599	190	3	404	2,393	3,700	0.02	1.47
21	0	101	600	190	150	798	2,561	4,400	0.00	1.47

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 from Rio Reservoir.

Diversions by New Jersey through the D&R Canal January 15<sup>th</sup> – January 21<sup>st</sup> 2022 averaged 93.3 MGD.

The average diversion for the 30-day period ending January 21<sup>st</sup> 2022 is 96.6 MGD, the maximum is 103 MD.