

OFFICE OF THE DELAWARE RIVER MASTER

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

Summary river data for June 15th – June 21st, 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-24 to date |
| 15-Jun | 0 | 97 | 0 | 323 | 0 | 74 | 457 | 0 | 205 | 587 |
| 16-Jun | 0 | 97 | 0 | 323 | 0 | 74 | 457 | 0 | 224 | 593 |
| 17-Jun | 0 | 96 | 0 | 341 | 0 | 74 | 457 | 0 | 224 | 598 |
| 18-Jun | 0 | 97 | 0 | 395 | 0 | 74 | 457 | 193 | 224 | 613 |
| 19-Jun | 0 | 113 | 0 | 394 | 0 | 87 | 454 | 200 | 224 | 627 |
| 20-Jun | 0 | 115 | 0 | 387 | 0 | 86 | 454 | 200 | 228 | 640 |
| 21-Jun | 0 | 116 | 0 | 385 | 0 | 87 | 454 | 199 | 225 | 651 |

| | | | | |
|-----------------------------|--|--|-------|---------------------|
| Pepacton Reservoir (P): | Usable storage June 22, 2024 (0800) Spillway crest elevation 1,280.00 ft. | 128.160 billion gallons 139.320 billion gallons | 92.0% | 1,273.81 (elev.ft.) |
| Cannonsville Reservoir (C): | Usable storage June 22, 2024 (0800) Spillway crest elevation 1,150.00 ft. | 79.625 billion gallons 93.448 billion gallons | 85.2% | 1,140.54 (elev.ft.) |
| Neversink Reservoir (N): | Usable storage June 22, 2024 (0800) Spillway crest elevation 1,440.00 ft. | 30.701 billion gallons 34.682 billion gallons | 88.5% | 1,431.70 (elev.ft.) |
| Combined contents, PCN: | Usable storage June 22, 2024 (0800) Combined capacity at spillway level | 238.486 billion gallons 267.460 billion gallons | 89.2% | |

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 |
| 15-Jun | 0 | 149 | 501 | 114 | 182 | 382 | 1,622 | 2,950 | 0 | 1.05 |
| 16-Jun | 0 | 150 | 500 | 114 | 171 | 163 | 1,542 | 2,640 | 0 | 1.05 |
| 17-Jun | 0 | 150 | 500 | 114 | 136 | 163 | 1,218 | 2,280 | 0 | 1.05 |
| 18-Jun | 23 | 150 | 499 | 114 | 189 | 183 | 1,185 | 2,320 | 0.01 | 1.06 |
| 19-Jun | 0 | 149 | 527 | 114 | 356 | 239 | 1,175 | 2,560 | 0 | 1.06 |
| 20-Jun | 0 | 149 | 612 | 134 | 355 | 378 | 1,052 | 2,680 | 0 | 1.06 |
| 21-Jun | 0 | 175 | 609 | 134 | 353 | 326 | 1,013 | 2,610 | 0.39 | 1.45 |

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 June 15th – June 21st, 2024, averaged 93.1 MGD.

The average diversion for the 30-day period ending June 21st 2024, is 90.4 MGD; the maximum is 95.0 MGD.