

**Delaware River Flow and Storage Data --December 2000 Summary**

DAY	Delaware @ Montague (CFS)		Lehigh River @ Bethl Easton		**Delaware @ Trenton (CFS)		Schuylkill River @			* Salt Front River Mile	New York City Delaware River Basin Storage		
	8:00 AM	MEAN	FLOW (CFS)	MIN DO (MG/L)	8:00 AM	MEAN	Phila (CFS)	Potts (CFS)	Max Temp EC		Vincent Dam	BG	%CAP
1-Dec	2,830	2,900	1,040		5,740	5,650	1,330	925		76	220.805	81.5%	
2-Dec	2,710	2,740	976		5,230	5,300	1,250	792		76	220.825	81.5%	
3-Dec	2,460	2,440	874		5,030	5,050	1,090	721		76	220.478	81.4%	
4-Dec	1,990	2,080	827		4,680	4,670	1,030	675		76	220.539	81.4%	
5-Dec	1,870	1,960	879		4,260	4,180	987	648		76	220.429	81.4%	
6-Dec	1,940	2,130	772		3,940	3,900	967	638		76	220.189	81.3%	
7-Dec	2,520	2,370	774		3,600	3,650	950	627		76	220.354	81.4%	
8-Dec	2,080	2,360	787		3,410	3,500	919	630		76	220.098	81.3%	
9-Dec	2,220	2,150	761		3,600	3,500	919	625		76	219.927	81.2%	
10-Dec	2,040	1,940	710		3,540	3,490	890	603		76	219.870	81.2%	
11-Dec	1,870	1,990	779		3,350	3,200	903	592		76	219.836	81.2%	
12-Dec	2,150	2,180	802		3,410	3,340	868	606		76	219.872	81.2%	
13-Dec	1,920	2,170	760		3,350	3,430	852	595		76	220.075	81.3%	
14-Dec	2,150	2,390	1,130		3,870	4,250	2,480	1,220		77	219.803	81.2%	
15-Dec	2,040	2,330	1,250		5,820	5,700	3,360	1,470		77	219.591	81.1%	
16-Dec	1,840	2,230	1,130		5,690	5,510	2,300	1,320		77	219.575	81.1%	
17-Dec	2,730	11,600	10,300		6,080	19,600	21,300	9,270		78	220.339	81.4%	
18-Dec	56,500	46,300	11,900		53,700	61,700	23,000	15,700		77	235.572	87.0%	
19-Dec	51,000	21,400	8,610		73,600	64,200	11,300	8,000		76	241.252	89.1%	
20-Dec	15,400	14,900	7,360		39,600	37,300	7,810	5,950		75	243.275	89.8%	
21-Dec	12,200	11,800	4,970		30,000	28,000	6,090	4,560		74	244.086	90.1%	
22-Dec	10,900	10,300	3,970		23,300	22,100	4,380	3,050		73	244.322	90.2%	
23-Dec	9,720	8,830	3,120		20,300	18,900	3,280	2,370		71	244.526	90.3%	
24-Dec	8,930	7,770	2,970		18,250	15,900	2,780	2,100		69	244.346	90.2%	
25-Dec	7,360	6,940	2,810		14,150	14,400	2,470	1,910		68	244.285	90.2%	
26-Dec	6,570	6,070	2,650		12,100	11,600	2,120	1,740		67	243.948	90.1%	
27-Dec	5,610	5,380	2,490		10,600	11,200	2,070	1,580		67	244.074	90.1%	
28-Dec	5,530	5,290	2,450		11,400	11,300	1,960	1,480		68	243.949	90.1%	
29-Dec	5,900	5,440	2,250		10,800	10,000	1,670	1,360		68	244.066	90.1%	
30-Dec	4,370	4,370	2,010		9,810	10,000	1,640	1,300		69	244.405	90.2%	
31-Dec	3,740	4,020	1,870			8,400	1,590	1,270		70	244.532	90.3%	
Dec Average	7,777	6,670	2,709		13,407	13,320	3,695	2,398		70	244.532	90.3%	
Normal		4,599	2,272			10,032	2,437	1,801		74	188.828	69.7%	
% Norm		145.0%	119.2%			132.8%	151.6%	133.1%		-4			
<b>NYC 24-hr Reservoir Observations: December 31, 8:00 am</b>													
	<b>Precip (IN.)</b>	<b>Usable (BG)</b>	<b>Storage %</b>	<b>Draft (MG)</b>	<b>Directed Rel (CFS)</b>	<b>DIRECTED RELEASES (CFS)</b>	<b>NYC Storage Observations: December 31</b>						
							<b>NYC Storage Median BG=</b>				188.828	69.7%	
							<b>BG Above Median =</b>				55.704	29.50%	
<b>Neversink</b>	0.80	29.656	84.9%	0	0	<b>Blue Marsh</b>	<b>BG Above Drought Watch =</b>				118.638		
<b>Pepacton</b>	0.41	117.400	83.7%	448	0	<b>Beltzville</b>	<b>BG Above Drought Warning =</b>				134.638		
<b>Cannonsv.</b>	0.04	97.476	101.8%	0	0	<b>F.E. Walter</b>	<b>BG Above Drought =</b>				158.638		
<b>Rondout</b>	0.99	45.235	91.2%	896	0	<b>Merrill Ck</b>	<b>BG Above One Year Ago=</b>				58.647		
						<b>NYC Resvr.-</b>							
						<b>Excess Bank</b>	0						
<b>LOWER BASIN DAILY USABLE STORAGE 12/29/00</b>													
							<b>VOL. (BG)</b>				<b>%CAP</b>		
						<b>Blue Marsh</b>	4.76				100.0		
						<b>Beltzville</b>	12.91				99.3		

Storage data provided by New York City Department of Environmental Protection, Bureau of Water Supply.

Chloride data provided by U.S. Geological Survey and Kimberly Clark Corporation.

Lower Basin reservoir storage data provided by Philadelphia District Corps of Engineers.

\* 7-day average of chloride at 250 mg/L.

BG=Billion Gallons; CFS=Cubic Feet per Second

ESTIMATES OF THE SALT FRONT ARE BASED ON PROVISIONAL DATA AND ARE SUBJECT TO CHANGE.

8 am flow data for the Delaware at Montague and Trenton for the period 12/24-25 are estimated.

\*\*Delaware River at Trenton 12/29-31: mean flow data are estimated based upon USGS calculations. 12/31 8 am flow value for Trenton is currently unavailable.