

## Delaware River Flow and Storage Data -- May 2000 Summary

DAY	Delaware @ Montague (CFS)		Lehigh River @ Bethl Easton (CFS) MIN DO		Delaware @ Trenton (CFS) MEAN		Schuylkill River @				* Salt Front River Mile	New York City Delaware River Basin Storage	
	8:00 AM	MEAN			8:00 AM	MEAN	Phila (CFS)	Potts (CFS)	Max Temp EC			BG	%CAP
									Vincent Dam	Pottstown			
1-May	6,920	7,140	2,300		15,200	14,900	2,340	1,730			67	271.404	100.2%
2-May	7,150	6,730	2,290		13,400	13,600	2,270	1,650			68	271.114	100.1%
3-May	6,070	6,050	2,220		13,600	13,200	2,220	1,610			68	270.908	100.0%
4-May	6,040	5,600	2,090		12,800	12,200	2,030	1,490			67	270.700	99.9%
5-May	5,500	5,190	2,060		11,800	11,200	1,880	1,420			67	270.337	99.8%
6-May	5,060	4,700	2,050		11,300	10,800	1,880	1,460			67	270.129	99.7%
7-May	3,870	3,840	1,940		10,600	10,100	1,820	1,380			66	269.907	99.7%
8-May	3,850	3,940	1,730		9,030	8,870	1,740	1,320			65	269.955	99.7%
9-May	4,320	4,510	1,580		8,340	8,200	1,620	1,270			65	269.409	99.5%
10-May	4,340	4,200	1,580		8,870	8,540	1,580	1,240			65	269.345	99.4%
11-May	6,540	7,640	2,690		8,770	8,700	1,840	1,970			66	270.401	99.8%
12-May	9,070	8,310	3,140		11,500	12,500	2,460	1,880			66	270.711	100.0%
13-May	10,000	10,400	3,160		14,700	14,300	2,110	1,570			66	271.185	100.1%
14-May	11,200	12,000	3,440		16,300	17,400	2,940	2,780			67	272.334	100.6%
15-May	13,200	12,400	2,780		18,100	18,600	3,200	2,170			67	272.768	100.7%
16-May	10,600	10,400	2,550		18,500	18,000	2,360	1,810			67	272.893	100.8%
17-May	9,290	9,170	2,170		15,900	15,700	2,090	1,650			67	272.878	100.8%
18-May	8,810	8,460	2,050		14,000	14,100	1,920	1,520			67	272.123	100.5%
19-May	8,900	9,770	3,880		15,100	17,300	2,450	2,120			67	272.337	100.6%
20-May	15,200	14,900	4,000		19,300	20,700	4,900	3,130			67	272.821	100.7%
21-May	15,200	14,700	3,820		25,300	25,000	5,280	2,840			66	273.122	100.8%
22-May	13,200	13,000	3,630		24,000	23,200	3,630	2,730			66	273.253	100.9%
23-May	12,700	14,600	3,830		21,700	21,600	4,340	3,520			65	273.551	101.0%
24-May	15,900	18,300	5,350		25,100	26,100	6,020	4,490			64	274.755	101.4%
25-May	29,800	27,900	6,540		29,900	33,600	8,010	5,980			64	276.803	102.2%
26-May	23,600	22,700	5,590		40,400	38,600	6,740	5,150			63	276.974	102.3%
27-May	18,500	17,400	4,410		32,500	31,500	4,970	2,770			63	276.568	102.1%
28-May	14,100	13,700	3,970		26,200	25,500	3,990	3,250			64	275.677	101.8%
29-May	11,800	11,500	3,460		21,800	21,200	3,520	2,850			65	275.187	101.6%
30-May	10,400	10,100	3,180		18,700	18,300	3,140	2,500			66	274.210	101.2%
31-May	9,100	8,500	2,830		16,700	16,500	2,740	2,100			67	273.697	101.1%
May Avg	10,653	10,573	3,107		17,723	17,742	3,162	2,366			67	273.697	101.1%
Normal		6,174	2,615			12,107	2,538	1,959			64	269.679	99.6%
% of Norm		171.2%	118.8%			146.5%	124.6%	120.8%			3		
<b>NYC 24-hr Reservoir Observations: May 31, 8:00 am</b>						<b>DIRECTED RELEASES (CFS)</b>			<b>NYC Storage Observations: May 31</b>				
	precip	usable	sto%	draft mg	direct rel	Blue Marsh	0	Beltzville	0	NYC Storage Median BG=		269.679	99.6%
Neversink	0.00	34.759	99.5%	126	0	F.E. Walter	0	Merrill Ck	0	BG Above Median =		4.018	1.49%
Pepacton	0.00	140.931	100.5%	278	0	NYC Res. Excess Bank	0			BG Above Drought Watch =		83.697	
Cannonsv.	0.00	98.007	102.4%	193	0					BG Above Drought Warning =		99.697	
Rondout	0.00	48.402	97.6%	736	0					BG Above Drought =		123.697	
										BG Above One Year Ago=		22.913	
<b>DAILY USABLE STORAGE</b>													
								<b>VOL. (BG)</b>		<b>%CAP</b>			
						<b>Blue Marsh</b>		6.51		100.2			
						<b>Beltzville</b>		13.11		100.8			

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.