

Delaware River Flow and Storage Data -- April 2000 Summary

DAY	Delaware @ Montague (CFS)		Lehigh River @ Bethl Easton (CFS) MIN DO		Delaware @ Trenton (CFS) 8:00 AM 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)	Vincent Dam	Pottstown		Max Temp EC	BG	%CAP
1-Apr	9,460	8,870	3,510		18,800	18,500	4,920	3,770				63	256.240	94.6%
2-Apr	7,750	7,640	3,290		17,100	16,600	4,360	3,440				65	256.940	94.9%
3-Apr	7,120	7,190	3,200		15,100	15,100	4,060	3,210				66	257.269	95.0%
4-Apr	7,500	8,380	3,720		14,800	15,200	4,540	3,390				66	259.070	95.7%
5-Apr	15,400	15,700	3,890		16,900	17,500	4,850	3,630				66	262.999	97.1%
6-Apr	15,200	14,100	3,490		23,700	23,700	4,040	3,020				66	264.531	97.7%
7-Apr	13,000	12,200	3,100		22,000	21,800	3,470	2,740				65	265.148	97.9%
8-Apr	10,200	10,100	2,850		19,600	19,300	3,280	2,620				64	265.025	97.9%
9-Apr	9,360	10,700	3,560		17,500	17,700	4,240	3,660				63	266.029	98.2%
10-Apr	12,700	12,700	3,720		18,500	19,700	5,580	3,770				61	266.925	98.6%
11-Apr	12,000	12,000	3,670		21,000	21,100	4,440	3,520				59	267.221	98.7%
12-Apr	10,900	11,000	3,840		20,200	20,300	4,130	3,330				59	267.468	98.8%
13-Apr	10,600	10,100	3,660		19,100	19,100	3,790	2,970				58	267.886	98.9%
14-Apr	9,590	9,310	3,430		17,900	17,600	3,340	2,720				58	268.384	99.1%
15-Apr	8,810	8,460	3,010		16,700	16,600	3,190	2,560				57	268.811	99.3%
16-Apr	7,660	7,650	2,980		16,100	15,700	3,380	2,570				58	269.123	99.4%
17-Apr	7,270	7,580	2,940		15,200	15,000	4,470	2,560				60	269.127	99.4%
18-Apr	8,710	10,400	3,280		15,100	17,075	5,030	2,730				61	269.590	99.5%
19-Apr	8,780	16,000	3,350		15,100	21,225	3,990	2,390				62	270.584	99.9%
20-Apr	14,620	14,000	2,920		24,100	23,300	3,270	2,090				64	270.630	99.9%
21-Apr	12,000	12,000	3,350		21,100	21,900	3,180	2,680				65	270.660	99.9%
22-Apr	17,200	17,100	3,990		29,200	29,100	9,040	3,260				65	271.320	100.2%
23-Apr	18,100	18,100	4,130		32,800	32,500	5,010	2,650				65	272.091	100.5%
24-Apr	17,400	17,600	3,810		31,900	31,100	3,940	2,420				65	272.793	100.7%
25-Apr	16,300	15,900	3,610		29,100	28,700	3,390	2,200				65	272.951	100.8%
26-Apr	14,100	13,700	3,280		26,600	25,800	3,080	2,100				66	272.627	100.7%
27-Apr	12,100	12,200	2,990		23,400	22,800	2,880	2,090				66	272.342	100.6%
28-Apr	10,700	11,000	2,850		20,700	20,500	2,820	2,050				66	272.140	100.5%
29-Apr	9,750	9,390	2,760		18,700	18,800	2,660	1,930				66	271.613	100.3%
30-Apr	7,810	7,940	2,530		17,300	16,900	2,480	1,840				67	271.499	100.2%
Apr Avg	11,403	11,634	3,357		20,510	20,673	4,028	2,797				67	271.499	100.2%
Normal		10,246	3,648			18,648	3,474	2,607				61	270.899	100.0%
% of Norm		113.5%	92.0%			110.9%	116.0%	107.3%				6		
NYC 24-hr Reservoir Observations: April 30, 8:00 am				DIRECTED				NYC Storage Observations: April 30						
	precip	usable	sto%	draft mg	direct rel	RELEASES (CFS)		NYC Storage Median BG=		270.899	100.0%			
Neversink	0.00	32.829	94.0%	0	0	Blue Marsh	0	BG Above Median =	0.600	0.22%				
Pepacton	0.00	140.727	100.4%	299	0	Beltzville	0	BG Above Drought Watch =	82.029					
Cannonsv.	0.01	97.943	102.3%	0	0	F.E. Walter	0	BG Above Drought Warning =	98.029					
Rondout	0.00	47.555	95.8%	768	0	Merrill Ck	0	BG Above Drought =	122.029					
						NYC Res. Excess Bank	0	BG Above One Year Ago=	23.163					
DAILY USABLE STORAGE 4/28/00														
							VOL. (BG)	%CAP						
						Blue Marsh	6.58	101.2						
						Beltzville	13.15	101.1						

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.