

Delaware River Flow and Storage Data -- March 2000 Summary

DAY	Delaware @ Montague (CFS)		Lehigh River @ Bethl Easton (CFS) MIN DO		Delaware @ Trenton (CFS)		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-Mar	20,800	19,600	8,360		50,300	47,000	7,150	5,550			72	221.152	81.7%
2-Mar	16,200	16,000	6,830		36,600	34,900	5,490	4,230			71	224.085	82.7%
3-Mar	15,000	14,600	5,310		30,100	29,200	4,440	3,560			71	225.682	83.3%
4-Mar	13,000	12,600	4,590		26,100	25,800	3,770	3,070			71	226.807	83.7%
5-Mar	11,200	11,200	4,240		23,200	22,800	3,390	2,770			70	227.327	83.9%
6-Mar	10,500	10,400	3,880		20,900	20,600	3,120	2,510			70	227.653	84.1%
7-Mar	9,970	9,670	3,230		19,300	18,800	2,740	2,170			70	228.317	84.3%
8-Mar	9,940	9,600	2,960		17,600	17,300	2,540	2,150			69	229.142	84.6%
9-Mar	10,600	11,100	2,980		16,700	17,000	2,490	2,060			69	229.631	84.8%
10-Mar	12,200	13,500	3,040		18,100	18,400	2,330	1,840			69	231.411	85.4%
11-Mar	15,000	14,800	3,200		19,700	20,900	2,260	1,890			69	233.164	86.1%
12-Mar	20,800	25,000	5,640		26,200	28,000	4,700	4,110			68	236.944	87.5%
13-Mar	29,400	27,500	4,980		40,500	41,600	5,480	3,840			68	240.848	88.9%
14-Mar	20,600	19,800	5,600		40,600	38,500	4,150	3,420			67	241.803	89.3%
15-Mar	16,400	16,000	4,950		32,100	30,700	3,740	3,180			67	242.928	89.7%
16-Mar	14,000	13,600	3,730		26,800	25,900	3,490	2,910			66	243.382	89.9%
17-Mar	13,900	16,200	4,620		26,900	28,100	7,540	4,380			64	244.662	90.3%
18-Mar	18,600	17,900	4,830		30,500	31,400	6,380	4,050			63	246.066	90.9%
19-Mar	15,200	14,800	4,580		30,600	29,800	4,550	3,520			60	247.316	91.3%
20-Mar	13,300	12,600	4,320		26,500	25,900	4,060	3,250			59	248.262	91.7%
21-Mar	10,800	11,000	3,800		23,700	22,800	4,580	4,580			59	248.499	91.8%
22-Mar	9,910	9,990	8,650		22,800	25,000	35,500	20,300			59	249.174	92.0%
23-Mar	9,070	9,050	7,020		26,200	24,900	20,000	13,800			58	249.261	92.0%
24-Mar	8,080	8,000	5,280		21,400	20,500	12,700	9,590			56	249.280	92.0%
25-Mar	7,120	6,800	4,420		18,200	17,700	9,740	7,210			55	249.414	92.1%
26-Mar	6,040	5,990	4,010		16,400	16,000	8,050	6,160			<55	249.659	92.2%
27-Mar	5,880	6,020	3,660		14,500	14,400	6,840	5,320			<55	249.832	92.2%
28-Mar	7,780	8,640	5,550		15,100	17,000	10,900	7,020			<55	250.507	92.5%
29-Mar	12,900	13,100	5,670		20,800	21,200	9,860	7,020			<55	253.377	93.6%
30-Mar	11,800	11,700	5,110		24,000	23,900	7,490	5,490			<55	254.715	94.0%
31-Mar	10,400	10,400	4,030		21,700	21,100	5,900	4,440			60	256.023	94.5%
Mar Avg	13,109	13,134	4,809		25,294	25,068	6,947	5,013			60	256.023	94.5%
Normal		8,723	3,729			18,119	4,338	2,900			67	258.533	95.5%
% of Norm		150.6%	129.0%			138.4%	160.2%	172.8%					
NYC 24-hr Reservoir Observations: March 31, 8:00 am						DIRECTED			NYC Storage Observations: March 31				
	precip	usable	sto%	draft mg	direct rel	RELEASES (CFS)			NYC Storage Median BG=		258.533	95.5%	
Neversink	0.00	28.351	81.1%	0	0	Blue Marsh	0	BG Below Median =			2.510	0.97%	
Pepacton	0.02	128.972	92.0%	399	0	Beltzville	0	BG Above Drought Watch =			82.447		
Cannonsv.	0.00	98.700	103.1%	148	0	F.E. Walter	0	BG Above Drought Warning =			98.447		
Rondout	0.00	46.320	93.4%	893	0	Merrill Ck	0	BG Above Drought =			122.447		
						NYC Res. Excess Bank	0	BG Above One Year Ago=			36.129		
DAILY USABLE STORAGE													
								VOL. (BG)	%CAP				
						*Blue Marsh		6.40	134.3				
						Beltzville		13.14	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.

* Blue Marsh reservoir percent capacity is based upon winter pool capacity of 4.76 BG.