

### Delaware River Flow and Storage Data -- September 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		BG	%CAP
									Vincent Dam			
1-Sep	1,920	2,190	1,030	7.6	4,370	4,370	1,030	740	26.4	71	255.177	94.2%
2-Sep	2,370	2,380	1,140	7.5	4,910	5,150	1,040	1,120	26.6	71	254.351	93.9%
3-Sep	2,610	2,690	1,040	7.0	5,030	4,920	1,470	968	26.2	71	253.688	93.7%
4-Sep	2,590	2,740	990	7.2	5,070	5,000	1,390	776	26.8	71	253.550	93.6%
5-Sep	2,090	2,160	941	7.0	5,360	5,310	995	734	25.0	71	254.186	93.9%
6-Sep	2,650	2,330	884	8.0	5,030	4,910	900	689	23.0	71	252.855	93.4%
7-Sep	2,380	2,170	816	8.4	4,220	4,300	877	651	22.5	71	251.137	92.7%
8-Sep	2,080	2,150	833	8.2	4,410	4,190	829	613	22.5	71	250.368	92.4%
9-Sep	2,020	2,040	812	8.3	4,220	4,120	802	552	24.5	71	249.284	92.0%
10-Sep	2,380	2,110	753	8.0	4,010	3,980	734	543	24.3	72	248.291	91.7%
11-Sep	1,670	1,930	740	7.7	3,800	3,910	739	537	24.3	72	247.692	91.5%
12-Sep	2,350	2,370	740	7.6	3,830	3,660	705	523	24.9	72	246.908	91.2%
13-Sep	2,650	2,770	1,150	7.4	3,540	3,900	1,460	757	25.0	72	247.357	91.3%
14-Sep	5,290	6,240	1,080	7.3	5,310	5,240	1,280	1,100	24.7	72	247.666	91.4%
15-Sep	5,710	4,940	1,300	7.3	6,000	7,940	3,450	1,360	22.1	72	247.782	91.5%
16-Sep	4,320	4,250	1,190	7.2	9,470	9,000	1,830	969	21.9	72	247.736	91.5%
17-Sep	3,430	3,480	1,280	7.9	7,050	7,250	1,230	736	18.3	72	247.237	91.3%
18-Sep	2,790	2,860	1,010	8.3	6,670	6,460	989	644	17.8	72	246.745	91.1%
19-Sep	3,280	3,130	1,170	8.6	5,520	5,820	1,460	925	18.0	72	246.837	91.1%
20-Sep	3,260	3,250	1,510	8.7	6,260	6,460	4,510	2,370	21.4	72	246.301	90.9%
21-Sep	3,470	3,450	1,130	8.4	6,310	6,250	2,800	1,780	23.4	72	245.537	90.7%
22-Sep	2,990	2,870	978		5,610	5,760	1,900	1,270		71	244.736	90.4%
23-Sep	2,770	2,610	911		5,270	5,280	1,470	903		71	244.580	90.3%
24-Sep	1,840	1,850	925		4,750	4,780	1,210	838		71	244.247	90.2%
25-Sep	1,770	1,890	910		4,640	4,420	1,210	823		71	242.555	89.6%
26-Sep	2,610	2,460	1,050		4,330	4,370	4,460	1,320		71	241.767	89.3%
27-Sep	2,670	2,710	1,030		4,300	4,640	2,950	1,240		71	241.211	89.1%
28-Sep	2,610	2,770	911		4,830	4,830	1,930	1,030		71	240.464	88.8%
29-Sep	2,570	2,810	838		4,680	4,640	1,520	853		71	239.888	88.6%
30-Sep	2,730	2,630	812		4,480	4,620	1,300	780		71	238.985	88.2%
Sept. Avg	2,796	2,808	997	7.8	5,109	5,183	1,616	938	23.3	71	238.985	88.2%
Normal		1,989	1,047			4,574	956	781		79	179.031	66.1%
%Normal		141.2%	95.2%			113.3%	169.0%	120.1%		-8		
NYC 24-hr Reservoir Observations: September 30, 8:00 am						DIRECTED RELEASES (CFS)		NYC Storage Observations: September 30				
	Precip (IN.)	Usable (BG)	Storage %	Draft (MG)	Direct Rel (CFS)	Blue Marsh	0	NYC Storage Median BG=		179.031	66.1%	
Neversink	0.00	31.332	89.7%	88	0	Beltzville	0	BG Above Median =		59.954	33.49%	
Pepacton	0.00	126.971	90.6%	446	0	F.E. Walter	0	BG Above Drought Watch =		128.115		
Cannonsv.	0.00	80.682	84.3%	201	0	Merrill Ck	0	BG Above Drought Warning =		144.115		
Rondout	0.00	48.348	97.4%	757	0	NYC Resvr.-	0	BG Above Drought =		168.115		
						Excess Bank	0	BG Above One Year Ago=		83.071		
						LOWER BASIN DAILY USABLE STORAGE-9/29/00						
						Blue Marsh		VOL. (BG)		6.56	100.9	
						Beltzville		%CAP		13.13	101.0	

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.

Reporting of dissolved oxygen at Lehigh River at Easton and maximum temperature at Vincent Dam ended 9/22/00.