

Delaware River Flow and Storage Data -- November 2000 Summary

DAY	Delaware @ Montague (CFS)		Lehigh River @ Easton MIN DO (MG/L)		Delaware @ Trenton (CFS)		Schuylkill River @			* Salt Front River Mile	New York City Delaware River Basin Storage			
	8:00 AM	MEAN	Bethl FLOW (CFS)	Easton MIN DO (MG/L)	8:00 AM	MEAN	Phila (CFS)	Potts (CFS)	Vincent Dam		Max Temp EC	BG	%CAP	
1-Nov	1,770	1,860	711		3,220	3,300	792	513			74	229.572	84.8%	
2-Nov	1,710	1,820	708		3,160	3,170	769	512			74	228.699	84.4%	
3-Nov	1,740	1,880	713		3,130	3,110	742	514			75	228.123	84.2%	
4-Nov	1,850	1,900	719		3,010	3,210	763	502			75	227.566	84.0%	
5-Nov	1,840	1,870	698		3,410	3,510	737	507			76	226.836	83.8%	
6-Nov	1,770	1,800	696		3,600	3,370	771	503			76	226.111	83.5%	
7-Nov	1,690	1,700	698		3,130	3,180	743	492			75	225.096	83.1%	
8-Nov	1,710	1,750	693		3,160	3,110	739	557			75	224.714	83.0%	
9-Nov	1,770	1,800	703		2,980	3,020	804	527			76	224.021	82.7%	
10-Nov	1,740	1,800	1,020		3,350	3,360	1,200	885			76	223.739	82.6%	
11-Nov	3,010	3,850	1,080		4,110	4,200	1,460	1,070			77	223.658	82.6%	
12-Nov	4,320	4,130	875		4,410	4,590	1,320	848			77	223.405	82.5%	
13-Nov	3,370	3,310	805		6,810	6,570	1,100	691			78	222.867	82.3%	
14-Nov	2,850	2,910	890		5,950	5,790	1,060	743			78	222.665	82.2%	
15-Nov	3,070	3,200	1,040		5,480	5,460	1,210	833			78	222.570	82.2%	
16-Nov	3,410	3,430	995		5,270	5,310	1,150	693			78	222.405	82.1%	
17-Nov	3,130	3,140	961		5,610	5,560	1,000	612			78	222.204	82.0%	
18-Nov	2,850	2,860	902		5,520	5,490	910	585			78	221.859	81.9%	
19-Nov	2,650	2,650	783		5,070	5,000	906	572			77	221.461	81.8%	
20-Nov	2,500	2,540	773		4,600	4,560	890	570			77	221.341	81.7%	
21-Nov	2,400	2,420	768		4,370	4,330	864	534			76	221.017	81.6%	
22-Nov	2,310	2,350	729		4,150	4,120	828	512			76	220.701	81.5%	
23-Nov	2,200	2,200	647		3,940	3,950	779	497			76	220.435	81.4%	
24-Nov	1,900	1,870	628		3,730	3,770	786	488			76	220.201	81.3%	
25-Nov	1,790	1,770	640		3,540	3,540	761	476			77	220.029	81.2%	
26-Nov	1,960	2,070	1,000		3,540	4,100	1,750	917			77	219.782	81.1%	
27-Nov	2,480	3,050	1,330		4,830	5,020	2,570	1,170			77	220.462	81.4%	
28-Nov	3,280	3,320	1,220		5,610	5,540	1,790	1,120			77	220.456	81.4%	
29-Nov	3,070	3,070	1,330		6,170	6,240	1,530	968			77	220.447	81.4%	
30-Nov	2,930	2,926	1,210		6,170	6,149	1,470	945			77	220.704	81.5%	
Nov Avg	2,436	2,508	866		4,368	4,388	1,073	679			77	220.704	81.5%	
Normal		4,361	2,247			9,484	1,993	1,538			80	166.093	61.3%	
% Normal		57.5%	38.5%			46.3%	53.8%	44.1%			-3			
NYC 24-hr Reservoir Observations: November 30, 8:00 am							NYC Storage Observations: November 30							
	Precip (IN.)	Usable (BG)	Storage %	Draft (MG)	Directed Rel (CFS)	DIRECTED RELEASES (CFS)	NYC Storage Median BG=					166.093	61.3%	
							BG Above Median =					54.611	32.88%	
Neversink	0.22	23.597	67.5%	1	0	Blue Marsh	0	BG Above Drought Watch =					110.704	
Pepacton	0.24	110.192	78.6%	449	0	Beltzville	0	BG Above Drought Warning =					126.704	
Cannonsv.	0.15	86.915	90.8%	0	0	F.E. Walter	0	BG Above Drought =					150.704	
Rondout	0.28	45.072	90.8%	0	0	Merrill Ck	0	BG Above One Year Ago=					44.768	
						NYC Resvr.-								
						Excess Bank	0							
LOWER BASIN DAILY USABLE STORAGE														
							VOL. (BG)	%CAP						
						Blue Marsh	4.88						102.4	
						Beltzville	12.80						98.5	

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.