

Delaware River Flow and Storage Data -- July 1999 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)	Vincent Dam	Max Temp EC Pottstown		BG	%CAP
1-Jul	2,380	1,920	704		2,890	2,960	596	509	26.7		77	228.163	84.2%
2-Jul	2,380	1,800	645		3,130	3,010	596	448	27.8		77	227.634	84.0%
3-Jul	1,520	1,570	671		3,190	3,040	775	461	30		77	226.908	83.8%
4-Jul	1,670	1,760	676		2,980	2,870	544	464	31.7		78	226.272	83.5%
5-Jul	1,670	1,700	653		2,540	2,580	476	449	32.9		78	227.269	83.9%
6-Jul	2,150	2,360	638		2,740	2,690	492	429	33.5		78	227.458	84.0%
7-Jul	3,010	2,670	655		2,510	2,540	424	448	32.2		79	227.648	84.1%
8-Jul	1,630	1,990	664		2,980	3,130	422	446	30		79	227.361	83.9%
9-Jul	1,970	2,080	632		3,500	3,390	378	391	29.3		77	226.911	83.8%
10-Jul	2,130	1,900	609	6.0	2,740	2,840	374	380	27.7		78	226.691	83.7%
11-Jul	1,310	1,370	598	6.4	3,070	2,900	413	388	27.4		78	226.417	83.6%
12-Jul	1,520	1,530	552	6.6	2,600	2,670	445	416	25.5		79	225.731	83.3%
13-Jul	1,600	1,570	631	6.8	2,270	2,250	454	484	26.2		80	225.091	83.1%
14-Jul	2,020	1,710	802	6.4	2,220	2,310	522	648	25.3		81	224.042	82.7%
15-Jul	2,310	1,860	755	6.4	2,430	2,530	668	639	27.2		81	222.856	82.3%
16-Jul	2,690	2,040	633	6.4	2,510	2,570	596	509	29		81	221.655	81.8%
17-Jul	2,630	2,140	588	5.9	2,770	2,660	481	474	30.5		82	220.464	81.4%
18-Jul	1,820	1,830	566	5.9	2,950	2,780	456	463	31.3		82	219.200	80.9%
19-Jul	1,770	1,940	593	5.4	3,010	2,850	517	453	30.8		83	217.846	80.4%
20-Jul	2,060	1,870	562	5.4	2,660	2,610	489	427	28.6		83	216.532	79.9%
21-Jul	2,370	1,880	541	5.2	2,540	2,630	463	418	28.4		83	215.289	79.5%
22-Jul	2,220	1,940	539	5.0	2,710	2,630	454	451	28.4		84	213.948	79.0%
23-Jul	2,550	2,180	607	5.1	2,630	2,610	468	373	35.1		84	212.404	78.4%
24-Jul	2,440	1,970	518	5.0	2,660	2,710	395	312	35.1		84	210.844	77.8%
25-Jul	1,900	1,970	462	5.1	3,010	2,850	335	293	36.2		84	209.152	77.2%
26-Jul	1,990	1,880	461	4.9	2,660	2,630	353	274	36.1		84	207.715	76.7%
27-Jul	2,330	1,920	431	5.2	2,510	2,570	283	266	32.6		85	205.981	76.1%
28-Jul	2,590	2,150	458	4.8	2,510	2,480	237	288	32.3		85	204.226	75.4%
29-Jul	2,380	2,020	502	4.5	2,510	2,480	250	315	31.1		85	202.629	74.8%
30-Jul	2,350	1,930	464	4.5	2,920	2,820	258	316	31.7		85	200.934	74.2%
31-Jul	2,350	2,060	450	3.8	2,860	2,730	268	281	33.6		85	199.158	73.5%
Jul Avg	2,120	1,920	589		2,749	2,720	448	417			85	199.158	73.5%
Normal		2,400	1,465			4,822	1,364	760			72	232.432	85.8%
% of Norm		80.0%	40.2%			56.4%	32.8%	54.8%			13		

ALL DATA IS PROVISIONAL. Streamflow data provided by U.S. Geological Survey.
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