								Sc			New York City		
	Delaware @			Lehigh River @		Delaware @				Max Temp	" Salt	Delaware 1	River Basin
DAY	Montague (CFS)		Lehighton Bethl		Glendon	Trenton (CFS)				Degrees C	Front	Sto	rage
	8:00 AM	MEAN	FLOW (CFS)	FLOW	MIN DO (MC/L)	8:00 AM	MEAN	Philadelphia (CFS)	Pottstown (CFS)	Vincent	River	BC	%CAP
1-Aug	3,020	2,950	554	1,460	8.0	5,860	6,010	856	677	30.9	71	247.486	91.4%
2-Aug	2,960	2,900	521	1,170	7.9	5,400	5,400	831	648	29.9	71	246.708	91.1%
3-Aug	2,840	2,670	511	1,160	7.9	4,910	5,110	452	633	27.8	71	245.739	90.7%
4-Aug	2,940	2,740	530	1,290	8.1	4,910	5,130	965	859	25.5	71	245.073	90.5%
5-Aug	3,100	2,980	517	1,210	8.3	4,710	4,800	650	911	26.9	71	244.183	90.2%
-Aug 7-Aug	5,100	2,890	1 290	7.960	8.4	4,790	4,930	562	/ 55	27.4	72	243.096	89.8%
8-Aug	7 940	8 550	779	4 290	8.7	17 500	18 100	5 560	4,220	25.8	72	241.707	89.2%
9-Aug	7,050	7,180	681	2,890	8.5	14,900	15,400	3,190	2,560	25.4	72	240.909	88.9%
10-Aug	5,710	6,690	636	2,490	8.6	13,800	13,200	2,570	2,060	25.9	72	240.723	88.9%
11-Aug	6,820	6,740	585	2,010	8.7	11,200	11,100	1,550	1,550	25.9	72	240.269	88.7%
12-Aug	5,820	5,630	553	1,750	8.6	11,200	10,900	1,100	1,240	26.1	72	239.625	88.5%
13-Aug	4,870	4,840	1 230	9,600	8.6	9,980	9,420	3 400	1,080	25.6	72	238.920	88.2%
15-Aug	5.630	6.910	1,230	6,980	9.2	25.000	21,500	7,380	5.210	22.3	71	238.482	88.1%
16-Aug	13,100	13,100	855	4,870	9.4	21,700	22,900	4,540	3,390	23.0	71	240.742	88.9%
17-Aug	13,000	12,600	770	3,880	9.5	27,400	26,700	2,760	2,400	24.6	71	242.108	89.4%
18-Aug	9,040	8,680	693	2,990	9.3	23,200	22,400	2,390	1,820	25.0	71	242.388	89.5%
19-Aug	7,200	6,840	737	2,580	9.0	17,600	17,400	2,620	1,440	26.5	70	242.424	89.5%
20-Aug	5,030	6,/50 5,850	1,650	3,460	9.0	16,200	16,100	3,210	1,300	26.9	69	242.399	89.5%
21-Aug 22-Aug	4 990	5,070	1,470	3,390	8.9	18 400	17,00	3 290	1,230	25.0	68	242.033	89.4%
23-Aug	4,520	4,750	1,110	2,940	9.2	14,400	13,700	1,690	1,300	25.3	68	241.692	89.2%
24-Aug	4,440	4,600	846	2,400	9.3	12,000	11,400	1,140	1,040	25.5	68	241.215	89.1%
25-Aug	4,610	4,740	1,000	2,510	9.1	10,400	10,600	1,580	1,100	24.5	68	240.515	88.8%
26-Aug	5,310	5,470	3,270	4,560	9.0	11,000	11,500	1,420	1,630	26.6	68	240.416	88.8%
27-Aug	6,550	6,560	3,860	6,190	8.9	14,200	15,300	2,810	2,740	25.0	68	240.434	88.8%
28-Aug 29-Aug	100,000	40,800	3,750	13 300	8.4	142 000	139,000	23 800	12,900	23.5	67	243.774	90.0%
30-Aug	44.200	40,500	5.680	10,000	9.5	119,000	107.000	9.060	5.860	20.8	67	271.278	100.2%
31-Aug	25,700	24,300	7,610	11,000	9.6	68,000	65,300	5,610	4,220	21.4	65	271.595	100.3%
-													
Obs. August Avg.	11,021	11,130	1,588	4,749	8.8	25,349	24,999	5,336	2,803	25.4			
Normal		2,129	240.1%	1,088			<u>5,070</u>	1,154	824 240.2%		77		
TODAY'S RESERVOIL	OBSER	JZZ.8%	August 31 20	450.5%			495.1%	402.4%	540.2%				
New York City 24-hr. as	s of 8 am:		14gubt 01, 20								Lower Dela	ware Basin:	
	Precip Usable		Storage	Draft	Directed Rel		NYC Daily Storage (BG)=		271.595	100.3%		Vol. (BG)	^d %Capacity
	(TN)	(BG)	(%)	(MG)	(MG)		NVC Daily S	torage Median (BG)-	204.376	75.5%	Blue Marsh	5.73	102.2
N · 1	(111.)	25.100	100.7%	(MC)	(146)			" Ge M "	2011070	22.000	Dide Marsh	15.12	102.2
Neversink	0.00	55.180	100.7%	0	0		bG Above D	any Storage Median =	07.219	52.89%	Beitzville	15.15	108.7
Pepacton	0.00	142.397	101.6%	0	0		BG Above D	rought Watch =	134.639				
Cannonsville	0.00	94.018	98.2%	0	0		BG Above Drought Warning =		150.639				
Rondout	0.00	49.855	100.5%	278	0	BG Above Drought =		174.639					
							BG Above O	ne Year Ago =	86.028				
TODAY'S DIRECTED	RELEASE	ES FROM B	ASIN RESE	RVOIRS (CFS): August 31,	2011							
Blue Marsh	0	Beltzville	0	^D F.E. Walter	0	Merrill Cr.	0	Lake Wallenpaupack	0				
DATA SOURCES:													
Storage data provided by						of Water Sup	nlv						
	New York	City Depart	ment of Envir	conmental Prote	ction Bureau								
Chlorida data provided b	New York	City Depart	ment of Envir	ronmental Prote	ction, Bureau	or water sup	F-7.						
Chloride data provided by	New York y U.S. Geo	City Depart logical Surv	ment of Envir ey and Kimbe Philadelphia	onmental Prote rly Clark Corpo District Corps (ection, Bureau pration. of Engineers.	or water Sup	F-J.						
Chloride data provided by Lower Basin reservoir sto	New York y U.S. Geo orage data j	City Depart logical Surv provided by	ment of Envir ey and Kimbe Philadelphia	ronmental Prote rly Clark Corpo District Corps o	ection, Bureau oration. of Engineers.	or water sup	F-3.						
Chloride data provided by Lower Basin reservoir sto	New York y U.S. Geo prage data j	City Depart logical Surv provided by	ment of Envir ey and Kimbe Philadelphia	ronmental Prote rly Clark Corpo District Corps o	ection, Bureau oration. of Engineers.	or water Sup	F-9.						
Chloride data provided by Lower Basin reservoir sto NOTES: * Based on the location of	New York y U.S. Geo orage data j f the 7-day	City Depart logical Surv provided by average chlo	ment of Envir ey and Kimbe Philadelphia	ronmental Prote rly Clark Corpo District Corps o ration of 250 m	ection, Bureau oration. of Engineers. illigrams/liter	(mg/L).	F-J.						
Chloride data provided by Lower Basin reservoir sto NOTES: ^a Based on the location of ^b Releases from F.E. Wal	New York y U.S. Geo orage data p f the 7-day ter are requ	City Depart logical Surv provided by average chlo uested from	ment of Envir ey and Kimbe Philadelphia pride concentration the U.S. Army	ronmental Prote rly Clark Corpo District Corps of ration of 250 m v Corps of Engi	ection, Bureau oration. of Engineers. illigrams/liter neers and are 1	(mg/L). nade from the	e reservoir's te	mporary drought storage.					
Chloride data provided b Lower Basin reservoir ste "Based on the location of Releases from F.E. Wal Directed releases from I	New York y U.S. Geo orage data p f the 7-day ter are requ Lake Walle	City Depart logical Surv provided by average chlo lested from enpaupack an	ment of Envir ey and Kimbe Philadelphia pride concentr the U.S. Army re estimated v	onmental Prote rly Clark Corps District Corps o ration of 250 m v Corps of Engi alues supplied	ection, Bureau oration. of Engineers. illigrams/liter neers and are a by PPL.	(mg/L). nade from the	e reservoir's te	mporary drought storage.					
Chloride data provided by Lower Basin reservoir sto NOTES: ^a Based on the location of ^b Releases from F.E. Wal ^c Directed releases from 1 ^d Percent of usable storag	New York y U.S. Geo orage data p f the 7-day ter are requ Lake Walle ge available	City Depart logical Surv provided by average chle tested from enpaupack an	ment of Envir ey and Kimbe Philadelphia pride concentration the U.S. Army re estimated v	onmental Prote rly Clark Corps District Corps of ration of 250 m v Corps of Engi alues supplied	ection, Bureau oration. of Engineers. illigrams/liter neers and are n by PPL.	(mg/L). nade from the	e reservoir's te	mporary drought storage.					
Chloride data provided by Lower Basin reservoir sto ^a Based on the location of ^b Releases from F.E. Wal ^c Directed releases from 1 ^d Percent of usable storag BG=Billion Gallons; CFS	New York y U.S. Geo orage data p f the 7-day ter are requ Lake Walle ge available S=Cubic Fe	City Depart logical Surv provided by average chlo nested from enpaupack and a. et per Secor	ment of Envir ey and Kimbe Philadelphia pride concentri the U.S. Army re estimated v nd; DO= Disso	onmental Prote rly Clark Corpo District Corps of ration of 250 m corps of Engi alues supplied blved Oxygen;	ection, Bureau oration. of Engineers. illigrams/liter neers and are n by PPL. MG= Million ((mg/L). nade from the Gallons;	e reservoir's te	mporary drought storage.					
Chloride data provided by Lower Basin reservoir ste ^a Based on the location of ^b Releases from F.E. Wal ^c Directed releases from 1 ^d Percent of usable storag BG=Billion Gallons; CFS ESTIMATES OF THE SA	New York y U.S. Geo orage data p f the 7-day ter are requ Lake Walle ge available S=Cubic Fe ALT FRON	City Depart logical Surv provided by average chlo ested from enpaupack and et per Secor IT ARE BAS	ment of Envir ey and Kimbe Philadelphia pride concentri the U.S. Army re estimated v hd; DO= Disse SED ON PRO	onmental Prote rly Clark Corpt District Corps of ration of 250 m (Corps of Engi alues supplied olved Oxygen; VISIONAL D ^A	cction, Bureau oration. of Engineers. illigrams/liter neers and are r by PPL. MG= Million (TA AND ARI	(mg/L). nade from the Gallons; E SUBJECT 1	e reservoir's te TO CHANGE.	mporary drought storage.					
Chloride data provided b Lower Basin reservoir ste * Based on the location of * Releases from F.E. Wal Directed releases from 1 * Directed releases from 1 * Derent of usable storag BG=Billion Gallons; CFS ESTIMATES OF THE S.	New York y U.S. Geo orage data j f the 7-day ter are requ Lake Walle ge available S=Cubic Fe ALT FRON	City Depart logical Surve provided by average chlo nested from enpaupack and set per Secon IT ARE BAS	ment of Envir ey and Kimbe Philadelphia pride concentri the U.S. Army re estimated v hd; DO= Disso SED ON PRO	onmental Prote rly Clark Corps District Corps of ration of 250 m (Corps of Engi alues supplied Dived Oxygen; VISIONAL DA	cction, Bureau oration. of Engineers. illigrams/liter neers and are r by PPL. MG= Million (TA AND ARI	(mg/L). nade from the Gallons; E SUBJECT 1	r reservoir's te TO CHANGE.	mporary drought storage.	. separat may be simili	conthe bicker			
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Delaware River Flow and Storage Data - August 2011 Summary