



January 2023

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	NEW MELONES RELEASE	RELEASE - C.F.S.			EVAP** C. F. S.
		IN LAKE	CHANGE			POWER	SPILL	OUTLET	
		62,620							
1	503.69	59,397	-3,223	1,390	49	2,462	0	552	1
2	499.79	55,079	-4,318	326	83	2,231	0	268	4
3	498.54	53,753	-1,326	391	187	1,057	0	0	3
4	498.25	53,448	-305	252	57	406	0	0	0
5	500.76	56,127	2,679	1,758	18	407	0	0	0
6	501.02	56,409	282	550	39	408	0	0	0
7	500.82	56,192	-217	301	84	408	0	0	2
8	501.32	56,740	548	0	297	657	0	0	0
9	500.55	55,899	-841	1,905	246	1,659	447	220	3
10	499.79	55,079	-820	1,778	482	1,556	406	225	4
11	499.97	55,271	192	1,048	419	949	0	2	0
12	502.30	57,826	2,555	1,692	1,348	403	0	0	1
13	502.55	58,106	280	705	392	562	0	0	2
14	502.49	58,039	-67	1,912	291	1,554	0	392	0
15	501.68	57,137	-902	1,481	248	1,553	0	383	0
16	503.76	59,476	2,339	3,009	36	1,512	0	317	1
17	501.71	57,170	-2,306	671	91	1,522	0	308	4
18	501.29	56,707	-463	478	163	710	0	0	1
19	501.27	56,685	-22	394	50	403	0	0	2
20	500.89	56,268	-417	194	31	403	0	0	1
21	500.60	55,953	-315	244	33	402	0	0	1
22	500.15	55,466	-487	157	32	402	0	0	1
23	499.79	55,079	-387	209	90	401	0	0	3
24	499.43	54,695	-384	208	112	234	0	167	1
25	498.99	54,225	-470	168	91	402	0	0	3
26	499.72	55,004	779	691	606	298	0	0	0
27	499.95	55,250	246	345	271	219	0	0	2
28	500.20	55,520	270	359	281	221	0	0	2
29	500.55	55,899	379	414	352	222	0	0	1
30	500.75	56,116	217	332	272	222	0	0	1
31	501.01	56,398	282	365	315	222	0	0	1
TOTALS			-6,222	23,727	7,066	24,067	853	2,834	45
ACRE-FEET			-6,222	47,063	14,015	47,737	1,692	5,621	89

* COMPUTED INFLOW IS SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION.

** EVAPORATION RECORDS TAKEN FROM NEW MELONES PAN.

SUMMARY			
Release (ACRE-FEET)			
Power	47,737	Outlet	5,621
Spill	1,692	Total	55,050