



April 2023

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	NEW MELONES RELEASE	RELEASE - C.F.S.			EVAP** C. F. S.
		ACRE-FEET IN LAKE	CHANGE			POWER	SPILL	OUTLET	
		56,420							
1	499.07	54,311	-2,109	599	447	1,658	0	0	4
2	500.00	55,303	992	2,197	2,061	1,692	0	0	5
3	500.31	55,639	336	1,926	1,801	1,752	0	0	5
4	501.42	56,850	1,211	2,395	2,311	1,778	0	0	6
5	501.77	57,236	386	1,985	1,875	1,785	0	0	5
6	502.28	57,804	568	2,067	1,971	1,776	0	0	5
7	502.62	58,184	380	1,990	1,892	1,793	0	0	5
8	502.40	57,938	-246	1,672	1,602	1,793	0	0	3
9	502.42	57,960	22	1,801	1,735	1,785	0	0	5
10	501.69	57,148	-812	1,603	1,559	2,006	0	0	6
11	501.42	56,850	-298	2,041	1,975	2,184	0	0	7
12	501.33	56,751	-99	2,194	2,164	2,238	0	0	6
13	500.79	56,159	-592	1,920	1,860	2,212	0	0	6
14	501.93	57,413	1,254	2,877	2,851	2,237	0	0	8
15	502.43	57,972	559	2,563	2,548	2,275	0	0	6
16	503.72	59,431	1,459	2,423	2,358	1,680	0	0	7
17	505.13	61,060	1,629	1,774	1,733	946	0	0	7
18	505.42	61,401	341	1,098	1,067	921	0	0	5
19	505.02	60,931	-470	1,909	847	2,141	0	0	5
20	503.46	59,134	-1,797	1,348	1,346	2,247	0	0	7
21	503.41	59,077	-57	2,318	2,339	2,339	0	0	8
22	504.39	60,201	1,124	2,970	2,936	2,396	0	0	7
23	503.84	59,568	-633	2,127	2,078	2,432	0	6	8
24	502.80	58,386	-1,182	1,932	1,908	2,437	0	83	8
25	503.67	59,374	988	2,933	2,943	2,401	0	25	9
26	504.12	59,889	515	2,654	2,645	2,384	0	0	10
27	503.82	59,545	-344	2,349	2,341	2,429	0	83	10
28	503.41	59,077	-468	2,377	2,323	2,440	0	162	11
29	503.67	59,374	297	2,788	2,782	2,444	0	184	10
30	503.94	59,682	308	2,635	2,646	2,381	0	88	11
TOTALS			3,262	63,465	60,944	60,982	0	631	205
ACRE-FEET			3,262	125,883	120,882	120,958	0	1,252	407

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

** EVAPORATION RECORDS TAKEN FROM NEW MELONES PAN.

SUMMARY			
Release (ACRE-FEET)			
Power	120,958	Outlet	1,252
Spill	0	Total	122,209