



May 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	
		59,682							
1	505.77	61,813	2,131	3,351	3,364	2,267	0	0	10
2	506.79	63,026	1,213	2,281	2,249	1,659	0	0	10
3	506.54	62,728	-298	847	776	993	0	0	4
4	506.79	63,026	298	1,047	1,022	893	0	0	4
5	506.13	62,238	-788	763	742	1,157	0	0	3
6	505.81	61,860	-378	1,997	1,969	2,184	0	0	4
7	505.72	61,754	-106	2,126	2,131	2,176	0	0	3
8	506.29	62,429	675	2,672	2,667	2,324	0	0	8
9	505.96	62,036	-393	2,159	2,128	2,349	0	0	8
10	505.94	62,012	-24	2,366	2,355	2,367	0	3	8
11	505.09	61,013	-999	1,990	2,040	2,451	0	35	8
12	505.82	61,871	858	3,007	2,983	2,458	0	108	8
13	506.03	62,119	248	2,663	2,687	2,458	0	72	8
14	506.25	62,382	263	2,589	2,547	2,446	0	0	10
15	506.60	62,799	417	2,726	2,752	2,460	0	42	14
16	507.11	63,410	611	2,764	2,765	2,336	0	107	13
17	505.95	62,024	-1,386	1,867	1,909	2,319	0	232	15
18	507.42	63,786	1,762	3,470	3,448	2,463	0	105	14
19	507.58	63,980	194	2,864	2,882	2,371	70	311	14
20	507.69	64,113	133	2,868	2,885	2,370	98	321	12
21	508.11	64,624	511	3,059	3,106	2,372	98	319	12
22	508.60	65,228	604	3,141	3,114	2,374	99	349	14
23	508.00	64,489	-739	2,491	2,533	2,478	170	204	12
24	507.51	63,895	-594	2,617	2,643	2,305	197	403	11
25	507.72	64,150	255	2,778	3,035	2,372	16	248	13
26	507.81	64,259	109	2,839	2,894	1,342	198	1,235	9
27	508.10	64,612	353	2,923	2,912	2,375	198	162	10
28	508.26	64,809	197	2,686	2,727	2,378	198	0	11
29	508.29	64,846	37	2,571	2,578	2,441	50	55	6
30	508.53	65,141	295	2,825	2,856	2,479	0	187	10
31	508.56	65,178	37	2,742	2,743	2,480	0	232	11
TOTALS			5,496	77,089	77,442	67,897	1,392	4,730	297
ACRE-FEET			5,496	152,906	153,606	134,674	2,761	9,382	589

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

** EVAPORATION RECORDS TAKEN FROM NEW MELONES PAN.

SUMMARY			
Release (ACRE-FEET)			
Power	134,674	Outlet	9,382
Spill	2,761	Total	146,817