



June 2024

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	
		65,252							
1	507.56	63,956	-1,296	1,932	1,730	2,479	0	93	13
2	507.01	63,289	-667	2,123	1,860	2,445	0	0	14
3	507.45	63,822	533	2,581	2,230	2,301	0	0	11
4	506.54	62,728	-1,094	1,787	1,575	2,332	0	0	7
5	507.30	63,641	913	2,854	2,473	2,381	0	0	13
6	507.10	63,398	-243	2,383	2,060	2,476	0	15	15
7	506.91	63,170	-228	2,314	2,035	2,412	0	0	17
8	506.98	63,253	83	2,477	2,154	2,422	0	0	13
9	507.32	63,665	412	2,465	2,119	2,244	0	0	13
10	507.83	64,283	618	2,677	2,331	2,354	0	0	11
11	507.43	63,798	-485	2,538	2,219	2,446	172	157	8
12	506.89	63,146	-652	2,708	2,386	2,470	390	164	13
13	506.73	62,955	-191	3,042	2,663	2,471	453	200	14
14	507.72	64,150	1,195	3,715	3,213	2,472	424	202	15
15	506.76	62,990	-1,160	2,472	2,160	2,472	393	178	14
16	506.24	62,370	-620	2,564	2,258	2,464	386	13	14
17	506.97	63,241	871	3,411	3,075	2,474	386	98	14
18	507.30	63,641	400	3,846	3,295	2,472	983	174	15
19	506.99	63,265	-376	3,855	3,317	2,470	1,365	198	12
20	508.58	65,203	1,938	5,077	4,432	2,483	1,441	163	13
21	508.54	65,154	-49	4,150	3,492	2,479	1,499	183	14
22	508.55	65,166	12	4,104	3,369	2,481	1,502	100	15
23	508.32	64,883	-283	3,937	3,268	2,478	1,496	89	17
24	508.44	65,031	148	4,122	3,425	2,478	1,454	101	14
25	508.20	64,735	-296	4,007	3,362	2,477	1,459	207	13
26	508.08	64,587	-148	4,083	3,415	2,476	1,490	178	14
27	507.63	64,041	-546	3,886	3,250	2,471	1,316	357	17
28	507.85	64,307	266	3,385	2,899	2,473	533	229	16
29	508.11	64,624	317	2,792	2,412	2,478	0	137	17
30	508.63	65,265	641	2,750	2,387	2,408	0	0	19
TOTALS			13	94,037	80,864	73,239	17,142	3,236	415
ACRE-FEET			13	186,522	160,394	145,270	34,001	6,419	823

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

** EVAPORATION RECORDS TAKEN FROM NEW MELONES PAN.

SUMMARY			
Release (ACRE-FEET)			
Power	145,270	Outlet	6,419
Spill	34,001	Total	185,689