



February 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	
		34,333							
1	477.87	35,194	861	1,925	1,781	1,490	0	0	1
2	477.88	35,202	8	1,495	1,324	1,491	0	0	0
3	477.79	35,134	-68	1,457	1,349	1,491	0	0	0
4	479.52	36,461	1,327	2,161	1,870	1,056	0	436	0
5	477.79	35,134	-1,327	816	657	388	0	1,097	0
6	477.00	34,540	-594	1,192	1,123	1,491	0	0	0
7	480.26	37,038	2,498	2,751	2,255	1,492	0	0	0
8	485.08	40,987	3,949	3,483	3,140	1,492	0	0	0
9	485.58	41,416	429	1,709	1,536	1,492	0	0	1
10	485.68	41,501	85	1,537	1,444	1,493	0	0	1
11	485.54	41,381	-120	1,434	1,362	1,492	0	0	2
12	485.51	41,356	-25	1,510	1,425	436	1,085	0	2
13	486.07	41,837	481	1,817	1,741	0	1,572	0	2
14	486.89	42,550	713	1,891	1,771	435	1,064	31	2
15	489.14	44,556	2,006	2,502	2,297	1,491	0	0	0
16	489.59	44,965	409	1,698	1,600	1,492	0	0	0
17	489.51	44,893	-72	1,457	1,383	1,492	0	0	1
18	489.49	44,874	-19	1,485	1,387	1,494	0	0	1
19	491.54	46,773	1,899	2,453	1,383	1,494	0	0	2
20	492.38	47,570	797	1,893	1,392	1,489	0	0	2
21	492.21	47,407	-163	1,409	1,030	1,490	0	0	1
22	493.38	48,533	1,126	2,059	1,906	1,489	0	0	2
23	493.75	48,893	360	1,667	1,533	1,484	0	0	2
24	493.23	48,387	-506	1,228	1,115	1,480	0	0	3
25	493.45	48,601	214	1,180	1,093	1,066	0	0	6
26	492.89	48,058	-543	1,594	1,561	1,827	0	38	3
27	494.25	49,383	1,325	2,329	2,299	1,655	0	4	2
28	496.11	51,241	1,858	1,905	1,857	966	0	0	2
29	497.12	52,273	1,032	1,491	1,402	967	0	0	4
TOTALS			17,940	51,528	46,016	37,115	3,721	1,606	42
ACRE-FEET			17,940	102,206	91,273	73,618	7,381	3,186	83

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

** EVAPORATION RECORDS TAKEN FROM NEW MELONES PAN.

SUMMARY			
Release (ACRE-FEET)			
Power	73,618	Outlet	3,186
Spill	7,381	Total	84,184