



New Melones Lake Daily Operations

Run Date: 2/25/2025

January 2025

DAY	ELEV	STORAGE ¹⁰⁰⁰ ACRE-FEET		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		IN LAKE	CHANGE		POWER	SPILL	OUTLET	C. F. S.	INCHES	
		1,853.0								
1	1,038.82	1,854.5	1.5	805	42	0	0	17	0.05	0.00
2	1,038.93	1,855.7	1.2	847	254	0	0	7	0.02	0.00
3	1,039.10	1,857.5	1.8	959	42	0	0	10	0.03	0.00
4	1,039.23	1,858.9	1.4	931	59	0	0	178	0.52	0.65
5	1,039.37	1,860.3	1.5	792	41	0	0	3	0.01	0.00
6	1,039.52	1,861.9	1.6	958	130	0	0	27	0.08	0.00
7	1,039.59	1,862.7	0.7	413	25	0	0	14	0.04	0.00
8	1,039.68	1,863.6	1.0	555	23	0	0	51	0.15	0.00
9	1,039.76	1,864.5	0.8	494	49	0	0	17	0.05	0.00
10	1,039.69	1,863.7	-0.7	100	460	0	0	14	0.04	0.00
11	1,039.66	1,863.4	-0.3	128	264	0	0	24	0.07	0.00
12	1,039.72	1,864.0	0.6	491	136	0	0	34	0.10	0.00
13	1,039.76	1,864.5	0.4	320	89	0	0	17	0.05	0.00
14	1,039.65	1,863.3	-1.2	178	742	0	0	24	0.07	0.00
15	1,039.53	1,862.0	-1.3	249	873	0	0	17	0.05	0.00
16	1,039.44	1,861.1	-1.0	236	685	0	0	31	0.09	0.00
17	1,039.49	1,861.6	0.5	327	22	0	0	38	0.11	0.00
18	1,039.55	1,862.2	0.6	361	14	0	0	27	0.08	0.00
19	1,039.62	1,863.0	0.7	412	14	0	0	24	0.07	0.00
20	1,039.69	1,863.7	0.7	412	14	0	0	24	0.07	0.00
21	1,039.74	1,864.3	0.5	298	14	0	0	17	0.05	0.00
22	1,039.80	1,864.9	0.6	362	14	0	0	27	0.08	0.00
23	1,039.68	1,863.6	-1.3	-620	14	0	0	7	0.02	0.00
24	1,039.72	1,864.0	0.4	292	40	0	0	38	0.11	0.00
25	1,039.77	1,864.6	0.5	335	41	0	0	27	0.08	0.00
26	1,039.85	1,865.4	0.8	448	14	0	0	7	0.02	0.29
27	1,039.87	1,865.6	0.2	353	222	0	0	24	0.07	0.29
28	1,039.92	1,866.2	0.5	313	15	0	0	31	0.09	0.02
29	1,039.99	1,866.9	0.7	460	14	0	0	72	0.21	0.00
30	1,040.04	1,867.4	0.5	302	17	0	0	17	0.05	0.00
31	1,040.14	1,868.5	1.1	659	106	0	0	17	0.05	0.00
TOTALS			15.0	13,170	4,489	0	0	882	2.58	1.25
ACRE-FEET			15,000	26,123	8,904	0	0	1,749		

Comments: * COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	8,904	Outlet	0	This month	1.25
Spill	0	Total Releases	8,904	October 01, 2024 To date	7.46