



New Melones Lake Daily Operations

Run Date: 9/12/2024

August 2024

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	
		1,933.4								
1	1,045.96	1,930.9	-2.5	875	2,003	0	0	130	0.37	0.00
2	1,045.69	1,928.0	-2.9	793	2,118	0	0	147	0.42	0.00
3	1,045.48	1,925.7	-2.3	696	1,750	0	0	91	0.26	0.00
4	1,045.26	1,923.4	-2.4	813	1,866	0	0	147	0.42	0.00
5	1,045.08	1,921.4	-1.9	820	1,634	0	0	168	0.48	0.00
6	1,044.89	1,919.4	-2.1	798	1,727	0	0	105	0.30	0.00
7	1,044.82	1,918.6	-0.8	829	1,048	0	0	161	0.46	0.00
8	1,044.60	1,916.2	-2.4	639	1,688	0	0	147	0.42	0.00
9	1,044.35	1,913.5	-2.7	596	1,797	0	0	157	0.45	0.00
10	1,044.16	1,911.5	-2.0	630	1,513	0	0	150	0.43	0.00
11	1,043.98	1,909.6	-1.9	614	1,446	0	0	146	0.42	0.00
12	1,043.78	1,907.4	-2.1	547	1,501	0	0	129	0.37	0.00
13	1,043.54	1,904.8	-2.6	569	1,751	0	0	118	0.34	0.00
14	1,043.26	1,901.8	-3.0	365	1,764	0	0	118	0.34	0.00
15	1,043.05	1,899.6	-2.3	438	1,443	0	0	132	0.38	0.00
16	1,042.88	1,897.7	-1.8	521	1,312	0	0	128	0.37	0.00
17	1,042.63	1,895.1	-2.7	382	1,604	0	0	128	0.37	0.00
18	1,042.40	1,892.6	-2.5	443	1,577	0	0	107	0.31	0.00
19	1,042.09	1,889.3	-3.3	327	1,872	0	0	128	0.37	0.00
20	1,041.88	1,887.0	-2.2	446	1,484	0	0	93	0.27	0.00
21	1,041.67	1,884.8	-2.2	436	1,449	0	0	117	0.34	0.00
22	1,041.47	1,882.7	-2.1	461	1,399	0	0	138	0.40	0.00
23	1,041.23	1,880.1	-2.6	359	1,557	0	0	93	0.27	0.00
24	1,041.03	1,878.0	-2.1	400	1,390	0	0	86	0.25	0.00
25	1,040.82	1,875.7	-2.2	406	1,463	0	0	69	0.20	0.00
26	1,040.66	1,874.0	-1.7	430	1,205	0	0	83	0.24	0.00
27	1,040.45	1,871.8	-2.2	537	1,546	0	0	117	0.34	0.00
28	1,040.39	1,871.2	-0.6	649	844	0	0	127	0.37	0.00
29	1,040.16	1,868.7	-2.4	436	1,549	0	0	120	0.35	0.00
30	1,040.05	1,867.5	-1.2	557	1,019	0	0	127	0.37	0.00
31	1,039.91	1,866.1	-1.5	490	1,122	0	0	117	0.34	0.00
TOTALS			-67.2	17,302	47,441	0	0	3,824	11.02	0.00
ACRE-FEET			-67,200	34,319	94,099	0	0	7,585		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	94,099	Outlet	0	This month	0.00
Spill	0	Total Releases	94,099	October 01, 2023 To date	28.92