



New Melones Lake Daily Operations

Run Date: 10/21/2024

September 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	
		1,866.1								
1	1,039.72	1,864.0	-2.0	504	1,406	0	0	113	0.33	0.00
2	1,039.56	1,862.3	-1.7	447	1,182	0	0	120	0.35	0.00
3	1,039.35	1,860.1	-2.2	434	1,463	0	0	93	0.27	0.00
4	1,039.22	1,858.7	-1.4	633	1,225	0	0	103	0.30	0.00
5	1,039.08	1,857.3	-1.5	707	1,298	0	0	157	0.46	0.00
6	1,038.95	1,855.9	-1.4	720	1,281	0	0	133	0.39	0.00
7	1,038.77	1,854.0	-1.9	420	1,238	0	0	140	0.41	0.00
8	1,038.54	1,851.6	-2.4	445	1,550	0	0	120	0.35	0.00
9	1,038.32	1,849.2	-2.3	456	1,507	0	0	120	0.35	0.00
10	1,038.14	1,847.3	-1.9	447	1,275	0	0	130	0.38	0.00
11	1,038.01	1,846.0	-1.4	480	1,042	0	0	130	0.38	0.00
12	1,037.85	1,844.3	-1.7	478	1,222	0	0	106	0.31	0.00
13	1,037.68	1,842.5	-1.8	453	1,263	0	0	92	0.27	0.00
14	1,037.48	1,840.4	-2.1	328	1,311	0	0	78	0.23	0.00
15	1,037.37	1,839.2	-1.2	526	1,018	0	0	92	0.27	0.00
16	1,037.22	1,837.6	-1.6	440	1,144	0	0	92	0.27	0.00
17	1,037.01	1,835.4	-2.2	339	1,417	0	0	37	0.11	0.00
18	1,036.83	1,833.5	-1.9	456	1,323	0	0	85	0.25	0.00
19	1,036.68	1,832.0	-1.6	530	1,275	0	0	48	0.14	0.00
20	1,036.63	1,831.4	-0.5	586	793	0	0	58	0.17	0.00
21	1,036.53	1,830.4	-1.0	541	1,006	0	0	64	0.19	0.00
22	1,036.41	1,829.1	-1.3	536	1,100	0	0	71	0.21	0.00
23	1,036.28	1,827.8	-1.4	657	1,266	0	0	78	0.23	0.00
24	1,036.13	1,826.2	-1.6	599	1,301	0	0	91	0.27	0.00
25	1,036.01	1,824.9	-1.3	577	1,056	0	0	156	0.46	0.00
26	1,035.91	1,823.9	-1.0	577	1,040	0	0	64	0.19	0.00
27	1,035.95	1,824.3	0.4	703	397	0	0	95	0.28	0.00
28	1,035.98	1,824.6	0.3	716	456	0	0	102	0.30	0.00
29	1,035.96	1,824.4	-0.2	653	670	0	0	88	0.26	0.00
30	1,035.86	1,823.4	-1.0	647	1,110	0	0	64	0.19	0.00
TOTALS			-42.8	16,035	34,635	0	0	2,920	8.57	0.00
ACRE-FEET			-42,800	31,805	68,699	0	0	5,792		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	68,699	Outlet	0	This month	0.00
Spill	0	Total Releases	68,699	October 01, 2023 To date	28.92