



BUREAU OF RECLAMATION

Historical Archive and Report Database

New Melones Lake Daily Operations

Run Date: 4/21/2023

October 2022

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	
		619.1								
1	881.47	619.3	0.2	751	603	0	0	41	0.24	0.00
2	881.55	619.7	0.4	747	484	0	0	48	0.28	0.00
3	881.44	619.1	-0.6	526	789	0	0	33	0.19	0.00
4	881.29	618.3	-0.8	195	564	0	0	34	0.20	0.00
5	881.12	617.4	-0.9	261	682	0	0	36	0.21	0.00
6	880.99	616.7	-0.7	230	527	0	0	52	0.30	0.00
7	880.81	615.7	-1.0	333	759	0	0	55	0.32	0.00
8	880.63	614.8	-1.0	207	642	0	0	46	0.27	0.00
9	880.49	614.1	-0.7	296	620	0	0	51	0.30	0.00
10	880.43	613.7	-0.3	233	347	0	0	46	0.27	0.00
11	880.30	613.0	-0.7	258	555	0	0	50	0.29	0.00
12	880.19	612.5	-0.6	309	552	0	0	51	0.30	0.00
13	879.81	610.5	-2.0	208	1,187	0	0	34	0.20	0.00
14	879.42	608.4	-2.1	266	1,252	0	0	51	0.30	0.00
15	878.92	605.8	-2.6	273	1,570	0	0	31	0.18	0.00
16	878.50	603.6	-2.2	258	1,337	0	0	32	0.19	0.00
17	878.05	601.2	-2.4	297	1,463	0	0	25	0.15	0.00
18	877.80	599.9	-1.3	314	945	0	0	27	0.16	0.00
19	877.51	598.4	-1.5	273	1,002	0	0	34	0.20	0.00
20	877.22	596.9	-1.5	272	998	0	0	37	0.22	0.00
21	876.83	594.8	-2.0	254	1,237	0	0	40	0.24	0.00
22	876.36	592.4	-2.4	256	1,441	0	0	45	0.27	0.00
23	875.98	590.4	-2.0	246	1,218	0	0	22	0.13	0.02
24	875.77	589.3	-1.1	247	759	0	0	35	0.21	0.00
25	875.52	588.0	-1.3	190	811	0	0	30	0.18	0.00
26	875.26	586.7	-1.3	282	926	0	0	33	0.20	0.00
27	875.33	587.1	0.4	233	23	0	0	28	0.17	0.00
28	875.13	586.0	-1.0	267	757	0	0	30	0.18	0.00
29	874.95	585.1	-0.9	300	741	0	0	27	0.16	0.00
30	874.77	584.2	-0.9	262	658	0	0	70	0.42	0.00
31	874.67	583.7	-0.5	291	522	0	0	28	0.17	0.00
TOTALS			-35.3	9,335	25,971	0	0	1,202	7.10	0.02
ACRE-FEET			-35,300	18,516	51,513	0	0	2,384		

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

SUMMARY

Release (ACRE-FEET)				Precipitation	
Power	51,513	Outlet	0	This month =	0.02
Spill	0	Total Releases	51,513	October 01, 2022 To date =	0.02