

## New Melones Lake Daily Operations

Run Date: 4/16/2024

## April 2024

DAY	ELEV	STORAGE1000 ACRE-FEET		COMPUTED*	RELEASE - C.F.S.			EVAPORATION		PRECIP
		IN LAKE	CHANGE	INFLOW C.F.S.	POWER	SPILL	OUTLET	C. F. S.	INCHES	INCHES
		2,007.9								
1	1,053.06	2,008.8	0.9	1,682	1,212	0	0	22	0.06	0.02
2	1,053.24	2,010.8	2.0	1,769	718	0	0	43	0.12	0.00
3	1,053.39	2,012.4	1.7	1,671	784	0	0	47	0.13	0.00
4	1,053.58	2,014.5	2.1	2,425	1,268	0	0	93	0.26	0.00
5	1,053.85	2,017.5	3.0	2,895	1,379	0	0	4	0.01	1.66
6	1,054.03	2,019.5	2.0	1,987	972	0	0	7	0.02	0.12
7	1,054.14	2,020.8	1.2	1,905	1,236	0	0	50	0.14	0.00
8	1,054.23	2,021.8	1.0	1,786	1,230	0	0	50	0.14	0.00
9	1,054.41	2,023.8	2.0	1,877	790	0	0	76	0.21	0.00
10	1,054.52	2,025.0	1.2	1,924	1,245	0	0	61	0.17	0.00
11	1,054.62	2,026.1	1.1	1,821	1,201	0	0	58	0.16	0.00
12	1,054.64	2,026.3	0.2	2,338	2,132	0	0	94	0.26	0.00
13	1,054.86	2,028.8	2.5	2,812	1,500	0	0	76	0.21	0.00
14	1,055.07	2,031.1	2.3	2,041	855	0	0	4	0.01	0.68
15	1,055.17	2,032.3	1.1	1,854	1,272	0	0	18	0.05	0.00
TOTALS 24			24.3	30,787	17,794	0	0	703	1.95	2.48
ACRE-FEET		24,300	61,066	35,294	0	0	1,394			

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

## **SUMMARY**

	Relea	se (ACRE-FEET)		Precipitation			
Power	35,294	Outlet	0		This month =	2.48	
Spill	0	Total Releases	35,294	С	October 01, 2023 To date =	26.98	