

UNITED STATES DEPARTMENT OF THE INTERIOR
U.S. BUREAU OF RECLAMATION-CENTRAL VALLEY PROJECT-CALIFORNIA

AUGUST 2022

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: September 7, 2022

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE		POWER	SPILL	OUTLET	C.F.S.	INCHES	
		711.1								
1	897.48	708.3	-2.8	71	1,439	0	0	64	.34	.00
2	897.13	706.3	-2.0	306	1,282	0	0	47	.25	.02
3	896.84	704.6	-1.7	299	1,051	0	0	93	.50	.00
4	896.28	701.4	-3.2	79	1,636	0	0	71	.38	.00
5	895.90	699.2	-2.2	25	1,051	0	0	78	.42	.21
6	895.50	696.9	-2.3	10	1,126	0	0	41	.22	.00
7	895.10	694.6	-2.3	-202	899	0	0	56	.30	.00
8	894.57	691.6	-3.0	138	1,586	0	0	79	.43	.00
9	894.05	688.6	-3.0	388	1,826	0	0	59	.32	.00
10	893.86	687.5	-1.1	316	788	0	0	72	.39	.00
11	893.37	684.7	-2.8	257	1,596	0	0	64	.35	.00
12	892.92	682.2	-2.6	316	1,528	0	0	75	.41	.00
13	892.43	679.4	-2.8	345	1,659	0	0	82	.45	.00
14	891.90	676.4	-3.0	393	1,832	0	0	69	.38	.00
15	891.36	673.4	-3.0	381	1,833	0	0	78	.43	.00
16	891.02	671.5	-1.9	497	1,382	0	0	78	.43	.00
17	890.78	670.1	-1.3	452	1,042	0	0	87	.48	.00
18	890.53	668.7	-1.4	533	1,186	0	0	52	.29	.00
19	890.03	665.9	-2.8	439	1,770	0	0	78	.43	.00
20	889.45	662.7	-3.2	389	1,930	0	0	86	.48	.00
21	888.91	659.7	-3.0	205	1,637	0	0	81	.45	.00
22	888.60	658.0	-1.7	445	1,237	0	0	73	.41	.00
23	888.18	655.7	-2.3	405	1,512	0	0	64	.36	.00
24	887.88	654.0	-1.7	345	1,100	0	0	80	.45	.00
25	887.51	652.0	-2.0	367	1,321	0	0	73	.41	.00
26	887.06	649.5	-2.5	301	1,479	0	0	71	.40	.00
27	886.64	647.2	-2.3	264	1,353	0	0	71	.40	.00
28	886.30	645.3	-1.9	382	1,253	0	0	67	.38	.00
29	885.91	643.2	-2.1	322	1,333	0	0	64	.36	.00
30	885.69	642.0	-1.2	423	962	0	0	65	.37	.00
31	885.45	640.7	-1.3	482	1,078	0	0	63	.36	.00
TOTALS			-70.4	9,373	42,707	0	0	2,181	12.03	.23
ACRE-Feet			-70,400	18,591	84,709	0	0	4,326		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	84,709	OUTLET	0	THIS MONTH =	.23
SPILL	0	TOTAL	84,709	JULY 1, 2022 TO DATE =	.23
				OCT 1, 2021 TO DATE =	19.62