

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

JULY 2022

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: August 2, 2022

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S.		EVAPORATION		PRECIP INCHES
		1000 ACRE-Feet IN LAKE	CHANGE			SPILL	OUTLET	C.F.S.	INCHES	
		783.6								
1	909.69	781.3	-2.3	515	1,579	0	0	86	.43	.00
2	909.33	779.1	-2.2	493	1,527	0	0	84	.42	.00
3	909.05	777.4	-1.7	611	1,401	0	0	80	.40	.00
4	908.75	775.5	-1.8	614	1,480	0	0	62	.31	.00
5	908.43	773.6	-2.0	608	1,540	0	0	57	.29	.00
6	907.48	767.8	-5.8	-1,427	1,431	0	0	69	.35	.00
7	907.22	766.2	-1.6	431	1,165	0	0	65	.33	.00
8	906.88	764.1	-2.1	445	1,418	0	0	71	.36	.00
9	906.56	762.2	-1.9	457	1,354	0	0	82	.42	.00
10	906.24	760.2	-1.9	501	1,411	0	0	69	.35	.00
11	905.83	757.8	-2.5	356	1,527	0	0	80	.41	.00
12	905.62	756.5	-1.3	679	1,228	0	0	90	.46	.00
13	905.42	755.3	-1.2	423	948	0	0	84	.43	.00
14	904.90	752.1	-3.1	298	1,794	0	0	86	.44	.00
15	904.46	749.5	-2.6	282	1,532	0	0	82	.42	.00
16	904.18	747.8	-1.7	294	1,060	0	0	82	.42	.00
17	903.75	745.2	-2.6	202	1,409	0	0	91	.47	.00
18	903.28	742.4	-2.8	205	1,522	0	0	99	.51	.00
19	903.00	740.8	-1.7	297	1,053	0	0	87	.45	.00
20	902.66	738.7	-2.0	205	1,128	0	0	96	.50	.00
21	902.20	736.0	-2.7	188	1,475	0	0	92	.48	.00
22	901.72	733.2	-2.8	265	1,606	0	0	94	.49	.00
23	901.27	730.5	-2.7	183	1,433	0	0	92	.48	.00
24	900.78	727.6	-2.9	-230	1,137	0	0	92	.48	.00
25	900.31	724.8	-2.8	30	1,341	0	0	84	.44	.00
26	899.98	722.9	-1.9	305	1,206	0	0	78	.41	.00
27	899.76	721.6	-1.3	309	883	0	0	76	.40	.00
28	899.22	718.4	-3.2	278	1,743	0	0	129	.68	.00
29	898.79	715.9	-2.5	261	1,460	0	0	68	.36	.00
30	898.34	713.3	-2.6	270	1,507	0	0	85	.45	.00
31	897.97	711.1	-2.2	299	1,306	0	0	79	.42	.00
TOTALS			-72.4	8,647	42,604	0	0	2,571	13.26	.00
ACRE-Feet			-72,400	17,151	84,505	0	0	5,100		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	84,505	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	84,505	JULY 1, 2022 TO DATE =	.00
				OCT 1, 2021 TO DATE =	19.39