

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

Table 13

MAY 2021

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: June 2, 2021

DAY	ELEV	STORAGE		COMPUTED*	RELEASE - C.F.S.			EVAPORATION		PRECIP
		1000 ACRE-Feet	CHANGE	INFLOW	POWER	SPILL	OUTLET	C.F.S.	INCHES	INCHES
		IN LAKE		C.F.S.						
		1,461.5								
1	998.65	1,458.8	-2.6	721	1,964	0	0	92	.31	.00
2	998.37	1,456.3	-2.6	680	1,886	0	0	83	.28	.00
3	998.01	1,453.0	-3.3	547	2,107	0	0	97	.33	.00
4	997.77	1,450.8	-2.2	544	1,548	0	0	97	.33	.00
5	997.57	1,449.0	-1.8	483	1,300	0	0	100	.34	.00
6	997.42	1,447.6	-1.4	580	1,168	0	0	100	.34	.00
7	997.20	1,445.6	-2.0	453	1,359	0	0	103	.35	.00
8	997.00	1,443.8	-1.8	493	1,325	0	0	85	.29	.00
9	996.78	1,441.8	-2.0	476	1,384	0	0	97	.33	.00
10	996.49	1,439.2	-2.6	459	1,695	0	0	88	.30	.00
11	996.23	1,436.8	-2.4	376	1,469	0	0	94	.32	.00
12	995.66	1,431.7	-5.2	71	2,560	0	0	108	.37	.00
13	995.06	1,426.2	-5.4	443	3,056	0	0	117	.40	.00
14	994.27	1,419.1	-7.1	299	3,768	0	0	113	.39	.00
15	993.76	1,414.6	-4.6	342	2,539	0	0	110	.38	.00
16	993.27	1,410.2	-4.4	474	2,611	0	0	75	.26	.00
17	992.75	1,405.5	-4.6	385	2,659	0	0	69	.24	.00
18	992.38	1,402.2	-3.3	560	2,140	0	0	84	.29	.00
19	992.02	1,399.0	-3.2	399	1,914	0	0	104	.36	.00
20	991.54	1,394.7	-4.3	386	2,453	0	0	83	.29	.00
21	991.29	1,392.5	-2.2	582	1,616	0	0	86	.30	.00
22	990.99	1,389.9	-2.7	421	1,698	0	0	66	.23	.00
23	990.64	1,386.8	-3.1	429	1,914	0	0	77	.27	.00
24	990.23	1,383.1	-3.6	576	2,311	0	0	94	.33	.00
25	989.85	1,379.8	-3.4	578	2,167	0	0	103	.36	.00
26	989.50	1,376.7	-3.1	710	2,165	0	0	100	.35	.00
27	989.21	1,374.1	-2.6	618	1,799	0	0	108	.38	.00
28	988.85	1,371.0	-3.2	661	2,153	0	0	105	.37	.00
29	988.56	1,368.4	-2.5	558	1,737	0	0	105	.37	.00
30	988.21	1,365.4	-3.1	717	2,175	0	0	91	.32	.00
31	987.87	1,362.4	-3.0	543	1,938	0	0	108	.38	.00
TOTALS			-99.3	15,564	62,578	0	0	2,942	10.16	.00
ACRE-Feet			-99,300	30,871	124,123	0	0	5,835		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	124,123	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	124,123	JULY 1, 2020 TO DATE =	16.81
				OCT 1, 2020 TO DATE =	16.78