

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

Table 13

DECEMBER 2020

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: January 7, 2021

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	
		1,516.3								
1	1,004.96	1,517.2	+0.8	580	120	0	0	36	.12	.00
2	1,005.08	1,518.3	+1.1	611	23	0	0	21	.07	.00
3	1,005.21	1,519.5	+1.2	665	23	0	0	27	.09	.00
4	1,005.29	1,520.2	+0.8	622	191	0	0	52	.17	.00
5	1,005.33	1,520.6	+0.4	556	328	0	0	39	.13	.00
6	1,005.42	1,521.5	+0.8	621	153	0	0	42	.14	.00
7	1,005.44	1,521.7	+0.2	601	474	0	0	33	.11	.00
8	1,005.50	1,522.2	+0.6	597	277	0	0	36	.12	.00
9	1,005.63	1,523.4	+1.2	745	100	0	0	30	.10	.00
10	1,005.75	1,524.6	+1.1	683	85	0	0	30	.10	.00
11	1,005.88	1,525.8	+1.2	824	179	0	0	30	.10	.00
12	1,006.04	1,527.3	+1.5	907	89	0	0	61	.20	.88
13	1,006.19	1,528.7	+1.4	980	263	0	0	6	.02	.12
14	1,006.23	1,529.1	+0.4	595	405	0	0	0	.00	.62
15	1,006.34	1,530.1	+1.0	689	155	0	0	12	.04	.00
16	1,006.44	1,531.0	+0.9	587	100	0	0	12	.04	.00
17	1,006.60	1,532.6	+1.5	867	90	0	0	18	.06	.34
18	1,006.73	1,533.8	+1.2	688	56	0	0	15	.05	.05
19	1,006.84	1,534.8	+1.0	609	75	0	0	12	.04	.00
20	1,006.96	1,535.9	+1.1	626	42	0	0	15	.05	.00
21	1,007.07	1,537.0	+1.0	730	192	0	0	15	.05	.00
22	1,007.18	1,538.0	+1.0	593	51	0	0	18	.06	.00
23	1,007.30	1,539.2	+1.1	610	26	0	0	12	.04	.00
24	1,007.43	1,540.4	+1.2	670	36	0	0	15	.05	.00
25	1,007.55	1,541.5	+1.1	629	23	0	0	34	.11	.00
26	1,007.66	1,542.6	+1.0	784	257	0	0	3	.01	.21
27	1,007.80	1,543.9	+1.3	708	23	0	0	18	.06	.01
28	1,007.84	1,544.3	+0.4	737	534	0	0	12	.04	.14
29	1,007.96	1,545.4	+1.1	629	45	0	0	12	.04	.00
30	1,008.08	1,546.5	+1.1	629	47	0	0	9	.03	.00
31	1,008.22	1,547.9	+1.3	763	69	0	0	25	.08	.20
TOTALS			+31.0	21,135	4,531	0	0	700	2.32	2.57
ACRE-Feet			+31,000	41,921	8,987	0	0	1,388		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	8,987	THIS MONTH =	2.57
SPILL	0	JULY 1, 2020 TO DATE =	4.33
OUTLET	0	OCT 1, 2020 TO DATE =	4.30
TOTAL	8,987		