

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

Table 13

FEBRUARY 2021

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: March 2, 2021

DAY	ELEV	STORAGE 1000 ACRE-Feet IN LAKE	CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		1,554.9								
1	1,009.02	1,555.4	+0.6	429	120	0	0	22	.07	.00
2	1,009.11	1,556.3	+0.9	543	74	0	0	37	.12	.00
3	1,009.20	1,557.2	+0.9	458	23	0	0	3	.01	.28
4	1,009.17	1,556.9	-0.3	368	494	0	0	18	.06	.00
5	1,009.08	1,556.0	-0.9	489	890	0	0	31	.10	.00
6	1,009.01	1,555.3	-0.7	332	646	0	0	22	.07	.00
7	1,009.07	1,555.9	+0.6	382	72	0	0	22	.07	.00
8	1,009.07	1,555.9	+0.0	396	368	0	0	28	.09	.00
9	1,009.11	1,556.3	+0.4	573	356	0	0	25	.08	.00
10	1,009.11	1,556.3	+0.0	417	395	0	0	22	.07	.00
11	1,009.07	1,555.9	-0.4	779	940	0	0	31	.10	.00
12	1,009.00	1,555.3	-0.7	953	1,267	0	0	22	.07	.95
13	1,009.00	1,555.3	+0.0	743	740	0	0	3	.01	.07
14	1,008.94	1,554.7	-0.6	666	938	0	0	15	.05	.05
15	1,008.87	1,554.0	-0.7	693	1,006	0	0	22	.07	.15
16	1,008.80	1,553.4	-0.7	811	1,140	0	0	6	.02	.17
17	1,008.83	1,553.6	+0.3	786	614	0	0	28	.09	.00
18	1,008.91	1,554.4	+0.8	821	396	0	0	43	.14	.00
19	1,008.78	1,553.2	-1.2	444	1,043	0	0	22	.07	.00
20	1,008.75	1,552.9	-0.3	488	607	0	0	25	.08	.15
21	1,008.84	1,553.7	+0.9	556	97	0	0	28	.09	.01
22	1,008.81	1,553.4	-0.3	521	634	0	0	31	.10	.00
23	1,008.87	1,554.0	+0.6	639	315	0	0	37	.12	.00
24	1,008.88	1,554.1	+0.1	494	412	0	0	34	.11	.00
25	1,008.92	1,554.5	+0.4	467	224	0	0	52	.17	.00
26	1,009.00	1,555.3	+0.8	505	73	0	0	49	.16	.00
27	1,009.00	1,555.3	+0.0	420	377	0	0	43	.14	.00
28	1,009.00	1,555.3	+0.0	555	509	0	0	46	.15	.00
TOTALS			+5	15,728	14,770	0	0	767	2.48	1.83
ACRE-Feet			+500	31,196	29,296	0	0	1,521		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	29,296	THIS MONTH =	1.83
SPILL	0	JULY 1, 2020 TO DATE =	13.59
TOTAL	29,296	OCT 1, 2020 TO DATE =	13.56