

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

Table 13

SEPTEMBER 2021

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: October 8, 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	
		904.6								
1	928.43	902.3	-2.2	328	1,362	0	0	90	.41	.00
2	927.97	899.2	-3.1	200	1,692	0	0	74	.34	.00
3	927.60	896.7	-2.5	222	1,409	0	0	67	.31	.00
4	927.24	894.3	-2.4	295	1,443	0	0	72	.33	.00
5	926.92	892.2	-2.1	274	1,279	0	0	78	.36	.00
6	926.48	889.2	-2.9	258	1,660	0	0	82	.38	.00
7	926.10	886.7	-2.5	296	1,492	0	0	86	.40	.00
8	925.87	885.1	-1.5	420	1,112	0	0	82	.38	.00
9	925.48	882.5	-2.6	131	1,352	0	0	88	.41	.00
10	925.09	879.9	-2.6	278	1,510	0	0	77	.36	.02
11	924.75	877.7	-2.3	205	1,278	0	0	64	.30	.00
12	924.30	874.7	-3.0	141	1,572	0	0	73	.34	.00
13	923.86	871.8	-2.9	423	1,814	0	0	77	.36	.00
14	923.48	869.3	-2.5	291	1,471	0	0	83	.39	.00
15	923.23	867.6	-1.6	235	991	0	0	75	.35	.00
16	922.93	865.7	-2.0	219	1,151	0	0	64	.30	.00
17	922.58	863.4	-2.3	352	1,452	0	0	59	.28	.00
18	922.27	861.3	-2.0	165	1,127	0	0	64	.30	.00
19	921.96	859.3	-2.0	161	1,137	0	0	49	.23	.00
20	921.65	857.3	-2.0	193	1,159	0	0	55	.26	.00
21	921.41	855.7	-1.6	310	1,049	0	0	51	.24	.00
22	921.11	853.7	-2.0	307	1,225	0	0	70	.33	.00
23	920.91	852.4	-1.3	178	757	0	0	78	.37	.00
24	920.67	850.9	-1.6	270	984	0	0	72	.34	.00
25	920.37	848.9	-2.0	279	1,194	0	0	69	.33	.00
26	920.10	847.2	-1.8	207	1,027	0	0	65	.31	.00
27	919.77	845.0	-2.1	261	1,282	0	0	57	.27	.00
28	919.73	844.8	-0.3	322	399	0	0	54	.26	.00
29	919.55	843.6	-1.2	413	937	0	0	63	.30	.00
30	919.38	842.5	-1.1	428	927	0	0	56	.27	.00
TOTALS			-62.0	8,062	37,244	0	0	2,094	9.81	.02
ACRE-Feet			-62,000	15,991	73,873	0	0	4,153		

COMMENTS:

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

SUMMARY

	RELEASE (ACRE-Feet)			PRECIPITATION	
POWER	73,873	OUTLET	0	THIS MONTH =	.02
SPILL	0	TOTAL	73,873	JULY 1, 2021 TO DATE =	.04
				OCT 1, 2020 TO DATE =	16.82