

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

Table 13

MARCH 2016

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: April 7, 2016

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	
		458.7									
1	849.28	462.0	+3.3	1,996	319	0	0		19	.13	.00
2	849.73	464.0	+2.0	1,328	294	0	0		22	.15	.00
3	850.36	466.8	+2.8	1,447	10	0	0		16	.11	.00
4	851.58	472.3	+5.5	2,797	27	0	0		4	.03	.08
5	852.69	477.3	+5.0	2,597	63	0	0		0	.00	.78
6	855.58	490.6	+13.2	6,886	165	0	0		46	.31	1.37
7	857.61	500.0	+9.4	4,796	29	0	0		12	.08	1.13
8	858.72	505.2	+5.2	2,728	105	0	0		0	.00	.05
9	859.33	508.1	+2.9	2,153	695	0	0		9	.06	.01
10	860.07	511.6	+3.5	2,155	383	0	0		8	.05	.00
11	861.07	516.3	+4.8	2,825	425	0	0		5	.03	.00
12	862.17	521.6	+5.3	2,857	194	0	0		11	.07	1.14
13	863.80	529.4	+7.9	4,220	236	0	0		25	.16	.42
14	866.20	541.1	+11.7	6,112	204	0	0		13	.08	1.51
15	867.76	548.8	+7.7	3,914	27	0	0		13	.08	.00
16	868.95	554.7	+5.9	3,030	29	0	0		23	.14	.00
17	869.66	558.3	+3.5	2,029	227	0	0		15	.09	.00
18	870.45	562.2	+4.0	2,393	377	0	0		21	.13	.00
19	871.36	566.8	+4.6	2,637	301	0	0		26	.16	.00
20	872.29	571.5	+4.7	2,501	104	0	0		25	.15	.00
21	873.34	576.9	+5.3	2,773	57	0	0		23	.14	.02
22	874.52	582.9	+6.0	3,094	34	0	0		15	.09	.50
23	875.53	588.1	+5.2	2,662	17	0	0		23	.14	.00
24	876.44	592.8	+4.7	2,445	48	0	0		22	.13	.00
25	877.28	597.2	+4.4	2,361	134	0	0		25	.15	.00
26	877.50	598.3	+1.1	773	164	0	0		30	.18	.00
27	878.50	603.6	+5.2	2,744	79	0	0		27	.16	.00
28	879.84	610.6	+7.1	4,080	492	0	0		32	.19	.00
29	880.39	613.5	+2.9	2,360	871	0	0		21	.12	.00
30	880.74	615.4	+1.9	2,105	1,147	0	0		22	.13	.00
31	881.11	617.3	+2.0	1,873	854	0	0		28	.16	.00
TOTALS			+158.7	88,671	8,111	0	0		581	3.60	7.01
ACRE-FEET			+158,700	175,879	16,088	0	0		1,152		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	16,088	OUTLET	0
SPILL	0	TOTAL	16,088
		THIS MONTH =	7.01
		JULY 1, 2015 TO DATE =	27.77