

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

Table 13

DECEMBER 2016

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: January 3, 2017

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	
		528.6									
1	863.89	529.9	+1.3	682	41	0	0		8	.05	.01
2	864.16	531.2	+1.3	696	31	0	0		5	.03	.00
3	864.38	532.3	+1.1	592	47	0	0		6	.04	.00
4	864.61	533.4	+1.1	629	58	0	0		8	.05	.00
5	864.86	534.6	+1.2	693	75	0	0		5	.03	.00
6	864.98	535.2	+0.6	700	401	0	0		5	.03	.00
7	865.06	535.6	+0.4	767	565	0	0		5	.03	.00
8	865.31	536.8	+1.2	955	337	0	0		2	.01	.41
9	865.60	538.2	+1.4	1,049	332	0	0		3	.02	.24
10	866.75	543.8	+5.6	2,943	90	0	0		10	.06	.57
11	868.37	551.8	+8.0	4,334	254	0	0		43	.27	1.22
12	869.11	555.5	+3.7	2,041	176	0	0		10	.06	.01
13	869.68	558.4	+2.8	1,472	31	0	0		5	.03	.00
14	870.15	560.7	+2.4	1,219	31	0	0		3	.02	.00
15	871.11	565.6	+4.8	2,509	65	0	0		11	.07	.00
16	874.97	585.2	+19.7	9,999	60	0	0		28	.17	2.00
17	876.12	591.1	+5.9	3,030	33	0	0		3	.02	.00
18	876.78	594.6	+3.4	1,779	45	0	0		7	.04	.00
19	877.38	597.7	+3.1	1,679	99	0	0		5	.03	.00
20	878.03	601.1	+3.4	1,746	31	0	0		5	.03	.00
21	878.57	603.9	+2.8	1,450	16	0	0		5	.03	.00
22	879.09	606.7	+2.7	1,428	46	0	0		5	.03	.00
23	879.65	609.6	+3.0	1,541	47	0	0		5	.03	.00
24	880.15	612.2	+2.6	1,370	24	0	0		15	.09	.72
25	880.55	614.4	+2.1	1,237	162	0	0		5	.03	.00
26	880.89	616.2	+1.8	1,150	238	0	0		3	.02	.00
27	881.25	618.1	+1.9	1,149	173	0	0		10	.06	.00
28	881.72	620.6	+2.5	1,286	16	0	0		7	.04	.00
29	882.19	623.1	+2.5	1,286	15	0	0		5	.03	.00
30	882.66	625.6	+2.5	1,319	42	0	0		7	.04	.00
31	883.15	628.3	+2.6	1,363	32	0	0		5	.03	.19
TOTALS			+99.4	54,093	3,613	0	0		249	1.52	5.37
ACRE-FEET			+99,400	107,293	7,166	0	0		494		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	7,166	OUTLET	0
SPILL	0	TOTAL	7,166
		THIS MONTH =	5.37
		JULY 1, 2016 TO DATE =	14.31
		OCT 1, 2016 TO DATE =	14.30