

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

Table 13

MAY 2016

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: June 3, 2016

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
		622.1								
1	881.92	621.7	-0.5	1,737	1,925	0	0	55	.32	.00
2	881.47	619.3	-2.4	1,928	3,092	0	0	45	.26	.00
3	880.82	615.8	-3.5	2,057	3,750	0	0	52	.30	.00
4	880.59	614.6	-1.2	1,833	2,412	0	0	36	.21	.00
5	879.94	611.1	-3.4	2,000	3,701	0	0	36	.21	.00
6	879.48	608.7	-2.4	2,064	3,261	0	0	26	.15	.00
7	879.54	609.0	+0.3	2,275	2,111	0	0	5	.03	.08
8	879.47	608.7	-0.4	2,015	2,192	0	0	9	.05	.06
9	878.94	605.9	-2.8	2,109	3,491	0	0	27	.16	.00
10	878.39	603.0	-2.9	1,953	3,364	0	0	44	.26	.00
11	878.40	603.0	+0.1	2,225	2,159	0	0	39	.23	.00
12	878.28	602.4	-0.6	2,237	2,491	0	0	64	.38	.00
13	878.29	602.5	+0.1	2,610	2,532	0	0	51	.30	.00
14	878.93	605.8	+3.4	3,966	2,207	0	0	66	.39	.00
15	879.91	611.0	+5.2	4,188	1,522	0	0	62	.36	.00
16	880.69	615.1	+4.1	4,069	1,933	0	0	52	.30	.00
17	881.24	618.0	+2.9	3,402	1,864	0	0	64	.37	.00
18	881.50	619.4	+1.4	3,059	2,296	0	0	64	.37	.00
19	881.98	622.0	+2.6	2,779	1,439	0	0	50	.29	.00
20	882.23	623.3	+1.3	2,865	2,099	0	0	90	.52	.00
21	882.64	625.5	+2.2	2,984	1,831	0	0	45	.26	.00
22	882.93	627.1	+1.6	2,501	1,668	0	0	49	.28	.00
23	882.77	626.2	-0.9	1,815	2,208	0	0	40	.23	.00
24	882.42	624.3	-1.9	1,413	2,326	0	0	33	.19	.00
25	882.21	623.2	-1.1	1,315	1,844	0	0	38	.22	.00
26	881.95	621.8	-1.4	1,358	2,013	0	0	47	.27	.00
27	881.83	621.2	-0.6	1,414	1,672	0	0	64	.37	.00
28	881.75	620.8	-0.4	1,669	1,820	0	0	64	.37	.00
29	881.94	621.8	+1.0	1,817	1,245	0	0	61	.35	.00
30	882.26	623.5	+1.7	2,102	1,174	0	0	64	.37	.00
31	882.40	624.2	+0.8	2,297	1,846	0	0	73	.42	.00
TOTALS			+2.3	72,056	69,488	0	0	1,515	8.79	.14
ACRE-FEET			+2,300	142,923	137,829	0	0	3,005		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	137,829	OUTLET	0
SPILL	0	TOTAL	137,829
		THIS MONTH =	.14
		JULY 1, 2015 TO DATE =	30.90