

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

Table 13

APRIL 2016

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: May 3, 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	
		617.3								
1	881.40	618.9	+1.5	1,858	1,051	0	0	28	.16	.00
2	881.62	620.1	+1.2	1,796	1,179	0	0	26	.15	.00
3	881.49	619.4	-0.7	1,893	2,202	0	0	40	.23	.00
4	881.96	621.9	+2.5	2,134	836	0	0	35	.20	.00
5	882.25	623.4	+1.6	2,063	1,244	0	0	36	.21	.00
6	882.17	623.0	-0.4	1,917	2,097	0	0	36	.21	.00
7	882.23	623.3	+0.3	1,820	1,620	0	0	38	.22	.00
8	882.37	624.1	+0.8	2,444	2,035	0	0	31	.18	.00
9	882.81	626.4	+2.4	2,806	1,591	0	0	26	.15	1.50
10	883.35	629.3	+2.9	2,652	1,181	0	0	7	.04	.58
11	883.67	631.1	+1.7	2,378	1,499	0	0	10	.06	.00
12	884.01	632.9	+1.8	2,201	1,253	0	0	24	.14	.00
13	884.66	636.4	+3.5	1,975	172	0	0	28	.16	.00
14	885.16	639.1	+2.7	2,318	948	0	0	2	.01	.04
15	885.66	641.8	+2.7	2,186	751	0	0	62	.35	.00
16	886.17	644.6	+2.8	1,905	456	0	0	46	.26	.00
17	886.46	646.2	+1.6	1,796	961	0	0	34	.19	.00
18	886.70	647.5	+1.3	1,918	1,205	0	0	51	.29	.00
19	886.38	645.8	-1.8	2,000	2,841	0	0	42	.24	.00
20	886.02	643.8	-2.0	2,202	3,152	0	0	44	.25	.00
21	885.33	640.1	-3.8	2,031	3,887	0	0	39	.22	.00
22	885.10	638.8	-1.3	2,414	2,994	0	0	51	.29	.00
23	884.86	637.5	-1.3	2,220	2,865	0	0	12	.07	.47
24	884.85	637.4	-0.1	2,025	2,014	0	0	39	.22	.00
25	884.42	635.1	-2.3	2,093	3,234	0	0	33	.19	.00
26	883.82	631.9	-3.2	2,135	3,738	0	0	33	.19	.00
27	883.30	629.1	-2.8	2,049	3,431	0	0	31	.18	.00
28	882.47	624.6	-4.5	1,746	3,974	0	0	19	.11	.35
29	882.06	622.4	-2.2	1,801	2,876	0	0	33	.19	.00
30	882.01	622.1	-0.3	1,831	1,924	0	0	42	.24	.05
TOTALS			+4.6	62,607	59,211	0	0	978	5.60	2.99
ACRE-FEET			+4,600	124,181	117,445	0	0	1,940		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	117,445	OUTLET	0	THIS MONTH =	2.99
SPILL	0	TOTAL	117,445	JULY 1, 2015 TO DATE =	30.76