

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

Table 13

JANUARY 2017

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: February 1, 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	
		628.3									
1	883.56	630.5	+2.2	1,140	23	0	0		3	.02	.02
2	884.02	632.9	+2.5	1,290	31	0	0		9	.05	.02
3	884.60	636.1	+3.1	1,606	15	0	0		7	.04	.22
4	885.76	642.4	+6.3	3,220	37	0	0		4	.02	.88
5	887.60	652.5	+10.1	5,230	137	0	0		9	.05	.81
6	888.73	658.7	+6.2	3,192	41	0	0		5	.03	.00
7	889.99	665.7	+7.0	3,744	211	0	0		4	.02	.24
8	896.75	704.1	+38.4	19,369	15	0	0		11	.06	1.25
9	904.79	751.5	+47.4	23,938	29	0	0		14	.07	1.26
10	910.46	786.1	+34.6	17,466	16	0	0		6	.03	1.08
11	915.39	817.0	+30.9	15,600	29	0	0		0	.00	2.38
12	918.19	834.8	+17.9	9,145	125	0	0		8	.04	.79
13	920.08	847.0	+12.2	6,223	70	0	0		0	.00	.15
14	921.58	856.8	+9.8	4,948	16	0	0		6	.03	.00
15	922.90	865.5	+8.7	4,399	28	0	0		9	.04	.00
16	923.99	872.7	+7.2	3,644	18	0	0		4	.02	.00
17	924.99	879.3	+6.6	3,362	16	0	0		4	.02	.00
18	926.18	887.2	+7.9	4,020	19	0	0		4	.02	.03
19	927.44	895.7	+8.4	4,312	43	0	0		11	.05	1.40
20	929.22	907.7	+12.0	6,083	16	0	0		11	.05	1.16
21	931.12	920.6	+12.9	6,653	121	0	0		11	.05	1.33
22	932.97	933.3	+12.7	6,453	43	0	0		4	.02	.25
23	934.82	946.1	+12.8	6,516	44	0	0		9	.04	1.01
24	936.68	959.1	+13.0	6,701	146	0	0		0	.00	.22
25	938.12	969.3	+10.1	5,151	34	0	0		5	.02	.00
26	939.27	977.4	+8.2	4,194	71	0	0		14	.06	.00
27	940.33	985.0	+7.5	3,848	28	0	0		14	.06	.00
28	941.35	992.3	+7.3	3,720	29	0	0		12	.05	.00
29	942.31	999.2	+6.9	3,622	129	0	0		14	.06	.00
30	943.28	1,006.2	+7.0	3,607	64	0	0		12	.05	.00
31	944.19	1,012.8	+6.6	3,448	113	0	0		9	.04	.00
TOTALS			+384.4	195,844	1,757	0	0		233	1.11	14.50
ACRE-FEET			+384,400	388,457	3,485	0	0		462		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	3,485	OUTLET	0
SPILL	0	TOTAL	3,485
		THIS MONTH =	14.50
		JULY 1, 2016 TO DATE =	28.81
		OCT 1, 2016 TO DATE =	28.80