

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

Table 13

OCTOBER 2013

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: December 19, 2013

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	
		1,047.1								
1	948.74	1,046.2	-0.9	615	1,003	0	0	60	.25	.00
2	948.88	1,047.2	+1.0	601	18	0	0	60	.25	.00
3	948.86	1,047.1	-0.1	613	640	0	0	48	.20	.00
4	948.83	1,046.8	-0.2	672	736	0	0	48	.20	.00
5	948.80	1,046.6	-0.2	649	708	0	0	53	.22	.00
6	948.76	1,046.3	-0.3	609	686	0	0	72	.30	.00
7	948.72	1,046.0	-0.3	562	651	0	0	60	.25	.00
8	948.62	1,045.3	-0.7	369	664	0	0	79	.33	.00
9	948.45	1,044.0	-1.3	379	954	0	0	60	.25	.00
10	948.36	1,043.4	-0.7	385	685	0	0	36	.15	.00
11	948.28	1,042.8	-0.6	367	630	0	0	36	.15	.00
12	948.19	1,042.1	-0.7	340	585	0	0	91	.38	.00
13	948.23	1,042.4	+0.3	322	135	0	0	38	.16	.00
14	948.18	1,042.0	-0.4	481	630	0	0	38	.16	.00
15	948.10	1,041.4	-0.6	478	685	0	0	91	.38	.00
16	947.99	1,040.6	-0.8	580	879	0	0	112	.47	.00
17	947.91	1,040.0	-0.6	482	743	0	0	36	.15	.00
18	947.84	1,039.5	-0.5	518	670	0	0	108	.45	.00
19	947.86	1,039.7	+0.1	255	180	0	0	0	.00	.00
20	947.92	1,040.1	+0.4	422	108	0	0	91	.38	.00
21	947.92	1,040.1	+0.0	367	300	0	0	67	.28	.00
22	947.62	1,037.9	-2.2	321	1,364	0	0	72	.30	.00
23	947.41	1,036.3	-1.5	412	1,129	0	0	64	.27	.00
24	947.14	1,034.3	-2.0	338	1,282	0	0	60	.25	.00
25	946.84	1,032.1	-2.2	406	1,431	0	0	88	.37	.00
26	946.50	1,029.6	-2.5	319	1,527	0	0	50	.21	.00
27	946.26	1,027.9	-1.8	298	1,137	0	0	50	.21	.00
28	946.07	1,026.5	-1.4	402	1,060	0	0	45	.19	.05
29	945.94	1,025.5	-1.0	358	831	0	0	7	.03	.28
30	945.93	1,025.5	-0.1	325	338	0	0	24	.10	.00
31	945.89	1,025.2	-0.3	423	544	0	0	26	.11	.00
TOTALS			-22.1	13,668	22,933	0	0	1,770	7.40	.33
ACRE-Feet			-22,100	27,110	45,488	0	0	3,511		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	45,488	OUTLET	0	THIS MONTH =	.33
SPILL	0	TOTAL	45,488	JULY 1, 2013 TO DATE =	.76