

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

Table 13

OCTOBER 2001

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: November 16, 2001

DAY	ELEV	STORAGE		COMPUTED* INFLOW C.F.S.	RELEASE - C.F.S.			EVAPORATION		PRECIP INCHES
		1000 ACRE-FEET IN LAKE	CHANGE		POWER	SPILL	OUTLET	C.F.S.	INCHES	
		1,481.0								
1	1,001.01	1,480.5	-0.6	642	824	0	0	98	.33	.00
2	1,000.83	1,478.8	-1.7	149	895	0	0	89	.30	.00
3	1,000.71	1,477.7	-1.1	334	757	0	0	134	.45	.00
4	1,000.69	1,477.5	-0.2	678	688	0	0	83	.28	.00
5	1,000.67	1,477.3	-0.2	658	682	0	0	69	.23	.00
6	1,000.65	1,477.1	-0.2	539	587	0	0	45	.15	.00
7	1,000.55	1,476.2	-0.9	185	604	0	0	45	.15	.00
8	1,000.51	1,475.9	-0.4	468	609	0	0	45	.15	.00
9	1,000.38	1,474.7	-1.2	248	800	0	0	51	.17	.00
10	1,000.35	1,474.4	-0.3	457	528	0	0	68	.23	.00
11	1,000.31	1,474.0	-0.4	461	582	0	0	65	.22	.00
12	1,000.24	1,473.4	-0.6	469	732	0	0	62	.21	.00
13	1,000.13	1,472.4	-1.0	292	743	0	0	59	.20	.00
14	1,000.17	1,472.7	+0.4	248	0	0	0	62	.21	.00
15	1,000.25	1,473.5	+0.7	436	0	0	0	65	.22	.00
16	1,000.31	1,474.0	+0.6	367	0	0	0	89	.30	.00
17	1,000.40	1,474.8	+0.8	474	0	0	0	57	.19	.00
18	1,000.48	1,475.6	+0.7	434	0	0	0	63	.21	.00
19	1,000.53	1,476.0	+0.5	295	0	0	0	63	.21	.00
20	1,000.32	1,474.1	-1.9	319	1,237	0	0	57	.19	.00
21	1,000.18	1,472.8	-1.3	343	930	0	0	62	.21	.00
22	1,000.06	1,471.7	-1.1	369	893	0	0	33	.11	.00
23	999.95	1,470.7	-1.0	521	968	0	0	62	.21	.00
24	999.86	1,469.9	-0.8	600	963	0	0	53	.18	.00
25	999.77	1,469.1	-0.8	634	1,014	0	0	36	.12	.00
26	999.69	1,468.3	-0.7	695	1,023	0	0	42	.14	.00
27	999.55	1,467.0	-1.3	313	901	0	0	59	.20	.00
28	999.44	1,466.0	-1.0	451	917	0	0	42	.14	.00
29	999.48	1,466.4	+0.4	212	0	0	0	27	.09	.00
30	999.59	1,467.4	+1.0	511	0	0	0	3	.01	.10
31	999.66	1,468.1	+0.6	327	0	0	0	3	.01	.63
<b>TOTALS</b>			<b>-13.0</b>	<b>13,129</b>	<b>17,877</b>	<b>0</b>	<b>0</b>	<b>1,791</b>	<b>6.02</b>	<b>.73</b>
<b>ACRE-FEET</b>			<b>-13,000</b>	<b>26,041</b>	<b>35,459</b>	<b>0</b>	<b>0</b>	<b>3,552</b>		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	35,459	OUTLET	0
SPILL	0	TOTAL	35,459
		THIS MONTH =	.73
		JULY 1, 2001 TO DATE =	.95