

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

Table 13

MARCH 2004

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: April 21, 2004

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	
		1,442.0								
1	997.16	1,445.2	+3.3	1,665	0	0	0	18	.06	.01
2	997.47	1,448.1	+2.8	1,422	0	0	0	0	.00	.15
3	997.73	1,450.4	+2.4	1,245	9	0	0	44	.15	.00
4	998.00	1,452.9	+2.5	1,262	21	0	0	3	.01	.00
5	998.29	1,455.5	+2.6	1,359	0	0	0	24	.08	.00
6	998.52	1,457.6	+2.1	1,089	0	0	0	30	.10	.00
7	998.77	1,459.9	+2.3	1,171	0	0	0	21	.07	.00
8	999.12	1,463.1	+3.2	1,649	0	0	0	36	.12	.00
9	999.24	1,464.2	+1.1	1,585	977	0	0	53	.18	.00
10	999.58	1,467.3	+3.1	1,609	23	0	0	15	.05	.00
11	999.79	1,469.2	+1.9	1,847	784	0	0	92	.31	.00
12	1,000.07	1,471.8	+2.6	1,658	330	0	0	33	.11	.00
13	1,000.24	1,473.4	+1.6	1,514	663	0	0	62	.21	.00
14	1,000.61	1,476.8	+3.4	1,757	13	0	0	27	.09	.00
15	1,001.03	1,480.6	+3.9	1,997	0	0	0	48	.16	.00
16	1,001.15	1,481.8	+1.1	2,038	1,413	0	0	66	.22	.00
17	1,001.37	1,483.8	+2.0	1,835	766	0	0	45	.15	.00
18	1,001.38	1,483.9	+0.1	1,891	1,754	0	0	90	.30	.00
19	1,001.56	1,485.5	+1.7	2,069	1,201	0	0	30	.10	.00
20	1,001.71	1,486.9	+1.4	1,853	1,073	0	0	81	.27	.00
21	1,002.00	1,489.6	+2.7	2,016	615	0	0	51	.17	.00
22	1,001.99	1,489.5	-0.1	2,126	2,118	0	0	54	.18	.00
23	1,002.13	1,490.8	+1.3	2,171	1,469	0	0	48	.16	.00
24	1,002.25	1,491.9	+1.1	1,906	1,288	0	0	57	.19	.00
25	1,002.46	1,493.9	+1.9	2,376	1,340	0	0	54	.18	.00
26	1,002.59	1,495.1	+1.2	1,971	1,354	0	0	9	.03	.88
27	1,002.59	1,495.1	+0.0	1,494	1,458	0	0	36	.12	.00
28	1,002.64	1,495.5	+0.5	1,391	1,116	0	0	42	.14	.00
29	1,002.67	1,495.8	+0.3	1,701	1,515	0	0	45	.15	.00
30	1,002.68	1,495.9	+0.1	1,594	1,467	0	0	81	.27	.00
31	1,002.73	1,496.4	+0.5	1,493	1,244	0	0	15	.05	.00
<b>TOTALS</b>			<b>+54.6</b>	<b>52,754</b>	<b>24,011</b>	<b>0</b>	<b>0</b>	<b>1,310</b>	<b>4.38</b>	<b>1.04</b>
<b>ACRE-FEET</b>			<b>+54,600</b>	<b>104,638</b>	<b>47,626</b>	<b>0</b>	<b>0</b>	<b>2,598</b>		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	47,626	OUTLET	0
SPILL	0	TOTAL	47,626
		THIS MONTH =	1.04
		JULY 1, 2003 TO DATE =	19.77