

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

Table 13

APRIL 2006

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: August 9, 2006

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	
		2,075.0								
1	1,059.58	2,081.9	+6.9	5,381	1,845	0	0	51	.14	1.26
2	1,059.79	2,084.3	+2.4	4,156	2,912	0	0	44	.12	.00
3	1,061.18	2,100.1	+15.8	10,071	2,067	0	0	37	.10	1.16
4	1,064.45	2,137.5	+37.5	19,785	876	0	0	19	.05	2.02
5	1,066.23	2,158.1	+20.6	12,074	1,557	0	0	150	.40	1.56
6	1,066.68	2,163.3	+5.2	6,927	3,230	0	1,055	11	.03	.21
7	1,066.92	2,166.1	+2.8	5,714	2,352	0	1,914	45	.12	.00
8	1,067.17	2,169.0	+2.9	5,766	4,263	0	0	38	.10	.33
9	1,067.52	2,173.1	+4.1	5,290	3,192	0	0	45	.12	.00
10	1,067.84	2,176.8	+3.7	5,096	3,189	0	0	30	.08	.05
11	1,068.22	2,181.2	+4.4	5,443	3,187	0	0	23	.06	.45
12	1,068.60	2,185.7	+4.4	5,272	3,013	0	0	23	.06	.30
13	1,068.94	2,189.6	+4.0	5,252	3,225	0	0	26	.07	.00
14	1,069.25	2,193.3	+3.6	5,727	3,389	467	0	42	.11	.00
15	1,069.57	2,197.0	+3.7	5,649	3,722	0	0	38	.10	.18
16	1,070.25	2,205.0	+8.0	7,428	3,366	0	0	42	.11	.05
17	1,070.83	2,211.8	+6.8	7,056	3,578	0	0	42	.11	.63
18	1,070.99	2,213.7	+1.9	5,670	4,254	0	411	57	.15	.01
19	1,071.07	2,214.6	+0.9	5,266	4,391	0	347	53	.14	.00
20	1,071.04	2,214.3	-0.4	5,055	4,766	0	395	72	.19	.00
21	1,070.98	2,213.6	-0.7	5,168	5,471	0	0	53	.14	.00
22	1,070.83	2,211.8	-1.8	5,153	5,973	0	0	68	.18	.00
23	1,070.67	2,209.9	-1.9	4,790	5,727	0	0	11	.03	.00
24	1,070.58	2,208.9	-1.1	4,675	5,197	0	0	11	.03	.00
25	1,070.54	2,208.4	-0.5	4,726	1,667	3,250	0	46	.12	.00
26	1,070.24	2,204.9	-3.5	4,957	4,445	2,209	0	80	.21	.00
27	1,070.19	2,204.3	-0.6	6,126	4,445	1,920	0	57	.15	.00
28	1,070.16	2,203.9	-0.4	6,897	5,554	1,490	0	30	.08	.00
29	1,070.33	2,205.9	+2.0	6,901	5,814	0	0	80	.21	.00
30	1,070.47	2,207.6	+1.6	7,222	6,309	0	0	84	.22	.00
TOTALS			+132.3	194,693	112,976	9,336	4,122	1,408	3.73	8.21
ACRE-Feet			+132,300	386,174	224,088	18,518	8,176	2,793		

COMMENTS:

SUMMARY

	RELEASE (ACRE-Feet)			PRECIPITATION	
POWER	224,088	OUTLET	8,176	THIS MONTH =	8.21
SPILL	18,518	TOTAL	250,782	JULY 1, 2005 TO DATE =	40.03