

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

Table 13

MAY 2004

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: June 18, 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	
		1,470.5								
1	999.59	1,467.4	-3.1	1,524	2,967	0	0	128	.43	.00
2	999.36	1,465.3	-2.1	1,375	2,361	0	0	77	.26	.00
3	999.26	1,464.4	-0.9	1,925	2,271	0	0	116	.39	.00
4	999.06	1,462.6	-1.8	1,685	2,479	0	0	130	.44	.00
5	999.02	1,462.2	-0.4	2,117	2,187	0	0	115	.39	.00
6	998.89	1,461.0	-1.2	1,859	2,359	0	0	98	.33	.00
7	998.73	1,459.5	-1.5	1,508	2,150	0	0	95	.32	.00
8	998.52	1,457.6	-1.9	1,358	2,235	0	0	89	.30	.00
9	998.28	1,455.4	-2.2	1,100	2,122	0	0	83	.28	.00
10	998.07	1,453.5	-1.9	1,268	2,172	0	0	62	.21	.00
11	997.89	1,451.9	-1.6	1,294	2,055	0	0	65	.22	.00
12	997.68	1,450.0	-1.9	1,263	2,129	0	0	97	.33	.00
13	997.37	1,447.1	-2.8	1,101	2,441	0	0	82	.28	.00
14	997.07	1,444.4	-2.7	1,136	2,379	0	0	132	.45	.00
15	996.61	1,440.2	-4.2	960	2,974	0	0	88	.30	.00
16	996.08	1,435.4	-4.8	747	3,088	0	0	79	.27	.00
17	995.58	1,430.9	-4.5	1,037	3,222	0	0	91	.31	.00
18	995.03	1,426.0	-5.0	670	3,086	0	0	87	.30	.00
19	994.65	1,422.5	-3.4	862	2,504	0	0	81	.28	.00
20	994.28	1,419.2	-3.3	841	2,431	0	0	87	.30	.00
21	993.93	1,416.1	-3.1	804	2,299	0	0	90	.31	.00
22	993.61	1,413.2	-2.9	881	2,238	0	0	87	.30	.00
23	993.30	1,410.4	-2.8	806	2,131	0	0	75	.26	.00
24	993.08	1,408.5	-2.0	631	1,549	0	0	75	.26	.00
25	992.87	1,406.6	-1.9	869	1,727	0	0	87	.30	.00
26	992.65	1,404.6	-2.0	772	1,681	0	0	81	.28	.00
27	992.41	1,402.5	-2.1	806	1,796	0	0	89	.31	.00
28	992.21	1,400.7	-1.8	962	1,777	0	0	84	.29	.23
29	992.00	1,398.8	-1.9	1,038	1,942	0	0	40	.14	.00
30	991.75	1,396.6	-2.2	911	1,953	0	0	78	.27	.00
31	991.57	1,395.0	-1.6	903	1,611	0	0	98	.34	.00
TOTALS			-75.5	35,013	70,316	0	0	2,766	9.45	.23
ACRE-FEET			-75,500	69,448	139,472	0	0	5,486		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	139,472	OUTLET	0
SPILL	0	TOTAL	139,472
		THIS MONTH =	.23
		JULY 1, 2003 TO DATE =	20.08