

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

AUGUST 2003

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: March 12, 2004

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	
		1,368.8								
1	988.32	1,366.3	-2.5	1,010	2,187	0	0	62	.22	.16
2	988.04	1,363.9	-2.5	1,008	2,173	0	0	74	.26	.20
3	987.83	1,362.0	-1.8	979	1,831	0	0	74	.26	.20
4	987.53	1,359.4	-2.6	810	2,039	0	0	93	.33	.00
5	987.31	1,357.5	-1.9	1,000	1,865	0	0	105	.37	.00
6	986.98	1,354.6	-2.9	835	2,196	0	0	93	.33	.00
7	986.69	1,352.1	-2.5	567	1,751	0	0	90	.32	.00
8	986.50	1,350.4	-1.7	769	1,510	0	0	93	.33	.00
9	986.21	1,347.9	-2.5	734	1,918	0	0	90	.32	.00
10	985.93	1,345.4	-2.4	645	1,766	0	0	107	.38	.00
11	985.69	1,343.4	-2.1	756	1,696	0	0	110	.39	.00
12	985.40	1,340.9	-2.5	414	1,564	0	0	118	.42	.00
13	985.09	1,338.2	-2.7	497	1,754	0	0	98	.35	.00
14	984.81	1,335.7	-2.4	682	1,799	0	0	104	.37	.00
15	984.65	1,334.4	-1.4	756	1,327	0	0	126	.45	.00
16	984.42	1,332.4	-2.0	753	1,646	0	0	109	.39	.00
17	984.22	1,330.6	-1.7	788	1,553	0	0	106	.38	.00
18	984.02	1,328.9	-1.7	795	1,557	0	0	109	.39	.00
19	983.82	1,327.2	-1.7	812	1,569	0	0	111	.40	.00
20	983.60	1,325.3	-1.9	724	1,567	0	0	111	.40	.00
21	983.32	1,322.9	-2.4	696	1,811	0	0	100	.36	.00
22	983.05	1,320.6	-2.3	648	1,736	0	0	83	.30	.00
23	982.84	1,318.8	-1.8	865	1,695	0	0	78	.28	.00
24	982.64	1,317.1	-1.7	921	1,702	0	0	83	.30	.00
25	982.52	1,316.0	-1.0	1,034	1,447	0	0	105	.38	.00
26	982.33	1,314.4	-1.6	674	1,393	0	0	102	.37	.07
27	982.03	1,311.8	-2.6	709	1,916	0	0	89	.32	.00
28	981.76	1,309.5	-2.3	754	1,808	0	0	108	.39	.00
29	981.47	1,307.0	-2.5	691	1,840	0	0	99	.36	.00
30	981.28	1,305.4	-1.6	695	1,418	0	0	94	.34	.00
31	981.08	1,303.7	-1.7	742	1,501	0	0	102	.37	.00
TOTALS			-64.9	23,763	53,535	0	0	3,026	10.83	.63
ACRE-FEET			-64,900	47,134	106,187	0	0	6,002		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	106,187	OUTLET	0
SPILL	0	TOTAL	106,187
		THIS MONTH =	.63
		JULY 1, 2003 TO DATE =	.63