

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

Table 13

JANUARY 2005

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: February 22, 2005

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	
		1,214.4								
1	970.87	1,218.5	+4.2	2,114	14	0	0	3	.01	.50
2	971.28	1,221.9	+3.4	1,709	14	0	0	5	.02	.93
3	971.78	1,226.0	+4.1	2,083	14	0	0	5	.02	.78
4	972.11	1,228.7	+2.7	1,402	14	0	0	24	.09	.36
5	972.36	1,230.8	+2.1	1,056	14	0	0	5	.02	.02
6	972.52	1,232.1	+1.3	682	14	0	0	5	.02	.01
7	972.92	1,235.4	+3.3	1,677	14	0	0	5	.02	.33
8	974.02	1,244.4	+9.1	4,597	14	0	0	5	.02	1.39
9	975.15	1,253.8	+9.4	4,745	14	0	0	5	.02	.93
10	976.24	1,262.9	+9.1	4,598	14	0	0	5	.02	1.03
11	977.59	1,274.2	+11.3	5,805	14	0	0	90	.33	1.22
12	978.22	1,279.5	+5.3	2,698	14	0	0	14	.05	.73
13	978.70	1,283.5	+4.0	2,068	14	0	0	14	.05	.00
14	979.10	1,286.9	+3.4	1,735	33	0	0	0	.00	.01
15	979.42	1,289.6	+2.7	1,403	33	0	0	5	.02	.01
16	979.77	1,292.6	+3.0	1,532	33	0	0	5	.02	.01
17	980.10	1,295.4	+2.8	1,451	33	0	0	8	.03	.01
18	980.42	1,298.1	+2.7	1,409	33	0	0	5	.02	.00
19	980.74	1,300.8	+2.7	1,412	33	0	0	8	.03	.00
20	981.07	1,303.6	+2.8	1,456	33	0	0	8	.03	.01
21	981.38	1,306.3	+2.6	1,378	33	0	0	11	.04	.00
22	981.70	1,309.0	+2.7	1,424	33	0	0	14	.05	.02
23	981.98	1,311.4	+2.4	1,251	33	0	0	14	.05	.02
24	982.27	1,313.9	+2.5	1,303	36	0	0	14	.05	.00
25	982.57	1,316.5	+2.6	1,337	30	0	0	11	.04	.04
26	983.14	1,321.3	+4.9	2,506	30	0	0	11	.04	.13
27	983.60	1,325.3	+4.0	2,049	51	0	0	3	.01	1.21
28	984.22	1,330.6	+5.3	2,759	51	0	0	14	.05	.56
29	984.63	1,334.2	+3.5	1,857	57	0	0	14	.05	1.09
30	984.99	1,337.3	+3.1	1,639	57	0	0	14	.05	.01
31	985.28	1,339.8	+2.5	1,335	57	0	0	11	.04	.00
TOTALS			+125.5	64,470	881	0	0	355	1.31	11.36
ACRE-FEET			+125,500	127,876	1,747	0	0	704		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	1,747	OUTLET	0
SPILL	0	TOTAL	1,747
		THIS MONTH =	11.36
		JULY 1, 2004 TO DATE =	24.41