

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

Table 13

APRIL 2005

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: October 26, 2005

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	
		1,578.4								
1	1,012.05	1,584.4	+6.0	3,107	26	0	0	34	.11	.00
2	1,012.62	1,589.9	+5.5	2,846	26	0	0	53	.17	.00
3	1,013.16	1,595.1	+5.2	2,672	26	0	0	22	.07	.00
4	1,013.75	1,600.8	+5.7	2,931	26	0	0	31	.10	.35
5	1,014.30	1,606.1	+5.3	2,741	26	0	0	31	.10	.00
6	1,014.76	1,610.6	+4.5	3,016	732	0	0	35	.11	.00
7	1,015.05	1,613.4	+2.8	3,274	1,820	0	0	35	.11	.31
8	1,015.48	1,617.6	+4.2	3,485	1,337	0	0	38	.12	.35
9	1,015.87	1,621.4	+3.8	3,238	1,311	0	0	13	.04	.61
10	1,016.35	1,626.1	+4.7	3,051	646	0	0	44	.14	.01
11	1,016.73	1,629.8	+3.7	2,866	960	0	0	35	.11	.01
12	1,017.13	1,633.7	+3.9	2,902	881	0	0	48	.15	.00
13	1,017.68	1,639.1	+5.4	2,799	27	0	0	54	.17	.00
14	1,017.98	1,642.0	+2.9	2,638	1,101	0	0	54	.17	.00
15	1,018.36	1,645.8	+3.7	2,745	803	0	0	57	.18	.00
16	1,018.68	1,648.9	+3.1	2,421	792	0	0	41	.13	.00
17	1,019.23	1,654.3	+5.4	2,818	24	0	0	61	.19	.00
18	1,019.44	1,656.4	+2.1	2,368	1,258	0	0	64	.20	.00
19	1,020.00	1,661.9	+5.5	4,848	2,001	0	0	58	.18	.00
20	1,020.24	1,664.3	+2.4	2,395	1,138	0	0	58	.18	.00
21	1,020.46	1,666.5	+2.2	2,568	1,391	0	0	77	.24	.00
22	1,020.56	1,667.5	+1.0	2,272	1,618	0	0	154	.48	.00
23	1,020.72	1,669.1	+1.6	2,021	1,154	0	0	67	.21	.00
24	1,020.93	1,671.1	+2.1	2,148	1,073	0	0	26	.08	.00
25	1,021.11	1,672.9	+1.8	2,215	1,263	0	0	51	.16	.00
26	1,021.21	1,673.9	+1.0	2,053	1,493	0	0	58	.18	.00
27	1,021.39	1,675.7	+1.8	2,460	1,493	0	0	64	.20	.00
28	1,021.58	1,677.6	+1.9	2,427	1,429	0	0	45	.14	.16
29	1,021.60	1,677.8	+0.2	2,597	2,465	0	0	32	.10	.13
30	1,021.58	1,677.6	-0.2	2,511	2,550	0	0	61	.19	.00
TOTALS			+99.2	82,433	30,890	0	0	1,501	4.71	1.93
ACRE-Feet			+99,200	163,506	61,270	0	0	2,977		

COMMENTS:

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	61,270	OUTLET	0	THIS MONTH =	1.93
SPILL	0	TOTAL	61,270	JULY 1, 2004 TO DATE =	37.06