

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

Table 13

APRIL 2000

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: May 2, 2000

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	
		2,011.5								
1	1,053.21	2,010.4	-1.1	1,906	2,369	0	0	97	.27	.00
2	1,053.16	2,009.9	-0.6	1,748	1,949	0	0	79	.22	.00
3	1,053.22	2,010.5	+0.7	2,377	1,976	0	0	65	.18	.00
4	1,053.14	2,009.7	-0.9	2,263	2,643	0	0	68	.19	.00
5	1,053.19	2,010.2	+0.6	2,460	2,076	0	0	104	.29	.00
6	1,053.22	2,010.5	+0.3	2,522	2,307	0	0	47	.13	.00
7	1,053.08	2,009.0	-1.6	2,348	3,028	0	0	104	.29	.00
8	1,053.05	2,008.7	-0.3	2,301	2,390	0	0	79	.22	.00
9	1,052.98	2,007.9	-0.8	2,041	2,368	0	0	65	.18	.00
10	1,052.89	2,006.9	-1.0	2,203	2,652	0	0	54	.15	.00
11	1,052.81	2,006.0	-0.9	2,019	2,405	0	0	61	.17	.00
12	1,052.68	2,004.6	-1.4	2,083	2,708	0	0	100	.28	.00
13	1,052.75	2,005.3	+0.8	3,203	2,740	0	0	72	.20	.25
14	1,052.79	2,005.8	+0.4	2,660	2,387	0	0	50	.14	.46
15	1,052.42	2,001.7	-4.1	2,252	4,264	0	0	54	.15	.00
16	1,052.46	2,002.1	+0.4	1,663	1,440	0	0	0	.00	.11
17	1,052.59	2,003.6	+1.4	3,404	2,665	0	0	14	.04	.48
18	1,052.62	2,003.9	+0.3	2,256	2,057	0	0	32	.09	1.35
19	1,052.83	2,006.2	+2.3	1,901	706	0	0	22	.06	.06
20	1,052.99	2,008.0	+1.8	1,917	949	0	0	75	.21	.00
21	1,052.87	2,006.7	-1.3	1,894	2,514	0	0	50	.14	.00
22	1,052.81	2,006.0	-0.7	1,872	2,125	0	0	82	.23	.00
23	1,052.73	2,005.1	-0.9	1,637	2,062	0	0	22	.06	.00
24	1,052.74	2,005.2	+0.1	2,179	2,062	0	0	61	.17	.00
25	1,052.62	2,003.9	-1.3	2,145	2,725	0	0	90	.25	.00
26	1,052.46	2,002.1	-1.8	1,735	2,571	0	0	57	.16	.00
27	1,052.35	2,000.9	-1.2	2,226	2,747	0	0	93	.26	.00
28	1,052.21	1,999.4	-1.6	2,210	2,913	0	0	79	.22	.00
29	1,052.05	1,997.6	-1.8	1,990	2,801	0	0	82	.23	.00
30	1,051.91	1,996.0	-1.5	1,888	2,593	0	0	75	.21	.00
TOTALS			-15.7	65,303	71,192	0	0	1,933	5.39	2.71
ACRE-FEET			-15,700	129,529	141,209	0	0	3,834		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	141,209	OUTLET	0	THIS MONTH =	2.71
SPILL	0	TOTAL	141,209	JULY 1, 1999 TO DATE =	29.09