

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

Table 13

APRIL 2002

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: May 22, 2002

DAY	ELEV	STORAGE 1000 ACRE-FEET IN LAKE	STORAGE CHANGE	COMPUTED* INFLOW C.F.S.	POWER	RELEASE - C.F.S. SPILL	OUTLET	EVAPORATION C.F.S.	INCHES	PRECIP INCHES
		1,621.5								
1	1,015.99	1,622.5	+1.1	1,947	1,353	0	0	54	.17	.00
2	1,015.98	1,622.4	-0.1	1,852	1,819	0	0	82	.26	.00
3	1,016.05	1,623.1	+0.7	2,000	1,590	0	0	66	.21	.00
4	1,016.05	1,623.1	+0.0	2,177	2,123	0	0	54	.17	.00
5	1,016.09	1,623.5	+0.4	2,308	2,067	0	0	44	.14	.00
6	1,016.05	1,623.1	-0.4	1,934	2,106	0	0	25	.08	.00
7	1,016.05	1,623.1	+0.0	1,883	1,842	0	0	41	.13	.00
8	1,016.06	1,623.2	+0.1	2,125	2,019	0	0	57	.18	.00
9	1,016.30	1,625.6	+2.3	3,143	1,895	0	0	66	.21	.00
10	1,016.30	1,625.6	+0.0	1,822	1,803	0	0	19	.06	.00
11	1,016.09	1,623.5	-2.1	985	2,001	0	0	19	.06	.00
12	1,016.09	1,623.5	+0.0	2,161	2,114	0	0	47	.15	.00
13	1,015.93	1,622.0	-1.6	2,314	3,024	0	0	76	.24	.00
14	1,015.74	1,620.1	-1.9	1,996	2,872	0	0	57	.18	.00
15	1,015.65	1,619.2	-0.9	2,223	2,577	0	0	88	.28	.00
16	1,015.51	1,617.9	-1.4	1,883	2,513	0	0	57	.18	.00
17	1,015.34	1,616.2	-1.7	1,872	2,665	0	0	41	.13	.25
18	1,015.03	1,613.2	-3.0	1,346	2,827	0	0	41	.13	.05
19	1,014.71	1,610.1	-3.1	1,366	2,903	0	0	28	.09	.12
20	1,014.39	1,607.0	-3.1	1,442	2,929	0	0	78	.25	.00
21	1,014.02	1,603.4	-3.6	1,194	2,943	0	0	60	.19	.00
22	1,013.76	1,600.9	-2.5	1,624	2,819	0	0	72	.23	.00
23	1,013.44	1,597.8	-3.1	1,519	3,012	0	0	66	.21	.00
24	1,013.26	1,596.1	-1.7	1,497	2,302	0	0	72	.23	.00
25	1,013.14	1,594.9	-1.2	1,735	2,238	0	0	81	.26	.00
26	1,012.94	1,593.0	-1.9	1,660	2,590	0	0	44	.14	.00
27	1,012.85	1,592.1	-0.9	1,626	2,063	0	0	0	.00	.05
28	1,012.68	1,590.5	-1.6	1,259	2,068	0	0	16	.05	.00
29	1,012.62	1,589.9	-0.6	1,692	1,961	0	0	22	.07	.05
30	1,012.52	1,588.9	-1.0	1,548	2,012	0	0	22	.07	.45
TOTALS			-32.8	54,133	69,050	0	0	1,495	4.75	.97
ACRE-FEET			-32,800	107,373	136,961	0	0	2,965		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	136,961	OUTLET	0	THIS MONTH =	.97
SPILL	0	TOTAL	136,961	JULY 1, 2001 TO DATE =	22.40