

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

Table 13

APRIL 2012

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: June 15, 2012

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	
		1,981.6								
1	1,050.68	1,982.5	+0.9	1,448	965	0	0	39	.11	1.10
2	1,050.63	1,981.9	-0.6	1,203	1,437	0	0	43	.12	.02
3	1,050.54	1,980.9	-1.0	1,462	1,922	0	0	39	.11	.00
4	1,050.42	1,979.6	-1.3	1,064	1,693	0	0	36	.10	.05
5	1,050.20	1,977.2	-2.4	1,079	2,192	0	0	107	.30	.00
6	1,050.04	1,975.4	-1.8	1,165	1,945	0	0	107	.30	.01
7	1,049.83	1,973.1	-2.3	1,099	2,165	0	0	96	.27	.00
8	1,049.52	1,969.7	-3.4	816	2,476	0	0	53	.15	.00
9	1,049.24	1,966.7	-3.1	1,001	2,470	0	0	78	.22	.00
10	1,048.90	1,962.9	-3.7	875	2,702	0	0	50	.14	.00
11	1,048.57	1,959.3	-3.6	1,211	2,964	0	0	64	.18	.23
12	1,048.46	1,958.1	-1.2	1,250	1,842	0	0	14	.04	.89
13	1,048.54	1,959.0	+0.9	2,288	1,847	0	0	0	.00	1.02
14	1,048.52	1,958.8	-0.2	1,455	1,473	0	0	92	.26	.41
15	1,048.39	1,957.4	-1.4	1,274	1,962	0	0	28	.08	.00
16	1,048.23	1,955.6	-1.7	1,294	2,080	0	0	95	.27	.00
17	1,048.20	1,955.3	-0.3	1,351	1,445	0	0	71	.20	.00
18	1,048.16	1,954.9	-0.4	1,625	1,820	0	0	25	.07	.00
19	1,048.01	1,953.2	-1.6	1,616	2,389	0	0	53	.15	.00
20	1,047.86	1,951.6	-1.6	1,832	2,595	0	0	60	.17	.00
21	1,047.80	1,950.9	-0.7	2,126	2,340	0	0	116	.33	.00
22	1,047.74	1,950.3	-0.7	1,980	2,207	0	0	102	.29	.00
23	1,047.57	1,948.4	-1.9	1,749	2,608	0	0	74	.21	.00
24	1,047.47	1,947.3	-1.1	2,275	2,732	0	0	92	.26	.00
25	1,047.36	1,946.1	-1.2	1,944	2,502	0	0	46	.13	.00
26	1,047.57	1,948.4	+2.3	3,364	2,169	0	0	42	.12	.43
27	1,047.59	1,948.6	+0.2	3,022	2,880	0	0	32	.09	.03
28	1,047.54	1,948.1	-0.5	2,009	2,217	0	0	67	.19	.00
29	1,047.48	1,947.4	-0.7	2,048	2,328	0	0	49	.14	.00
30	1,047.26	1,945.0	-2.4	1,632	2,731	0	0	109	.31	.00
TOTALS			-36.5	48,557	65,098	0	0	1,879	5.31	4.19
ACRE-FEET			-36,500	96,313	129,122	0	0	3,727		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	129,122	OUTLET	0	THIS MONTH =	4.19
SPILL	0	TOTAL	129,122	JULY 1, 2011 TO DATE =	21.59