

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

Table 13

APRIL 2013

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: May 10, 2013

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	
		1,553.9								
1	1,008.86	1,553.9	+0.0	1,252	1,215	0	0	37	.12	.28
2	1,008.77	1,553.1	-0.9	1,177	1,579	0	0	28	.09	.00
3	1,008.73	1,552.7	-0.4	1,253	1,393	0	0	52	.17	.00
4	1,008.74	1,552.8	+0.1	1,384	1,305	0	0	31	.10	.10
5	1,008.69	1,552.3	-0.5	1,202	1,416	0	0	25	.08	.20
6	1,008.63	1,551.7	-0.6	961	1,205	0	0	43	.14	.00
7	1,008.69	1,552.3	+0.6	833	491	0	0	55	.18	.00
8	1,008.66	1,552.0	-0.3	1,355	1,481	0	0	18	.06	.73
9	1,008.67	1,552.1	+0.1	1,229	1,144	0	0	37	.12	.04
10	1,008.51	1,550.6	-1.5	840	1,516	0	0	89	.29	.00
11	1,008.33	1,548.9	-1.7	868	1,658	0	0	71	.23	.00
12	1,008.21	1,547.8	-1.1	985	1,498	0	0	61	.20	.00
13	1,008.01	1,545.9	-1.9	997	1,898	0	0	55	.18	.00
14	1,007.82	1,544.1	-1.8	1,045	1,858	0	0	92	.30	.00
15	1,007.47	1,540.8	-3.3	910	2,464	0	0	113	.37	.00
16	1,007.15	1,537.7	-3.0	801	2,289	0	0	37	.12	.00
17	1,006.73	1,533.8	-4.0	756	2,706	0	0	46	.15	.00
18	1,006.39	1,530.6	-3.2	860	2,403	0	0	70	.23	.00
19	1,005.99	1,526.8	-3.8	771	2,599	0	0	70	.23	.00
20	1,005.63	1,523.4	-3.4	830	2,414	0	0	118	.39	.00
21	1,005.33	1,520.6	-2.8	864	2,233	0	0	49	.16	.00
22	1,004.78	1,515.5	-5.2	965	3,461	0	0	100	.33	.00
23	1,004.08	1,508.9	-6.5	831	4,041	0	0	88	.29	.00
24	1,003.36	1,502.2	-6.7	833	4,089	0	0	123	.41	.00
25	1,002.59	1,495.1	-7.2	902	4,394	0	0	114	.38	.00
26	1,001.78	1,487.6	-7.5	784	4,548	0	0	18	.06	.00
27	1,000.97	1,480.1	-7.5	862	4,555	0	0	78	.26	.00
28	1,000.13	1,472.4	-7.7	804	4,600	0	0	101	.34	.00
29	999.34	1,465.1	-7.2	918	4,473	0	0	98	.33	.00
30	998.50	1,457.4	-7.7	872	4,632	0	0	112	.38	.00
TOTALS			-96.6	28,944	75,558	0	0	2,029	6.69	1.35
ACRE-FEET			-96,600	57,410	149,869	0	0	4,025		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	149,869	OUTLET	0	THIS MONTH =	1.35
SPILL	0	TOTAL	149,869	JULY 1, 2012 TO DATE =	19.54