

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

Table 13

APRIL 2014

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: May 5, 2014

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	
		1,036.6								
1	947.47	1,036.8	+0.1	823	720	0	0	29	.12	.04
2	947.34	1,035.8	-1.0	790	1,228	0	0	45	.19	.42
3	947.06	1,033.8	-2.1	496	1,504	0	0	33	.14	.00
4	946.99	1,033.2	-0.5	605	827	0	0	38	.16	.00
5	946.98	1,033.2	-0.1	394	429	0	0	2	.01	.03
6	946.80	1,031.8	-1.3	535	1,156	0	0	45	.19	.00
7	946.55	1,030.0	-1.8	719	1,604	0	0	40	.17	.00
8	946.57	1,030.2	+0.1	765	631	0	1	59	.25	.00
9	946.42	1,029.1	-1.1	786	1,283	0	0	59	.25	.00
10	946.26	1,027.9	-1.2	825	1,367	0	0	50	.21	.00
11	946.09	1,026.6	-1.2	958	1,516	0	0	71	.30	.00
12	945.78	1,024.4	-2.3	452	1,553	0	0	43	.18	.00
13	945.49	1,022.2	-2.1	660	1,676	0	0	52	.22	.00
14	944.57	1,015.5	-6.7	805	4,139	0	0	49	.21	.00
15	943.72	1,009.4	-6.2	590	3,640	0	0	63	.27	.00
16	942.80	1,002.7	-6.7	683	3,981	0	0	58	.25	.00
17	942.02	997.1	-5.6	920	3,694	0	0	61	.26	.00
18	941.23	991.4	-5.7	711	3,517	0	0	53	.23	.00
19	940.33	985.0	-6.4	599	3,782	0	0	62	.27	.00
20	939.47	978.8	-6.1	548	3,582	0	0	55	.24	.00
21	938.65	973.0	-5.8	634	3,506	0	0	62	.27	.00
22	937.76	966.7	-6.3	549	3,666	0	0	55	.24	.00
23	936.94	961.0	-5.8	445	3,312	0	0	45	.20	.00
24	935.99	954.3	-6.7	573	3,884	0	0	48	.21	.00
25	935.14	948.4	-5.9	963	3,858	0	0	97	.43	.42
26	934.20	941.8	-6.5	668	3,952	0	0	11	.05	.82
27	933.34	935.9	-6.0	572	3,538	0	0	36	.16	.00
28	932.36	929.1	-6.8	580	3,945	0	0	42	.19	.00
29	931.48	923.1	-6.0	726	3,714	0	0	58	.26	.00
30	930.62	917.2	-5.9	826	3,728	0	0	62	.28	.00
TOTALS			-119.6	20,200	78,932	0	1	1,483	6.41	1.73
ACRE-FEET			-119,600	40,067	156,562	0	2	2,942		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)				PRECIPITATION	
POWER	156,562	OUTLET	2	THIS MONTH =	1.73
SPILL	0	TOTAL	156,564	JULY 1, 2013 TO DATE =	15.70