

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

AUGUST 2010

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: September 3, 2010

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	
		1,372.4								
1	988.70	1,369.7	-2.7	913	2,180	0	0	105	.37	.00
2	988.36	1,366.7	-3.0	1,009	2,406	0	0	108	.38	.00
3	988.11	1,364.5	-2.2	1,014	2,004	0	0	116	.41	.00
4	987.94	1,363.0	-1.5	1,010	1,640	0	0	122	.43	.00
5	987.70	1,360.9	-2.1	934	1,887	0	0	105	.37	.00
6	987.36	1,357.9	-3.0	950	2,378	0	0	71	.25	.00
7	987.19	1,356.4	-1.5	983	1,616	0	0	116	.41	.00
8	987.04	1,355.1	-1.3	959	1,518	0	0	102	.36	.00
9	986.77	1,352.8	-2.4	1,044	2,140	0	0	90	.32	.00
10	986.59	1,351.2	-1.6	874	1,572	0	0	93	.33	.00
11	986.40	1,349.5	-1.7	742	1,486	0	0	90	.32	.00
12	986.15	1,347.4	-2.2	810	1,824	0	0	84	.30	.00
13	985.79	1,344.2	-3.1	814	2,329	0	0	62	.22	.00
14	985.61	1,342.7	-1.6	850	1,525	0	0	112	.40	.00
15	985.42	1,341.0	-1.6	805	1,535	0	0	101	.36	.00
16	985.12	1,338.4	-2.6	847	2,078	0	0	81	.29	.00
17	984.82	1,335.8	-2.6	877	2,080	0	0	106	.38	.00
18	984.56	1,333.6	-2.2	700	1,745	0	0	87	.31	.00
19	984.22	1,330.6	-2.9	826	2,209	0	0	98	.35	.00
20	984.06	1,329.3	-1.4	995	1,597	0	0	95	.34	.00
21	983.85	1,327.5	-1.8	755	1,558	0	0	109	.39	.00
22	983.64	1,325.6	-1.8	742	1,567	0	0	86	.31	.00
23	983.35	1,323.2	-2.5	949	2,118	0	0	89	.32	.00
24	983.25	1,322.3	-0.9	1,293	1,638	0	0	89	.32	.00
25	983.00	1,320.1	-2.2	1,217	2,204	0	0	97	.35	.00
26	982.82	1,318.6	-1.5	917	1,561	0	0	133	.48	.00
27	982.41	1,315.1	-3.5	633	2,294	0	0	111	.40	.00
28	982.22	1,313.5	-1.6	813	1,523	0	0	111	.40	.00
29	981.97	1,311.3	-2.1	775	1,763	0	0	91	.33	.00
30	981.67	1,308.8	-2.6	839	2,039	0	0	91	.33	.00
31	981.51	1,307.4	-1.4	955	1,572	0	0	72	.26	.00
TOTALS			-65.1	27,844	57,586	0	0	3,023	10.79	.00
ACRE-Feet			-65,100	55,229	114,222	0	0	5,996		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	114,222	OUTLET	0
SPILL	0	TOTAL	114,222
		THIS MONTH =	.00
		JULY 1, 2010 TO DATE =	.00