

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

SEPTEMBER 2011

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: December 14, 2011

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	
		2,142.0								
1	1,064.70	2,140.4	-1.6	1,234	1,905	0	0	142	.38	.00
2	1,064.57	2,138.9	-1.5	1,218	1,843	0	0	130	.35	.00
3	1,064.47	2,137.8	-1.2	1,235	1,693	0	0	123	.33	.00
4	1,064.38	2,136.7	-1.0	1,124	1,493	0	0	153	.41	.00
5	1,064.32	2,136.0	-0.7	1,174	1,400	0	0	123	.33	.00
6	1,064.22	2,134.9	-1.2	1,410	1,842	0	0	149	.40	.00
7	1,064.17	2,134.3	-0.6	1,461	1,602	0	0	149	.40	.00
8	1,064.06	2,133.0	-1.3	1,449	1,950	0	0	138	.37	.00
9	1,064.03	2,132.7	-0.3	1,546	1,601	0	0	119	.32	.00
10	1,063.95	2,131.8	-0.9	1,170	1,560	0	0	74	.20	.00
11	1,063.79	2,129.9	-1.8	1,183	1,961	0	0	149	.40	.00
12	1,063.52	2,126.8	-3.1	1,158	2,602	0	0	119	.32	.00
13	1,063.16	2,122.7	-4.1	1,351	3,306	0	0	130	.35	.00
14	1,062.84	2,119.0	-3.7	1,267	3,012	0	0	104	.28	.00
15	1,062.50	2,115.2	-3.9	1,010	2,846	0	0	126	.34	.00
16	1,062.18	2,111.5	-3.7	1,140	2,906	0	0	81	.22	.00
17	1,061.87	2,107.9	-3.5	1,200	2,894	0	0	92	.25	.00
18	1,061.60	2,104.9	-3.1	1,366	2,827	0	0	92	.25	.00
19	1,061.18	2,100.1	-4.8	1,528	3,815	0	0	129	.35	.00
20	1,060.75	2,095.2	-4.9	1,280	3,634	0	0	114	.31	.00
21	1,060.40	2,091.2	-4.0	1,067	2,964	0	0	110	.30	.00
22	1,060.06	2,087.3	-3.9	1,294	3,159	0	0	84	.23	.00
23	1,059.76	2,083.9	-3.4	1,419	2,995	0	0	139	.38	.00
24	1,059.35	2,079.3	-4.6	1,182	3,397	0	0	128	.35	.00
25	1,058.94	2,074.6	-4.6	1,043	3,304	0	0	81	.22	.00
26	1,058.57	2,070.5	-4.2	1,323	3,280	0	0	150	.41	.00
27	1,058.14	2,065.6	-4.9	1,188	3,582	0	0	55	.15	.00
28	1,057.83	2,062.1	-3.5	1,488	3,173	0	0	77	.21	.00
29	1,057.42	2,057.5	-4.6	1,223	3,488	0	0	62	.17	.00
30	1,056.95	2,052.2	-5.3	1,170	3,764	0	0	73	.20	.00
TOTALS			-89.9	37,901	79,798	0	0	3,395	9.18	.00
ACRE-Feet			-89,900	75,177	158,279	0	0	6,734		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)				PRECIPITATION	
POWER	158,279	OUTLET	0	THIS MONTH =	.00
SPILL	0	TOTAL	158,279	JULY 1, 2011 TO DATE =	.00