

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

AUGUST 2009

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: September 1, 2009

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	
		1,224.3								
1	971.34	1,222.4	-1.9	701	1,565	0	0	85	.32	.00
2	971.07	1,220.2	-2.2	774	1,783	0	0	106	.40	.00
3	970.68	1,217.0	-3.2	792	2,306	0	0	90	.34	.00
4	970.27	1,213.7	-3.3	804	2,373	0	0	116	.44	.00
5	969.92	1,210.8	-2.9	784	2,117	0	0	105	.40	.00
6	969.60	1,208.2	-2.6	910	2,081	0	0	139	.53	.00
7	969.37	1,206.3	-1.9	828	1,669	0	0	100	.38	.00
8	969.18	1,204.8	-1.5	866	1,544	0	0	100	.38	.00
9	968.85	1,202.1	-2.7	875	2,123	0	0	100	.38	.00
10	968.55	1,199.7	-2.4	919	2,032	0	0	110	.42	.00
11	968.26	1,197.3	-2.3	835	1,899	0	0	118	.45	.00
12	967.95	1,194.8	-2.5	867	2,014	0	0	115	.44	.00
13	967.68	1,192.7	-2.2	827	1,808	0	0	115	.44	.00
14	967.43	1,190.7	-2.0	752	1,680	0	0	86	.33	.00
15	967.10	1,188.0	-2.7	811	2,037	0	0	114	.44	.00
16	966.89	1,186.3	-1.7	824	1,589	0	0	86	.33	.00
17	966.55	1,183.6	-2.7	768	2,030	0	0	112	.43	.00
18	966.28	1,181.4	-2.2	887	1,898	0	0	80	.31	.00
19	966.08	1,179.8	-1.6	818	1,503	0	0	124	.48	.00
20	965.76	1,177.3	-2.6	784	1,990	0	0	83	.32	.00
21	965.47	1,174.9	-2.3	910	1,992	0	0	85	.33	.00
22	965.26	1,173.3	-1.7	854	1,557	0	0	142	.55	.00
23	965.04	1,171.5	-1.8	742	1,568	0	0	59	.23	.02
24	964.74	1,169.1	-2.4	714	1,857	0	0	59	.23	.02
25	964.55	1,167.6	-1.5	859	1,526	0	0	95	.37	.00
26	964.31	1,165.7	-1.9	840	1,724	0	0	77	.30	.00
27	964.18	1,164.7	-1.0	726	1,165	0	0	82	.32	.00
28	963.99	1,163.2	-1.5	860	1,490	0	0	131	.51	.00
29	963.72	1,161.0	-2.1	998	1,960	0	0	115	.45	.00
30	963.55	1,159.7	-1.3	773	1,341	0	0	110	.43	.00
31	963.28	1,157.6	-2.1	810	1,777	0	0	110	.43	.00
TOTALS			-66.7	25,512	55,998	0	0	3,149	12.11	.04
ACRE-FEET			-66,700	50,603	111,072	0	0	6,246		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	111,072	OUTLET	0
SPILL	0	TOTAL	111,072
		THIS MONTH =	.04
		JULY 1, 2009 TO DATE =	3.04