

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

OCTOBER 2011

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: December 1, 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	
		2,052.2								
1	1,056.50	2,047.2	-5.0	1,122	3,585	0	0	83	.23	.00
2	1,056.17	2,043.4	-3.7	1,206	2,950	0	0	123	.34	.00
3	1,055.74	2,038.6	-4.8	961	3,324	0	0	65	.18	.00
4	1,055.34	2,034.2	-4.5	1,058	3,266	0	0	47	.13	.00
5	1,055.12	2,031.7	-2.5	1,807	2,864	0	0	184	.51	1.35
6	1,054.85	2,028.7	-3.0	1,244	2,764	0	0	0	.00	.75
7	1,054.46	2,024.3	-4.3	990	3,117	0	0	65	.18	.38
8	1,054.08	2,020.1	-4.2	995	3,088	0	0	43	.12	.00
9	1,053.80	2,017.0	-3.1	955	2,471	0	0	54	.15	.00
10	1,053.51	2,013.8	-3.2	1,085	2,687	0	0	22	.06	.00
11	1,053.24	2,010.8	-3.0	1,084	2,560	0	0	36	.10	.14
12	1,052.99	2,008.0	-2.8	1,279	2,618	0	0	61	.17	.00
13	1,052.73	2,005.1	-2.9	1,320	2,717	0	0	54	.15	.00
14	1,052.53	2,002.9	-2.2	1,266	2,292	0	0	90	.25	.00
15	1,052.35	2,000.9	-2.0	1,126	2,102	0	0	29	.08	.00
16	1,052.26	1,999.9	-1.0	993	1,424	0	0	72	.20	.00
17	1,052.03	1,997.4	-2.5	1,078	2,316	0	0	46	.13	.00
18	1,051.90	1,995.9	-1.4	1,049	1,723	0	0	50	.14	.00
19	1,051.73	1,994.0	-1.9	1,014	1,853	0	0	107	.30	.00
20	1,051.39	1,990.3	-3.8	1,124	2,948	0	0	68	.19	.00
21	1,051.04	1,986.4	-3.9	774	2,679	0	0	43	.12	.00
22	1,050.69	1,982.6	-3.9	330	2,222	0	0	50	.14	.00
23	1,050.36	1,979.0	-3.6	340	2,095	0	0	75	.21	.00
24	1,049.92	1,974.1	-4.8	378	2,742	0	0	75	.21	.00
25	1,049.53	1,969.8	-4.3	273	2,357	0	0	71	.20	.00
26	1,049.20	1,966.2	-3.6	356	2,127	0	0	53	.15	.00
27	1,048.83	1,962.2	-4.0	336	2,331	0	0	46	.13	.00
28	1,048.42	1,957.7	-4.5	315	2,539	0	0	35	.10	.00
29	1,048.00	1,953.1	-4.6	424	2,685	0	0	53	.15	.00
30	1,047.63	1,949.1	-4.0	475	2,443	0	0	63	.18	.00
31	1,047.17	1,944.1	-5.0	458	2,923	0	0	60	.17	.00
TOTALS			-108.0	27,215	79,812	0	0	1,923	5.37	2.62
ACRE-Feet			-108,000	53,981	158,307	0	0	3,814		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-Feet)		PRECIPITATION	
POWER	158,307	OUTLET	0
SPILL	0	TOTAL	158,307
		THIS MONTH =	2.62
		JULY 1, 2011 TO DATE =	2.62