

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

AUGUST 2011

NEW MELONES LAKE DAILY OPERATIONS

RUN DATE: October 19, 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	
		2,275.6								
1	1,075.81	2,270.9	-4.8	1,360	3,648	0	0	124	.32	.00
2	1,075.41	2,266.1	-4.8	1,525	3,786	0	0	147	.38	.00
3	1,075.05	2,261.8	-4.3	1,580	3,594	0	0	154	.40	.00
4	1,074.70	2,257.6	-4.2	1,519	3,485	0	0	135	.35	.00
5	1,074.28	2,252.6	-5.0	1,281	3,660	0	0	142	.37	.00
6	1,073.85	2,247.5	-5.1	1,327	3,790	0	0	115	.30	.00
7	1,073.44	2,242.6	-4.9	1,259	3,565	0	0	146	.38	.00
8	1,073.02	2,237.7	-5.0	1,280	3,663	0	0	130	.34	.00
9	1,072.62	2,232.9	-4.7	1,296	3,524	0	0	157	.41	.00
10	1,072.25	2,228.5	-4.4	1,373	3,441	0	0	138	.36	.00
11	1,071.85	2,223.8	-4.7	1,217	3,477	0	0	122	.32	.00
12	1,071.47	2,219.3	-4.5	1,299	3,428	0	0	130	.34	.00
13	1,071.06	2,214.5	-4.8	1,320	3,601	0	0	156	.41	.00
14	1,070.69	2,210.2	-4.3	1,256	3,308	0	0	141	.37	.00
15	1,070.28	2,205.3	-4.8	1,269	3,542	0	0	156	.41	.00
16	1,069.87	2,200.5	-4.8	1,325	3,607	0	0	144	.38	.00
17	1,069.45	2,195.6	-4.9	1,351	3,683	0	0	148	.39	.00
18	1,069.07	2,191.2	-4.5	1,234	3,353	0	0	125	.33	.00
19	1,068.67	2,186.5	-4.7	1,385	3,604	0	0	136	.36	.00
20	1,068.19	2,180.9	-5.6	1,137	3,838	0	0	124	.33	.00
21	1,067.75	2,175.8	-5.1	1,183	3,635	0	0	132	.35	.00
22	1,067.35	2,171.1	-4.7	1,324	3,546	0	0	124	.33	.00
23	1,067.02	2,167.3	-3.8	1,495	3,302	0	0	128	.34	.00
24	1,066.74	2,164.0	-3.2	1,489	2,988	0	0	139	.37	.00
25	1,066.35	2,159.5	-4.5	1,236	3,407	0	0	109	.29	.00
26	1,065.93	2,154.6	-4.9	1,529	3,818	0	0	165	.44	.00
27	1,065.51	2,149.8	-4.9	1,201	3,514	0	0	135	.36	.00
28	1,065.23	2,146.5	-3.2	1,257	2,768	0	0	120	.32	.00
29	1,065.09	2,144.9	-1.6	1,314	1,992	0	0	138	.37	.00
30	1,064.95	2,143.3	-1.6	1,274	1,936	0	0	153	.41	.00
31	1,064.84	2,142.0	-1.3	1,260	1,768	0	0	131	.35	.00
TOTALS			-133.6	41,155	104,271	0	0	4,244	11.18	.00
ACRE-FEET			-133,600	81,631	206,822	0	0	8,418		

COMMENTS:

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

SUMMARY

RELEASE (ACRE-FEET)		PRECIPITATION	
POWER	206,822	OUTLET	0
SPILL	0	TOTAL	206,822
		THIS MONTH =	.00
		JULY 1, 2011 TO DATE =	.00