

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

JUNE 2007

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 25, 2007

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.			EVAP		PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.		INCH
1	739.70	158,842											
1	739.66	158,736	-106	25.7	32.9	.0	107.5	11.6	5.0	.0	40.5	.223	.00
2	739.61	158,604	-132	-0.7	33.2	.0	101.6	11.6	7.0	.0	44.3	.244	.00
3	739.56	158,471	-133	8.4	33.1	.0	102.2	11.5	8.0	.0	52.8	.291	.00
4	739.52	158,365	-106	28.4	33.1	.0	101.9	11.5	5.0	.0	49.1	.271	.00
5	739.47	158,233	-132	3.6	33.2	.0	102.8	11.6	4.0	.0	50.4	.278	.00
6	739.40	158,047	-186	-46.3	33.1	.0	101.9	11.6	5.0	.0	54.3	.300	.00
7	739.35	157,915	-132	7.7	33.1	.0	101.9	11.6	5.0	.0	54.3	.300	.00
8	739.30	157,782	-133	22.8	34.3	.0	117.3	11.6	7.0	.0	54.2	.300	.00
9	739.25	157,650	-132	26.0	33.8	.0	125.3	11.5	4.0	.0	51.0	.282	.00
10	739.20	157,517	-133	25.6	33.8	.0	123.4	11.6	5.0	.0	52.4	.290	.00
11	739.15	157,385	-132	1.7	33.8	.0	96.8	11.5	5.0	.0	54.2	.300	.00
12	739.11	157,279	-106	52.7	33.8	.0	124.6	11.5	7.0	.0	49.4	.274	.00
13	739.06	157,146	-133	23.5	33.7	.0	113.9	11.5	6.0	.0	58.8	.326	.00
14	739.03	157,067	-79	25.5	33.7	.0	47.3	11.6	7.0	.0	72.3	.401	.00
15	739.02	157,040	-27	74.0	33.7	.0	45.4	14.6	6.0	.0	68.7	.381	.00
16	738.96	156,882	-158	4.2	33.7	.0	106.2	16.1	10.0	.0	63.6	.353	.00
17	738.90	156,725	-157	6.5	33.7	.0	119.1	17.2	11.0	.0	49.9	.277	.00
18	738.84	156,568	-157	10.5	33.5	.0	119.8	17.2	12.0	.0	52.0	.289	.00
19	738.79	156,437	-131	36.1	33.7	.0	119.4	18.2	12.0	.0	51.2	.285	.00
20	738.72	156,253	-184	-14.2	33.7	.0	120.7	18.9	10.0	.0	53.9	.300	.00
21	738.68	156,149	-104	55.9	33.6	.0	112.7	18.9	8.0	.0	53.9	.300	.00
22	738.62	155,991	-158	10.8	33.5	.0	120.0	18.7	8.0	.0	55.6	.310	.00
23	738.55	155,808	-183	-5.2	33.8	.0	119.4	19.3	10.0	.0	62.9	.351	.00
24	738.45	155,546	-262	2.3	33.7	.0	118.8	19.8	105.7	.0	53.7	.300	.00
25	738.35	155,284	-262	24.8	33.7	.0	120.7	20.0	121.7	.0	58.1	.325	.00
26	738.26	155,048	-236	17.6	33.6	.0	128.0	20.0	85.6	.0	53.6	.300	.00
27	738.17	154,812	-236	-1.7	33.7	.0	122.8	19.9	63.7	.0	61.6	.345	.00
28	738.10	154,629	-183	29.8	27.4	.0	123.4	20.0	40.4	.0	56.4	.316	.00
29	738.02	154,419	-210	5.5	15.9	.0	122.8	20.0	30.9	.0	57.7	.324	.00
30	737.96	154,264	-155	42.9	32.1	.0	120.3	20.6	27.1	.0	62.0	.348	.00
TOTAL (AF)		4,702,052	-4,578	504.4	981.6	.0	3,307.9	461.2	642.1	.0	1,652.8	9.184	.00
(AVG)		156,735											

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE AND CCWA INFLOW.

DATA BASED ON 24-HOUR PERIOD ENDING 0800.

INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.