

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

SEPTEMBER 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 1, 2010

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	740.13	158,882											
2	740.06	158,695	-187	32.8	21.4	.0	106.8	15.8	76.4	.0	42.2	.251	.00
3	739.98	158,482	-213	29.9	15.3	.0	107.8	15.7	84.3	.0	50.4	.300	.00
4	739.90	158,271	-211	33.1	15.3	.0	105.3	15.7	81.3	.0	57.1	.340	.00
5	739.81	158,034	-237	2.2	15.3	.0	110.2	15.6	79.3	.0	49.4	.295	.00
6	739.72	157,797	-237	9.6	15.4	.0	105.9	15.6	93.4	.0	47.1	.281	.00
7	739.64	157,586	-211	20.2	15.4	.0	93.6	15.6	94.4	.0	43.0	.257	.00
8	739.55	157,348	-238	-13.4	15.4	.0	92.1	15.6	95.4	.0	36.9	.221	.00
9	739.47	157,137	-211	27.8	14.1	.0	109.9	15.6	86.2	.0	41.2	.247	.00
10	739.38	156,900	-237	-13.1	14.0	.0	111.8	15.6	77.0	.0	33.5	.201	.00
11	739.29	156,663	-237	-15.5	14.1	.0	109.3	15.6	75.1	.0	35.6	.214	.00
12	739.21	156,452	-211	-1.5	14.1	.0	87.5	15.6	79.1	.0	41.4	.249	.00
13	739.14	156,267	-185	11.5	14.1	.0	78.9	15.4	78.1	.0	38.2	.230	.00
14	739.06	156,056	-211	-6.9	14.1	.0	91.8	15.5	74.0	.0	36.9	.222	.00
15	738.98	155,846	-210	4.9	14.1	.0	109.9	15.5	64.4	.0	39.2	.236	.00
16	738.92	155,690	-156	11.8	24.2	.0	86.3	15.6	54.0	.0	36.1	.218	.00
17	738.86	155,533	-157	21.6	27.7	.0	101.0	15.5	54.0	.0	35.8	.216	.00
18	738.79	155,351	-182	2.4	33.8	.0	108.1	15.5	54.0	.0	40.6	.245	.00
19	738.71	155,143	-208	-5.0	0.3	.0	98.6	15.5	54.0	.0	35.2	.213	.00
20	738.64	154,960	-183	-6.1	0.0	.0	72.5	15.5	54.0	.0	34.9	.211	.00
21	738.58	154,804	-156	30.4	0.0	.0	71.1	15.5	54.0	.0	45.8	.277	.00
22	738.52	154,648	-156	24.9	0.0	.0	87.8	15.5	54.0	.0	23.6	.143	.00
23	738.44	154,439	-209	-31.0	0.0	.0	73.4	15.5	54.0	.0	35.1	.213	.00
24	738.37	154,257	-182	11.0	0.0	.0	79.5	15.5	54.0	.0	44.0	.267	.00
25	738.30	154,075	-182	24.4	0.0	.0	100.1	15.4	54.0	.0	36.9	.224	.00
26	738.22	153,866	-209	12.6	0.0	.0	114.2	15.4	54.0	.0	38.0	.231	.00
27	738.13	153,632	-234	5.0	0.0	.0	116.6	15.3	54.0	.0	53.1	.323	.00
28	738.08	153,501	-131	76.1	0.0	.0	88.4	15.4	54.0	.0	49.3	.300	.00
29	737.99	153,267	-234	12.6	0.0	.0	111.4	15.4	55.0	.0	64.8	.395	.00
30	737.91	153,061	-206	18.9	0.0	.0	124.0	15.4	54.0	.0	31.5	.192	.00
30	737.83	152,855	-206	31.2	0.0	.0	123.2	15.4	54.0	.0	44.6	.272	.00
TOTAL (AF)			-6,027	362.4	298.1	.0	2,977.0	465.7	2,003.4	.0	1,241.4	7.484	.00
(AVG)		155,687											

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.