

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

JUNE 2011

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: July 1, 2011

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY		
1	752.94	195,396										
2	752.92	195,336	-60	139.9	0.0	.0	127.4	21.1	.0	.0	51.4	.246
3	752.89	195,245	-91	87.9	0.0	.0	126.5	21.1	.0	.0	31.3	.150
4	752.88	195,215	-30	171.7	0.0	.0	127.4	21.1	.0	.0	53.2	.255
5	752.86	195,154	-61	142.1	0.0	.0	130.2	26.0	.0	.0	46.9	.225
6	752.85	195,124	-30	54.9	0.0	35.6	82.9	25.3	.0	.0	12.3	.059
7	752.88	195,215	+91	131.5	0.0	50.9	62.3	26.2	.0	.0	2.9	.014
8	752.89	195,245	+30	172.5	0.0	.0	66.6	26.4	.0	.0	49.5	.237
9	752.91	195,306	+61	186.5	0.0	.0	50.4	26.5	.0	.0	48.6	.233
10	752.92	195,336	+30	149.2	0.0	.0	49.7	26.5	.0	.0	43.0	.206
11	752.93	195,366	+30	153.2	0.0	.0	54.3	26.5	.0	.0	42.4	.203
12	752.92	195,336	-30	97.9	0.0	.0	59.6	26.5	.0	.0	41.8	.200
13	752.92	195,336	+0	129.9	0.0	.0	61.4	26.5	.0	.0	42.0	.201
14	752.91	195,306	-30	108.6	0.0	.0	63.5	26.5	.0	.0	48.6	.233
15	752.91	195,306	+0	174.5	0.0	.0	94.3	26.5	.0	.0	53.7	.257
16	752.89	195,245	-61	102.7	0.0	.0	76.4	26.6	.0	.0	60.7	.291
17	752.87	195,185	-60	119.7	0.0	.0	90.6	26.5	.0	.0	62.6	.300
18	752.85	195,124	-61	101.8	0.0	.0	90.6	26.5	.0	.0	45.7	.219
19	752.84	195,094	-30	124.4	0.0	.0	79.8	26.5	.0	.0	48.1	.231
20	752.82	195,033	-61	87.4	0.0	.0	69.1	26.4	.0	.0	52.9	.254
21	752.81	195,003	-30	100.3	0.0	.0	63.5	26.4	.0	.0	40.4	.194
22	752.80	194,973	-30	139.7	0.0	.0	80.7	26.5	.0	.0	62.5	.300
23	752.77	194,882	-91	79.5	14.5	.0	91.5	26.5	.0	.0	67.0	.322
24	752.74	194,791	-91	79.1	14.9	.0	89.6	26.4	.0	.0	69.0	.332
25	752.72	194,731	-60	101.7	0.0	.0	72.8	26.5	.0	.0	62.4	.300
26	752.69	194,640	-91	39.1	15.0	.0	64.8	26.5	.0	.0	53.8	.259
27	752.66	194,549	-91	34.2	14.9	.0	59.6	26.5	.0	.0	54.0	.260
28	752.63	194,458	-91	20.5	15.0	.0	59.2	26.4	.0	.0	40.9	.197
29	752.60	194,368	-90	82.9	14.9	.0	99.2	26.4	.0	.0	62.2	.300
30	752.55	194,216	-152	28.2	4.8	.0	101.6	26.5	.0	.0	56.9	.275
31	752.50	194,065	-151	32.0	0.0	.0	101.0	26.4	.0	.0	55.6	.269
TOTAL (AF)			-1,331	3,173.5	94.0	86.5	2,446.5	776.2	.0	.0	1,462.3	7.022
(AVG)		195,006										.34

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.