

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

SEPTEMBER 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 1, 2012

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	735.93	147,992										
2	735.86	147,816	-176	11.4	0.0	.0	121.3	16.0	16.0	.0	34.1	.213
3	735.78	147,614	-202	-2.4	0.0	.0	132.6	16.0	15.0	.0	36.0	.225
4	735.71	147,438	-176	-8.5	0.0	.0	95.2	16.0	16.0	.0	40.3	.252
5	735.64	147,262	-176	6.4	0.0	.0	109.0	16.0	16.0	.0	41.4	.259
6	735.57	147,086	-176	28.8	0.0	.0	124.9	16.0	16.0	.0	47.9	.300
7	735.50	146,910	-176	-13.1	0.0	.0	107.1	15.9	16.0	.0	23.9	.150
8	735.46	146,809	-101	-14.4	5.5	37.7	97.0	16.0	15.0	.0	1.8	.011
9	735.40	146,658	-151	19.8	6.3	.0	110.2	15.9	12.0	.0	39.0	.245
10	735.33	146,482	-176	-8.6	6.3	.0	109.0	15.9	13.0	.0	35.8	.225
11	735.27	146,331	-151	12.3	6.4	.0	99.8	15.9	16.0	.0	38.0	.239
12	735.20	146,155	-176	6.5	6.3	.0	114.5	14.3	16.0	.0	44.0	.277
13	735.13	145,979	-176	-6.8	6.4	.0	117.6	12.9	15.0	.0	30.1	.190
14	735.07	145,828	-151	25.2	6.4	.0	117.9	12.9	16.0	.0	35.8	.226
15	734.99	145,627	-201	-17.2	6.4	.0	120.6	12.9	16.0	.0	40.7	.257
16	734.93	145,478	-149	32.1	6.3	.0	120.0	12.8	16.0	.0	38.6	.244
17	734.86	145,304	-174	13.3	6.4	.0	121.9	12.5	16.0	.0	43.3	.274
18	734.80	145,155	-149	4.2	6.3	.0	89.4	12.4	15.0	.0	42.7	.270
19	734.73	144,981	-174	-14.7	6.4	.0	104.1	12.1	16.0	.0	33.5	.212
20	734.67	144,832	-149	12.5	6.4	.0	107.1	12.1	16.0	.0	32.7	.207
21	734.60	144,658	-174	7.1	6.4	.0	119.7	12.1	16.0	.0	39.7	.252
22	734.53	144,484	-174	-24.9	5.3	.0	101.3	12.1	16.0	.0	25.0	.159
23	734.47	144,334	-150	13.3	6.4	.0	109.0	12.1	16.0	.0	32.6	.207
24	734.40	144,160	-174	-6.5	0.1	.0	116.9	12.1	15.0	.0	23.6	.150
25	734.34	144,011	-149	34.1	0.0	.0	107.9	12.0	16.0	.0	47.2	.300
26	734.25	143,788	-223	-43.2	0.0	.0	115.7	16.3	9.0	.0	38.8	.247
27	734.18	143,613	-175	-9.5	0.0	.0	110.5	17.8	5.0	.0	32.2	.205
28	734.12	143,464	-149	11.0	0.0	.0	107.8	18.5	3.0	.0	30.7	.196
29	734.06	143,315	-149	1.7	0.0	.0	102.9	18.7	.0	.0	29.1	.186
30	734.00	143,166	-149	4.8	0.0	.0	107.8	18.6	.0	.0	27.4	.175
30	733.92	142,970	-196	-15.2	0.0	.0	121.9	18.2	.0	.0	40.7	.260
TOTAL (AF)			-5,022	59.5	100.0	37.7	3,340.6	443.0	389.0	.0	1,046.6	6.613
(AVG)		145,390										.18

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.