

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

SEPTEMBER 2009

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 1, 2009

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY		
1	735.71	147,438										
2	735.63	147,237	-201	-5.0	0.0	.0	105.0	23.6	16.0	.0	51.4	.322
3	735.57	147,086	-151	46.0	0.0	.0	109.6	23.5	16.0	.0	47.9	.300
4	735.50	146,910	-176	21.1	0.0	.0	102.5	23.6	16.0	.0	55.0	.345
5	735.42	146,709	-201	8.7	0.0	.0	111.7	23.6	15.0	.0	59.4	.373
6	735.33	146,482	-227	-21.1	0.0	.0	113.6	23.5	16.0	.0	52.8	.332
7	735.26	146,306	-176	12.0	0.0	.0	106.8	23.5	17.0	.0	40.7	.256
8	735.21	146,180	-126	15.0	11.4	.0	65.4	23.4	16.0	.0	47.6	.300
9	735.16	146,055	-125	13.4	15.4	.0	84.1	23.4	16.0	.0	30.3	.191
10	735.08	145,853	-202	-39.2	15.4	.0	99.5	23.4	16.0	.0	39.3	.248
11	735.02	145,702	-151	1.4	7.3	.0	85.7	23.4	15.0	.0	35.6	.225
12	734.97	145,577	-125	44.0	6.9	.0	89.0	23.4	16.0	.0	47.5	.300
13	734.91	145,428	-149	21.2	7.0	.0	99.5	23.4	16.0	.0	38.3	.242
14	734.83	145,229	-199	-32.1	7.0	2.1	102.8	23.4	16.0	.0	33.8	.214
15	734.77	145,080	-149	-8.6	7.0	10.4	86.9	23.3	16.0	.0	31.6	.200
16	734.71	144,931	-149	-6.8	3.0	2.1	82.0	23.3	15.0	.0	27.0	.171
17	734.64	144,757	-174	-11.3	0.0	.0	86.9	23.2	16.0	.0	36.6	.232
18	734.59	144,633	-124	43.7	0.0	.0	88.4	23.3	16.0	.0	40.0	.254
19	734.52	144,459	-174	1.1	0.0	.0	96.4	23.2	16.0	.0	39.5	.251
20	734.44	144,260	-199	-3.9	0.0	.0	114.8	23.2	16.0	.0	41.1	.261
21	734.38	144,111	-149	-3.7	0.0	.0	74.9	23.1	8.0	.0	39.3	.250
22	734.33	143,986	-125	27.5	0.0	.0	75.2	23.3	8.0	.0	46.0	.293
23	734.26	143,812	-174	-3.9	0.0	.0	113.9	23.1	8.0	.0	25.1	.160
24	734.19	143,638	-174	21.8	0.1	.0	124.9	23.1	8.0	.0	39.9	.254
25	734.12	143,464	-174	13.6	15.2	.0	119.7	23.1	13.0	.0	47.0	.300
26	734.04	143,265	-199	-0.9	4.7	.0	122.5	23.1	16.0	.0	41.2	.263
27	733.97	143,092	-173	31.7	0.0	.0	118.2	23.1	11.0	.0	52.4	.335
28	733.89	142,896	-196	4.2	0.0	.0	119.7	23.1	8.0	.0	49.4	.316
29	733.83	142,749	-147	8.1	0.0	2.1	80.9	23.0	8.0	.0	45.3	.290
30	733.77	142,602	-147	-11.6	0.0	.0	79.5	22.2	8.0	.0	25.7	.165
30	733.72	142,479	-123	18.8	0.0	.0	83.5	22.9	8.0	.0	27.4	.176
TOTAL (AF)			-4,959	205.2	100.4	16.7	2,943.5	697.7	406.0	.0	1,234.1	7.819
(AVG)		144,832										.08

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.