

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

AUGUST 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 1, 2010

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	743.31	167,514										
2	743.26	167,375	-139	7.0	14.3	.0	92.7	16.9	.0	.0	50.7	.271
3	743.22	167,264	-111	8.8	22.8	.0	68.5	16.4	.0	.0	57.7	.309
4	743.08	166,875	-389	33.7	24.5	.0	87.2	16.3	285.5	.0	58.2	.312
5	742.92	166,434	-441	-15.7	15.0	.0	88.4	16.3	279.0	.0	56.6	.304
6	742.77	166,022	-412	15.5	15.1	.0	94.9	16.3	278.1	.0	53.3	.287
7	742.61	165,583	-439	9.9	14.8	.0	104.9	16.3	289.8	.0	52.7	.284
8	742.45	165,144	-439	-4.2	14.9	.0	100.7	16.2	287.8	.0	45.0	.243
9	742.30	164,733	-411	21.1	14.8	.0	103.8	16.2	279.8	.0	47.1	.255
10	742.15	164,321	-412	-19.1	14.9	.0	66.9	16.1	278.9	.0	45.9	.249
11	742.01	163,937	-384	26.4	14.9	.0	80.7	16.2	278.9	.0	49.5	.269
12	741.87	163,558	-379	4.1	20.6	.0	94.6	16.1	244.7	.0	48.3	.263
13	741.77	163,288	-270	15.7	16.4	.0	95.5	16.1	143.4	.0	47.1	.257
14	741.67	163,017	-271	-1.4	12.9	.0	86.6	16.1	130.9	.0	48.9	.267
15	741.58	162,774	-243	13.3	14.3	.0	91.8	16.1	115.3	.0	47.4	.259
16	741.50	162,558	-216	13.9	21.1	.0	82.9	16.0	104.1	.0	48.0	.263
17	741.43	162,368	-190	20.7	25.9	.0	71.5	15.9	101.0	.0	48.2	.264
18	741.34	162,125	-243	9.5	22.1	.0	118.8	16.0	85.1	.0	54.7	.300
19	741.25	161,881	-244	3.7	14.1	.0	127.1	16.0	63.0	.0	55.7	.306
20	741.18	161,692	-189	48.5	14.0	.0	112.7	16.0	63.0	.0	59.8	.329
21	741.10	161,476	-216	-7.0	14.1	.0	107.8	16.0	63.0	.0	36.3	.200
22	741.01	161,232	-244	7.0	14.1	.0	116.0	15.9	63.0	.0	70.2	.387
23	740.92	160,991	-241	1.1	14.1	.0	129.6	16.0	64.0	.0	46.6	.257
24	740.85	160,805	-186	25.9	14.1	.0	95.7	15.9	63.0	.0	51.4	.284
25	740.77	160,591	-214	36.3	14.1	.0	124.0	15.9	63.0	.0	61.5	.340
26	740.69	160,377	-214	44.3	14.0	.0	122.5	15.9	64.0	.0	69.9	.387
27	740.60	160,137	-240	28.2	14.1	.0	108.4	15.9	95.6	.0	62.4	.346
28	740.51	159,897	-240	30.7	14.1	.0	106.0	15.9	110.1	.0	52.8	.293
29	740.41	159,630	-267	-10.0	14.0	.0	105.9	15.8	97.1	.0	52.2	.290
30	740.33	159,416	-214	25.9	14.0	.0	109.9	15.9	81.0	.0	47.1	.262
31	740.23	159,149	-267	-27.9	17.4	.0	117.0	15.8	77.4	.0	46.3	.258
31	740.13	158,882	-267	-6.1	0.1	.0	120.2	15.9	81.0	.0	43.9	.245
TOTAL (AF) (AVG)		162,695	-8,632	359.8	485.6	.0	3,133.2	498.3	4,230.5	.0	1,615.4	8.840
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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.