

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

JULY 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 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	744.88	171,900										
2	744.82	171,732	-168	19.0	0.0	.0	111.7	16.6	.0	.0	58.7	.309
3	744.76	171,563	-169	11.0	0.0	.0	110.8	17.3	.0	.0	51.9	.273
4	744.70	171,395	-168	11.8	0.0	.0	113.0	16.5	.0	.0	50.3	.265
5	744.64	171,226	-169	9.6	0.0	.0	109.3	17.1	.0	.0	52.2	.275
6	744.59	171,086	-140	43.4	0.0	.0	113.3	17.2	.0	.0	52.9	.279
7	744.53	170,917	-169	-8.6	0.0	.0	95.8	17.2	.0	.0	47.4	.250
8	744.49	170,805	-112	26.7	0.0	.0	73.4	17.2	.0	.0	48.1	.254
9	744.44	170,665	-140	-6.5	0.0	.0	80.1	17.2	.0	.0	36.2	.191
10	744.39	170,524	-141	6.3	0.0	.0	81.7	17.3	.0	.0	48.3	.255
11	744.34	170,384	-140	11.3	12.9	.0	90.3	17.2	.0	.0	56.7	.300
12	744.30	170,271	-113	10.6	13.9	.0	74.9	17.6	.0	.0	45.0	.238
13	744.27	170,187	-84	25.2	27.1	.0	77.6	17.1	.0	.0	41.6	.220
14	744.24	170,103	-84	28.8	27.3	.0	72.1	17.0	.0	.0	51.0	.270
15	744.19	169,963	-140	12.2	26.8	.0	94.2	17.0	.0	.0	67.8	.359
16	744.14	169,822	-141	39.9	13.9	.0	115.4	17.1	.0	.0	62.3	.330
17	744.08	169,654	-168	28.0	14.0	.0	128.0	17.1	.0	.0	64.9	.344
18	744.02	169,485	-169	12.6	13.9	.0	123.7	17.1	.0	.0	54.7	.290
19	743.97	169,346	-139	44.6	14.0	.0	116.4	17.0	.0	.0	64.2	.341
20	743.92	169,207	-139	0.8	13.9	.0	72.9	17.2	.0	.0	63.6	.338
21	743.87	169,068	-139	23.1	14.0	.0	102.5	17.1	.0	.0	56.5	.300
22	743.82	168,929	-139	11.5	14.0	.0	96.1	17.0	.0	.0	51.4	.273
23	743.77	168,791	-138	14.7	13.9	.0	97.0	17.0	.0	.0	52.6	.280
24	743.72	168,652	-139	6.8	14.0	.0	95.2	17.1	.0	.0	47.5	.253
25	743.66	168,485	-167	-25.6	14.0	.0	79.8	17.0	.0	.0	58.6	.312
26	743.62	168,374	-111	18.5	13.9	.0	73.7	17.1	.0	.0	52.6	.280
27	743.57	168,235	-139	5.5	14.0	.0	92.4	17.0	.0	.0	49.1	.262
28	743.52	168,097	-138	5.7	13.9	.0	92.4	17.0	.0	.0	48.2	.257
29	743.47	167,958	-139	7.7	13.9	.0	93.6	17.0	.0	.0	50.0	.267
30	743.42	167,819	-139	2.0	22.8	.0	94.2	17.0	.0	.0	52.6	.281
31	743.36	167,652	-167	-16.3	13.9	.0	95.2	17.0	.0	.0	52.4	.280
31	743.31	167,514	-138	15.4	14.4	.0	94.6	17.1	.0	.0	56.1	.300
TOTAL (AF) (AVG)		169,610	-4,386	395.7	354.4	.0	2,961.3	529.4	.0	.0	1,645.4	8.726
												.00

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.