

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

NOVEMBER 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: December 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	736.37	149,111										
2	736.34	149,034	-77	15.0	0.0	.0	48.2	15.2	15.0	.0	13.6	.089
3	736.30	148,932	-102	-4.5	0.0	.0	66.9	13.4	1.0	.0	16.2	.106
4	736.27	148,856	-76	25.1	0.0	.0	66.3	12.2	.0	.0	22.6	.148
5	736.23	148,754	-102	-3.7	0.0	.0	63.9	12.2	.0	.0	22.2	.146
6	736.19	148,652	-102	14.6	0.0	.0	71.2	12.2	.0	.0	33.2	.218
7	736.14	148,525	-127	8.1	0.0	.0	91.2	12.2	.0	.0	31.7	.208
8	736.08	148,372	-153	-47.9	0.0	.0	82.0	12.6	.0	.0	10.5	.069
9	736.05	148,295	-77	-40.4	0.0	54.9	69.0	12.0	.0	.0	10.5	.069
10	736.02	148,219	-76	-26.3	0.0	.0	21.5	12.1	.0	.0	16.1	.106
11	735.98	148,118	-101	32.6	0.0	.0	106.5	12.1	.0	.0	15.0	.099
12	735.93	147,992	-126	-32.3	0.0	.0	66.0	12.1	.0	.0	15.6	.103
13	735.89	147,891	-101	4.5	0.0	.0	73.4	12.1	.0	.0	20.0	.132
14	735.84	147,765	-126	-14.3	0.0	.0	84.1	12.1	.0	.0	15.5	.102
15	735.78	147,614	-151	-21.7	0.0	.0	99.8	12.1	.0	.0	17.4	.115
16	735.74	147,514	-100	9.2	0.0	.0	78.9	12.1	.0	.0	18.2	.120
17	735.70	147,413	-101	20.4	0.0	.0	93.9	12.1	.0	.0	15.4	.102
18	735.64	147,262	-151	-34.9	0.0	.0	89.3	12.1	.0	.0	14.7	.097
19	735.61	147,187	-75	26.4	0.0	.0	76.4	12.1	.0	.0	12.9	.085
20	735.57	147,086	-101	2.4	6.2	.0	84.7	12.1	.0	.0	12.8	.085
21	735.57	147,086	+0	-15.6	0.8	100.8	72.1	12.1	.0	.0	1.8	.012
22	735.61	147,187	+101	35.6	15.3	107.1	35.9	12.0	.0	.0	9.1	.060
23	735.59	147,136	-51	-22.4	16.3	18.9	41.8	12.0	.0	.0	10.0	.066
24	735.56	147,061	-75	-9.1	11.1	.0	56.8	12.0	.0	.0	8.2	.054
25	735.53	146,985	-76	-15.8	0.0	4.2	46.4	12.1	.0	.0	5.9	.039
26	735.50	146,910	-75	-19.4	13.6	.0	46.7	12.1	.0	.0	10.4	.069
27	735.48	146,860	-50	1.6	14.6	.0	47.6	12.0	.0	.0	6.6	.044
28	735.45	146,784	-76	-4.7	14.7	.0	59.6	12.1	.0	.0	14.3	.095
29	735.41	146,684	-100	-41.4	14.7	12.6	65.4	11.9	.0	.0	8.6	.057
30	735.38	146,608	-76	-16.8	14.0	.0	50.9	12.0	.0	.0	10.3	.068
31	735.35	146,533	-75	7.0	2.9	.0	64.2	12.0	.0	.0	8.7	.058
TOTAL (AF)			-2,578	-168.7	124.2	298.5	2,020.6	367.4	16.0	.0	428.0	2.821
(AVG)		147,644										1.42

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.