

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

MARCH 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 3, 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	743.74	168,707										
2	743.70	168,596	-111	-16.6	0.0	4.6	87.5	11.5	.0	.0	.0	.000
3	743.66	168,485	-111	19.5	0.0	.0	97.0	11.5	.0	.0	22.0	.125
4	743.63	168,402	-83	54.9	0.0	.0	105.0	11.4	.0	.0	21.5	.122
5	743.59	168,291	-111	12.9	0.0	.0	81.9	11.5	.0	.0	30.5	.173
6	743.55	168,180	-111	20.3	0.0	.0	83.2	11.5	.0	.0	36.6	.208
7	743.50	168,041	-139	-8.4	0.0	.0	92.7	11.5	.0	.0	26.4	.150
8	743.47	167,958	-83	55.0	0.0	.0	96.4	11.5	.0	.0	30.1	.171
9	743.42	167,819	-139	-5.8	0.0	.0	95.2	11.6	.0	.0	26.4	.150
10	743.38	167,708	-111	34.5	0.0	.0	101.3	11.4	.0	.0	32.8	.187
11	743.32	167,541	-167	-3.0	0.0	.0	114.2	11.5	.0	.0	38.3	.218
12	743.27	167,403	-138	8.0	0.0	.0	112.4	11.1	.0	.0	22.5	.128
13	743.24	167,319	-84	31.5	0.0	.0	77.7	11.5	.0	.0	26.3	.150
14	743.20	167,208	-111	25.6	0.0	.0	97.6	11.5	.0	.0	27.5	.157
15	743.17	167,125	-83	30.9	0.0	.0	76.5	11.5	.0	.0	25.9	.148
16	743.14	167,042	-83	25.1	0.0	.0	70.3	11.5	.0	.0	26.3	.150
17	743.11	166,958	-84	18.6	0.0	2.3	68.5	11.5	.0	.0	24.9	.142
18	743.26	167,375	+417	156.5	0.0	357.8	58.3	11.5	.0	.0	27.5	.157
19	743.32	167,541	+166	61.7	0.0	168.6	39.3	11.5	.0	.0	13.5	.077
20	743.32	167,541	+0	57.2	0.0	16.2	52.8	11.5	.0	.0	9.1	.052
21	743.29	167,458	-83	16.3	14.1	.0	77.1	11.6	.0	.0	24.7	.141
22	743.27	167,403	-55	45.7	14.5	.0	77.4	11.5	.0	.0	26.3	.150
23	743.26	167,375	-28	70.4	10.0	.0	66.6	11.5	.0	.0	30.3	.173
24	743.24	167,319	-56	26.8	9.9	.0	53.1	11.5	.0	.0	28.1	.160
25	743.23	167,291	-28	68.4	1.5	.0	61.1	11.5	.0	.0	25.3	.144
26	743.27	167,403	+112	-5.0	0.0	212.4	50.0	11.5	.0	.0	33.9	.193
27	743.30	167,486	+83	70.4	0.0	73.9	38.6	11.5	.0	.0	11.2	.064
28	743.30	167,486	+0	76.9	0.0	.0	47.3	11.5	.0	.0	18.1	.103
29	743.29	167,458	-28	55.8	0.0	.0	46.9	11.5	.0	.0	25.4	.145
30	743.28	167,430	-28	41.3	0.0	2.3	42.4	11.5	.0	.0	17.7	.101
31	743.27	167,403	-27	55.7	0.0	.0	39.9	11.6	.0	.0	31.2	.178
31	743.27	167,403	+0	86.0	0.0	.0	42.7	11.5	.0	.0	31.8	.181
TOTAL (AF) (AVG)		167,595	-1,304	1,187.1	50.0	838.1	2,250.9	356.2	.0	.0	772.1	4.398
												3.63

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.