

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

APRIL 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 1, 2012

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	743.27	167,403										
1	743.25	167,347	-56	-52.0	0.0	57.7	36.5	11.5	.0	.0	13.7	.074
2	743.25	167,347	+0	101.1	0.0	.0	54.3	11.5	.0	.0	35.3	.191
3	743.22	167,264	-83	16.8	0.0	.0	52.5	11.5	.0	.0	35.8	.194
4	743.19	167,180	-84	20.5	0.0	.0	60.2	11.5	.0	.0	32.8	.178
5	743.17	167,125	-55	64.1	0.0	.0	66.6	11.5	.0	.0	41.0	.222
6	743.13	167,014	-111	11.5	0.0	.0	66.6	11.5	.0	.0	44.4	.241
7	743.11	166,958	-56	46.3	0.0	.0	57.4	11.5	.0	.0	33.4	.181
8	743.07	166,847	-111	-11.1	0.0	.0	51.0	11.5	.0	.0	37.4	.203
9	743.05	166,792	-55	53.5	0.0	.0	59.0	11.5	.0	.0	38.0	.206
10	743.03	166,736	-56	59.5	12.5	.0	66.0	11.5	.0	.0	50.5	.274
11	743.11	166,958	+222	11.9	12.4	297.3	52.2	11.5	.0	.0	35.9	.195
12	743.13	167,014	+56	76.1	0.1	32.3	32.5	11.5	.0	.0	8.5	.046
13	743.20	167,208	+194	107.8	0.0	140.7	30.1	11.5	.0	.0	12.9	.070
14	743.33	167,569	+361	292.6	0.0	110.9	23.6	11.5	.0	.0	7.4	.040
15	743.37	167,680	+111	176.6	0.0	.0	26.4	11.5	.0	.0	27.7	.150
16	743.40	167,763	+83	151.4	0.0	.0	26.8	11.5	.0	.0	30.1	.163
17	743.42	167,819	+56	135.9	0.0	.0	31.3	11.6	.0	.0	37.0	.200
18	743.42	167,819	+0	79.2	0.0	.0	29.8	11.5	.0	.0	37.9	.205
19	743.41	167,791	-28	53.1	0.0	.0	29.8	11.5	.0	.0	39.8	.215
20	743.37	167,680	-111	-6.9	0.0	.0	41.5	11.6	.0	.0	51.0	.276
21	743.42	167,819	+139	241.5	0.0	.0	47.0	11.5	.0	.0	44.0	.238
22	743.40	167,763	-56	59.9	0.0	.0	55.0	11.5	.0	.0	49.4	.267
23	743.39	167,736	-27	55.6	0.0	2.3	35.4	11.6	.0	.0	37.9	.205
24	743.39	167,736	+0	70.1	0.0	.0	32.5	11.5	.0	.0	26.1	.141
25	743.38	167,708	-28	31.7	0.0	6.9	33.2	11.6	.0	.0	21.8	.118
26	743.39	167,736	+28	37.4	0.0	53.2	31.9	11.5	.0	.0	19.2	.104
27	743.38	167,708	-28	-6.1	0.0	39.3	33.5	11.6	.0	.0	16.1	.087
28	743.38	167,708	+0	54.9	0.0	.0	33.2	11.5	.0	.0	10.2	.055
29	743.36	167,652	-56	37.7	0.0	.0	33.2	11.5	.0	.0	49.0	.265
30	743.34	167,597	-55	27.2	0.0	.0	31.9	11.5	.0	.0	38.8	.210
TOTAL (AF) (AVG)		167,436	+194	1,997.8	25.0	740.6	1,260.9	345.5	.0	.0	963.0	5.214
											3.21	

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.