

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

JULY 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 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	740.18	159,016											
2	740.11	158,829	-187	-8.2	0.0	.0	100.4	24.3	3.0	.0	51.1	.285	.00
3	740.06	158,695	-134	35.8	0.0	.0	89.0	24.3	4.0	.0	52.5	.293	.00
4	739.99	158,509	-186	10.0	0.0	.0	112.7	24.3	8.0	.0	51.0	.285	.00
5	739.91	158,298	-211	-7.1	0.0	.0	117.9	24.3	8.0	.0	53.7	.300	.00
6	739.86	158,166	-132	38.0	0.0	.0	92.1	24.3	8.0	.0	45.6	.255	.00
7	739.80	158,008	-158	-3.4	0.0	.0	77.1	24.3	8.0	.0	45.2	.253	.00
8	739.74	157,849	-159	25.3	0.0	.0	100.1	24.3	8.0	.0	51.9	.291	.00
9	739.67	157,665	-184	-13.7	0.0	.0	83.8	24.3	8.0	.0	54.2	.304	.00
10	739.61	157,507	-158	23.6	0.0	.0	91.7	24.3	8.0	.0	57.6	.323	.00
11	739.55	157,348	-159	27.7	0.0	.0	101.9	24.3	8.0	.0	52.5	.295	.00
12	739.48	157,164	-184	26.7	0.0	.0	109.9	24.3	10.0	.0	66.5	.374	.00
13	739.41	156,979	-185	25.3	0.0	.0	112.1	24.2	16.0	.0	58.0	.326	.00
14	739.34	156,795	-184	-9.7	0.0	.0	107.5	24.2	16.0	.0	26.6	.150	.00
15	739.28	156,636	-159	19.7	0.0	.0	88.1	24.4	13.0	.0	53.2	.300	.00
16	739.21	156,452	-184	-1.8	0.0	.0	94.9	24.1	12.0	.0	51.2	.289	.00
17	739.15	156,294	-158	13.0	0.0	.0	84.4	24.1	12.0	.0	50.5	.285	.00
18	739.09	156,135	-159	8.5	0.0	.0	83.2	24.2	8.0	.0	52.1	.294	.00
19	739.03	155,977	-158	21.3	0.0	.0	97.6	24.2	8.0	.0	49.5	.280	.00
20	738.96	155,794	-183	-13.5	0.0	.0	91.8	24.2	7.0	.0	46.5	.263	.00
21	738.90	155,638	-156	31.7	0.0	.0	102.5	24.2	8.0	.0	53.0	.300	.00
22	738.83	155,455	-183	21.1	0.0	.0	116.1	24.2	8.0	.0	55.8	.316	.00
23	738.75	155,247	-208	-0.3	0.0	.0	114.8	24.2	8.0	.0	60.7	.344	.00
24	738.69	155,090	-157	20.4	0.0	.0	92.4	24.1	8.0	.0	52.9	.300	.00
25	738.62	154,908	-182	-1.9	0.0	.0	113.9	24.2	8.0	.0	34.0	.193	.00
26	738.55	154,726	-182	-2.8	0.0	.0	99.2	24.1	8.0	.0	47.9	.272	.00
27	738.48	154,543	-183	6.9	0.0	.0	109.6	24.1	8.0	.0	48.2	.274	.00
28	738.41	154,361	-182	15.3	0.0	.0	112.4	24.2	8.0	.0	52.7	.300	.00
29	738.34	154,179	-182	0.0	0.0	.0	98.8	24.1	8.0	.0	51.1	.291	.00
30	738.28	154,022	-157	5.0	0.0	.0	82.9	24.1	8.0	.0	47.0	.268	.00
31	738.22	153,866	-156	1.6	0.0	.0	77.6	24.1	7.0	.0	48.9	.279	.00
31	738.15	153,684	-182	27.0	0.0	.0	122.8	24.2	8.0	.0	54.0	.308	.00
TOTAL (AF) (AVG)		156,284	-5,332	341.5	0.0	.0	3,079.2	750.7	268.0	.0	1,575.6	8.890	.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.