

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

AUGUST 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 17, 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	738.15	153,684											
2	738.07	153,475	-209	3.6	0.0	.0	122.2	24.1	8.0	.0	58.3	.333	.00
3	737.99	153,267	-208	1.0	0.0	.0	115.7	24.1	8.0	.0	61.2	.350	.00
4	737.92	153,087	-180	27.0	0.0	.0	122.5	24.1	8.0	.0	52.4	.300	.00
5	737.84	152,881	-206	-9.5	0.0	.0	121.6	24.1	8.0	.0	42.8	.245	.00
6	737.78	152,726	-155	17.1	0.0	.0	100.4	24.1	8.0	.0	39.6	.227	.00
7	737.71	152,546	-180	-2.6	0.0	.0	97.3	24.1	8.0	.0	48.0	.275	.00
8	737.65	152,391	-155	49.0	0.0	.0	121.9	24.1	8.0	.0	50.0	.287	.00
9	737.56	152,159	-232	-12.8	0.0	.0	131.4	24.1	8.0	.0	55.7	.320	.00
10	737.49	151,979	-180	39.7	0.0	.0	131.4	24.1	8.0	.0	56.2	.323	.00
11	737.41	151,773	-206	28.5	0.0	.0	134.2	21.1	14.0	.0	65.2	.375	.00
12	737.34	151,592	-181	36.6	5.4	.0	127.4	20.2	16.0	.0	59.4	.342	.00
13	737.26	151,386	-206	2.4	6.2	.0	119.7	18.2	16.0	.0	60.7	.350	.00
14	737.20	151,231	-155	43.7	6.3	.0	107.4	16.4	16.0	.0	65.2	.376	.00
15	737.12	151,025	-206	10.4	6.2	.0	126.2	16.2	16.0	.0	64.2	.371	.00
16	737.04	150,819	-206	4.4	6.3	.0	125.3	16.2	16.0	.0	59.2	.342	.00
17	736.97	150,640	-179	5.7	6.3	.0	105.9	16.2	15.0	.0	53.9	.312	.00
18	736.89	150,436	-204	-0.3	6.3	.0	124.6	16.2	16.0	.0	53.2	.308	.00
19	736.83	150,283	-153	31.2	6.3	.0	106.5	16.2	16.0	.0	51.8	.300	.00
20	736.77	150,130	-153	24.1	6.3	.0	98.9	16.2	16.0	.0	52.3	.303	.00
21	736.70	149,952	-178	-24.2	6.3	.0	73.7	16.1	16.0	.0	54.3	.315	.00
22	736.63	149,773	-179	32.0	2.2	.0	128.3	16.2	15.0	.0	53.7	.312	.00
23	736.56	149,595	-178	10.4	0.0	.0	104.7	16.1	16.0	.0	51.6	.300	.00
24	736.49	149,417	-178	-11.8	0.0	.0	89.6	16.1	16.0	.0	44.5	.259	.00
25	736.43	149,264	-153	13.2	0.0	.0	82.6	16.1	16.0	.0	51.5	.300	.00
26	736.36	149,085	-179	-18.2	0.0	.0	85.0	16.2	16.0	.0	43.6	.254	.00
27	736.30	148,932	-153	-19.2	1.9	.0	72.2	16.1	16.0	.0	31.4	.183	.00
28	736.26	148,830	-102	40.8	0.0	.0	67.5	16.1	15.0	.0	44.2	.258	.00
29	736.17	148,601	-229	-22.4	0.0	.0	123.1	16.1	16.0	.0	51.4	.300	.00
30	736.09	148,397	-204	15.4	0.0	.0	131.7	16.1	16.0	.0	55.6	.325	.00
31	736.01	148,193	-204	5.4	0.0	.0	131.7	16.0	16.0	.0	45.7	.267	.00
31	735.93	147,992	-201	14.3	0.0	.0	132.1	16.0	16.0	.0	51.2	.300	.00
TOTAL (AF) (AVG)		150,705	-5,692	334.9	66.0	.0	3,462.7	583.2	419.0	.0	1,628.0	9.412	.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.