

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

AUGUST 2007

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 17, 2007

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.			EVAP		PRECIP INCHES	
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.		INCH
1	735.07	146,891											
1	734.93	146,541	-350	5.5	21.8	.0	124.3	20.9	178.8	.0	53.3	.314	.00
2	734.82	146,268	-273	9.3	22.0	.0	125.6	20.8	107.0	.0	50.9	.300	.00
3	734.71	145,995	-273	19.7	26.9	.0	122.2	20.7	125.9	.0	50.8	.300	.00
4	734.57	145,647	-348	-18.7	10.7	.0	102.2	20.6	170.7	.0	46.5	.275	.00
5	734.46	145,374	-273	46.9	23.8	.0	99.2	20.8	175.8	.0	47.9	.284	.00
6	734.34	145,076	-298	7.0	26.9	.0	95.8	20.6	174.9	.0	40.6	.241	.00
7	734.24	144,828	-248	-15.6	27.2	.0	68.5	20.7	131.2	.0	39.2	.233	.00
8	734.14	144,580	-248	20.1	24.1	.0	107.8	20.5	115.1	.0	48.8	.290	.00
9	734.02	144,282	-298	-27.4	23.9	.0	124.9	20.6	107.9	.0	41.1	.245	.00
10	733.92	144,035	-247	29.4	26.5	.0	127.4	20.6	109.5	.0	45.4	.271	.00
11	733.82	143,790	-245	26.3	28.0	.0	125.6	20.6	108.0	.0	45.1	.269	.00
12	733.71	143,519	-271	-0.1	27.8	.0	127.4	20.5	106.8	.0	44.0	.263	.00
13	733.61	143,274	-245	28.8	27.9	.0	127.3	20.7	104.9	.0	48.8	.292	.00
14	733.51	143,028	-246	29.2	28.0	.0	125.6	20.5	101.0	.0	56.1	.336	.00
15	733.39	142,733	-295	-20.7	23.8	.0	130.5	20.5	107.8	.0	39.3	.236	.00
16	733.28	142,463	-270	4.3	23.7	.0	128.6	20.4	108.7	.0	40.3	.242	.00
17	733.18	142,217	-246	22.3	23.8	.0	130.2	20.4	107.8	.0	33.7	.203	.00
18	733.07	141,947	-270	0.1	23.7	.0	128.9	20.5	107.7	.0	36.7	.221	.00
19	732.96	141,678	-269	12.4	23.7	.0	127.1	20.4	108.7	.0	48.9	.295	.00
20	732.85	141,410	-268	13.5	23.7	.0	131.1	20.5	107.7	.0	45.9	.277	.00
21	732.74	141,143	-267	12.6	23.7	.0	128.6	20.4	102.7	.0	51.6	.312	.00
22	732.63	140,876	-267	27.8	10.9	.0	130.5	20.3	105.9	.0	49.0	.297	.00
23	732.50	140,560	-316	-5.7	0.0	.0	128.3	20.3	116.0	.0	45.7	.277	.00
24	732.40	140,316	-244	27.5	23.6	.0	128.3	20.3	110.6	.0	35.9	.218	.00
25	732.29	140,049	-267	9.0	25.3	.0	127.1	20.4	108.3	.0	45.5	.277	.00
26	732.20	139,830	-219	33.5	25.3	.0	105.3	20.4	108.3	.0	43.8	.267	.00
27	732.10	139,587	-243	0.7	25.4	.0	106.8	20.1	109.4	.0	32.8	.200	.00
28	732.01	139,368	-219	34.8	25.3	.0	105.6	20.3	108.3	.0	44.9	.274	.00
29	731.91	139,128	-240	44.1	25.3	.0	127.7	20.3	106.3	.0	55.1	.337	.00
30	731.81	138,887	-241	48.2	21.8	.0	132.6	20.1	105.8	.0	52.5	.321	.00
31	731.70	138,623	-264	7.3	22.0	.0	131.5	20.3	96.9	.0	44.6	.273	.00
TOTAL (AF)		4,417,052	-8,268	432.1	716.5	.0	3,732.5	635.0	3,644.4	.0	1,404.7	8.440	.00
(AVG)		142,486											

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.