

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

JULY 2009

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 1, 2009

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH	
1	739.90	158,271											
2	739.83	158,087	-184	16.0	14.2	.0	119.1	24.0	8.0	.0	63.1	.353	.00
3	739.76	157,902	-185	18.5	0.0	.0	119.1	24.8	6.0	.0	53.6	.300	.00
4	739.69	157,718	-184	15.5	0.0	.0	106.5	24.2	8.0	.0	60.8	.341	.00
5	739.62	157,533	-185	-5.4	0.0	.0	90.6	24.1	8.0	.0	56.9	.319	.00
6	739.55	157,348	-185	1.2	0.0	.0	90.0	23.9	15.0	.0	57.3	.322	.00
7	739.50	157,217	-131	20.3	0.0	.0	61.4	23.9	16.0	.0	50.0	.281	.00
8	739.42	157,006	-211	-11.8	0.0	.0	99.5	24.0	16.0	.0	59.7	.336	.00
9	739.36	156,847	-159	34.1	0.0	.0	100.1	23.9	16.0	.0	53.1	.299	.00
10	739.28	156,636	-211	-19.0	0.0	.0	97.9	23.9	17.0	.0	53.2	.300	.00
11	739.20	156,425	-211	-13.0	0.0	.0	101.0	23.9	16.0	.0	57.1	.322	.00
12	739.14	156,267	-158	40.9	0.0	.0	102.8	23.8	16.0	.0	56.3	.318	.00
13	739.07	156,083	-184	27.5	0.0	.0	111.4	23.9	16.0	.0	60.2	.340	.00
14	739.00	155,898	-185	19.4	0.0	.0	99.5	23.8	16.0	.0	65.1	.368	.00
15	738.93	155,716	-182	19.0	0.0	.0	95.5	23.9	16.0	.0	65.6	.371	.00
16	738.86	155,533	-183	33.5	0.0	.0	112.1	23.8	16.0	.0	64.6	.366	.00
17	738.78	155,325	-208	13.0	0.0	.0	113.9	23.8	15.0	.0	68.3	.387	.00
18	738.71	155,143	-182	22.7	0.0	.0	97.6	23.8	16.0	.0	67.3	.382	.00
19	738.65	154,986	-157	42.7	0.0	.0	97.9	23.8	16.0	.0	62.0	.352	.00
20	738.58	154,804	-182	13.8	0.0	.0	97.3	23.7	16.0	.0	58.8	.334	.00
21	738.51	154,622	-182	27.5	0.0	.0	97.3	23.6	21.0	.0	67.6	.384	.00
22	738.43	154,413	-209	-2.1	0.0	.0	96.4	23.7	24.0	.0	62.8	.357	.00
23	738.35	154,205	-208	-14.2	14.0	.0	97.6	23.7	25.0	.0	61.5	.350	.00
24	738.30	154,075	-130	56.5	14.1	.0	96.7	23.7	24.0	.0	56.2	.320	.00
25	738.21	153,840	-235	-39.8	14.4	.0	107.5	23.7	23.0	.0	55.4	.316	.00
26	738.14	153,658	-182	13.2	14.4	.0	109.9	23.7	24.0	.0	52.0	.297	.00
27	738.06	153,449	-209	6.3	14.4	.0	130.5	23.7	23.0	.0	52.5	.300	.00
28	738.00	153,293	-156	31.8	14.4	.0	96.4	23.7	24.0	.0	58.1	.332	.00
29	737.92	153,087	-206	0.8	14.4	.0	109.0	23.7	24.0	.0	64.5	.369	.00
30	737.85	152,906	-181	13.7	14.5	.0	112.7	23.5	18.0	.0	55.0	.315	.00
31	737.77	152,700	-206	-9.2	4.8	.0	112.1	23.7	15.0	.0	50.8	.291	.00
31	737.70	152,520	-180	1.5	0.0	.0	94.8	23.6	16.0	.0	47.1	.270	.00
TOTAL (AF) (AVG)		155,330	-5,751	374.9	133.6	.0	3,174.1	738.9	530.0	.0	1,816.5	10.292	.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.