

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

JUNE 2009

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: July 1, 2009

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY		
1	741.40	162,287										
2	741.36	162,179	-108	24.0	26.7	.0	77.4	24.4	17.0	.0	39.9	.216
3	741.32	162,071	-108	21.0	26.7	.0	76.8	24.5	9.0	.0	45.4	.246
4	741.28	161,962	-109	13.3	26.7	.0	76.8	24.5	9.0	.0	38.7	.210
5	741.23	161,827	-135	5.8	13.9	.0	81.4	24.5	7.0	.0	41.8	.227
6	741.20	161,746	-81	39.6	13.9	33.7	87.5	24.5	8.0	.0	48.2	.262
7	741.15	161,611	-135	-4.0	13.9	.0	83.5	24.8	5.0	.0	31.6	.172
8	741.11	161,503	-108	8.0	14.0	.0	56.8	25.3	3.0	.0	44.9	.244
9	741.07	161,394	-109	-1.4	13.9	.0	42.1	25.4	2.0	.0	52.0	.283
10	741.02	161,259	-135	1.5	13.9	.0	71.8	25.3	3.0	.0	50.3	.274
11	740.98	161,152	-107	17.7	13.9	.0	64.8	25.3	3.0	.0	45.5	.248
12	740.93	161,018	-134	16.7	13.9	.0	91.8	25.3	4.0	.0	43.5	.237
13	740.88	160,885	-133	11.6	13.9	.0	86.3	25.2	1.0	.0	46.0	.251
14	740.84	160,778	-107	17.8	13.9	.0	82.0	24.4	.0	.0	32.3	.176
15	740.78	160,618	-160	-19.8	13.9	.0	82.9	23.8	.0	.0	47.4	.259
16	740.74	160,511	-107	37.5	13.9	.0	76.0	22.8	10.0	.0	49.6	.271
17	740.68	160,351	-160	2.0	13.9	.0	106.7	23.9	12.0	.0	33.3	.182
18	740.63	160,217	-134	37.8	13.9	.0	97.6	24.0	12.0	.0	52.1	.285
19	740.57	160,057	-160	11.0	13.9	.0	99.5	24.1	12.0	.0	49.3	.270
20	740.52	159,923	-134	49.6	13.9	.0	101.3	24.0	12.0	.0	60.2	.330
21	740.45	159,737	-186	-4.2	14.2	.0	100.7	24.0	12.0	.0	59.3	.325
22	740.39	159,576	-161	0.4	14.3	.0	87.2	24.0	12.0	.0	52.5	.288
23	740.34	159,443	-133	19.0	14.4	.0	79.2	24.0	12.0	.0	51.2	.281
24	740.27	159,256	-187	4.4	14.3	.0	112.1	23.9	12.0	.0	57.7	.317
25	740.22	159,122	-134	27.6	14.3	2.2	90.6	24.0	13.0	.0	50.5	.278
26	740.17	158,989	-133	20.4	14.4	.0	83.2	22.9	15.0	.0	46.7	.257
27	740.12	158,855	-134	9.6	14.3	.0	68.5	22.9	16.0	.0	50.5	.278
28	740.08	158,749	-106	28.3	14.4	.0	49.1	23.9	18.0	.0	57.7	.318
29	740.02	158,588	-161	13.1	14.3	.0	82.0	24.2	20.0	.0	62.2	.343
30	739.97	158,456	-132	61.5	14.4	.0	98.5	23.9	19.0	.0	66.5	.367
30	739.90	158,271	-185	28.4	14.3	.0	121.8	23.9	15.0	.0	67.0	.370
TOTAL (AF)			-4,016	498.2	460.2	35.9	2,515.9	727.6	293.0	.0	1,473.8	8.065
(AVG)		160,337										.16

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.