

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

JUNE 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: July 1, 2012

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	742.03	163,992										
1	741.97	163,829	-163	39.4	1.7	.0	127.7	20.6	.0	.0	55.8	.300
2	741.91	163,667	-162	41.2	0.0	.0	126.8	20.6	.0	.0	55.8	.300
3	741.84	163,477	-190	-4.8	0.0	.0	113.6	20.5	.0	.0	51.1	.275
4	741.79	163,342	-135	23.4	0.0	.0	83.2	20.6	.0	.0	54.6	.294
5	741.71	163,126	-216	-63.0	0.0	.0	81.4	20.6	.0	.0	51.0	.275
6	741.66	162,990	-136	47.6	0.0	.0	103.5	20.6	.0	.0	59.5	.321
7	741.59	162,801	-189	11.4	0.0	.0	108.1	20.6	8.0	.0	63.7	.344
8	741.54	162,666	-135	58.1	0.0	.0	108.9	20.7	8.0	.0	55.5	.300
9	741.47	162,476	-190	0.5	0.0	.0	106.2	20.9	8.0	.0	55.4	.300
10	741.40	162,287	-189	26.7	0.0	.0	109.6	20.3	31.0	.0	54.8	.297
11	741.32	162,071	-216	17.2	0.0	.0	95.1	20.6	59.0	.0	58.5	.317
12	741.25	161,881	-190	44.8	0.0	.0	97.0	20.6	59.0	.0	58.2	.316
13	741.18	161,692	-189	14.5	0.0	.0	87.8	20.6	36.0	.0	59.1	.321
14	741.12	161,530	-162	-6.1	0.0	.0	77.4	20.6	11.0	.0	46.9	.255
15	741.08	161,421	-109	44.7	0.0	.0	70.0	21.8	9.0	.0	52.9	.288
16	741.04	161,313	-108	39.3	0.0	.0	77.9	23.8	3.0	.0	42.6	.232
17	740.99	161,178	-135	-1.2	27.3	.0	85.7	24.0	.0	.0	51.4	.280
18	740.94	161,045	-133	24.5	6.7	.0	79.0	24.3	.0	.0	60.9	.332
19	740.89	160,911	-134	28.0	0.0	.0	80.4	24.2	.0	.0	57.4	.313
20	740.83	160,751	-160	3.9	0.0	.0	82.6	24.3	2.0	.0	55.0	.300
21	740.78	160,618	-133	26.8	0.0	.0	76.8	24.3	6.0	.0	52.7	.288
22	740.71	160,431	-187	-15.9	0.0	.0	85.7	24.3	2.0	.0	59.1	.323
23	740.67	160,324	-107	63.4	0.0	.0	84.7	24.4	3.0	.0	58.3	.319
24	740.59	160,110	-214	-43.1	0.0	.0	91.8	24.3	2.0	.0	52.8	.289
25	740.53	159,950	-160	9.9	0.0	.0	89.8	24.4	3.0	.0	52.7	.289
26	740.47	159,790	-160	19.2	0.0	.0	95.5	24.3	2.0	.0	57.4	.315
27	740.39	159,576	-214	-24.0	0.0	.0	108.7	24.3	4.0	.0	53.0	.291
28	740.32	159,389	-187	18.0	0.0	.0	119.7	24.3	4.0	.0	57.0	.313
29	740.24	159,176	-213	-7.3	0.0	.0	116.4	24.4	4.0	.0	60.9	.335
30	740.18	159,016	-160	36.7	0.0	.0	112.4	24.4	3.0	.0	56.9	.313
TOTAL (AF)			-4,976	473.8	35.7	.0	2,883.4	674.2	267.0	.0	1,660.9	9.035
(AVG)		161,428										

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.