

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

APRIL 2007

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 18, 2007

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	742.16	165,462											
1	742.13	165,380	-82	56.9	8.2	.0	98.2	12.1	.0	.0	36.8	.201	.00
2	742.09	165,271	-109	21.8	14.6	.0	94.6	12.0	.0	.0	38.8	.212	.00
3	742.06	165,189	-82	44.0	14.7	.0	93.0	12.0	.0	.0	35.7	.195	.00
4	742.01	165,052	-137	-12.3	14.7	.0	87.2	12.0	.0	.0	40.2	.220	.00
5	741.99	164,998	-54	50.9	14.7	.0	83.5	12.9	.0	.0	23.2	.127	.00
6	741.95	164,890	-108	1.5	14.7	.0	83.8	13.0	.0	.0	27.4	.150	.00
7	741.92	164,808	-82	34.4	14.7	.0	88.7	13.0	.0	.0	29.4	.161	.00
8	741.88	164,700	-108	10.9	14.7	.0	93.0	13.2	.0	.0	27.4	.150	.00
9	741.85	164,619	-81	41.4	14.9	.0	90.3	13.4	.0	.0	33.6	.184	.00
10	741.80	164,484	-135	-0.3	14.7	.0	90.6	13.4	.0	.0	45.4	.249	.00
11	741.76	164,375	-109	27.3	14.8	.0	90.0	13.4	.0	.0	47.7	.262	.00
12	741.68	164,159	-216	-62.0	14.7	.0	112.1	13.3	.0	.0	43.3	.238	.00
13	741.63	164,023	-136	34.3	14.7	.0	127.4	13.4	.0	.0	44.2	.243	.00
14	741.59	163,915	-108	60.0	14.7	.0	127.7	13.2	.0	.0	41.8	.230	.00
15	741.51	163,699	-216	-66.3	14.7	.0	127.4	13.4	.0	.0	23.6	.130	.00
16	741.48	163,617	-82	73.0	14.4	.0	114.5	13.3	.0	.0	41.6	.229	.00
17	741.43	163,482	-135	26.0	14.0	.0	124.3	13.3	.0	.0	37.4	.206	.00
18	741.36	163,293	-189	-23.0	7.3	.0	112.4	13.2	.0	.0	47.7	.263	.00
19	741.32	163,184	-109	43.1	14.0	.0	108.1	13.3	.0	.0	44.7	.247	.00
20	741.35	163,265	+81	36.4	14.2	169.9	86.9	13.3	.0	.0	39.3	.217	.75
21	741.32	163,184	-81	-22.4	14.0	6.8	44.5	13.3	.0	.0	21.6	.119	.03
22	741.30	163,130	-54	13.3	14.0	.0	34.4	13.2	.0	.0	33.7	.186	.00
23	741.29	163,103	-27	39.4	13.9	6.8	56.4	13.3	.0	.0	17.4	.096	.03
24	741.25	162,995	-108	11.1	14.0	.0	80.4	13.4	.0	.0	39.3	.217	.00
25	741.22	162,914	-81	41.0	10.7	.0	79.8	13.3	.0	.0	39.6	.219	.00
26	741.19	162,832	-82	18.8	14.8	.0	58.6	13.3	.0	.0	43.7	.242	.00
27	741.17	162,778	-54	46.4	14.8	.0	59.6	13.3	.0	.0	42.3	.234	.00
28	741.13	162,670	-108	24.4	14.8	.0	79.8	13.2	.0	.0	54.2	.300	.00
29	741.09	162,562	-108	43.6	14.8	.0	92.1	13.5	.0	.0	60.8	.337	.00
30	741.05	162,453	-109	43.3	14.9	.0	92.7	13.3	.0	.0	61.2	.339	.00
TOTAL (AF)		4,915,024	-3,009	656.9	418.8	183.5	2,712.0	393.2	.0	.0	1,163.0	6.403	.81
(AVG)		163,834											

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.