

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

**MAY 2007**

**LAKE CACHUMA DAILY OPERATIONS**

RUN DATE: June 26, 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	741.05	162,453											
1	741.00	162,318	-135	22.0	1.9	.0	97.0	13.3	.0	.0	48.6	.266	.00
2	740.95	162,184	-134	15.8	0.0	.0	88.1	11.9	.2	.0	49.6	.272	.00
3	740.88	161,996	-188	-36.2	0.0	.0	87.8	11.7	1.6	.0	50.7	.278	.00
4	740.82	161,835	-161	9.4	10.1	.0	116.4	11.7	2.0	.0	50.4	.277	.00
5	740.75	161,648	-187	-10.4	14.6	.0	133.2	11.6	2.0	.0	44.4	.244	.00
6	740.70	161,514	-134	49.1	14.7	.0	135.7	11.8	1.0	.0	49.3	.271	.00
7	740.66	161,406	-108	54.5	14.4	.0	104.1	11.7	2.0	.0	59.1	.325	.00
8	740.63	161,326	-80	46.4	14.8	.0	59.6	11.7	2.0	.0	67.9	.374	.00
9	740.59	161,219	-107	-2.8	25.2	.0	52.5	11.7	.2	.0	65.0	.358	.00
10	740.57	161,165	-54	45.3	26.5	.0	52.8	11.7	4.0	.0	57.3	.316	.00
11	740.54	161,085	-80	3.8	32.1	.0	44.8	11.7	5.0	.0	54.4	.300	.00
12	740.52	161,031	-54	46.3	13.3	.0	46.0	11.6	4.0	.0	52.0	.287	.00
13	740.50	160,978	-53	8.8	32.5	.0	39.3	11.7	2.0	.0	41.3	.228	.00
14	740.48	160,924	-54	6.3	33.2	.0	39.3	11.6	2.0	.0	40.6	.224	.00
15	740.46	160,870	-54	16.0	33.3	.0	43.6	11.7	2.0	.0	46.0	.254	.00
16	740.42	160,763	-107	14.0	33.1	.0	106.2	11.6	3.0	.0	33.3	.184	.00
17	740.36	160,602	-161	-7.1	33.1	.0	132.9	11.6	2.0	.0	40.5	.224	.00
18	740.31	160,468	-134	24.9	33.2	.0	134.2	11.6	4.0	.0	42.3	.234	.00
19	740.25	160,307	-161	0.7	33.1	.0	130.2	11.8	2.0	.0	50.8	.281	.00
20	740.20	160,173	-134	18.5	33.2	.0	126.5	11.4	1.0	.0	46.8	.259	.00
21	740.15	160,039	-134	25.2	33.1	.0	125.8	11.7	3.0	.0	51.8	.287	.00
22	740.11	159,932	-107	36.7	33.2	.0	120.3	11.6	3.0	.0	42.0	.233	.00
23	740.05	159,771	-161	-4.0	33.1	.0	119.7	11.6	3.0	.0	55.8	.310	.00
24	740.01	159,664	-107	47.1	33.2	.0	115.7	11.6	6.0	.0	54.0	.300	.00
25	739.96	159,531	-133	9.0	33.1	.0	110.8	11.7	4.0	.0	48.6	.270	.00
26	739.91	159,399	-132	15.0	33.1	.0	109.0	11.5	4.0	.0	55.6	.309	.00
27	739.87	159,293	-106	34.5	33.2	.0	109.0	11.6	6.0	.0	47.1	.262	.00
28	739.82	159,160	-133	-30.0	33.1	.0	77.7	11.7	5.0	.0	41.7	.232	.00
29	739.80	159,107	-53	46.2	33.1	.0	66.9	11.5	5.0	.0	48.9	.272	.00
30	739.76	159,001	-106	25.7	33.2	.0	99.8	11.6	5.0	.0	48.5	.270	.00
31	739.70	158,842	-159	-13.9	33.1	.0	113.7	11.5	6.0	.0	47.0	.262	.00
<b>TOTAL (AF)</b>		<b>4,977,551</b>	<b>-3,611</b>	<b>516.8</b>	<b>796.8</b>	<b>.0</b>	<b>2,938.6</b>	<b>362.7</b>	<b>92.0</b>	<b>.0</b>	<b>1,531.3</b>	<b>8.463</b>	<b>.00</b>
<b>(AVG)</b>		<b>160,566</b>											

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.