

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

**OCTOBER 2007**

**LAKE CACHUMA DAILY OPERATIONS**

RUN DATE: February 7, 2008

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	729.08	132,392											
1	729.00	132,204	-188	-33.0	27.9	.0	90.3	23.2	35.0	.0	34.4	.235	.00
2	728.95	132,088	-116	39.0	27.9	.0	96.4	23.5	37.0	.0	26.0	.178	.00
3	728.87	131,901	-187	15.3	27.9	.0	136.3	23.4	37.0	.0	33.5	.229	.00
4	728.78	131,692	-209	3.6	27.9	.0	131.4	23.6	56.0	.0	29.5	.202	.00
5	728.67	131,436	-256	-41.3	27.9	.0	132.6	23.8	57.0	.0	29.2	.200	.00
6	728.58	131,226	-210	0.3	27.9	.0	129.6	23.6	57.0	.0	28.0	.192	.00
7	728.49	131,017	-209	3.8	27.9	.0	132.9	23.4	56.0	.0	28.4	.195	.00
8	728.41	130,830	-187	5.2	27.8	.0	109.9	23.6	56.0	.0	30.5	.210	.00
9	728.35	130,691	-139	-8.2	27.9	.0	47.0	23.5	57.0	.0	31.2	.215	.00
10	728.30	130,574	-117	14.0	27.8	.0	47.6	23.7	57.0	.0	30.5	.210	.00
11	728.23	130,411	-163	-27.4	14.8	.0	47.6	23.3	56.0	.0	23.5	.162	.00
12	728.18	130,295	-116	18.3	14.7	.0	49.7	23.5	57.0	.0	18.8	.130	.00
13	728.11	130,132	-163	-15.7	14.7	46.4	111.4	23.5	57.0	.0	16.5	.114	.24
14	728.03	129,946	-186	12.3	14.7	1.9	117.9	23.5	56.0	.0	17.5	.121	.01
15	727.93	129,715	-231	-24.7	14.7	.0	121.6	23.6	58.0	.0	17.8	.123	.00
16	727.84	129,508	-207	3.6	14.7	.0	132.0	23.4	55.0	.0	14.9	.103	.00
17	727.76	129,324	-184	-4.6	14.7	17.3	122.5	23.4	40.0	.0	25.5	.177	.09
18	727.69	129,162	-162	21.9	14.7	.0	123.1	23.3	29.0	.0	23.2	.161	.00
19	727.61	128,978	-184	4.1	14.7	.0	127.4	23.2	26.0	.0	26.2	.182	.00
20	727.53	128,794	-184	3.7	14.7	.0	127.4	23.4	26.0	.0	25.6	.178	.00
21	727.44	128,587	-207	-10.3	14.7	.0	126.2	23.3	27.0	.0	34.9	.243	.00
22	727.37	128,426	-161	28.6	14.9	.0	126.5	23.6	27.0	.0	27.4	.191	.00
23	727.29	128,242	-184	0.2	14.7	.0	126.2	23.3	26.0	.0	23.4	.163	.00
24	727.22	128,080	-162	34.7	14.7	.0	130.2	23.4	27.0	.0	30.8	.215	.00
25	727.14	127,896	-184	8.8	14.5	.0	130.2	23.2	26.0	.0	27.9	.195	.00
26	727.04	127,666	-230	-43.1	14.8	.0	130.8	23.4	26.0	.0	21.5	.150	.00
27	726.96	127,483	-183	19.1	14.8	.0	129.2	23.3	43.0	.0	21.4	.150	.00
28	726.88	127,301	-182	7.0	14.8	.0	128.3	22.9	47.0	.0	5.6	.039	.00
29	726.80	127,120	-181	19.6	14.8	.0	128.0	22.3	46.0	.0	19.1	.134	.00
30	726.72	126,938	-182	16.9	14.8	.0	125.0	22.0	46.0	.0	20.7	.145	.00
31	726.64	126,756	-182	7.2	14.7	.0	124.8	21.6	40.0	.0	17.5	.123	.00
<b>TOTAL (AF)</b>		<b>4,014,419</b>	<b>-5,636</b>	<b>78.9</b>	<b>588.1</b>	<b>65.6</b>	<b>3,540.0</b>	<b>721.7</b>	<b>1,346.0</b>	<b>.0</b>	<b>760.9</b>	<b>5.265</b>	<b>.34</b>
<b>(AVG)</b>		<b>129,497</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.