

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

**FEBRUARY 2007**

**LAKE CACHUMA DAILY OPERATIONS**

RUN DATE: May 16, 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	743.10	168,036											
1	743.08	167,980	-56	44.7	0.0	.0	71.2	11.3	.0	.0	18.2	.102	.00
2	743.06	167,925	-55	35.2	0.0	.0	67.8	11.5	.0	.0	10.9	.061	.00
3	743.04	167,870	-55	32.2	0.0	.0	60.8	11.4	.0	.0	15.0	.084	.00
4	743.03	167,842	-28	60.4	0.0	.0	60.5	11.5	.0	.0	16.4	.092	.00
5	743.00	167,759	-83	-1.8	0.0	.0	48.5	11.5	.0	.0	21.2	.119	.00
6	742.97	167,677	-82	-18.5	0.0	.0	33.2	11.8	.0	.0	18.5	.104	.00
7	742.97	167,677	+0	26.0	7.0	.0	5.5	11.8	.0	.0	15.7	.088	.00
8	742.97	167,677	+0	42.0	0.0	.0	19.3	11.8	.0	.0	10.9	.061	.00
9	742.95	167,622	-55	6.0	0.0	.0	42.4	11.8	.0	.0	6.8	.038	.00
10	742.92	167,540	-82	-9.9	0.0	.0	48.5	11.7	.0	.0	11.9	.067	.00
11	742.96	167,650	+110	74.5	0.0	104.2	50.7	11.8	.0	.0	6.2	.035	.45
12	742.94	167,595	-55	13.1	0.0	16.2	51.9	11.7	.0	.0	20.7	.116	.07
13	742.92	167,540	-55	17.4	0.0	.0	41.5	11.8	.0	.0	19.1	.107	.00
14	742.91	167,513	-27	38.4	0.0	.0	35.9	11.9	.0	.0	17.6	.099	.00
15	742.88	167,431	-82	6.1	0.0	.0	46.7	11.7	.0	.0	29.7	.167	.00
16	742.86	167,376	-55	18.2	0.0	.0	42.4	11.8	.0	.0	19.0	.107	.00
17	742.85	167,349	-27	64.4	0.0	.0	49.1	11.7	.0	.0	30.6	.172	.00
18	742.82	167,267	-82	17.0	0.0	.0	60.5	11.8	.0	.0	26.7	.150	.00
19	742.88	167,431	+164	55.0	0.0	198.9	58.5	11.8	.0	.0	19.6	.110	.86
20	742.86	167,376	-55	42.3	0.0	.0	64.5	11.8	.0	.0	21.0	.118	.00
21	742.85	167,349	-27	51.9	0.0	.0	49.7	11.8	.0	.0	17.4	.098	.00
22	742.85	167,349	+0	59.7	0.0	2.3	35.6	11.8	.0	.0	14.6	.082	.01
23	742.88	167,431	+82	-44.4	0.0	173.5	35.3	11.8	.0	.0	.0	.000	.75
24	742.88	167,431	+0	68.8	0.0	.0	33.8	11.8	.0	.0	23.2	.130	.00
25	742.86	167,376	-55	9.8	0.0	.0	33.8	11.8	.0	.0	19.2	.108	.00
26	742.86	167,376	+0	67.1	0.0	.0	39.3	11.8	.0	.0	16.0	.090	.00
27	742.87	167,404	+28	-34.1	0.0	124.9	35.9	11.8	.0	.0	15.1	.085	.54
28	742.88	167,431	+27	18.7	0.0	80.9	38.4	11.9	.0	.0	22.3	.125	.35
<b>TOTAL (AF)</b>		<b>4,691,244</b>	<b>-605</b>	<b>760.2</b>	<b>7.0</b>	<b>700.9</b>	<b>1,261.2</b>	<b>328.4</b>	<b>.0</b>	<b>.0</b>	<b>483.5</b>	<b>2.715</b>	<b>3.03</b>
<b>(AVG)</b>		<b>167,544</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.