

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

FEBRUARY 2009

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 1, 2009

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED*	CCWA	PRECIP ON	RELEASE - AF.				EVAP		PRECIP
		IN LAKE	CHANGE	INFLOW AF.	INFLOW AF.	RES. SURF. AF.	TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH	INCHES
	741.50	162,558											
1	741.47	162,476	-82	-2.3	14.4	.0	65.1	11.8	.0	.0	17.2	.099	.00
2	741.45	162,422	-54	14.6	15.0	.0	55.9	11.9	.0	.0	15.8	.091	.00
3	741.42	162,341	-81	11.4	10.0	.0	72.1	11.9	.0	.0	18.4	.106	.00
4	741.39	162,260	-81	13.2	10.0	.0	69.1	11.9	.0	.0	23.2	.134	.00
5	741.37	162,206	-54	28.8	10.0	20.3	69.1	11.9	.0	.0	32.1	.185	.09
6	741.37	162,206	+0	-64.0	10.0	94.5	28.6	11.9	.0	.0	.0	.000	.42
7	741.54	162,666	+460	176.4	10.0	338.4	40.2	11.9	.0	.0	12.7	.073	1.50
8	741.55	162,693	+27	69.8	10.0	9.0	41.4	11.9	.0	.0	8.5	.049	.04
9	741.59	162,801	+108	62.0	10.0	97.1	41.1	11.8	.0	.0	8.2	.047	.43
10	741.60	162,828	+27	55.4	8.9	27.1	40.5	11.9	.0	.0	12.0	.069	.12
11	741.60	162,828	+0	40.7	14.2	.0	28.6	11.9	.0	.0	14.4	.083	.00
12	741.60	162,828	+0	31.6	0.0	11.3	26.7	11.9	.0	.0	4.3	.025	.05
13	741.60	162,828	+0	48.3	0.0	.0	22.4	12.0	.0	.0	13.9	.080	.00
14	741.63	162,909	+81	35.1	0.0	85.8	23.0	11.9	.0	.0	5.0	.029	.38
15	741.63	162,909	+0	50.7	0.0	.0	22.1	11.9	.0	.0	16.7	.096	.00
16	741.72	163,153	+244	0.9	0.0	303.0	22.7	12.0	.0	.0	25.2	.145	1.34
17	741.93	163,721	+568	392.3	0.0	231.3	22.7	11.9	.0	.0	21.0	.120	1.02
18	742.11	164,212	+491	543.9	0.0	4.5	34.4	12.0	.0	.0	11.0	.063	.02
19	742.29	164,705	+493	557.2	0.0	.0	40.5	8.8	.0	.0	14.9	.085	.00
20	742.42	165,062	+357	412.6	0.0	.0	25.8	9.6	.0	.0	20.2	.115	.00
21	742.52	165,336	+274	321.4	0.0	.0	22.1	10.9	.0	.0	14.4	.082	.00
22	742.62	165,611	+275	283.1	0.0	36.6	23.0	12.2	.0	.0	9.5	.054	.16
23	742.73	165,912	+301	312.7	0.0	27.5	23.1	12.7	.0	.0	3.4	.019	.12
24	742.85	166,242	+330	409.3	0.0	.0	45.1	12.1	.0	.0	22.1	.125	.00
25	742.95	166,516	+274	337.3	0.0	2.3	41.1	12.1	.0	.0	12.4	.070	.01
26	743.06	166,820	+304	375.8	0.0	.0	36.5	12.1	.0	.0	23.2	.131	.00
27	743.13	167,014	+194	261.9	0.0	.0	34.1	12.1	.0	.0	21.7	.122	.00
28	743.22	167,264	+250	316.4	0.0	.0	35.7	12.0	.0	.0	18.7	.105	.00
TOTAL (AF)		4,590,769	+4,706	5,096.5	122.5	1,288.7	1,052.7	328.9	.0	.0	420.1	2.402	5.70
(AVG)		163,956											

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.