

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

JANUARY 2008

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 8, 2008

DAY	ELEV	STORAGE		COMPUTED*	CCWA	PRECIP ON	RELEASE - AF.				EVAP		PRECIP
		ACRE-FEET		INFLOW	INFLOW	RES. SURF.	HILTON			AF.	INCH	INCHES	
		IN LAKE	CHANGE	AF.	AF.	AF.	TUNNEL	CREEK	OUTLET	SPILLWAY			
	724.30	121,505											
1	724.28	121,461	-44	26.2	15.6	.0	64.5	11.9	.0	.0	9.4	.078	.00
2	724.25	121,395	-66	7.5	15.7	.0	67.2	11.8	.0	.0	10.2	.085	.00
3	724.23	121,350	-45	49.9	7.9	.0	55.0	11.8	.0	.0	36.0	.300	.00
4	724.20	121,284	-66	33.5	0.0	5.5	55.3	11.9	.0	.0	37.8	.315	.03
5	725.73	124,696	+3,412	2,732.6	0.0	761.2	48.5	11.9	.0	.0	21.4	.175	4.05
6	726.53	126,506	+1,810	1,661.4	0.0	208.7	37.8	12.1	.0	.0	10.2	.083	1.10
7	727.13	127,873	+1,367	1,303.9	0.0	118.4	39.3	12.2	.0	.0	3.8	.031	.62
8	727.37	128,426	+553	608.3	0.0	1.9	37.8	11.9	.0	.0	7.5	.060	.01
9	727.46	128,633	+207	279.4	0.0	3.8	60.6	11.9	.0	.0	3.7	.030	.02
10	727.48	128,679	+46	129.1	0.0	.0	65.4	12.0	.0	.0	5.7	.046	.00
11	727.51	128,748	+69	155.1	0.0	.0	66.0	12.0	.0	.0	8.1	.065	.00
12	727.53	128,794	+46	125.1	0.0	.0	58.0	11.9	.0	.0	9.2	.074	.00
13	727.54	128,817	+23	94.9	0.0	.0	53.1	11.7	.0	.0	7.1	.057	.00
14	727.55	128,840	+23	95.4	0.0	.0	52.8	11.1	.0	.0	8.5	.068	.00
15	727.54	128,817	-23	53.5	0.0	.0	52.8	11.2	.0	.0	12.5	.100	.00
16	727.55	128,840	+23	96.7	0.0	.0	52.5	11.0	.0	.0	10.2	.082	.00
17	727.55	128,840	+0	74.8	0.0	.0	53.4	11.4	.0	.0	10.0	.080	.00
18	727.53	128,794	-46	28.3	0.0	.0	52.8	11.5	.0	.0	10.0	.080	.00
19	727.53	128,794	+0	73.9	0.0	.0	52.8	11.5	.0	.0	9.6	.077	.00
20	727.51	128,748	-46	28.3	0.0	.0	52.5	11.5	.0	.0	10.3	.083	.00
21	727.51	128,748	+0	74.2	0.0	.0	52.6	11.4	.0	.0	10.2	.082	.00
22	727.52	128,771	+23	70.8	0.0	28.8	65.1	11.5	.0	.0	.0	.000	.15
23	727.81	129,439	+668	243.2	0.0	512.0	65.7	11.5	.0	.0	10.0	.080	2.66
24	730.50	135,749	+6,310	5,894.5	0.0	470.4	44.2	8.9	.0	.0	1.8	.014	2.37
25	732.08	139,538	+3,789	3,695.9	0.0	164.0	35.9	7.4	.0	.0	27.6	.210	.81
26	735.06	146,866	+7,328	7,271.8	0.0	107.0	35.0	7.6	.0	.0	8.2	.060	.51
27	739.33	157,862	+10,996	10,504.9	0.0	544.8	35.0	4.4	.0	.0	14.3	.100	2.47
28	747.00	179,086	+21,224	20,861.1	0.0	407.8	35.6	2.3	.0	.0	7.0	.044	1.67
29	749.48	186,458	+7,372	7,402.1	0.0	25.2	48.5	2.2	.0	.0	4.6	.028	.10
30	750.20	188,642	+2,184	2,927.9	0.0	.0	61.4	2.3	63.0	606.0	11.2	.068	.00
31	750.45	189,407	+765	1,998.5	0.0	.0	61.1	2.2	133.0	1,020.0	17.2	.104	.00
TOTAL (AF)		4,248,901	+67,902	68,602.7	39.2	3,359.5	1,618.2	305.9	196.0	1,626.0	353.3	2.759	16.57
(AVG)		137,061											

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.