

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

DECEMBER 2007

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 14, 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	725.12	123,327											
1	725.06	123,193	-134	2.8	15.7	.0	128.3	12.1	.0	.0	12.1	.098	.00
2	725.00	123,058	-135	-3.2	15.7	.0	126.5	12.0	.0	.0	9.0	.073	.00
3	724.94	122,925	-133	-3.4	15.7	.0	126.5	12.0	.0	.0	6.8	.055	.00
4	724.87	122,770	-155	-22.8	15.7	.0	126.8	12.1	.0	.0	9.0	.073	.00
5	724.82	122,659	-111	23.1	15.7	.0	121.9	12.1	.0	.0	15.8	.129	.00
6	724.76	122,526	-133	2.3	15.7	.0	125.9	12.0	.0	.0	13.1	.107	.00
7	724.71	122,415	-111	-15.3	15.7	29.7	120.3	12.0	.0	.0	8.8	.072	.16
8	724.65	122,282	-133	-22.9	14.3	5.6	113.3	12.0	.0	.0	4.7	.038	.03
9	724.63	122,237	-45	4.3	15.8	.0	47.9	11.9	.0	.0	5.3	.043	.00
10	724.62	122,215	-22	15.5	15.7	.0	34.0	12.0	.0	.0	7.2	.059	.00
11	724.59	122,149	-66	-28.4	15.8	.0	33.8	12.0	.0	.0	7.6	.062	.00
12	724.58	122,126	-23	13.7	15.7	.0	31.0	11.9	.0	.0	9.5	.078	.00
13	724.54	122,038	-88	-43.6	15.7	.0	36.5	11.9	.0	.0	11.7	.096	.00
14	724.52	121,993	-45	4.2	15.7	.0	45.7	11.9	.0	.0	7.3	.060	.00
15	724.49	121,927	-66	-5.7	15.8	.0	56.5	11.9	.0	.0	7.7	.063	.00
16	724.45	121,838	-89	1.6	15.8	.0	85.7	11.9	.0	.0	8.8	.072	.00
17	724.40	121,727	-111	-9.1	15.8	.0	98.2	11.9	.0	.0	7.6	.062	.00
18	724.38	121,683	-44	15.2	15.7	40.7	102.2	11.8	.0	.0	1.6	.013	.22
19	724.60	122,171	+488	237.5	15.7	359.9	92.4	11.9	.0	.0	20.8	.170	1.94
20	724.60	122,171	+0	93.5	15.7	.0	94.2	11.9	.0	.0	3.1	.025	.00
21	724.58	122,126	-45	29.5	15.7	7.4	78.9	12.0	.0	.0	6.7	.055	.04
22	724.55	122,060	-66	5.3	15.7	.0	66.6	11.8	.0	.0	8.6	.070	.00
23	724.52	121,993	-67	5.2	15.7	.0	67.2	11.8	.0	.0	8.9	.073	.00
24	724.50	121,949	-44	25.0	15.8	.0	66.8	12.1	.0	.0	5.9	.048	.00
25	724.45	121,838	-111	-29.0	15.7	.0	67.5	11.9	.0	.0	18.3	.150	.00
26	724.45	121,838	+0	48.0	15.7	.0	45.4	11.9	.0	.0	6.4	.052	.00
27	724.40	121,727	-111	-40.5	15.7	.0	60.5	11.9	.0	.0	13.8	.113	.00
28	724.37	121,661	-66	-5.5	15.7	.0	54.3	11.8	.0	.0	10.1	.083	.00
29	724.35	121,616	-45	10.1	15.7	.0	56.2	11.9	.0	.0	2.7	.022	.00
30	724.32	121,550	-66	-4.1	15.7	.0	57.1	11.8	.0	.0	8.7	.071	.00
31	724.30	121,505	-45	13.7	15.6	.0	55.4	11.9	.0	.0	7.0	.057	.00
TOTAL (AF)		3,785,966	-1,822	317.0	485.8	443.3	2,423.5	370.0	.0	.0	274.6	2.242	2.39
(AVG)		122,128											

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.