

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

DECEMBER 2008

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: January 5, 2009

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
1	742.61	166,693											
2	742.59	165,528	-1,165	-1,114.3	6.2	.0	36.5	9.7	.0	.0	10.7	.071	.00
3	742.57	165,474	-54	0.6	6.2	2.3	44.8	10.0	.0	.0	8.3	.055	.01
4	742.56	165,446	-28	22.1	6.2	2.3	41.1	10.1	.0	.0	7.4	.049	.01
5	742.55	165,419	-27	18.9	6.2	.0	34.7	10.0	.0	.0	7.4	.049	.00
6	742.53	165,364	-55	-8.9	6.2	.0	34.4	10.1	.0	.0	7.8	.052	.00
7	742.51	165,309	-55	-4.6	6.2	.0	35.3	10.1	.0	.0	11.2	.074	.00
8	742.49	165,254	-55	-10.2	6.2	.0	30.7	10.0	.0	.0	10.3	.068	.00
9	742.47	165,199	-55	-8.1	6.2	.0	33.2	10.1	.0	.0	9.8	.065	.00
10	742.45	165,144	-55	0.6	6.2	.0	40.5	10.1	.0	.0	11.2	.074	.00
11	742.43	165,089	-55	7.7	6.0	.0	48.5	10.0	.0	.0	10.2	.068	.00
12	742.40	165,007	-82	-1.6	1.1	.0	59.3	10.0	.0	.0	12.2	.081	.00
13	742.37	164,925	-82	0.8	0.0	.0	59.6	10.1	.0	.0	13.1	.087	.00
14	742.34	164,843	-82	-21.5	0.0	4.6	46.7	10.1	.0	.0	8.3	.055	.02
15	742.32	164,788	-55	1.2	0.0	.0	35.6	9.9	.0	.0	10.7	.071	.00
16	742.42	165,062	+274	6.7	0.0	321.9	35.6	10.0	.0	.0	9.0	.060	1.41
17	742.49	165,254	+192	141.0	0.0	98.3	30.7	10.0	.0	.0	6.6	.044	.43
18	742.46	165,172	-82	-48.5	0.0	16.0	36.8	10.0	.0	.0	2.7	.018	.07
19	742.45	165,144	-28	15.8	0.0	.0	28.2	10.0	.0	.0	5.6	.037	.00
20	742.43	165,089	-55	-10.7	0.0	.0	27.9	9.9	.0	.0	6.5	.043	.00
21	742.42	165,062	-27	17.5	0.0	.0	26.7	10.1	.0	.0	7.7	.051	.00
22	742.40	165,007	-55	-9.0	0.0	.0	27.3	10.0	.0	.0	8.7	.058	.00
23	742.40	165,007	+0	12.2	0.0	38.8	33.0	10.0	.0	.0	8.0	.053	.17
24	742.39	164,980	-27	25.5	0.0	.0	37.1	10.0	.0	.0	5.4	.036	.00
25	742.39	164,980	+0	54.0	0.0	.0	35.6	10.0	.0	.0	8.4	.056	.00
26	742.36	164,897	-83	-76.2	0.0	38.8	35.6	10.0	.0	.0	.0	.000	.17
27	742.36	164,897	+0	13.6	0.0	38.8	35.6	10.0	.0	.0	6.8	.045	.17
28	742.35	164,870	-27	29.1	0.0	.0	35.6	9.8	.0	.0	10.7	.071	.00
29	742.34	164,843	-27	25.4	0.0	.0	35.6	9.9	.0	.0	6.9	.046	.00
30	742.32	164,788	-55	5.8	0.0	.0	44.9	9.9	.0	.0	6.0	.040	.00
31	742.30	164,733	-55	12.4	0.0	.0	50.7	9.9	.0	.0	6.8	.045	.00
31	742.28	164,678	-55	5.3	0.0	.0	40.8	9.9	.0	.0	9.6	.064	.00
TOTAL (AF)		5,117,252	-2,015	-897.4	62.9	561.8	1,178.6	309.7	.0	.0	254.0	1.686	2.46
(AVG)		165,073											

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.