

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

DECEMBER 2009

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: January 1, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
1	730.95	135,775											
2	730.91	135,681	-94	0.2	0.0	.0	66.6	11.9	.0	.0	15.7	.120	.00
3	730.86	135,562	-119	-5.9	0.0	.0	94.3	11.9	.0	.0	6.9	.053	.00
4	730.82	135,467	-95	20.3	0.0	.0	95.5	11.9	.0	.0	7.9	.060	.00
5	730.77	135,349	-118	-7.2	0.0	.0	86.6	11.9	.0	.0	12.3	.094	.00
6	730.72	135,230	-119	-25.6	0.0	.0	73.4	11.9	.0	.0	8.1	.062	.00
7	730.68	135,135	-95	-14.1	0.0	.0	62.2	11.8	.0	.0	6.9	.053	.00
8	730.67	135,112	-23	12.1	0.0	37.6	55.6	11.9	.0	.0	5.2	.040	.19
9	730.68	135,135	+23	-15.1	0.0	83.2	33.2	11.9	.0	.0	.0	.000	.42
10	730.66	135,088	-47	0.8	0.0	.0	27.9	11.8	.0	.0	8.1	.062	.00
11	730.64	135,040	-48	-10.7	5.5	.0	25.8	11.8	.0	.0	5.2	.040	.00
12	730.70	135,183	+143	21.5	12.0	160.4	26.7	11.9	.0	.0	12.3	.094	.81
13	730.75	135,301	+118	64.7	15.3	75.3	25.5	11.8	.0	.0	.0	.000	.38
14	730.95	135,775	+474	327.1	7.9	178.7	25.7	11.8	.0	.0	2.2	.017	.90
15	730.98	135,847	+72	105.6	7.0	21.8	40.5	11.8	.0	.0	10.1	.077	.11
16	730.98	135,847	+0	55.8	0.6	2.0	41.1	11.8	.0	.0	5.5	.042	.01
17	730.96	135,799	-48	8.9	0.0	.0	40.8	11.8	.0	.0	4.3	.033	.00
18	730.93	135,728	-71	-11.9	0.0	.0	40.5	11.8	.0	.0	6.8	.052	.00
19	730.92	135,704	-24	26.8	6.4	.0	40.2	11.8	.0	.0	5.2	.040	.00
20	730.90	135,657	-47	7.0	6.9	.0	41.8	11.9	.0	.0	7.2	.055	.00
21	730.89	135,633	-24	29.2	6.9	.0	41.3	11.7	.0	.0	7.1	.054	.00
22	730.86	135,562	-71	-16.4	3.5	.0	40.5	11.7	.0	.0	5.9	.045	.00
23	730.83	135,491	-71	-39.8	0.0	25.8	41.1	11.8	.0	.0	4.1	.031	.13
24	730.81	135,444	-47	27.2	0.0	.0	48.8	11.7	.0	.0	13.7	.105	.00
25	730.79	135,396	-48	9.4	0.0	.0	41.5	11.7	.0	.0	4.2	.032	.00
26	730.75	135,301	-95	-24.7	0.0	.0	49.4	11.7	.0	.0	9.2	.070	.00
27	730.72	135,230	-71	-1.1	0.0	.0	50.0	11.7	.0	.0	8.2	.063	.00
28	730.70	135,183	-47	20.5	0.0	.0	49.8	11.6	.0	.0	6.1	.047	.00
29	730.67	135,112	-71	-4.7	0.0	.0	50.7	11.7	.0	.0	3.9	.030	.00
30	730.64	135,040	-72	-3.8	0.0	.0	49.4	11.7	.0	.0	7.1	.054	.00
31	730.63	135,017	-23	36.1	0.0	5.9	49.4	11.7	.0	.0	3.9	.030	.03
31	730.60	134,946	-71	-8.5	0.0	4.0	50.3	11.6	.0	.0	4.6	.035	.02
TOTAL (AF) (AVG)		135,387	-829	583.7	72.0	594.7	1,506.1	365.4	.0	.0	207.9	1.590	3.00

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.