

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

NOVEMBER 2009

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: December 1, 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	732.32	139,066										
2	732.28	138,969	-97	35.6	0.0	.0	94.3	16.6	.0	.0	21.7	.150
3	732.23	138,848	-121	-0.1	0.0	.0	86.6	15.9	.0	.0	18.4	.127
4	732.18	138,727	-121	-0.1	0.0	.0	86.3	14.6	.0	.0	20.0	.138
5	732.12	138,582	-145	-17.4	0.0	.0	93.0	12.9	.0	.0	21.7	.150
6	732.08	138,485	-97	27.2	0.0	.0	98.8	12.7	.0	.0	12.7	.088
7	732.02	138,339	-146	-20.8	0.0	.0	101.9	12.9	.0	.0	10.4	.072
8	731.97	138,219	-120	10.7	0.0	.0	103.1	11.3	.0	.0	16.3	.113
9	731.91	138,075	-144	-16.6	0.0	.0	100.7	12.0	.0	.0	14.7	.102
10	731.87	137,979	-96		0.0	.0	67.2	12.2	.0	.0	15.6	.108
11	731.84	137,907	-72	35.5	0.0	.0	82.0	12.2	.0	.0	13.3	.092
12	731.79	137,788	-119	-22.6	0.0	.0	69.7	12.1	.0	.0	14.6	.101
13	731.75	137,692	-96	-9.0	0.0	.0	63.9	12.1	.0	.0	11.0	.076
14	731.71	137,596	-96	-12.9	0.0	.0	65.7	12.1	.0	.0	5.3	.037
15	731.66	137,476	-120	-9.2	0.0	.0	80.7	12.1	.0	.0	18.0	.125
16	731.61	137,356	-120	-14.2	0.0	.0	82.0	11.9	.0	.0	11.9	.083
17	731.56	137,236	-120	-8.6	0.0	.0	83.8	12.1	.0	.0	15.5	.108
18	731.50	137,093	-143	-20.4	0.0	.0	93.3	12.0	.0	.0	17.3	.120
19	731.46	136,997	-96	36.1	0.0	.0	105.6	12.0	.0	.0	14.5	.101
20	731.40	136,853	-144	-11.7	0.0	.0	107.8	12.0	.0	.0	12.5	.087
21	731.35	136,733	-120	10.9	0.0	.0	104.4	12.1	.0	.0	14.4	.100
22	731.30	136,613	-120	-18.0	0.0	.0	76.1	12.0	.0	.0	13.9	.097
23	731.26	136,517	-96	-3.1	0.0	.0	64.8	12.0	.0	.0	16.1	.112
24	731.22	136,421	-96	-5.4	0.0	.0	64.5	12.0	.0	.0	14.1	.098
25	731.18	136,325	-96	-0.9	18.4	.0	89.3	12.0	.0	.0	12.2	.085
26	731.15	136,254	-71	11.3	24.1	.0	78.6	12.0	.0	.0	15.8	.110
27	731.11	136,158	-96	-0.4	15.9	.0	84.1	11.9	.0	.0	15.5	.108
28	731.06	136,038	-120	-15.6	14.4	.0	90.9	12.0	.0	.0	15.9	.111
29	731.00	135,894	-144	-63.9	14.4	.0	72.1	12.0	.0	.0	10.4	.073
30	730.98	135,847	-47	28.7	10.8	.0	58.9	11.9	.0	.0	15.7	.110
31	730.95	135,775	-72	8.1	0.0	.0	56.3	11.8	.0	.0	12.0	.084
TOTAL (AF)			-3,291	-66.8	98.0	.0	2,506.4	373.4	.0	.0	441.4	3.066
(AVG)		137,293										

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.