

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

OCTOBER 2011

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 1, 2011

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	748.06	180,986										
2	748.02	180,870	-116	-11.9	0.0	.0	42.1	24.4	.0	.0	37.6	.208
3	747.98	180,754	-116	20.4	0.0	.0	82.9	16.1	.0	.0	37.4	.207
4	747.94	180,639	-115	-11.3	0.0	.0	52.8	15.0	.0	.0	35.9	.199
5	747.89	180,495	-144	-18.0	0.0	9.6	97.6	14.9	.0	.0	23.1	.128
6	747.87	180,437	-58	-19.6	0.0	33.7	40.8	14.9	.0	.0	16.4	.091
7	747.85	180,380	-57	-50.5	0.0	67.4	43.9	15.0	.0	.0	15.0	.083
8	747.82	180,293	-87	22.1	0.0	.0	65.1	14.9	.0	.0	29.1	.161
9	747.78	180,178	-115	-27.8	0.0	.0	42.4	14.9	.0	.0	29.9	.166
10	747.75	180,092	-86	-0.7	0.0	.0	43.3	14.9	.0	.0	27.1	.150
11	747.72	180,005	-87	21.8	0.0	.0	61.1	14.9	.0	.0	32.8	.182
12	747.68	179,890	-115	-16.9	0.0	.0	59.9	14.9	.0	.0	23.3	.129
13	747.66	179,832	-58	42.5	0.0	.0	46.7	14.7	.0	.0	39.1	.217
14	747.62	179,717	-115	33.4	0.0	.0	99.2	14.6	.0	.0	34.6	.192
15	747.57	179,573	-144	35.8	0.0	.0	119.1	13.9	.0	.0	46.8	.260
16	747.51	179,400	-173	-24.7	0.0	.0	103.2	12.2	.0	.0	32.9	.183
17	747.47	179,285	-115	10.0	0.0	.0	84.1	13.9	.0	.0	27.0	.150
18	747.44	179,199	-86	20.3	0.0	.0	61.7	14.2	.0	.0	30.4	.169
19	747.39	179,055	-144	-17.7	0.0	2.4	92.1	14.1	.0	.0	22.5	.125
20	747.35	178,939	-116	-0.8	0.0	.0	78.9	13.5	.0	.0	22.8	.127
21	747.31	178,824	-115	5.7	0.0	.0	88.1	13.4	.0	.0	19.2	.107
22	747.26	178,680	-144	-21.4	0.0	.0	89.3	13.4	.0	.0	19.9	.111
23	747.24	178,622	-58	50.9	0.0	.0	76.8	13.4	.0	.0	18.7	.104
24	747.21	178,536	-86	37.1	0.0	.0	75.8	13.3	.0	.0	34.0	.189
25	747.16	178,392	-144	-43.0	0.0	.0	54.9	13.4	.0	.0	32.7	.182
26	747.11	178,248	-144	-13.5	0.0	.0	96.4	13.3	.0	.0	20.8	.116
27	747.08	178,161	-87	1.0	0.0	.0	61.7	13.4	.0	.0	12.9	.072
28	747.05	178,075	-86	45.0	0.0	.0	91.8	13.4	.0	.0	25.8	.144
29	746.99	177,902	-173	-35.8	0.0	.0	92.7	13.3	.0	.0	31.2	.174
30	746.94	177,759	-143	2.3	0.0	.0	98.2	13.4	.0	.0	33.7	.188
31	746.90	177,645	-114	17.1	0.0	.0	89.3	13.3	.0	.0	28.5	.159
31	746.85	177,502	-143	-36.8	0.0	.0	66.0	13.3	.0	.0	26.9	.150
TOTAL (AF) (AVG)		179,270	-3,484	15.0	0.0	113.1	2,297.9	446.2	.0	.0	868.0	4.823
											.47	

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.