

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

FEBRUARY 2011

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 1, 2011

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	746.17	175,558											
1	746.22	175,701	+143	185.2	42.1	.0	57.7	11.6	.0	.0	15.0	.082	.00
2	746.26	175,815	+114	151.3	42.1	.0	51.0	11.6	.0	.0	16.8	.092	.00
3	746.30	175,930	+115	147.3	42.0	.0	47.0	11.7	.0	.0	15.6	.085	.00
4	746.34	176,044	+114	148.0	42.0	.0	49.1	11.7	.0	.0	15.2	.083	.00
5	746.37	176,130	+86	115.1	42.0	.0	46.4	11.9	.0	.0	12.8	.070	.00
6	746.40	176,216	+86	168.1	17.0	.0	63.6	12.0	.0	.0	23.5	.128	.00
7	746.42	176,273	+57	146.8	0.0	.0	57.3	12.0	.0	.0	20.5	.112	.00
8	746.44	176,330	+57	147.7	0.0	.0	56.5	12.0	.0	.0	22.2	.121	.00
9	746.45	176,359	+29	127.2	0.0	.0	60.5	12.0	.0	.0	25.7	.140	.00
10	746.46	176,387	+28	119.8	0.0	.0	58.9	12.0	.0	.0	20.9	.114	.00
11	746.47	176,416	+29	144.1	0.0	.0	78.0	12.0	.0	.0	25.1	.137	.00
12	746.47	176,416	+0	112.9	0.0	.0	79.8	12.0	.0	.0	21.1	.115	.00
13	746.48	176,444	+28	113.1	0.0	.0	49.4	12.0	.0	.0	23.7	.129	.00
14	746.50	176,502	+58	124.3	0.0	.0	40.5	12.0	.0	.0	13.8	.075	.00
15	746.51	176,530	+28	93.9	0.0	7.1	59.3	12.0	.0	.0	1.7	.009	.03
16	746.54	176,616	+86	158.2	0.0	11.9	60.5	12.0	.0	.0	11.6	.063	.05
17	746.58	176,730	+114	129.1	0.0	47.7	33.5	12.0	.0	.0	17.3	.094	.20
18	746.63	176,873	+143	160.5	0.0	28.6	30.7	12.1	.0	.0	3.3	.018	.12
19	746.82	177,416	+543	189.3	0.0	422.7	31.3	12.0	.0	.0	25.7	.140	1.77
20	746.98	177,874	+458	393.9	0.0	117.2	33.8	11.9	.0	.0	7.4	.040	.49
21	747.10	178,219	+345	409.8	0.0	.0	39.2	12.0	.0	.0	13.6	.074	.00
22	747.19	178,478	+259	318.4	0.0	.0	39.6	11.9	.0	.0	7.9	.043	.00
23	747.26	178,680	+202	270.9	0.0	.0	40.8	12.0	.0	.0	16.1	.087	.00
24	747.33	178,882	+202	269.9	0.0	.0	40.8	12.0	.0	.0	15.1	.082	.00
25	747.38	179,026	+144	204.6	0.0	4.8	40.5	12.0	.0	.0	12.9	.070	.02
26	747.70	179,948	+922	809.5	0.0	163.5	35.9	12.0	.0	.0	3.1	.017	.68
27	748.11	181,131	+1,183	1,249.0	0.0	.0	34.7	12.0	.0	.0	19.3	.104	.00
28	748.33	181,770	+639	712.7	0.0	.0	42.2	12.0	.0	.0	19.5	.105	.00
TOTAL (AF)			+6,212	7,320.6	227.2	803.5	1,358.5	334.4	.0	.0	446.4	2.429	3.36
(AVG)		177,326											

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.