

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

JANUARY 2011

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 1, 2011

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY		
1	742.96	166,543										
2	743.15	167,069	+526	584.2	0.0	.0	37.5	11.4	.0	.0	9.3	.062
3	743.36	167,652	+583	502.1	0.0	138.6	36.8	11.4	.0	.0	9.5	.063
4	743.64	168,430	+778	621.2	0.0	224.8	38.4	11.5	.0	.0	18.1	.120
5	743.93	169,235	+805	854.7	0.0	2.3	37.2	11.5	.0	.0	3.3	.022
6	744.14	169,822	+587	654.4	0.0	.0	48.2	11.5	.0	.0	7.7	.051
7	744.31	170,299	+477	553.3	0.0	.0	57.4	11.5	.0	.0	7.4	.049
8	744.47	170,749	+450	516.8	0.0	.0	51.3	11.5	.0	.0	4.0	.026
9	744.61	171,142	+393	457.6	0.0	.0	47.3	11.4	.0	.0	5.9	.039
10	744.74	171,507	+365	433.6	0.0	.0	47.3	11.4	.0	.0	9.9	.065
11	744.86	171,844	+337	393.6	0.0	.0	37.3	11.4	.0	.0	7.9	.052
12	744.95	172,097	+253	310.4	0.0	.0	38.7	11.4	.0	.0	7.3	.048
13	745.06	172,407	+310	366.1	0.0	.0	38.1	11.4	.0	.0	6.6	.043
14	745.15	172,662	+255	312.1	0.0	.0	39.6	11.4	.0	.0	6.1	.040
15	745.24	172,917	+255	318.0	0.0	.0	38.7	11.4	.0	.0	12.9	.084
16	745.32	173,144	+227	287.8	0.0	.0	39.0	11.4	.0	.0	10.4	.068
17	745.41	173,399	+255	323.0	0.0	.0	42.3	11.4	.0	.0	14.3	.093
18	745.46	173,541	+142	213.4	0.0	.0	44.5	11.4	.0	.0	15.5	.101
19	745.53	173,740	+199	284.7	0.0	.0	53.4	11.4	.0	.0	20.9	.136
20	745.60	173,938	+198	283.4	0.0	.0	61.7	11.4	.0	.0	12.3	.080
21	745.66	174,108	+170	216.1	36.4	.0	58.9	11.5	.0	.0	12.1	.079
22	745.71	174,250	+142	169.0	45.6	.0	50.7	11.4	.0	.0	10.5	.068
23	745.76	174,392	+142	173.0	45.6	.0	51.6	11.5	.0	.0	13.5	.088
24	745.82	174,562	+170	198.2	45.5	.0	50.1	11.4	.0	.0	12.2	.079
25	745.87	174,703	+141	179.1	45.3	.0	58.6	11.4	.0	.0	13.4	.087
26	745.92	174,845	+142	206.7	37.9	.0	80.4	11.4	.0	.0	10.8	.070
27	745.96	174,959	+114	183.8	42.2	.0	85.0	11.4	.0	.0	15.6	.101
28	746.00	175,072	+113	182.1	42.1	.0	80.7	11.5	.0	.0	19.0	.123
29	746.03	175,158	+86	138.7	42.1	.0	71.5	11.6	.0	.0	11.7	.076
30	746.07	175,272	+114	165.2	42.1	.0	70.9	11.6	.0	.0	10.8	.070
31	746.11	175,386	+114	163.9	42.0	4.8	77.4	11.6	.0	.0	7.7	.050
31	746.17	175,558	+172	143.0	42.0	57.0	52.0	11.8	.0	.0	6.2	.040
TOTAL (AF)			+9,015	10,389.2	508.8	427.5	1,622.5	355.2	.0	.0	332.8	2.173
(AVG)		172,705										1.84

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.