

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

SEPTEMBER 2011

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 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	749.50	185,175										
2	749.44	185,000	-175	-3.3	0.0	.0	104.4	25.7	.0	.0	41.6	.225
3	749.38	184,824	-176	-9.2	0.0	.0	96.7	25.7	.0	.0	44.4	.240
4	749.33	184,678	-146	-5.1	0.0	.0	69.7	25.7	.0	.0	45.5	.246
5	749.28	184,532	-146	7.2	0.0	.0	80.7	25.7	.0	.0	46.8	.253
6	749.24	184,415	-117	12.4	0.0	.0	57.7	25.5	.0	.0	46.2	.250
7	749.19	184,269	-146	8.9	0.0	.0	87.2	25.6	.0	.0	42.1	.228
8	749.14	184,123	-146	45.9	0.0	.0	111.8	25.6	.0	.0	54.5	.295
9	749.08	183,948	-175	30.7	0.0	.0	116.7	25.7	.0	.0	63.3	.343
10	749.00	183,714	-234	-42.6	0.0	.0	108.1	25.6	.0	.0	57.7	.313
11	748.94	183,540	-174	-3.6	0.0	.0	104.4	25.6	.0	.0	40.4	.219
12	748.90	183,424	-116	30.9	0.0	.0	93.9	25.4	.0	.0	27.6	.150
13	748.87	183,337	-87	34.1	0.0	.0	47.8	25.4	.0	.0	47.9	.260
14	748.81	183,163	-174	-9.3	0.0	.0	95.2	25.5	.0	.0	44.0	.239
15	748.75	182,989	-174	10.9	0.0	.0	108.9	23.7	.0	.0	52.3	.284
16	748.70	182,843	-146	16.6	0.0	.0	108.1	26.9	.0	.0	27.6	.150
17	748.66	182,727	-116	12.7	0.0	.0	63.9	25.8	.0	.0	39.0	.212
18	748.61	182,582	-145	-25.5	0.0	.0	62.9	25.3	.0	.0	31.3	.170
19	748.58	182,495	-87	26.7	15.0	.0	62.9	25.3	.0	.0	40.5	.220
20	748.55	182,408	-87	39.6	15.0	.0	75.2	25.0	.0	.0	41.4	.225
21	748.50	182,263	-145	16.9	0.0	.0	82.3	24.5	.0	.0	55.1	.300
22	748.45	182,118	-145	2.1	0.0	.0	89.9	24.5	.0	.0	32.7	.178
23	748.40	181,973	-145	-5.5	0.0	.0	72.5	24.4	.0	.0	42.6	.232
24	748.36	181,857	-116	2.4	0.0	.0	60.2	24.4	.0	.0	33.8	.184
25	748.33	181,770	-87	54.7	0.0	.0	70.9	24.5	.0	.0	46.3	.252
26	748.28	181,625	-145	-7.7	0.0	.0	82.9	24.5	.0	.0	29.9	.163
27	748.24	181,508	-117	-14.6	0.0	.0	49.7	24.6	.0	.0	28.1	.153
28	748.19	181,363	-145	3.7	0.0	.0	85.4	24.2	.0	.0	39.1	.213
29	748.15	181,247	-116	36.9	0.0	.0	85.9	24.5	.0	.0	42.5	.232
30	748.10	181,102	-145	-0.9	0.0	.0	80.7	24.4	.0	.0	39.0	.213
30	748.06	180,986	-116	-3.0	0.0	.0	56.6	24.5	.0	.0	31.9	.174
TOTAL (AF)			-4,189	263.0	30.0	.0	2,473.2	753.7	.0	.0	1,255.1	6.816
(AVG)		182,894										

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.