

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

SEPTEMBER 2013

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 1, 2013

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	713.73	98,711										
2	713.61	98,480	-231	32.3	29.6	.0	112.4	14.9	134.6	.0	31.0	.254
3	713.47	98,211	-269	-8.4	29.6	.0	111.8	15.0	134.6	.0	28.8	.236
4	713.35	97,980	-231	43.4	29.2	.0	122.2	15.0	135.2	.0	31.2	.256
5	713.20	97,691	-289	-5.7	29.5	.0	126.5	15.0	134.5	.0	36.8	.303
6	713.06	97,422	-269	-20.7	29.5	.0	93.3	15.0	135.5	.0	34.0	.280
7	712.93	97,173	-249	15.5	29.4	.0	110.2	15.0	134.5	.0	34.2	.282
8	712.80	96,926	-247	18.3	34.9	.0	127.1	14.9	121.9	.0	36.3	.300
9	712.67	96,679	-247	0.1	36.1	.0	125.9	15.0	110.0	.0	32.3	.268
10	712.57	96,489	-190	14.1	36.0	.0	82.8	15.0	110.0	.0	32.3	.268
11	712.46	96,280	-209	28.8	36.1	.0	120.0	14.9	110.1	.0	28.9	.240
12	712.34	96,052	-228	-8.8	36.0	.0	101.3	15.0	110.0	.0	28.9	.241
13	712.22	95,824	-228	0.9	29.0	.0	121.9	14.9	103.1	.0	18.0	.150
14	712.10	95,596	-228	8.0	28.5	.0	127.7	14.9	91.7	.0	30.2	.252
15	711.99	95,387	-209	25.1	29.9	.0	133.6	14.9	92.9	.0	22.6	.189
16	711.87	95,162	-225	-3.3	29.9	.0	121.0	14.9	92.9	.0	22.8	.191
17	711.76	94,956	-206	14.7	30.0	.0	116.6	14.9	93.0	.0	26.2	.220
18	711.64	94,731	-225	12.6	29.9	.0	128.0	14.9	94.0	.0	30.6	.257
19	711.51	94,487	-244	-15.0	30.0	.0	118.8	14.9	93.0	.0	32.3	.272
20	711.42	94,319	-168	29.0	30.0	.0	97.0	14.8	93.0	.0	22.2	.187
21	711.31	94,112	-207	-4.6	29.9	.0	93.9	14.8	94.0	.0	29.6	.250
22	711.20	93,906	-206	-3.7	30.0	.0	107.5	14.8	93.0	.0	17.0	.144
23	711.09	93,700	-206	4.4	30.0	.0	108.4	14.8	93.0	.0	24.2	.205
24	710.98	93,494	-206	-10.8	29.9	.0	85.0	14.8	92.7	.0	32.6	.276
25	710.86	93,272	-222	6.5	29.9	.0	118.2	14.4	93.9	.0	31.9	.271
26	710.75	93,069	-203	34.2	30.0	.0	134.8	14.7	93.0	.0	24.7	.210
27	710.60	92,791	-278	-44.2	29.9	.0	127.7	14.6	92.9	.0	28.5	.243
28	710.49	92,588	-203	28.3	29.8	.0	121.3	14.6	93.9	.0	31.3	.267
29	710.37	92,366	-222	1.1	29.9	.0	121.6	14.5	92.9	.0	24.0	.205
30	710.24	92,125	-241	-10.3	29.8	.0	128.6	14.5	92.8	.0	24.6	.211
31	710.13	91,922	-203	17.8	29.9	.0	116.3	14.6	92.8	.0	27.0	.232
TOTAL (AF)			-6,789	199.6	922.1	.0	3,461.4	444.9	3,149.4	.0	855.0	7.160
(AVG)		95,106										

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.