

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

APRIL 2013

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 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	727.65	128,060										
2	727.64	128,037	-23	13.6	0.0	32.4	42.4	15.0	.0	.0	11.6	.076
3	727.60	127,946	-91	8.0	0.0	.0	58.9	15.1	.0	.0	25.0	.164
4	727.58	127,900	-46	59.4	0.0	.0	62.0	15.0	.0	.0	28.4	.186
5	727.53	127,786	-114	-6.7	0.0	.0	61.4	15.0	.0	.0	30.9	.203
6	727.49	127,694	-92	8.0	0.0	.0	50.9	15.0	.0	.0	34.1	.224
7	727.44	127,580	-114	-13.0	0.0	.0	60.5	15.1	.0	.0	25.4	.167
8	727.38	127,443	-137	-17.6	0.0	.0	69.4	15.0	.0	.0	35.0	.230
9	727.31	127,283	-160	-15.3	0.0	1.9	90.6	15.1	.0	.0	40.9	.269
10	727.25	127,146	-137	0.2	0.0	.0	91.2	15.0	.0	.0	31.0	.204
11	727.22	127,077	-69	50.7	0.0	.0	66.9	15.0	.0	.0	37.8	.249
12	727.16	126,940	-137	28.8	0.0	.0	106.8	15.1	.0	.0	43.9	.289
13	727.10	126,803	-137	24.6	0.0	.0	114.8	15.1	.0	.0	31.7	.209
14	727.05	126,688	-115	26.8	0.0	.0	97.9	15.0	.0	.0	28.9	.191
15	726.99	126,551	-137	-6.0	0.0	.0	88.1	15.0	.0	.0	27.9	.184
16	726.95	126,461	-90	17.6	0.0	.0	57.5	15.0	.0	.0	35.1	.232
17	726.89	126,325	-136	-31.5	0.0	.0	56.5	15.0	.0	.0	33.0	.218
18	726.85	126,235	-90	13.3	14.1	.0	66.6	15.1	.0	.0	35.7	.236
19	726.81	126,145	-90	28.9	15.6	.0	83.8	15.0	.0	.0	35.7	.236
20	726.74	125,986	-159	12.9	0.4	.0	109.9	15.1	.0	.0	47.3	.313
21	726.67	125,828	-158	12.3	0.0	.0	112.4	15.0	.0	.0	42.9	.284
22	726.62	125,715	-113	45.9	0.0	.0	108.4	15.0	.0	.0	35.5	.235
23	726.57	125,602	-113	17.6	0.0	.0	73.1	15.1	.0	.0	42.4	.281
24	726.52	125,489	-113	12.1	0.0	.0	69.4	15.0	.0	.0	40.7	.270
25	726.47	125,376	-113	14.3	0.0	.0	82.6	15.0	.0	.0	29.7	.197
26	726.41	125,241	-135	4.7	0.0	1.9	107.8	15.0	.0	.0	18.8	.125
27	726.36	125,128	-113	55.9	0.0	.0	112.7	15.0	.0	.0	41.2	.274
28	726.29	124,969	-159	-19.0	0.0	.0	93.3	15.1	.0	.0	31.6	.210
29	726.24	124,856	-113	30.5	0.0	.0	90.0	15.0	.0	.0	38.5	.256
30	726.20	124,766	-90	21.4	0.0	.0	54.2	15.1	.0	.0	42.1	.280
31	726.15	124,653	-113	18.8	0.0	.0	76.4	15.0	.0	.0	40.4	.269
TOTAL (AF) (AVG)		126,388	-3,407	417.2	30.1	36.2	2,416.4	451.0	.0	.0	1,023.1	6.761
												.19

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.