

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

JUNE 2013

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: July 1, 2013

DAY	ELEV	STORAGE ACRE-FEET		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	724.28	120,478											
2	724.19	120,278	-200	0.7	0.0	.0	138.8	14.8	.0	.0	47.1	.310	.00
3	724.13	120,145	-133	40.7	29.1	.0	133.2	14.7	.0	.0	54.9	.362	.00
4	724.08	120,034	-111	12.2	29.0	.0	95.2	14.8	.0	.0	42.2	.278	.00
5	724.03	119,923	-111	37.0	2.5	.0	91.8	14.7	.0	.0	44.0	.290	.00
6	723.98	119,812	-111	27.6	0.0	.0	78.3	14.8	.0	.0	45.5	.300	.00
7	723.91	119,659	-153	-7.2	0.0	.0	87.2	14.7	.0	.0	43.9	.290	.00
8	723.86	119,549	-110	29.4	37.2	.0	120.9	14.7	.0	.0	41.0	.271	.00
9	723.79	119,396	-153	-7.9	39.2	.0	121.9	14.7	.0	.0	47.7	.316	.00
10	723.76	119,330	-66	35.9	39.1	.0	85.0	14.7	.0	.0	41.3	.274	.00
11	723.76	119,330	+0	98.7	39.2	.0	76.5	14.8	.0	.0	46.6	.309	.00
12	723.67	119,133	-197	-58.5	1.5	.0	81.1	14.7	.0	.0	44.2	.294	.00
13	723.60	118,979	-154	-1.7	0.0	.0	89.3	14.6	.0	.0	48.4	.322	.00
14	723.53	118,826	-153	19.7	0.0	.0	112.7	14.6	.0	.0	45.4	.303	.00
15	723.45	118,650	-176	-8.3	0.0	.0	111.4	14.6	.0	.0	41.7	.279	.00
16	723.38	118,497	-153	19.0	0.0	.0	110.8	14.6	.0	.0	46.6	.312	.00
17	723.31	118,344	-153	6.8	0.0	.0	103.2	14.6	.0	.0	42.0	.282	.00
18	723.24	118,190	-154	-13.7	0.0	.0	79.1	14.6	.0	.0	46.6	.313	.00
19	723.16	118,015	-175	10.3	0.0	.0	121.0	14.6	.0	.0	49.7	.335	.00
20	723.08	117,839	-176	4.9	0.0	.0	120.3	14.5	.0	.0	46.1	.311	.00
21	723.00	117,664	-175	17.4	0.0	.0	120.7	14.6	.0	.0	57.1	.386	.00
22	722.91	117,470	-194	7.1	0.0	.0	132.6	14.6	.0	.0	53.9	.365	.00
23	722.82	117,277	-193	-10.4	0.0	.0	123.7	14.6	.0	.0	44.3	.300	.00
24	722.74	117,104	-173	-5.7	0.0	.0	105.6	14.5	.0	.0	47.2	.320	.00
25	722.69	116,997	-107	17.9	0.0	.0	76.5	9.5	1.6	.0	37.3	.253	.00
26	722.63	116,868	-129	22.2	0.0	.0	99.2	9.8	8.0	.0	34.2	.232	.00
27	722.56	116,717	-151	30.9	0.0	.0	115.1	10.1	7.0	.0	49.7	.338	.00
28	722.48	116,545	-172	35.6	0.0	.0	140.0	10.0	8.0	.0	49.6	.337	.00
29	722.39	116,351	-194	29.9	0.0	.0	146.1	10.0	8.0	.0	59.8	.407	.00
30	722.32	116,201	-150	62.6	0.0	.0	132.9	10.0	8.0	.0	61.7	.420	.00
31	722.23	116,007	-194	15.0	0.0	.0	122.8	9.9	8.0	.0	68.3	.466	.00
TOTAL (AF)			-4,471	468.1	216.8	.0	3,272.9	406.4	48.6	.0	1,428.0	9.575	.00
(AVG)		118,304											

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.