

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

MAY 2013

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 1, 2013

DAY	ELEV	STORAGE		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	726.15	124,653											
2	726.11	124,563	-90	24.7	0.0	.0	64.2	15.1	.0	.0	35.4	.233	.00
3	726.06	124,450	-113	25.2	0.0	.0	86.3	15.0	.0	.0	36.9	.243	.00
4	726.00	124,314	-136	36.3	0.0	.0	100.7	15.0	.0	.0	56.6	.373	.00
5	725.95	124,202	-112	48.5	4.9	.0	95.2	15.1	.0	.0	55.1	.363	.00
6	725.90	124,090	-112	48.9	0.0	.0	103.5	15.0	.0	.0	42.4	.280	.00
7	725.81	123,889	-201	-104.6	0.0	3.7	67.4	15.0	.0	.0	17.7	.117	.02
8	725.76	123,777	-112	-9.3	0.0	.0	62.0	15.1	.0	.0	25.6	.169	.00
9	725.73	123,710	-67	35.1	0.0	.0	54.0	15.0	.0	.0	33.1	.219	.00
10	725.68	123,598	-112	13.7	0.0	.0	73.7	15.1	.0	.0	36.9	.244	.00
11	725.61	123,442	-156	-20.9	0.0	.0	86.9	15.0	.0	.0	33.2	.220	.00
12	725.57	123,353	-89	54.5	0.0	.0	90.9	15.1	.0	.0	37.5	.248	.00
13	725.52	123,241	-112	27.5	27.0	.0	97.9	15.0	.0	.0	53.6	.355	.00
14	725.48	123,151	-90	20.5	26.9	.0	68.2	14.9	.0	.0	54.3	.360	.00
15	725.43	123,039	-112	45.7	4.5	.0	98.6	15.0	.0	.0	48.6	.322	.00
16	725.36	122,883	-156	12.1	0.0	.0	105.3	15.0	.0	.0	47.8	.317	.00
17	725.29	122,726	-157	7.0	0.0	.0	106.2	15.0	.0	.0	42.8	.284	.00
18	725.23	122,592	-134	11.6	0.0	.0	104.7	15.0	.0	.0	25.9	.172	.00
19	725.15	122,413	-179	-7.1	0.0	.0	107.5	15.1	.0	.0	49.3	.328	.00
20	725.10	122,302	-111	11.4	28.1	.0	95.8	15.0	.0	.0	39.7	.264	.00
21	725.05	122,190	-112	10.2	28.1	.0	82.7	15.1	.0	.0	52.5	.350	.00
22	725.00	122,078	-112	63.9	11.1	.0	112.9	15.0	.0	.0	59.1	.394	.00
23	724.92	121,900	-178	-9.3	0.0	.0	110.5	15.0	.0	.0	43.2	.288	.00
24	724.83	121,700	-200	-16.9	0.0	.0	124.9	15.0	.0	.0	43.2	.288	.00
25	724.75	121,523	-177	0.6	0.0	.0	119.1	15.0	.0	.0	43.5	.290	.00
26	724.68	121,367	-156	1.2	0.0	.0	103.5	15.1	.0	.0	38.6	.257	.00
27	724.61	121,211	-156	-18.0	28.2	.0	112.1	15.0	.0	.0	39.1	.261	.00
28	724.57	121,123	-88	15.5	28.2	.0	72.6	15.0	.0	.0	44.1	.294	.00
29	724.51	120,989	-134	-2.7	28.1	.0	94.6	15.0	.0	.0	49.8	.332	.00
30	724.44	120,834	-155	25.2	1.1	.0	116.7	15.0	.0	.0	49.6	.331	.00
31	724.35	120,634	-200	-7.5	0.0	.0	127.1	15.0	.0	.0	50.4	.336	.00
31	724.28	120,478	-156	37.9	0.0	.0	132.0	15.0	.0	.0	46.9	.313	.00
TOTAL (AF) (AVG)		122,637	-4,175	380.9	216.2	3.7	2,977.7	465.7	.0	.0	1,332.4	8.845	.02

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.