

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

DECEMBER 2013

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: January 1, 2014

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		
	704.39	81,757										
1	704.35	81,689	-68	8.5	1.5	.0	52.5	7.5	9.0	.0	9.0	.096
2	704.30	81,604	-85	-10.1	9.4	.0	66.3	7.5	1.0	.0	9.5	.102
3	704.26	81,536	-68	-4.6	11.0	.0	63.6	7.5	.0	.0	3.3	.035
4	704.21	81,451	-85	-1.1	7.6	.0	71.2	7.5	.0	.0	12.8	.137
5	704.15	81,349	-102	-31.3	6.0	.0	62.6	7.6	.0	.0	6.5	.070
6	704.09	81,247	-102	-19.7	5.8	.0	74.3	7.8	.0	.0	6.0	.065
7	704.06	81,196	-51	14.7	5.8	7.0	64.8	9.1	.0	.0	4.6	.049
8	704.02	81,128	-68	-27.7	5.9	16.9	48.2	9.1	.0	.0	5.8	.062
9	703.98	81,060	-68	-6.1	5.8	.0	54.9	9.1	.0	.0	3.7	.040
10	703.93	80,977	-83	-7.4	5.9	.0	65.4	9.1	.0	.0	7.0	.075
11	703.89	80,909	-68	15.4	5.8	.0	72.8	9.1	.0	.0	7.3	.079
12	703.84	80,826	-83	-5.8	5.8	.0	69.1	9.1	.0	.0	4.8	.052
13	703.80	80,758	-68	11.7	6.0	.0	66.6	9.1	.0	.0	10.0	.108
14	703.75	80,675	-83	-18.4	17.9	.0	71.2	9.1	.0	.0	2.2	.024
15	703.70	80,591	-84	9.5	8.5	.0	84.1	9.1	.0	.0	8.8	.095
16	703.65	80,507	-84	15.3	0.3	.0	82.6	9.1	.0	.0	7.9	.085
17	703.58	80,389	-118	2.9	0.0	.0	102.9	9.2	.0	.0	8.8	.095
18	703.54	80,322	-67	56.2	0.0	.0	102.5	9.2	.0	.0	11.5	.125
19	703.45	80,171	-151	-52.7	0.0	1.4	89.0	9.2	.0	.0	1.5	.016
20	703.39	80,070	-101	3.6	0.0	.0	87.8	9.2	.0	.0	7.6	.082
21	703.33	79,970	-100	0.7	0.0	.0	87.8	9.1	.0	.0	3.8	.041
22	703.28	79,886	-84	18.1	0.0	.0	87.5	9.1	.0	.0	5.5	.060
23	703.22	79,785	-101	0.0	0.0	.0	87.8	9.0	.0	.0	4.2	.046
24	703.17	79,701	-84	31.9	0.0	.0	99.2	9.2	.0	.0	7.5	.082
25	703.10	79,584	-117	-5.0	0.0	.0	94.3	9.2	.0	.0	8.5	.093
26	703.05	79,500	-84	6.5	0.0	.0	71.8	9.2	.0	.0	9.5	.104
27	703.00	79,416	-84	4.8	0.0	.0	67.5	9.2	.0	.0	12.1	.132
28	702.93	79,300	-116	-6.6	0.0	.0	90.9	9.2	.0	.0	9.3	.101
29	702.87	79,200	-100	3.4	15.3	.0	102.2	9.1	.0	.0	7.4	.081
30	702.83	79,134	-66	13.2	15.2	.0	80.4	9.2	.0	.0	4.8	.052
31	702.75	79,001	-133	1.6	6.0	.0	120.1	9.2	.0	.0	11.3	.123
TOTAL (AF) (AVG)		80,417	-2,756	21.5	145.5	25.3	2,441.9	273.9	10.0	.0	222.5	2.407
											.18	

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.