

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

OCTOBER 2013

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 1, 2013

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH	
	710.13	91,922											
1	710.00	91,681	-241	-7.1	29.9	.0	114.5	14.5	108.9	.0	25.9	.226	.00
2	709.88	91,462	-219	27.1	29.8	.0	125.3	14.4	113.8	.0	22.4	.195	.00
3	709.75	91,224	-238	0.8	29.8	.0	120.7	14.4	114.8	.0	18.7	.163	.00
4	709.63	91,005	-219	17.5	29.8	.0	118.9	14.5	105.8	.0	27.1	.237	.00
5	709.50	90,768	-237	5.5	29.8	.0	128.3	14.4	103.8	.0	25.8	.226	.00
6	709.37	90,530	-238	6.5	29.8	.0	129.6	14.3	103.8	.0	26.6	.233	.00
7	709.24	90,292	-238	-5.5	29.6	.0	116.2	14.3	103.6	.0	28.0	.246	.00
8	709.12	90,073	-219	-5.6	29.7	.0	105.3	14.2	102.8	.0	20.8	.183	.00
9	709.01	89,872	-201	18.9	29.8	.0	115.1	14.2	103.8	.0	16.6	.146	.00
10	708.92	89,709	-163	1.7	29.5	7.6	83.8	14.2	93.5	.0	10.3	.091	.05
11	708.81	89,511	-198	-9.0	36.7	.0	104.9	14.1	89.7	.0	17.0	.150	.00
12	708.70	89,312	-199	1.3	40.1	.0	122.2	14.2	89.1	.0	14.9	.132	.00
13	708.59	89,113	-199	-7.6	40.2	.0	117.9	14.1	83.2	.0	16.4	.145	.00
14	708.50	88,951	-162	24.2	32.0	.0	105.3	14.1	82.0	.0	16.8	.149	.00
15	708.40	88,770	-181	18.3	29.7	.0	114.6	14.0	82.6	.0	17.8	.158	.00
16	708.29	88,571	-199	-13.4	29.6	.0	105.6	14.1	71.7	.0	23.8	.211	.00
17	708.19	88,390	-181	21.0	29.6	.0	121.0	14.0	71.6	.0	25.0	.222	.00
18	708.07	88,173	-217	-20.0	29.5	.0	119.1	14.0	71.5	.0	21.9	.195	.00
19	707.97	87,994	-179	26.3	29.7	.0	121.3	14.0	76.7	.0	23.0	.205	.00
20	707.85	87,780	-214	-24.1	29.7	.0	100.1	14.0	83.6	.0	21.9	.195	.00
21	707.76	87,620	-160	5.2	29.6	.0	84.3	14.0	81.6	.0	14.9	.133	.00
22	707.65	87,424	-196	19.5	29.6	.0	123.4	14.0	93.6	.0	14.1	.126	.00
23	707.54	87,228	-196	5.0	29.7	.0	112.7	14.0	91.6	.0	12.4	.111	.00
24	707.43	87,032	-196	2.9	29.6	.0	111.1	14.0	92.6	.0	10.8	.097	.00
25	707.33	86,854	-178	21.1	29.7	.0	105.6	14.0	92.6	.0	16.6	.150	.00
26	707.24	86,693	-161	14.2	29.6	1.5	108.4	9.3	76.6	.0	12.0	.108	.01
27	707.15	86,533	-160	-12.1	29.6	.0	87.5	8.2	71.6	.0	10.2	.092	.00
28	707.09	86,426	-107	19.6	29.5	5.9	70.0	7.4	71.7	.0	12.9	.117	.04
29	707.02	86,302	-124	-18.8	29.6	35.3	86.0	7.6	71.6	.0	4.9	.044	.24
30	706.94	86,161	-141	-11.8	24.1	.0	76.4	7.8	58.1	.0	11.0	.100	.00
31	706.86	86,021	-140	-1.1	12.2	.0	88.1	7.7	44.0	.0	11.3	.103	.00
TOTAL (AF) (AVG)		88,628	-5,901	120.5	927.1	50.3	3,343.2	402.0	2,701.9	.0	551.8	4.889	.34

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.