

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

DECEMBER 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: January 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			
	731.07	136,062											
1	731.05	136,014	-48	-13.9	0.0	6.0	26.4	12.0	.0	.0	1.7	.013	.03
2	731.05	136,014	+0	-0.2	0.0	43.7	26.4	12.0	.0	.0	5.1	.039	.22
3	731.09	136,110	+96	7.6	0.0	129.3	28.9	11.9	.0	.0	.1	.001	.65
4	731.07	136,062	-48	2.1	0.0	2.0	33.1	11.9	.0	.0	7.1	.054	.01
5	731.04	135,990	-72	-20.4	0.0	.0	34.7	11.9	.0	.0	5.0	.038	.00
6	731.03	135,966	-24	23.1	0.0	.0	29.2	11.9	.0	.0	6.0	.046	.00
7	731.01	135,918	-48	5.9	0.0	.0	28.9	11.9	.0	.0	13.1	.100	.00
8	730.98	135,847	-71	-15.8	0.0	.0	29.8	11.9	.0	.0	13.5	.103	.00
9	730.95	135,775	-72	-20.6	0.0	.0	29.8	11.9	.0	.0	9.7	.074	.00
10	730.94	135,752	-23	23.0	0.0	.0	28.9	11.9	.0	.0	5.2	.040	.00
11	730.92	135,704	-48	0.4	0.0	.0	29.3	12.0	.0	.0	7.1	.054	.00
12	730.88	135,609	-95	-45.3	0.0	.0	30.1	11.9	.0	.0	7.7	.059	.00
13	730.88	135,609	+0	3.0	0.0	41.7	28.9	11.9	.0	.0	3.9	.030	.21
14	730.86	135,562	-47	-2.0	0.0	2.0	28.9	11.9	.0	.0	6.2	.047	.01
15	730.83	135,491	-71	-37.2	0.0	9.9	27.9	11.9	.0	.0	3.9	.030	.05
16	730.83	135,491	+0	31.9	0.0	15.9	31.3	11.9	.0	.0	4.6	.035	.08
17	730.80	135,420	-71	-23.3	0.0	.0	30.7	11.9	.0	.0	5.1	.039	.00
18	730.78	135,372	-48	-73.3	0.0	77.3	34.4	12.0	.0	.0	5.6	.043	.39
19	730.75	135,301	-71	-16.5	0.0	.0	27.0	11.9	.0	.0	15.6	.119	.00
20	730.73	135,254	-47	9.4	0.0	.0	38.1	11.9	.0	.0	6.4	.049	.00
21	730.69	135,159	-95	-34.5	0.0	.0	40.8	11.9	.0	.0	7.8	.060	.00
22	730.68	135,135	-24	31.8	0.0	.0	38.7	11.9	.0	.0	5.2	.040	.00
23	730.65	135,064	-71	-35.3	0.0	23.8	35.6	11.9	.0	.0	12.0	.092	.12
24	730.65	135,064	+0	-17.4	0.0	65.3	35.3	11.9	.0	.0	.7	.005	.33
25	730.66	135,088	+24	81.7	0.0	.0	35.9	11.9	.0	.0	9.9	.076	.00
26	730.64	135,040	-48	-39.6	0.0	43.5	35.6	11.9	.0	.0	4.4	.034	.22
27	730.61	134,969	-71	-7.2	0.0	.0	45.4	11.9	.0	.0	6.5	.050	.00
28	730.60	134,946	-23	34.7	0.0	.0	36.8	11.8	.0	.0	9.1	.070	.00
29	730.59	134,922	-24	-47.4	0.0	69.2	28.9	11.9	.0	.0	5.0	.038	.35
30	730.59	134,922	+0	-11.6	0.0	55.4	28.9	11.8	.0	.0	3.1	.024	.28
31	730.56	134,851	-71	-24.7	0.0	.0	28.9	11.8	.0	.0	5.6	.043	.00
TOTAL (AF) (AVG)		135,465	-1,211	-231.6	0.0	585.0	993.5	369.0	.0	.0	201.9	1.545	2.95

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.