

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

JANUARY 2015

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 1, 2015

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH		
1	688.37	57,171												
1	688.33	57,115	-56	-31.1	6.5	.0	15.4	8.5	.0	.0	7.5	.100	.00	
2	688.33	57,115	+0	20.7	6.5	.0	18.7	8.5	.0	.0	.0	.000	.00	
3	688.29	57,060	-55	-31.6	6.4	.0	17.5	8.5	.0	.0	3.8	.051	.00	
4	688.28	57,046	-14	9.7	6.5	.0	19.3	8.4	.0	.0	2.5	.033	.00	
5	688.26	57,018	-28	-4.6	6.4	.0	18.4	8.4	.0	.0	3.0	.040	.00	
6	688.24	56,991	-27	7.7	6.5	.0	21.5	8.5	.0	.0	11.2	.150	.00	
7	688.24	56,991	+0	19.7	26.5	.0	29.2	8.5	.0	.0	8.5	.114	.00	
8	688.23	56,977	-14	-26.5	27.4	.0	5.8	8.4	.0	.0	.7	.010	.00	
9	688.22	56,963	-14	40.9	27.4	.0	62.6	8.5	.0	.0	11.2	.150	.00	
10	688.20	56,935	-28	-7.3	27.4	.0	38.4	8.4	.0	.0	1.3	.018	.00	
11	688.25	57,005	+70	17.4	27.5	72.6	36.8	8.5	.0	.0	2.2	.030	.63	
12	688.25	57,005	+0	2.2	27.5	2.3	22.1	8.4	.0	.0	1.5	.020	.02	
13	688.23	56,977	-28	-7.6	27.4	1.2	30.7	8.4	.0	.0	9.9	.132	.01	
14	688.22	56,963	-14	20.3	7.6	1.2	33.2	8.3	.0	.0	1.6	.022	.01	
15	688.19	56,921	-42	-11.0	7.5	.0	21.2	7.0	.0	.0	10.3	.138	.00	
16	688.17	56,894	-27	-5.8	7.5	.0	21.5	7.2	.0	.0	.0	.000	.00	
17	688.15	56,866	-28	-3.1	7.8	.0	20.9	7.3	.0	.0	4.5	.060	.00	
18	688.15	56,866	+0	11.2	30.2	.0	21.5	7.2	.0	.0	12.7	.170	.00	
19	688.16	56,880	+14	2.1	43.7	.0	21.5	7.3	.0	.0	3.0	.040	.00	
20	688.17	56,894	+14	4.1	43.7	.0	21.8	7.3	.0	.0	4.7	.063	.00	
21	688.18	56,907	+13	6.2	43.8	1.2	21.8	7.4	.0	.0	9.0	.120	.01	
22	688.19	56,921	+14	7.4	43.7	.0	27.3	7.3	.0	.0	2.5	.033	.00	
23	688.19	56,921	+0	-4.4	43.6	.0	27.0	7.3	.0	.0	4.9	.065	.00	
24	688.20	56,935	+14	12.1	43.6	.0	27.3	7.3	.0	.0	7.1	.095	.00	
25	688.19	56,921	-14	-16.3	43.6	.0	27.0	7.3	.0	.0	7.0	.093	.00	
26	688.21	56,949	+28	29.3	43.6	.0	26.4	7.3	.0	.0	11.2	.150	.00	
27	688.22	56,963	+14	-11.0	43.5	16.1	25.5	7.2	.0	.0	1.9	.026	.14	
28	688.23	56,977	+14	13.4	43.5	.0	24.6	7.1	.0	.0	11.2	.150	.00	
29	688.24	56,991	+14	2.4	43.5	.0	24.9	7.0	.0	.0	.0	.000	.00	
30	688.24	56,991	+0	3.2	43.4	.0	28.6	6.8	.0	.0	11.2	.150	.00	
31	688.23	56,977	-14	12.0	16.5	.0	30.6	6.4	.0	.0	5.5	.073	.00	
TOTAL (AF)			-194	81.7	830.2	94.6	789.0	239.9	.0	.0	171.6	2.296	.82	
(AVG)		56,966												

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.