

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

FEBRUARY 2015

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 1, 2015

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		
1	688.23	56,977												
1	688.21	56,949	-28	7.2	11.6	.0	30.4	6.5	.0	.0	9.9	.112	.00	
2	688.20	56,935	-14	6.4	26.9	.0	30.7	6.3	.0	.0	10.3	.116	.00	
3	688.19	56,921	-14	3.0	29.4	.0	29.5	6.1	.0	.0	10.8	.122	.00	
4	688.18	56,907	-14	6.0	30.0	.0	30.7	6.0	.0	.0	13.3	.150	.00	
5	688.18	56,907	+0	15.3	29.9	.0	30.4	5.7	.0	.0	9.1	.103	.00	
6	688.18	56,907	+0	13.9	26.7	.0	31.6	5.6	.0	.0	3.4	.038	.00	
7	688.15	56,866	-41	-26.2	27.5	1.2	24.3	5.3	2.0	.0	11.9	.134	.01	
8	688.20	56,935	+69	37.1	27.5	36.9	23.3	5.3	3.0	.0	.9	.010	.32	
9	688.21	56,949	+14	7.2	27.5	13.8	21.2	5.0	2.0	.0	6.3	.071	.12	
10	688.21	56,949	+0	20.7	27.5	.0	24.6	8.1	3.0	.0	12.5	.141	.00	
11	688.20	56,935	-14	3.8	27.4	.0	24.6	7.9	.0	.0	12.7	.143	.00	
12	688.20	56,935	+0	16.7	27.5	.0	24.3	7.9	.0	.0	12.0	.135	.00	
13	688.19	56,921	-14	-8.9	28.7	.0	6.1	7.9	.0	.0	19.8	.223	.00	
14	688.19	56,921	+0	17.4	27.4	.0	24.0	7.9	.0	.0	12.9	.146	.00	
15	688.18	56,907	-14	4.8	27.4	.0	24.9	7.9	.0	.0	13.4	.151	.00	
16	688.18	56,907	+0	-1.1	27.4	.0	5.8	7.9	.0	.0	12.6	.142	.00	
17	688.18	56,907	+0	-2.0	27.4	.0	6.1	8.3	.0	.0	11.0	.124	.00	
18	688.19	56,921	+14	16.7	27.4	.0	18.9	7.4	.0	.0	3.8	.043	.00	
19	688.17	56,894	-27	-14.1	27.4	.0	21.5	7.9	.0	.0	10.9	.123	.00	
20	688.18	56,907	+13	23.5	27.4	.0	20.9	8.0	.0	.0	9.0	.102	.00	
21	688.18	56,907	+0	11.1	27.4	.0	20.0	8.0	.0	.0	10.5	.118	.00	
22	688.17	56,894	-13	0.1	27.4	.0	20.6	8.0	.0	.0	11.9	.134	.00	
23	688.18	56,907	+13	10.2	27.3	6.9	20.6	8.1	.0	.0	2.7	.030	.06	
24	688.16	56,880	-27	-16.9	30.7	.0	20.3	8.0	.0	.0	12.5	.141	.00	
25	688.16	56,880	+0	11.1	30.2	.0	20.6	8.0	.0	.0	12.7	.143	.00	
26	688.16	56,880	+0	9.5	30.2	.0	19.0	7.9	.0	.0	12.8	.144	.00	
27	688.16	56,880	+0	10.1	30.3	.0	19.7	8.1	.0	.0	12.6	.142	.00	
28	688.14	56,852	-28	-17.8	31.5	.0	19.4	8.0	.0	.0	14.3	.161	.00	
TOTAL (AF)			-125	164.8	774.9	58.8	614.0	203.0	10.0	.0	296.5	3.342	.51	
(AVG)		56,909												

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.