

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

DECEMBER 2014

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: January 1, 2015

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES	
		ACRE-Feet IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
1	688.35	57,143											
2	688.34	57,129	-14	-2.3	41.0	.0	43.0	8.2	.0	.0	1.5	.020	.00
3	688.35	57,143	+14	19.5	14.4	26.5	35.3	8.2	.0	.0	2.9	.038	.23
4	688.46	57,296	+153	-0.2	14.5	174.4	26.7	8.2	.0	.0	.8	.010	1.51
5	688.45	57,282	-14	1.2	14.5	2.3	23.0	8.1	.0	.0	.9	.012	.02
6	688.43	57,254	-28	-9.8	14.5	.0	21.8	8.2	.0	.0	2.7	.035	.00
7	688.41	57,226	-28	-1.6	14.6	.0	29.2	8.1	.0	.0	3.7	.049	.00
8	688.41	57,226	+0	20.7	14.5	1.2	23.3	8.1	.0	.0	5.0	.065	.01
9	688.39	57,199	-27	-5.9	14.5	.0	24.0	8.2	.0	.0	3.4	.044	.00
10	688.37	57,171	-28	1.3	7.7	.0	23.6	8.4	.0	.0	5.0	.066	.00
11	688.35	57,143	-28	2.6	6.5	.0	24.0	8.5	.0	.0	4.6	.061	.00
12	688.35	57,143	+0	27.7	6.6	.0	23.6	8.5	.0	.0	2.2	.029	.00
13	688.61	57,503	+360	21.5	6.6	367.9	23.3	7.5	.0	.0	5.2	.068	3.18
14	688.66	57,573	+70	71.4	6.5	28.9	24.9	8.6	.0	.0	3.3	.043	.25
15	688.65	57,559	-14	19.8	6.5	.0	24.0	8.6	.0	.0	7.7	.101	.00
16	688.63	57,531	-28	1.3	6.5	.0	24.9	8.5	.0	.0	2.4	.032	.00
17	688.64	57,545	+14	3.5	6.7	41.7	26.6	8.6	.0	.0	2.7	.035	.36
18	688.64	57,545	+0	-1.8	6.6	34.7	26.7	8.6	.0	.0	4.2	.055	.30
19	688.62	57,517	-28	0.4	6.5	2.3	25.2	8.6	.0	.0	3.4	.045	.02
20	688.60	57,490	-27	1.8	6.6	.0	24.6	8.5	.0	.0	2.3	.030	.00
21	688.59	57,476	-14	15.3	6.5	.0	24.6	8.6	.0	.0	2.6	.034	.00
22	688.58	57,462	-14	15.0	6.5	.0	24.6	8.5	.0	.0	2.4	.031	.00
23	688.57	57,448	-14	19.2	6.5	.0	25.5	8.6	.0	.0	5.6	.073	.00
24	688.55	57,420	-28	6.1	6.7	.0	24.4	8.4	.0	.0	8.0	.105	.00
25	688.52	57,379	-41	-10.0	6.5	.0	24.6	8.5	.0	.0	4.4	.058	.00
26	688.44	57,268	-111	-77.4	6.5	.0	24.6	8.6	.0	.0	6.9	.091	.00
27	688.45	57,282	+14	44.1	6.5	.0	19.0	8.5	.0	.0	9.1	.119	.00
28	688.43	57,254	-28	-14.9	6.5	.0	7.1	8.5	.0	.0	4.0	.052	.00
29	688.42	57,240	-14	1.7	6.5	.0	6.5	8.5	.0	.0	7.2	.095	.00
30	688.39	57,199	-41	-26.4	6.5	.0	10.8	8.5	.0	.0	1.8	.024	.00
31	688.37	57,171	-28	0.5	6.5	.0	17.8	8.5	.0	.0	8.7	.114	.00
31	688.37	57,171	+0	13.2	6.5	.0	10.0	8.6	.0	.0	1.1	.014	.00
TOTAL (AF)			+28	157.5	294.0	679.9	717.2	260.5	.0	.0	125.7	1.648	5.88
(AVG)		57,330											

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.