

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

JULY 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 1, 2016

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			
	663.37	27,154											
1	663.34	27,128	-26	-4.2	42.2	.0	35.9	1.7	1.3	.0	25.1	.414	.00
2	663.32	27,111	-17	14.8	42.2	.0	45.4	1.7	2.3	.0	24.6	.407	.00
3	663.29	27,085	-26	17.9	42.2	.0	49.1	1.7	2.3	.0	33.0	.545	.00
4	663.27	27,067	-18	17.6	42.2	.0	46.1	1.7	2.3	.0	27.7	.459	.00
5	663.24	27,041	-26	9.5	42.0	.0	48.2	1.7	2.3	.0	25.3	.418	.00
6	663.21	27,015	-26	10.1	41.5	.0	48.2	1.7	1.3	.0	26.4	.438	.00
7	663.16	26,971	-44	6.7	24.5	.0	47.3	1.7	2.3	.0	23.9	.397	.00
8	663.14	26,954	-17	17.7	43.8	.0	48.5	1.7	2.3	.0	26.0	.431	.00
9	663.11	26,928	-26	5.8	43.8	.0	47.0	1.7	2.3	.0	24.6	.408	.00
10	663.09	26,902	-26	10.0	43.9	.0	48.2	1.7	1.3	.0	28.7	.477	.00
11	663.06	26,884	-18	17.8	43.8	.0	48.5	1.7	2.3	.0	27.1	.450	.00
12	663.01	26,841	-43	17.8	44.3	.0	54.0	.0	19.0	.0	32.1	.533	.00
13	662.66	26,537	-304	18.4	44.6	.0	57.1	.0	283.0	.0	26.9	.450	.00
14	662.26	26,193	-344	21.4	44.5	.0	55.6	.0	326.0	.0	28.3	.477	.00
15	661.87	25,859	-334	31.3	44.5	.0	57.4	.0	322.0	.0	30.4	.515	.00
16	661.44	25,493	-366	27.6	44.4	.0	54.3	.0	356.0	.0	27.7	.472	.00
17	661.00	25,120	-373	20.1	44.5	.0	55.6	.0	357.0	.0	25.0	.430	.00
18	660.56	24,749	-371	26.2	44.5	.0	58.0	.0	359.0	.0	24.7	.427	.00
19	660.12	24,381	-368	27.7	44.4	.0	55.6	.0	354.0	.0	30.5	.531	.00
20	659.67	24,005	-376	21.9	44.4	.0	56.8	.0	359.0	.0	26.5	.463	.00
21	659.22	23,633	-372	32.3	44.5	.0	57.1	.0	362.0	.0	29.7	.521	.00
22	658.78	23,270	-363	49.5	44.4	.0	55.9	.0	368.0	.0	33.0	.583	.00
23	658.32	22,893	-377	21.8	44.3	.0	56.5	.0	356.0	.0	30.6	.544	.00
24	657.86	22,518	-375	35.2	44.4	.0	58.0	.0	365.0	.0	31.6	.565	.00
25	657.41	22,152	-366	32.8	44.4	.0	56.5	.0	361.0	.0	25.7	.462	.00
26	656.95	21,781	-371	28.8	44.4	.0	59.3	.0	360.0	.0	24.9	.450	.00
27	656.54	21,451	-330	38.9	44.4	.0	62.6	.0	317.0	.0	33.7	.612	.00
28	656.17	21,156	-295	42.9	44.4	.0	79.8	.0	268.0	.0	34.5	.628	.00
29	655.79	20,853	-303	39.5	44.4	.0	89.0	.0	266.0	.0	31.9	.584	.00
30	655.42	20,559	-294	34.0	44.4	.0	80.7	.0	265.0	.0	26.7	.491	.00
31	655.05	20,268	-291	40.9	44.3	.0	78.3	.0	269.0	.0	28.9	.533	.00
TOTAL (AF) (AVG)		24,735	-6,886	732.7	1,340.5	.0	1,750.5	18.7	6,314.3	.0	875.7	15.115	.00

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.