

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

AUGUST 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 1, 2016

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	655.05	20,268											
2	654.68	19,976	-292	32.4	44.3	.0	78.6	.0	265.0	.0	25.1	.465	.00
3	654.26	19,648	-328	37.3	44.3	.0	78.9	.0	305.0	.0	25.7	.478	.00
4	653.85	19,329	-319	28.0	44.4	.0	61.1	.0	304.0	.0	26.3	.492	.00
5	653.45	19,020	-309	31.4	44.3	.0	60.2	.0	300.0	.0	24.5	.460	.00
6	653.08	18,728	-292	13.8	44.3	.0	58.9	.0	273.0	.0	18.2	.344	.00
7	652.76	18,490	-238	36.5	44.3	.0	59.6	.0	238.0	.0	21.2	.402	.00
8	652.50	18,292	-198	33.2	44.3	.0	59.9	.0	186.0	.0	29.6	.563	.00
9	652.25	18,104	-188	24.4	44.3	.0	58.3	.0	175.0	.0	23.4	.445	.00
10	652.00	17,915	-189	21.8	44.3	.0	55.6	.0	175.0	.0	24.5	.468	.00
11	651.76	17,735	-180	24.4	44.3	.0	56.6	.0	174.0	.0	18.1	.348	.00
12	651.51	17,548	-187	22.4	44.3	.0	56.2	.0	176.0	.0	21.5	.414	.00
13	651.29	17,387	-161	32.3	44.3	.0	56.2	.0	154.0	.0	27.4	.530	.00
14	651.07	17,219	-168	30.4	44.2	.0	55.9	.0	154.0	.0	32.7	.634	.00
15	650.85	17,065	-154	35.4	44.3	.0	53.4	.0	153.0	.0	27.3	.532	.00
16	650.62	16,896	-169	31.8	44.3	.0	55.0	.0	154.0	.0	36.1	.706	.00
17	650.39	16,733	-163	27.9	44.3	.0	54.3	.0	154.0	.0	26.9	.530	.00
18	650.15	16,563	-170	18.9	44.3	.0	53.7	.0	153.0	.0	26.5	.525	.00
19	649.93	16,408	-155	28.3	44.2	.0	50.0	.0	153.0	.0	24.5	.487	.00
20	649.68	16,230	-178	21.0	44.3	.0	67.9	.0	153.0	.0	22.4	.450	.00
21	649.43	16,057	-173	17.3	44.2	.0	59.3	.0	153.0	.0	22.2	.450	.00
22	649.21	15,906	-151	24.5	44.3	.0	47.0	.0	153.0	.0	19.8	.404	.00
23	649.01	15,768	-138	17.8	44.2	.0	30.1	.0	151.0	.0	18.9	.387	.00
24	648.82	15,637	-131	19.4	44.2	.0	24.5	.0	154.0	.0	16.1	.332	.00
25	648.60	15,486	-151	21.8	44.2	.0	44.5	.0	151.0	.0	21.5	.447	.00
26	648.36	15,326	-160	26.3	44.2	.0	58.0	.0	152.0	.0	20.5	.428	.00
27	648.11	15,159	-167	18.3	44.2	.0	59.3	.0	151.0	.0	19.2	.404	.00
28	647.87	14,998	-161	29.1	44.1	.0	59.9	.0	152.0	.0	22.3	.472	.00
29	647.62	14,831	-167	16.3	44.2	.0	60.8	.0	151.0	.0	15.7	.336	.00
30	648.38	15,339	+508	696.0	44.1	.0	59.6	.0	151.0	.0	21.5	.450	.00
31	647.34	14,649	-690	-641.9	44.1	.0	61.4	.0	10.0	.0	20.8	.447	.00
31	647.31	14,630	-19	22.3	44.1	.0	60.5	.0	.0	.0	24.9	.537	.00
TOTAL (AF) (AVG)		16,873	-5,638	798.8	1,371.7	.0	1,755.2	.0	5,328.0	.0	725.3	14.367	.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.