

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

DECEMBER 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: January 1, 2017

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			
	647.46	14,727											
1	647.52	14,766	+39	14.2	47.6	.0	18.1	.0	.0	.0	4.7	.124	.00
2	647.56	14,792	+26	-4.3	47.5	.0	14.0	.0	.0	.0	3.2	.085	.00
3	647.63	14,838	+46	13.8	47.5	.0	12.4	.0	.0	.0	2.9	.076	.00
4	647.68	14,871	+33	-0.2	47.5	.0	12.6	.0	.0	.0	1.7	.044	.00
5	647.73	14,904	+33	6.5	47.4	.0	18.8	.0	.0	.0	2.1	.056	.00
6	647.77	14,931	+27	1.2	47.4	.0	18.9	.0	.0	.0	2.7	.071	.00
7	647.82	14,965	+34	7.5	47.5	.0	19.1	.0	.0	.0	1.9	.050	.00
8	647.86	14,991	+26	3.9	47.5	.0	21.1	.0	.0	.0	4.3	.111	.00
9	647.92	15,032	+41	10.5	47.4	9.9	23.9	.0	.0	.0	2.9	.075	.17
10	647.98	15,072	+40	14.6	47.4	.0	21.2	.0	.0	.0	.8	.021	.00
11	648.03	15,105	+33	4.6	47.3	.0	17.3	.0	.0	.0	1.6	.042	.00
12	648.08	15,132	+27	-2.3	47.4	.0	17.2	.0	.0	.0	.9	.024	.00
13	648.13	15,172	+40	6.3	47.3	.0	12.3	.0	.0	.0	1.3	.033	.00
14	648.19	15,205	+33	5.1	47.3	.0	15.9	.0	.0	.0	3.5	.090	.00
15	648.23	15,239	+34	11.5	47.3	.0	21.2	.0	.0	.0	3.6	.093	.00
16	648.32	15,299	+60	-0.9	45.5	38.9	22.3	.0	.0	.0	1.2	.030	.66
17	648.38	15,339	+40	13.2	47.6	.0	17.0	.0	.0	.0	3.8	.097	.00
18	648.41	15,359	+20	-12.2	47.6	.0	14.2	.0	.0	.0	1.2	.032	.00
19	648.46	15,393	+34	7.4	47.6	.0	17.8	.0	.0	.0	3.2	.082	.00
20	648.49	15,413	+20	-1.5	47.6	.0	23.0	.0	.0	.0	3.1	.078	.00
21	648.54	15,446	+33	6.3	48.0	.0	21.0	.0	.0	.0	.3	.008	.00
22	648.58	15,473	+27	1.6	47.5	.0	18.6	.0	.0	.0	3.5	.088	.00
23	648.65	15,520	+47	20.5	47.6	.0	18.4	.0	.0	.0	2.7	.068	.00
24	648.79	15,617	+97	7.6	47.6	60.4	17.7	.0	.0	.0	.9	.024	1.01
25	648.84	15,651	+34	5.7	47.6	.0	18.3	.0	.0	.0	1.0	.026	.00
26	648.88	15,679	+28	2.4	47.6	.0	19.1	.0	.0	.0	2.9	.074	.00
27	648.92	15,706	+27	-1.2	47.6	.0	16.9	.0	.0	.0	2.5	.063	.00
28	648.98	15,747	+41	10.5	47.5	.0	16.0	.0	.0	.0	1.0	.025	.00
29	649.04	15,789	+42	11.7	47.5	.0	14.2	.0	.0	.0	3.0	.075	.00
30	649.10	15,830	+41	10.0	47.5	.6	14.1	.0	.0	.0	3.0	.076	.01
31	649.14	15,858	+28	-8.6	47.5	4.2	14.2	.0	.0	.0	.9	.022	.07
TOTAL (AF) (AVG)		15,295	+1,131	165.4	1,470.7	114.0	546.8	.0	.0	.0	72.3	1.863	1.92

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.