

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

SEPTEMBER 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 1, 2016

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY		
1	647.31	14,630										
2	647.29	14,617	-13	17.0	44.1	.0	55.6	.0	.0	.0	18.5	.425
3	647.26	14,598	-19	9.8	44.1	.0	54.0	.0	.0	.0	18.9	.434
4	647.22	14,572	-26	24.1	44.1	.0	73.7	.0	.0	.0	20.5	.471
5	647.20	14,559	-13	12.4	44.0	.0	51.3	.0	.0	.0	18.1	.416
6	647.19	14,546	-13	0.5	44.0	.0	43.3	.0	.0	.0	14.2	.327
7	647.19	14,546	+0	10.3	44.0	.0	37.2	.0	.0	.0	17.1	.394
8	647.18	14,546	+0	27.9	43.9	.0	52.2	.0	.0	.0	19.6	.451
9	647.15	14,526	-20	11.3	44.0	.0	54.7	.0	.0	.0	20.6	.476
10	647.13	14,513	-13	14.9	43.9	.0	54.3	.0	.0	.0	17.5	.403
11	647.11	14,500	-13	11.0	43.9	.0	54.0	.0	.0	.0	13.9	.321
12	647.09	14,481	-19	10.2	44.0	.0	55.3	.0	.0	.0	17.9	.414
13	647.06	14,468	-13	13.8	43.9	.0	53.7	.0	.0	.0	17.0	.394
14	647.05	14,462	-6	10.0	43.9	.0	49.4	.0	.0	.0	10.5	.243
15	647.06	14,468	+6	5.6	43.9	.0	34.7	.0	.0	.0	8.8	.204
16	647.06	14,468	+0	9.9	41.0	.0	35.0	.0	.0	.0	15.9	.367
17	647.05	14,462	-6	11.3	43.6	.0	42.1	.0	.0	.0	18.8	.434
18	647.04	14,455	-7	7.2	43.6	.0	44.8	.0	.0	.0	13.0	.300
19	647.04	14,455	+0	20.5	43.7	.0	45.1	.0	.0	.0	19.1	.442
20	647.03	14,449	-6	15.3	43.7	.0	45.4	.0	.0	.0	19.6	.453
21	647.03	14,449	+0	19.3	43.7	.0	44.5	.0	.0	.0	18.5	.429
22	647.02	14,442	-7	13.7	43.6	.0	46.4	.0	.0	.0	17.9	.415
23	647.00	14,429	-13	-2.8	43.6	.0	39.9	.0	.0	.0	13.9	.322
24	646.98	14,416	-13	9.8	43.6	.0	53.4	.0	.0	.0	13.0	.300
25	646.93	14,384	-32	-4.8	43.6	.0	57.9	.0	.0	.0	12.9	.300
26	646.91	14,371	-13	23.1	43.5	.0	60.2	.0	.0	.0	19.4	.451
27	646.87	14,345	-26	11.3	43.5	.0	61.2	.0	.0	.0	19.6	.456
28	646.85	14,332	-13	24.2	43.7	.0	61.4	.0	.0	.0	19.5	.454
29	646.79	14,293	-39	9.2	43.5	.0	72.3	.0	.0	.0	19.4	.451
30	646.73	14,254	-39	13.8	43.5	.0	77.1	.0	.0	.0	19.2	.449
31	646.68	14,222	-32	15.2	43.5	.0	74.8	.0	.0	.0	15.9	.372
TOTAL (AF)			-408	375.0	1,310.6	.0	1,584.9	.0	.0	.0	508.7	11.768
(AVG)		14,454										

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.