

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

NOVEMBER 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: December 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			
	646.71	14,241											
1	646.75	14,267	+26	1.7	47.7	.0	17.6	.0	.0	.0	5.8	.144	.00
2	646.78	14,287	+20	4.6	47.6	.0	26.2	.0	.0	.0	6.0	.148	.00
3	646.80	14,299	+12	2.0	47.6	.0	30.5	.0	.0	.0	7.1	.174	.00
4	646.84	14,325	+26	18.9	47.6	.0	28.3	.0	.0	.0	12.2	.300	.00
5	646.87	14,345	+20	11.9	47.6	.0	27.3	.0	.0	.0	12.2	.300	.00
6	646.91	14,371	+26	13.8	49.6	.0	27.9	.0	.0	.0	9.5	.233	.00
7	646.93	14,384	+13	1.0	47.6	.0	27.3	.0	.0	.0	8.3	.204	.00
8	646.93	14,384	+0	17.1	20.2	.0	27.5	.0	.0	.0	9.8	.241	.00
9	646.91	14,371	-13	13.7	12.5	.0	27.2	.0	.0	.0	12.0	.294	.00
10	646.94	14,390	+19	11.6	47.6	.0	28.6	.0	.0	.0	11.6	.284	.00
11	646.95	14,397	+7	11.9	47.6	.0	41.4	.0	.0	.0	11.1	.272	.00
12	646.96	14,403	+6	13.3	47.6	.0	44.3	.0	.0	.0	10.6	.260	.00
13	646.96	14,403	+0	3.8	47.6	.0	44.0	.0	.0	.0	7.4	.182	.00
14	646.96	14,403	+0	10.9	47.5	.0	46.4	.0	.0	.0	12.0	.294	.00
15	646.96	14,403	+0	2.6	47.6	.0	42.6	.0	.0	.0	7.6	.186	.00
16	646.97	14,410	+7	9.8	47.5	.0	44.2	.0	.0	.0	6.1	.149	.00
17	646.97	14,410	+0	5.2	47.5	.0	43.8	.0	.0	.0	8.9	.218	.00
18	646.97	14,410	+0	2.7	47.6	.0	43.9	.0	.0	.0	6.4	.156	.00
19	646.99	14,423	+13	17.8	47.6	.0	44.2	.0	.0	.0	8.2	.200	.00
20	646.97	14,410	-13	-10.6	47.6	.0	43.9	.0	.0	.0	6.1	.148	.00
21	647.04	14,455	+45	1.2	47.6	30.7	32.5	.0	.0	.0	2.0	.048	.54
22	647.08	14,474	+19	3.7	47.6	.0	26.8	.0	.0	.0	5.5	.134	.00
23	647.12	14,507	+33	18.6	47.6	.0	27.7	.0	.0	.0	5.5	.134	.00
24	647.14	14,520	+13	-2.8	47.5	.0	26.3	.0	.0	.0	5.4	.131	.00
25	647.18	14,546	+26	9.6	47.6	.0	26.1	.0	.0	.0	5.1	.124	.00
26	647.22	14,572	+26	5.0	47.6	.0	22.9	.0	.0	.0	3.7	.090	.00
27	647.32	14,637	+65	1.2	47.6	35.6	18.9	.0	.0	.0	.5	.012	.62
28	647.38	14,675	+38	7.5	47.5	2.9	19.3	.0	.0	.0	.6	.014	.05
29	647.41	14,695	+20	-4.8	47.6	.0	19.2	.0	.0	.0	3.6	.086	.00
30	647.46	14,727	+32	7.1	47.5	.0	19.1	.0	.0	.0	3.5	.085	.00
TOTAL (AF)			+486	210.0	1,367.0	69.2	945.9	.0	.0	.0	214.3	5.245	1.21
(AVG)		14,443											

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.