

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

NOVEMBER 2021

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: December 2, 2021

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.			EVAP		PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.		INCH
1	712.33	93,533											
1	712.31	93,496	-37	4.9	9.4	.0	22.7	2.6	17.0	.0	9.0	.080	.00
2	712.28	93,439	-57	-12.4	0.0	.0	22.6	2.7	17.0	.0	2.3	.020	.00
3	712.26	93,402	-37	19.0	0.0	.0	26.1	2.6	16.0	.0	11.3	.100	.00
4	712.23	93,345	-57	2.2	0.0	.0	28.3	2.6	17.0	.0	11.3	.100	.00
5	712.20	93,289	-56	7.9	0.0	.0	28.4	2.7	17.0	.0	15.8	.140	.00
6	712.17	93,232	-57	-0.8	0.0	.0	28.6	2.7	17.0	.0	7.9	.070	.00
7	712.14	93,176	-56	2.7	0.0	1.6	29.5	2.7	18.0	.0	10.1	.090	.01
8	712.11	93,120	-56	1.2	0.0	.0	28.5	2.6	16.0	.0	10.1	.090	.00
9	712.08	93,044	-76	-23.5	0.0	1.6	28.8	2.7	17.0	.0	5.6	.050	.01
10	712.06	93,026	-18	18.7	0.0	15.6	28.2	2.6	17.0	.0	4.5	.040	.10
11	712.03	92,969	-57	4.9	0.0	.0	36.6	2.7	17.0	.0	5.6	.050	.00
12	712.01	92,932	-37	43.8	0.0	.0	39.8	2.6	17.0	.0	21.4	.190	.00
13	711.96	92,838	-94	6.5	0.0	.0	67.4	2.6	17.0	.0	13.5	.120	.00
14	711.91	92,744	-94	10.8	0.0	.0	70.5	2.7	17.0	.0	14.6	.130	.00
15	711.88	92,687	-57	-9.7	36.8	.0	49.9	2.6	17.0	.0	14.6	.130	.00
16	711.86	92,650	-37	5.9	37.5	.0	48.4	2.6	17.0	.0	12.4	.110	.00
17	711.84	92,612	-38	1.8	37.5	.0	46.4	2.7	17.0	.0	11.2	.100	.00
18	711.82	92,574	-38	0.0	37.5	.0	48.0	2.6	17.0	.0	7.9	.070	.00
19	711.80	92,537	-37	-2.0	37.5	.0	46.3	2.5	17.0	.0	6.7	.060	.00
20	711.78	92,499	-38	-5.6	37.5	.0	46.7	2.6	15.0	.0	5.6	.050	.00
21	711.78	92,499	+0	35.6	37.4	.0	47.5	2.6	15.0	.0	7.9	.070	.00
22	711.75	92,443	-56	-17.8	37.4	.0	47.9	2.5	14.0	.0	11.2	.100	.00
23	711.74	92,424	-19	24.0	37.3	.0	54.8	2.5	14.0	.0	9.0	.080	.00
24	711.69	92,330	-94	-65.0	62.4	.0	62.4	2.6	13.0	.0	13.4	.120	.00
25	711.66	92,274	-56	-10.0	37.1	.0	60.8	2.6	13.0	.0	6.7	.060	.00
26	711.64	92,236	-38	11.0	37.0	.0	62.5	2.5	12.0	.0	9.0	.080	.00
27	711.62	92,198	-38	12.0	36.9	.0	61.3	2.5	13.0	.0	10.1	.090	.00
28	711.58	92,124	-74	-24.8	36.8	.0	62.4	2.6	12.0	.0	9.0	.080	.00
29	711.56	92,087	-37	13.0	36.7	.0	61.1	2.5	13.0	.0	10.1	.090	.00
30	711.54	92,050	-37	15.4	36.7	.0	62.3	2.6	13.0	.0	11.2	.100	.00
TOTAL (AF)			-1,483	69.7	629.4	18.8	1,354.7	78.2	469.0	.0	299.0	2.660	.12
(AVG)		92,743											

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.