

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

FEBRUARY 2021

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 1, 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
	727.28	124,545											
1	727.27	124,523	-22	36.9	0.0	.0	34.8	10.4	5.0	.0	8.7	.060	.00
2	727.25	124,478	-45	22.2	0.0	.0	37.7	10.4	6.0	.0	13.1	.090	.00
3	727.23	124,432	-46	17.1	0.0	1.9	36.4	10.5	5.0	.0	13.1	.090	.01
4	727.20	124,365	-67	1.2	0.0	.0	36.8	10.4	5.0	.0	16.0	.110	.00
5	727.19	124,319	-46	22.0	0.0	.0	37.1	10.4	6.0	.0	14.5	.100	.00
6	727.16	124,274	-45	19.1	0.0	.0	37.1	10.4	5.0	.0	11.6	.080	.00
7	727.15	124,252	-22	39.3	0.0	.0	37.2	10.4	5.0	.0	8.7	.060	.00
8	727.12	124,184	-68	-2.5	0.0	.0	37.1	10.4	5.0	.0	13.0	.090	.00
9	727.10	124,138	-46	20.0	0.0	.0	36.6	10.4	6.0	.0	13.0	.090	.00
10	727.07	124,048	-90	-27.1	0.0	.0	37.4	10.4	5.0	.0	10.1	.070	.00
11	727.06	124,048	+0	71.7	0.0	1.9	42.3	10.4	5.0	.0	15.9	.110	.01
12	727.01	123,935	-113	-51.3	0.0	15.0	43.9	10.4	5.0	.0	17.4	.120	.08
13	727.00	123,912	-23	48.7	0.0	.0	37.9	10.4	6.0	.0	17.4	.120	.00
14	726.96	123,822	-90	-27.6	0.0	.0	34.0	10.4	5.0	.0	13.0	.090	.00
15	726.95	123,799	-23	37.5	0.0	.0	33.5	10.4	5.0	.0	11.6	.080	.00
16	726.90	123,686	-113	-22.3	0.0	.0	55.0	10.4	5.0	.0	20.3	.140	.00
17	726.86	123,596	-90	15.8	0.0	.0	60.5	10.4	6.0	.0	28.9	.200	.00
18	726.82	123,505	-91	2.7	0.0	.0	69.6	10.4	5.0	.0	8.7	.060	.00
19	726.78	123,415	-90	34.4	0.0	.0	74.3	10.4	5.0	.0	34.7	.240	.00
20	726.72	123,279	-136	-37.5	0.0	.0	74.9	10.4	6.0	.0	7.2	.050	.00
21	726.67	123,166	-113	-2.6	0.0	.0	74.8	10.4	5.0	.0	20.2	.140	.00
22	726.64	123,099	-67	46.0	0.0	.0	76.0	10.4	5.0	.0	21.6	.150	.00
23	726.61	123,031	-68	42.3	0.0	.0	73.3	10.4	5.0	.0	21.6	.150	.00
24	726.56	122,919	-112	5.1	0.0	.0	80.5	10.4	6.0	.0	20.2	.140	.00
25	726.51	122,807	-112	2.1	0.0	.0	84.3	10.4	5.0	.0	14.4	.100	.00
26	726.46	122,696	-111	15.9	0.0	.0	79.8	10.4	5.0	.0	31.7	.220	.00
27	726.42	122,606	-90	21.2	0.0	.0	83.3	10.4	6.0	.0	11.5	.080	.00
28	726.36	122,472	-134	-0.9	0.0	.0	84.6	10.4	5.0	.0	33.1	.230	.00
TOTAL (AF)			-2,073	349.4	0.0	18.8	1,530.7	291.3	148.0	.0	471.2	3.260	.10
(AVG)		123,672											

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.