

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

DECEMBER 2020

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: January 1, 2021

DAY	ELEV	STORAGE		COMPUTED*	CCWA	PRECIP ON	RELEASE - AF.				EVAP		PRECIP
		ACRE-Feet		INFlow	INFlow	RES. SURF.				AF.	INCH	INCHES	
		IN LAKE	CHANGE	AF.	AF.	AF.	TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
	728.23	126,708											
1	728.20	126,639	-69	15.2	0.0	.0	48.9	10.5	11.0	.0	13.8	.110	.00
2	728.15	126,525	-114	-34.2	0.0	.0	48.2	10.5	6.0	.0	15.1	.120	.00
3	728.12	126,456	-69	11.5	0.0	.0	48.7	10.5	5.0	.0	16.3	.130	.00
4	728.09	126,365	-91	-11.4	0.0	.0	49.0	10.5	5.0	.0	15.1	.120	.00
5	728.05	126,296	-69	17.9	0.0	.0	55.3	10.5	6.0	.0	15.1	.120	.00
6	728.02	126,228	-68	8.0	7.1	.0	50.0	10.5	5.0	.0	17.6	.140	.00
7	727.98	126,136	-92	-17.7	0.0	.0	48.8	10.5	5.0	.0	10.0	.080	.00
8	727.94	126,045	-91	6.4	0.0	.0	65.6	10.5	5.0	.0	16.3	.130	.00
9	727.91	125,977	-68	26.7	0.0	.0	64.4	10.5	6.0	.0	13.8	.110	.00
10	727.86	125,862	-115	-18.9	0.0	.0	66.8	10.5	5.0	.0	13.8	.110	.00
11	727.81	125,748	-114	-21.4	0.0	.0	65.9	10.4	5.0	.0	11.3	.090	.00
12	727.77	125,657	-91	-0.6	0.0	.0	66.2	10.4	5.0	.0	8.8	.070	.00
13	727.75	125,611	-46	50.3	0.0	.0	66.1	10.4	6.0	.0	13.8	.110	.00
14	727.69	125,474	-137	-72.4	0.0	.0	39.2	10.4	5.0	.0	10.0	.080	.00
15	727.66	125,406	-68	0.6	0.0	.0	40.7	10.4	5.0	.0	12.5	.100	.00
16	727.64	125,360	-46	21.5	0.0	.0	39.9	10.4	6.0	.0	11.2	.090	.00
17	727.61	125,292	-68	13.0	0.0	.0	51.9	10.4	5.0	.0	13.7	.110	.00
18	727.56	125,178	-114	-31.4	0.0	.0	57.2	10.4	5.0	.0	10.0	.080	.00
19	727.53	125,111	-67	22.2	2.9	.0	66.7	10.4	5.0	.0	10.0	.080	.00
20	727.49	125,020	-91	3.8	0.0	.0	67.2	10.4	6.0	.0	11.2	.090	.00
21	727.46	124,952	-68	31.5	0.0	.0	67.9	10.4	5.0	.0	16.2	.130	.00
22	727.40	124,817	-135	-36.1	0.0	.0	67.4	10.3	5.0	.0	16.2	.130	.00
23	727.37	124,749	-68	25.5	0.0	.0	68.4	10.4	6.0	.0	8.7	.070	.00
24	727.32	124,636	-113	-22.1	0.0	.0	69.4	10.3	5.0	.0	6.2	.050	.00
25	727.28	124,545	-91	0.5	0.0	.0	65.0	10.3	5.0	.0	11.2	.090	.00
26	727.24	124,455	-90	2.8	0.0	.0	68.8	10.3	5.0	.0	8.7	.070	.00
27	727.22	124,410	-45	24.0	0.0	13.2	48.5	10.3	6.0	.0	17.4	.140	.07
28	727.28	124,545	+135	15.0	0.0	196.2	34.8	10.3	5.0	.0	26.1	.210	1.04
29	727.30	124,591	+46	-70.7	0.0	166.0	32.8	10.3	5.0	.0	1.2	.010	.88
30	727.28	124,545	-46	16.3	0.0	.0	33.3	10.3	5.0	.0	13.7	.110	.00
31	727.25	124,478	-67	-8.6	0.0	1.9	34.0	10.3	6.0	.0	10.0	.080	.01
TOTAL (AF)			-2,230	-32.8	10.0	377.3	1,697.0	322.5	170.0	.0	395.0	3.160	2.00
(AVG)		125,391											

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.