

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

JANUARY 2021

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 1, 2021

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH	
	727.25	124,478											
1	727.23	124,432	-46	7.1	0.0	.0	24.3	10.3	5.0	.0	13.5	.110	.00
2	727.21	124,387	-45	-2.7	0.0	.0	22.1	10.3	5.0	.0	4.9	.040	.00
3	727.21	124,387	+0	48.3	0.0	.0	22.2	10.3	6.0	.0	9.8	.080	.00
4	727.18	124,319	-68	-27.4	0.0	.0	21.6	10.3	5.0	.0	3.7	.030	.00
5	727.17	124,297	-22	22.1	0.0	1.9	22.1	10.3	5.0	.0	8.6	.070	.01
6	727.15	124,252	-45	7.2	0.0	.0	22.2	10.3	5.0	.0	14.7	.120	.00
7	727.13	124,206	-46	3.8	0.0	.0	22.5	10.3	6.0	.0	11.0	.090	.00
8	727.11	124,161	-45	2.5	0.0	.0	22.4	10.3	5.0	.0	9.8	.080	.00
9	727.09	124,093	-68	-16.7	0.0	.0	22.5	10.3	5.0	.0	13.5	.110	.00
10	727.07	124,048	-45	6.3	0.0	.0	22.5	10.3	5.0	.0	13.5	.110	.00
11	727.05	124,025	-23	24.4	0.0	.0	22.5	10.3	6.0	.0	8.6	.070	.00
12	727.02	123,958	-67	-15.0	0.0	.0	28.1	10.3	5.0	.0	8.6	.070	.00
13	726.99	123,890	-68	-8.4	0.0	.0	38.2	10.3	5.0	.0	6.1	.050	.00
14	726.97	123,845	-45	28.3	0.0	.0	49.7	10.3	6.0	.0	7.3	.060	.00
15	726.94	123,777	-68	12.2	0.0	.0	53.9	10.3	5.0	.0	11.0	.090	.00
16	726.91	123,709	-68	19.8	0.0	.0	56.6	10.3	5.0	.0	15.9	.130	.00
17	726.87	123,618	-91	-1.7	0.0	.0	55.7	10.3	5.0	.0	18.3	.150	.00
18	726.84	123,551	-67	31.4	0.0	.0	55.4	10.2	6.0	.0	26.8	.220	.00
19	726.80	123,460	-91	-6.2	0.0	.0	56.2	10.2	5.0	.0	13.4	.110	.00
20	726.75	123,347	-113	-7.2	0.0	.0	69.9	10.2	5.0	.0	20.7	.170	.00
21	726.71	123,257	-90	12.3	0.0	.0	72.5	10.2	5.0	.0	14.6	.120	.00
22	726.67	123,166	-91	-0.2	0.0	.0	62.3	10.3	6.0	.0	12.2	.100	.00
23	726.65	123,121	-45	-3.9	0.0	30.0	54.7	10.2	5.0	.0	1.2	.010	.16
24	726.63	123,076	-45	1.5	0.0	30.0	55.1	10.3	5.0	.0	6.1	.050	.16
25	726.59	122,986	-90	-30.1	0.0	18.7	55.0	10.3	6.0	.0	7.3	.060	.10
26	726.57	122,941	-45	-61.1	0.0	61.8	26.7	10.3	5.0	.0	3.7	.030	.33
27	726.62	123,053	+112	12.2	0.0	146.1	23.7	10.3	5.0	.0	7.3	.060	.78
28	726.83	123,528	+475	-69.5	0.0	583.8	23.9	10.4	5.0	.0	.0	.000	3.11
29	727.23	124,432	+904	423.1	0.0	520.3	23.0	10.4	6.0	.0	.0	.000	2.76
30	727.28	124,545	+113	-30.2	0.0	183.0	24.4	10.4	5.0	.0	.0	.000	.97
31	727.28	124,545	+0	44.8	0.0	1.9	23.9	10.4	5.0	.0	7.4	.060	.01
TOTAL (AF)			+67	427.0	0.0	1,577.5	1,155.8	319.2	163.0	.0	299.5	2.450	8.39
(AVG)		123,820											

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.