

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

**MARCH 2021**

**LAKE CACHUMA DAILY OPERATIONS**

RUN DATE: April 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
1	726.36	122,472		30.3	0.0	.0	81.2	10.4	5.0	.0	22.7	.160	.00
2	726.32	122,383	-89	-27.7	0.0	.0	84.1	10.4	5.0	.0	29.8	.210	.00
3	726.25	122,226	-157	-27.7	0.0	.0	81.7	10.4	6.0	.0	14.2	.100	.00
4	726.21	122,137	-89	23.3	0.0	.0	82.2	10.4	5.0	.0	12.7	.090	.00
5	726.16	122,025	-112	-1.7	0.0	.0	83.3	10.4	8.0	.0	21.2	.150	.00
6	726.12	121,935	-90	32.9	0.0	.0	83.1	10.4	8.0	.0	19.8	.140	.00
7	726.08	121,824	-111	10.3	0.0	.0	81.9	10.4	8.0	.0	11.3	.080	.00
8	726.03	121,734	-90	21.6	0.0	.0	58.4	10.4	7.0	.0	14.1	.100	.00
9	725.99	121,645	-89	0.9	0.0	.0	52.1	10.4	6.0	.0	25.4	.180	.00
10	725.96	121,578	-67	26.9	0.0	.0	51.4	10.4	5.0	.0	21.2	.150	.37
11	725.95	121,555	-23	-3.8	0.0	68.8	39.9	10.4	5.0	.0	2.8	.020	.36
12	725.95	121,555	+0	-8.8	0.0	66.9	52.1	10.3	6.0	.0	.1	.001	.06
13	725.93	121,510	-45	12.3	0.0	11.2	45.2	10.4	9.0	.0	12.7	.090	.00
14	725.90	121,443	-67	10.3	0.0	.0	40.8	10.0	6.0	.0	33.9	.240	.00
15	725.88	121,399	-44	46.7	0.0	.0	42.3	10.4	5.0	.0	14.1	.100	.14
16	725.86	121,354	-45	0.8	0.0	26.0	41.9	10.4	6.0	.0	21.2	.150	.03
17	725.83	121,287	-67	6.9	0.0	5.6	43.3	10.4	5.0	.0	19.7	.140	.01
18	725.80	121,220	-67	9.5	0.0	1.9	41.1	10.4	5.0	.0	14.1	.100	.00
19	725.78	121,175	-45	25.6	0.0	.0	42.6	10.4	5.0	.0	19.7	.140	.00
20	725.75	121,108	-67	10.7	0.0	.0	41.8	10.4	6.0	.0	8.5	.060	.05
21	725.72	121,041	-67	-9.6	0.0	9.3	42.4	10.4	5.0	.0	25.4	.180	.00
22	725.69	120,974	-67	16.2	0.0	.0	42.1	10.3	5.0	.0	23.9	.170	.00
23	725.65	120,884	-90	-8.7	0.0	.0	55.7	10.3	6.0	.0	25.3	.180	.00
24	725.60	120,773	-111	-13.7	0.0	.0	61.4	10.3	5.0	.0	25.3	.180	.00
25	725.57	120,707	-66	36.0	0.0	.0	86.9	10.3	5.0	.0	29.5	.210	.00
26	725.53	120,618	-89	42.7	0.0	.0	84.0	10.4	5.0	.0	14.1	.100	.00
27	725.47	120,486	-132	-18.5	0.0	.0	83.2	10.3	6.0	.0	19.7	.140	.00
28	725.42	120,375	-111	8.2	0.0	.0	84.8	10.3	5.0	.0	29.5	.210	.00
29	725.38	120,287	-88	41.6	0.0	.0	86.7	10.3	5.0	.0	53.3	.380	.00
30	725.33	120,176	-111	44.3	0.0	.0	85.8	10.3	6.0	.0	25.2	.180	.00
31	725.27	120,044	-132	-4.7	0.0	.0	91.3	10.3	5.0	.0	21.0	.150	.00
31	725.23	119,955	-89	38.6	0.0	.0							
<b>TOTAL (AF)</b>			<b>-2,517</b>	<b>399.4</b>	<b>0.0</b>	<b>189.7</b>	<b>1,974.7</b>	<b>321.0</b>	<b>179.0</b>	<b>.0</b>	<b>631.4</b>	<b>4.481</b>	<b>1.02</b>
<b>(AVG)</b>		<b>121,207</b>											

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.