

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

OCTOBER 2021

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 18, 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
1	713.48	95,720											
1	713.41	95,586	-134	29.8	1.2	.0	90.3	2.8	36.0	.0	35.9	.300	.00
2	713.32	95,414	-172	-25.6	12.5	.0	89.9	2.7	34.0	.0	32.3	.270	.00
3	713.26	95,300	-114	37.5	12.5	.0	86.7	2.7	34.0	.0	40.6	.340	.00
4	713.21	95,204	-96	50.0	12.5	.0	78.7	2.7	33.0	.0	44.1	.370	.00
5	713.14	95,071	-133	-8.8	12.5	3.2	74.0	2.7	31.0	.0	32.2	.270	.02
6	713.09	94,956	-115	-6.2	23.6	.0	72.5	2.7	31.0	.0	26.2	.220	.00
7	713.04	94,880	-76	27.3	23.6	.0	72.8	2.7	30.0	.0	21.4	.180	.00
8	713.00	94,804	-76	-11.1	23.6	12.7	57.8	2.7	30.0	.0	10.7	.090	.08
9	712.96	94,727	-77	3.9	23.6	.0	57.2	2.7	28.0	.0	16.6	.140	.00
10	712.93	94,670	-57	4.2	23.6	.0	46.9	2.8	28.0	.0	7.1	.060	.00
11	712.89	94,594	-76	15.0	23.7	.0	46.1	2.6	28.0	.0	38.0	.320	.00
12	712.81	94,441	-153	-68.2	23.6	.0	53.4	2.7	25.0	.0	27.3	.230	.00
13	712.76	94,345	-96	-16.9	23.7	.0	55.1	2.7	26.0	.0	19.0	.160	.00
14	712.73	94,288	-57	17.2	23.7	.0	54.6	2.7	24.0	.0	16.6	.140	.00
15	712.69	94,212	-76	3.3	23.7	.0	56.4	2.7	25.0	.0	18.9	.160	.00
16	712.66	94,155	-57	29.2	23.7	.0	54.5	2.6	22.0	.0	30.8	.260	.00
17	712.61	94,059	-96	-6.3	23.6	.0	55.5	2.7	22.0	.0	33.1	.280	.00
18	712.57	93,984	-75	-1.4	23.7	12.6	64.1	2.7	23.0	.0	20.1	.170	.08
19	712.52	93,890	-94	-7.2	23.7	.0	71.1	2.7	19.0	.0	17.7	.150	.00
20	712.47	93,796	-94	-8.7	22.8	.0	73.7	2.6	20.0	.0	11.8	.100	.00
21	712.43	93,721	-75	16.7	22.5	.0	76.0	2.7	19.0	.0	16.5	.140	.00
22	712.40	93,665	-56	28.5	22.5	.0	75.8	2.6	18.0	.0	10.6	.090	.00
23	712.36	93,590	-75	8.3	22.5	1.6	77.1	2.7	17.0	.0	10.6	.090	.01
24	712.32	93,514	-76	-2.4	22.5	.0	63.3	2.7	16.0	.0	14.1	.120	.00
25	712.37	93,608	+94	63.4	22.5	77.0	48.1	2.6	17.0	.0	1.2	.010	.49
26	712.40	93,665	+57	-87.9	22.5	174.4	32.1	2.7	16.0	.0	1.2	.010	1.11
27	712.38	93,627	-38	3.5	22.5	.0	32.5	2.7	17.0	.0	11.8	.100	.00
28	712.38	93,627	+0	42.1	22.5	.0	32.0	2.6	17.0	.0	13.0	.110	.00
29	712.37	93,608	-19	26.3	22.4	.0	32.6	2.6	16.0	.0	16.5	.140	.00
30	712.34	93,552	-56	-17.5	22.4	.0	24.7	2.7	17.0	.0	16.5	.140	.00
31	712.33	93,533	-19	12.0	23.0	.0	22.5	2.7	17.0	.0	11.8	.100	.00
TOTAL (AF)			-2,187	150.0	652.9	281.5	1,828.0	83.2	736.0	.0	624.2	5.260	1.79
(AVG)		94,261											

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.