

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

APRIL 2022

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 1, 2022

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	710.26	89,684											
1	710.25	89,666	-18	27.7	10.6	.0	26.9	2.2	15.0	.0	12.2	.100	.00
2	710.22	89,611	-55	-1.6	12.5	.0	28.3	2.1	16.0	.0	19.5	.160	.00
3	710.21	89,593	-18	25.8	12.4	.0	19.5	2.2	15.0	.0	19.5	.160	.00
4	710.19	89,538	-55	-6.0	12.4	.0	26.0	2.1	15.0	.0	18.3	.150	.00
5	710.17	89,520	-18	42.2	11.8	.0	29.3	2.1	15.0	.0	25.6	.210	.00
6	710.13	89,446	-74	2.5	12.4	.0	37.7	2.1	15.0	.0	34.1	.280	.00
7	710.10	89,391	-55	19.1	12.4	.0	41.3	2.2	15.0	.0	28.0	.230	.00
8	710.09	89,355	-36	42.4	12.5	.0	40.9	2.1	15.0	.0	32.9	.270	.00
9	710.04	89,282	-73	15.8	12.3	.0	52.3	2.1	15.0	.0	31.7	.260	.00
10	710.01	89,227	-55	20.0	12.3	.0	49.6	2.0	15.0	.0	20.7	.170	.00
11	709.95	89,117	-110	-22.5	12.3	.0	54.9	2.1	16.0	.0	26.8	.220	.00
12	709.87	88,970	-147	-65.1	12.3	.0	54.0	2.1	15.0	.0	23.1	.190	.00
13	709.84	88,915	-55	42.0	12.3	.0	63.1	2.1	15.0	.0	29.1	.240	.00
14	709.79	88,824	-91	16.8	12.2	.0	76.3	2.0	15.0	.0	26.7	.220	.00
15	709.74	88,732	-92	16.1	12.2	.0	81.4	2.1	15.0	.0	21.8	.180	.00
16	709.69	88,641	-91	13.6	12.2	.0	76.8	2.0	15.0	.0	23.0	.190	.00
17	709.64	88,549	-92	7.3	12.2	3.0	79.3	2.0	15.0	.0	18.2	.150	.02
18	709.60	88,477	-72	24.6	12.2	.0	68.8	2.0	15.0	.0	23.0	.190	.00
19	709.56	88,405	-72	25.3	12.2	.0	63.5	2.0	15.0	.0	29.0	.240	.00
20	709.51	88,314	-91	-4.6	12.2	.0	63.5	2.0	15.0	.0	18.1	.150	.00
21	709.47	88,242	-72	22.2	12.2	.0	62.9	1.9	15.0	.0	26.6	.220	.00
22	709.44	88,188	-54	-10.1	22.7	34.7	68.6	2.0	15.0	.0	15.7	.130	.23
23	709.40	88,116	-72	12.0	22.7	.0	67.8	2.0	14.0	.0	22.9	.190	.00
24	709.37	88,062	-54	32.1	22.8	.0	66.4	2.0	14.0	.0	26.5	.220	.00
25	709.34	88,008	-54	21.6	22.8	.0	47.5	1.9	14.0	.0	35.0	.290	.00
26	709.31	87,953	-55	35.1	22.8	.0	64.5	1.9	14.0	.0	32.5	.270	.00
27	709.26	87,863	-90	-5.1	21.5	.0	67.6	1.9	14.0	.0	22.9	.190	.00
28	709.21	87,773	-90	2.5	22.7	.0	73.9	2.0	14.0	.0	25.3	.210	.00
29	709.15	87,665	-108	2.8	17.3	.0	82.2	1.9	14.0	.0	30.0	.250	.00
30	709.10	87,575	-90	14.4	17.1	.0	79.2	1.9	14.0	.0	26.4	.220	.00
TOTAL (AF)			-2,109	368.9	448.5	37.7	1,714.0	61.0	444.0	.0	745.1	6.150	.25
(AVG)		88,701											

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.