

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

MAY 2022

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 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	
	709.10	87,575											
1	709.05	87,484	-91	20.4	17.2	.0	82.3	1.9	14.0	.0	30.4	.250	.00
2	708.99	87,376	-108	7.2	12.5	.0	81.5	1.8	14.0	.0	30.4	.250	.00
3	708.94	87,286	-90	10.8	12.5	.0	67.1	1.9	14.0	.0	30.3	.250	.00
4	708.91	87,232	-54	36.9	12.5	.0	61.6	1.9	12.0	.0	27.9	.230	.00
5	708.86	87,141	-91	14.2	12.5	.0	71.0	1.8	17.0	.0	27.9	.230	.00
6	708.81	87,051	-90	29.8	12.7	.0	76.5	1.9	19.0	.0	35.1	.290	.00
7	708.76	86,961	-90	5.7	22.8	.0	68.7	1.8	19.0	.0	29.0	.240	.00
8	708.70	86,853	-108	-14.2	22.8	.0	64.4	1.8	19.0	.0	31.4	.260	.00
9	708.65	86,763	-90	7.8	22.8	.0	63.5	1.9	19.0	.0	36.2	.300	.00
10	708.59	86,655	-108	-12.6	22.8	.0	63.6	1.8	19.0	.0	33.8	.280	.00
11	708.53	86,548	-107	-14.0	22.8	.0	63.7	1.8	19.0	.0	31.3	.260	.00
12	708.48	86,459	-89	16.6	22.8	.0	75.1	1.8	19.0	.0	32.5	.270	.00
13	708.44	86,388	-71	36.0	22.7	.0	82.3	1.9	19.0	.0	26.5	.220	.00
14	708.38	86,282	-106	12.9	22.7	.0	79.9	1.8	19.0	.0	40.9	.340	.00
15	708.34	86,210	-72	48.4	22.7	.0	86.2	1.8	19.0	.0	36.1	.300	.00
16	708.28	86,104	-106	-23.1	22.7	.0	59.6	1.8	19.0	.0	25.2	.210	.00
17	708.25	86,050	-54	37.8	22.7	.0	62.5	1.8	19.0	.0	31.2	.260	.00
18	708.18	85,926	-124	-12.2	14.3	.0	78.7	1.8	18.0	.0	27.6	.230	.00
19	708.13	85,837	-89	37.9	12.5	.0	87.5	1.8	19.0	.0	31.1	.260	.00
20	708.07	85,712	-125	13.1	12.5	.0	90.3	1.8	19.0	.0	39.5	.330	.00
21	708.01	85,624	-88	31.6	12.5	.0	82.6	1.8	19.0	.0	28.7	.240	.00
22	707.95	85,517	-107	5.5	12.5	.0	74.5	1.7	19.0	.0	29.8	.250	.00
23	707.91	85,446	-71	45.2	12.5	.0	73.5	1.8	20.0	.0	33.4	.280	.00
24	707.84	85,321	-125	-2.6	12.5	.0	73.6	1.8	19.0	.0	40.5	.340	.00
25	707.80	85,250	-71	51.1	12.5	.0	74.5	1.8	19.0	.0	39.3	.330	.00
26	707.74	85,143	-107	14.0	12.5	.0	74.7	1.8	19.0	.0	38.0	.320	.00
27	707.69	85,054	-89	7.6	30.1	.0	76.2	1.8	19.0	.0	29.7	.250	.00
28	707.65	84,983	-71	20.1	36.6	.0	71.3	1.8	19.0	.0	35.6	.300	.00
29	707.59	84,877	-106	-11.8	36.7	.0	74.6	1.7	19.0	.0	35.6	.300	.00
30	707.55	84,808	-69	4.1	36.7	.0	54.6	1.8	19.0	.0	34.4	.290	.00
31	707.51	84,738	-70	-11.6	36.6	.0	42.2	1.8	19.0	.0	32.0	.270	.00
TOTAL (AF)			-2,837	412.6	621.2	.0	2,238.3	56.2	565.0	.0	1,011.3	8.430	.00
(AVG)		86,099											

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.