

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

JULY 2021

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 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	
	720.14	109,023											
1	720.09	108,898	-125	11.0	12.4	.0	89.3	7.3	14.0	.0	37.8	.270	.00
2	720.02	108,773	-125	19.9	12.4	.0	98.0	7.1	13.0	.0	39.2	.280	.00
3	719.94	108,607	-166	-12.0	4.1	.0	101.7	7.0	13.0	.0	36.4	.260	.00
4	719.87	108,462	-145	5.0	4.1	.0	97.1	6.9	11.0	.0	39.1	.280	.00
5	719.79	108,295	-167	-15.2	4.1	.0	98.5	6.7	13.0	.0	37.7	.270	.00
6	719.73	108,170	-125	19.2	4.1	.0	87.0	6.5	13.0	.0	41.8	.300	.00
7	719.66	108,025	-145	-1.1	4.1	.0	85.8	6.4	14.0	.0	41.8	.300	.00
8	719.60	107,901	-124	26.2	4.1	.0	86.4	6.2	13.0	.0	48.7	.350	.00
9	719.54	107,778	-123	29.4	4.1	.0	85.9	6.1	13.0	.0	51.5	.370	.00
10	719.48	107,654	-124	41.5	4.0	.0	86.1	5.8	15.0	.0	62.6	.450	.00
11	719.41	107,511	-143	32.0	4.0	.0	86.5	5.6	16.0	.0	70.9	.510	.00
12	719.34	107,367	-144	-2.0	4.1	.0	70.6	5.4	16.0	.0	54.1	.390	.00
13	719.29	107,264	-103	32.1	4.0	.0	62.4	5.2	16.0	.0	55.5	.400	.00
14	719.23	107,141	-123	-0.2	4.1	.0	58.8	5.0	16.0	.0	47.1	.340	.00
15	719.17	107,018	-123	4.9	4.3	.0	79.2	4.8	15.0	.0	33.2	.240	.00
16	719.10	106,875	-143	-11.4	4.3	.0	80.7	4.6	16.0	.0	34.6	.250	.00
17	719.03	106,731	-144	-5.7	4.3	.0	83.6	4.3	16.0	.0	38.7	.280	.00
18	718.97	106,608	-123	20.7	4.2	.0	82.1	4.2	16.0	.0	45.6	.330	.00
19	718.91	106,485	-123	6.2	4.0	.0	80.1	4.0	16.0	.0	33.1	.240	.00
20	718.84	106,341	-144	5.3	4.0	.0	82.4	3.8	16.0	.0	51.1	.370	.00
21	718.78	106,218	-123	27.7	4.1	.0	88.0	3.5	15.0	.0	48.3	.350	.00
22	718.71	106,074	-144	4.2	4.1	.0	83.5	3.2	16.0	.0	49.6	.360	.00
23	718.64	105,930	-144	1.7	4.0	.0	88.1	3.1	20.0	.0	38.5	.280	.00
24	718.57	105,788	-142	6.5	4.0	.0	87.3	2.9	21.0	.0	41.3	.300	.00
25	718.51	105,666	-122	23.8	4.1	.0	86.3	3.1	22.0	.0	38.5	.280	.00
26	718.44	105,524	-142	5.7	4.0	.0	88.0	2.9	21.0	.0	39.8	.290	.00
27	718.39	105,423	-101	21.3	4.0	.0	85.9	2.9	21.0	.0	16.5	.120	.00
28	718.32	105,281	-142	4.5	4.0	.0	88.2	2.9	21.0	.0	38.4	.280	.00
29	718.25	105,139	-142	-12.9	4.0	.0	85.9	2.9	21.0	.0	23.3	.170	.00
30	718.19	104,997	-142	14.8	4.0	.0	86.3	2.8	21.0	.0	50.7	.370	.00
31	718.12	104,875	-122	25.3	4.0	.0	83.5	3.0	21.0	.0	43.8	.320	.00
TOTAL (AF)			-4,148	328.4	143.1	.0	2,633.2	146.1	511.0	.0	1,329.2	9.600	.00
(AVG)		106,865											

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.