

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

SEPTEMBER 2021

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 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
1	715.37	99,387		22.3	22.9	.0	66.2	3.2	39.0	.0	34.8	.280	.00
2	715.32	99,289	-98	-12.9	22.9	.0	70.4	3.1	40.0	.0	33.5	.270	.00
3	715.25	99,152	-137	-12.0	22.9	.0	74.8	3.1	39.0	.0	31.0	.250	.00
4	715.19	99,015	-137		22.9	.0	79.1	3.1	39.0	.0	34.7	.280	.00
5	715.13	98,917	-98	0.0	25.3	.0	79.8	3.1	41.0	.0	35.9	.290	.00
6	715.06	98,780	-137		22.8	.0							
6	715.00	98,663	-117	12.3	22.9	.0	79.1	3.2	39.0	.0	30.9	.250	.00
7	714.94	98,545	-118	15.6	25.2	.0	80.9	3.1	39.0	.0	35.8	.290	.00
8	714.89	98,448	-97	30.7	25.3	.0	80.0	3.1	39.0	.0	30.9	.250	.00
9	714.84	98,350	-98	38.6	25.2	.0	79.2	3.1	40.0	.0	39.5	.320	.00
10	714.78	98,232	-118	9.2	25.2	.0	79.5	3.1	39.0	.0	30.8	.250	.00
11	714.71	98,095	-137	-3.7	25.2	.0	79.4	3.1	39.0	.0	37.0	.300	.00
12	714.65	97,978	-117	29.7	22.8	.0	80.9	3.1	40.0	.0	45.5	.370	.00
13	714.59	97,861	-117	17.5	22.8	.0	78.6	3.0	40.0	.0	35.7	.290	.00
14	714.52	97,726	-135	-4.5	25.2	.0	79.2	3.1	39.0	.0	34.4	.280	.00
15	714.45	97,591	-135	8.6	24.0	.0	88.7	3.1	39.0	.0	36.8	.300	.00
16	714.39	97,475	-116	18.3	22.8	.0	85.5	3.1	39.0	.0	29.5	.240	.00
17	714.31	97,320	-155	-18.2	22.7	.0	90.7	3.1	40.0	.0	25.7	.210	.00
18	714.25	97,204	-116	26.2	12.5	.0	87.0	3.0	39.0	.0	25.7	.210	.00
19	714.18	97,069	-135	12.3	12.5	.0	88.5	3.1	40.0	.0	28.2	.230	.00
20	714.12	96,953	-116	6.8	12.5	.0	67.6	3.0	39.0	.0	25.7	.210	.00
21	714.06	96,837	-116	5.5	12.5	.0	62.6	3.1	39.0	.0	29.3	.240	.00
22	714.00	96,721	-116	11.7	12.5	.0	64.0	3.0	39.0	.0	34.2	.280	.00
23	713.94	96,605	-116	24.1	12.5	.0	75.1	3.1	39.0	.0	35.4	.290	.00
24	713.88	96,489	-116	39.4	12.5	.0	74.9	3.0	40.0	.0	50.0	.410	.00
25	713.81	96,354	-135	8.7	12.5	.0	87.4	3.0	39.0	.0	26.8	.220	.00
26	713.74	96,219	-135	15.0	12.5	.0	87.3	3.1	38.0	.0	34.1	.280	.00
27	713.68	96,103	-116	17.0	12.5	.0	89.5	3.0	36.0	.0	17.0	.140	.00
28	713.62	95,987	-116	15.0	12.5	.0	86.3	3.0	36.0	.0	18.2	.150	.00
29	713.55	95,853	-134		12.3	.0	80.8	3.0	36.0	.0	25.5	.210	.00
30	713.48	95,720	-133	16.0	12.1	.0	91.7	3.1	36.0	.0	30.3	.250	.00
TOTAL (AF)			-3,667	381.8	568.0	.0	2,394.7	92.3	1,166.0	.0	962.8	7.840	.00
(AVG)		97,518											

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.