

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

AUGUST 2018

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 1, 2018

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	
	700.12	72,381											
1	700.07	72,285	-96	-13.2	41.4	.0	73.4	4.6	7.4	.0	38.8	.360	.00
2	699.99	72,173	-112	-8.7	33.7	.0	92.0	10.8	7.3	.0	26.9	.250	.00
3	699.93	72,077	-96	14.4	32.2	.0	90.4	12.5	7.4	.0	32.3	.300	.00
4	699.87	71,981	-96	9.1	32.2	.0	92.4	12.5	2.3	.0	30.1	.280	.00
5	699.81	71,886	-95	7.4	36.1	.0	81.8	12.4	2.4	.0	41.9	.390	.00
6	699.76	71,806	-80	2.8	39.8	.0	66.0	12.5	3.3	.0	40.8	.380	.00
7	699.47	71,345	-461	-24.2	41.4	.0	99.4	11.0	322.8	.0	45.0	.420	.00
8	699.17	70,871	-474	-8.0	37.8	.0	97.8	10.9	357.8	.0	37.3	.350	.00
9	698.90	70,444	-427	29.3	37.8	.0	98.4	3.1	345.8	.0	46.8	.440	.00
10	698.62	70,002	-442	-15.5	34.1	.0	98.3	1.8	333.0	.0	27.5	.260	.00
11	698.36	69,597	-405	1.7	34.3	.0	71.9	1.8	323.0	.0	44.3	.420	.00
12	698.10	69,192	-405	-25.7	37.6	.0	64.5	1.9	320.0	.0	30.5	.290	.00
13	697.85	68,802	-390	-20.4	41.9	.0	61.2	1.9	317.0	.0	31.4	.300	.00
14	697.58	68,382	-420	-40.5	37.7	.0	66.3	6.0	324.0	.0	20.9	.200	.00
15	697.32	67,982	-400	-7.4	37.7	.0	75.7	7.5	319.0	.0	28.1	.270	.00
16	697.04	67,552	-430	-37.6	37.7	.0	75.6	7.5	319.0	.0	28.0	.270	.00
17	696.77	67,137	-415	-13.2	35.1	.0	76.4	7.5	321.0	.0	32.0	.310	.00
18	696.50	66,725	-412	-16.2	37.1	.0	75.6	7.5	319.0	.0	30.8	.300	.00
19	696.23	66,315	-410	-24.0	37.7	.0	74.6	7.5	316.0	.0	25.6	.250	.00
20	696.00	65,967	-348	-9.7	41.0	.0	76.0	7.6	263.0	.0	32.7	.320	.00
21	695.76	65,603	-364	-20.5	42.9	.0	75.3	7.5	272.0	.0	31.6	.310	.00
22	695.54	65,271	-332	-40.3	42.5	.0	72.4	7.5	231.0	.0	23.3	.230	.00
23	695.37	65,016	-255	-25.1	44.6	.0	73.8	7.5	174.0	.0	19.2	.190	.00
24	695.21	64,777	-239	-41.0	45.5	.0	62.8	7.5	157.0	.0	16.2	.160	.00
25	695.07	64,553	-224	-44.3	45.4	.0	55.4	7.5	141.0	.0	21.2	.210	.00
26	694.93	64,358	-195	-11.4	45.5	.0	55.5	7.4	137.0	.0	29.2	.290	.00
27	694.80	64,164	-194	-32.8	45.4	.0	57.0	7.5	120.0	.0	22.1	.220	.00
28	694.66	63,954	-210	-28.9	45.4	.0	75.0	7.4	120.0	.0	24.1	.240	.00
29	694.50	63,718	-236	-62.9	45.4	.0	77.1	7.4	111.0	.0	23.0	.230	.00
30	694.38	63,541	-177	8.2	42.1	.0	53.9	7.4	139.0	.0	27.0	.270	.00
31	694.27	63,378	-163	15.9	41.4	.0	55.0	7.4	123.0	.0	34.9	.350	.00
TOTAL (AF)			-9,003	-482.7	1,230.4	.0	2,320.9	230.8	6,255.5	.0	943.5	9.060	.00
(AVG)		67,769											

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.