

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

SEPTEMBER 2018

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 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	
	694.27	63,378											
1	694.18	63,246	-132	14.3	41.3	.0	54.9	7.4	101.0	.0	24.3	.260	.00
2	694.09	63,098	-148	-8.4	41.3	.0	54.0	7.4	98.0	.0	21.5	.230	.00
3	694.00	62,980	-118	23.3	41.3	.0	54.6	7.4	101.0	.0	19.6	.210	.00
4	693.92	62,862	-118	12.2	41.0	.0	54.7	7.3	98.0	.0	11.2	.120	.00
5	693.84	62,744	-118	1.1	41.6	.0	54.8	7.3	80.0	.0	18.6	.200	.00
6	693.77	62,641	-103	-3.8	41.3	.0	54.6	7.3	60.0	.0	18.6	.200	.00
7	693.71	62,552	-89	23.6	41.3	.0	54.0	7.4	60.0	.0	32.5	.350	.00
8	693.65	62,464	-88	6.9	41.3	.0	54.0	7.4	60.0	.0	14.8	.160	.00
9	693.59	62,376	-88	8.4	41.3	.0	54.0	7.4	43.0	.0	33.3	.360	.00
10	693.55	62,318	-58	7.2	41.3	.0	53.9	7.4	23.0	.0	22.2	.240	.00
11	693.51	62,260	-58	5.1	41.3	.0	54.6	7.4	11.0	.0	31.4	.340	.00
12	693.49	62,231	-29	12.5	41.3	.0	52.9	7.4	4.0	.0	18.5	.200	.00
13	693.43	62,144	-87	-14.5	41.3	.0	78.5	7.4	3.0	.0	24.9	.270	.00
14	693.39	62,086	-58	14.9	41.3	.0	85.3	7.4	3.0	.0	18.5	.200	.00
15	693.35	62,028	-58	-3.3	41.3	.0	64.5	7.3	3.0	.0	21.2	.230	.00
16	693.32	61,984	-44	8.4	41.2	.0	53.7	7.4	3.0	.0	29.5	.320	.00
17	693.29	61,940	-44	1.9	41.2	.0	55.5	7.4	3.0	.0	21.2	.230	.00
18	693.26	61,897	-43	-4.1	41.2	.0	52.2	7.4	3.0	.0	17.5	.190	.00
19	693.24	61,868	-29	20.5	41.2	.0	63.7	7.4	3.0	.0	16.6	.180	.00
20	693.19	61,781	-87	-27.3	32.2	.0	64.1	7.3	3.0	.0	17.5	.190	.00
21	693.15	61,737	-44	18.4	31.6	.0	64.4	7.3	3.0	.0	19.3	.210	.00
22	693.11	61,679	-58	-2.6	41.4	.0	66.3	7.3	3.0	.0	20.2	.220	.00
23	693.08	61,621	-58	-7.4	41.4	.0	66.2	7.2	3.0	.0	15.6	.170	.00
24	693.05	61,592	-29	22.4	41.4	.0	62.5	7.2	2.0	.0	21.1	.230	.00
25	693.02	61,549	-43	0.7	41.4	.0	64.8	7.2	3.0	.0	10.1	.110	.00
26	692.98	61,490	-59	11.0	41.3	.0	76.2	7.3	3.0	.0	24.8	.270	.00
27	692.94	61,432	-58	6.8	41.4	.0	77.6	7.3	3.0	.0	18.3	.200	.00
28	692.90	61,374	-58	5.0	41.3	.0	76.6	7.3	3.0	.0	17.4	.190	.00
29	692.86	61,316	-58	4.5	41.3	.0	76.9	7.4	3.0	.0	16.5	.180	.00
30	692.83	61,273	-43	17.3	41.3	.0	77.6	7.3	3.0	.0	13.7	.150	.00
TOTAL (AF)			-2,105	175.0	1,220.3	.0	1,877.6	220.3	792.0	.0	610.4	6.610	.00
(AVG)		62,085											

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.