

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

OCTOBER 2018

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 1, 2018

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
1	692.83	61,273											
2	692.78	61,200	-73	-13.0	41.3	.0	75.6	7.4	3.0	.0	15.3	.170	.00
3	692.75	61,157	-43	12.3	41.3	.0	73.8	7.4	1.0	.0	14.4	.160	.00
4	692.71	61,099	-58	0.8	36.2	3.6	75.6	6.6	2.0	.0	14.4	.160	.03
5	692.70	61,084	-15	4.5	40.3	16.8	58.7	4.7	3.3	.0	9.9	.110	.14
6	692.67	61,040	-44	-16.9	41.4	.0	57.2	5.4	1.4	.0	4.5	.050	.00
7	692.66	61,026	-14	9.1	41.4	.0	48.6	7.7	1.0	.0	7.2	.080	.00
8	692.64	60,997	-29	16.8	41.4	.0	44.5	8.4	1.0	.0	33.3	.370	.00
9	692.63	60,982	-15	5.7	41.4	.0	38.1	8.5	2.0	.0	13.5	.150	.00
10	692.60	60,939	-43	3.3	39.2	.0	63.4	8.5	1.0	.0	12.6	.140	.00
11	692.57	60,896	-43	1.8	41.4	.0	61.5	8.4	1.0	.0	15.3	.170	.00
12	692.55	60,868	-28	2.9	41.4	.0	54.8	8.4	1.0	.0	8.1	.090	.00
13	692.53	60,839	-29	5.1	41.4	.0	53.8	8.1	1.0	.0	12.6	.140	.00
14	692.51	60,811	-28	7.8	41.4	.0	52.3	8.6	1.0	.0	15.3	.170	.00
15	692.49	60,782	-29	5.8	41.4	.0	53.9	8.7	1.0	.0	12.6	.140	.00
16	692.46	60,739	-43	-14.8	41.4	.0	52.8	8.6	1.0	.0	7.2	.080	.00
17	692.43	60,696	-43	21.7	41.4	.0	68.7	8.6	1.0	.0	27.8	.310	.00
18	692.38	60,625	-71	-8.8	41.4	.0	77.9	8.6	1.0	.0	16.1	.180	.00
19	692.34	60,567	-58	-5.3	41.3	.0	67.4	8.6	1.0	.0	17.0	.190	.00
20	692.33	60,553	-14	21.5	41.5	.0	49.5	8.6	1.0	.0	17.9	.200	.00
21	692.31	60,525	-28	2.8	41.5	.0	49.0	7.9	2.0	.0	13.4	.150	.00
22	692.28	60,482	-43	1.5	41.5	.0	50.6	7.5	1.0	.0	26.9	.300	.00
23	692.27	60,467	-15	6.1	41.4	.0	46.4	7.9	1.0	.0	7.2	.080	.00
24	692.25	60,439	-28	1.7	41.4	.0	49.9	7.7	1.0	.0	12.5	.140	.00
25	692.23	60,410	-29	3.2	41.4	.0	48.1	7.5	1.0	.0	17.0	.190	.00
26	692.21	60,382	-28	5.3	41.4	.0	50.1	7.5	1.0	.0	16.1	.180	.00
27	692.19	60,339	-43	-21.3	41.4	.0	49.4	7.4	1.8	.0	4.5	.050	.00
28	692.17	60,324	-15	17.0	41.4	.0	48.6	7.3	1.4	.0	16.1	.180	.00
29	692.16	60,310	-14	27.0	41.4	.0	49.3	7.4	2.5	.0	23.2	.260	.00
30	692.14	60,281	-29	-7.1	41.4	.0	48.5	7.5	1.9	.0	5.4	.060	.00
31	692.10	60,224	-57	-23.6	41.4	.0	48.3	7.5	2.0	.0	17.0	.190	.00
31	692.05	60,153	-71	-36.6	41.3	.0	48.7	7.5	.8	.0	18.7	.210	.00
TOTAL (AF) (AVG)		60,685	-1,120	36.3	1,274.8	20.4	1,715.0	240.4	43.1	.0	453.0	5.050	.17

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.