

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

MAY 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 1, 2019

DAY	ELEV	STORAGE		COMPUTED*	CCWA	PRECIP ON	RELEASE - AF.				EVAP		PRECIP
		ACRE-FEET		INFLOW	INFLOW	RES. SURF.	HILTON				AF.	INCH	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	TUNNEL	CREEK	OUTLET	SPILLWAY			
	739.87	155,414											
1	739.89	155,468	+54	121.1	0.0	.0	23.1	5.9	7.6	.0	30.5	.170	.00
2	739.91	155,521	+53	123.2	0.0	.0	24.4	5.9	7.6	.0	32.3	.180	.00
3	739.93	155,574	+53	132.5	0.0	.0	21.9	5.9	8.7	.0	43.0	.240	.00
4	739.94	155,601	+27	99.8	0.0	.0	23.4	5.9	7.6	.0	35.9	.200	.00
5	739.94	155,601	+0	73.1	0.0	.0	23.6	5.9	7.7	.0	35.9	.200	.00
6	739.96	155,654	+53	109.9	0.0	.0	23.6	5.9	7.7	.0	19.7	.110	.00
7	739.97	155,681	+27	85.1	0.0	4.4	23.9	5.9	7.6	.0	25.1	.140	.02
8	739.98	155,707	+26	100.8	0.0	.0	23.5	5.9	7.7	.0	37.7	.210	.00
9	739.98	155,707	+0	71.9	0.0	.0	24.3	5.9	7.6	.0	34.1	.190	.00
10	739.99	155,734	+27	81.1	0.0	.0	22.6	5.9	7.7	.0	17.9	.100	.00
11	740.02	155,814	+80	101.7	0.0	46.6	24.2	5.9	7.7	.0	30.5	.170	.21
12	740.04	155,867	+53	127.3	0.0	.0	23.0	5.9	7.7	.0	37.7	.210	.00
13	740.04	155,867	+0	82.3	0.0	.0	23.9	5.9	7.6	.0	44.9	.250	.00
14	740.04	155,867	+0	78.6	0.0	.0	23.7	5.9	7.7	.0	41.3	.230	.00
15	740.04	155,867	+0	73.0	0.0	.0	23.6	5.9	7.6	.0	35.9	.200	.00
16	740.08	155,947	+80	91.8	0.0	88.7	24.0	5.9	7.7	.0	62.9	.350	.40
17	740.05	155,894	-53	3.0	0.0	2.2	23.1	5.9	7.6	.0	21.6	.120	.01
18	740.07	155,921	+27	112.5	0.0	.0	23.4	5.9	7.7	.0	48.5	.270	.00
19	740.13	156,107	+186	111.7	0.0	137.6	17.3	6.0	7.6	.0	32.4	.180	.62
20	740.14	156,134	+27	41.8	0.0	33.3	16.5	6.0	7.6	.0	18.0	.100	.15
21	740.17	156,214	+80	152.8	0.0	.0	16.1	5.9	7.6	.0	43.2	.240	.00
22	740.17	156,214	+0	43.8	0.0	.0	16.7	5.9	8.6	.0	12.6	.070	.00
23	740.19	156,241	+27	104.2	0.0	2.2	18.2	5.9	6.7	.0	48.6	.270	.01
24	740.20	156,294	+53	109.7	0.0	.0	18.8	5.9	8.6	.0	23.4	.130	.00
25	740.21	156,321	+27	98.9	0.0	.0	24.1	5.9	7.7	.0	34.2	.190	.00
26	740.22	156,347	+26	90.0	0.0	2.2	23.9	5.9	7.6	.0	28.8	.160	.01
27	740.22	156,347	+0	15.8	0.0	31.1	24.4	5.9	7.6	.0	9.0	.050	.14
28	740.23	156,374	+27	106.3	0.0	.0	24.3	5.9	7.7	.0	41.4	.230	.00
29	740.23	156,374	+0	106.0	0.0	.0	38.4	5.9	7.7	.0	54.0	.300	.00
30	740.23	156,374	+0	106.6	0.0	.0	57.1	5.9	7.6	.0	36.0	.200	.00
31	740.21	156,321	-53	57.3	0.0	.0	62.4	6.0	7.7	.0	34.2	.190	.00
TOTAL (AF)			+907	2,813.6	0.0	348.3	781.4	183.2	239.1	.0	1,051.2	5.850	1.57
(AVG)		155,966											

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.