

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

JUNE 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: July 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
	740.21	156,321											
1	740.20	156,294	-27	87.9	0.0	.0	65.0	5.9	7.6	.0	36.4	.200	.00
2	740.20	156,294	+0	78.2	0.0	.0	40.0	5.9	8.6	.0	23.7	.130	.00
3	740.21	156,321	+27	94.6	0.0	.0	33.1	5.9	6.7	.0	21.9	.120	.00
4	740.20	156,294	-27	52.2	0.0	.0	31.8	5.9	8.7	.0	32.8	.180	.00
5	740.20	156,294	+0	81.1	0.0	.0	30.2	5.9	6.7	.0	38.3	.210	.00
6	740.19	156,241	-53	41.6	0.0	.0	32.7	5.9	8.6	.0	47.4	.260	.00
7	740.17	156,214	-27	61.6	0.0	.0	31.3	5.9	7.7	.0	43.7	.240	.00
8	740.16	156,187	-27	59.8	0.0	.0	29.5	5.9	7.7	.0	43.7	.240	.00
9	740.14	156,134	-53	51.7	0.0	.0	34.9	5.9	7.5	.0	56.4	.310	.00
10	740.13	156,107	-27	70.9	0.0	.0	31.5	5.9	7.7	.0	52.8	.290	.00
11	740.11	156,054	-53	65.5	0.0	.0	41.2	5.9	7.7	.0	63.7	.350	.00
12	740.08	155,947	-107	44.4	0.0	.0	86.9	6.0	7.6	.0	50.9	.280	.00
13	740.05	155,894	-53	59.7	0.0	.0	46.5	5.9	7.6	.0	52.7	.290	.00
14	740.03	155,841	-53	41.2	0.0	.0	44.1	6.0	7.7	.0	36.4	.200	.00
15	740.00	155,761	-80	40.4	0.0	.0	60.3	6.0	8.7	.0	45.4	.250	.00
16	739.97	155,681	-80	24.2	0.0	.0	59.8	6.0	7.5	.0	30.9	.170	.00
17	739.94	155,601	-80	51.7	0.0	.0	65.3	6.0	7.7	.0	52.7	.290	.00
18	739.92	155,548	-53	49.3	0.0	.0	45.1	6.0	7.6	.0	43.6	.240	.00
19	739.91	155,521	-27	72.6	0.0	.0	40.6	6.0	7.6	.0	45.4	.250	.00
20	739.90	155,494	-27	63.0	0.0	.0	38.3	6.0	7.6	.0	38.1	.210	.00
21	739.88	155,441	-53	36.1	0.0	.0	39.2	6.0	7.6	.0	36.3	.200	.00
22	739.86	155,388	-53	19.5	0.0	.0	35.3	6.0	7.6	.0	23.6	.130	.00
23	739.85	155,361	-27	67.0	0.0	.0	39.3	6.0	7.0	.0	41.7	.230	.00
24	739.83	155,308	-53	41.1	0.0	.0	35.1	6.0	7.7	.0	45.3	.250	.00
25	739.82	155,281	-27	67.1	0.0	.0	36.9	6.0	7.7	.0	43.5	.240	.00
26	739.80	155,228	-53	40.4	0.0	.0	36.2	6.1	7.6	.0	43.5	.240	.00
27	739.78	155,174	-54	45.6	0.0	.0	37.1	6.0	7.6	.0	48.9	.270	.00
28	739.76	155,121	-53	46.1	0.0	.0	36.6	6.0	7.6	.0	48.9	.270	.00
29	739.73	155,041	-80	21.6	0.0	.0	37.3	6.0	7.6	.0	50.7	.280	.00
30	739.70	154,961	-80	6.6	0.0	.0	37.6	6.0	8.6	.0	34.4	.190	.00
TOTAL (AF)			-1,360	1,582.7	0.0	.0	1,258.7	178.9	231.4	.0	1,273.7	7.010	.00
(AVG)		155,734											

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.