

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

NOVEMBER 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: December 1, 2019

DAY	ELEV	STORAGE		COMPUTED*	CCWA	PRECIP ON	RELEASE - AF.				EVAP		PRECIP
		ACRE-FEET		INFLOW	INFLOW	RES. SURF.				AF.	INCH	INCHES	
		IN LAKE	CHANGE	AF.	AF.	AF.	TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
	734.43	141,461											
1	734.39	141,362	-99	-19.9	0.0	.0	44.8	6.6	7.0	.0	20.7	.140	.00
2	734.36	141,288	-74	3.9	0.0	.0	39.1	6.6	7.0	.0	25.2	.170	.00
3	734.33	141,214	-74	9.2	0.0	.0	40.3	6.8	8.0	.0	28.1	.190	.00
4	734.29	141,116	-98	-19.6	0.0	.0	39.8	6.5	7.0	.0	25.1	.170	.00
5	734.26	141,042	-74	-3.8	0.0	.0	39.0	6.5	7.0	.0	17.7	.120	.00
6	734.21	140,919	-123	-31.7	0.0	.0	58.6	6.5	7.0	.0	19.2	.130	.00
7	734.18	140,845	-74	21.5	0.0	.0	73.1	6.5	7.0	.0	8.9	.060	.00
8	734.14	140,747	-98	-20.8	0.0	.0	47.5	6.5	7.0	.0	16.2	.110	.00
9	734.13	140,722	-25	52.0	0.0	.0	46.8	6.5	6.0	.0	17.7	.120	.00
10	734.08	140,574	-148	-65.2	0.0	.0	45.7	6.5	7.0	.0	23.6	.160	.00
11	734.05	140,525	-49	22.5	0.0	.0	46.3	6.4	7.0	.0	11.8	.080	.00
12	734.03	140,476	-49	23.6	0.0	.0	44.5	6.4	7.0	.0	14.7	.100	.00
13	734.00	140,402	-74	1.6	0.0	.0	44.5	6.4	7.0	.0	17.7	.120	.00
14	733.98	140,353	-49	19.1	0.0	.0	42.9	6.4	7.0	.0	11.8	.080	.00
15	733.95	140,279	-74	-10.1	0.0	.0	41.7	6.4	7.0	.0	8.8	.060	.00
16	733.92	140,205	-74	-5.9	0.0	.0	42.9	6.4	7.0	.0	11.8	.080	.00
17	733.91	140,180	-25	35.1	0.0	.0	36.9	6.4	8.0	.0	8.8	.060	.00
18	733.89	140,131	-49	32.5	0.0	.0	29.8	6.4	7.0	.0	38.3	.260	.00
19	733.84	140,008	-123	-60.1	0.0	.0	28.9	6.4	7.0	.0	20.6	.140	.00
20	733.83	139,983	-25	22.6	0.0	10.2	29.7	6.4	7.0	.0	14.7	.100	.05
21	733.79	139,885	-98	-37.5	0.0	.0	42.2	6.4	6.0	.0	5.9	.040	.00
22	733.77	139,836	-49	32.8	0.0	.0	48.8	6.4	6.0	.0	20.6	.140	.00
23	733.73	139,737	-99	-26.0	0.0	.0	45.9	6.4	6.0	.0	14.7	.100	.00
24	733.71	139,688	-49	30.2	0.0	.0	47.7	6.4	6.0	.0	19.1	.130	.00
25	733.67	139,589	-99	-21.8	0.0	.0	49.1	6.4	7.0	.0	14.7	.100	.00
26	733.63	139,491	-98	-13.2	0.0	.0	47.5	6.4	6.0	.0	24.9	.170	.00
27	733.67	139,589	+98	14.5	0.0	144.8	37.2	6.4	6.0	.0	11.7	.080	.71
28	733.67	139,589	+0	-64.1	0.0	114.2	28.9	6.4	6.0	.0	8.8	.060	.56
29	733.67	139,589	+0	6.1	0.0	40.8	27.2	6.4	6.0	.0	7.3	.050	.20
30	733.65	139,540	-49	-2.0	0.0	.0	27.3	6.4	6.0	.0	7.3	.050	.00
TOTAL (AF)			-1,921	-74.5	0.0	310.0	1,264.6	193.5	202.0	.0	496.4	3.370	1.52
(AVG)		140,297											

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.