

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

OCTOBER 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 1, 2019

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
	735.64	144,475											
1	735.59	144,349	-126	-33.9	0.0	.0	49.8	5.2	7.3	.0	29.8	.190	.00
2	735.55	144,249	-100	-17.8	0.0	.0	48.3	5.2	8.3	.0	20.4	.130	.00
3	735.51	144,150	-99	0.3	0.0	.0	50.8	5.2	7.3	.0	36.0	.230	.00
4	735.47	144,050	-100	-16.8	0.0	.0	48.7	5.2	7.4	.0	21.9	.140	.00
5	735.43	143,950	-100	-5.0	0.0	.0	49.4	5.2	7.5	.0	32.9	.210	.00
6	735.40	143,875	-75	16.4	0.0	.0	48.3	5.2	8.2	.0	29.7	.190	.00
7	735.37	143,800	-75	25.2	0.0	.0	48.6	5.2	7.3	.0	39.1	.250	.00
8	735.33	143,700	-100	-3.0	0.0	.0	48.6	5.2	7.3	.0	35.9	.230	.00
9	735.30	143,625	-75	24.0	0.0	.0	49.7	5.2	8.2	.0	35.9	.230	.00
10	735.25	143,501	-124	-49.6	0.0	.0	52.6	5.1	7.3	.0	9.4	.060	.00
11	735.22	143,426	-75	39.2	0.0	.0	58.0	5.2	7.3	.0	43.7	.280	.00
12	735.18	143,326	-100	5.5	0.0	.0	58.7	5.2	7.3	.0	34.3	.220	.00
13	735.13	143,201	-125	-17.2	0.0	.0	58.5	5.2	8.3	.0	35.8	.230	.00
14	735.09	143,076	-125	-23.6	0.0	.0	57.8	5.2	7.3	.0	31.1	.200	.00
15	735.05	143,002	-74	26.7	0.0	.0	58.7	5.1	7.3	.0	29.6	.190	.00
16	735.02	142,927	-75	18.6	0.0	.0	56.9	5.1	8.3	.0	23.3	.150	.00
17	734.97	142,802	-125	-27.8	0.0	.0	64.6	5.1	7.3	.0	20.2	.130	.00
18	734.92	142,677	-125	-9.9	0.0	.0	71.6	5.1	7.3	.0	31.1	.200	.00
19	734.87	142,552	-125		0.0	.0	82.1	5.1	7.3	.0	29.5	.190	.00
20	734.82	142,428	-124	-35.8	0.0	.0	31.4	5.1	8.3	.0	43.4	.280	.00
21	734.78	142,328	-100	9.1	0.0	.0	61.0	5.1	7.3	.0	35.7	.230	.00
22	734.75	142,253	-75	19.1	0.0	.0	53.8	5.1	7.3	.0	27.9	.180	.00
23	734.72	142,178	-75	0.6	0.0	.0	39.0	5.1	8.3	.0	23.2	.150	.00
24	734.68	142,078	-100	-18.4	0.0	.0	39.7	5.1	7.4	.0	29.4	.190	.00
25	734.65	142,003	-75	32.3	0.0	.0	40.7	5.1	7.3	.0	54.2	.350	.00
26	734.62	141,928	-75	16.9	0.0	.0	39.2	5.1	7.4	.0	40.2	.260	.00
27	734.58	141,830	-98	-18.6	0.0	.0	40.6	5.1	7.4	.0	26.3	.170	.00
28	734.55	141,756	-74	0.9	0.0	.0	40.1	5.1	8.1	.0	21.6	.140	.00
29	734.51	141,658	-98	-9.3	0.0	.0	53.1	5.1	7.3	.0	23.2	.150	.00
30	734.47	141,559	-99	-15.5	0.0	.0	53.0	5.1	8.4	.0	17.0	.110	.00
31	734.43	141,461	-98	5.2	0.0	.0	56.6	6.3	6.3	.0	34.0	.220	.00
TOTAL (AF)			-3,014	-62.2	0.0	.0	1,609.9	160.6	234.6	.0	945.7	6.080	.00
(AVG)		142,893											

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.