

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

MARCH 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 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			
	725.50	120,552											
1	725.79	121,197	+645	748.8	0.0	.0	18.8	13.6	41.8	.0	29.6	.210	.00
2	726.16	122,025	+828	724.5	0.0	160.2	19.7	13.6	14.9	.0	8.5	.060	.86
3	727.03	123,980	+1,955	1,995.0	0.0	9.4	19.7	13.9	2.9	.0	12.9	.090	.05
4	727.55	125,156	+1,176	1,444.4	0.0	.0	19.3	13.5	234.2	.0	1.4	.010	.00
5	727.93	126,022	+866	1,099.2	0.0	.0	.0	7.1	213.1	.0	13.0	.090	.00
6	728.66	127,691	+1,669	1,578.9	0.0	277.5	.0	4.3	174.4	.0	8.7	.060	1.45
7	730.62	132,258	+4,567	4,659.6	0.0	9.8	.0	5.2	91.2	.0	6.0	.040	.05
8	731.81	135,090	+2,832	2,907.3	0.0	12.0	6.4	5.4	71.0	.0	4.5	.030	.06
9	732.64	137,083	+1,993	2,087.5	0.0	.0	9.7	5.5	61.0	.0	18.3	.120	.00
10	733.27	138,615	+1,532	1,615.8	0.0	.0	9.4	5.4	55.1	.0	13.9	.090	.00
11	733.82	139,959	+1,344	1,433.1	0.0	.0	9.0	5.6	55.9	.0	18.6	.120	.00
12	734.29	141,116	+1,157	1,248.6	0.0	.0	9.4	5.7	57.8	.0	18.7	.120	.00
13	734.66	142,028	+912	1,013.7	0.0	.0	9.4	5.7	56.8	.0	29.8	.190	.00
14	735.04	142,977	+949	1,048.3	0.0	.0	11.8	5.8	54.9	.0	26.8	.170	.00
15	735.36	143,775	+798	899.3	0.0	.0	11.6	5.8	53.8	.0	30.1	.190	.00
16	735.64	144,475	+700	786.4	0.0	.0	11.7	5.8	49.8	.0	19.1	.120	.00
17	735.91	145,158	+683	778.9	0.0	.0	12.5	5.8	45.7	.0	31.9	.200	.00
18	736.15	145,765	+607	688.3	0.0	.0	11.9	5.8	34.8	.0	28.8	.180	.00
19	736.37	146,321	+556	639.8	0.0	.0	11.2	5.8	34.7	.0	32.1	.200	.00
20	736.60	146,903	+582	626.1	0.0	21.2	11.9	5.9	34.6	.0	12.9	.080	.10
21	736.88	147,621	+718	658.4	0.0	95.8	11.9	5.8	8.8	.0	9.7	.060	.45
22	737.10	148,185	+564	602.1	0.0	2.1	12.0	5.8	7.8	.0	14.6	.090	.01
23	737.31	148,724	+539	588.0	0.0	.0	12.5	5.8	7.9	.0	22.8	.140	.00
24	737.50	149,212	+488	524.7	0.0	.0	11.9	5.8	7.6	.0	11.4	.070	.00
25	737.66	149,624	+412	458.6	0.0	.0	11.7	5.8	7.8	.0	21.3	.130	.00
26	737.81	150,013	+389	440.5	0.0	.0	11.8	5.8	7.7	.0	26.2	.160	.00
27	737.96	150,403	+390	443.3	0.0	.0	11.9	5.8	7.7	.0	27.9	.170	.00
28	738.11	150,792	+389	416.1	0.0	6.5	11.7	5.9	7.8	.0	8.2	.050	.03
29	738.24	151,130	+338	396.6	0.0	.0	12.2	5.9	7.6	.0	32.9	.200	.00
30	738.36	151,442	+312	367.2	0.0	.0	11.9	5.9	7.7	.0	29.7	.180	.00
31	738.48	151,753	+311	363.0	0.0	.0	12.0	5.9	7.7	.0	26.4	.160	.00
TOTAL (AF)			+31,201	33,282.0	0.0	594.5	344.9	209.4	1,524.5	.0	596.7	3.780	3.06
(AVG)		141,177											

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.