

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

FEBRUARY 2020

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 1, 2020

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
	733.51	139,199											
1	733.50	139,174	-25	24.4	0.0	.0	21.2	6.5	6.0	.0	15.7	.100	.00
2	733.49	139,150	-24	24.4	0.0	.0	21.8	6.5	6.0	.0	14.1	.090	.00
3	733.45	139,053	-97	-43.0	0.0	.0	21.1	6.5	6.0	.0	20.4	.130	.00
4	733.42	138,980	-73	-8.0	0.0	.0	32.7	6.5	7.0	.0	18.8	.120	.00
5	733.40	138,931	-49	7.1	0.0	.0	38.9	6.5	6.0	.0	4.7	.030	.00
6	733.38	138,883	-48	20.7	0.0	.0	39.0	6.5	6.0	.0	17.2	.110	.00
7	733.36	138,834	-49	11.9	0.0	.0	39.0	6.5	6.0	.0	9.4	.060	.00
8	733.34	138,785	-49	16.0	0.0	.0	38.4	6.5	6.0	.0	14.1	.090	.00
9	733.33	138,761	-24	30.4	0.0	4.1	39.7	6.5	6.0	.0	6.3	.040	.02
10	733.31	138,712	-49	8.3	0.0	8.1	39.4	6.5	7.0	.0	12.5	.080	.04
11	733.29	138,664	-48	19.0	0.0	.0	38.9	6.5	6.0	.0	15.6	.100	.00
12	733.27	138,615	-49	6.4	0.0	.0	38.2	6.5	6.0	.0	4.7	.030	.00
13	733.24	138,542	-73	4.4	0.0	.0	38.4	6.5	6.0	.0	26.5	.170	.00
14	733.22	138,494	-48	19.6	0.0	.0	39.4	6.6	6.0	.0	15.6	.100	.00
15	733.20	138,445	-49	16.0	0.0	.0	40.0	6.5	6.0	.0	12.5	.080	.00
16	733.18	138,396	-49	21.0	0.0	.0	39.2	6.6	7.0	.0	17.2	.110	.00
17	733.16	138,348	-48	20.5	0.0	.0	37.2	6.6	6.0	.0	18.7	.120	.00
18	733.13	138,275	-73	-1.8	0.0	.0	40.0	6.5	6.0	.0	18.7	.120	.00
19	733.12	138,250	-25	45.7	0.0	.0	39.4	6.6	6.0	.0	18.7	.120	.00
20	733.10	138,202	-48	22.7	0.0	.0	38.4	6.6	7.0	.0	18.7	.120	.00
21	733.08	138,129	-73	-0.7	0.0	.0	39.5	6.5	6.0	.0	20.3	.130	.00
22	733.05	138,080	-49	33.4	0.0	.0	43.3	6.6	6.0	.0	26.5	.170	.00
23	733.02	138,007	-73	-6.4	0.0	.0	44.8	6.5	6.0	.0	9.3	.060	.00
24	732.99	137,934	-73	3.2	0.0	.0	43.4	6.6	6.0	.0	20.2	.130	.00
25	732.97	137,886	-48	42.6	0.0	.0	43.8	6.6	6.0	.0	34.2	.220	.00
26	732.95	137,837	-49	27.1	3.8	.0	44.0	6.6	6.0	.0	23.3	.150	.00
27	732.92	137,764	-73	2.8	0.0	.0	44.5	6.6	6.0	.0	18.7	.120	.00
28	732.90	137,715	-49	26.5	0.0	.0	44.3	6.5	6.0	.0	18.7	.120	.00
29	732.88	137,667	-48	44.4	0.0	.0	44.2	6.5	6.0	.0	35.7	.230	.00
TOTAL (AF)			-1,532	438.6	3.8	12.2	1,112.1	189.5	178.0	.0	507.0	3.250	.06
(AVG)		138,431											

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.