

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

MARCH 2020

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 6, 2020

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			
	732.88	137,667											
1	732.85	137,594	-73	4.3	0.0	.0	44.9	6.5	6.0	.0	19.9	.130	.00
2	732.83	137,545	-49	-9.0	0.0	32.3	44.5	6.5	6.0	.0	15.3	.100	.16
3	732.80	137,472	-73	9.6	0.0	.0	44.1	6.5	6.0	.0	26.0	.170	.00
4	732.77	137,399	-73	-7.5	0.0	.0	30.0	6.5	6.0	.0	23.0	.150	.00
5	732.76	137,375	-24	39.7	0.0	.0	30.2	8.1	7.0	.0	18.4	.120	.00
6	732.74	137,326	-49	14.7	0.0	.0	29.6	8.2	6.0	.0	19.9	.130	.00
7	732.73	137,302	-24	36.1	0.0	.0	30.6	8.2	6.0	.0	15.3	.100	.00
8	732.71	137,253	-49	10.5	0.0	2.0	29.3	7.8	6.0	.0	18.4	.120	.01
9	732.68	137,180	-73	-9.1	0.0	.0	29.8	8.2	6.0	.0	19.9	.130	.00
10	732.67	137,156	-24	25.4	0.0	.0	23.0	8.2	6.0	.0	12.2	.080	.00
11	732.89	137,691	+535	-48.2	5.8	615.6	22.5	8.2	6.0	.0	1.5	.010	3.05
12	732.93	137,788	+97	57.8	5.9	68.7	12.5	8.2	4.0	.0	10.7	.070	.34
13	732.94	137,813	+25	36.9	4.3	12.1	11.9	8.3	5.0	.0	3.1	.020	.06
14	732.94	137,813	+0	26.1	5.8	2.0	12.4	8.3	4.0	.0	9.2	.060	.01
15	732.94	137,813	+0	33.1	0.0	14.1	13.0	8.2	6.0	.0	20.0	.130	.07
16	733.05	138,080	+267	18.2	0.0	283.2	11.4	8.3	7.0	.0	7.7	.050	1.40
17	733.65	139,540	+1,460	1,117.8	0.0	371.0	11.4	8.3	6.0	.0	3.1	.020	1.82
18	733.78	139,860	+320	356.5	0.0	4.1	12.2	8.4	6.0	.0	14.0	.090	.02
19	733.83	139,983	+123	178.3	0.0	.0	20.8	8.3	6.0	.0	20.2	.130	.00
20	733.86	140,057	+74	111.4	0.0	.0	21.4	8.4	6.0	.0	1.6	.010	.00
21	733.91	140,180	+123	179.9	0.0	2.0	21.2	8.4	6.0	.0	23.3	.150	.01
22	733.96	140,303	+123	165.7	0.0	.0	22.1	8.4	6.0	.0	6.2	.040	.00
23	734.17	140,820	+517	322.4	0.0	238.0	20.2	8.4	7.0	.0	7.8	.050	1.16
24	734.45	141,510	+690	744.5	0.0	.0	21.3	8.4	6.0	.0	18.8	.120	.00
25	734.61	141,904	+394	427.9	5.9	.0	21.7	8.4	5.0	.0	4.7	.030	.00
26	734.71	142,153	+249	297.2	0.0	4.1	21.6	8.4	5.0	.0	17.3	.110	.02
27	734.78	142,328	+175	221.9	6.0	.0	21.6	8.4	4.0	.0	18.9	.120	.00
28	734.84	142,478	+150	202.9	6.0	.0	21.9	8.4	5.0	.0	23.6	.150	.00
29	734.89	142,602	+124	186.2	6.0	.0	21.7	8.4	5.0	.0	33.1	.210	.00
30	734.94	142,727	+125	179.6	6.0	.0	21.4	8.4	4.0	.0	26.8	.170	.00
31	734.99	142,852	+125	184.6	0.5	.0	22.6	8.4	7.0	.0	22.1	.140	.00
TOTAL (AF)			+5,185	5,115.4	52.2	1,649.2	722.8	250.0	177.0	.0	482.0	3.110	8.13
(AVG)		139,352											

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.