

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

AUGUST 2020

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: December 7, 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			
	737.01	147,954											
1	736.96	147,826	-128	-4.8	9.7	.0	64.6	11.7	10.0	.0	46.6	.270	.00
2	736.91	147,698	-128	10.4	9.7	.0	65.0	11.7	11.0	.0	60.4	.350	.00
3	736.88	147,621	-77	59.7	9.7	.0	64.4	11.7	10.0	.0	60.3	.350	.00
4	736.82	147,467	-154	-19.1	9.7	.0	61.6	11.7	11.0	.0	60.3	.350	.00
5	736.77	147,339	-128	7.3	0.4	.0	65.8	11.7	10.0	.0	48.2	.280	.00
6	736.72	147,210	-129	1.8	0.0	.0	63.4	11.7	11.0	.0	44.7	.260	.00
7	736.67	147,082	-128	4.7	0.0	.0	62.9	11.7	10.0	.0	48.1	.280	.00
8	736.61	146,928	-154	-11.7	0.0	.0	80.1	11.7	11.0	.0	39.5	.230	.00
9	736.55	146,777	-151	-13.2	0.0	.0	79.1	11.7	11.0	.0	36.0	.210	.00
10	736.50	146,650	-127	30.0	0.0	.0	80.4	11.7	10.0	.0	54.9	.320	.00
11	736.44	146,498	-152	19.5	0.0	.0	82.1	11.6	11.0	.0	66.8	.390	.00
12	736.38	146,347	-151	-2.1	0.0	.0	81.1	11.6	10.0	.0	46.2	.270	.00
13	736.33	146,220	-127	33.0	0.0	.0	82.7	11.6	11.0	.0	54.7	.320	.00
14	736.29	146,119	-101	53.4	0.0	.0	81.5	11.6	10.0	.0	51.3	.300	.00
15	736.25	146,018	-101	57.3	0.0	.0	70.8	11.6	11.0	.0	64.9	.380	.00
16	736.19	145,841	-177	-28.3	0.0	.0	63.9	11.6	10.0	.0	63.2	.370	.00
17	736.15	145,765	-76	49.5	0.0	.0	63.6	11.6	11.0	.0	39.3	.230	.00
18	736.10	145,638	-127	32.5	0.0	.0	63.6	11.6	11.0	.0	73.3	.430	.00
19	736.06	145,537	-101	31.8	0.0	.0	65.2	11.6	10.0	.0	46.0	.270	.00
20	736.01	145,411	-126	27.4	0.0	.0	63.7	11.6	10.0	.0	68.1	.400	.00
21	735.94	145,234	-177	-23.2	0.0	.0	85.3	11.6	11.0	.0	45.9	.270	.00
22	735.89	145,107	-127	30.0	0.0	.0	88.5	11.6	11.0	.0	45.9	.270	.00
23	735.83	144,955	-152	14.1	0.0	.0	95.9	11.6	11.0	.0	47.6	.280	.00
24	735.79	144,854	-101	-0.7	0.0	.0	51.5	11.6	10.0	.0	27.2	.160	.00
25	735.74	144,728	-126	-4.5	0.0	.0	49.7	11.6	11.0	.0	49.2	.290	.00
26	735.71	144,652	-76	12.0	12.4	.0	31.4	11.5	10.0	.0	47.5	.280	.00
27	735.66	144,525	-127	0.8	12.5	.0	69.5	11.6	10.0	.0	49.2	.290	.00
28	735.61	144,399	-126	-20.1	12.5	.0	55.1	11.6	11.0	.0	40.7	.240	.00
29	735.55	144,249	-150	-33.9	12.5	.0	61.3	11.6	10.0	.0	45.7	.270	.00
30	735.51	144,150	-99	29.5	1.1	.0	61.3	11.6	11.0	.0	45.7	.270	.00
31	735.45	144,000	-150	-28.7	0.0	.0	61.6	11.5	11.0	.0	37.2	.220	.00
TOTAL (AF)			-3,954	314.4	90.2	.0	2,116.6	360.4	327.0	.0	1,554.6	9.100	.00
(AVG)		145,898											

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.