

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

SEPTEMBER 2020

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 1, 2020

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH	
	735.45	144,000											
1	735.37	143,800	-200	17.4	0.0	.0	62.1	11.5	120.0	.0	23.8	.150	.00
2	735.20	143,376	-424	-44.0	0.0	.0	61.4	11.6	277.0	.0	30.0	.190	.00
3	735.04	142,977	-399	5.4	0.0	.0	60.9	11.5	280.0	.0	52.0	.330	.00
4	734.88	142,577	-400	14.1	0.0	.0	79.8	11.5	285.0	.0	37.8	.240	.00
5	734.72	142,178	-399	25.7	0.0	.0	86.4	11.5	286.0	.0	40.8	.260	.00
6	734.56	141,781	-397	54.1	0.0	.0	91.2	11.5	292.0	.0	56.4	.360	.00
7	734.41	141,411	-370	70.0	0.0	.0	90.7	11.4	280.0	.0	57.9	.370	.00
8	734.23	140,968	-443	7.0	0.0	.0	91.4	11.4	291.0	.0	56.2	.360	.00
9	734.07	140,550	-418	-9.2	0.0	.0	80.1	11.4	283.0	.0	34.3	.220	.00
10	733.90	140,156	-394	-7.4	0.0	.0	58.1	11.4	286.0	.0	31.1	.200	.00
11	733.75	139,786	-370	-9.1	0.0	.0	51.5	11.4	284.0	.0	14.0	.090	.00
12	733.62	139,466	-320	-10.5	0.0	.0	54.6	11.3	225.0	.0	18.6	.120	.00
13	733.52	139,223	-243	36.8	0.0	.0	54.2	11.3	188.0	.0	26.3	.170	.00
14	733.42	138,980	-243	16.7	0.0	.0	46.1	11.3	176.0	.0	26.3	.170	.00
15	733.32	138,737	-243	9.4	0.0	.0	47.7	11.3	161.0	.0	32.4	.210	.00
16	733.23	138,518	-219	33.2	0.0	.0	58.1	11.2	149.0	.0	33.9	.220	.00
17	733.13	138,275	-243	8.8	0.0	.0	57.6	11.3	146.0	.0	36.9	.240	.00
18	733.04	138,056	-219	29.0	0.0	.0	58.9	11.2	141.0	.0	36.9	.240	.00
19	732.95	137,837	-219	-15.2	0.0	.0	18.3	11.2	139.0	.0	35.3	.230	.00
20	732.85	137,594	-243	34.2	0.0	.0	104.5	11.2	140.0	.0	21.5	.140	.00
21	732.74	137,326	-268	5.5	0.0	.0	71.2	11.2	139.0	.0	52.1	.340	.00
22	732.64	137,083	-243	10.1	0.0	.0	68.3	11.2	140.0	.0	33.6	.220	.00
23	732.55	136,866	-217	7.0	0.0	.0	62.4	11.1	120.0	.0	30.5	.200	.00
24	732.48	136,698	-168	46.8	7.2	.0	59.2	11.1	109.0	.0	42.7	.280	.00
25	732.39	136,482	-216	-14.2	7.3	.0	59.9	11.1	103.0	.0	35.1	.230	.00
26	732.32	136,314	-168	19.7	7.3	.0	60.9	11.1	91.0	.0	32.0	.210	.00
27	732.24	136,122	-192	6.0	0.0	.0	60.3	11.2	93.0	.0	33.5	.220	.00
28	732.16	135,930	-192	5.8	0.0	.0	59.3	11.1	97.0	.0	30.4	.200	.00
29	732.09	135,738	-192	12.5	0.0	.0	60.0	11.1	100.0	.0	33.4	.220	.00
30	732.01	135,570	-168	35.2	0.0	.0	54.7	11.1	101.0	.0	36.4	.240	.00
TOTAL (AF)			-8,430	400.8	21.8	.0	1,929.8	338.7	5,522.0	.0	1,062.1	6.870	.00
(AVG)		139,013											

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.