

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

MAY 2021

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 1, 2021

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	
	723.67	116,530											
1	723.61	116,399	-131	7.0	0.0	.0	87.3	10.0	7.0	.0	33.7	.230	.00
2	723.56	116,291	-108	21.2	0.0	.0	87.3	10.0	7.0	.0	24.9	.170	.00
3	723.49	116,140	-151	-15.4	0.0	.0	87.9	10.0	7.0	.0	30.7	.210	.00
4	723.44	116,032	-108	31.8	0.0	.0	89.6	10.0	8.0	.0	32.2	.220	.00
5	723.39	115,924	-108	29.5	0.0	.0	86.9	10.0	7.0	.0	33.6	.230	.00
6	723.33	115,795	-129	17.8	0.0	.0	88.9	10.0	7.0	.0	40.9	.280	.00
7	723.28	115,687	-108	29.0	0.0	.0	88.5	9.9	8.0	.0	30.6	.210	.00
8	723.21	115,536	-151	-16.5	0.0	.0	88.9	9.9	8.0	.0	27.7	.190	.00
9	723.15	115,406	-130	7.6	0.0	.0	87.6	9.9	8.0	.0	32.1	.220	.00
10	723.10	115,298	-108	0.4	0.0	.0	71.1	9.9	7.0	.0	20.4	.140	.00
11	723.04	115,169	-129	-1.2	0.0	.0	67.7	9.9	8.0	.0	42.2	.290	.00
12	722.99	115,061	-108	9.2	0.0	.0	69.8	9.9	7.0	.0	30.5	.210	.00
13	722.96	114,996	-65	37.4	0.0	.0	71.5	9.9	5.0	.0	16.0	.110	.00
14	722.90	114,866	-130	14.5	0.0	.0	85.5	9.9	7.0	.0	42.1	.290	.00
15	722.84	114,737	-129	1.9	0.0	.0	86.9	9.9	8.0	.0	26.1	.180	.00
16	722.78	114,607	-130	-2.4	0.0	.0	88.5	9.9	6.0	.0	23.2	.160	.00
17	722.72	114,478	-129	-18.3	0.0	.0	68.3	9.9	5.0	.0	27.5	.190	.00
18	722.68	114,391	-87	10.3	11.7	.0	63.7	9.9	5.0	.0	30.4	.210	.00
19	722.64	114,305	-86	7.5	19.6	.0	63.9	9.9	6.0	.0	33.3	.230	.00
20	722.59	114,198	-107	1.8	11.9	.0	63.8	9.9	5.0	.0	42.0	.290	.00
21	722.52	114,048	-150	-33.9	0.0	.0	62.3	9.8	5.0	.0	39.0	.270	.00
22	722.45	113,899	-149	-27.9	0.0	.0	75.0	9.8	6.0	.0	30.3	.210	.00
23	722.40	113,792	-107	18.7	0.0	.0	77.7	9.8	5.0	.0	33.2	.230	.00
24	722.34	113,664	-128	-2.3	0.0	.0	80.6	9.8	5.0	.0	30.3	.210	.00
25	722.29	113,557	-107	30.3	0.0	.0	84.0	9.8	6.0	.0	37.5	.260	.00
26	722.22	113,408	-149	-22.2	12.5	.0	91.4	9.8	5.0	.0	33.1	.230	.00
27	722.17	113,301	-107	18.7	12.5	.0	91.7	9.8	5.0	.0	31.7	.220	.00
28	722.12	113,195	-106	31.3	0.7	.0	93.0	9.8	5.0	.0	30.2	.210	.00
29	722.06	113,067	-128	4.4	0.0	.0	83.6	9.7	6.0	.0	33.1	.230	.00
30	722.01	112,960	-107	13.9	0.0	.0	83.2	9.7	5.0	.0	23.0	.160	.00
31	721.94	112,810	-150	-19.3	0.0	.0	81.6	9.7	5.0	.0	34.4	.240	.00
TOTAL (AF)			-3,720	184.8	68.9	.0	2,497.7	306.1	194.0	.0	975.9	6.730	.00
(AVG)		114,613											

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.