

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

OCTOBER 2017

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 1, 2017

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	
	706.37	82,752											
1	706.26	82,563	-189	-3.8	42.1	.0	82.0	3.0	107.0	.0	35.3	.324	.00
2	706.18	82,425	-138	27.8	42.1	.0	64.8	4.0	108.0	.0	31.1	.286	.00
3	706.10	82,287	-138	27.2	42.1	.0	62.0	3.0	113.0	.0	29.3	.270	.00
4	706.00	82,115	-172	-20.5	42.1	.0	63.9	4.0	112.0	.0	13.7	.126	.00
5	704.37	79,340	-2,775	-2,624.2	42.1	.0	64.8	3.0	111.0	.0	14.1	.133	.00
6	704.28	79,189	-151	9.3	42.0	.0	66.0	4.0	111.0	.0	21.3	.201	.00
7	704.18	79,021	-168	7.0	42.0	.0	61.7	3.0	113.0	.0	39.3	.372	.00
8	704.08	78,836	-185	-16.6	42.0	.0	63.2	4.0	109.0	.0	34.2	.324	.00
9	704.00	78,718	-118	50.6	42.0	.0	62.8	3.0	112.0	.0	32.8	.311	.00
10	703.92	78,584	-134	34.8	42.0	.0	63.4	4.0	112.0	.0	31.4	.298	.00
11	703.85	78,466	-118	46.5	41.8	.0	62.2	3.0	112.0	.0	29.1	.276	.00
12	703.75	78,298	-168	1.8	42.0	.0	77.8	4.0	111.0	.0	19.0	.181	.00
13	703.66	78,147	-151	37.7	42.2	.0	88.2	3.0	109.0	.0	30.7	.292	.00
14	703.55	77,964	-183	-2.2	42.0	.0	88.3	4.0	103.0	.0	27.5	.262	.00
15	703.46	77,816	-148	13.7	42.1	.0	71.1	3.0	100.0	.0	29.7	.283	.00
16	703.35	77,634	-182	-19.9	42.1	.0	69.8	3.0	102.0	.0	29.4	.281	.00
17	703.27	77,502	-132	30.2	42.1	.0	70.5	4.0	101.0	.0	28.8	.275	.00
18	704.57	79,676	+2,174	2,327.1	42.1	.0	69.7	3.0	100.0	.0	22.5	.212	.00
19	704.48	79,525	-151	-3.4	42.1	.0	63.4	4.0	101.0	.0	21.3	.201	.00
20	704.38	79,357	-168	-18.3	42.1	.0	69.6	3.0	101.0	.0	18.2	.172	.00
21	704.30	79,222	-135	17.7	41.2	.0	70.7	4.0	100.0	.0	19.2	.181	.00
22	704.22	79,088	-134	24.0	41.1	.0	70.0	3.0	99.9	.0	26.2	.248	.00
23	704.14	78,953	-135	25.2	41.0	.0	68.6	3.0	102.0	.0	27.6	.261	.00
24	704.04	78,785	-168	16.2	25.8	.0	76.3	4.0	99.0	.0	30.7	.291	.00
25	703.96	78,651	-134	53.3	36.2	.0	87.3	4.0	102.0	.0	30.2	.286	.00
26	703.86	78,483	-168	-31.1	95.1	.0	95.1	4.0	101.0	.0	31.9	.303	.00
27	703.75	78,298	-185	45.8	0.0	.0	94.7	3.0	99.0	.0	34.1	.324	.00
28	703.64	78,113	-185	27.1	0.0	.0	88.6	3.0	95.0	.0	25.5	.243	.00
29	703.54	77,948	-165	26.4	0.0	.0	77.1	4.0	91.0	.0	19.3	.184	.00
30	703.45	77,799	-149	24.7	0.0	.0	69.5	3.0	92.0	.0	9.2	.088	.00
31	703.34	77,617	-182	-9.9	0.0	.0	60.3	4.0	92.0	.0	15.8	.151	.00
TOTAL (AF)			-5,135	124.2	1,121.5	.0	2,243.4	108.0	3,220.9	.0	808.4	7.640	.00
(AVG)		79,046											

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.