

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

APRIL 2017

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 1, 2017

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES	
		ACRE-FOET IN LAKE	CHANGE				TUNNEL	HILTON CREEK		SPILLWAY			
								OUTLET					
	714.30	97,301											
1	714.36	97,417	+116	198.4	0.0	.0	32.7	8.0	.0	.0	41.7	.322	.00
2	714.41	97,513	+96	166.0	0.0	.0	25.1	6.0	.0	.0	38.9	.300	.00
3	714.47	97,629	+116	174.7	0.0	.0	22.3	3.0	.0	.0	33.4	.257	.00
4	714.50	97,687	+58	117.9	0.0	.0	22.4	.0	.0	.0	37.5	.289	.00
5	714.54	97,765	+78	145.4	0.0	.0	37.8	.0	.0	.0	29.6	.228	.00
6	714.55	97,784	+19	93.4	0.0	.0	39.6	.0	.0	.0	34.8	.268	.00
7	714.64	97,958	+174	224.2	0.0	.0	22.1	.0	.0	.0	28.1	.216	.00
8	714.66	97,997	+39	51.5	0.0	14.6	21.9	3.0	.0	.0	2.2	.017	.09
9	714.68	98,037	+40	101.5	0.0	.0	22.1	4.0	.0	.0	35.4	.272	.00
10	714.72	98,115	+78	125.9	0.0	.0	24.3	.0	.0	.0	23.6	.181	.00
11	714.75	98,174	+59	124.6	0.0	.0	27.5	4.0	.0	.0	34.1	.262	.00
12	714.78	98,232	+58	135.8	0.0	.0	34.7	4.0	.0	.0	39.1	.300	.00
13	714.80	98,271	+39	108.5	0.0	.0	34.7	3.0	.0	.0	31.8	.244	.00
14	714.82	98,311	+40	104.3	0.0	8.1	34.8	4.0	.0	.0	33.6	.258	.05
15	714.85	98,369	+58	122.0	20.6	.0	35.5	4.0	.0	.0	45.1	.346	.00
16	714.88	98,428	+59	101.6	35.2	.0	34.7	4.0	.0	.0	39.1	.300	.00
17	714.92	98,506	+78	113.8	38.5	.0	34.1	4.0	.0	.0	36.2	.277	.00
18	714.97	98,604	+98	115.8	41.6	.0	36.8	3.0	.0	.0	19.6	.150	.00
19	715.01	98,682	+78	88.5	41.8	9.8	34.7	4.0	.0	.0	23.4	.179	.06
20	715.05	98,761	+79	113.8	41.9	.0	33.2	4.0	.0	.0	39.5	.302	.00
21	715.08	98,800	+39	86.7	41.9	.0	34.1	3.0	.0	.0	52.5	.401	.00
22	715.10	98,858	+58	108.4	41.9	.0	40.2	4.0	.0	.0	48.1	.368	.00
23	715.13	98,917	+59	62.1	41.9	.0	4.6	4.0	.0	.0	36.4	.278	.00
24	715.15	98,956	+39	117.2	41.9	.0	79.5	3.0	.0	.0	37.6	.287	.00
25	715.16	98,976	+20	61.5	41.9	.0	36.5	4.0	.0	.0	42.9	.328	.00
26	715.18	99,015	+39	80.3	41.9	.0	39.9	4.0	.0	.0	39.3	.300	.00
27	715.19	99,015	+0	37.2	37.6	.0	32.5	3.0	.0	.0	39.3	.300	.00
28	715.18	99,015	+0	48.6	34.3	.0	27.6	4.0	.0	.0	51.3	.392	.00
29	715.18	99,015	+0	65.5	28.3	.0	39.3	3.0	.0	.0	51.5	.393	.00
30	715.19	99,015	+0	65.2	37.6	.0	39.9	4.0	.0	.0	58.9	.450	.00
TOTAL (AF) (AVG)		98,394	+1,714	3,260.3	608.8	32.5	985.1	98.0	.0	.0	1,104.5	8.465	.20

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.