

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

DECEMBER 2017

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: January 11, 2018

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			
	702.12	75,612											
1	702.10	75,580	-32	2.7	41.6	.0	55.7	4.0	3.0	.0	13.6	.150	.00
2	702.08	75,531	-49	-11.9	41.7	.0	60.6	3.0	3.0	.0	12.2	.134	.00
3	702.06	75,515	-16	10.0	41.6	.0	53.0	4.0	3.0	.0	7.6	.084	.00
4	702.04	75,482	-33	1.0	41.6	.0	57.2	3.0	4.0	.0	11.4	.126	.00
5	702.03	75,466	-16	5.1	41.6	.0	45.9	4.0	3.0	.0	9.8	.108	.00
6	702.01	75,433	-33	6.6	41.6	.0	60.9	3.0	4.0	.0	13.3	.147	.00
7	701.96	75,351	-82	-9.0	41.6	.0	95.4	4.0	3.0	.0	12.2	.135	.00
8	701.93	75,302	-49	12.3	41.6	.0	83.3	3.0	3.0	.0	13.6	.150	.00
9	701.93	75,302	+0	13.4	41.5	.0	40.6	3.0	3.0	.0	8.3	.092	.00
10	701.92	75,286	-16	1.2	41.5	.0	42.9	2.0	5.0	.0	8.8	.097	.00
11	701.88	75,221	-65	-8.9	41.5	.0	88.5	3.0	3.0	.0	3.1	.034	.00
12	701.84	75,155	-66	2.4	41.4	.0	95.4	3.0	3.0	.0	8.4	.093	.00
13	701.80	75,090	-65	3.5	41.4	.0	95.6	3.0	3.0	.0	8.3	.092	.00
14	701.76	75,025	-65	8.5	41.3	.0	93.9	3.0	3.0	.0	14.9	.165	.00
15	701.74	74,992	-33	-5.0	41.4	.0	47.7	4.0	5.0	.0	12.7	.141	.00
16	701.74	74,992	+0	15.7	41.3	.0	39.5	5.0	2.0	.0	10.5	.116	.00
17	701.72	74,960	-32	-0.6	41.3	.0	54.5	4.0	2.0	.0	12.2	.135	.00
18	701.71	74,943	-17	2.6	41.3	.0	42.0	4.0	3.0	.0	11.9	.132	.00
19	701.69	74,911	-32	-2.3	41.2	.0	48.5	4.0	2.0	.0	16.4	.182	.00
20	701.67	74,878	-33	9.3	41.2	.0	65.2	5.0	2.0	.0	11.3	.125	.00
21	701.66	74,862	-16	2.5	41.3	.0	44.8	4.0	3.0	.0	8.0	.089	.00
22	701.65	74,845	-17	-6.6	41.1	.0	35.8	4.0	2.0	.0	9.7	.108	.00
23	701.65	74,845	+0	2.6	41.2	.0	25.3	5.0	2.0	.0	11.5	.127	.00
24	701.65	74,845	+0	0.9	41.1	.0	25.9	4.0	3.0	.0	9.1	.101	.00
25	701.65	74,845	+0	-1.6	41.1	.0	24.3	4.0	2.0	.0	9.2	.102	.00
26	701.66	74,862	+17	18.4	41.1	.0	24.7	4.0	3.0	.0	10.8	.120	.00
27	701.65	74,845	-17	-1.3	41.1	.0	38.3	5.0	2.0	.0	11.5	.127	.00
28	701.64	74,829	-16	20.0	41.1	.0	59.3	4.0	2.0	.0	11.8	.131	.00
29	701.63	74,813	-16	27.5	41.1	.0	64.7	4.0	3.0	.0	12.9	.143	.00
30	701.61	74,780	-33	9.7	41.1	.0	63.5	5.0	2.0	.0	13.3	.147	.00
31	701.59	74,748	-32	-3.0	41.0	.0	50.7	4.0	3.0	.0	12.3	.136	.00
TOTAL (AF)			-864	125.7	1,281.5	.0	1,723.6	118.0	89.0	.0	340.6	3.769	.00
(AVG)		75,082											

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.