

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

MARCH 2018

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 10, 2018

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
1	701.79	75,074											
1	701.81	75,107	+33	45.8	40.9	.0	31.1	5.0	2.0	.0	15.6	.150	.00
2	701.88	75,221	+114	46.5	40.9	68.6	30.8	5.0	2.0	.0	4.2	.040	.50
3	701.91	75,270	+49	6.6	40.8	42.5	22.9	5.0	2.0	.0	11.0	.105	.31
4	701.91	75,270	+0	-5.2	40.8	2.7	21.1	4.0	3.0	.0	10.2	.098	.02
5	701.92	75,286	+16	16.4	40.8	.0	22.3	5.0	2.0	.0	11.9	.114	.00
6	701.92	75,286	+0	4.1	41.0	.0	21.6	5.0	3.0	.0	15.5	.149	.00
7	701.92	75,286	+0	4.9	41.0	.0	21.8	5.0	2.0	.0	17.1	.164	.00
8	701.92	75,286	+0	-14.6	41.0	.0	8.1	5.0	2.0	.0	11.3	.108	.00
9	701.94	75,319	+33	16.7	40.9	.0	2.8	4.0	3.0	.0	14.8	.142	.00
10	701.96	75,351	+32	11.2	40.8	.0	.0	5.0	2.0	.0	13.0	.125	.00
11	702.04	75,482	+131	1.4	39.1	97.6	.0	5.0	2.0	.0	.1	.001	.71
12	702.06	75,515	+33	7.6	40.8	.0	.0	5.0	2.0	.0	8.4	.080	.00
13	702.09	75,547	+32	0.3	40.8	5.5	.0	5.0	2.0	.0	7.6	.073	.04
14	702.12	75,612	+65	18.9	40.7	20.6	.0	4.0	3.0	.0	8.2	.078	.15
15	702.14	75,645	+33	-16.6	40.6	41.3	14.9	5.0	3.0	.0	9.4	.090	.30
16	702.15	75,661	+16	19.1	40.8	.0	22.9	5.0	2.0	.0	14.0	.134	.00
17	702.17	75,694	+33	6.7	40.8	12.4	16.5	4.0	2.0	.0	4.4	.042	.09
18	702.17	75,694	+0	-4.9	40.8	1.4	16.3	5.0	2.0	.0	14.0	.134	.01
19	702.19	75,710	+16	6.9	40.8	.0	16.4	5.0	1.0	.0	9.3	.089	.00
20	702.18	75,710	+0		40.7	.0	16.1	4.0	3.0	.0	16.6	.159	.00
21	702.29	75,890	+180	62.5	9.8	121.3	.6	5.0	2.0	.0	6.0	.057	.88
22	702.62	76,429	+539	373.4	0.0	175.8	.0	5.0	2.0	.0	3.2	.030	1.27
23	703.20	77,386	+957	893.6	0.0	79.4	.0	4.0	3.0	.0	9.0	.085	.57
24	703.34	77,617	+231	250.8	0.0	.0	.0	5.0	2.0	.0	12.8	.121	.00
25	703.38	77,683	+66	93.8	0.0	.0	.0	5.0	2.0	.0	20.8	.196	.00
26	703.39	77,700	+17	39.9	0.0	.0	.0	4.0	3.0	.0	15.9	.150	.00
27	703.39	77,700	+0	29.2	0.0	.0	.0	5.0	2.0	.0	22.2	.209	.00
28	703.40	77,716	+16	10.2	28.0	.0	.0	5.0	2.0	.0	15.2	.143	.00
29	703.44	77,783	+67	55.1	41.1	.0	.0	5.0	3.0	.0	21.2	.200	.00
30	703.44	77,783	+0	39.5	41.1	.0	52.6	4.0	3.0	.0	21.0	.198	.00
31	703.45	77,799	+16	30.2	41.1	.0	25.7	5.0	2.0	.0	22.6	.213	.00
TOTAL (AF)			+2,725	2,050.0	975.9	669.1	364.5	147.0	71.0	.0	386.5	3.677	4.85
(AVG)		76,143											

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.