

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

JULY 2018

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 1, 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	
	701.67	74,878											
1	701.64	74,829	-49	11.3	39.5	.0	55.6	4.7	6.3	.0	33.2	.300	.00
2	701.61	74,780	-49	13.6	41.1	.0	59.6	4.8	7.2	.0	32.1	.290	.00
3	701.56	74,699	-81	20.4	41.0	.0	95.0	4.8	7.2	.0	35.4	.320	.00
4	701.49	74,586	-113	-3.4	36.7	.0	93.5	4.7	8.3	.0	39.8	.360	.00
5	701.42	74,473	-113	13.9	32.2	.0	115.1	4.7	7.3	.0	32.0	.290	.00
6	701.36	74,376	-97	17.6	34.9	.0	106.6	4.7	7.3	.0	30.9	.280	.00
7	701.30	74,279	-97	29.6	32.0	.0	104.1	4.7	8.3	.0	41.5	.380	.00
8	701.24	74,182	-97	9.0	32.1	.0	84.6	4.6	7.4	.0	41.5	.380	.00
9	701.19	74,085	-97	-13.4	40.2	.0	73.7	4.7	8.3	.0	37.1	.340	.00
10	701.14	74,021	-64	33.2	38.6	.0	81.3	4.6	7.4	.0	42.5	.390	.00
11	701.07	73,892	-129	-15.3	36.5	.0	87.1	4.7	8.3	.0	50.1	.460	.00
12	701.04	73,859	-33	29.1	36.5	.0	52.9	4.6	8.4	.0	32.7	.300	.00
13	701.00	73,795	-64	-15.9	36.5	.0	58.4	4.6	7.4	.0	14.2	.130	.00
14	700.95	73,714	-81	12.1	36.5	.0	82.9	4.7	8.3	.0	33.7	.310	.00
15	700.89	73,617	-97	11.9	35.7	.0	88.0	4.6	7.4	.0	44.6	.410	.00
16	700.84	73,536	-81	1.0	35.7	.0	71.0	4.6	8.4	.0	33.7	.310	.00
17	700.80	73,471	-65	20.4	35.7	.0	61.3	4.6	7.4	.0	47.8	.440	.00
18	700.75	73,391	-80	-3.8	35.6	.0	62.2	4.7	12.3	.0	32.6	.300	.00
19	700.72	73,342	-49	9.2	35.6	.0	64.4	4.6	7.4	.0	17.4	.160	.00
20	700.68	73,278	-64	29.7	41.3	.0	78.5	4.6	7.4	.0	44.5	.410	.00
21	700.62	73,181	-97	-1.6	41.3	.0	100.8	4.7	7.3	.0	23.9	.220	.00
22	700.54	73,053	-128	4.8	41.3	.0	119.8	4.6	7.4	.0	42.3	.390	.00
23	700.51	73,005	-48	15.0	37.7	.0	61.6	4.6	7.4	.0	27.1	.250	.00
24	700.45	72,909	-96	-8.0	37.7	.0	82.3	4.6	7.4	.0	31.4	.290	.00
25	700.39	72,813	-96	19.6	37.7	.0	106.7	4.7	7.3	.0	34.6	.320	.00
26	700.32	72,701	-112	12.2	37.7	.0	105.6	4.6	7.4	.0	44.3	.410	.00
27	700.27	72,621	-80	-3.9	37.7	.0	70.5	4.7	7.3	.0	31.3	.290	.00
28	700.22	72,541	-80	-25.7	37.7	.0	58.4	4.7	7.3	.0	21.6	.200	.00
29	700.19	72,477	-64	15.4	37.7	.0	60.8	4.5	7.5	.0	44.3	.410	.00
30	700.15	72,429	-48	16.5	37.7	.0	57.8	4.6	7.4	.0	32.4	.300	.00
31	700.12	72,381	-48	42.7	40.5	.0	69.6	4.7	7.3	.0	49.6	.460	.00
TOTAL (AF)			-2,497	297.2	1,158.6	.0	2,469.7	144.3	238.7	.0	1,100.1	10.100	.00
(AVG)		73,559											

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.