

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

JANUARY 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 1, 2019

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	
	691.65	59,581											
1	691.66	59,595	+14	-9.3	38.9	.0	2.8	6.4	1.8	.0	4.6	.060	.00
2	691.68	59,624	+29	0.6	41.9	.0	3.4	4.9	2.1	.0	3.1	.040	.00
3	691.69	59,638	+14	4.4	42.0	.0	19.2	4.7	2.3	.0	6.2	.080	.00
4	691.71	59,667	+29	17.2	42.0	.0	19.3	4.9	2.1	.0	3.9	.050	.00
5	691.72	59,681	+14	4.9	42.0	.0	19.7	4.8	2.2	.0	6.2	.080	.00
6	691.79	59,781	+100	-35.1	41.9	124.5	19.7	4.8	2.2	.0	4.6	.060	1.05
7	691.83	59,838	+57	14.1	42.0	28.5	18.3	4.9	2.1	.0	2.3	.030	.24
8	691.94	59,995	+157	145.3	42.0	.0	19.5	7.5	.2	.0	3.1	.040	.00
9	691.97	60,038	+43	34.7	41.9	.0	19.7	8.2	.3	.0	5.4	.070	.00
10	691.99	60,067	+29	-26.8	42.0	26.2	2.0	7.3	.0	.0	3.1	.040	.22
11	692.03	60,124	+57	28.3	41.5	.0	1.5	7.3	.1	.0	3.9	.050	.00
12	692.13	60,267	+143	-13.9	41.4	131.1	1.3	7.3	.0	.0	7.0	.090	1.10
13	692.17	60,324	+57	28.7	41.4	.0	1.3	7.2	.0	.0	4.6	.060	.00
14	692.22	60,396	+72	31.5	41.4	9.5	1.4	7.4	.0	.0	1.6	.020	.08
15	692.27	60,467	+71	-14.2	41.4	58.5	5.7	7.4	.0	.0	1.6	.020	.49
16	692.47	60,753	+286	110.0	41.4	160.4	7.4	7.5	.0	.0	10.9	.140	1.34
17	693.59	62,376	+1,623	1,264.0	41.3	342.2	10.8	7.4	.0	.0	6.3	.080	2.81
18	697.46	68,198	+5,822	5,805.3	41.2	.0	14.5	7.5	.0	.0	2.5	.030	.00
19	698.05	69,114	+916	897.9	41.3	.0	12.3	7.5	.0	.0	3.4	.040	.00
20	698.29	69,488	+374	356.4	41.3	.0	12.1	7.4	.0	.0	4.2	.050	.00
21	698.42	69,690	+202	183.0	41.2	5.2	11.5	7.4	.0	.0	8.5	.100	.04
22	698.52	69,846	+156	141.5	41.2	.0	11.7	7.4	.0	.0	7.6	.090	.00
23	698.59	69,955	+109	89.3	41.2	.0	11.8	7.2	.0	.0	2.5	.030	.00
24	698.67	70,081	+126	112.5	41.1	.0	11.9	7.2	.0	.0	8.5	.100	.00
25	698.71	70,144	+63	53.0	41.0	.0	17.1	7.1	.0	.0	6.8	.080	.00
26	698.75	70,207	+63	55.2	41.0	.0	21.0	7.1	.0	.0	5.1	.060	.00
27	698.80	70,286	+79	72.9	40.9	.0	20.0	7.1	.0	.0	7.7	.090	.00
28	698.84	70,350	+64	57.1	40.9	.0	18.9	7.4	.0	.0	7.7	.090	.00
29	698.88	70,413	+63	55.1	40.9	.0	20.5	7.4	.0	.0	5.1	.060	.00
30	698.92	70,476	+63	54.9	40.8	.0	21.8	7.5	.0	.0	3.4	.040	.00
31	699.03	70,650	+174	76.1	40.8	92.0	23.2	7.4	.0	.0	4.3	.050	.70
TOTAL (AF)			+11,069	9,594.6	1,281.2	978.1	401.3	212.5	15.4	.0	155.7	1.920	8.07
(AVG)		64,565											

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.