

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

**NOVEMBER 2018**

**LAKE CACHUMA DAILY OPERATIONS**

RUN DATE: December 1, 2018

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.			EVAP		PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.		INCH
1	692.05	60,153		45.4	41.4	.0	56.7	7.8	.0	.0	22.3	.260	.00
2	692.05	60,153	+0	27.6	41.3	.0	63.4	7.8	1.0	.0	25.7	.300	.00
3	692.03	60,124	-29	29.3	9.1	.0	63.7	7.7	.0	.0	24.0	.280	.00
4	691.99	60,067	-57	5.6	0.0	.0	67.3	8.0	.0	.0	16.3	.190	.00
5	691.93	59,981	-86	11.7	0.0	.0	63.0	7.7	.0	.0	12.0	.140	.00
6	691.88	59,910	-71										
6	691.80	59,795	-115	-37.2	0.0	.0	59.1	7.6	.0	.0	11.1	.130	.00
7	691.78	59,767	-28	51.3	0.0	.0	63.2	7.6	.0	.0	8.5	.100	.00
8	691.69	59,638	-129	-53.5	0.0	.0	62.8	7.6	.0	.0	5.1	.060	.00
9	691.66	59,595	-43	37.9	0.0	.0	62.2	7.6	.0	.0	11.1	.130	.00
10	691.61	59,524	-71	10.2	0.0	.0	62.6	7.5	.0	.0	11.1	.130	.00
11	691.54	59,425	-99	-7.8	0.0	.0	63.4	7.4	.0	.0	20.4	.240	.00
12	691.48	59,340	-85	-9.7	0.0	.0	61.2	7.3	.0	.0	6.8	.080	.00
13	691.43	59,270	-70	12.3	0.0	.0	61.4	7.3	.0	.0	13.6	.160	.00
14	691.37	59,185	-85	-5.7	0.0	.0	60.2	7.2	.0	.0	11.9	.140	.00
15	691.32	59,114	-71	17.7	0.0	.0	67.2	7.1	.0	.0	14.4	.170	.00
16	691.27	59,044	-70	15.2	0.0	.0	67.9	7.1	.0	.0	10.2	.120	.00
17	691.21	58,959	-85	-10.6	0.0	.0	50.3	7.1	.0	.0	17.0	.200	.00
18	691.17	58,902	-57	3.4	0.0	.0	49.9	7.1	.0	.0	3.4	.040	.00
19	691.16	58,888	-14	13.4	39.2	.0	48.5	7.1	.0	.0	11.0	.130	.00
20	691.13	58,846	-42	-0.5	31.7	.0	59.2	7.2	.0	.0	6.8	.080	.00
21	691.10	58,804	-42	7.0	26.8	.0	56.0	7.1	.0	.0	12.7	.150	.00
22	691.11	58,818	+14	-5.4	36.0	31.8	37.1	7.1	.0	.0	4.2	.050	.27
23	691.12	58,832	+14	14.5	41.4	1.2	24.2	7.0	.0	.0	11.9	.140	.01
24	691.11	58,818	-14	-21.8	41.6	.0	25.9	7.1	.0	.0	.8	.010	.00
25	691.12	58,832	+14	21.7	41.6	.0	33.6	7.2	.0	.0	8.5	.100	.00
26	691.12	58,832	+0	-4.6	41.7	.0	24.0	7.2	.0	.0	5.9	.070	.00
27	691.13	58,846	+14	1.7	41.7	.0	14.5	7.3	.0	.0	7.6	.090	.00
28	691.15	58,874	+28	3.5	41.7	.0	5.7	7.3	.0	.0	4.2	.050	.00
29	691.26	59,030	+156	24.1	41.7	106.1	7.0	7.2	.0	.0	1.7	.020	.90
30	691.32	59,114	+84	-18.0	41.7	80.2	5.9	7.2	.0	.0	6.8	.080	.68
<b>TOTAL (AF)</b>			<b>-1,039</b>	<b>178.7</b>	<b>558.6</b>	<b>219.3</b>	<b>1,447.1</b>	<b>220.5</b>	<b>1.0</b>	<b>.0</b>	<b>327.0</b>	<b>3.840</b>	<b>1.86</b>
<b>(AVG)</b>		<b>59,278</b>											

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.