

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

JUNE 2017

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: July 1, 2017

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	715.03	98,721												
1	715.00	98,663	-58	33.7	36.9	.0	63.7	3.0	.0	.0	61.9	.462	.00	
2	714.98	98,624	-39	58.8	36.6	.0	70.0	4.0	.0	.0	60.4	.451	.00	
3	714.95	98,565	-59	8.6	31.0	.0	27.5	4.0	.0	.0	67.1	.501	.00	
4	714.93	98,526	-39	89.8	30.6	.0	95.2	4.0	.0	.0	60.2	.450	.00	
5	714.91	98,487	-39	39.8	35.5	.0	48.8	4.0	.0	.0	61.5	.460	.00	
6	714.89	98,448	-39	38.5	36.9	.0	48.5	4.0	.0	.0	61.9	.463	.00	
7	714.86	98,389	-59	12.5	36.9	.0	55.9	4.0	.0	.0	48.5	.363	.00	
8	714.84	98,350	-39	42.4	31.0	.0	57.1	4.0	.0	.0	51.3	.384	.00	
9	714.81	98,291	-59	28.1	31.0	.0	55.4	4.0	.0	.0	58.7	.439	.00	
10	714.78	98,232	-59	34.2	30.9	.0	65.2	4.0	.0	.0	54.9	.411	.00	
11	714.74	98,154	-78	7.5	34.4	.0	64.5	4.0	.0	.0	51.4	.385	.00	
12	714.70	98,076	-78	-13.4	35.3	.0	49.6	4.0	.0	.0	46.3	.347	.00	
13	714.68	98,037	-39	40.6	35.3	.0	62.1	4.0	.0	.0	48.8	.366	.00	
14	714.65	97,978	-59	29.9	35.3	.0	73.3	4.0	.0	.0	46.9	.352	.00	
15	714.61	97,900	-78	45.9	35.3	.0	101.9	4.0	.0	.0	53.3	.400	.00	
16	714.55	97,784	-116	-39.6	31.9	.0	44.0	4.0	.0	.0	60.3	.453	.00	
17	714.51	97,707	-77	134.4	30.9	.0	179.5	3.0	.0	.0	59.8	.449	.00	
18	714.49	97,668	-39	49.5	30.9	.0	52.6	4.0	.0	.0	62.8	.472	.00	
19	714.48	97,649	-19	60.0	30.8	.0	34.5	4.0	.0	.0	71.3	.536	.00	
20	714.45	97,591	-58	36.4	30.9	.0	41.0	4.0	.0	.0	80.3	.604	.00	
21	714.41	97,513	-78	35.2	35.1	.0	63.6	4.0	.0	.0	80.7	.607	.00	
22	714.38	97,455	-58	60.7	35.1	.0	79.9	4.0	.0	.0	69.9	.526	.00	
23	714.33	97,359	-96	17.2	32.4	.0	77.2	4.0	.0	.0	64.4	.485	.00	
24	714.30	97,301	-58	47.5	31.2	.0	77.2	4.0	.0	.0	55.5	.418	.00	
25	714.26	97,224	-77	7.5	31.2	.0	62.4	3.0	.0	.0	50.3	.379	.00	
26	714.23	97,166	-58	27.5	34.9	.0	60.6	4.0	.0	.0	55.8	.421	.00	
27	714.19	97,069	-97	0.9	34.7	.0	71.1	4.0	.0	.0	57.5	.434	.00	
28	714.16	97,030	-39	35.2	39.3	.0	62.9	4.0	.0	.0	46.6	.352	.00	
29	714.11	96,934	-96	-3.3	40.6	.0	79.5	3.0	.0	.0	50.8	.384	.00	
30	714.07	96,837	-97	1.5	40.7	.0	82.0	4.0	.0	.0	53.2	.402	.00	
<b>TOTAL (AF)</b>			<b>-1,884</b>	<b>967.5</b>	<b>1,023.5</b>	<b>.0</b>	<b>2,006.7</b>	<b>116.0</b>	<b>.0</b>	<b>.0</b>	<b>1,752.3</b>	<b>13.156</b>	<b>.00</b>	
<b>(AVG)</b>		<b>97,834</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.