

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

JULY 2015

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 1, 2015

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	684.36	49,689		28.7	0.4	.0	62.3	7.9	.0	.0	48.9	.554	.00
2	684.29	49,599	-90	33.2	15.4	.0	64.2	7.8	.0	.0	27.6	.312	.00
3	684.25	49,548	-51	4.8	16.1	.0	64.2	7.8	.0	.0	38.9	.441	.00
4	684.18	49,458	-90	3.2	16.1	.0	64.2	7.9	.0	.0	37.2	.422	.00
5	684.11	49,368	-90	14.2	16.1	.0	63.6	7.9	.0	.0	35.8	.406	.00
6	684.05	49,291	-77	13.3	16.1	.0	40.1	7.8	.0	.0	33.5	.380	.00
7	684.01	49,239	-52	8.4	16.1	.0	23.6	7.9	.0	.0	31.0	.352	.00
8	683.98	49,201	-38	20.1	16.1	.0	42.9	7.9	.0	.0	36.4	.414	.00
9	683.94	49,150	-51	9.4	16.1	.0	48.8	7.9	.0	.0	33.8	.384	.00
10	683.89	49,085	-65	-0.5	16.0	.0	58.3	7.8	.0	.0	26.4	.300	.00
11	683.83	49,008	-77	11.4	16.1	.0	61.4	7.8	.0	.0	35.3	.402	.00
12	683.77	48,931	-77	27.7	16.2	.0	56.2	7.8	.0	.0	30.9	.352	.00
13	683.73	48,880	-51	6.8	16.1	.0	49.6	8.0	.0	.0	42.3	.482	.00
14	683.67	48,803	-77	12.7	16.1	.0	46.1	8.3	.0	.0	39.4	.450	.00
15	683.62	48,738	-65	2.4	0.9	.0	57.1	7.9	.0	.0	26.3	.300	.00
16	683.55	48,650	-88	26.8	0.0	.0	62.3	7.8	.0	.0	32.7	.374	.00
17	683.49	48,574	-76	15.8	0.0	.0	54.0	7.8	.0	.0	30.0	.343	.00
18	683.43	48,498	-76	6.3	0.0	.0	60.2	7.8	.0	.0	26.3	.301	.00
19	683.36	48,410	-88	12.7	0.0	.0	56.5	7.8	.0	.0	11.4	.131	.00
20	683.31	48,347	-63	23.1	0.0	3.2	37.5	7.8	.0	.0	19.0	.218	.03
21	683.28	48,309	-38	5.7	0.0	.0	25.5	7.7	.0	.0	23.5	.270	.00
22	683.24	48,258	-51	42.0	0.0	.0	33.2	7.6	.0	.0	39.2	.450	.00
23	683.21	48,220	-38	-2.0	0.0	.0	39.3	7.6	.0	.0	26.1	.300	.00
24	683.15	48,145	-75	-4.9	0.0	.0	60.8	7.6	.0	.0	27.7	.318	.00
25	683.08	48,044	-101	39.1	15.1	.0	74.6	7.5	.0	.0	48.1	.553	.00
26	683.01	47,968	-76	6.0	15.8	.0	69.1	7.5	.0	.0	34.2	.394	.00
27	682.94	47,879	-89	16.3	15.8	.0	52.8	7.5	.0	.0	34.8	.401	.00
28	682.89	47,816	-63	13.8	14.9	.0	49.7	8.0	.0	.0	34.0	.392	.00
29	682.84	47,753	-63	17.6	9.8	.0	57.1	8.3	.0	.0	38.0	.439	.00
30	682.78	47,677	-76	21.4	9.8	.0	59.9	8.3	.0	.0	39.0	.450	.00
31	682.72	47,601	-76	29.4	14.2	.0	71.2	8.4	.0	.0	39.0	.451	.00
31	682.66	47,526	-75										
<b>TOTAL (AF)</b>			<b>-2,163</b>	<b>464.9</b>	<b>305.3</b>	<b>3.2</b>	<b>1,666.3</b>	<b>243.4</b>	<b>.0</b>	<b>.0</b>	<b>1,026.7</b>	<b>11.736</b>	<b>.03</b>
<b>(AVG)</b>		<b>48,580</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.