

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

AUGUST 2014

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 1, 2014

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	
	695.23	67,082											
1	695.17	66,991	-91	28.2	42.0	.0	106.8	8.1	4.0	.0	42.3	.415	.00
2	695.11	66,900	-91	10.5	42.0	.0	83.2	8.1	3.0	.0	49.2	.483	.00
3	695.07	66,839	-61	11.6	42.0	.0	72.5	8.0	3.0	.0	31.1	.305	.00
4	695.03	66,778	-61	2.7	41.9	.0	66.3	8.0	4.0	.0	27.3	.268	.00
5	694.99	66,718	-60	16.9	42.0	.0	66.0	8.1	2.0	.0	42.8	.421	.00
6	694.93	66,628	-90	4.3	42.0	.0	83.2	8.1	3.0	.0	42.0	.413	.00
7	694.87	66,538	-90	7.5	41.9	.0	94.6	8.1	3.0	.0	33.7	.332	.00
8	694.84	66,493	-45	47.4	41.9	.0	83.8	8.2	2.0	.0	40.3	.397	.00
9	694.77	66,389	-104	-16.7	42.0	.0	78.9	8.2	3.0	.0	39.2	.387	.00
10	694.74	66,344	-45	23.8	41.9	.0	62.6	8.2	2.0	.0	37.9	.374	.00
11	694.69	66,269	-75	2.1	41.9	.0	65.4	8.2	3.0	.0	42.4	.419	.00
12	694.63	66,179	-90	-11.3	42.0	.0	73.1	8.3	3.0	.0	36.3	.359	.00
13	694.59	66,119	-60	48.5	41.9	.0	97.6	8.3	2.0	.0	42.5	.420	.00
14	694.52	66,014	-105	5.7	41.9	.0	103.2	8.3	3.0	.0	38.1	.377	.00
15	694.46	65,925	-89	14.5	37.0	.0	92.1	8.4	3.0	.0	37.0	.366	.00
16	694.39	65,820	-105	2.6	38.7	.0	89.3	8.5	2.0	.0	46.5	.461	.00
17	694.37	65,790	-30	18.0	42.0	.0	43.6	8.5	3.0	.0	34.9	.346	.00
18	694.32	65,715	-75	4.3	41.9	.0	71.5	8.5	2.0	.0	39.2	.389	.00
19	694.14	65,446	-269	-8.9	42.0	.0	97.0	8.5	156.6	.0	40.0	.398	.00
20	693.90	65,088	-358	42.4	11.9	.0	96.4	8.5	274.5	.0	32.9	.328	.00
21	693.70	64,793	-295	-11.0	34.2	.0	90.0	8.6	184.1	.0	35.5	.355	.00
22	693.62	64,674	-119	59.4	42.1	.0	82.6	8.5	93.7	.0	35.7	.357	.00
23	693.53	64,541	-133	27.5	42.0	.0	73.4	8.5	80.0	.0	40.6	.407	.00
24	693.44	64,408	-133	-2.1	42.1	.0	61.7	8.5	66.0	.0	36.8	.369	.00
25	693.38	64,320	-88	36.5	42.0	.0	60.4	8.5	60.0	.0	37.6	.378	.00
26	693.30	64,201	-119	-1.1	42.0	.0	78.9	8.5	37.0	.0	35.5	.357	.00
27	693.22	64,083	-118	21.5	39.2	.0	97.6	8.5	31.0	.0	41.6	.419	.00
28	693.16	63,994	-89	31.7	42.0	.0	79.5	8.4	31.0	.0	43.8	.441	.00
29	693.10	63,906	-88	12.7	42.0	.0	62.3	8.3	31.0	.0	41.1	.414	.00
30	693.05	63,832	-74	24.3	42.0	.0	61.7	8.3	31.0	.0	39.3	.396	.00
31	692.99	63,743	-89	21.0	42.0	.0	64.2	8.4	31.0	.0	48.4	.489	.00
TOTAL (AF) (AVG)		65,532	-3,339	474.5	1,252.4	.0	2,439.4	258.1	1,156.9	.0	1,211.5	12.040	.00

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.