

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

JULY 2011

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 1, 2011

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
1	752.50	194,065											
2	752.46	193,944	-121	66.4	0.0	.0	100.4	26.4	.0	.0	60.6	.297	.00
3	752.42	193,823	-121	73.9	0.0	.0	104.7	26.4	.0	.0	63.8	.313	.00
4	752.37	193,672	-151	51.4	0.0	.0	101.0	26.5	.0	.0	74.9	.368	.00
5	752.34	193,581	-91	63.6	0.0	.0	55.0	26.4	.0	.0	73.2	.360	.00
6	752.30	193,460	-121	69.4	0.0	.0	88.4	26.4	.0	.0	75.6	.372	.00
7	752.26	193,339	-121	62.7	0.0	.0	89.6	26.5	.0	.0	67.6	.333	.00
8	752.21	193,187	-152	62.2	0.0	.0	108.1	26.4	.0	.0	79.7	.393	.00
9	752.15	193,006	-181	32.2	0.0	.0	111.1	26.4	.0	.0	75.7	.374	.00
10	752.10	192,855	-151	57.1	0.0	.0	112.9	26.4	.0	.0	68.8	.340	.00
11	752.04	192,673	-182	-6.0	0.0	.0	89.0	26.4	.0	.0	60.6	.300	.00
12	751.99	192,522	-151	16.7	0.0	.0	85.0	26.4	.0	.0	56.3	.279	.00
13	751.94	192,374	-148	37.3	0.0	.0	108.4	26.3	.0	.0	50.6	.251	.00
14	751.91	192,285	-89	86.6	0.0	.0	105.6	26.3	.0	.0	43.7	.217	.00
15	751.84	192,076	-209	-34.9	0.0	.0	92.4	26.3	.0	.0	55.4	.275	.00
16	751.80	191,958	-118	31.5	0.0	.0	70.3	26.3	.0	.0	52.9	.263	.00
17	751.77	191,868	-90	56.4	0.0	.0	66.0	26.3	.0	.0	54.1	.269	.00
18	751.73	191,750	-118	32.5	0.0	.0	74.6	26.4	.0	.0	49.5	.246	.00
19	751.70	191,660	-90	71.5	0.0	.0	77.7	26.3	.0	.0	57.5	.286	.00
20	751.66	191,542	-118	62.8	0.0	.0	94.3	26.2	.0	.0	60.3	.300	.00
21	751.61	191,393	-149	50.8	0.0	.0	110.8	26.3	.0	.0	62.7	.312	.00
22	751.56	191,244	-149	47.3	0.0	.0	105.6	26.3	.0	.0	64.4	.321	.00
23	751.52	191,125	-119	55.5	0.0	.0	93.9	26.2	.0	.0	54.4	.271	.00
24	751.49	191,036	-89	40.8	0.0	.0	52.2	26.2	.0	.0	51.4	.256	.00
25	751.46	190,947	-89	50.9	0.0	.0	61.7	26.3	.0	.0	51.9	.259	.00
26	751.42	190,828	-119	25.1	0.0	.0	57.7	26.3	.0	.0	60.1	.300	.00
27	751.38	190,709	-119	58.3	0.0	.0	98.9	26.1	.0	.0	52.3	.261	.00
28	751.32	190,531	-178	18.3	0.0	.0	109.0	26.2	.0	.0	61.1	.305	.00
29	751.26	190,353	-178	12.2	0.0	.0	108.4	26.2	.0	.0	55.6	.278	.00
30	751.22	190,234	-119	61.5	0.0	.0	94.3	26.2	.0	.0	60.0	.300	.00
31	751.17	190,085	-149	18.8	0.0	.0	85.4	26.2	.0	.0	56.2	.281	.00
31	751.12	189,937	-148	2.7	0.0	.0	74.2	26.2	.0	.0	50.3	.252	.00
TOTAL (AF) (AVG)		191,935	-4,128	1,335.5	0.0	.0	2,786.6	815.7	.0	.0	1,861.2	9.232	.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.