

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

MAY 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 1, 2010

DAY	ELEV	STORAGE		COMPUTED*	CCWA	PRECIP ON	RELEASE - AF.				EVAP		PRECIP
		ACRE-FEET		INFLOW	INFLOW	RES. SURF.					AF.	INCH	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
	747.03	178,017											
1	747.02	177,989	-28	126.0	2.0	.0	95.2	13.5	.0	.0	47.3	.244	.00
2	747.03	178,017	+28	167.1	0.0	.0	83.2	13.5	.0	.0	42.4	.219	.00
3	747.03	178,017	+0	155.6	0.0	.0	98.6	14.2	.0	.0	42.8	.221	.00
4	747.02	177,989	-28	131.3	0.0	.0	97.6	14.4	.0	.0	47.3	.244	.00
5	747.00	177,931	-58	101.4	0.0	.0	100.1	14.4	.0	.0	44.9	.232	.00
6	746.99	177,902	-29	139.2	0.0	.0	100.1	14.4	.0	.0	53.7	.277	.00
7	746.97	177,845	-57	114.7	0.0	.0	99.2	14.4	.0	.0	58.1	.300	.00
8	746.93	177,731	-114	39.6	0.0	.0	99.8	14.3	.0	.0	39.5	.204	.00
9	746.90	177,645	-86	52.9	0.0	.0	73.7	14.3	.0	.0	50.9	.263	.00
10	746.87	177,559	-86	47.7	0.0	.0	74.1	14.3	.0	.0	45.3	.234	.00
11	746.84	177,474	-85	48.4	0.0	.0	68.8	14.3	.0	.0	50.3	.260	.00
12	746.82	177,416	-58	83.4	0.0	.0	78.9	14.3	.0	.0	48.2	.249	.00
13	746.79	177,331	-85	67.3	0.0	.0	93.3	14.3	.0	.0	44.7	.231	.00
14	746.76	177,245	-86	71.0	0.0	.0	97.3	14.3	.0	.0	45.4	.235	.00
15	746.74	177,188	-57	97.1	0.0	.0	94.9	14.3	.0	.0	44.9	.232	.00
16	746.71	177,102	-86	64.0	0.0	.0	93.6	14.3	.0	.0	42.1	.218	.00
17	746.69	177,045	-57	58.5	0.0	.0	61.1	14.4	.0	.0	40.0	.207	.00
18	746.68	177,016	-29	45.1	0.0	4.8	58.0	14.3	.0	.0	6.6	.034	.02
19	746.67	176,988	-28	79.4	0.0	.0	48.5	14.3	.0	.0	44.6	.231	.00
20	746.65	176,930	-58	66.5	0.0	.0	52.2	14.3	.0	.0	58.0	.300	.00
21	746.62	176,845	-85	47.4	0.0	.0	60.2	14.3	.0	.0	57.9	.300	.00
22	746.57	176,702	-143	26.4	0.0	.0	92.7	14.3	.0	.0	62.4	.323	.00
23	746.51	176,530	-172	-12.1	0.0	.0	87.8	14.2	.0	.0	57.9	.300	.00
24	746.48	176,444	-86	45.6	0.0	.0	70.6	14.3	.0	.0	46.7	.242	.00
25	746.46	176,387	-57	63.2	13.1	.0	70.6	14.3	.0	.0	48.4	.251	.00
26	746.43	176,301	-86	45.4	13.9	.0	91.5	14.3	.0	.0	39.5	.205	.00
27	746.41	176,244	-57	66.8	13.9	7.1	90.0	14.3	.0	.0	40.5	.210	.03
28	746.37	176,130	-114	16.0	13.8	.0	89.0	14.3	.0	.0	40.5	.210	.00
29	746.34	176,044	-86	75.0	2.3	.0	91.2	14.3	.0	.0	57.8	.300	.00
30	746.30	175,930	-114	48.8	0.0	.0	90.3	14.3	.0	.0	58.2	.302	.00
31	746.27	175,844	-86	79.7	0.0	.0	90.8	14.2	.0	.0	60.7	.315	.00
TOTAL (AF) (AVG)		177,089	-2,173	2,258.4	59.0	11.9	2,592.9	441.9	.0	.0	1,467.5	7.593	.05

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.