

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

JUNE 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: July 1, 2010

DAY	ELEV	STORAGE ACRE-FEET		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
	746.27	175,844											
1	746.23	175,730	-114	45.0	0.0	.0	87.8	14.3	.0	.0	56.9	.292	.00
2	746.19	175,615	-115	32.4	0.0	.0	92.4	14.7	.0	.0	40.3	.207	.00
3	746.16	175,529	-86	79.3	0.0	.0	101.9	14.9	.0	.0	48.5	.249	.00
4	746.11	175,386	-143	46.2	0.0	.0	105.9	14.9	.0	.0	68.4	.351	.00
5	746.06	175,244	-142	57.6	0.0	.0	116.4	14.9	.0	.0	68.3	.351	.00
6	746.03	175,158	-86	101.1	0.0	.0	96.7	14.9	.0	.0	75.5	.388	.00
7	745.99	175,044	-114	26.2	0.0	.0	64.5	14.8	.0	.0	60.9	.313	.00
8	745.95	174,930	-114	42.2	0.0	.0	85.3	14.9	.0	.0	56.0	.288	.00
9	745.91	174,817	-113	44.4	0.0	.0	89.0	15.1	.0	.0	53.3	.274	.00
10	745.86	174,675	-142	18.0	0.0	.0	84.4	17.3	.0	.0	58.3	.300	.00
11	745.80	174,505	-170	3.8	0.0	.0	101.0	16.7	.0	.0	56.1	.289	.00
12	745.75	174,363	-142	31.9	0.0	.0	103.5	16.8	.0	.0	53.6	.276	.00
13	745.70	174,222	-141	26.8	0.0	.0	96.1	16.6	.0	.0	55.1	.284	.00
14	745.66	174,108	-114	47.2	0.0	.0	82.3	16.6	.0	.0	62.3	.321	.00
15	745.62	173,995	-113	50.7	0.0	.0	84.7	16.7	.0	.0	62.3	.321	.00
16	745.56	173,825	-170	-2.0	0.0	.0	93.3	16.6	.0	.0	58.1	.300	.00
17	745.52	173,711	-114	38.6	10.4	.0	98.2	16.6	.0	.0	48.2	.249	.00
18	745.46	173,541	-170	-8.1	13.8	.0	101.0	16.6	.0	.0	58.1	.300	.00
19	745.41	173,399	-142	7.3	13.8	.0	98.2	16.7	.0	.0	48.2	.249	.00
20	745.36	173,258	-141	16.1	13.8	.0	101.3	16.6	.0	.0	53.0	.274	.00
21	745.32	173,144	-114	23.7	13.5	.0	84.0	16.7	.0	.0	50.5	.261	.00
22	745.28	173,031	-113	14.0	14.4	.0	78.6	16.6	.0	.0	46.2	.239	.00
23	745.23	172,889	-142	18.0	14.5	.0	109.0	16.6	.0	.0	48.9	.253	.00
24	745.19	172,776	-113	30.6	14.4	.0	85.4	16.6	.0	.0	56.0	.290	.00
25	745.14	172,634	-142	23.1	11.6	.0	102.2	16.6	.0	.0	57.9	.300	.00
26	745.08	172,464	-170	3.0	0.8	.0	103.2	16.6	.0	.0	54.0	.280	.00
27	745.03	172,322	-142	30.7	0.0	.0	103.5	16.5	.0	.0	52.7	.273	.00
28	744.99	172,209	-113	30.3	0.0	.0	69.8	16.6	.0	.0	56.9	.295	.00
29	744.94	172,069	-140	38.5	0.0	.0	108.4	16.5	.0	.0	53.6	.278	.00
30	744.88	171,900	-169	15.1	0.0	.0	112.4	16.6	.0	.0	55.1	.286	.00
TOTAL (AF)			-3,944	931.7	121.0	.0	2,840.4	483.1	.0	.0	1,673.2	8.631	.00
(AVG)		173,883											

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.