

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

JANUARY 2007

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 16, 2007

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	744.04	170,639											
1	744.02	170,583	-56	24.5	0.0	.0	65.4	11.6	.0	.0	3.5	.023	.00
2	744.00	170,527	-56	33.0	0.0	.0	65.1	11.4	.0	.0	12.5	.082	.00
3	743.96	170,416	-111	-6.7	0.0	.0	82.3	11.6	.0	.0	10.4	.068	.00
4	743.93	170,333	-83	7.6	0.0	.0	69.1	11.6	.0	.0	9.9	.065	.00
5	743.88	170,195	-138	-43.4	0.0	9.4	86.3	11.6	.0	.0	6.1	.040	.04
6	743.85	170,112	-83	31.0	0.0	.0	86.0	11.6	.0	.0	16.4	.108	.00
7	743.81	170,001	-111	11.0	0.0	.0	95.2	11.4	.0	.0	15.4	.101	.00
8	743.77	169,890	-111	-1.2	0.0	.0	87.8	11.5	.0	.0	10.5	.069	.00
9	743.75	169,835	-55	21.3	0.0	.0	47.6	11.4	.0	.0	17.3	.114	.00
10	743.73	169,780	-55	17.5	0.0	.0	46.7	11.4	.0	.0	14.4	.095	.00
11	743.70	169,697	-83	-14.1	0.0	.0	47.6	11.4	.0	.0	9.9	.065	.00
12	743.68	169,641	-56	13.2	0.0	.0	47.3	11.4	.0	.0	10.5	.069	.00
13	743.64	169,531	-110	-34.2	0.0	.0	47.3	11.3	.0	.0	17.2	.113	.00
14	743.62	169,475	-56	13.0	0.0	.0	47.0	11.2	.0	.0	10.8	.071	.00
15	743.58	169,364	-111	-41.8	0.0	.0	47.3	11.3	.0	.0	10.6	.070	.00
16	743.55	169,281	-83	17.0	0.0	.0	77.4	11.4	.0	.0	11.2	.074	.00
17	743.51	169,171	-110	4.8	0.0	4.7	98.8	11.3	.0	.0	9.4	.062	.02
18	743.47	169,060	-111	15.0	0.0	.0	110.8	11.3	.0	.0	3.9	.026	.00
19	743.41	168,894	-166	-29.6	0.0	.0	113.6	11.4	.0	.0	11.4	.075	.00
20	743.37	168,783	-111	26.4	0.0	.0	113.6	11.2	.0	.0	12.6	.083	.00
21	743.32	168,645	-138	-6.4	0.0	.0	109.3	11.3	.0	.0	11.0	.073	.00
22	743.28	168,534	-111	26.5	0.0	.0	112.0	11.3	.0	.0	14.2	.094	.00
23	743.24	168,423	-111	29.8	0.0	.0	113.6	11.3	.0	.0	15.9	.105	.00
24	743.19	168,285	-138	3.5	0.0	.0	112.4	11.3	.0	.0	17.8	.118	.00
25	743.13	168,119	-166	-27.6	0.0	.0	110.5	11.3	.0	.0	16.6	.110	.00
26	743.09	168,008	-111	22.5	0.0	.0	113.0	11.3	.0	.0	9.2	.061	.00
27	743.06	167,925	-83	33.2	0.0	18.5	111.4	11.2	.0	.0	12.1	.080	.08
28	743.11	168,063	+138	63.9	0.0	171.7	86.3	11.3	.0	.0	.0	.000	.74
29	743.10	168,036	-27	28.6	0.0	46.4	82.9	11.3	.0	.0	7.8	.052	.20
30	743.08	167,980	-56	4.6	0.0	.0	46.0	11.3	.0	.0	3.3	.022	.00
31	743.10	168,036	+56	23.3	0.0	51.0	4.0	11.1	.0	.0	3.2	.021	.22
TOTAL (AF)		5,244,623	-2,603	266.2	0.0	301.7	2,483.6	352.3	.0	.0	335.0	2.209	1.30
(AVG)		169,181											

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.