

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

JULY 2007

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 26, 2007

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
1	737.96	154,264											
1	737.89	154,082	-182	4.5	33.7	.0	126.2	21.0	18.0	.0	55.0	.313	.00
2	737.83	153,927	-155	35.3	33.7	.0	127.1	21.1	17.0	.0	58.8	.335	.00
3	737.77	153,772	-155	35.1	33.7	.0	124.3	21.1	17.0	.0	61.4	.350	.00
4	737.71	153,617	-155	31.9	33.5	.0	127.7	21.2	14.0	.0	57.5	.328	.00
5	737.63	153,410	-207	-18.1	33.7	.0	127.1	21.0	13.0	.0	61.5	.351	.00
6	737.56	153,229	-181	7.9	31.9	.0	126.2	21.2	13.0	.0	60.4	.345	.00
7	737.50	153,074	-155	32.5	32.3	.0	127.1	21.1	13.0	.0	58.6	.335	.00
8	737.44	152,918	-156	22.9	32.4	.0	126.8	21.2	14.0	.0	49.3	.282	.00
9	737.37	152,737	-181	-0.8	32.4	.0	127.1	21.0	13.0	.0	51.5	.295	.00
10	737.30	152,556	-181	-0.3	32.3	.0	127.7	21.2	13.0	.0	51.1	.293	.00
11	737.24	152,401	-155	-4.3	25.9	.0	116.4	21.0	13.0	.0	26.2	.150	.00
12	737.18	152,246	-155	23.9	27.5	.0	123.1	21.1	13.0	.0	49.2	.282	.00
13	737.12	152,090	-156	13.8	27.5	.0	107.1	21.1	13.0	.0	56.1	.322	.00
14	737.06	151,935	-155	16.1	27.5	.0	112.4	21.0	13.0	.0	52.2	.300	.00
15	736.99	151,754	-181	-18.2	27.4	.0	116.1	21.1	14.0	.0	39.0	.224	.00
16	736.93	151,601	-153	27.5	27.4	.0	121.5	21.1	18.0	.0	47.3	.272	.00
17	736.87	151,448	-153	19.8	27.4	.0	114.2	21.1	19.0	.0	45.9	.264	.00
18	736.80	151,270	-178	3.9	27.4	.0	116.4	21.1	18.0	.0	53.8	.310	.00
19	736.74	151,117	-153	24.6	27.8	.0	115.4	21.0	14.0	.0	55.0	.317	.00
20	736.65	150,887	-230	-47.5	26.9	.0	122.8	21.0	11.0	.0	54.6	.315	.00
21	736.61	150,785	-102	75.2	27.3	.0	118.8	21.1	9.0	.0	55.6	.321	.00
22	736.54	150,607	-178	10.4	27.4	.0	132.0	21.0	9.0	.0	53.8	.311	.00
23	736.48	150,453	-154	36.7	27.3	.0	128.6	21.3	9.0	.0	59.1	.342	.00
24	736.32	150,045	-408	26.3	27.8	.0	123.1	20.7	279.8	.0	38.5	.223	.00
25	736.11	149,510	-535	-2.2	27.1	.0	121.6	20.9	360.1	.0	57.3	.333	.00
26	735.93	149,053	-457	14.2	27.4	.0	120.7	21.0	302.4	.0	54.5	.317	.00
27	735.75	148,601	-452	1.3	27.3	.0	128.0	20.9	276.3	.0	55.4	.323	.00
28	735.58	148,173	-428	34.9	22.1	.0	127.1	21.0	280.1	.0	56.8	.332	.00
29	735.41	147,746	-427	30.8	22.0	.0	124.3	20.6	276.0	.0	58.9	.345	.00
30	735.23	147,293	-453	-14.3	22.0	.0	111.8	21.1	275.0	.0	52.8	.310	.00
31	735.07	146,891	-402	45.9	22.0	.0	123.4	20.5	275.0	.0	51.0	.300	.00
TOTAL (AF)		4,689,228	-7,373	469.7	882.0	.0	3,792.1	651.8	2,642.7	.0	1,638.1	9.440	.00
(AVG)		151,265											

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.