

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

SEPTEMBER 2001

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 18, 2002

DAY	ELEV	STORAGE		COMPUTED* INFLOW	DWR INFLOW	PRECIP ON RES. SURF.	RELEASE - AF.				EVAP AF.	PRECIP INCH		
		IN LAKE	CHANGE				TUN- NEL	DIRECT DIVERS.	OUTLET	SEEP- AGE			SPILL	
1	746.41	177,377			0	.0	82.0	.0	16.7	1.4	.0	41.8	.227	.00
2	746.36	177,233	-144	-2.1	0	.0	79.0	.0	16.3	1.4	.0	48.4	.263	.00
3	746.32	177,117	-116	29.1	0	.0	81.0	1.2	15.9	1.4	.0	49.8	.271	.00
4	746.28	177,001	-116	33.3	0	.0	79.0	.0	16.5	1.4	.0	43.6	.237	.00
5	746.24	176,885	-116	24.5	0	.0	80.0	.0	16.3	1.4	.0	50.5	.275	.00
6	746.20	176,769	-116	32.2	0	.0	79.0	.0	15.8	1.4	.0	41.3	.225	.00
7	746.15	176,624	-145	-7.5	0	.0	81.0	.0	18.3	1.4	.0	40.9	.223	.00
8	746.10	176,480	-144	-2.4	0	.0	75.0	.0	18.5	1.4	.0	35.4	.193	.00
9	746.06	176,364	-116	14.3	0	.0	83.0	.0	18.4	1.4	.0	35.0	.191	.00
10	746.02	176,248	-116	21.8	0	.0	53.0	2.2	18.5	1.4	.0	33.2	.181	.00
11	745.99	176,161	-87	21.3	0	.0	49.0	.0	18.9	1.4	.0	37.9	.207	.00
12	745.96	176,076	-85	22.2	0	.0	95.0	.0	18.2	1.4	.0	37.0	.202	.00
13	745.90	175,905	-171	-19.4	0	.0	95.0	.0	20.5	1.4	.0	40.2	.220	.00
14	745.85	175,762	-143	14.1	0	.0	95.0	.0	20.2	1.4	.0	39.5	.216	.00
15	745.79	175,591	-171	-14.9	0	.0	94.0	.0	17.4	1.4	.0	45.8	.251	.00
16	745.74	175,448	-143	15.6	0	.0	96.0	.0	16.6	1.4	.0	37.4	.205	.00
17	745.69	175,305	-143	8.4	0	.0	93.0	1.8	16.5	1.4	.0	35.0	.192	.00
18	745.64	175,163	-142	5.7	0	.0	96.0	.0	16.5	1.4	.0	33.0	.181	.00
19	745.58	174,991	-172	-25.1	0	.0	69.0	.0	16.3	1.4	.0	37.3	.205	.00
20	745.54	174,877	-114	10.0	0	.0	71.0	.0	16.7	1.4	.0	33.7	.185	.00
21	745.50	174,763	-114	8.8	0	.0	69.0	.0	16.3	1.4	.0	33.6	.185	.00
22	745.45	174,620	-143	-22.7	0	.0	53.0	.0	17.7	1.4	.0	36.0	.198	.00
23	745.41	174,506	-114	-5.9	0	.0	73.0	.0	18.3	1.4	.0	42.0	.231	.00
24	745.37	174,392	-114	20.7	0	.0	70.0	1.6	18.7	1.4	.0	40.5	.223	.00
25	745.34	174,306	-86	46.2	0	.0	70.0	.0	18.3	1.4	.0	32.7	.180	.00
26	745.29	174,164	-142	-19.6	0	.0	71.0	.0	17.3	1.4	.0	40.4	.223	.00
27	745.24	174,021	-143	-12.9	0	.0	70.0	.0	16.1	1.4	.0	36.1	.199	.00
28	745.21	173,935	-86	37.6	0	.0	71.0	.0	15.5	1.4	.0	38.8	.214	.00
29	745.16	173,793	-142	-15.3	0	.0	93.0	.0	14.0	1.4	.0	36.0	.199	.00
30	745.11	173,650	-143	1.4	0	.0	123.0	1.9	14.6	1.4	.0	40.3	.223	.00
TOTAL (AF)		5,261,629	-3,898	229.6	0	.0	2,388.0	8.7	515.8	42.0	.0	1,173.1	6.425	.00
(AVG)		175,388												

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE.
DATA BASED ON 24-HOUR PERIOD ENDING 0800.
INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.

SUMMARY

	RELEASE (ACRE-FEET)					PRECIPITATION	
TUNNEL	2,388.0	SPILL	.0	S.Y.R.W.C.D.	.0	THIS MONTH =	.00
OUTLET	515.8	DIRECT DIVERSION	8.7	TOTAL	2,912.5	JULY 1, 2001 TO DATE =	.06