

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

SEPTEMBER 2003

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 3, 2003

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	DWR INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH		
		IN LAKE	CHANGE				TUN- NEL	DIRECT DIVERS.	OUTLET	SEEP- AGE			SPILL	
1	723.39	119,503					116.0	.0	7.4	.8	.0	36.9	.266	.00
2	723.32	119,349	-154	7.1	0.0	.0	97.0	.0	8.0	.8	.0	36.8	.265	.00
3	723.27	119,240	-109	33.6	0.0	.0	99.0	.0	8.0	.8	.0	38.7	.279	.00
4	723.21	119,108	-132	14.5	0.0	.0	108.0	.0	8.1	.8	.0	37.3	.269	.00
5	723.14	118,955	-153	1.2	0.0	.0	114.0	.0	8.1	.8	.0	36.0	.260	.00
6	723.07	118,801	-154	4.9	0.0	.0	109.0	.0	7.8	.8	.0	36.9	.267	.00
7	723.00	118,648	-153	1.5	0.0	.0	114.0	.0	7.7	.8	.0	35.1	.254	.00
8	722.93	118,496	-152	5.6	0.0	.0	119.0	3.3	7.9	.8	.0	34.1	.247	.00
9	722.86	118,344	-152	13.1	0.0	.0	100.0	.0	7.8	.8	.0	36.6	.265	.00
10	722.80	118,214	-130	15.2	0.0	.0	112.0	.0	7.9	.8	.0	32.5	.236	.00
11	722.73	118,062	-152	1.2	0.0	.0	107.0	.0	7.8	.8	.0	32.9	.239	.00
12	722.67	117,932	-130	18.5	0.0	.0	103.0	.0	7.9	.8	.0	37.2	.270	.00
13	722.60	117,780	-152	-3.1	0.0	.0	114.0	.0	7.7	.8	.0	50.2	.365	.00
14	722.54	117,650	-130	42.7	0.0	.0	92.0	.0	7.7	.8	.0	35.5	.258	.00
15	722.47	117,498	-152	-16.0	0.0	.0	82.0	2.7	7.7	.8	.0	33.4	.243	.00
16	722.42	117,390	-108	18.6	0.0	.0	104.0	.0	7.9	.8	.0	30.3	.221	.00
17	722.35	117,238	-152	-9.0	0.0	.0	85.0	.0	8.0	.8	.0	34.3	.250	.00
18	722.30	117,130	-108	20.1	0.0	.0	71.0	.0	8.0	.8	.0	24.4	.178	.00
19	722.24	117,000	-130	-25.8	0.0	.0	86.0	.0	8.0	.8	.0	31.4	.229	.00
20	722.18	116,869	-131	-4.8	0.0	.0	90.0	.0	7.9	.8	.0	41.1	.300	.00
21	722.12	116,739	-130	9.8	0.0	.0	86.0	.0	7.9	.8	.0	34.2	.250	.00
22	722.07	116,631	-108	20.9	0.0	.0	80.0	2.5	7.9	.8	.0	38.3	.280	.00
23	722.01	116,501	-130	-0.5	0.0	.0	97.0	.0	7.9	.8	.0	33.7	.247	.00
24	721.95	116,372	-129	10.4	0.0	.0	98.0	.0	7.9	.8	.0	31.0	.227	.00
25	721.89	116,243	-129	8.7	0.0	.0	104.0	.0	7.9	.8	.0	21.8	.160	.00
26	721.82	116,093	-150	-15.5	0.0	.0	107.0	.0	7.9	.8	.0	23.4	.172	.00
27	721.75	115,943	-150	-10.9	0.0	.0	115.0	.0	8.0	.8	.0	22.5	.165	.00
28	721.69	115,814	-129	17.3	0.0	.0	105.0	.0	7.9	.8	.0	20.4	.150	.00
29	721.63	115,685	-129	5.1	0.0	.0	77.0	.0	7.9	.8	.0	23.9	.176	.00
30	721.56	115,535	-150	-40.4	0.0	.0	79.0	2.6	7.9	.8	.0	26.0	.191	.00
30	721.52	115,449	-86	30.3	0.0	.0								.00
TOTAL (AF)	3,520,709	-4,054	174.3	0.0	.0	2,970.0	11.1	236.4	24.0	.0	986.8	7.179	.00	
(AVG)	117,357													

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	2,970.0	SPILL	.0	S.Y.R.W.C.D.	THIS MONTH =
OUTLET	236.4	DIRECT DIVERSION	11.1	TOTAL	JULY 1, 2003 TO DATE =
					.00
					.01