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

OCTOBER 2003 — LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 24, 2003

DAY	ELEV	STORAGE ACRE-FEET IN LAKE	CHANGE	COMPUTED* INFLOW AF.	DWR INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF. TUN-NEL	DIRECT DIVERS.	OUTLET	SEEP-AGE	SPILL	EVAP AF.	EVAP INCH	PRECIP INCHES
	721.52	115,449												
1	721.47	115,342	-107	12.5	0.0	.0	86.0	.0	11.0	.8	.0	21.7	.162	.00
2	721.42	115,235	-107	-8.6	0.0	.0	73.0	.0	12.4	.8	.0	12.2	.091	.00
3	721.37	115,128	-107	9.2	0.0	.0	81.0	.0	12.3	.8	.0	22.1	.165	.00
4	721.31	114,999	-129	-11.4	0.0	.0	83.0	.0	12.3	.8	.0	21.5	.161	.00
5	721.25	114,870	-129	3.7	0.0	.0	99.0	.0	12.4	.8	.0	20.5	.153	.00
6	721.20	114,763	-107	-3.7	0.0	.0	68.0	1.8	12.1	.8	.0	20.6	.154	.00
7	721.15	114,656	-107	14.9	0.0	.0	85.0	.0	12.3	.8	.0	23.8	.178	.00
8	721.10	114,549	-107	19.7	0.0	.0	89.0	.0	11.8	.8	.0	25.1	.188	.00
9	721.04	114,420	-129	-7.9	0.0	.0	84.0	.0	11.9	.8	.0	24.4	.183	.00
10	720.99	114,313	-107	7.8	0.0	.0	82.0	.0	12.0	.8	.0	20.0	.150	.00
11	720.93	114,186	-127	16.5	0.0	.0	104.0	.0	11.9	.8	.0	26.8	.201	.00
12	720.87	114,059	-127	0.0	0.0	.0	90.0	.0	11.7	.8	.0	24.5	.184	.00
13	720.81	113,931	-128	0.4	0.0	.0	87.0	2.3	11.7	.8	.0	26.6	.200	.00
14	720.74	113,783	-148	-8.2	0.0	.0	97.0	.0	11.8	.8	.0	30.2	.227	.00
15	720.67	113,635	-148	1.0	0.0	.0	112.0	.0	11.8	.8	.0	24.4	.184	.00
16	720.61	113,508	-127	2.2	0.0	.0	97.0	.0	11.9	.8	.0	19.5	.147	.00
17	720.55	113,380	-128	-9.4	0.0	.0	86.0	.0	11.9	.8	.0	19.9	.150	.00
18	720.51	113,296	-84	44.4	0.0	.0	90.0	.0	9.8	.8	.0	27.8	.210	.00
19	720.45	113,169	-127	-2.7	0.0	.0	85.0	.0	9.4	.8	.0	29.1	.220	.00
20	720.40	113,063	-106	11.3	0.0	.0	80.0	2.1	9.5	.8	.0	24.9	.188	.00
21	720.35	112,957	-106	22.6	0.0	.0	91.0	.0	9.7	.8	.0	27.1	.205	.00
22	720.29	112,830	-127	4.6	0.0	.0	95.0	.0	9.6	.8	.0	26.2	.198	.00
23	720.23	112,702	-128	-9.6	0.0	.0	88.0	.0	9.8	.8	.0	19.8	.150	.00
24	720.18	112,596	-106	19.4	0.0	.0	93.0	.0	9.7	.8	.0	21.9	.166	.00
25	720.12	112,469	-127	2.5	0.0	.0	94.0	.0	9.7	.8	.0	25.0	.190	.00
26	720.07	112,363	-106	31.6	0.0	.0	96.0	.0	10.2	.8	.0	30.6	.232	.00
27	720.00	112,215	-148	-3.5	0.0	.0	100.0	1.8	9.7	.8	.0	32.2	.245	.00
28	719.93	112,068	-147	-7.9	0.0	.0	97.0	.0	9.7	.0	.0	32.4	.246	.00
29	719.87	111,943	-125	10.5	0.0	.0	105.0	.0	8.7	.0	.0	21.8	.166	.00
30	719.80	111,796	-147	-20.9	0.0	.0	100.0	.0	8.6	.0	.0	17.5	.133	.00
31	719.74	111,671	-125	-0.3	0.0	.0	95.0	1.0	9.0	.0	.0	19.7	.150	.00
TOTAL (AF)		**3,519,895**	**-3,778**	**140.7**	**0.0**	**.0**	**2,812.0**	**9.0**	**336.3**	**21.6**	**.0**	**739.8**	**5.577**	**.00**
(AVG)		**113,545**												

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	2,812.0	SPILL	.0	S.Y.R.W.C.D.		THIS MONTH =	.00
OUTLET	336.3	DIRECT DIVERSION	9.0	TOTAL	JULY 1, 2003	TO DATE =	.01