

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

OCTOBER 2001

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 18, 2002

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	DWR INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.					EVAP AF.	PRECIP INCH INCHES	
		IN LAKE	CHANGE				TUN- NEL	DIRECT DIVERS.	OUTLET	SEEP- AGE	SPILL			
1	745.05	173,479		4.8	0	.0	111.0	.0	14.7	1.4	.0	48.7	.273	.00
2	744.99	173,308	-171	0.1	0	.0	116.0	.0	8.4	1.4	.0	43.3	.243	.00
3	744.93	173,139	-169	3.0	12	.0	83.0	.0	6.6	1.4	.0	36.0	.202	.00
4	744.89	173,027	-112	12.8	14	.0	102.0	.0	6.2	1.4	.0	29.2	.164	.00
5	744.85	172,915	-112	12.8	14	.0	102.0	.0	6.2	1.4	.0	29.2	.164	.00
6	744.80	172,774	-141	-26.6	14	2.4	100.0	.0	6.1	1.4	.0	23.3	.131	.01
7	744.78	172,718	-56	8.4	15	.0	57.0	.0	6.1	1.4	.0	14.9	.084	.00
8	744.75	172,634	-84	-25.8	23	.0	57.0	.0	6.1	1.4	.0	16.7	.094	.00
9	744.72	172,549	-85	-21.3	29	.0	60.0	1.7	6.1	1.4	.0	23.5	.132	.00
10	744.72	172,549	-85	-21.3	29	.0	60.0	1.7	6.1	1.4	.0	23.5	.132	.00
11	744.69	172,465	-84	-5.4	14	.0	60.0	.0	6.5	1.4	.0	24.7	.139	.00
12	744.69	172,465	-84	-5.4	14	.0	60.0	.0	6.5	1.4	.0	24.7	.139	.00
13	744.66	172,381	-84	-3.5	15	.0	60.0	.0	7.8	1.4	.0	26.3	.148	.00
14	744.66	172,381	-84	-3.5	15	.0	60.0	.0	7.8	1.4	.0	26.3	.148	.00
15	744.63	172,297	-84	30.9	15	.0	87.0	.0	7.6	1.4	.0	33.9	.191	.00
16	744.58	172,156	-141	-35.2	15	.0	82.0	.0	8.5	1.4	.0	28.9	.163	.00
17	744.56	172,100	-56	77.0	4	.0	88.0	.0	10.0	1.4	.0	37.6	.212	.00
18	744.51	171,960	-140	-3.2	0	.0	85.0	.0	10.2	1.4	.0	40.2	.227	.00
19	744.47	171,847	-113	18.5	0	.0	84.0	1.9	10.4	1.4	.0	33.8	.191	.00
20	744.42	171,707	-140	-12.3	0	.0	86.0	.0	10.0	1.4	.0	30.3	.171	.00
21	744.38	171,594	-113	2.0	0	.0	70.0	.0	13.5	1.4	.0	30.1	.170	.00
22	744.36	171,538	-56	56.0	0	.0	70.0	.0	14.1	1.4	.0	26.5	.150	.00
23	744.32	171,426	-112	-3.5	0	.0	71.0	.0	13.8	1.4	.0	22.3	.126	.00
24	744.29	171,342	-84	17.9	0	.0	71.0	.0	10.1	1.4	.0	19.4	.110	.00
25	744.25	171,229	-113	-20.3	0	.0	60.0	.0	10.5	1.4	.0	20.8	.118	.00
26	744.24	171,201	-28	46.1	0	.0	46.0	1.5	10.2	1.4	.0	15.0	.085	.00
27	744.22	171,145	-56	19.7	0	.0	45.0	.0	9.9	1.4	.0	19.4	.110	.00
28	744.18	171,033	-112	-29.7	0	.0	45.0	.0	10.3	1.4	.0	25.6	.145	.00
29	744.16	170,976	-57	32.1	0	.0	54.0	.0	9.9	1.4	.0	23.8	.135	.00
30	744.12	170,864	-112	7.0	0	.0	85.0	.0	10.2	1.4	.0	22.4	.127	.00
31	744.08	170,752	-112	30.3	0	.0	112.0	.0	10.0	1.4	.0	18.9	.107	.00
1	744.04	170,639	-113	24.9	0	.0	111.0	.0	10.3	1.4	.0	15.2	.086	.00
2	743.99	170,499	-140	5.3	0	.0	112.0	1.7	10.0	1.4	.0	20.2	.115	.00
3	743.96	170,416	-83	19.7	0	25.8	108.0	.0	9.6	1.4	.0	9.5	.054	.11
4	743.95	170,389	-27	-48.3	0	117.3	83.0	.3	10.1	1.4	.0	1.2	.007	.50
TOTAL (AF)	5,325,020	171,775	-3,090	181.4	170	145.5	2,461.0	7.1	293.8	43.4	.0	781.6	4.410	.62

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

TUNNEL	2,461.0	RELEASE (ACRE-FEET)	.0	S.Y.R.W.C.D.	.0	PRECIPITATION	.62
OUTLET	293.8	SPILL	7.1	TOTAL	2,761.9	THIS MONTH =	.68
		DIRECT DIVERSION				JULY 1, 2001 TO DATE =	