

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

OCTOBER 2000

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 29, 2000

DAY	ELEV	STORAGE		COMPUTED*	DWR	PRECIP ON		RELEASE - AF.				SEEP-		EVAP	PRECIP
		ACRE-FEET	INFL	INFLOW	INFL	RES. SURF.	TUN-	DIRECT	SYR	WCD	OUTLET	AGE	SPILL		
		IN LAKE	CHANGE	AF.	AF.	AF.	NEL	DIVERS.						AF.	INCH INCHES
1	743.31	170,840													
1	743.25	170,671	-169	6.8	0	.0	75.0	.0	.0	64.0	1.4	.0	.0	35.4	.202 .00
2	743.19	170,502	-169	9.3	0	.0	81.0	.0	.0	65.0	1.4	.0	.0	30.9	.176 .00
3	743.13	170,333	-169	-9.2	0	.0	74.0	.0	.0	56.0	1.4	.0	.0	28.4	.162 .00
4	743.08	170,192	-141	15.8	0	.0	75.0	.0	.0	55.0	1.4	.0	.0	25.4	.145 .00
5	743.02	170,023	-169	-13.8	0	.0	75.0	.0	.0	55.0	1.4	.0	.0	23.8	.136 .00
6	742.96	169,856	-167	-13.4	4	.0	75.0	.0	.0	55.0	1.4	.0	.0	26.2	.150 .00
7	742.91	169,717	-139	19.7	3	.0	75.0	.0	.0	71.0	1.4	.0	.0	14.3	.082 .00
8	742.85	169,550	-167	4.8	0	.0	74.0	.0	.0	84.0	1.4	.0	.0	12.4	.071 .00
9	742.78	169,355	-195	-30.7	0	.0	54.0	2.8	.0	84.0	1.4	.0	.0	22.1	.127 .00
10	742.73	169,216	-139	-1.3	0	.0	50.0	.0	.0	67.0	1.4	.0	.0	19.3	.111 .00
11	742.71	169,161	-55	-27.5	0	88.3	41.0	.0	.0	56.0	1.4	.0	.0	17.4	.100 .38
12	742.67	169,050	-111	-25.6	0	2.3	39.0	.0	.0	41.0	1.4	.0	.0	6.3	.036 .01
13	742.64	168,966	-84	17.1	0	.0	41.0	.0	.0	34.0	1.4	.0	.0	24.7	.142 .00
14	742.60	168,855	-111	-5.1	0	.0	40.0	.0	.0	37.0	1.4	.0	.0	27.5	.158 .00
15	742.56	168,744	-111	-13.1	0	.0	40.0	.0	.0	33.0	1.4	.0	.0	23.5	.135 .00
16	742.53	168,660	-84	13.8	0	.0	40.0	1.1	.0	35.0	1.4	.0	.0	20.3	.117 .00
17	742.47	168,494	-166	-25.4	0	.0	75.0	.0	.0	35.0	1.4	.0	.0	29.2	.168 .00
18	742.42	168,355	-139	0.9	0	.0	74.0	.0	.0	35.0	1.4	.0	.0	29.5	.170 .00
19	742.37	168,216	-139	-7.6	0	.0	70.0	.0	.0	34.0	1.4	.0	.0	26.0	.150 .00
20	742.32	168,077	-139	-3.6	0	.0	74.0	.0	.0	34.0	1.4	.0	.0	26.0	.150 .00
21	742.28	167,965	-112	4.0	0	.0	54.0	.0	.0	35.0	1.4	.0	.0	25.6	.148 .00
22	742.23	167,826	-139	-27.9	0	.0	45.0	.0	.0	36.0	1.4	.0	.0	28.7	.166 .00
23	742.20	167,743	-83	28.6	0	.0	45.0	.9	.0	34.0	1.4	.0	.0	30.3	.175 .00
24	742.15	167,604	-139	-5.8	0	.0	65.0	.0	.0	35.0	1.4	.0	.0	31.8	.184 .00
25	742.10	167,465	-139	-12.4	0	.0	65.0	.0	.0	35.0	1.4	.0	.0	25.2	.146 .00
26	742.05	167,326	-139	-25.9	0	18.4	94.0	.0	.0	19.0	1.4	.0	.0	17.1	.099 .08
27	742.12	167,521	+195	-88.6	0	364.3	51.0	.0	.0	8.6	1.4	.0	.0	19.7	.114 1.58
28	742.11	167,493	-28	-22.3	27	13.8	34.0	.0	.0	5.0	1.4	.0	.0	6.1	.035 .06
29	742.12	167,521	+28	26.0	26	27.7	35.0	.0	.0	5.1	1.4	.0	.0	10.2	.059 .12
30	742.14	167,576	+55	-28.2	35	92.3	26.0	.7	.0	5.3	1.4	.0	.0	10.7	.062 .40
31	742.13	167,548	-28	-10.1	26	2.3	26.0	.0	.0	5.0	1.4	.0	.0	13.8	.080 .01
TOTAL (AF)		5,229,581	-3,292	-250.7	121	609.4	1,782.0	5.5	.0	1,253.0	43.4	.0	.0	687.8	3.956 2.64
(AVG)		168,696													

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	1,782.0	THIS MONTH =	2.64
OUTLET	1,253.0	JULY 1, 2000 TO DATE =	2.64