

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

NOVEMBER 2000

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: December 14, 2000

DAY	ELEV	STORAGE		COMPUTED*	DWR	PRECIP ON		RELEASE - AF.				SEEP-		EVAP	PRECIP
		ACRE-FEET	INFL	INFL	RES. SURF.	TUN-	DIRECT	SYR	WCD	OUTLET	AGE	SPILL	AF.	INCH	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	NEL	DIVERS.							
1	742.13	167,548													
	742.11	167,493													
1			-55	-28.9	27	.0	26.0	.0	.0	5.3	1.4	.0	20.4	.123	.00
2	742.09	167,437	-56	-22.1	7	.0	20.0	.0	.0	5.1	1.4	.0	14.4	.087	.00
3	742.08	167,409	-28	26.2	0	.0	30.0	.0	.0	5.2	1.4	.0	17.6	.106	.00
4	742.05	167,326	-83	-23.3	0	.0	30.0	.0	.0	4.9	1.4	.0	23.4	.141	.00
5	742.02	167,243	-83	-23.0	0	.0	30.0	.0	.0	5.2	1.4	.0	23.4	.141	.00
6	742.00	167,187	-56	-6.8	0	.0	30.0	.3	.0	5.1	1.4	.0	12.4	.075	.00
7	741.98	167,132	-55	19.9	0	.0	45.0	.0	.0	5.0	1.4	.0	23.5	.142	.00
8	741.94	167,022	-110	3.0	0	.0	90.0	.0	.0	5.0	1.4	.0	16.6	.100	.00
9	741.88	166,857	-165	-50.4	0	.0	90.0	.0	.0	5.0	1.4	.0	18.2	.110	.00
10	741.85	166,775	-82	-4.9	0	.0	50.0	.0	.0	5.0	1.4	.0	20.7	.125	.00
11	741.81	166,665	-110	-46.2	0	.0	50.0	.0	.0	5.1	1.4	.0	7.3	.044	.00
12	741.78	166,583	-82	-10.9	0	.0	50.0	.0	.0	5.0	1.4	.0	14.7	.089	.00
13	741.74	166,473	-110	-36.8	0	.0	50.0	.3	.0	5.1	1.4	.0	16.4	.099	.00
14	741.71	166,391	-82	-13.4	0	.0	50.0	.0	.0	5.0	1.4	.0	12.2	.074	.00
15	741.66	166,253	-138	-37.6	0	.0	80.0	.0	.0	5.0	1.4	.0	14.0	.085	.00
16	741.61	166,116	-137	-37.9	0	.0	80.0	.0	.0	5.0	1.4	.0	12.7	.077	.00
17	741.57	166,006	-110	-15.0	0	.0	78.0	.0	.0	5.0	1.4	.0	10.6	.064	.00
18	741.54	165,924	-82	-6.2	0	.0	50.0	.0	.0	5.0	1.4	.0	19.4	.118	.00
19	741.51	165,841	-83	-10.0	0	.0	50.0	.0	.0	5.0	1.4	.0	16.6	.101	.00
20	741.48	165,759	-82	-10.8	0	.0	51.0	.5	.0	5.0	1.4	.0	13.3	.081	.00
21	741.46	165,704	-55	26.8	24	.0	89.0	.0	.0	5.0	1.4	.0	10.4	.063	.00
22	741.41	165,567	-137	-56.4	27	.0	90.0	.0	.0	5.0	1.4	.0	11.2	.068	.00
23	741.37	165,457	-110	0.0	2	.0	90.0	.0	.0	5.0	1.4	.0	15.6	.095	.00
24	741.33	165,347	-110	5.8	0	.0	97.0	.0	.0	5.1	1.4	.0	12.3	.075	.00
25	741.30	165,265	-82	-8.1	0	.0	60.0	.0	.0	5.1	1.4	.0	7.4	.045	.00
26	741.27	165,182	-83	5.3	0	.0	65.0	.0	.0	5.1	1.4	.0	16.8	.102	.00
27	741.25	165,128	-54	30.3	0	.0	65.0	.6	.0	5.0	1.4	.0	12.3	.075	.00
28	741.22	165,045	-83	-27.6	28	.0	65.0	.0	.0	5.0	1.4	.0	12.0	.073	.00
29	741.20	164,990	-55	30.0	0	.0	65.0	.0	.0	5.0	1.4	.0	13.6	.083	.00
30	741.16	164,880	-110	-9.7	0	.0	85.0	.5	.0	5.0	1.4	.0	8.4	.051	.00
TOTAL (AF)		4,986,457	-2,668	-338.7	115	.0	1,801.0	2.2	.0	151.3	42.0	.0	447.8	2.712	.00
(AVG)		166,215													

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)							
TUNNEL	1,801.0	SPILL	.0	S.Y.R.W.C.D.	.0	PRECIPITATION	
OUTLET	151.3	DIRECT DIVERSIONS	2.2	TOTAL	1,954.5	THIS MONTH =	.00
						JULY 1, 2000 TO DATE =	2.64