

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

FEBRUARY 2000

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: 03/14/2000

DAY	ELEV	STORAGE		COMPUTED*	DWR	PRECIP ON		RELEASE - AF.				SEEP-		EVAP		PRECIP
		ACRE-FEET	INFL	INFLOW	INFLOW	RES. SURF.	TUN-	DIRECT	SYR	WCD	OUTLET	AGE	SPILL	AF.	INCH	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	NEL	DIVERS.								
1	737.90	156,142														
1	737.88	156,090	-52	34.1	0	.0	62.0	.0	.0	5.0	1.4	.0	.0	17.7	.105	.00
2	737.86	156,037	-53	16.1	0	.0	46.0	.0	.0	5.0	1.4	.0	.0	16.7	.099	.00
3	737.82	155,933	-104	-16.3	0	.0	44.0	.0	.0	5.0	1.4	.0	.0	37.3	.221	.00
4	737.81	155,907	-26	15.2	0	32.8	44.0	.0	.0	5.0	1.4	.0	.0	23.6	.140	.15
5	737.80	155,880	-27	34.0	0	.0	44.0	.0	.0	5.0	1.4	.0	.0	10.6	.063	.00
6	737.78	155,828	-52	11.9	0	.0	43.0	.0	.0	5.0	1.4	.0	.0	14.5	.086	.00
7	737.76	155,776	-52	13.7	0	.0	45.0	.3	.0	5.0	1.4	.0	.0	14.0	.083	.00
8	737.74	155,723	-53	12.2	0	.0	44.0	.0	.0	5.0	1.4	.0	.0	14.8	.088	.00
9	737.72	155,671	-52	8.7	0	.0	45.0	.0	.0	5.0	1.4	.0	.0	9.3	.055	.00
10	737.73	155,697	+26	27.3	0	85.3	65.0	.0	.0	5.0	1.4	.0	.0	15.2	.090	.39
11	737.75	155,750	+53	30.1	0	98.4	64.0	.0	.0	5.0	1.4	.0	.0	5.1	.030	.45
12	737.87	156,064	+314	69.0	0	315.5	42.0	.0	.0	5.0	1.4	.0	.0	22.1	.131	1.44
13	737.94	156,247	+183	165.8	0	65.8	41.0	.0	.0	5.0	1.4	.0	.0	1.2	.007	.30
14	738.02	156,457	+210	188.9	0	68.0	38.0	.8	.0	5.0	1.4	.0	.0	1.7	.010	.31
15	738.09	156,642	+185	205.9	0	26.4	39.0	.0	.0	5.0	1.4	.0	.0	1.9	.011	.12
16	738.11	156,695	+53	91.9	0	22.0	41.0	.0	.0	5.0	1.4	.0	.0	13.5	.080	.10
17	738.14	156,775	+80	45.7	27	61.5	40.0	.0	.0	5.0	1.4	.0	.0	7.8	.046	.28
18	738.16	156,828	+53	88.5	27	.0	40.0	.0	.0	5.0	1.4	.0	.0	16.1	.095	.00
19	738.15	156,801	-27	23.7	27	.0	53.0	.0	.0	5.0	1.4	.0	.0	18.3	.108	.00
20	738.25	157,066	+265	150.7	27	187.0	56.0	.0	.0	5.0	1.4	.0	.0	37.3	.220	.85
21	738.73	158,337	+1,271	837.8	26	486.7	54.0	.4	.0	5.0	1.4	.0	.0	18.7	.110	2.20
22	739.69	160,900	+2,563	2,399.3	26	201.3	56.0	.0	.0	5.0	1.4	.0	.0	1.2	.007	.90
23	740.07	161,920	+1,020	622.7	27	438.0	38.0	.0	.0	5.0	1.4	.0	.0	23.3	.135	1.95
24	741.75	166,501	+4,581	4,559.7	26	57.4	38.0	.0	.0	5.0	1.4	.0	.0	17.7	.100	.25
25	742.40	168,299	+1,798	1,828.9	27	4.6	39.0	.0	.0	5.0	1.4	.0	.0	17.1	.096	.02
26	742.75	169,272	+973	1,029.1	5	.0	39.0	.0	.0	5.0	1.4	.0	.0	15.7	.088	.00
27	743.08	170,192	+920	852.3	0	137.7	39.0	.0	.0	5.0	1.4	.0	.0	24.6	.137	.59
28	743.37	171,009	+817	864.4	0	16.4	50.0	.0	.0	5.0	1.4	.0	.0	7.4	.041	.07
29	743.63	171,741	+732	811.6	0	.0	55.0	.5	.0	5.0	1.4	.0	.0	17.7	.098	.00
TOTAL (AF)	4,622,038	+15,599	15,022.9	245	2,304.8	1,344.0	2.0	.0	145.0	40.6	.0	442.1	2.580	10.37		
(AVG)	159,381															

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	1,344.0	SPILL	.0	S.Y.R.W.C.D.	.0	THIS MONTH = 10.37
OUTLET	145.0	DIRECT DIVERSIONS	2.0	TOTAL	1,491.0	JULY 1, 1999 TO DATE = 14.03