

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

JUNE 2000

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: 07/03/2000

DAY	ELEV	STORAGE		COMPUTED*	DWR	PRECIP ON		RELEASE - AF.				SEEP-		EVAP		PRECIP
		ACRE-FeET		INFLOW	INFLOW	RES. SURF.	TUN-	DIRECT	SYR		AGE		AF.	INCH	INCHES	
		IN LAKE	CHANGE	AF.	AF.	AF.	NEL	DIVERS.	WCD	OUTLET		SPILL				
	750.44	191,755														
1	750.41	191,663	-92	55.0	36	.0	116.0	.0	.0	6.8	9.9	.0	50.3	.241	.00	
2	750.38	191,571	-92	59.1	36	.0	115.0	.0	.0	6.7	9.9	.0	55.5	.266	.00	
3	750.36	191,510	-61	36.7	37	.0	66.0	.0	.0	7.0	9.9	.0	51.8	.248	.00	
4	750.35	191,480	-30	73.6	25	.0	64.0	.0	.0	6.9	9.9	.0	47.8	.229	.00	
5	750.32	191,388	-92	46.5	26	.0	90.0	1.3	.0	7.0	9.9	.0	56.3	.270	.00	
6	750.28	191,266	-122	34.0	26	.0	115.0	.0	.0	7.0	9.9	.0	50.1	.240	.00	
7	750.24	191,143	-123	40.4	26	.0	116.0	.0	.0	7.0	9.9	.0	56.5	.271	.00	
8	750.20	191,021	-122	43.1	25	.0	116.0	.0	.0	7.1	9.9	.0	57.1	.274	.00	
9	750.16	190,898	-123	13.3	26	10.2	116.0	.0	.0	7.0	9.9	.0	39.6	.190	.04	
10	750.12	190,776	-122	51.0	13	.0	115.0	.0	.0	7.0	9.9	.0	54.1	.260	.00	
11	750.08	190,654	-122	35.8	26	.0	117.0	.0	.0	7.0	9.9	.0	49.9	.240	.00	
12	750.04	190,531	-123	27.0	36	.0	116.0	2.0	.0	7.1	9.9	.0	51.0	.245	.00	
13	750.00	190,409	-122	48.4	26	.0	117.0	.0	.0	7.1	9.9	.0	62.4	.300	.00	
14	749.96	190,288	-121	48.4	26	.0	116.0	.0	.0	7.1	9.9	.0	62.4	.300	.00	
15	749.93	190,197	-91	102.6	13	.0	114.0	.0	.0	7.1	9.9	.0	75.6	.364	.00	
16	749.88	190,046	-151	46.4	1	.0	115.0	.0	.0	7.1	9.9	.0	66.4	.320	.00	
17	749.83	189,895	-151	28.8	12	.0	111.0	.0	.0	7.0	9.9	.0	63.9	.308	.00	
18	749.81	189,834	-61	63.0	32	.0	86.0	.0	.0	7.0	9.9	.0	53.1	.256	.00	
19	749.79	189,774	-60	17.4	37	.0	41.0	2.5	.0	7.1	9.9	.0	53.9	.260	.00	
20	749.76	189,683	-91	32.9	37	.0	95.0	.0	.0	7.1	9.9	.0	48.9	.236	.00	
21	749.74	189,623	-60	36.5	37	.0	63.0	.0	.0	7.1	9.9	.0	53.5	.258	.00	
22	749.72	189,562	-61	34.2	30	.0	46.0	.0	.0	7.1	9.9	.0	62.2	.300	.00	
23	749.68	189,441	-121	39.0	14	.0	99.0	.0	.0	7.1	9.9	.0	58.0	.280	.00	
24	749.64	189,320	-121	19.4	27	.0	101.0	.0	.0	7.2	9.9	.0	49.3	.238	.00	
25	749.61	189,229	-91	49.2	36	.0	100.0	.0	.0	7.1	9.9	.0	59.2	.286	.00	
26	749.57	189,108	-121	22.7	36	.0	98.0	2.5	.0	7.2	9.9	.0	62.1	.300	.00	
27	749.52	188,957	-151	9.4	20	.0	101.0	.0	.0	5.6	9.9	.0	63.9	.309	.00	
28	749.47	188,806	-151	19.8	4	.0	100.0	.0	.0	4.9	7.9	.0	62.0	.300	.00	
29	749.42	188,655	-151	27.5	0	.0	100.0	.0	.0	4.9	7.9	.0	65.7	.318	.00	
30	749.37	188,503	-152	26.4	0	.0	100.0	1.7	.0	4.9	9.9	.0	61.9	.300	.00	
TOTAL (AF)		5,705,231	-3,252	1,187.5	726	10.2	2,965.0	10.0	.0	203.3	293.0	.0	1,704.4	8.207	.04	
(AVG)		190,174														

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	2,965.0	RELEASE (ACRE-Feet)	.0	S.Y.R.W.C.D.	.0	PRECIPITATION	
OUTLET	203.3	SPILL	10.0	TOTAL	3,178.3	THIS MONTH =	.04
		DIRECT DIVERSIONS				JULY 1, 1999 TO DATE =	21.57