

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

JULY 2000

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: 08/21/2000

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.	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	NEL	DIVERS.							
1	749.37	188,503													
	749.30	188,292													
1			-211	-29.6	0	.0	116.0	.0	.0	4.9	7.9	.0	52.6	.258	.00
2	749.24	188,110	-182	-6.7	0	.0	109.0	.0	.0	4.9	7.9	.0	53.5	.263	.00
3	749.19	187,959	-151	40.2	0	.0	116.0	1.4	.0	4.9	7.9	.0	61.0	.300	.00
4	749.12	187,747	-212	-28.4	0	.0	116.0	.0	.0	4.8	7.9	.0	54.9	.270	.00
5	749.07	187,596	-151	48.0	0	.0	122.0	.0	.0	4.9	7.9	.0	64.2	.316	.00
6	749.00	187,384	-212	-28.2	0	.0	115.0	.0	.0	4.9	7.9	.0	56.0	.276	.00
7	748.95	187,235	-149	-0.4	0	.0	90.0	.0	.0	4.9	6.0	.0	47.7	.235	.00
8	748.90	187,085	-150	-5.7	0	.0	90.0	.0	.0	4.9	6.0	.0	43.4	.214	.00
9	748.85	186,936	-149	3.8	0	.0	90.0	.0	.0	4.9	6.0	.0	51.9	.256	.00
10	748.81	186,816	-120	33.4	0	.0	90.0	3.1	.0	4.9	6.0	.0	49.4	.244	.00
11	748.77	186,696	-120	-2.7	0	.0	61.0	.0	.0	4.9	6.0	.0	45.4	.224	.00
12	748.73	186,577	-119	-5.4	0	.0	59.0	.0	.0	4.9	6.0	.0	43.7	.216	.00
13	748.70	186,487	-90	32.1	0	.0	60.0	.0	.0	4.9	6.0	.0	51.2	.253	.00
14	748.64	186,308	-179	-4.3	0	.0	110.0	.0	.0	4.9	6.0	.0	53.8	.266	.00
15	748.58	186,128	-180	-8.2	0	.0	110.0	.0	.0	4.9	6.0	.0	50.9	.252	.00
16	748.53	185,979	-149	23.0	0	.0	110.0	.0	.0	4.9	6.0	.0	51.1	.253	.00
17	748.46	185,769	-210	-30.6	0	.0	110.0	2.6	.0	4.9	6.0	.0	55.9	.277	.00
18	748.41	185,620	-149	21.4	0	.0	111.0	.0	.0	5.0	6.0	.0	48.4	.240	.00
19	748.37	185,500	-120	28.4	0	.0	84.0	.0	.0	5.0	6.0	.0	53.4	.265	.00
20	748.32	185,351	-149	-1.8	6	.0	85.0	.0	.0	5.0	6.0	.0	57.2	.284	.00
21	748.28	185,231	-120	-0.7	27	.0	84.0	.0	.0	5.0	6.0	.0	51.3	.255	.00
22	748.23	185,082	-149	5.3	7	.0	101.0	.0	.0	5.0	6.0	.0	49.3	.245	.00
23	748.19	184,962	-120	37.7	0	.0	94.0	.0	.0	5.0	6.0	.0	52.7	.262	.00
24	748.13	184,783	-179	10.0	0	.0	106.0	3.1	.0	5.0	6.0	.0	68.9	.343	.00
25	748.01	184,424	-359	2.6	0	.0	99.0	.0	.0	193.0	6.0	.0	63.6	.317	.00
26	747.91	184,128	-296	49.1	0	.0	85.0	.0	.0	204.0	4.0	.0	52.1	.260	.00
27	747.80	183,803	-325	-24.9	0	.0	85.0	.0	.0	157.0	4.0	.0	54.1	.270	.00
28	747.73	183,596	-207	12.8	0	.0	83.0	.0	.0	82.0	4.0	.0	50.8	.254	.00
29	747.66	183,389	-207	-13.4	0	.0	85.0	.0	.0	55.0	4.0	.0	49.6	.248	.00
30	747.60	183,212	-177	-13.1	0	.0	85.0	.0	.0	20.0	4.0	.0	54.9	.275	.00
31	747.56	183,094	-118	40.3	0	.0	85.0	3.2	.0	6.2	4.0	.0	59.9	.300	.00
TOTAL (AF)		5,761,279	-5,409	184.0	40	.0	2,946.0	13.4	.0	835.4	185.4	.0	1,652.8	8.191	.00
(AVG)		185,848													

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	2,946.0	SPILL	.0	S.Y.R.W.C.D.	.0	PRECIPITATION	
OUTLET	835.4	DIRECT DIVERSIONS	13.4	TOTAL	3,794.8	THIS MONTH =	.00
						JULY 1, 2000 TO DATE =	.00