

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

AUGUST 2000

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 20, 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	747.56	183,094													
1	747.52	182,976	-118	17.7	0	.0	85.0	.0	.0	5.0	4.0	.0	.0	41.7	.209 .00
2	747.47	182,828	-148	12.0	0	.0	84.0	.0	.0	5.0	1.4	.0	.0	69.6	.349 .00
3	747.43	182,710	-118	42.4	0	.0	86.0	.0	.0	5.0	1.4	.0	.0	68.0	.341 .00
4	747.37	182,532	-178	3.0	0	.0	111.0	.0	.0	5.1	1.4	.0	.0	63.5	.319 .00
5	747.32	182,385	-147	35.6	0	.0	112.0	.0	.0	5.1	1.4	.0	.0	64.1	.322 .00
6	747.26	182,207	-178	2.5	0	.0	112.0	.0	.0	5.0	1.4	.0	.0	62.1	.312 .00
7	747.20	182,030	-177	-13.6	0	.0	97.0	3.2	.0	4.9	1.4	.0	.0	56.9	.286 .00
8	747.15	181,882	-148	2.5	0	.0	95.0	.0	.0	5.0	1.4	.0	.0	49.1	.247 .00
9	747.09	181,705	-177	-19.4	0	.0	95.0	.0	.0	5.0	1.4	.0	.0	56.2	.283 .00
10	747.04	181,557	-148	-4.0	0	.0	85.0	.0	.0	5.0	1.4	.0	.0	52.6	.265 .00
11	746.99	181,410	-147	-1.7	0	.0	85.0	.0	.0	5.0	1.4	.0	.0	53.9	.272 .00
12	746.94	181,264	-146	-0.3	0	.0	85.0	.0	.0	5.0	1.4	.0	.0	54.3	.274 .00
13	746.88	181,088	-176	-18.3	0	.0	85.0	.0	.0	5.0	1.4	.0	.0	66.3	.335 .00
14	746.84	180,972	-116	41.9	0	.0	85.0	3.0	.0	5.0	1.4	.0	.0	63.5	.321 .00
15	746.78	180,796	-176	-19.4	0	.0	85.0	.0	.0	5.1	1.4	.0	.0	65.1	.329 .00
16	746.73	180,650	-146	11.2	0	.0	86.0	.0	.0	5.0	1.4	.0	.0	64.8	.328 .00
17	746.68	180,504	-146	-0.7	7	.0	84.0	.0	.0	5.1	1.4	.0	.0	61.8	.313 .00
18	746.65	180,417	-87	45.5	25	.0	85.0	.0	.0	5.1	1.4	.0	.0	66.0	.334 .00
19	746.60	180,271	-146	-18.1	25	.0	85.0	.0	.0	5.1	1.4	.0	.0	61.4	.311 .00
20	746.56	180,154	-117	2.9	26	.0	85.0	.0	.0	5.1	1.4	.0	.0	54.4	.276 .00
21	746.51	180,008	-146	-13.4	14	.0	85.0	3.7	.0	5.0	1.4	.0	.0	51.5	.261 .00
22	746.46	179,862	-146	-17.2	13	.0	85.0	.0	.0	5.0	1.4	.0	.0	50.4	.256 .00
23	746.42	179,745	-117	-7.9	26	.0	85.0	.0	.0	5.0	1.4	.0	.0	43.7	.222 .00
24	746.37	179,599	-146	-20.9	8	.0	85.0	.0	.0	5.0	1.4	.0	.0	41.7	.212 .00
25	746.31	179,424	-175	5.7	0	.0	110.0	.0	.0	18.0	1.4	.0	.0	51.3	.261 .00
26	746.24	179,219	-205	-9.6	0	.0	110.0	.0	.0	25.0	1.4	.0	.0	59.0	.300 .00
27	746.18	179,044	-175	7.5	0	.0	109.0	.0	.0	24.0	1.4	.0	.0	48.1	.245 .00
28	746.13	178,898	-146	26.5	0	.0	92.0	3.1	.0	25.0	1.4	.0	.0	51.0	.260 .00
29	746.07	178,722	-176	-14.9	0	.0	90.0	.0	.0	24.0	1.4	.0	.0	45.7	.233 .00
30	746.01	178,547	-175	-10.0	0	.0	91.0	.0	.0	26.0	1.4	.0	.0	46.6	.238 .00
31	745.96	178,403	-144	-7.7	0	.0	90.0	1.3	.0	25.0	1.4	.0	.0	18.6	.095 .00
TOTAL (AF)		5,601,809	-4,691	59.8	144	.0	2,844.0	14.3	.0	287.6	46.0	.0	.0	1,702.9	8.609 .00
(AVG)		180,704													

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	2,844.0	SPILL	.0	S.Y.R.W.C.D.	.0	PRECIPITATION	
OUTLET	287.6	DIRECT DIVERSIONS	14.3	TOTAL	3,145.9	THIS MONTH =	.00
						JULY 1, 2000 TO DATE =	.00