

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

JUNE 2001

**LAKE CACHUMA DAILY OPERATIONS**

RUN DATE: July 16, 2001

DAY	ELEV	STORAGE		COMPUTED* DWR		PRECIP ON			RELEASE - AF.				EVAP	PRECIP	
		ACRE-FEET	CHANGE	INFLW	INFLW	RES. SURF.	TUN-	DIRECT	SYR	WCD	OUTLET	SEEP-			SPILL
		IN LAKE		AF.	AF.	AF.	NEL	DIVERS.							
1	750.88	193,101													
1	750.85	193,009	-92	98.5	0	.0	108.0	.0	.0	4.8	9.9	.0	67.8	.323	.00
2	750.82	192,917	-92	60.9	0	.0	81.0	.0	.0	7.5	9.9	.0	54.5	.260	.00
3	750.79	192,826	-91	63.4	0	.0	80.0	.0	.0	9.6	9.9	.0	54.9	.262	.00
4	750.76	192,734	-92	63.6	0	.0	79.0	2.7	.0	9.5	9.9	.0	54.5	.260	.00
5	750.71	192,581	-153	14.2	0	.0	81.0	.0	.0	9.7	9.9	.0	66.6	.318	.00
6	750.68	192,489	-92	76.7	0	.0	80.0	.0	.0	9.3	9.9	.0	69.5	.332	.00
7	750.65	192,397	-92	82.9	0	.0	79.0	.0	.0	9.6	9.9	.0	76.4	.365	.00
8	750.61	192,275	-122	90.4	0	.0	111.0	.0	.0	9.5	9.9	.0	82.0	.392	.00
9	750.56	192,122	-153	30.2	0	.0	84.0	.0	.0	9.4	9.9	.0	79.9	.382	.00
10	750.52	192,000	-122	47.0	0	.0	87.0	.0	.0	9.4	9.9	.0	62.7	.300	.00
11	750.48	191,877	-123	40.5	0	.0	84.0	2.4	.0	9.5	9.9	.0	57.7	.276	.00
12	750.44	191,755	-122	38.6	0	.0	86.0	.0	.0	10.0	9.9	.0	54.7	.262	.00
13	750.39	191,602	-153	33.4	0	.0	109.0	.0	.0	9.9	9.9	.0	57.6	.276	.00
14	750.34	191,449	-153	40.0	0	.0	111.0	.0	.0	9.9	9.9	.0	62.2	.298	.00
15	750.30	191,327	-122	82.2	0	.0	106.0	.0	.0	9.7	9.9	.0	78.6	.377	.00
16	750.25	191,174	-153	30.0	0	.0	87.0	.0	.0	10.2	9.9	.0	75.9	.364	.00
17	750.21	191,051	-123	41.0	0	.0	82.0	.0	.0	9.6	9.9	.0	62.5	.300	.00
18	750.17	190,929	-122	83.1	0	.0	110.0	2.7	.0	9.8	9.9	.0	72.7	.349	.00
19	750.12	190,776	-153	31.7	21	.0	113.0	.0	.0	10.1	9.9	.0	72.7	.349	.00
20	750.07	190,623	-153	27.8	26	.0	119.0	.0	.0	9.6	9.9	.0	68.3	.328	.00
21	750.03	190,501	-122	54.3	26	.0	120.0	.0	.0	10.0	9.9	.0	62.4	.300	.00
22	749.99	190,379	-122	70.7	25	.0	120.0	.0	.0	9.6	9.9	.0	78.2	.376	.00
23	749.94	190,228	-151	33.6	26	.0	118.0	.0	.0	10.0	9.9	.0	72.7	.350	.00
24	749.90	190,107	-121	25.2	25	.0	89.0	.0	.0	10.0	9.9	.0	62.3	.300	.00
25	749.85	189,955	-152	5.1	34	.0	107.0	3.1	.0	9.9	9.9	.0	61.2	.295	.00
26	749.80	189,804	-151	7.2	36	.0	112.0	.0	.0	10.1	9.9	.0	62.2	.300	.00
27	749.75	189,653	-151	3.2	28	.0	110.0	.0	.0	9.8	9.9	.0	52.5	.253	.00
28	749.71	189,532	-121	40.0	25	.0	110.0	.0	.0	9.9	9.9	.0	56.2	.271	.00
29	749.67	189,411	-121	37.7	26	.0	107.0	.0	.0	9.6	9.9	.0	58.2	.281	.00
30	749.62	189,260	-151	39.8	5	.0	114.0	2.3	.0	10.0	9.9	.0	59.6	.288	.00
<b>TOTAL (AF)</b>	<b>5,736,743</b>	<b>-3,841</b>	<b>1,392.9</b>	<b>303</b>	<b>.0</b>	<b>2,984.0</b>	<b>13.2</b>	<b>.0</b>	<b>285.5</b>	<b>297.0</b>	<b>.0</b>	<b>1,957.2</b>	<b>9.387</b>	<b>.00</b>	
<b>(AVG)</b>	<b>191,225</b>														

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	2,984.0	SPILL	.0	S.Y.R.W.C.D.	.0
OUTLET	285.5	DIRECT DIVERSIONS	13.2	TOTAL	3,282.7
				THIS MONTH =	.00
				JULY 1, 2000 TO DATE =	31.69