

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

FEBRUARY 2002

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 18, 2002

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	DWR INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH			
		IN LAKE	CHANGE				TUN- NEL	DIRECT DIVERS.	OUTLET	SEEP- AGE			SPILL		
1	743.25	168,451		34.6	19	.0	61.0	.0	7.9	1.4	.0	11.3	.063	.00	
2	743.24	168,423	-28	-4.6	4	.0	60.0	.0	7.9	1.4	.0	13.1	.073	.00	
3	743.20	168,313	-83	-27	46.6	0	.0	50.0	.0	7.9	1.4	.0	14.3	.080	.00
4	743.18	168,257	-27	-56	30.6	0	.0	61.0	.7	7.8	1.4	.0	15.7	.088	.00
5	743.14	168,147	-56	-110	-8.9	0	.0	75.0	.0	7.9	1.4	.0	16.8	.094	.00
6	743.11	168,063	-84	16.1	0	.0	75.0	.0	7.8	1.4	.0	15.9	.089	.00	
7	743.09	168,008	-55	43.8	0	.0	75.0	.0	7.8	1.4	.0	14.6	.082	.00	
8	743.04	167,870	-55	-138	-16.6	0	.0	99.0	.0	7.8	1.4	.0	13.2	.074	.00
9	743.03	167,842	-138	-28	93.6	14	.0	102.0	.0	7.8	1.4	.0	24.4	.137	.00
10	743.00	167,759	-28	-83	29.6	15	.0	99.0	.0	7.9	1.4	.0	19.3	.108	.00
11	742.97	167,677	-83	-82	42.8	8	.0	100.0	.6	7.8	1.4	.0	23.0	.129	.00
12	742.93	167,568	-82	-109	19.0	0	.0	99.0	.0	7.8	1.4	.0	19.8	.111	.00
13	742.90	167,486	-82	-82	24.8	0	.0	76.0	.0	7.8	1.4	.0	21.6	.121	.00
14	742.88	167,431	-55	-55	22.3	0	.0	58.0	.0	7.9	1.4	.0	10.0	.056	.00
15	742.85	167,349	-55	-82	14.7	0	.0	74.0	.0	7.8	1.4	.0	13.5	.076	.00
16	742.81	167,240	-82	-109	22.3	0	.0	108.0	.0	7.8	1.4	.0	14.1	.079	.00
17	742.79	167,185	-55	-55	35.2	0	41.6	111.0	.0	7.8	1.4	.0	11.6	.065	.18
18	742.76	167,103	-55	-82	40.3	0	13.9	110.0	.6	7.8	1.4	.0	16.4	.092	.06
19	742.73	167,021	-82	-82	20.0	0	.0	75.0	.0	7.8	1.4	.0	17.8	.100	.00
20	742.71	166,966	-82	-55	24.3	0	.0	53.0	.0	7.8	1.4	.0	17.1	.096	.00
21	742.70	166,939	-27	-27	58.9	0	.0	62.0	.0	7.8	1.4	.0	14.7	.083	.00
22	742.68	166,884	-27	-55	57.4	0	.0	80.0	.0	7.9	1.4	.0	23.1	.130	.00
23	742.65	166,802	-55	-82	36.6	0	.0	79.0	.0	7.8	1.4	.0	30.4	.171	.00
24	742.61	166,693	-82	-109	2.9	0	.0	80.0	.0	7.8	1.4	.0	22.7	.128	.00
25	742.59	166,638	-109	-55	55.0	0	.0	80.0	.4	7.8	1.4	.0	20.4	.115	.00
26	742.56	166,556	-55	-82	33.9	0	.0	80.0	.0	7.9	1.4	.0	26.6	.150	.00
27	742.54	166,501	-82	-55	38.6	0	.0	55.0	.0	7.8	1.4	.0	29.4	.166	.00
28	742.50	166,392	-55	-109	17.7	0	.0	88.0	.3	7.9	1.4	.0	29.1	.164	.00
<b>TOTAL (AF)</b>	<b>4,687,453</b>		<b>-2,059</b>	<b>831.5</b>	<b>60</b>	<b>55.5</b>	<b>2,225.0</b>	<b>2.6</b>	<b>219.3</b>	<b>39.2</b>	<b>.0</b>	<b>519.9</b>	<b>2.920</b>	<b>.24</b>	
<b>(AVG)</b>	<b>167,409</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	2,225.0	SPILL	.0	S.Y.R.W.C.D.	.0	THIS MONTH =	.24
OUTLET	219.3	DIRECT DIVERSION	2.6	TOTAL	2,446.9	JULY 1, 2001 TO DATE =	7.72