

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

FEBRUARY 2003

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 13, 2003

DAY	ELEV	STORAGE ACRE-FEET	COMPUTED* INFLOW	DWR INFLOW	PRECIP ON RES. SURF.	RELEASE - AF.	AF.	SEEP- AGE	SPILL	EVAP AF.	PRECIP INCH	PRECIP INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	TUN- NEL	DIRECT DIVERS.	OUTLET			
1	725.05	123,170										
2	725.00	123,058	-112	21.2	0	.0	104.0	.0	9.0	.8	.0	19.4 .135 .00
3	724.94	122,925	-133	-11.8	0	.0	97.0	.0	8.9	.8	.0	14.5 .101 .00
4	724.90	122,836	-89	40.0	0	.0	99.0	.4	8.7	.8	.0	20.1 .140 .00
5	724.87	122,770	-66	1.4	0	.0	44.0	.0	8.6	.8	.0	14.0 .098 .00
6	724.85	122,725	-45	17.6	0	.0	41.0	.0	8.6	.8	.0	12.2 .085 .00
7	724.82	122,659	-66	41.7	0	.0	84.0	.0	8.6	.8	.0	14.3 .100 .00
8	724.78	122,570	-89	32.8	0	.0	96.0	.0	8.7	.8	.0	16.3 .114 .00
9	724.73	122,459	-111	-10.7	0	.0	77.0	.0	8.6	.8	.0	13.9 .097 .00
10	724.68	122,348	-111	-7.2	0	.0	78.0	.0	8.6	.8	.0	16.4 .115 .00
11	724.65	122,282	-66	44.8	0	.0	86.0	1.1	8.6	.8	.0	14.3 .100 .00
12	724.66	122,304	+22	19.1	0	104.0	77.0	.0	8.6	.8	.0	14.7 .103 .56
13	724.70	122,393	+89	50.6	0	130.0	64.0	.0	8.5	.8	.0	18.3 .128 .70
14	724.81	122,637	+244	108.0	0	199.0	51.0	.0	8.6	.8	.0	2.6 .018 1.07
15	724.90	122,836	+199	207.8	15	27.9	38.0	.0	8.6	.8	.0	4.3 .030 .15
16	724.94	122,925	+89	139.7	16	.0	40.0	.0	8.5	.8	.0	17.4 .121 .00
17	724.98	123,014	+89	133.3	16	1.9	42.0	.0	8.5	.8	.0	10.9 .076 .01
18	724.98	123,014	+0	44.1	16	.0	40.0	.8	8.6	.8	.0	9.9 .069 .00
19	724.99	123,036	+22	63.7	16	.0	39.0	.0	8.6	.8	.0	9.3 .065 .00
20	724.97	122,991	-45	44.0	16	.0	81.0	.0	8.6	.8	.0	14.6 .102 .00
21	724.95	122,947	-44	43.6	16	.0	79.0	.0	8.6	.8	.0	15.2 .106 .00
22	724.95	122,947	+0	51.2	28	.0	49.0	.0	8.6	.8	.0	20.8 .145 .00
23	724.95	122,947	+0	43.6	16	.0	37.0	.0	8.5	.8	.0	13.3 .093 .00
24	724.95	122,947	+0	43.9	16	.0	35.0	.0	8.5	.8	.0	15.6 .109 .00
25	724.95	122,947	+0	63.2	15	.0	62.0	.8	8.6	.8	.0	6.0 .042 .00
26	724.99	123,036	+89	9.5	21	165.9	84.0	.0	8.5	.8	.0	14.1 .098 .89
27	724.98	123,014	-22	48.6	25	3.7	80.0	.0	8.5	.8	.0	10.0 .070 .02
28	724.97	122,991	-23	51.1	0	29.8	80.0	.0	8.5	.8	.0	14.6 .102 .16
29	724.96	122,969	-22	56.6	0	.0	54.0	.5	8.5	.8	.0	14.8 .103 .00
TOTAL (AF)	3,438,527	-201	1,391.4	232	662.2	1,838.0	3.6	240.8	22.4	.0	381.8	2.665 3.56
(AVG)	122,805											

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	1,838.0	RELEASE (ACRE-FEET)	.0	S.Y.R.W.C.D.	.0	PRECIPITATION	
OUTLET	240.8	SPILL	3.6	TOTAL	2,082.4	THIS MONTH =	3.56
		DIRECT DIVERSION				JULY 1, 2002 TO DATE =	12.93