

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

JUNE 2003

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: July 14, 2003

DAY	ELEV	STORAGE		COMPUTED*	DWR	PRECIP ON	RELEASE - AF.					EVAP		PRECIP
		ACRE-FEET		INFLOW	INFLOW	RES. SURF.	TUN-	DIRECT		SEEP-		AF.	INCH	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	NEL	DIVERS.	OUTLET	AGE	SPILL			
	728.30	130,574												
1	728.27	130,505	-69	34.8	28.7	.0	85.0	.0	7.4	.8	.0	39.3	.248	.00
2	728.25	130,458	-47	63.4	28.7	.0	89.0	1.0	7.4	.8	.0	40.9	.258	.00
3	728.22	130,388	-70	24.6	28.6	.0	69.0	.0	7.1	.8	.0	46.3	.292	.00
4	728.20	130,342	-46	40.9	28.6	.0	70.0	.0	7.4	.8	.0	37.3	.235	.00
5	728.19	130,318	-24	26.6	28.0	3.9	50.0	.0	7.4	.8	.0	24.3	.153	.02
6	728.18	130,295	-23	7.1	38.2	.0	51.0	.0	7.5	.8	.0	9.0	.057	.00
7	728.17	130,272	-23	27.8	28.6	.0	50.0	.0	7.5	.8	.0	21.1	.133	.00
8	728.16	130,248	-24	22.3	38.6	.0	49.0	.0	7.4	.8	.0	27.7	.175	.00
9	728.14	130,202	-46	32.1	28.5	.0	66.0	2.6	7.4	.8	.0	29.8	.188	.00
10	728.12	130,155	-47	23.0	39.2	.0	62.0	.0	7.4	.8	.0	39.0	.246	.00
11	728.11	130,132	-23	33.6	38.9	.0	67.0	.0	7.4	.8	.0	20.3	.128	.00
12	728.09	130,086	-46	12.7	38.8	.0	63.0	.0	7.4	.8	.0	26.3	.166	.00
13	728.07	130,039	-47	25.9	38.8	.0	66.0	.0	7.4	.8	.0	37.5	.237	.00
14	728.06	130,016	-23	41.3	38.8	.0	55.0	.0	7.4	.8	.0	39.9	.252	.00
15	728.04	129,969	-47	18.8	38.9	.0	55.0	.0	7.4	.8	.0	41.5	.262	.00
16	728.02	129,923	-46	49.7	38.9	.0	82.0	2.9	7.4	.8	.0	41.5	.262	.00
17	727.99	129,853	-70	41.7	38.9	.0	95.0	.0	7.4	.8	.0	47.4	.300	.00
18	727.95	129,761	-92	21.2	38.8	.0	100.0	.0	7.4	.8	.0	43.8	.277	.00
19	727.92	129,692	-69	12.9	38.8	.0	80.0	.0	7.2	.8	.0	32.7	.207	.00
20	727.88	129,600	-92	4.4	38.8	.0	88.0	.0	7.4	.8	.0	39.0	.247	.00
21	727.85	129,531	-69	41.4	38.9	.0	97.0	.0	7.4	.8	.0	44.1	.279	.00
22	727.81	129,439	-92	8.4	38.8	.0	91.0	.0	7.6	.8	.0	39.8	.252	.00
23	727.78	129,370	-69	36.8	38.9	.0	86.0	3.1	7.5	.8	.0	47.3	.300	.00
24	727.74	129,277	-93	17.8	12.0	.0	78.0	.0	7.6	.8	.0	36.4	.231	.00
25	727.69	129,162	-115	36.8	0.0	.0	98.0	.0	7.6	.8	.0	45.4	.288	.00
26	727.64	129,047	-115	48.5	0.0	.0	95.0	.0	7.4	.8	.0	60.3	.383	.00
27	727.58	128,909	-138	22.8	0.0	.0	91.0	.0	7.4	.8	.0	61.6	.391	.00
28	727.53	128,794	-115	55.6	0.0	.0	100.0	.0	7.3	.8	.0	62.5	.397	.00
29	727.48	128,679	-115	37.9	0.0	.0	94.0	.0	7.3	.8	.0	50.8	.323	.00
30	727.42	128,541	-138	22.8	0.0	.0	97.0	3.5	7.3	.8	.0	52.2	.332	.00
TOTAL (AF)		3,893,003	-2,033	893.6	832.7	3.9	2,319.0	13.1	222.1	24.0	.0	1,185.0	7.499	.02
(AVG)		129,767												

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	2,319.0	THIS MONTH =	.02
OUTLET	222.1	JULY 1, 2002 TO DATE =	19.83