

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

JANUARY 2003

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 25, 2003

DAY	ELEV	STORAGE		COMPUTED*	DWR	PRECIP ON	RELEASE - AF.					EVAP		PRECIP
		ACRE-FEET		INFLOW	INFLOW	RES. SURF.	TUN-	DIRECT	OUTLET	SEEP-		AF.	INCH	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	NEL	DIVERS.		AGE	SPILL			
1	725.83	124,921												
1	725.80	124,853	-68	0.6	0	11.3	64.0	.0	8.9	.8	.0	6.2	.051	.06
2	725.78	124,808	-45	26.3	0	.0	56.0	.0	8.9	.8	.0	5.6	.046	.00
3	725.77	124,786	-22	41.7	0	.0	48.0	.0	9.0	.8	.0	5.9	.048	.00
4	725.76	124,763	-23	38.4	0	.0	44.0	.0	8.9	.8	.0	7.7	.063	.00
5	725.74	124,719	-44	18.5	0	.0	46.0	.0	8.9	.8	.0	6.8	.056	.00
6	725.74	124,719	+0	66.7	0	.0	44.0	.8	8.9	.8	.0	12.2	.100	.00
7	725.71	124,651	-68	2.4	0	.0	46.0	.0	8.9	.8	.0	14.7	.120	.00
8	725.68	124,584	-67	25.6	0	.0	74.0	.0	8.8	.8	.0	9.0	.074	.00
9	725.67	124,561	-23	46.6	15	.0	75.0	.0	8.8	.8	.0	.0	.000	.00
10	725.65	124,517	-44	27.7	16	.0	74.0	.0	9.0	.8	.0	3.9	.032	.00
11	725.64	124,494	-23	20.0	16	.0	45.0	.0	8.8	.8	.0	4.4	.036	.00
12	725.63	124,472	-22	22.3	16	.0	45.0	.0	8.8	.8	.0	5.7	.047	.00
13	725.63	124,472	+0	45.7	16	.0	45.0	.8	8.9	.8	.0	6.2	.051	.00
14	725.61	124,427	-45	18.0	16	.0	65.0	.0	8.9	.8	.0	4.3	.035	.00
15	725.59	124,382	-45	40.7	5	.0	75.0	.0	8.8	.8	.0	6.1	.050	.00
16	725.56	124,315	-67	27.1	0	.0	76.0	.0	9.0	.8	.0	8.3	.068	.00
17	725.52	124,225	-90	5.0	0	.0	76.0	.0	8.7	.8	.0	9.5	.078	.00
18	725.49	124,158	-67	52.3	0	.0	95.0	.0	8.9	.8	.0	14.6	.120	.00
19	725.45	124,068	-90	6.8	0	.0	80.0	.0	8.9	.8	.0	7.1	.058	.00
20	725.40	123,956	-112	-20.2	0	.0	75.0	1.1	8.9	.8	.0	6.0	.049	.00
21	725.38	123,911	-45	44.0	0	.0	72.0	.0	8.9	.8	.0	7.3	.060	.00
22	725.37	123,888	-23	59.7	0	.0	65.0	.0	9.0	.8	.0	7.9	.065	.00
23	725.33	123,799	-89	-9.4	0	.0	65.0	.0	8.9	.8	.0	4.9	.040	.00
24	725.30	123,731	-68	10.5	0	.0	61.0	.0	9.0	.8	.0	7.7	.063	.00
25	725.27	123,664	-67	61.0	0	.0	100.0	.0	9.0	.8	.0	18.2	.150	.00
26	725.24	123,597	-67	52.4	0	.0	99.0	.0	8.9	.8	.0	10.7	.088	.00
27	725.18	123,462	-135	-13.7	0	.0	99.0	.8	8.9	.8	.0	11.8	.097	.00
28	725.15	123,395	-67	51.7	0	.0	99.0	.0	8.9	.8	.0	10.0	.082	.00
29	725.12	123,327	-68	24.4	0	.0	78.0	.0	9.0	.8	.0	4.6	.038	.00
30	725.08	123,238	-89	4.4	0	.0	74.0	.0	9.0	.8	.0	9.6	.079	.00
31	725.05	123,170	-68	48.3	0	.0	98.0	.5	9.0	.8	.0	8.0	.066	.00
TOTAL (AF)		3,849,112	-1,751	845.5	100	11.3	2,158.0	4.0	276.1	24.8	.0	244.9	2.010	.06
(AVG)		124,165												

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	2,158.0	SPILL	.0	S.Y.R.W.C.D.	.0	THIS MONTH =	.06
OUTLET	276.1	DIRECT DIVERSION	4.0	TOTAL	2,438.1	JULY 1, 2002 TO DATE =	9.37