

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

DECEMBER 2001

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 INCHES	
		IN LAKE	CHANGE				TUN- NEL	DIRECT DIVERS.	OUTLET	SEEP- AGE	SPILL			
1	743.65	169,558												
2	743.63	169,503	-55	-6.8	0	.0	31.0	.0	7.9	1.4	.0	7.9	.051	.00
3	743.64	169,531	+28	61.1	0	.0	20.0	.0	8.0	1.4	.0	3.7	.024	.00
4	743.64	169,531	+0	-17.7	0	53.7	20.0	.3	8.0	1.4	.0	6.3	.041	.23
5	743.63	169,503	-28	11.3	0	2.3	20.0	.0	8.0	1.4	.0	12.2	.079	.01
6	743.61	169,447	-56	-9.5	0	.0	29.0	.0	8.1	1.4	.0	8.0	.052	.00
7	743.59	169,392	-55	-6.0	0	.0	30.0	.0	7.9	1.4	.0	9.7	.063	.00
8	743.57	169,337	-55	-5.0	0	.0	30.0	.0	8.1	1.4	.0	10.5	.068	.00
9	743.58	169,364	+27	78.6	0	.0	30.0	.0	7.9	1.4	.0	12.3	.080	.00
10	743.55	169,281	-83	-32.8	0	.0	30.0	.0	8.0	1.4	.0	10.8	.070	.00
11	743.54	169,254	-27	13.5	0	16.3	39.0	.5	7.9	1.4	.0	8.0	.052	.07
12	743.49	169,115	-139	-78.3	0	.0	40.0	.0	7.8	1.4	.0	11.5	.075	.00
13	743.48	169,088	-27	33.2	0	.0	40.0	.0	8.0	1.4	.0	10.8	.070	.00
14	743.47	169,060	-28	28.9	0	.0	40.0	.0	8.0	1.4	.0	7.5	.049	.00
15	743.45	169,005	-55	-26.0	0	25.6	40.0	.0	8.0	1.4	.0	5.2	.034	.11
16	743.41	168,894	-111	-66.5	0	11.6	37.0	.0	8.0	1.4	.0	9.7	.063	.05
17	743.42	168,922	+28	94.5	0	.0	42.0	.0	8.0	1.4	.0	15.1	.098	.00
18	743.40	168,866	-56	1.2	0	.0	40.0	.6	8.0	1.4	.0	7.2	.047	.00
19	743.39	168,839	-27	30.1	0	.0	40.0	.0	7.9	1.4	.0	7.8	.051	.00
20	743.37	168,783	-56	-16.4	19	.0	42.0	.0	8.0	1.4	.0	7.2	.047	.00
21	743.38	168,811	+28	61.5	1	21.0	38.0	.0	8.0	1.4	.0	8.1	.053	.09
22	743.43	168,949	+138	-62.2	0	256.3	39.0	.0	8.0	1.4	.0	7.7	.050	1.10
23	743.43	168,949	+0	53.7	0	.0	40.0	.0	8.0	1.4	.0	4.3	.028	.00
24	743.43	168,949	+0	55.1	0	2.3	39.0	.0	7.9	1.4	.0	9.1	.059	.01
25	743.41	168,894	-55	-4.2	0	.0	30.0	.6	8.0	1.4	.0	10.8	.070	.00
26	743.40	168,866	-28	16.9	0	.0	29.0	.0	7.9	1.4	.0	6.6	.043	.00
27	743.38	168,811	-55	-5.8	0	.0	31.0	.0	8.0	1.4	.0	8.8	.057	.00
28	743.38	168,811	+0	50.0	0	.0	31.0	.0	7.9	1.4	.0	9.7	.063	.00
29	743.38	168,811	+0	46.9	0	.0	30.0	.0	7.8	1.4	.0	7.7	.050	.00
30	743.43	168,949	+138	65.0	0	118.8	31.0	.0	8.0	1.4	.0	5.4	.035	.51
31	743.42	168,922	-27	-25.0	0	41.9	30.0	.0	7.9	1.4	.0	4.6	.030	.18
31	743.45	169,005	+83	53.3	0	69.9	30.0	.7	7.9	1.4	.0	.2	.001	.30
TOTAL (AF)	5,241,442	169,079	-553	392.6	20	619.7	1,038.0	2.7	246.8	43.4	.0	254.4	1.653	2.66

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	1,038.0	SPILL	.0	S.Y.R.W.C.D.	.0	THIS MONTH =	2.66
OUTLET	246.8	DIRECT DIVERSION	2.7	TOTAL	1,287.5	JULY 1, 2001 TO DATE =	6.61