

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

FEBRUARY 2001

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 23, 2001

DAY	ELEV	STORAGE		COMPUTED* INFLOW	DWR INFLOW	PRECIP ON RES. SURF.	RELEASE - AF.				SEEP- AGE	SPILL	EVAP AF.	PRECIP INCH	PRECIP INCHES	
		IN LAKE	CHANGE				AF.	AF.	AF.	TUN- NEL						DIRECT DIVERS.
1	741.42	165,594														
1	741.40	165,539	-55	44.4	0	.0	81.0	.0	.0	5.0	1.4	.0	12.0	.068	.00	
2	741.39	165,512	-27	33.9	0	.0	37.0	.0	.0	4.9	1.4	.0	17.6	.100	.00	
3	741.40	165,539	+27	83.9	0	.0	37.0	.0	.0	5.1	1.4	.0	13.4	.076	.00	
4	741.40	165,539	+0	62.9	0	.0	37.0	.0	.0	5.1	1.4	.0	19.4	.110	.00	
5	741.39	165,512	-27	40.3	0	.0	37.0	.3	.0	5.0	1.4	.0	23.6	.134	.00	
6	741.38	165,484	-28	33.6	0	.0	37.0	.0	.0	4.9	1.4	.0	18.3	.104	.00	
7	741.36	165,430	-54	5.9	0	.0	37.0	.0	.0	5.1	1.4	.0	16.4	.093	.00	
8	741.36	165,430	+0	68.8	0	.0	45.0	.0	.0	5.0	1.4	.0	17.4	.099	.00	
9	741.36	165,430	+0	66.3	0	.0	45.0	.0	.0	5.0	1.4	.0	14.9	.085	.00	
10	741.36	165,430	+0	-4.0	0	66.2	45.0	.0	.0	4.9	1.4	.0	10.9	.062	.29	
11	741.39	165,512	+82	97.0	0	43.4	45.0	.0	.0	5.0	1.4	.0	7.0	.040	.19	
12	741.72	166,418	+906	731.5	0	229.4	45.0	.0	.0	5.0	1.4	.0	3.5	.020	1.00	
13	742.15	167,604	+1,186	953.7	0	295.3	45.0	.2	.0	5.0	1.4	.0	11.4	.064	1.28	
14	742.72	169,189	+1,585	1,531.7	0	83.6	24.0	.0	.0	4.9	1.4	.0	.0	.000	.36	
15	742.92	169,745	+556	600.6	0	.0	25.0	.0	.0	5.1	1.4	.0	13.1	.073	.00	
16	743.06	170,136	+391	461.6	0	.0	52.0	.0	.0	5.0	1.4	.0	12.2	.068	.00	
17	743.17	170,446	+310	388.4	0	.0	56.0	.0	.0	5.0	1.4	.0	16.0	.089	.00	
18	743.27	170,727	+281	355.6	0	.0	39.0	.0	.0	5.0	1.4	.0	29.2	.162	.00	
19	743.43	171,178	+451	380.5	0	119.6	34.0	.3	.0	5.1	1.4	.0	8.3	.046	.51	
20	743.75	172,079	+901	778.5	0	178.9	37.0	.0	.0	5.0	1.4	.0	13.0	.072	.76	
21	744.01	172,812	+733	757.3	0	16.5	35.0	.0	.0	2.4	1.4	.0	2.0	.011	.07	
22	744.20	173,353	+541	614.1	0	.0	55.0	.0	.0	1.4	1.4	.0	15.3	.084	.00	
23	744.36	173,809	+456	472.0	0	35.6	28.0	.0	.0	5.0	1.4	.0	17.2	.094	.15	
24	744.52	174,265	+456	457.3	0	38.0	30.0	.0	.0	5.2	1.4	.0	2.7	.015	.16	
25	744.75	174,921	+656	579.7	0	123.9	34.0	.0	.0	5.2	1.4	.0	7.0	.038	.52	
26	744.98	175,576	+655	622.5	0	78.9	32.0	.2	.0	5.1	1.4	.0	7.7	.042	.33	
27	745.30	176,499	+923	976.6	0	.0	32.0	.0	.0	5.1	1.4	.0	15.1	.082	.00	
28	745.63	177,451	+952	994.2	0	21.7	46.0	.0	.0	5.0	1.4	.0	11.5	.062	.09	
TOTAL (AF)	4,746,565	+11,857	12,188.8	0	1,331.0	1,132.0	1.0	.0	134.5	39.2	.0	356.1	1.993	5.71		
(AVG)	169,520															

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	1,132.0	SPILL	.0	S.Y.R.W.C.D.	.0	THIS MONTH =	5.71
OUTLET	134.5	DIRECT DIVERSIONS	1.0	TOTAL	1,267.5	JULY 1, 2000 TO DATE =	16.84