

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

MAY 2001

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 25, 2001

DAY	ELEV	STORAGE		COMPUTED* INFLOW	DWR INFLOW	PRECIP ON RES. SURF.	RELEASE - AF.			SEEP-		EVAP AF.	PRECIP INCH	PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				AF.	AF.	AF.	TUN- NEL	DIRECT DIVERS.				WCD
1	751.29	194,364	+0	244.3	0	.0	51.0	.0	.0	.0	9.9	142.0	41.4	.199	.00
2	751.27	194,302	-62	172.2	0	.0	45.0	.0	.0	.0	9.9	130.0	49.3	.237	.00
3	751.26	194,271	-31	222.3	0	.0	61.0	.0	.0	.0	9.9	120.0	62.4	.300	.00
4	751.25	194,241	-30	220.2	0	.0	63.0	.0	.0	.0	9.9	113.0	64.3	.309	.00
5	751.22	194,148	-93	174.1	0	.0	94.0	.0	.0	.0	9.9	97.0	66.2	.318	.00
6	751.20	194,086	-62	191.4	0	.0	113.0	.0	.0	.0	9.9	81.0	49.5	.238	.00
7	751.19	194,055	-31	224.5	0	.0	116.0	2.0	.0	.0	9.9	71.0	56.6	.272	.00
8	751.18	194,024	-31	212.1	0	.0	118.0	.0	.0	.0	9.9	64.0	51.2	.246	.00
9	751.17	193,993	-31	217.0	0	.0	111.0	.0	.0	.0	9.9	57.0	70.1	.337	.00
10	751.16	193,962	-31	190.2	0	.0	109.0	.0	.0	.0	9.9	46.0	56.3	.271	.00
11	751.14	193,901	-61	154.2	0	.0	118.0	.0	.0	.0	9.9	36.0	51.3	.247	.00
12	751.12	193,839	-62	138.9	0	.0	113.0	.0	.0	.0	9.9	26.0	52.0	.250	.00
13	751.11	193,808	-31	160.7	0	.0	113.0	.0	.0	.0	9.9	22.0	46.8	.225	.00
14	751.11	193,808	+0	104.9	0	.0	50.0	2.2	.0	.0	9.9	21.0	21.8	.105	.00
15	751.10	193,777	-31	153.7	0	.0	106.0	.0	.0	.0	9.9	21.0	47.8	.230	.00
16	751.09	193,746	-31	149.0	0	.0	100.0	.0	.0	.0	9.9	18.0	52.1	.251	.00
17	751.07	193,684	-62	117.6	0	.0	99.0	.0	.0	.0	9.9	14.0	56.7	.273	.00
18	751.06	193,653	-31	135.1	0	.0	97.0	.0	.0	.0	9.9	10.0	49.2	.237	.00
19	751.05	193,623	-30	107.6	0	.0	72.0	.0	.0	.0	9.9	9.0	46.7	.225	.00
20	751.05	193,623	+0	131.5	0	.0	70.0	.0	.0	.0	9.9	8.0	43.6	.210	.00
21	751.05	193,623	+0	141.8	0	.0	71.0	1.9	.0	.0	9.9	9.0	50.0	.241	.00
22	751.03	193,561	-62	103.6	0	.0	99.0	.0	.0	5.0	9.9	.0	51.7	.249	.00
23	751.02	193,530	-31	109.1	0	.0	65.0	.0	.0	5.0	9.9	.0	60.2	.290	.00
24	751.01	193,499	-31	147.8	0	.0	100.0	.0	.0	5.0	9.9	.0	63.9	.308	.00
25	750.99	193,437	-62	114.2	0	.0	97.0	.0	.0	5.0	9.9	.0	64.3	.310	.00
26	750.97	193,376	-61	87.2	0	.0	82.0	.0	.0	5.0	9.9	.0	51.3	.247	.00
27	750.95	193,315	-61	73.1	0	2.6	82.0	.0	.0	5.0	9.9	.0	39.8	.192	.01
28	750.94	193,284	-31	47.6	0	12.8	57.0	2.7	.0	5.0	9.9	.0	16.8	.081	.05
29	750.93	193,254	-30	78.5	0	.0	55.0	.0	.0	4.8	9.9	.0	38.8	.187	.00
30	750.92	193,223	-31	122.1	12	.0	100.0	.0	.0	5.0	9.9	.0	50.2	.242	.00
31	750.88	193,101	-122	54.5	13	.0	110.0	.0	.0	4.9	9.9	.0	64.7	.312	.00
TOTAL (AF)	6,006,111	193,746	-1,263	4,501.0	25	15.4	2,737.0	8.8	.0	49.7	306.9	1,115.0	1,587.0	7.639	.06

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	2,737.0	RELEASE (ACRE-FEET)	1,115.0	S.Y.R.W.C.D.	.0	PRECIPITATION	
OUTLET	49.7	SPILL	8.8	TOTAL	3,910.5	THIS MONTH =	.06
		DIRECT DIVERSIONS				JULY 1, 2000 TO DATE =	31.69