

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

JULY 2001

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 18, 2002

DAY	ELEV	STORAGE		COMPUTED*	DWR	PRECIP ON	RELEASE - AF.					EVAP		PRECIP	
		ACRE-FEET	IN LAKE	CHANGE	INFLOW	INFLOW	RES. SURF.	TUN-	DIRECT	OUTLET	SEEP-	SPILL	AF.	INCH	INCHES
1	749.62	189,260													
2	749.57	186,730	-2,530	-2,331.3	0	.0	116.0	.0	9.7	9.9	.0	63.1	.309	.00	
3	749.51	186,549	-181	30.6	0	.0	119.0	.0	9.8	9.9	.0	72.9	.357	.00	
4	749.46	186,398	-151	56.6	0	.0	120.0	.0	9.9	7.9	.0	69.8	.342	.00	
5	749.40	186,216	-182	27.6	0	.0	120.0	.0	9.7	7.9	.0	72.0	.353	.00	
6	749.36	186,095	-121	65.2	0	.0	117.0	.0	9.5	7.9	.0	51.8	.254	.00	
7	749.30	185,914	-181	24.8	0	.0	121.0	.0	9.7	7.9	.0	67.2	.330	.00	
8	749.25	185,763	-151	-15.4	0	15.1	121.0	.0	9.6	7.9	.0	12.2	.060	.06	
9	749.21	185,642	-121	27.8	0	.0	79.0	.0	9.8	7.9	.0	52.1	.256	.00	
10	749.16	185,491	-151	0.2	0	.0	75.0	4.0	9.4	7.9	.0	54.9	.270	.00	
11	749.11	185,340	-151	-5.2	0	.0	75.0	.0	9.9	7.9	.0	53.0	.261	.00	
12	749.07	185,219	-121	28.8	0	.0	75.0	.0	11.3	7.9	.0	55.6	.274	.00	
13	749.02	185,067	-152	-1.6	0	.0	75.0	.0	12.3	7.9	.0	55.2	.272	.00	
14	748.96	184,888	-179	-10.3	0	.0	100.0	.0	9.6	6.0	.0	53.1	.262	.00	
15	748.90	184,709	-179	-8.1	0	.0	100.0	.0	10.0	6.0	.0	54.9	.271	.00	
16	748.85	184,560	-149	22.6	0	.0	98.0	.0	9.7	6.0	.0	57.9	.286	.00	
17	748.79	184,381	-179	-35.8	0	.0	80.0	2.6	9.9	6.0	.0	44.7	.221	.00	
18	748.75	184,262	-119	23.8	0	.0	81.0	.0	10.1	6.0	.0	45.7	.226	.00	
19	748.69	184,083	-179	-3.7	9	.0	115.0	.0	11.4	6.0	.0	51.9	.257	.00	
20	748.63	183,904	-179	-0.7	12	.0	116.0	.0	11.8	6.0	.0	56.5	.280	.00	
21	748.58	183,755	-149	15.9	14	.0	114.0	.0	11.5	6.0	.0	47.4	.235	.00	
22	748.53	183,605	-150	14.5	10	.0	105.0	.0	11.5	6.0	.0	52.0	.258	.00	
23	748.48	183,456	-149	15.4	0	.0	95.0	.0	11.0	6.0	.0	52.4	.260	.00	
24	748.42	183,277	-179	-4.7	0	.0	102.0	3.4	10.9	6.0	.0	52.0	.258	.00	
25	748.37	183,128	-149	16.4	0	.0	99.0	.0	11.1	6.0	.0	49.3	.245	.00	
26	748.32	182,979	-149	17.7	0	.0	97.0	.0	10.8	6.0	.0	52.9	.263	.00	
27	748.26	182,800	-179	-15.5	3	.0	99.0	.0	10.9	6.0	.0	50.6	.252	.00	
28	748.22	182,681	-119	57.3	0	.0	100.0	.0	10.6	6.0	.0	59.7	.297	.00	
29	748.17	182,532	-149	11.6	0	.0	85.0	.0	10.8	6.0	.0	58.8	.293	.00	
30	748.12	182,383	-149	15.3	0	.0	85.0	.0	10.9	6.0	.0	62.4	.311	.00	
31	748.07	182,234	-149	11.1	0	.0	84.0	.0	10.8	6.0	.0	59.3	.296	.00	
31	748.01	182,055	-179	-23.2	0	.0	85.0	3.7	11.0	6.0	.0	50.1	.250	.00	
TOTAL (AF)	5,716,096		-7,205	-1,972.3	48	15.1	3,053.0	13.7	324.9	212.8	.0	1,691.4	8.359	.06	
(AVG)	184,390														

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	3,053.0	SPILL		.0	S.Y.R.W.C.D.	.0	THIS MONTH =
OUTLET	324.9	DIRECT DIVERSION		13.7	TOTAL	3,391.6	JULY 1, 2001 TO DATE =
							.06