

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

AUGUST 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	748.01	182,055												
2	747.97	181,937	-118	22.2	4	.0	85.0	.0	10.7	4.0	.0	44.5	.222	.00
3	747.91	181,760	-177	1.9	0	.0	115.0	.0	10.7	4.0	.0	49.2	.246	.00
4	747.85	181,584	-176	3.4	0	.0	115.0	.0	11.0	4.0	.0	49.4	.247	.00
5	747.79	181,408	-176	13.5	0	.0	115.0	.0	10.6	4.0	.0	59.9	.300	.00
6	747.75	181,290	-118	18.5	0	.0	74.0	.0	10.8	4.0	.0	47.7	.239	.00
7	747.70	181,143	-147	-0.5	0	.0	70.0	2.6	10.8	4.0	.0	59.1	.296	.00
8	747.66	181,026	-117	21.5	0	.0	70.0	.0	10.8	4.0	.0	53.7	.269	.00
9	747.60	180,849	-177	8.6	0	.0	110.0	.0	10.8	4.0	.0	60.8	.305	.00
10	747.54	180,673	-176	8.8	0	.0	110.0	.0	10.1	4.0	.0	60.7	.305	.00
11	747.49	180,526	-147	14.9	0	.0	90.0	.0	15.6	1.4	.0	54.9	.276	.00
12	747.43	180,350	-176	-20.5	0	.0	90.0	.0	15.0	1.4	.0	49.1	.247	.00
13	747.38	180,203	-147	10.3	0	.0	90.0	.0	14.0	1.4	.0	51.9	.261	.00
14	747.33	180,056	-147	15.3	0	.0	90.0	3.4	15.1	1.4	.0	52.4	.264	.00
15	747.28	179,909	-147	8.3	0	.0	90.0	.0	14.5	1.4	.0	49.4	.249	.00
16	747.23	179,762	-147	0.1	10	.0	90.0	.0	11.7	1.4	.0	54.0	.272	.00
17	747.18	179,615	-147	-11.8	14	.0	89.0	.0	10.8	1.4	.0	48.0	.242	.00
18	747.13	179,468	-147	16.7	14	.0	112.0	.0	10.6	1.4	.0	53.7	.271	.00
19	747.08	179,321	-147	25.2	12	.0	109.0	.0	11.2	1.4	.0	62.6	.316	.00
20	747.03	179,174	-147	12.4	11	.0	110.0	.0	10.3	1.4	.0	48.7	.246	.00
21	746.97	178,999	-175	-7.9	14	.0	109.0	3.4	10.6	1.4	.0	56.7	.287	.00
22	746.90	178,796	-203	-32.2	4	.0	110.0	.0	14.6	1.4	.0	48.8	.247	.00
23	746.85	178,652	-144	11.7	0	.0	84.0	.0	19.6	1.4	.0	50.7	.257	.00
24	746.79	178,478	-174	-15.9	0	.0	86.0	.0	20.6	1.4	.0	50.1	.254	.00
25	746.75	178,362	-116	44.4	0	.0	84.0	.0	20.4	1.4	.0	54.6	.277	.00
26	746.70	178,217	-145	15.4	0	.0	87.0	.0	20.6	1.4	.0	51.4	.261	.00
27	746.65	178,072	-145	12.1	0	.0	84.0	.0	20.9	1.4	.0	50.8	.258	.00
28	746.60	177,928	-144	22.2	0	.0	85.0	3.1	20.6	1.4	.0	56.1	.285	.00
29	746.55	177,783	-145	19.6	0	.0	84.0	.0	17.6	1.4	.0	61.6	.313	.00
30	746.50	177,638	-145	27.3	0	.0	105.0	.0	16.6	1.4	.0	49.3	.251	.00
31	746.45	177,493	-145	20.6	0	.0	105.0	.0	16.6	1.4	.0	42.6	.217	.00
31	746.41	177,377	-116	32.8	0	.0	80.0	1.7	15.6	1.4	.0	50.1	.255	.00
TOTAL (AF)	5,567,849	-4,678	318.9	83	.0	2,927.0	14.2	439.4	66.8	.0	1,632.5	8.235	.00	
(AVG)	179,608													

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	2,927.0	SPILL	.0	S.Y.R.W.C.D.	.0	THIS MONTH =
OUTLET	439.4	DIRECT DIVERSION	14.2	TOTAL	3,380.6	JULY 1, 2001 TO DATE =
						.06