

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

MAY 2006

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 10, 2006

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILL	AF.	INCH	
1	752.96	197,177		482.4	0.0	2.6	46.4	19.8	355.0	.0	32.8	.155	.01
2	752.97	197,208	+31	453.2	0.0	2.6	37.5	20.3	358.0	.0	40.0	.189	.01
3	752.97	197,208	+0	403.6	0.0	.0	35.3	20.3	323.0	.0	25.0	.118	.00
4	752.98	197,240	+32	392.3	0.0	.0	27.3	20.3	293.0	.0	19.7	.093	.00
5	752.98	197,240	+0	359.2	0.0	.0	26.4	20.3	292.0	.0	20.5	.097	.00
6	752.99	197,271	+31	375.3	0.0	.0	32.5	20.7	250.0	.0	41.1	.194	.00
7	753.00	197,302	+31	354.3	0.0	.0	36.5	19.9	248.0	.0	18.9	.089	.00
8	753.01	197,334	+32	373.3	0.0	.0	33.8	20.4	249.0	.0	38.1	.180	.00
9	753.01	197,334	+0	380.6	0.0	.0	46.4	20.3	265.0	.0	48.9	.231	.00
10	753.00	197,302	-32	352.1	0.0	.0	54.0	20.4	268.0	.0	41.7	.197	.00
11	752.98	197,240	-62	334.5	0.0	.0	53.4	20.4	271.0	.0	51.7	.244	.00
12	752.97	197,208	-32	317.3	0.0	.0	53.7	20.4	229.0	.0	46.2	.218	.00
13	752.97	197,208	+0	277.5	0.0	.0	53.7	20.4	157.0	.0	46.4	.219	.00
14	752.98	197,240	+32	239.7	0.0	.0	54.3	20.3	92.0	.0	41.1	.194	.00
15	753.01	197,334	+94	261.4	0.0	.0	53.8	20.5	41.0	.0	52.1	.246	.00
16	753.03	197,397	+63	232.6	0.0	.0	52.2	20.5	45.0	.0	51.9	.245	.00
17	753.05	197,460	+63	248.2	0.0	.0	62.3	20.4	59.0	.0	43.5	.205	.00
18	753.05	197,460	+0	226.0	0.0	.0	69.4	20.5	78.0	.0	58.1	.274	.00
19	753.05	197,460	+0	210.0	0.0	.0	60.5	20.5	80.0	.0	49.0	.231	.00
20	753.06	197,491	+31	206.8	0.0	.0	64.5	20.5	59.0	.0	31.8	.150	.00
21	753.08	197,554	+63	242.9	0.0	5.2	63.8	20.6	60.0	.0	40.7	.192	.02
22	753.15	197,775	+221	197.7	0.0	398.2	69.4	20.5	253.0	.0	32.0	.151	1.52
23	753.09	197,586	-189	393.1	0.0	.0	65.4	20.3	455.0	.0	41.4	.195	.00
24	753.04	197,428	-158	288.0	0.0	.0	39.6	20.5	331.0	.0	54.9	.259	.00
25	753.03	197,397	-31	282.1	0.0	.0	42.7	20.5	181.0	.0	68.9	.325	.00
26	753.02	197,365	-32	184.5	0.0	.0	49.4	20.4	95.0	.0	51.7	.244	.00
27	753.01	197,334	-31	147.5	0.0	.0	50.3	20.5	39.0	.0	68.7	.324	.00
28	753.01	197,334	+0	136.0	0.0	.0	50.7	20.5	8.0	.0	56.8	.268	.00
29	753.02	197,365	+31	147.1	0.0	.0	43.9	20.5	.0	.0	51.7	.244	.00
30	753.04	197,428	+63	193.9	0.0	.0	46.7	20.6	.0	.0	63.6	.300	.00
31	753.03	197,397	-31	174.4	0.0	.0	84.1	20.2	50.0	.0	51.1	.241	.00
TOTAL (AF)		6,118,108	+220	8,867.5	0.0	408.6	1,559.9	632.2	5,484.0	.0	1,380.0	6.512	1.56
(AVG)		197,358											

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.

SUMMARY

	RELEASE (ACRE-FEET)				PRECIPITATION	
TUNNEL	1,559.9	SPILL	.0	S.Y.R.W.C.D.	THIS MONTH =	1.56
OUTLET	5,484.0	DIRECT DIVERSIONS		TOTAL	JULY 1, 2005 TO DATE =	24.52