

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

NOVEMBER 2005

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 14, 2006

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILL	AF.	INCH	
1	746.14	176,595											
1	746.11	176,509	-86	7.7	0.0	.0	45.7	19.8	.0	.0	28.2	.162	.00
2	746.06	176,364	-145	-28.0	0.0	.0	70.3	19.6	.0	.0	27.1	.156	.00
3	746.02	176,248	-116	-5.2	0.0	.0	75.5	19.5	.0	.0	15.8	.091	.00
4	745.98	176,133	-115	1.8	0.0	.0	76.1	19.5	.0	.0	21.2	.122	.00
5	745.93	175,990	-143	-28.7	0.0	.0	75.5	18.0	.0	.0	20.8	.120	.00
6	745.90	175,905	-85	22.8	0.0	.0	67.6	15.9	.0	.0	24.3	.140	.00
7	745.87	175,819	-86	-5.1	0.0	.0	49.8	13.4	.0	.0	17.7	.102	.00
8	745.86	175,790	-29	35.8	0.0	.0	39.6	12.4	.0	.0	12.8	.074	.00
9	745.89	175,876	+86	-128.0	0.0	279.2	39.6	11.2	.0	.0	14.4	.083	1.16
10	745.93	175,990	+114	69.0	0.0	98.7	30.1	9.7	.0	.0	13.9	.080	.41
11	745.92	175,962	-28	12.8	0.0	16.9	29.5	12.1	.0	.0	16.1	.093	.07
12	745.90	175,905	-57	-3.3	0.0	.0	22.1	12.2	.0	.0	19.4	.112	.00
13	745.88	175,848	-57	-7.9	0.0	.0	21.5	12.2	.0	.0	15.4	.089	.00
14	745.87	175,819	-29	22.9	0.0	.0	20.5	12.3	.0	.0	19.1	.110	.00
15	745.86	175,790	-29	22.4	0.0	.0	20.6	12.1	.0	.0	18.7	.108	.00
16	745.85	175,762	-28	27.4	0.0	.0	21.2	12.0	.0	.0	22.2	.128	.00
17	745.83	175,705	-57	1.3	0.0	.0	24.0	12.0	.0	.0	22.3	.129	.00
18	745.80	175,619	-86	5.6	0.0	.0	57.4	11.7	.0	.0	22.5	.130	.00
19	745.76	175,505	-114	-4.5	0.0	.0	74.9	11.9	.0	.0	22.7	.131	.00
20	745.74	175,448	-57	39.8	0.0	.0	62.0	12.1	.0	.0	22.7	.131	.00
21	745.71	175,362	-86	-30.1	38.9	.0	61.1	12.1	.0	.0	21.6	.125	.00
22	745.68	175,277	-85	9.1	27.7	.0	90.9	12.1	.0	.0	18.8	.109	.00
23	745.63	175,134	-143	-33.9	14.8	.0	94.6	12.0	.0	.0	17.3	.100	.00
24	745.59	175,020	-114	-13.6	14.7	.0	87.5	12.1	.0	.0	15.5	.090	.00
25	745.58	174,991	-29	36.8	14.8	.0	54.6	12.0	.0	.0	14.0	.081	.00
26	745.54	174,877	-114	-47.2	14.7	.0	55.0	12.0	.0	.0	14.5	.084	.00
27	745.52	174,820	-57	21.1	14.8	.0	55.3	12.1	.0	.0	25.5	.148	.00
28	745.48	174,706	-114	-48.8	14.7	.0	49.3	12.0	.0	.0	18.6	.108	.00
29	745.45	174,620	-86	-40.2	14.7	.0	28.5	12.0	.0	.0	20.0	.116	.00
30	745.45	174,620	+0	31.1	14.8	.0	26.7	12.1	.0	.0	7.1	.041	.00
TOTAL (AF)		5,267,414	-1,975	-57.1	184.6	394.8	1,527.0	400.1	.0	.0	570.2	3.293	1.64
(AVG)		175,580											

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	1,527.0	THIS MONTH =	1.64
OUTLET	.0	JULY 1, 2005 TO DATE =	2.15
DIRECT DIVERSIONS		TOTAL	