

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

JANUARY 2006

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 17, 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	
	744.82	172,830											
1	744.86	172,943	+113	80.4	0.0	68.9	22.7	11.7	.0	.0	1.9	.012	.29
2	745.45	174,620	+1,677	319.8	0.0	1,400.1	23.3	11.8	.0	.0	7.8	.050	5.85
3	746.63	178,014	+3,394	3,101.9	0.0	335.4	23.6	11.8	.0	.0	7.9	.050	1.38
4	746.96	178,970	+956	1,002.5	0.0	.0	29.8	11.8	.0	.0	4.9	.031	.00
5	747.11	179,409	+439	488.2	0.0	.0	31.6	11.9	.0	.0	5.7	.036	.00
6	747.16	179,556	+147	211.0	0.0	.0	43.0	11.9	.0	.0	9.1	.057	.00
7	747.19	179,644	+88	156.5	0.0	.0	43.0	11.8	.0	.0	13.7	.086	.00
8	747.22	179,733	+89	156.5	0.0	.0	43.0	11.9	.0	.0	12.6	.079	.00
9	747.23	179,762	+29	99.2	0.0	.0	43.3	11.6	.0	.0	15.3	.096	.00
10	747.25	179,821	+59	127.0	0.0	.0	47.0	11.4	.0	.0	9.6	.060	.00
11	747.25	179,821	+0	82.0	0.0	.0	59.9	11.4	.0	.0	10.7	.067	.00
12	747.26	179,850	+29	107.8	0.0	.0	60.2	11.3	.0	.0	7.3	.046	.00
13	747.28	179,909	+59	149.9	0.0	.0	68.5	11.4	.0	.0	11.0	.069	.00
14	747.28	179,909	+0	63.6	0.0	36.8	66.6	11.3	.0	.0	22.5	.141	.15
15	747.28	179,909	+0	57.1	0.0	19.6	58.0	11.4	.0	.0	7.3	.046	.08
16	747.31	179,997	+88	161.5	0.0	.0	49.4	11.4	.0	.0	12.7	.080	.00
17	747.32	180,026	+29	76.9	0.0	.0	23.3	11.4	.0	.0	13.2	.083	.00
18	747.34	180,085	+59	88.3	0.0	14.7	25.8	11.3	.0	.0	6.9	.043	.06
19	747.32	180,026	-59	-12.7	0.0	2.5	25.2	11.3	.0	.0	12.3	.077	.01
20	747.34	180,085	+59	110.6	0.0	.0	26.7	11.4	.0	.0	13.5	.085	.00
21	747.35	180,115	+30	73.8	0.0	.0	22.4	11.2	.0	.0	10.2	.064	.00
22	747.35	180,115	+0	47.4	0.0	.0	22.4	11.4	.0	.0	13.6	.085	.00
23	747.35	180,115	+0	42.2	0.0	.0	22.4	11.2	.0	.0	8.6	.054	.00
24	747.35	180,115	+0	53.0	0.0	.0	25.8	11.3	.0	.0	15.9	.100	.00
25	747.35	180,115	+0	51.3	0.0	.0	24.2	11.3	.0	.0	15.8	.099	.00
26	747.36	180,144	+29	75.8	0.0	.0	26.7	11.3	.0	.0	8.8	.055	.00
27	747.34	180,085	-59	20.8	0.0	.0	59.3	11.3	.0	.0	9.2	.058	.00
28	747.33	180,056	-29	55.6	0.0	.0	60.2	11.3	.0	.0	13.1	.082	.00
29	747.32	180,026	-30	61.2	0.0	.0	67.2	11.4	.0	.0	12.6	.079	.00
30	747.31	179,997	-29	80.0	0.0	.0	85.7	11.3	.0	.0	12.0	.075	.00
31	747.28	179,909	-88	21.4	0.0	.0	83.5	11.4	.0	.0	14.5	.091	.00
TOTAL (AF)		5,562,881	+7,079	7,210.5	0.0	1,878.0	1,313.7	355.6	.0	.0	340.2	2.136	7.82
(AVG)		179,448											

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	1,313.7	THIS MONTH =	7.82
OUTLET	.0	JULY 1, 2005 TO DATE =	10.70
DIRECT DIVERSIONS			
S.Y.R.W.C.D. TOTAL			