

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

DECEMBER 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	
	745.45	174,620											
1	745.44	174,592	-28	5.8	14.8	.0	26.7	12.0	.0	.0	9.9	.063	.00
2	745.46	174,649	+57	15.0	14.7	79.0	35.0	12.0	.0	.0	4.7	.030	.33
3	745.44	174,592	-57	-37.5	0.0	47.9	48.5	12.1	.0	.0	6.8	.043	.20
4	745.41	174,506	-86	-11.0	0.0	.0	48.5	12.0	.0	.0	14.5	.092	.00
5	745.38	174,421	-85	10.4	0.0	.0	74.9	12.0	.0	.0	8.5	.054	.00
6	745.34	174,306	-115	-17.7	0.0	.0	73.1	11.4	.0	.0	12.8	.081	.00
7	745.32	174,249	-57	16.0	13.6	.0	64.8	11.4	.0	.0	10.4	.066	.00
8	745.29	174,164	-85	-13.3	14.1	.0	62.3	11.4	.0	.0	12.1	.077	.00
9	745.26	174,078	-86	-15.8	14.1	.0	61.7	11.4	.0	.0	11.2	.071	.00
10	745.24	174,021	-57	16.0	14.8	.0	61.4	11.4	.0	.0	15.0	.095	.00
11	745.22	173,964	-57	24.9	0.0	.0	62.6	11.4	.0	.0	7.9	.050	.00
12	745.18	173,850	-114	-30.0	0.0	.0	61.7	11.4	.0	.0	10.9	.069	.00
13	745.16	173,793	-57	13.1	13.8	.0	62.6	11.4	.0	.0	9.9	.063	.00
14	745.14	173,736	-57	9.9	14.1	.0	61.4	11.4	.0	.0	8.2	.052	.00
15	745.11	173,650	-86	-16.9	14.1	.0	61.7	11.4	.0	.0	10.1	.064	.00
16	745.08	173,564	-86	-18.9	14.3	.0	63.6	11.4	.0	.0	6.4	.041	.00
17	745.07	173,536	-28	41.1	14.2	.0	61.1	11.5	.0	.0	10.7	.068	.00
18	745.06	173,507	-29	34.8	14.2	.0	61.7	11.3	.0	.0	5.0	.032	.00
19	745.03	173,422	-85	-23.6	14.2	.0	61.4	11.4	.0	.0	2.8	.018	.00
20	745.01	173,365	-57	8.4	14.1	.0	62.0	11.4	.0	.0	6.1	.039	.00
21	744.96	173,224	-141	-73.0	14.2	.0	62.3	11.4	.0	.0	8.5	.054	.00
22	744.95	173,196	-28	40.2	14.2	.0	62.3	11.3	.0	.0	8.8	.056	.00
23	744.94	173,167	-29	32.7	14.2	4.8	60.5	13.3	.0	.0	6.9	.044	.02
24	744.92	173,111	-56	24.7	0.0	.0	61.7	11.5	.0	.0	7.5	.048	.00
25	744.91	173,083	-28	59.4	0.0	.0	61.4	10.5	.0	.0	15.5	.099	.00
26	744.89	173,027	-56	-27.0	0.0	33.3	41.8	13.0	.0	.0	7.5	.048	.14
27	744.87	172,971	-56	0.5	0.0	.0	36.5	12.9	.0	.0	7.1	.045	.00
28	744.85	172,915	-56	1.0	0.0	.0	36.2	11.7	.0	.0	9.1	.058	.00
29	744.83	172,858	-57	-5.7	0.0	4.7	36.5	11.7	.0	.0	7.8	.050	.02
30	744.82	172,830	-28	6.8	25.1	.0	36.5	11.7	.0	.0	11.7	.075	.00
31	744.82	172,830	+0	47.6	9.6	4.7	37.3	11.8	.0	.0	12.8	.082	.02
TOTAL (AF)		5,383,177	-1,790	117.9	276.4	174.4	1,709.7	361.9	.0	.0	287.1	1.827	.73
(AVG)		173,651											

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	1,709.7	SPILL	.0	THIS MONTH =	.73
OUTLET	.0	DIRECT DIVERSIONS		JULY 1, 2005 TO DATE =	2.88
			S.Y.R.W.C.D. TOTAL		