

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

SEPTEMBER 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	748.73	184,202											
2	748.69	184,083	-119	44.9	0.0	.0	92.4	19.8	.0	.0	45.7	.241	.00
3	748.64	183,933	-150	14.2	0.0	.0	90.9	19.9	.0	.0	47.4	.250	.00
4	748.58	183,755	-178	-10.2	0.0	.0	93.3	19.8	.0	.0	48.7	.257	.00
5	748.53	183,605	-150	13.0	0.0	.0	91.8	19.8	.0	.0	45.4	.240	.00
6	748.48	183,456	-149	-12.5	0.0	.0	61.4	19.6	.0	.0	49.5	.262	.00
7	748.44	183,337	-119	11.9	0.0	.0	53.4	20.0	.0	.0	49.5	.262	.00
8	748.39	183,188	-149	-2.6	0.0	.0	72.5	19.5	.0	.0	48.4	.256	.00
9	748.34	183,039	-149	4.4	0.0	.0	79.8	20.0	.0	.0	47.6	.252	.00
10	748.30	182,920	-119	29.3	0.0	.0	84.4	19.8	.0	.0	38.1	.202	.00
11	748.24	182,741	-179	-31.5	0.0	.0	76.4	19.7	.0	.0	45.4	.241	.00
12	748.19	182,592	-149	-4.2	0.0	.0	81.1	19.6	.0	.0	38.1	.202	.00
13	748.14	182,442	-150	-8.7	0.0	.0	71.2	19.7	.0	.0	42.7	.227	.00
14	748.10	182,323	-119	30.4	0.0	.0	77.0	19.7	.0	.0	46.7	.248	.00
15	748.04	182,144	-179	-33.7	0.0	.0	83.2	19.6	.0	.0	36.5	.194	.00
16	747.98	181,966	-178	-30.1	0.0	.0	88.7	19.7	.0	.0	35.5	.189	.00
17	747.93	181,819	-147	-1.9	0.0	.0	89.6	19.6	.0	.0	31.9	.170	.00
18	747.88	181,672	-147	4.3	0.0	.0	88.1	19.4	.0	.0	39.8	.212	.00
19	747.83	181,525	-147	7.4	0.0	.0	90.3	19.6	.0	.0	40.5	.216	.00
20	747.79	181,408	-117	22.3	0.0	.0	77.4	19.6	.0	.0	36.7	.196	.00
21	747.73	181,231	-177	-43.7	0.0	.0	70.3	19.5	.0	.0	39.5	.211	.00
22	747.70	181,143	-88	37.3	0.0	.0	61.4	19.6	.0	.0	40.3	.215	.00
23	747.66	181,026	-117	26.3	0.0	.0	79.2	19.5	.0	.0	40.6	.217	.00
24	747.61	180,879	-147	-0.3	0.0	.0	74.6	19.5	.0	.0	48.6	.260	.00
25	747.55	180,702	-177	-37.3	0.0	.0	77.4	19.4	.0	.0	38.9	.208	.00
26	747.51	180,585	-117	14.0	0.0	.0	77.1	19.5	.0	.0	30.4	.163	.00
27	747.47	180,467	-118	-17.3	0.0	7.4	63.2	19.4	.0	.0	24.1	.129	.03
28	747.44	180,379	-88	8.9	0.0	.0	54.6	19.5	.0	.0	19.2	.103	.00
29	747.40	180,262	-117	-0.1	0.0	.0	58.6	19.4	.0	.0	37.5	.201	.00
30	747.37	180,173	-89	36.3	0.0	.0	61.7	19.3	.0	.0	42.9	.230	.00
30	747.31	179,997	-176	0.2	0.0	.0	99.8	19.3	.0	.0	55.1	.296	.00
TOTAL (AF)		5,458,792	-4,205	71.0	0.0	7.4	2,320.8	588.3	.0	.0	1,231.2	6.550	.03
(AVG)		181,960											

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	2,320.8	SPILL	.0	S.Y.R.W.C.D.		THIS MONTH =	.03
OUTLET	.0	DIRECT DIVERSIONS	8.1	TOTAL		JULY 1, 2005 TO DATE =	.03