

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

JANUARY 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 1, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
1	730.60	134,946											
2	730.57	134,874	-72	-3.8	0.0	.0	49.4	11.6	.0	.0	7.2	.056	.00
3	730.55	134,827	-47	18.6	0.0	.0	50.7	11.7	.0	.0	3.2	.025	.00
4	730.53	134,780	-47	20.6	0.0	.0	49.7	11.6	.0	.0	6.3	.049	.00
5	730.50	134,709	-71	2.1	0.0	.0	49.7	11.6	.0	.0	11.8	.092	.00
6	730.47	134,637	-72	2.8	0.0	.0	53.7	11.7	.0	.0	9.4	.073	.00
7	730.44	134,566	-71	17.1	0.0	.0	65.7	11.6	.0	.0	10.8	.084	.00
8	730.41	134,495	-71	16.4	0.0	.0	70.0	11.6	.0	.0	5.8	.045	.00
9	730.37	134,400	-95	-1.3	0.0	.0	73.4	11.6	.0	.0	8.7	.068	.00
10	730.34	134,329	-71	24.4	0.0	.0	74.3	11.6	.0	.0	9.5	.074	.00
11	730.31	134,258	-71	23.3	0.0	.0	75.2	11.5	.0	.0	7.6	.059	.00
12	730.28	134,187	-71	23.8	0.0	.0	74.4	11.6	.0	.0	8.8	.069	.00
13	730.23	134,068	-119	-22.5	0.0	.0	71.8	11.6	.0	.0	13.1	.102	.00
14	730.22	134,045	-23	20.9	0.0	49.3	74.6	11.6	.0	.0	7.0	.055	.25
15	730.20	133,997	-48	50.4	0.0	.0	75.5	11.6	.0	.0	11.3	.088	.00
16	730.17	133,926	-71	4.8	0.0	.0	56.2	11.5	.0	.0	8.1	.063	.00
17	730.14	133,855	-71	1.6	0.0	.0	47.3	11.6	.0	.0	13.7	.107	.00
18	730.13	133,831	-24	43.5	0.0	.0	46.3	11.6	.0	.0	9.6	.075	.00
19	730.22	134,045	+214	90.2	0.0	175.4	38.7	11.6	.0	.0	1.3	.010	.89
20	730.62	134,993	+948	660.6	0.0	344.4	32.2	11.6	.0	.0	13.2	.103	1.74
21	730.82	135,467	+474	309.8	0.0	218.1	33.8	11.7	.0	.0	8.4	.065	1.10
22	732.95	140,591	+5,124	4,460.6	0.0	720.0	31.6	11.8	.0	.0	13.2	.100	3.55
23	735.31	146,432	+5,841	5,478.0	0.0	424.8	32.8	12.1	.0	.0	16.9	.124	2.03
24	736.40	149,187	+2,755	2,709.4	0.0	91.2	31.0	12.3	.0	.0	2.3	.017	.43
25	736.99	150,691	+1,504	1,553.0	0.0	.0	31.4	12.5	.0	.0	5.1	.037	.00
26	737.30	151,489	+798	847.4	0.0	.0	31.3	12.5	.0	.0	5.6	.040	.00
27	737.50	152,005	+516	565.6	0.0	.0	31.6	12.6	.0	.0	5.4	.039	.00
28	737.69	152,494	+489	458.3	0.0	75.3	31.6	12.6	.0	.0	.4	.003	.35
29	737.89	153,010	+516	568.0	15.1	.0	44.2	12.7	.0	.0	10.2	.073	.00
30	738.05	153,423	+413	466.5	15.3	.0	44.2	12.7	.0	.0	11.9	.085	.00
31	738.20	153,814	+391	443.6	6.6	.0	39.3	12.6	.0	.0	7.3	.052	.00
31	738.31	154,101	+287	346.6	0.0	.0	37.8	12.6	.0	.0	9.2	.065	.00
TOTAL (AF) (AVG)			+19,155	19,200.3	37.0	2,098.5	1,549.4	369.1	.0	.0	262.3	1.997	10.34
		140,178											

COMMENTS:

* COMPUTED INFLOW IS THE SUM OF CHANGE IN STORAGE, RELEASES, AND EVAPORATION MINUS PRECIP ON THE RESERVOIR SURFACE AND CCWA INFLOW.

DATA BASED ON 24-HOUR PERIOD ENDING 0800.

INDICATED OUTLETS RELEASE INCLUDE ANY LEAKAGE AROUND GATES.