

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

FEBRUARY 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 1, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH	
	738.31	154,101											
1	738.42	154,387	+286	352.9	0.0	.0	44.5	12.7	.0	.0	9.7	.058	.00
2	738.52	154,648	+261	353.3	0.0	.0	70.6	12.7	.0	.0	9.0	.054	.00
3	738.61	154,882	+234	293.3	0.0	.0	38.4	12.4	.0	.0	8.5	.051	.00
4	738.70	155,117	+235	309.1	0.0	.0	49.1	11.8	.0	.0	13.2	.079	.00
5	738.87	155,559	+442	324.5	0.0	165.7	34.7	11.8	.0	.0	1.7	.010	.76
6	739.24	156,531	+972	889.0	0.0	181.8	26.1	11.8	59.0	.0	1.9	.011	.83
7	739.52	157,269	+738	914.3	0.0	90.1	25.2	11.8	224.0	.0	5.4	.032	.41
8	739.68	157,691	+422	691.4	0.0	.0	40.8	11.8	202.0	.0	14.8	.087	.00
9	739.82	158,060	+369	594.4	0.0	.0	49.1	11.9	154.0	.0	10.4	.061	.00
10	739.99	158,509	+449	533.9	0.0	106.1	39.0	11.9	135.0	.0	5.1	.030	.48
11	740.13	158,882	+373	551.4	0.0	.0	37.2	11.9	116.0	.0	13.3	.078	.00
12	740.24	159,176	+294	455.2	0.0	.0	37.5	11.9	105.0	.0	6.8	.040	.00
13	740.35	159,470	+294	447.6	0.0	.0	37.1	12.0	86.0	.0	18.5	.108	.00
14	740.44	159,710	+240	372.5	0.0	.0	36.5	12.0	72.0	.0	12.0	.070	.00
15	740.53	159,950	+240	368.5	0.0	.0	37.1	12.0	66.0	.0	13.4	.078	.00
16	740.61	160,164	+214	330.4	0.0	.0	37.8	11.9	49.0	.0	17.7	.103	.00
17	740.68	160,351	+187	316.5	0.0	.0	51.6	12.0	48.0	.0	17.9	.104	.00
18	740.74	160,511	+160	302.7	0.0	.0	65.4	12.0	44.0	.0	21.3	.124	.00
19	740.81	160,698	+187	318.8	0.0	.0	66.3	12.0	43.0	.0	10.5	.061	.00
20	740.88	160,885	+187	265.9	0.0	24.6	38.4	12.0	38.0	.0	15.1	.088	.11
21	740.96	161,098	+213	278.2	0.0	11.2	35.3	12.0	12.0	.0	17.1	.099	.05
22	741.03	161,286	+188	208.7	0.0	40.3	36.8	12.0	1.0	.0	11.2	.065	.18
23	741.12	161,530	+244	320.1	0.0	.0	43.3	12.1	.0	.0	20.7	.120	.00
24	741.18	161,692	+162	216.4	0.0	15.7	51.3	12.1	.0	.0	6.7	.039	.07
25	741.28	161,962	+270	281.5	10.0	33.7	41.1	12.0	.0	.0	2.1	.012	.15
26	741.40	162,287	+325	382.7	11.9	2.3	41.1	12.1	.0	.0	18.7	.108	.01
27	741.75	163,234	+947	667.6	3.1	352.9	40.8	12.1	.0	.0	23.7	.136	1.56
28	742.90	166,379	+3,145	3,132.0	0.0	71.3	40.3	12.2	.0	.0	5.8	.033	.31
TOTAL (AF)			+12,278	14,472.8	25.0	1,095.7	1,192.4	336.9	1,454.0	.0	332.2	1.939	4.92
(AVG)		159,354											

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.