

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

OCTOBER 2010

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: November 1, 2010

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES
		ACRE-Feet IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY		
1	737.83	152,855										
2	737.76	152,675	-180	34.3	0.0	.0	104.4	15.4	54.0	.0	40.5	.251
3	737.68	152,468	-207	-13.4	0.0	.0	83.5	15.4	54.0	.0	40.7	.252
4	737.62	152,314	-154	35.0	0.0	.0	85.0	15.3	54.0	.0	34.7	.215
5	737.55	152,133	-181	-42.5	0.0	8.6	49.4	15.3	54.0	.0	28.4	.176
6	737.48	151,953	-180	-11.8	0.0	.0	74.6	15.4	54.0	.0	24.2	.150
7	737.47	151,927	-26	-43.3	0.0	167.4	78.9	15.4	37.0	.0	18.8	.117
8	737.42	151,798	-129	-14.2	0.0	4.3	60.5	15.3	34.0	.0	9.3	.058
9	737.38	151,695	-103	15.1	0.0	.0	46.4	15.3	34.0	.0	22.4	.139
10	737.33	151,566	-129	-14.5	0.0	.0	41.1	15.3	34.0	.0	24.1	.150
11	737.28	151,438	-128	-0.5	0.0	.0	50.1	15.3	34.0	.0	28.1	.175
12	737.22	151,283	-155	-0.8	0.0	.0	73.1	15.3	34.0	.0	31.8	.198
13	737.16	151,128	-155	30.3	0.0	.0	106.8	15.3	33.0	.0	30.2	.188
14	737.10	150,974	-154	10.8	0.0	.0	87.2	15.3	33.0	.0	29.3	.183
15	737.05	150,845	-129	32.6	0.0	.0	81.7	15.3	33.0	.0	31.6	.197
16	736.99	150,691	-154	-5.1	18.6	.0	94.2	15.3	34.0	.0	24.0	.150
17	736.94	150,563	-128	-2.9	22.1	.0	78.9	15.3	34.0	.0	19.0	.119
18	736.90	150,461	-102	2.3	20.0	.0	63.2	15.2	35.0	.0	10.9	.068
19	736.87	150,385	-76	0.5	20.0	8.5	46.4	15.3	34.0	.0	9.3	.058
20	736.84	150,308	-77	-6.4	20.0	46.9	70.6	15.3	34.0	.0	17.6	.110
21	736.82	150,257	-51	2.0	19.8	32.0	63.2	15.3	22.0	.0	4.3	.027
22	736.78	150,155	-102	-9.8	10.1	2.1	53.4	15.3	21.0	.0	14.7	.092
23	736.74	150,054	-101	-5.3	2.4	.0	50.7	15.3	22.0	.0	10.1	.063
24	736.70	149,952	-102	-16.1	0.0	12.8	49.4	15.2	21.0	.0	13.1	.082
25	736.67	149,875	-77	29.0	0.0	.0	51.6	15.1	20.0	.0	19.3	.121
26	736.61	149,722	-153	-91.5	0.0	21.3	42.4	15.2	22.0	.0	3.2	.020
27	736.58	149,646	-76	25.5	0.0	.0	41.8	15.2	16.0	.0	28.5	.179
28	736.53	149,518	-128	-0.2	0.0	.0	69.1	15.2	14.0	.0	29.5	.185
29	736.49	149,417	-101	12.6	0.0	.0	60.2	15.2	15.0	.0	23.2	.146
30	736.43	149,264	-153	-5.9	0.0	.0	82.6	15.2	14.0	.0	35.3	.222
31	736.43	149,264	+0	-30.5	0.0	173.9	86.9	15.1	15.0	.0	26.4	.166
31	736.37	149,111	-153	-52.3	0.0	.0	58.2	15.3	14.0	.0	13.2	.083
TOTAL (AF) (AVG)		150,737	-3,744	-137.0	133.0	477.8	2,085.5	473.6	963.0	.0	695.7	4.340
											2.24	

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.