

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

AUGUST 2009

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 1, 2009

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	737.70	152,520											
2	737.63	152,340	-180	8.0	0.0	.0	96.1	23.6	16.0	.0	52.3	.300	.00
3	737.56	152,159	-181	3.4	0.0	.0	95.5	23.5	16.0	.0	49.4	.284	.00
4	737.49	151,979	-180	3.7	0.0	.0	94.2	23.6	17.0	.0	48.9	.281	.00
5	737.42	151,798	-181	7.0	0.0	.0	104.4	23.5	17.0	.0	43.1	.248	.00
6	737.35	151,618	-180	17.2	0.0	.0	105.6	23.5	16.0	.0	52.1	.300	.00
7	737.28	151,438	-180	19.8	0.0	.0	104.1	23.5	16.0	.0	56.2	.324	.00
8	737.19	151,206	-232	-17.9	0.0	.0	119.7	23.5	16.0	.0	54.9	.317	.00
9	737.12	151,025	-181	17.0	0.0	.0	113.9	23.4	11.0	.0	49.7	.287	.00
10	737.04	150,819	-206	-14.3	0.0	.0	113.9	23.4	7.0	.0	47.4	.274	.00
11	736.98	150,665	-154	19.1	0.0	.0	92.7	23.5	8.0	.0	48.9	.283	.00
12	736.91	150,487	-178	1.7	0.0	.0	93.6	23.4	11.0	.0	51.7	.299	.00
13	736.85	150,334	-153	22.0	0.0	.0	87.8	23.4	12.0	.0	51.8	.300	.00
14	736.79	150,181	-153	32.0	0.0	.0	103.8	23.8	12.0	.0	45.4	.263	.00
15	736.72	150,003	-178	7.1	0.0	.0	105.3	23.7	12.0	.0	44.1	.256	.00
16	736.64	149,799	-204	-15.9	0.0	.0	106.2	23.7	12.0	.0	46.2	.268	.00
17	736.57	149,620	-179	-0.1	0.0	.0	106.2	23.7	12.0	.0	37.0	.215	.00
18	736.51	149,467	-153	7.6	0.0	.0	86.0	23.7	11.0	.0	39.9	.232	.00
19	736.45	149,315	-152	-0.4	0.0	.0	72.8	23.7	12.0	.0	43.1	.251	.00
20	736.39	149,162	-153	-16.0	13.7	.0	65.4	23.7	14.0	.0	47.6	.277	.00
21	736.35	149,060	-102	21.6	14.3	.0	65.7	23.7	8.0	.0	40.5	.236	.00
22	736.31	148,958	-102	19.5	14.3	.0	64.5	23.5	8.0	.0	39.8	.232	.00
23	736.26	148,830	-128	9.9	14.3	.0	66.0	23.7	8.0	.0	54.5	.318	.00
24	736.23	148,754	-76	5.6	14.3	6.3	66.0	23.6	8.0	.0	4.6	.027	.03
25	736.17	148,601	-153	-10.2	14.3	.0	80.1	23.6	8.0	.0	45.4	.265	.00
26	736.12	148,474	-127	22.5	14.3	.0	80.7	23.7	8.0	.0	51.4	.300	.00
27	736.06	148,321	-153	31.4	0.5	.0	101.9	23.7	8.0	.0	51.3	.300	.00
28	735.99	148,143	-178	25.3	0.0	.0	114.5	23.7	8.0	.0	57.1	.334	.00
29	735.92	147,967	-176	28.4	0.0	.0	106.8	23.6	7.0	.0	67.0	.392	.00
30	735.85	147,791	-176	39.8	0.0	.0	112.4	23.6	16.0	.0	63.8	.374	.00
31	735.77	147,589	-202	13.4	0.0	.0	112.1	23.5	15.0	.0	64.8	.380	.00
31	735.71	147,438	-151	45.8	0.0	.0	97.9	23.6	16.0	.0	59.3	.348	.00
TOTAL (AF) (AVG)		149,785	-5,082	354.0	100.0	6.3	2,935.8	731.3	366.0	.0	1,509.2	8.765	.03

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.