

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

MARCH 2009

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 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	743.22	167,264											
1	743.28	167,430	+166	227.2	0.0	.0	31.0	12.1	.0	.0	18.1	.103	.00
2	743.35	167,625	+195	248.6	0.0	.0	23.0	12.2	.0	.0	18.4	.105	.00
3	743.38	167,708	+83	126.6	0.0	.0	19.0	12.1	.0	.0	12.5	.071	.00
4	743.46	167,930	+222	179.3	0.0	94.8	18.1	12.2	.0	.0	21.8	.124	.41
5	743.55	168,180	+250	240.1	0.0	41.7	19.3	12.1	.0	.0	.4	.002	.18
6	743.60	168,319	+139	189.0	0.0	.0	18.7	12.3	.0	.0	19.0	.108	.00
7	743.65	168,457	+138	196.0	0.0	.0	19.6	12.0	.0	.0	26.4	.150	.00
8	743.70	168,596	+139	187.6	0.0	.0	18.4	11.7	.0	.0	18.5	.105	.00
9	743.73	168,679	+83	134.6	0.0	.0	19.9	12.0	.0	.0	19.7	.112	.00
10	743.76	168,763	+84	138.7	0.0	.0	20.3	12.2	.0	.0	22.2	.126	.00
11	743.79	168,846	+83	131.7	0.0	.0	15.7	12.2	.0	.0	20.8	.118	.00
12	743.80	168,874	+28	71.4	0.0	.0	19.6	12.2	.0	.0	11.6	.066	.00
13	743.80	168,874	+0	90.5	0.0	.0	59.6	12.2	.0	.0	18.7	.106	.00
14	743.80	168,874	+0	120.2	0.0	.0	81.4	12.3	.0	.0	26.5	.150	.00
15	743.79	168,846	-28	83.0	0.0	.0	81.0	12.2	.0	.0	17.8	.101	.00
16	743.79	168,846	+0	115.8	0.0	.0	81.6	12.1	.0	.0	22.1	.125	.00
17	743.78	168,818	-28	117.6	0.0	.0	110.8	12.2	.0	.0	22.6	.128	.00
18	743.76	168,763	-55	106.5	0.0	.0	112.4	12.2	.0	.0	36.9	.209	.00
19	743.74	168,707	-56	82.4	13.2	.0	110.8	12.2	.0	.0	28.6	.162	.00
20	743.75	168,735	+28	90.0	13.9	.0	35.3	12.2	.0	.0	28.4	.161	.00
21	743.75	168,735	+0	80.3	14.0	2.3	59.3	12.3	.0	.0	25.0	.142	.01
22	743.76	168,763	+28	33.1	13.9	55.7	40.5	12.2	.0	.0	22.0	.125	.24
23	743.77	168,791	+28	82.2	13.9	2.3	22.7	12.1	.0	.0	35.6	.202	.01
24	743.78	168,818	+27	81.8	14.0	.0	22.7	12.2	.0	.0	33.9	.192	.00
25	743.79	168,846	+28	89.5	13.9	.0	25.8	12.2	.0	.0	37.4	.212	.00
26	743.79	168,846	+0	59.3	9.0	.0	23.3	12.2	.0	.0	32.8	.186	.00
27	743.81	168,902	+56	100.3	19.6	.0	21.5	12.2	.0	.0	30.2	.171	.00
28	743.81	168,902	+0	89.2	10.5	.0	51.3	12.2	.0	.0	36.2	.205	.00
29	743.79	168,846	-56	55.0	10.0	.0	72.5	12.2	.0	.0	36.3	.206	.00
30	743.78	168,818	-28	69.6	10.0	.0	69.1	12.2	.0	.0	26.3	.149	.00
31	743.77	168,791	-27	81.5	10.0	.0	74.5	12.2	.0	.0	31.8	.180	.00
TOTAL (AF) (AVG)		5,226,928 168,611	+1,527	3,698.6	165.9	196.8	1,398.7	377.1	.0	.0	758.5	4.302	.85

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.