

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

SEPTEMBER 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 25, 2012

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		
1	735.93	147,992												
1	735.86	147,816	-176	11.4	0.0	.0	121.3	16.0	16.0	.0	34.1	.213	.00	
2	735.78	147,614	-202	-2.4	0.0	.0	132.6	16.0	15.0	.0	36.0	.225	.00	
3	735.71	147,438	-176	-8.5	0.0	.0	95.2	16.0	16.0	.0	40.3	.252	.00	
4	735.64	147,262	-176	6.4	0.0	.0	109.0	16.0	16.0	.0	41.4	.259	.00	
5	735.57	147,086	-176	28.8	0.0	.0	124.9	16.0	16.0	.0	47.9	.300	.00	
6	735.50	146,910	-176	-13.1	0.0	.0	107.1	15.9	16.0	.0	23.9	.150	.00	
7	735.46	146,809	-101	-14.4	5.5	37.7	97.0	16.0	15.0	.0	1.8	.011	.18	
8	735.40	146,658	-151	19.8	6.3	.0	110.2	15.9	12.0	.0	39.0	.245	.00	
9	735.33	146,482	-176	-8.6	6.3	.0	109.0	15.9	13.0	.0	35.8	.225	.00	
10	735.27	146,331	-151	12.3	6.4	.0	99.8	15.9	16.0	.0	38.0	.239	.00	
11	735.20	146,155	-176	6.5	6.3	.0	114.5	14.3	16.0	.0	44.0	.277	.00	
12	735.13	145,979	-176	-6.8	6.4	.0	117.6	12.9	15.0	.0	30.1	.190	.00	
13	735.07	145,828	-151	25.2	6.4	.0	117.9	12.9	16.0	.0	35.8	.226	.00	
14	734.99	145,627	-201	-17.2	6.4	.0	120.6	12.9	16.0	.0	40.7	.257	.00	
15	734.93	145,478	-149	32.1	6.3	.0	120.0	12.8	16.0	.0	38.6	.244	.00	
16	734.86	145,304	-174	13.3	6.4	.0	121.9	12.5	16.0	.0	43.3	.274	.00	
17	734.80	145,155	-149	4.2	6.3	.0	89.4	12.4	15.0	.0	42.7	.270	.00	
18	734.73	144,981	-174	-14.7	6.4	.0	104.1	12.1	16.0	.0	33.5	.212	.00	
19	734.67	144,832	-149	12.5	6.4	.0	107.1	12.1	16.0	.0	32.7	.207	.00	
20	734.60	144,658	-174	7.1	6.4	.0	119.7	12.1	16.0	.0	39.7	.252	.00	
21	734.53	144,484	-174	-24.9	5.3	.0	101.3	12.1	16.0	.0	25.0	.159	.00	
22	734.47	144,334	-150	13.3	6.4	.0	109.0	12.1	16.0	.0	32.6	.207	.00	
23	734.40	144,160	-174	-6.5	0.1	.0	116.9	12.1	15.0	.0	23.6	.150	.00	
24	734.34	144,011	-149	34.1	0.0	.0	107.9	12.0	16.0	.0	47.2	.300	.00	
25	734.25	143,788	-223	-43.2	0.0	.0	115.7	16.3	9.0	.0	38.8	.247	.00	
TOTAL (AF)			-4,204	66.7	100.0	37.7	2,789.7	351.2	381.0	.0	886.5	5.591	.18	
(AVG)		145,807												

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.