

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

MARCH 2014

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 1, 2014

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	701.17	76,397											
1	701.42	76,807	+410	48.8	45.5	384.5	28.2	7.6	.0	.0	33.0	.318	2.82
2	701.76	77,364	+557	527.3	24.1	60.3	33.2	6.5	13.0	.0	2.0	.019	.44
3	701.82	77,462	+98	89.9	48.5	4.1	34.1	7.4	.0	.0	3.0	.029	.03
4	701.84	77,495	+33	51.2	48.6	.0	47.0	7.6	.0	.0	12.2	.117	.00
5	701.86	77,528	+33	38.9	48.7	.0	31.9	7.7	.0	.0	15.0	.144	.00
6	701.87	77,544	+16	22.6	48.2	.0	35.6	7.8	.0	.0	11.4	.109	.00
7	701.86	77,528	-16	4.9	48.4	.0	39.9	7.6	.0	.0	21.8	.209	.00
8	701.87	77,544	+16	16.9	48.4	.0	26.1	7.6	.0	.0	15.6	.150	.00
9	701.89	77,577	+33	36.0	46.3	.0	24.0	7.3	.0	.0	18.0	.173	.00
10	701.88	77,560	-17	-2.1	48.3	.0	33.1	7.7	.0	.0	22.4	.215	.00
11	701.87	77,544	-16	6.8	48.3	.0	47.3	7.7	.0	.0	16.1	.154	.00
12	701.84	77,495	-49	-9.4	28.0	.0	45.1	5.0	.0	.0	17.5	.168	.00
13	701.81	77,446	-49	48.2	0.0	.0	39.9	6.8	32.0	.0	18.5	.178	.00
14	701.81	77,446	+0	18.1	40.9	.0	28.6	7.6	1.0	.0	21.8	.209	.00
15	701.80	77,429	-17	14.1	48.1	.0	53.7	7.7	.0	.0	17.8	.171	.00
16	701.78	77,397	-32	13.0	43.4	.0	57.7	7.8	.0	.0	22.9	.220	.00
17	701.76	77,364	-33	10.6	47.6	.0	57.7	7.7	.0	.0	25.8	.248	.00
18	701.72	77,298	-66		48.1	.0	81.9	7.7	.0	.0	23.5	.226	.00
19	701.70	77,266	-32	26.5	48.0	.0	80.4	7.7	.0	.0	18.4	.177	.00
20	701.68	77,233	-33	12.8	45.4	.0	60.2	7.7	.0	.0	23.3	.224	.00
21	701.65	77,184	-49	-2.0	31.3	.0	52.5	7.8	.0	.0	18.0	.173	.00
22	701.63	77,151	-33	10.0	47.9	.0	67.5	7.8	.0	.0	15.6	.150	.00
23	701.62	77,135	-16	14.9	47.9	.0	55.3	7.8	.0	.0	15.7	.151	.00
24	701.62	77,135	+0	14.0	47.5	.0	36.6	7.9	.0	.0	17.0	.164	.00
25	701.60	77,102	-33	1.8	47.9	.0	56.8	7.8	.0	.0	18.1	.174	.00
26	701.59	77,085	-17	17.2	47.9	9.6	61.1	7.7	.0	.0	22.9	.220	.07
27	701.58	77,069	-16	-21.0	47.9	5.5	30.7	7.6	.0	.0	10.1	.097	.04
28	701.57	77,053	-16	28.3	47.9	.0	64.8	7.8	.0	.0	19.6	.189	.00
29	701.54	77,004	-49	4.1	48.0	.0	74.0	7.8	.0	.0	19.3	.186	.00
30	701.51	76,954	-50	-18.1	47.9	16.4	70.6	7.7	.0	.0	17.9	.173	.12
31	701.49	76,922	-32	16.5	48.0	.0	67.8	7.7	.0	.0	21.0	.202	.00
TOTAL (AF) (AVG)		77,294	+525	1,040.8	1,362.9	480.4	1,523.3	233.6	46.0	.0	555.2	5.337	3.52

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.