

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

APRIL 2014

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 1, 2014

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY		
1	701.49	76,922										
2	701.50	76,938	+16	19.7	47.9	35.5	61.4	7.8	.0	.0	17.9	.164
3	701.51	76,954	+16	24.7	47.8	.0	31.6	7.8	1.5	.0	15.6	.143
4	701.50	76,938	-16	-5.2	47.8	.0	30.7	7.8	1.6	.0	18.5	.169
5	701.46	76,872	-66	11.2	5.4	.0	53.4	7.8	1.6	.0	19.8	.181
6	701.41	76,791	-81	5.1	0.0	.0	54.7	7.8	1.6	.0	22.0	.202
7	701.37	76,725	-66	13.5	0.0	.0	47.9	7.7	1.6	.0	22.3	.205
8	701.31	76,627	-98	23.4	0.0	.0	79.5	7.7	1.5	.0	32.7	.300
9	701.25	76,529	-98	7.4	0.0	.0	68.8	7.7	1.6	.0	27.3	.251
10	701.19	76,430	-99	22.8	0.0	.0	83.5	7.6	1.6	.0	29.1	.268
11	701.13	76,332	-98	11.9	0.0	.0	82.9	7.8	1.6	.0	17.6	.162
12	701.06	76,217	-115	5.9	0.0	.0	84.1	7.8	1.6	.0	27.4	.252
13	701.00	76,119	-98	10.4	0.0	.0	83.5	7.8	1.5	.0	15.6	.144
14	700.96	76,055	-64	24.4	0.0	.0	57.1	7.8	1.6	.0	21.9	.202
15	700.90	75,958	-97	12.9	0.0	.0	74.3	7.8	1.6	.0	26.2	.242
16	700.84	75,861	-97	1.6	0.0	.0	63.6	7.8	1.6	.0	25.6	.237
17	700.78	75,765	-96	4.8	0.0	.0	67.8	7.8	1.6	.0	23.6	.219
18	700.74	75,700	-65	26.8	0.0	.0	66.3	7.8	1.5	.0	16.2	.150
19	700.69	75,620	-80	0.2	0.0	.0	62.0	7.8	1.6	.0	8.8	.082
20	700.63	75,523	-97	-5.5	0.0	.0	61.4	7.9	1.6	.0	20.6	.191
21	700.59	75,459	-64	26.0	0.0	.0	54.3	7.8	1.6	.0	26.3	.245
22	700.52	75,346	-113	-2.2	0.0	.0	74.0	7.8	1.6	.0	27.4	.255
23	700.45	75,234	-112	-7.1	8.3	.0	70.0	7.8	1.5	.0	33.9	.316
24	700.39	75,137	-97	11.5	22.9	.0	92.4	7.8	1.6	.0	29.6	.276
25	700.34	75,056	-81	-9.1	43.0	.0	74.6	7.8	1.6	.0	30.9	.289
26	700.30	74,992	-64	-23.2	43.2	10.7	70.9	7.9	1.6	.0	14.3	.134
27	700.27	74,944	-48	9.0	43.1	.0	68.8	7.8	1.6	.0	21.9	.205
28	700.23	74,879	-65	1.5	43.2	.0	77.1	7.8	1.5	.0	23.3	.218
29	700.17	74,783	-96	3.6	43.2	.0	97.9	7.7	1.6	.0	35.6	.334
30	700.13	74,718	-65	47.8	42.7	.0	106.5	7.7	1.6	.0	39.7	.373
TOTAL (AF) (AVG)		75,915	-2,204	239.6	486.4	88.5	2,040.0	233.5	45.5	.0	699.5	6.481
												.65

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.