

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

JULY 2013

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 1, 2013

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		
	722.23	116,007										
1	722.16	115,856	-151	30.5	0.0	.0	105.0	9.9	8.0	.0	58.6	.405
2	722.09	115,706	-150	10.5	0.0	.0	105.0	9.9	8.0	.0	37.6	.260
3	722.02	115,555	-151	43.1	0.0	.0	119.1	9.9	8.0	.0	57.1	.395
4	721.94	115,384	-171	31.6	0.0	.0	128.6	9.7	8.0	.0	56.3	.390
5	721.85	115,193	-191	-6.4	0.0	.0	120.9	9.5	8.0	.0	46.2	.320
6	721.77	115,023	-170	3.5	0.0	.0	106.8	9.4	8.0	.0	49.3	.342
7	721.69	114,853	-170	-12.5	0.0	.0	98.6	9.2	8.0	.0	41.7	.290
8	721.62	114,704	-149	-12.7	0.0	.0	75.9	9.1	7.0	.0	44.3	.308
9	721.54	114,534	-170	30.7	0.0	.0	121.3	13.8	8.0	.0	57.6	.401
10	721.45	114,342	-192	10.6	0.0	.0	128.9	14.6	8.0	.0	51.1	.356
11	721.36	114,151	-191	-29.6	0.0	.0	116.9	14.6	8.0	.0	21.9	.153
12	721.30	114,023	-128	24.5	0.0	.0	100.4	14.6	.0	.0	37.5	.262
13	721.23	113,874	-149	6.7	0.0	.0	96.7	13.5	.0	.0	45.5	.318
14	721.16	113,725	-149	9.1	0.0	.0	97.9	15.3	.0	.0	44.9	.314
15	721.07	113,534	-191	-16.7	0.0	.0	104.5	15.1	.0	.0	54.7	.383
16	720.86	113,091	-443	11.3	0.0	.0	120.3	15.3	276.0	.0	42.7	.300
17	720.65	112,650	-441	33.3	0.0	.0	128.3	15.3	285.0	.0	45.7	.322
18	720.42	112,166	-484	-15.4	0.0	.0	126.8	15.3	284.0	.0	42.5	.300
19	720.20	111,704	-462	9.4	0.0	.0	128.6	15.4	285.0	.0	42.4	.300
20	719.98	111,243	-461	9.3	0.0	.0	127.7	15.3	285.0	.0	42.3	.300
21	719.76	110,786	-457	-16.9	0.0	.0	109.9	15.3	284.0	.0	30.9	.220
22	719.56	110,372	-414	31.4	0.0	3.5	111.9	15.4	285.0	.0	36.6	.261
23	719.34	109,916	-456	-7.8	0.0	.0	105.9	15.4	285.0	.0	41.9	.300
24	719.14	109,501	-415	22.7	0.0	.0	91.5	15.4	284.0	.0	46.8	.336
25	718.93	109,068	-433	22.5	0.0	.0	113.4	15.4	285.0	.0	41.7	.300
26	718.72	108,638	-430	27.3	0.0	.0	112.9	15.3	283.0	.0	46.1	.333
27	718.52	108,229	-409	19.3	0.0	.0	122.5	15.4	249.0	.0	41.4	.300
28	718.32	107,820	-409	-6.9	0.0	.0	117.3	15.2	232.0	.0	37.6	.273
29	718.13	107,432	-388	-1.7	0.0	.0	99.3	15.1	232.0	.0	39.9	.291
30	717.96	107,085	-347	15.0	0.0	.0	105.6	15.3	200.0	.0	41.1	.300
31	717.80	106,762	-323	42.5	0.0	.0	122.2	15.3	187.0	.0	41.0	.300
TOTAL (AF) (AVG)		112,159	-9,245	318.2	0.0	3.5	3,470.6	423.2	4,308.0	.0	1,364.9	9.633
												.02

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.