

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

AUGUST 2013

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 1, 2013

DAY	ELEV	STORAGE		COMPUTED*	CCWA	PRECIP ON	RELEASE - AF.				EVAP		PRECIP
		ACRE-FEET		INFLOW	INFLOW	RES. SURF.					AF.	INCH	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.	TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
	717.80	106,762											
1	717.63	106,419	-343	-23.7	0.0	.0	84.1	15.2	184.0	.0	36.0	.264	.00
2	717.48	106,116	-303	15.3	0.0	.0	111.1	15.3	151.0	.0	40.9	.300	.00
3	717.33	105,813	-303	6.3	0.0	.0	105.3	15.2	148.0	.0	40.8	.300	.00
4	717.18	105,510	-303	-2.6	0.0	.0	103.5	15.2	148.0	.0	33.7	.248	.00
5	717.05	105,248	-262	25.3	0.0	.0	85.4	15.3	147.0	.0	39.6	.292	.00
6	716.90	104,947	-301	4.4	0.0	.0	103.5	15.2	148.0	.0	38.7	.286	.00
7	716.75	104,648	-299	14.2	0.0	.0	110.5	15.2	147.0	.0	40.5	.300	.00
8	716.61	104,369	-279	21.9	0.0	.0	126.2	15.2	127.0	.0	32.5	.241	.00
9	716.46	104,069	-300	14.8	0.0	.0	132.3	15.1	127.0	.0	40.4	.300	.00
10	716.33	103,810	-259	18.1	21.7	.0	122.2	15.1	124.7	.0	36.8	.274	.00
11	716.21	103,570	-240	-2.6	29.3	.0	93.3	15.1	124.3	.0	34.0	.253	.00
12	716.10	103,351	-219	14.8	29.4	.0	88.4	15.1	124.4	.0	35.3	.263	.00
13	715.99	103,131	-220	23.0	29.4	.0	112.1	15.1	108.4	.0	36.8	.275	.00
14	715.88	102,914	-217	9.8	29.3	.0	110.8	15.1	90.3	.0	39.9	.298	.00
15	715.78	102,717	-197	35.9	29.3	.0	112.1	15.0	92.3	.0	42.8	.320	.00
16	715.67	102,500	-217	31.8	29.4	.0	116.4	15.1	102.5	.0	44.2	.331	.00
17	715.55	102,264	-236	8.6	29.4	.0	111.8	15.0	104.4	.0	42.8	.321	.00
18	715.44	102,047	-217	50.2	29.5	.0	111.1	15.0	131.5	.0	39.1	.294	.00
19	715.32	101,810	-237	11.3	29.6	.0	90.1	15.0	135.5	.0	37.3	.281	.00
20	715.19	101,554	-256	6.1	29.5	.0	105.0	15.0	134.6	.0	37.0	.279	.00
21	715.05	101,278	-276	6.0	29.5	.0	124.6	15.0	135.5	.0	36.4	.275	.00
22	714.92	101,023	-255	20.1	29.5	.0	120.7	15.0	134.5	.0	34.4	.260	.00
23	714.77	100,731	-292	2.1	29.5	.0	133.5	15.0	135.5	.0	39.6	.300	.00
24	714.64	100,478	-253	18.7	29.5	.0	118.5	15.0	134.5	.0	33.2	.252	.00
25	714.52	100,244	-234	35.0	29.5	.0	114.5	15.0	135.5	.0	33.5	.255	.00
26	714.39	99,991	-253	7.7	29.6	.0	104.7	15.0	134.5	.0	36.1	.275	.00
27	714.25	99,718	-273	5.8	29.5	.0	120.7	14.9	135.5	.0	37.2	.284	.00
28	714.11	99,445	-273	5.0	29.5	.0	121.9	14.9	134.5	.0	36.2	.277	.00
29	713.98	99,193	-252	32.0	29.6	.0	126.8	15.0	134.6	.0	37.2	.285	.00
30	713.85	98,942	-251	28.3	29.5	.0	119.4	15.0	135.5	.0	38.9	.298	.00
31	713.73	98,711	-231	47.9	29.6	.0	118.8	15.0	135.6	.0	39.1	.300	.00
TOTAL (AF) (AVG)		102,470	-8,051	491.5	640.6	.0	3,459.3	467.3	4,085.6	.0	1,170.9	8.781	.00

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.