

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

AUGUST 2017

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 1, 2017

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
1	712.96	94,727											
2	712.92	94,651	-76	67.6	31.0	.0	80.3	4.0	.0	.0	90.3	.700	.00
3	712.89	94,594	-57	47.4	29.4	.0	71.8	4.0	.0	.0	58.0	.450	.00
4	712.87	94,555	-39	94.0	30.9	.0	59.9	3.0	.0	.0	101.0	.783	.00
5	712.84	94,498	-57	68.5	35.8	.0	60.4	4.0	.0	.0	96.9	.752	.00
6	712.80	94,422	-76	48.5	31.0	.0	59.9	4.0	.0	.0	91.6	.711	.00
7	712.76	94,345	-77	39.8	25.2	.0	61.5	3.0	.0	.0	77.5	.602	.00
8	712.72	94,269	-76	37.6	31.1	.0	56.8	4.0	.0	.0	83.9	.652	.00
9	712.68	94,193	-76	37.9	31.2	.0	60.9	3.0	.0	.0	81.2	.631	.00
10	712.65	94,136	-57	64.5	34.7	.0	60.9	4.0	.0	.0	91.3	.710	.00
11	712.61	94,059	-77	39.4	34.7	.0	67.5	3.0	.0	.0	80.6	.627	.00
12	712.57	93,984	-75	43.4	34.9	.0	70.4	12.9	.0	.0	70.0	.545	.00
13	712.53	93,909	-75	47.2	38.0	.0	73.5	13.5	.0	.0	73.2	.570	.00
14	712.48	93,815	-94	27.8	30.4	.0	69.6	14.5	.0	.0	68.1	.531	.00
15	712.43	93,721	-94	28.0	30.4	.0	67.6	13.5	.0	.0	71.3	.556	.00
16	712.39	93,646	-75	33.8	30.2	.0	71.5	14.6	.0	.0	52.9	.413	.00
17	712.32	93,514	-132	17.8	30.2	.0	56.3	12.3	55.0	.0	56.4	.441	.00
18	712.26	93,402	-112	6.7	35.7	.0	55.4	13.5	41.0	.0	44.5	.348	.00
19	712.23	93,345	-57	33.1	35.7	.0	54.5	13.5	.0	.0	57.8	.452	.00
20	712.20	93,289	-56	34.1	35.7	.0	55.8	13.4	.0	.0	56.6	.443	.00
21	712.16	93,214	-75	23.9	35.7	.0	55.7	13.5	.0	.0	65.4	.512	.00
22	712.14	93,176	-38	52.3	35.7	.0	53.2	15.4	.0	.0	57.4	.450	.00
23	711.91	92,744	-432	-44.2	17.3	.0	61.9	11.4	274.0	.0	57.8	.454	.00
24	711.69	92,330	-414	12.9	13.7	.0	65.3	10.5	307.7	.0	57.1	.450	.00
25	711.51	91,994	-336	58.6	36.9	.0	63.9	10.4	306.9	.0	50.3	.397	.00
26	711.30	91,605	-389	14.7	33.8	.0	72.3	10.4	302.8	.0	52.0	.412	.00
27	711.08	91,178	-427	31.4	32.9	.0	73.9	10.5	335.8	.0	71.1	.565	.00
28	710.86	90,788	-390	85.5	33.1	.0	72.8	10.4	350.1	.0	75.3	.600	.00
29	710.64	90,380	-408	65.6	33.2	.0	74.1	10.4	347.2	.0	75.1	.600	.00
30	710.41	89,959	-421	53.5	33.1	.0	71.9	10.4	349.1	.0	76.2	.611	.00
31	710.20	89,574	-385	83.8	33.1	.0	72.8	10.4	344.1	.0	74.6	.600	.00
31	709.98	89,172	-402	43.9	40.5	.0	73.8	10.3	345.5	.0	56.8	.458	.00
TOTAL (AF) (AVG)		92,983	-5,555	1,299.0	995.2	.0	2,026.1	291.7	3,359.2	.0	2,172.2	17.026	.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.