

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

SEPTEMBER 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 1, 2019

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH	
	737.07	148,083											
1	737.03	148,006	-77	59.2	0.0	.0	70.8	5.4	8.1	.0	51.9	.320	.00
2	736.98	147,878	-128	-6.8	0.0	.0	66.5	5.4	7.2	.0	42.1	.260	.00
3	736.94	147,775	-103	28.4	0.0	.0	68.7	5.3	7.2	.0	50.2	.310	.00
4	736.89	147,647	-128	10.9	0.0	.0	80.1	5.3	8.2	.0	45.3	.280	.00
5	736.82	147,467	-180	-1.6	0.0	.0	106.1	5.3	7.2	.0	59.8	.370	.00
6	736.76	147,313	-154	16.3	0.0	.0	113.2	5.3	8.2	.0	43.6	.270	.00
7	736.70	147,159	-154	8.2	0.0	.0	101.3	5.3	7.2	.0	48.4	.300	.00
8	736.63	146,979	-180	-20.5	0.0	.0	102.5	5.3	8.2	.0	43.5	.270	.00
9	736.57	146,827	-152	-40.5	0.0	.0	63.5	5.3	7.3	.0	35.4	.220	.00
10	736.53	146,726	-101	11.3	0.0	.0	67.6	5.3	7.2	.0	32.2	.200	.00
11	736.48	146,600	-126	-9.5	0.0	.0	66.0	5.3	8.2	.0	37.0	.230	.00
12	736.44	146,498	-102	-1.1	0.0	.0	51.3	5.3	7.3	.0	37.0	.230	.00
13	736.40	146,397	-101	22.1	0.0	.0	67.2	5.3	7.2	.0	43.4	.270	.00
14	736.35	146,271	-126	13.0	0.0	.0	69.3	5.3	8.2	.0	56.2	.350	.00
15	736.30	146,144	-127	9.7	0.0	.0	71.3	5.3	7.2	.0	52.9	.330	.00
16	736.25	146,018	-126	-14.7	0.0	.0	65.1	5.2	7.3	.0	33.7	.210	.00
17	736.21	145,917	-101	14.2	0.0	.0	69.6	5.2	8.3	.0	32.1	.200	.00
18	736.16	145,790	-127	-8.0	0.0	.0	68.2	5.2	7.2	.0	38.4	.240	.00
19	736.11	145,664	-126	-15.3	0.0	.0	67.9	5.2	7.2	.0	30.4	.190	.00
20	736.06	145,537	-127	-15.6	0.0	.0	69.0	5.2	8.4	.0	28.8	.180	.00
21	736.02	145,436	-101	11.8	0.0	.0	57.2	5.2	7.2	.0	43.2	.270	.00
22	735.98	145,335	-101	8.8	0.0	.0	54.9	5.2	8.2	.0	41.5	.260	.00
23	735.94	145,234	-101	-2.3	0.0	.0	52.6	5.2	7.4	.0	33.5	.210	.00
24	735.90	145,132	-102	-4.5	0.0	.0	53.2	5.2	7.2	.0	31.9	.200	.00
25	735.88	145,082	-50	59.8	0.0	.0	52.7	5.2	7.2	.0	44.7	.280	.00
26	735.85	145,006	-76	29.5	0.0	.0	53.6	5.2	8.4	.0	38.3	.240	.00
27	735.78	144,829	-177	-66.1	0.0	.0	68.2	5.2	7.2	.0	30.3	.190	.00
28	735.74	144,728	-101	-9.5	0.0	2.1	70.0	5.2	7.3	.0	11.1	.070	.01
29	735.68	144,576	-152	-46.9	0.0	.0	67.7	5.2	8.3	.0	23.9	.150	.00
30	735.64	144,475	-101	-7.4	0.0	.0	52.6	5.2	7.2	.0	28.6	.180	.00
TOTAL (AF)			-3,608	32.9	0.0	2.1	2,087.9	157.7	228.1	.0	1,169.3	7.280	.01
(AVG)		146,148											

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.