

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

JULY 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: August 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	
	739.70	154,961											
1	739.69	154,934	-27	85.1	0.0	.0	35.8	6.0	7.7	.0	62.6	.350	.00
2	739.65	154,828	-106	13.9	0.0	.0	56.3	6.0	7.6	.0	50.0	.280	.00
3	739.62	154,748	-80	53.9	0.0	.0	68.5	6.0	7.6	.0	51.8	.290	.00
4	739.57	154,616	-132	-1.7	0.0	.0	66.6	6.0	7.7	.0	50.0	.280	.00
5	739.52	154,485	-131	-4.4	0.0	.0	66.6	6.0	7.6	.0	46.4	.260	.00
6	739.49	154,406	-79	33.0	0.0	.0	53.8	6.0	7.6	.0	44.6	.250	.00
7	739.45	154,301	-105	-0.1	0.0	.0	45.0	6.0	7.6	.0	46.3	.260	.00
8	739.42	154,222	-79	17.9	0.0	.0	42.1	6.0	7.8	.0	41.0	.230	.00
9	739.38	154,116	-106	-12.6	0.0	.0	43.2	6.0	8.6	.0	35.6	.200	.00
10	739.35	154,037	-79	26.9	0.0	.0	44.1	6.0	7.7	.0	48.1	.270	.00
11	739.32	153,959	-78	26.2	0.0	.0	44.2	6.0	7.7	.0	46.3	.260	.00
12	739.28	153,853	-106	3.7	0.0	.0	44.5	6.0	7.6	.0	51.6	.290	.00
13	739.25	153,774	-79	40.3	0.0	.0	43.4	6.0	7.7	.0	62.2	.350	.00
14	739.22	153,695	-79	31.8	0.0	.0	43.9	6.0	7.6	.0	53.3	.300	.00
15	739.18	153,590	-105	8.7	0.0	.0	43.2	5.9	7.8	.0	56.8	.320	.00
16	739.13	153,459	-131	6.0	0.0	.0	59.4	6.0	7.7	.0	63.9	.360	.00
17	739.08	153,301	-158	-18.9	0.0	.0	79.4	6.0	7.6	.0	46.1	.260	.00
18	739.03	153,196	-105	30.2	0.0	.0	78.9	6.0	7.8	.0	42.5	.240	.00
19	738.99	153,090	-106	13.3	0.0	.0	57.9	5.9	7.7	.0	47.8	.270	.00
20	738.95	152,985	-105	4.5	0.0	.0	58.7	5.9	7.7	.0	37.2	.210	.00
21	738.90	152,854	-131	-10.4	0.0	.0	57.5	6.0	7.6	.0	49.5	.280	.00
22	738.86	152,748	-106	10.8	0.0	.0	57.1	5.9	7.8	.0	46.0	.260	.00
23	738.82	152,643	-105	19.3	0.0	.0	57.7	5.9	7.7	.0	53.0	.300	.00
24	738.79	152,564	-79	37.5	0.0	.0	55.2	5.9	7.7	.0	47.7	.270	.00
25	738.75	152,459	-105	32.8	0.0	.0	58.8	6.0	7.7	.0	65.3	.370	.00
26	738.70	152,327	-132	-10.3	0.0	.0	56.8	6.0	7.7	.0	51.2	.290	.00
27	738.65	152,196	-131	-1.8	0.0	.0	57.3	6.0	7.7	.0	58.2	.330	.00
28	738.61	152,091	-105	32.5	0.0	.0	58.6	6.0	7.7	.0	65.2	.370	.00
29	738.56	151,961	-130	-0.9	0.0	.0	55.5	6.0	7.7	.0	59.9	.340	.00
30	738.51	151,831	-130	-8.3	0.0	.0	58.7	6.0	7.7	.0	49.3	.280	.00
31	738.47	151,727	-104	10.6	0.0	.0	55.2	6.0	7.7	.0	45.7	.260	.00
TOTAL (AF)			-3,234	469.5	0.0	.0	1,703.9	185.4	239.1	.0	1,575.1	8.880	.00
(AVG)		153,387											

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.