

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

AUGUST 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 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	
	738.47	151,727											
1	738.42	151,598	-129	-13.2	0.0	.0	56.5	6.0	7.6	.0	45.7	.260	.00
2	738.38	151,494	-104	49.6	0.0	.0	59.0	6.0	7.8	.0	80.8	.460	.00
3	738.34	151,390	-104	7.8	0.0	.0	47.2	6.0	7.7	.0	50.9	.290	.00
4	738.30	151,286	-104	-4.5	0.0	.0	47.3	6.0	7.6	.0	38.6	.220	.00
5	738.26	151,182	-104	10.7	0.0	.0	46.6	6.0	7.7	.0	54.4	.310	.00
6	738.22	151,078	-104	-2.3	0.0	.0	47.7	6.0	7.7	.0	40.3	.230	.00
7	738.17	150,948	-130	-7.4	0.0	.0	47.5	6.0	7.7	.0	61.4	.350	.00
8	738.13	150,844	-104	8.0	0.0	.0	58.0	6.0	7.7	.0	40.3	.230	.00
9	738.08	150,689	-155	-32.6	0.0	.0	63.1	6.0	7.8	.0	45.5	.260	.00
10	738.03	150,585	-104	21.6	0.0	.0	64.6	6.0	7.7	.0	47.3	.270	.00
11	737.99	150,481	-104	15.9	0.0	.0	64.4	5.9	7.6	.0	42.0	.240	.00
12	737.94	150,351	-130	-6.7	0.0	.0	60.6	6.0	7.8	.0	48.9	.280	.00
13	737.90	150,247	-104	35.4	0.0	.0	62.9	5.9	7.7	.0	62.9	.360	.00
14	737.86	150,143	-104	27.3	0.0	.0	63.6	5.9	7.7	.0	54.1	.310	.00
15	737.81	150,013	-130	-13.0	0.0	.0	63.2	5.9	7.8	.0	40.1	.230	.00
16	737.77	149,909	-104	49.7	0.0	.0	53.8	5.8	6.9	.0	87.2	.500	.00
17	737.73	149,806	-103	-6.0	0.0	.0	52.0	5.8	7.8	.0	31.4	.180	.00
18	737.69	149,702	-104	17.3	0.0	.0	50.2	5.8	7.8	.0	57.5	.330	.00
19	737.64	149,572	-130	-35.0	0.0	.0	50.0	5.7	7.9	.0	31.4	.180	.00
20	737.60	149,469	-103	31.9	0.0	.0	78.8	5.7	6.9	.0	43.5	.250	.00
21	737.55	149,340	-129	4.0	0.0	.0	81.2	5.6	7.9	.0	38.3	.220	.00
22	737.50	149,212	-128	12.7	0.0	.0	80.2	5.6	8.0	.0	46.9	.270	.00
23	737.45	149,084	-128	7.7	0.0	.0	81.4	5.6	7.0	.0	41.7	.240	.00
24	737.40	148,955	-129	6.7	0.0	.0	80.5	5.5	8.0	.0	41.7	.240	.00
25	737.35	148,827	-128	4.3	0.0	.0	78.9	5.5	8.0	.0	39.9	.230	.00
26	737.29	148,673	-154	-7.8	0.0	.0	81.7	5.5	7.0	.0	52.0	.300	.00
27	737.25	148,570	-103	30.7	0.0	.0	55.4	5.4	7.1	.0	65.8	.380	.00
28	737.21	148,468	-102	13.4	0.0	.0	55.0	5.4	8.2	.0	46.8	.270	.00
29	737.17	148,365	-103	3.4	0.0	.0	67.9	5.4	7.1	.0	26.0	.150	.00
30	737.12	148,237	-128	15.0	0.0	.0	70.7	5.4	8.1	.0	58.8	.340	.00
31	737.07	148,083	-154	-36.5	0.0	.0	66.9	5.4	7.2	.0	38.0	.220	.00
TOTAL (AF)			-3,644	208.1	0.0	.0	1,936.8	178.7	236.5	.0	1,500.1	8.600	.00
(AVG)		149,890											

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.