

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

FEBRUARY 2019

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 1, 2019

DAY	ELEV	STORAGE		COMPUTED*	CCWA	PRECIP ON	RELEASE - AF.				EVAP		PRECIP
		ACRE-FEET		INFLOW	INFLOW	RES. SURF.	TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH	INCHES
		IN LAKE	CHANGE	AF.	AF.	AF.							
	699.03	70,650											
1	699.23	70,966	+316	253.0	39.6	55.3	23.4	7.9	.6	.0	.0	.000	.42
2	699.61	71,566	+600	338.5	6.5	304.6	23.0	8.0	.2	.0	18.4	.180	2.30
3	703.90	78,550	+6,984	6,846.6	0.0	169.8	24.3	5.1	1.9	.0	1.1	.010	1.22
4	707.53	84,773	+6,223	6,141.0	0.0	119.9	24.1	5.6	1.4	.0	6.8	.060	.82
5	711.07	91,159	+6,386	6,353.0	0.0	74.1	26.0	5.5	2.5	.0	7.1	.060	.48
6	712.64	94,116	+2,957	3,002.8	0.0	.0	27.7	8.0	.4	.0	9.7	.080	.00
7	713.45	95,663	+1,547	1,695.0	0.0	.0	27.3	7.7	111.8	.0	1.2	.010	.00
8	714.01	96,741	+1,078	1,218.6	0.0	.0	27.3	8.1	102.7	.0	2.5	.020	.00
9	714.44	97,571	+830	891.5	26.7	54.9	28.3	8.1	93.0	.0	13.7	.110	.34
10	714.85	98,369	+798	873.0	40.9	13.0	27.6	7.8	81.0	.0	12.5	.100	.08
11	715.22	99,093	+724	759.2	40.9	32.6	26.9	7.8	74.0	.0	.0	.000	.20
12	715.55	99,739	+646	706.0	41.0	.0	27.0	7.9	56.0	.0	10.1	.080	.00
13	715.82	100,272	+533	611.9	8.5	6.6	13.0	8.0	54.0	.0	19.0	.150	.04
14	716.31	101,242	+970	816.7	0.0	221.5	8.1	8.0	52.0	.0	.1	.001	1.34
15	719.26	107,203	+5,961	5,956.0	0.0	27.4	6.9	7.9	1.0	.0	6.6	.050	.16
16	720.64	110,063	+2,860	2,931.1	0.0	62.8	6.7	8.1	119.0	.0	.1	.001	.36
17	721.56	112,001	+1,938	2,062.5	0.0	7.1	6.8	7.9	102.0	.0	14.9	.110	.04
18	722.26	113,493	+1,492	1,563.3	0.0	37.4	6.8	7.8	94.0	.0	.1	.001	.21
19	722.81	114,672	+1,179	1,291.7	0.0	.0	6.8	8.0	80.0	.0	17.9	.130	.00
20	723.28	115,687	+1,015	1,107.4	0.0	.0	6.8	7.9	68.0	.0	9.7	.070	.00
21	723.68	116,552	+865	929.6	0.0	19.9	6.7	7.9	56.0	.0	13.9	.100	.11
22	724.03	117,317	+765	836.6	0.0	.0	7.0	7.8	54.0	.0	2.8	.020	.00
23	724.33	117,973	+656	741.9	0.0	.0	16.2	7.9	52.0	.0	9.8	.070	.00
24	724.59	118,541	+568	660.3	0.0	.0	18.2	8.0	52.0	.0	14.1	.100	.00
25	724.84	119,093	+552	651.4	0.0	.0	18.8	11.8	56.1	.0	12.7	.090	.00
26	725.05	119,557	+464	558.7	0.0	.0	19.7	13.8	49.9	.0	11.3	.080	.00
27	725.26	120,021	+464	547.8	0.0	14.8	26.7	14.0	50.8	.0	7.1	.050	.08
28	725.50	120,552	+531	611.2	0.0	11.1	31.2	13.8	44.9	.0	1.4	.010	.06
TOTAL (AF)			+49,902	50,956.3	204.1	1,232.8	519.3	236.1	1,511.2	.0	224.6	1.743	8.26
(AVG)		103,662											

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.