

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

FEBRUARY 2017

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 1, 2017

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH	
1	660.70	24,867		138.2	44.1	.0	.0	.0	.0	.0	13.3	.240	.00
2	660.90	25,036	+169	121.2	29.4	1.4	7.5	.0	.0	.0	9.5	.171	.02
3	661.07	25,171	+135	106.1	46.5	8.7	15.4	.0	.0	.0	1.9	.034	.12
4	661.23	25,315	+144	265.9	46.4	8.0	5.8	.0	.0	.0	1.5	.026	.11
5	661.60	25,628	+313	252.0	46.4	.0	2.9	.0	.0	.0	4.5	.081	.00
6	661.94	25,919	+291	243.6	46.4	44.0	.0	.0	.0	.0	.0	.000	.60
7	662.33	26,253	+334	1,517.0	46.5	1.5	.0	.0	.0	.0	4.0	.068	.02
8	664.12	27,814	+1,561	1,212.3	46.3	39.2	28.8	.0	.0	.0	.0	.000	.50
9	665.54	29,083	+1,269	877.4	46.2	.0	56.3	.0	.0	.0	7.3	.119	.00
10	666.48	29,943	+860	561.2	46.2	14.6	38.0	.0	.0	.0	5.0	.081	.18
11	667.10	30,522	+579	781.4	46.1	57.5	.0	.0	.0	.0	12.0	.190	.70
12	668.02	31,395	+873	878.4	46.1	5.9	.0	.0	.0	.0	2.4	.038	.07
13	668.98	32,323	+928	712.8	46.0	.0	.0	.0	.0	.0	2.8	.043	.00
14	669.75	33,079	+756	535.6	46.0	.0	.0	.0	.0	.0	4.6	.069	.00
15	670.33	33,656	+577	457.5	46.1	.0	.0	.0	.0	.0	.6	.009	.00
16	670.83	34,159	+503	389.1	45.3	.0	8.8	.0	.0	.0	8.6	.127	.00
17	671.24	34,576	+417	402.9	47.8	187.4	11.4	.0	.0	.0	10.7	.156	2.11
18	671.84	35,192	+616	27,390.5	48.2	663.6	2.1	.0	.0	.0	2.2	.023	5.34
19	694.21	63,290	+28,098	8,550.1	32.1	14.6	.0	.0	.0	.0	.8	.008	.11
20	699.81	71,886	+8,596	3,983.9	44.9	73.1	.0	.0	.0	.0	48.9	.460	.53
21	702.32	75,939	+4,053	3,565.7	44.9	7.1	.0	.0	.0	.0	15.7	.144	.05
22	704.49	79,541	+3,602	2,414.3	44.9	1.4	.0	.0	.0	.0	7.6	.068	.01
23	705.93	81,994	+2,453	1,769.8	44.7	.0	.0	.0	.0	.0	14.5	.128	.00
24	706.97	83,794	+1,800	1,517.7	44.8	.0	20.2	.0	.0	.0	15.3	.133	.00
25	707.84	85,321	+1,527	1,007.6	44.8	.0	22.1	.0	.0	.0	16.3	.141	.00
26	708.41	86,335	+1,014	1,110.2	44.9	19.7	21.3	.0	.0	.0	4.5	.039	.13
27	709.05	87,484	+1,149	998.6	44.9	.0	20.8	.0	.0	.0	11.7	.100	.00
28	709.61	88,495	+1,011	702.6	44.9	1.5	10.8	.0	.0	.0	6.2	.053	.01
28	710.01	89,227	+732										
TOTAL (AF)			+64,360	62,463.6	1,251.8	1,149.2	272.2	.0	.0	.0	232.4	2.749	10.61
(AVG)		49,942											

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.