

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

FEBRUARY 2018

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 10, 2018

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	
	701.98	75,384											
1	701.99	75,400	+16	29.0	41.0	.0	26.8	4.0	2.0	.0	21.2	.200	.00
2	701.99	75,400	+0	16.4	41.0	.0	34.1	5.0	2.0	.0	16.3	.154	.00
3	701.99	75,400	+0	16.8	41.0	.0	33.3	5.0	2.0	.0	17.5	.165	.00
4	701.98	75,384	-16	5.6	41.0	.0	35.3	4.0	3.0	.0	20.3	.192	.00
5	701.97	75,368	-16	2.1	41.0	.0	33.8	5.0	2.0	.0	18.3	.173	.00
6	701.97	75,368	+0	17.9	40.8	.0	34.6	5.0	2.0	.0	17.1	.162	.00
7	701.96	75,351	-17	17.4	41.0	.0	50.6	5.0	3.0	.0	16.8	.159	.00
8	701.94	75,319	-32	4.8	41.0	.0	50.4	4.0	3.0	.0	20.4	.193	.00
9	701.92	75,286	-33	1.3	40.0	.0	49.4	5.0	2.0	.0	17.9	.169	.00
10	701.92	75,286	+0	28.1	41.0	.0	44.1	5.0	2.0	.0	18.0	.170	.00
11	701.91	75,270	-16	1.4	41.0	.0	38.9	5.0	2.0	.0	12.5	.118	.00
12	701.90	75,253	-17	1.9	41.0	.0	39.7	4.0	3.0	.0	13.2	.125	.00
13	701.89	75,237	-16	-5.2	40.0	6.9	39.2	5.0	2.0	.0	11.5	.109	.05
14	701.88	75,221	-16	-19.8	41.4	.0	24.8	5.0	2.0	.0	5.8	.055	.00
15	701.89	75,237	+16	14.5	40.6	.0	22.0	5.0	3.0	.0	9.1	.086	.00
16	701.89	75,237	+0	1.6	40.6	.0	21.4	4.0	3.0	.0	13.8	.131	.00
17	701.89	75,237	+0	5.5	40.6	.0	21.8	5.0	2.0	.0	17.3	.164	.00
18	701.88	75,221	-16	-8.3	40.6	.0	21.2	5.0	2.0	.0	20.1	.190	.00
19	701.88	75,221	+0	4.2	40.5	.0	21.9	5.0	2.0	.0	15.8	.150	.00
20	701.88	75,221	+0	1.2	40.6	.0	21.6	4.0	3.0	.0	13.2	.125	.00
21	701.85	75,172	-49	-22.8	39.8	.0	48.7	5.0	2.0	.0	10.3	.098	.00
22	701.83	75,139	-33	-4.1	41.0	.0	49.4	5.0	2.0	.0	13.5	.128	.00
23	701.82	75,123	-16	-4.0	41.0	.0	31.9	4.0	3.0	.0	14.1	.134	.00
24	701.81	75,107	-16	-2.7	41.0	.0	31.7	5.0	2.0	.0	15.6	.148	.00
25	701.80	75,090	-17	-3.9	40.8	.0	31.1	5.0	2.0	.0	15.8	.150	.00
26	701.80	75,090	+0	11.8	41.0	.0	30.2	5.0	2.0	.0	15.6	.148	.00
27	701.80	75,090	+0	-10.5	40.9	15.1	30.9	4.0	3.0	.0	7.6	.072	.11
28	701.79	75,074	-16	-4.5	40.9	.0	30.6	5.0	3.0	.0	13.8	.131	.00
TOTAL (AF)			-310	95.7	1,142.1	22.0	949.4	132.0	66.0	.0	422.4	3.999	.16
(AVG)		75,243											

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.