

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

MARCH 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 1, 2016

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
	664.98	28,579											
1	664.97	28,570	-9	8.7	21.0	.0	18.7	2.4	3.6	.0	14.0	.238	.00
2	664.96	28,561	-9	24.0	21.3	.0	34.1	2.4	4.6	.0	13.2	.224	.00
3	664.94	28,543	-18	5.9	26.7	.0	33.5	2.4	4.6	.0	10.1	.172	.00
4	664.93	28,534	-9	11.4	26.9	.0	33.5	2.4	4.6	.0	6.8	.116	.00
5	664.93	28,534	+0	11.1	27.0	.0	24.6	2.4	4.6	.0	6.5	.110	.00
6	665.01	28,606	+72	7.9	27.0	66.6	18.4	2.4	4.6	.0	4.1	.070	.86
7	665.08	28,660	+54	1.9	26.9	60.5	17.7	2.4	4.6	.0	10.6	.180	.78
8	665.13	28,714	+54	25.3	27.0	30.3	18.4	2.4	4.6	.0	3.2	.055	.39
9	665.14	28,723	+9	18.1	27.0	.0	18.4	2.4	5.6	.0	9.7	.164	.00
10	665.13	28,714	-9	-1.7	26.9	.0	17.8	2.4	4.6	.0	9.4	.160	.00
11	665.14	28,723	+9	16.2	26.9	.0	18.1	2.4	4.6	.0	9.0	.152	.00
12	665.23	28,804	+81	16.0	26.9	66.1	18.1	2.4	4.6	.0	2.9	.049	.85
13	665.24	28,813	+9	16.9	25.8	.0	17.8	2.4	4.6	.0	8.9	.150	.00
14	665.25	28,822	+9	0.4	26.9	10.1	17.9	2.4	4.6	.0	3.5	.060	.13
15	665.27	28,840	+18	27.9	26.8	.0	18.1	2.4	4.6	.0	11.6	.196	.00
16	665.27	28,840	+0	9.9	26.9	.0	18.1	2.4	4.6	.0	11.7	.198	.00
17	665.28	28,849	+9	24.0	26.9	.0	18.1	2.4	4.6	.0	16.8	.284	.00
18	665.27	28,840	-9	9.2	26.9	.0	18.7	2.4	4.6	.0	19.4	.328	.00
19	665.28	28,849	+9	15.5	26.9	.0	18.1	2.4	4.6	.0	8.3	.141	.00
20	665.29	28,858	+9	16.6	26.8	.0	18.4	2.4	4.6	.0	9.0	.152	.00
21	665.29	28,858	+0	9.9	26.8	.0	18.2	2.4	4.6	.0	11.5	.195	.00
22	665.28	28,849	-9	2.2	26.9	.0	18.4	2.4	4.6	.0	12.7	.215	.00
23	665.26	28,831	-18	7.7	26.9	.0	27.0	2.4	4.6	.0	18.6	.315	.00
24	665.25	28,822	-9	-1.5	42.0	.0	29.8	2.3	4.7	.0	12.7	.214	.00
25	665.27	28,840	+18	45.7	43.2	.0	45.7	2.3	3.7	.0	19.2	.324	.00
26	665.23	28,804	-36	-4.7	43.1	.0	50.0	2.3	4.7	.0	17.4	.294	.00
27	665.20	28,777	-27	9.2	43.2	.0	51.3	2.3	4.7	.0	21.1	.357	.00
28	665.22	28,795	+18	20.4	43.2	.8	24.6	2.3	4.7	.0	14.8	.250	.01
29	665.22	28,795	+0	-1.3	43.2	.0	22.1	2.3	4.7	.0	12.8	.217	.00
30	665.20	28,777	-18	-6.8	43.2	.0	35.0	2.3	4.7	.0	12.4	.210	.00
31	665.20	28,777	+0	19.5	43.2	.0	43.6	2.3	4.7	.0	12.1	.205	.00
TOTAL (AF) (AVG)		28,752	+198	365.5	950.3	234.4	782.2	73.6	142.4	.0	354.0	5.995	3.02

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.