

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

APRIL 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: May 1, 2016

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCHES
		IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY		
	665.20	28,777										
1	665.17	28,750	-27	-1.2	43.1	.0	46.4	2.3	4.7	.0	15.5	.249
2	665.15	28,732	-18	26.6	43.1	.0	61.4	2.3	4.7	.0	19.3	.311
3	665.13	28,714	-18	12.3	43.3	.0	48.8	2.3	4.7	.0	17.8	.287
4	665.11	28,696	-18	14.1	43.1	.0	47.6	2.3	5.7	.0	19.6	.316
5	665.07	28,651	-45	1.9	43.0	.0	59.9	2.3	4.7	.0	23.0	.371
6	665.05	28,642	-9	42.9	43.1	.0	62.9	2.3	4.7	.0	25.1	.405
7	665.04	28,633	-9	18.5	43.0	.0	37.2	2.3	5.7	.0	25.3	.408
8	665.05	28,642	+9	8.4	43.0	2.3	26.4	2.3	4.7	.0	11.3	.182
9	665.07	28,651	+9	-8.3	43.0	3.9	21.8	2.3	4.7	.0	.8	.013
10	665.09	28,669	+18	0.1	42.9	10.9	21.8	2.3	5.7	.0	6.1	.098
11	665.12	28,705	+36	31.2	42.9	1.6	22.1	2.2	4.8	.0	10.6	.170
12	665.13	28,714	+9	8.1	42.9	.0	21.5	2.2	4.8	.0	13.5	.218
13	665.14	28,723	+9	11.2	42.9	.0	22.1	2.2	5.8	.0	15.0	.242
14	665.14	28,723	+0	2.0	42.8	.0	22.4	2.2	4.8	.0	15.4	.248
15	665.13	28,714	-9	-0.9	42.8	.0	22.1	2.2	4.8	.0	21.8	.351
16	665.14	28,723	+9	16.7	39.6	.0	21.8	2.2	5.8	.0	17.5	.281
17	665.15	28,732	+9	17.0	42.9	.0	22.4	2.2	4.8	.0	21.5	.346
18	665.14	28,723	-9	14.9	42.8	.0	31.6	2.2	5.8	.0	27.1	.437
19	665.11	28,696	-27	17.5	42.8	.0	49.4	2.2	4.8	.0	30.9	.498
20	665.09	28,669	-27	13.4	42.8	.0	47.3	2.2	5.8	.0	27.9	.450
21	665.05	28,642	-27	24.6	42.8	.0	62.9	2.2	4.8	.0	24.5	.395
22	664.99	28,588	-54	8.7	42.8	.0	77.1	2.2	5.8	.0	20.4	.329
23	664.96	28,561	-27	4.5	42.8	.0	49.7	2.2	4.8	.0	17.6	.284
24	664.93	28,534	-27	14.2	42.7	.0	49.4	2.2	5.8	.0	26.5	.428
25	664.90	28,507	-27	-6.4	42.8	.0	35.6	2.1	4.9	.0	20.8	.337
26	664.89	28,498	-9	9.2	42.7	.0	34.4	2.1	5.9	.0	18.5	.300
27	664.86	28,471	-27	-1.7	42.6	.0	42.4	2.1	4.9	.0	18.5	.300
28	664.83	28,444	-27	3.5	42.7	.0	46.7	2.1	5.9	.0	18.5	.300
29	664.81	28,426	-18	9.9	42.7	.0	46.7	2.1	4.9	.0	16.9	.274
30	664.78	28,399	-27	-0.6	42.8	.0	46.6	2.1	4.9	.0	15.6	.253
TOTAL (AF)			-378	312.3	1,283.2	18.7	1,208.4	66.4	154.6	.0	562.8	9.081
(AVG)		28,632										.24

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.