

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

FEBRUARY 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: March 1, 2016

DAY	ELEV	STORAGE ACRE-FEET		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			
	665.03	28,624											
1	665.12	28,705	+81	14.9	11.8	76.1	13.5	2.5	4.5	.0	1.3	.022	.98
2	665.11	28,696	-9	6.3	11.8	.0	13.5	2.5	4.5	.0	6.6	.111	.00
3	665.13	28,714	+18	14.6	26.8	.0	12.9	2.5	4.5	.0	3.5	.059	.00
4	665.11	28,696	-18	-19.3	26.9	.0	13.5	2.5	4.5	.0	5.1	.085	.00
5	665.13	28,714	+18	18.7	26.9	.0	13.5	2.5	4.5	.0	7.1	.119	.00
6	665.14	28,723	+9	-6.1	36.2	.0	7.4	2.5	4.5	.0	6.7	.112	.00
7	665.17	28,750	+27	4.0	37.1	.0	.3	2.5	4.5	.0	6.8	.113	.00
8	665.20	28,777	+27	19.2	37.1	.0	12.6	2.5	4.5	.0	9.7	.162	.00
9	665.19	28,759	-18	-22.4	27.1	.0	6.5	2.5	4.5	.0	9.2	.153	.00
10	665.19	28,759	+0	4.1	27.1	.0	12.9	2.5	4.5	.0	11.3	.188	.00
11	665.21	28,786	+27	23.5	26.8	.0	7.1	2.5	4.5	.0	9.2	.154	.00
12	665.21	28,786	+0	7.4	27.2	.0	17.8	2.5	4.5	.0	9.8	.164	.00
13	665.21	28,786	+0	10.2	26.3	.0	20.6	2.5	4.5	.0	8.9	.149	.00
14	665.21	28,786	+0	11.7	27.2	.0	20.9	2.5	4.5	.0	11.0	.184	.00
15	665.22	28,795	+9	20.6	27.2	.0	20.6	2.5	4.5	.0	11.2	.187	.00
16	665.22	28,795	+0	18.0	27.1	.0	20.3	2.5	4.5	.0	17.8	.298	.00
17	665.20	28,777	-18	16.8	27.1	.0	43.9	2.5	4.5	.0	11.0	.184	.00
18	665.21	28,786	+9	-15.7	27.0	52.1	45.1	2.5	4.5	.0	2.3	.038	.67
19	665.18	28,759	-27	16.2	14.5	.0	40.2	2.5	4.5	.0	10.5	.176	.00
20	665.16	28,741	-18	17.8	14.4	.0	37.2	2.5	4.5	.0	6.0	.100	.00
21	665.14	28,723	-18	2.5	14.5	.0	21.5	2.5	4.5	.0	6.5	.108	.00
22	665.14	28,723	+0	20.3	14.4	.0	19.7	2.5	4.5	.0	8.0	.134	.00
23	665.10	28,687	-36	2.7	14.4	.0	36.8	2.5	3.5	.0	10.3	.172	.00
24	665.07	28,651	-36	2.9	14.4	.0	37.2	2.5	4.5	.0	9.1	.152	.00
25	665.05	28,642	-9	22.7	23.4	.0	36.5	2.5	4.5	.0	11.6	.194	.00
26	665.05	28,642	+0	18.4	27.1	.0	20.6	2.5	4.5	.0	17.9	.300	.00
27	665.04	28,633	-9	19.3	21.8	.0	36.8	2.5	3.5	.0	7.3	.123	.00
28	665.01	28,606	-27	6.1	21.1	.0	33.8	2.5	4.5	.0	13.4	.224	.00
29	664.98	28,579	-27	10.8	21.1	.0	40.5	2.5	4.5	.0	11.4	.192	.00
TOTAL (AF)			-45	266.2	685.8	128.2	663.7	72.5	128.5	.0	260.5	4.357	1.65
(AVG)		28,723											

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.