

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

JANUARY 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: February 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		
	664.72	28,346										
1	664.67	28,301	-45	10.8	0.0	.0	47.0	4.5	1.5	.0	2.8	.056
2	664.61	28,247	-54	4.4	0.0	.0	47.6	4.5	2.5	.0	3.8	.077
3	664.58	28,220	-27	17.2	0.0	.0	33.5	4.5	2.5	.0	3.7	.074
4	664.53	28,176	-44	0.6	0.0	.0	33.2	4.5	1.5	.0	5.4	.109
5	664.62	28,256	+80	38.7	0.0	84.4	33.2	4.5	2.5	.0	2.9	.059
6	664.64	28,274	+18	-6.6	0.0	61.4	27.3	4.5	2.5	.0	2.5	.050
7	664.68	28,310	+36	-5.9	0.0	71.5	22.7	4.5	1.5	.0	.9	.018
8	664.68	28,310	+0	26.4	0.0	1.5	19.9	4.5	2.5	.0	1.0	.020
9	664.66	28,292	-18	11.4	0.0	.0	21.5	4.5	1.5	.0	1.9	.039
10	664.68	28,310	+18	15.0	30.2	2.3	21.5	4.5	2.5	.0	1.0	.020
11	664.70	28,328	+18	0.8	36.8	8.5	20.9	4.5	2.5	.0	.2	.004
12	664.73	28,355	+27	20.4	36.9	.0	20.9	4.5	1.5	.0	3.4	.068
13	664.74	28,363	+8	2.7	36.9	.0	21.2	4.5	2.5	.0	3.4	.067
14	664.77	28,390	+27	20.5	36.9	.0	20.9	4.5	2.5	.0	2.5	.050
15	664.80	28,417	+27	22.6	36.9	.0	22.1	4.5	2.5	.0	3.4	.067
16	664.80	28,417	+0	-7.2	36.9	.0	20.9	4.5	1.5	.0	2.8	.055
17	664.83	28,444	+27	21.4	36.9	.0	21.2	4.5	2.5	.0	3.1	.061
18	664.85	28,462	+18	11.5	36.8	.0	21.0	4.5	2.5	.0	2.3	.046
19	664.86	28,471	+9	0.5	36.8	2.3	21.2	4.5	2.5	.0	2.4	.047
20	664.95	28,552	+81	13.2	36.9	56.5	17.8	4.5	1.5	.0	1.8	.036
21	664.97	28,570	+18	10.4	37.0	.0	20.3	4.5	2.5	.0	2.1	.042
22	665.00	28,597	+27	8.5	36.9	.0	7.7	4.5	2.5	.0	3.7	.073
23	665.03	28,624	+27	8.0	26.4	3.9	1.2	4.5	2.5	.0	3.1	.061
24	665.06	28,651	+27	11.3	27.2	.0	.6	4.5	2.5	.0	3.9	.078
25	665.07	28,651	+0	0.7	27.0	.0	16.3	4.5	2.5	.0	4.4	.088
26	665.06	28,651	+0	3.3	27.1	.0	18.7	4.5	1.5	.0	5.7	.113
27	665.06	28,651	+0	12.5	14.6	.0	13.5	4.5	2.5	.0	6.6	.131
28	665.05	28,642	-9	0.1	14.5	.0	13.2	4.5	2.5	.0	3.4	.067
29	665.04	28,633	-9	3.8	12.0	.0	12.9	4.5	2.5	.0	4.9	.097
30	665.02	28,615	-18	-5.9	11.8	.8	13.2	4.5	2.5	.0	4.5	.089
31	665.03	28,624	+9	4.0	11.8	17.0	13.2	4.5	2.5	.0	3.6	.071
TOTAL (AF) (AVG)		28,445	+278	275.1	645.2	310.1	646.3	139.5	69.5	.0	97.1	1.933
											4.03	

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.