

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

NOVEMBER 2015

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: December 1, 2015

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP		PRECIP INCHES	
		ACRE-FEET IN LAKE	CHANGE				TUNNEL	HILTON CREEK	OUTLET	SPILLWAY	AF.	INCH		
1	667.64	31,030												
1	667.56	30,955	-75	17.8	0.0	.0	73.1	6.7	3.0	.0	10.0	.171	.00	
2	667.49	30,889	-66	14.0	0.0	.0	62.9	6.5	2.0	.0	8.6	.146	.00	
3	667.45	30,851	-38	-14.6	0.0	32.6	47.3	6.5	2.0	.0	.2	.003	.40	
4	667.40	30,804	-47	9.3	0.0	.0	43.3	6.4	2.0	.0	4.6	.078	.00	
5	667.35	30,757	-47	2.0	0.0	.0	31.9	6.3	2.0	.0	8.8	.151	.00	
6	667.30	30,710	-47	2.7	0.0	.0	33.8	6.5	2.0	.0	7.4	.127	.00	
7	667.26	30,673	-37	11.4	0.0	.0	32.9	6.4	1.0	.0	8.1	.139	.00	
8	667.21	30,626	-47	2.8	0.0	.0	33.5	6.4	1.0	.0	8.9	.152	.00	
9	667.16	30,579	-47	1.5	0.0	4.0	41.5	6.4	1.0	.0	3.6	.062	.05	
10	667.10	30,522	-57	-4.1	0.0	.0	41.1	6.4	.0	.0	5.4	.092	.00	
11	667.06	30,485	-37	21.0	0.0	.0	43.3	6.4	.0	.0	8.3	.142	.00	
12	666.99	30,419	-66	1.4	0.0	.0	53.4	6.4	.0	.0	7.6	.131	.00	
13	666.92	30,353	-66	3.3	0.0	.0	57.4	6.4	1.0	.0	4.5	.077	.00	
14	666.85	30,287	-66	8.6	0.0	.0	57.7	6.4	2.0	.0	8.5	.146	.00	
15	666.78	30,222	-65	7.0	0.0	.0	57.4	6.4	1.0	.0	7.2	.124	.00	
16	666.72	30,165	-57	-7.7	0.0	18.5	57.4	6.4	1.0	.0	3.0	.052	.23	
17	666.65	30,099	-66	4.5	0.0	.0	54.3	6.3	1.0	.0	8.9	.154	.00	
18	666.57	30,025	-74	-4.0	0.0	.0	57.7	6.3	.0	.0	6.0	.104	.00	
19	666.53	29,989	-36	24.5	0.0	.0	46.1	6.3	1.0	.0	7.1	.124	.00	
20	666.49	29,952	-37	14.9	0.0	.0	38.4	6.3	1.0	.0	6.2	.107	.00	
21	666.42	29,888	-64	9.3	0.0	.0	59.6	6.3	1.0	.0	6.4	.111	.00	
22	666.35	29,824	-64	16.4	0.0	.0	64.8	6.3	.0	.0	9.3	.163	.00	
23	666.32	29,796	-28	10.3	19.6	.0	42.1	6.3	1.0	.0	8.5	.149	.00	
24	666.28	29,760	-36	0.8	13.8	.0	38.4	6.4	.0	.0	5.8	.101	.00	
25	666.27	29,750	-10	12.5	21.6	4.0	38.9	6.3	1.0	.0	1.9	.034	.05	
26	666.22	29,705	-45	2.2	5.0	.0	40.2	6.3	1.0	.0	4.7	.083	.00	
27	666.17	29,659	-46	1.7	0.0	.0	38.7	6.3	.0	.0	2.7	.047	.00	
28	666.12	29,613	-46	5.2	0.0	.0	39.3	6.3	1.0	.0	4.6	.080	.00	
29	666.07	29,558	-55	-2.0	0.0	.0	39.0	6.3	1.0	.0	6.7	.117	.00	
30	666.02	29,521	-37	12.7	0.0	.0	39.1	6.1	.0	.0	4.5	.079	.00	
TOTAL (AF)			-1,509	185.4	60.0	59.1	1,404.5	191.0	30.0	.0	188.0	3.246	.73	
(AVG)		30,215												

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.