

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

JUNE 2015

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 7, 2015

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			
1	685.71	51,444											
1	685.67	51,391	-53	7.6	30.2	.0	55.0	8.3	.0	.0	27.5	.302	.00
2	685.61	51,312	-79	5.0	30.2	.0	72.8	8.2	.0	.0	33.2	.365	.00
3	685.55	51,234	-78	19.6	16.0	.0	73.4	8.2	.0	.0	32.0	.352	.00
4	685.49	51,156	-78	16.2	16.0	.0	73.7	8.3	.0	.0	28.2	.310	.00
5	685.44	51,091	-65	8.2	16.0	.0	55.3	8.6	.0	.0	25.3	.278	.00
6	685.38	51,013	-78	-2.8	16.0	.0	55.3	8.1	.0	.0	27.8	.306	.00
7	685.34	50,961	-52	26.7	16.1	.0	55.6	8.5	.0	.0	30.7	.338	.00
8	685.29	50,896	-65	22.1	16.0	.0	56.2	8.6	.0	.0	38.3	.423	.00
9	685.25	50,844	-52	31.5	16.1	.0	39.6	8.5	.0	.0	51.5	.568	.00
10	685.27	50,870	+26	22.7	0.9	46.4	30.1	8.5	.0	.0	5.4	.060	.42
11	685.22	50,804	-66	3.6	0.0	.0	28.2	8.5	.0	.0	32.9	.363	.00
12	685.19	50,752	-52	5.7	0.0	.0	17.2	8.5	.0	.0	32.0	.354	.00
13	685.16	50,726	-26	39.0	0.0	.0	18.4	8.6	.0	.0	38.0	.420	.00
14	685.12	50,674	-52	-6.4	0.0	.0	5.5	8.5	.0	.0	31.6	.349	.00
15	685.09	50,622	-52	17.1	0.0	.0	29.0	8.6	.0	.0	31.5	.348	.00
16	685.05	50,583	-39	6.6	14.8	.0	19.7	8.5	.0	.0	32.2	.357	.00
17	685.03	50,557	-26	24.1	16.1	.0	21.2	8.5	.0	.0	36.5	.404	.00
18	685.00	50,518	-39	22.1	16.1	.0	20.6	8.5	.0	.0	48.1	.533	.00
19	684.96	50,466	-52	12.8	16.1	.0	29.2	8.1	.0	.0	43.6	.483	.00
20	684.91	50,401	-65	14.8	16.1	.0	47.6	8.0	.0	.0	40.3	.447	.00
21	684.86	50,336	-65	20.6	16.2	.0	44.2	8.1	.0	.0	49.5	.549	.00
22	684.81	50,270	-66	7.2	16.1	.0	39.4	8.0	.0	.0	41.9	.465	.00
23	684.77	50,218	-52	21.0	16.2	.0	44.2	8.4	.0	.0	36.6	.407	.00
24	684.71	50,140	-78	0.2	16.1	.0	52.8	8.1	.0	.0	33.4	.371	.00
25	684.64	50,049	-91	9.9	16.2	.0	75.5	8.0	.0	.0	33.6	.374	.00
26	684.58	49,972	-77	20.7	16.1	.0	67.2	8.0	.0	.0	38.6	.430	.00
27	684.51	49,882	-90	16.9	10.2	.0	66.9	8.0	.0	.0	42.2	.471	.00
28	684.46	49,818	-64	10.5	10.0	.0	52.5	8.0	.0	.0	24.0	.268	.00
29	684.42	49,766	-52	26.2	9.6	.0	45.1	8.0	.0	.0	34.7	.387	.00
30	684.36	49,689	-77	11.1	9.8	.0	53.3	7.9	.0	.0	36.7	.410	.00
TOTAL (AF)			-1,755	440.5	389.2	46.4	1,344.7	248.6	.0	.0	1,037.8	11.492	.42
(AVG)		50,567											

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.