

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

MAY 2015

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 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	686.95	53,088												
1	686.87	52,980	-108	21.5	0.0	.0	82.6	8.1	.0	.0	38.8	.422	.00	
2	686.80	52,887	-93	21.0	0.0	.0	64.5	8.1	.0	.0	41.4	.451	.00	
3	686.74	52,806	-81	15.5	0.0	.0	55.9	8.2	.0	.0	32.4	.354	.00	
4	686.69	52,739	-67	22.6	0.0	.0	51.8	8.0	.0	.0	29.8	.325	.00	
5	686.62	52,645	-94	0.4	15.2	.0	74.0	8.1	.0	.0	27.5	.301	.00	
6	686.57	52,579	-66	15.2	16.1	.0	65.1	8.1	.0	.0	24.1	.264	.00	
7	686.52	52,513	-66	9.5	16.1	.0	58.6	8.2	.0	.0	24.8	.272	.00	
8	686.49	52,474	-39	-8.6	16.1	25.9	56.2	8.1	.0	.0	8.1	.089	.23	
9	686.47	52,447	-27	16.7	16.1	.0	37.8	8.1	.0	.0	13.9	.152	.00	
10	686.43	52,395	-52	-5.1	16.3	.0	31.3	8.1	.0	.0	23.8	.261	.00	
11	686.40	52,355	-40	17.6	16.1	.0	35.0	8.0	.0	.0	30.7	.337	.00	
12	686.37	52,315	-40	11.5	16.2	.0	31.3	8.1	.0	.0	28.3	.311	.00	
13	686.33	52,263	-52	11.9	16.2	.0	41.1	8.2	.0	.0	30.8	.339	.00	
14	686.29	52,210	-53	16.4	16.2	.0	49.1	8.2	.0	.0	28.3	.311	.00	
15	686.25	52,157	-53	-19.3	16.4	3.4	40.8	8.2	.0	.0	4.5	.050	.03	
16	686.23	52,131	-26	5.5	29.6	.0	28.9	8.2	.0	.0	24.0	.264	.00	
17	686.22	52,117	-14	14.9	29.6	.0	25.2	8.1	.0	.0	25.2	.278	.00	
18	686.21	52,104	-13	15.8	29.6	.0	28.9	8.2	.0	.0	21.3	.235	.00	
19	686.18	52,065	-39	7.8	29.7	.0	39.3	8.1	.0	.0	29.1	.321	.00	
20	686.15	52,025	-40	8.0	29.6	.0	42.7	8.2	.0	.0	26.7	.294	.00	
21	686.10	51,959	-66	5.5	29.7	.0	65.1	8.2	.0	.0	27.9	.308	.00	
22	686.05	51,893	-66	-1.1	29.7	.0	64.8	8.2	.0	.0	21.6	.239	.00	
23	686.02	51,853	-40	26.2	29.7	.0	60.2	8.2	.0	.0	27.5	.304	.00	
24	685.97	51,787	-66	-8.8	29.6	.0	54.8	8.4	.0	.0	23.6	.261	.00	
25	685.94	51,748	-39	26.0	29.7	.0	55.6	8.3	.0	.0	30.8	.341	.00	
26	685.91	51,708	-40	21.8	29.8	.0	53.7	8.3	.0	.0	29.6	.328	.00	
27	685.87	51,655	-53	5.2	29.7	.0	52.8	8.1	.0	.0	27.0	.299	.00	
28	685.83	51,603	-52	0.2	29.7	.0	52.8	8.0	.0	.0	21.1	.234	.00	
29	685.79	51,550	-53	18.4	16.0	.0	51.9	8.1	.0	.0	27.4	.304	.00	
30	685.75	51,497	-53	11.7	28.7	.0	57.4	8.2	.0	.0	27.8	.309	.00	
31	685.71	51,444	-53	10.6	30.2	.0	55.3	8.3	.0	.0	30.2	.335	.00	
TOTAL (AF)			-1,644	314.5	637.6	29.3	1,564.5	252.9	.0	.0	808.0	8.893	.26	
(AVG)		52,158												

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.