

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

MAY 2016

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 1, 2016

DAY	ELEV	STORAGE		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			
1	664.78	28,399											
2	664.75	28,372	-27	8.0	42.8	.0	46.1	2.1	5.9	.0	23.7	.380	.00
3	664.74	28,363	-9	22.0	42.8	.0	45.7	2.1	4.9	.0	21.1	.338	.00
4	664.73	28,355	-8	27.3	42.8	.0	46.7	2.1	5.9	.0	23.4	.375	.00
5	664.72	28,346	-9	25.7	42.8	.0	46.7	2.0	5.0	.0	23.8	.382	.00
6	664.70	28,328	-18	14.1	42.9	.0	47.6	2.0	6.0	.0	19.4	.312	.00
7	664.69	28,319	-9	3.2	42.9	.0	36.2	2.0	5.0	.0	11.9	.191	.00
8	664.73	28,355	+36	17.7	42.8	27.7	35.3	2.0	5.0	.0	9.9	.159	.36
9	664.73	28,355	+0	12.8	42.9	.0	35.6	2.0	6.0	.0	12.1	.194	.00
10	664.72	28,346	-9	12.1	42.8	.0	35.3	2.0	5.0	.0	21.6	.347	.00
11	664.71	28,337	-9	8.4	42.9	.0	36.2	2.0	6.0	.0	16.1	.259	.00
12	664.71	28,337	+0	16.0	42.8	.0	33.8	2.0	3.0	.0	20.0	.321	.00
13	664.71	28,337	+0	16.6	42.8	.0	33.5	2.0	2.0	.0	21.9	.351	.00
14	664.71	28,337	+0	22.2	42.8	.0	35.3	2.0	2.0	.0	25.7	.412	.00
15	664.69	28,319	-18	7.9	42.7	.0	43.0	2.0	3.0	.0	20.6	.331	.00
16	664.66	28,292	-27	-2.4	42.7	.0	43.6	1.9	2.1	.0	19.7	.316	.00
17	664.65	28,283	-9	13.8	42.7	.0	44.5	1.9	2.1	.0	17.0	.273	.00
18	664.64	28,274	-9	17.4	42.6	.0	43.0	1.9	3.1	.0	21.0	.337	.00
19	664.62	28,256	-18	12.1	42.6	.0	43.0	1.9	2.1	.0	25.7	.414	.00
20	664.59	28,229	-27	16.0	42.5	.0	51.6	1.9	2.1	.0	29.9	.481	.00
21	664.56	28,203	-26	10.8	42.4	.0	53.1	1.9	2.1	.0	22.1	.356	.00
22	664.53	28,176	-27	-1.5	42.5	.0	45.1	1.9	2.1	.0	18.9	.305	.00
23	664.51	28,158	-18	16.3	42.3	.0	48.2	1.9	2.1	.0	24.4	.393	.00
24	664.50	28,150	-8	0.9	42.3	.0	23.6	1.9	3.1	.0	22.6	.365	.00
25	664.49	28,141	-9	10.6	42.3	.0	35.3	1.9	2.1	.0	22.6	.364	.00
26	664.47	28,123	-18	7.3	42.2	.0	45.1	1.9	2.1	.0	18.4	.297	.00
27	664.45	28,105	-18	11.6	42.3	.0	47.3	1.9	2.1	.0	20.6	.332	.00
28	664.41	28,070	-35	3.3	42.3	.0	58.0	1.9	2.1	.0	18.6	.301	.00
29	664.36	28,026	-44	12.9	30.8	.0	59.9	1.8	2.2	.0	23.8	.385	.00
30	664.33	27,999	-27	27.3	42.4	.0	63.6	1.8	2.2	.0	29.1	.472	.00
31	664.32	27,990	-9	10.9	42.5	.0	39.6	1.8	2.2	.0	18.8	.304	.00
31	664.32	27,990	+0	20.0	42.3	.0	31.8	1.8	2.2	.0	26.5	.429	.00
TOTAL (AF) (AVG)		28,235	-409	401.3	1,309.2	27.7	1,333.3	60.2	102.8	.0	650.9	10.476	.36

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.