

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

AUGUST 2015

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 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	682.66	47,526		24.4	2.1	.0	67.2	8.4	.0	.0	38.9	.450	.00
2	682.52	47,351	-88	20.0	0.0	.0	68.5	8.6	.0	.0	29.9	.346	.00
3	682.44	47,252	-99	7.8	0.0	.0	65.7	8.6	.0	.0	32.5	.377	.00
4	682.17	46,917	-335	24.9	0.0	.0	62.0	8.6	252.0	.0	37.3	.434	.00
5	681.86	46,533	-384	20.2	0.0	.0	55.9	8.6	298.0	.0	41.7	.488	.00
6	681.55	46,150	-383	26.2	0.0	.0	71.8	8.6	298.0	.0	30.8	.363	.00
7	681.24	45,774	-376	33.9	0.0	.0	81.1	8.6	297.0	.0	23.2	.275	.00
8	680.93	45,397	-377	35.4	0.0	.0	69.4	8.6	296.0	.0	38.4	.458	.00
9	680.63	45,033	-364	33.4	0.0	.0	53.1	8.6	301.0	.0	34.7	.416	.00
10	680.33	44,676	-357	33.0	0.0	.0	52.2	8.7	293.0	.0	36.1	.434	.00
11	680.00	44,283	-393	16.8	0.0	.0	78.6	8.6	296.0	.0	26.6	.322	.00
12	679.69	43,915	-368	27.4	0.0	.0	56.8	8.7	296.0	.0	33.9	.413	.00
13	679.37	43,540	-375	35.7	0.0	.0	66.6	8.6	296.0	.0	39.5	.484	.00
14	679.04	43,155	-385	36.2	0.0	.0	77.4	8.5	295.0	.0	40.3	.497	.00
15	678.72	42,781	-374	45.7	0.0	.0	75.8	8.3	295.0	.0	40.6	.504	.00
16	678.40	42,411	-370	56.1	0.0	.0	66.6	8.3	295.0	.0	56.2	.703	.00
17	678.09	42,043	-368	45.9	0.0	.0	57.4	8.3	294.0	.0	54.2	.683	.00
18	677.79	41,709	-334	56.9	0.0	.0	43.6	8.2	295.0	.0	44.1	.559	.00
19	677.47	41,343	-366	28.6	0.0	.0	51.6	8.1	293.0	.0	41.9	.533	.00
20	677.18	41,013	-330	33.2	0.0	.0	58.9	8.0	261.0	.0	35.3	.451	.00
21	676.94	40,740	-273	28.6	20.8	.0	63.6	8.0	213.0	.0	37.8	.484	.00
22	676.75	40,524	-216	32.2	11.7	.0	64.8	7.9	151.0	.0	36.2	.465	.00
23	676.48	40,219	-305	31.4	7.7	.0	49.7	7.9	252.0	.0	34.5	.445	.00
24	676.20	39,905	-314	21.3	0.0	.0	43.9	7.9	251.0	.0	32.5	.421	.00
25	675.91	39,579	-326	34.8	0.0	.0	66.3	7.8	251.0	.0	35.7	.464	.00
26	675.61	39,243	-336	45.9	0.0	.0	78.0	7.8	250.0	.0	46.1	.601	.00
27	675.31	38,912	-331	52.1	0.0	.0	76.8	7.7	251.0	.0	47.6	.623	.00
28	675.08	38,647	-265	35.6	0.0	.0	76.8	7.7	163.0	.0	53.1	.697	.00
29	674.88	38,437	-210	59.4	0.0	.0	57.1	7.7	150.0	.0	54.6	.718	.00
30	674.69	38,228	-209	37.8	0.0	.0	46.7	7.7	150.0	.0	42.4	.560	.00
31	674.49	38,010	-218	16.3	0.0	.0	45.6	7.5	150.0	.0	31.2	.413	.00
TOTAL (AF)			-9,516	1,037.1	42.3	.0	1,949.5	255.1	7,183.0	.0	1,207.8	15.081	.00
(AVG)		42,618											

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.