

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

SEPTEMBER 2015

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: October 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	674.49	38,010		29.4	0.0	.0	59.6	7.6	150.0	.0	29.2	.413	.00
2	674.06	37,793	-217	13.5	0.0	.0	82.0	7.6	150.0	.0	22.9	.325	.00
3	673.84	37,306	-238	23.1	0.0	.0	80.7	7.5	150.0	.0	22.9	.327	.00
4	673.64	37,089	-217	26.5	0.0	.0	61.7	7.5	149.0	.0	25.3	.362	.00
5	673.42	36,855	-234	16.4	0.0	.0	61.7	7.5	150.0	.0	31.2	.448	.00
6	673.22	36,642	-213	17.6	0.0	.0	60.8	7.5	134.0	.0	28.3	.408	.00
7	673.04	36,451	-191	36.5	0.0	.0	61.4	7.5	129.0	.0	29.6	.429	.00
8	672.84	36,238	-213	16.8	0.0	.0	61.7	7.4	129.0	.0	31.7	.461	.00
9	672.66	36,047	-191	39.8	0.0	.0	62.0	7.4	129.0	.0	32.4	.473	.00
10	672.46	35,838	-209	43.9	0.0	.0	81.1	7.3	129.0	.0	35.5	.519	.00
11	672.30	35,671	-167	34.6	4.9	.0	42.1	7.3	128.0	.0	29.1	.428	.00
12	672.12	35,484	-187	32.6	9.5	.0	61.7	7.3	129.0	.0	31.1	.459	.00
13	671.93	35,286	-198	16.1	6.7	.0	62.6	7.3	128.0	.0	22.9	.339	.00
14	671.74	35,088	-198	18.4	6.5	.0	63.2	7.2	128.0	.0	24.5	.363	.00
15	671.57	34,912	-176	18.2	6.5	13.2	63.2	7.1	129.0	.0	14.6	.217	.15
16	671.38	34,719	-193	2.9	6.5	.0	61.7	7.2	128.0	.0	5.5	.082	.00
17	671.20	34,535	-184	19.1	1.0	.0	51.9	7.1	128.0	.0	17.1	.256	.00
18	671.02	34,352	-183	16.2	0.0	.0	44.2	7.1	128.0	.0	19.9	.300	.00
19	670.84	34,169	-183	20.4	0.0	.0	46.4	7.0	128.0	.0	22.0	.332	.00
20	670.67	33,996	-173	35.3	0.0	.0	44.2	7.0	127.0	.0	30.1	.456	.00
21	670.49	33,816	-180	31.6	0.0	.0	45.4	7.0	128.0	.0	31.2	.475	.00
22	670.35	33,676	-140	24.8	0.0	.0	44.5	6.9	92.0	.0	21.4	.326	.00
23	670.23	33,557	-119	20.2	0.0	.0	57.7	6.9	57.0	.0	17.6	.269	.00
24	670.12	33,447	-110	11.4	0.0	.0	62.6	6.9	33.0	.0	18.9	.290	.00
25	670.04	33,367	-80	24.7	0.0	.0	63.6	6.9	12.0	.0	22.2	.341	.00
26	669.96	33,288	-79	12.6	0.0	.0	63.8	6.8	1.0	.0	20.0	.308	.00
27	669.89	33,218	-70	23.9	0.0	.0	63.2	6.8	.0	.0	23.9	.368	.00
28	669.81	33,138	-80	4.1	0.0	.0	63.9	6.8	.0	.0	13.4	.207	.00
29	669.74	33,069	-69	16.8	0.0	.0	63.2	6.8	.0	.0	15.8	.245	.00
30	669.66	32,989	-80	6.4	0.0	.0	64.0	6.8	.0	.0	15.6	.241	.00
TOTAL (AF)			-5,021	653.8	41.6	13.2	1,805.8	215.0	3,003.0	.0	705.8	10.467	.15
(AVG)		34,986											

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.