

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

MARCH 2017

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 1, 2017

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			
	710.01	89,227											
1	710.30	89,757	+530	496.8	45.0	.0	.0	.0	.0	.0	11.8	.101	.00
2	710.62	90,343	+586	569.5	44.8	.0	8.1	.0	.0	.0	20.2	.172	.00
3	710.81	90,696	+353	344.8	44.7	.0	14.6	.0	.0	.0	21.9	.186	.00
4	710.99	91,030	+334	328.2	44.9	.0	5.8	.0	.0	.0	33.3	.282	.00
5	711.19	91,382	+352	306.6	44.6	14.0	.0	.0	.0	.0	13.2	.112	.09
6	711.39	91,772	+390	329.9	44.7	18.7	.0	.0	.0	.0	3.3	.028	.12
7	711.57	92,106	+334	327.0	44.6	.0	23.8	.0	.0	.0	13.8	.116	.00
8	711.74	92,424	+318	313.4	44.6	.0	22.8	.0	.0	.0	17.2	.144	.00
9	711.90	92,725	+301	306.9	44.6	.0	23.4	.0	.0	.0	27.1	.227	.00
10	712.04	92,988	+263	270.4	44.5	.0	22.5	.0	.0	.0	29.4	.246	.00
11	712.18	93,251	+263	269.9	44.5	.0	23.2	.0	.0	.0	28.2	.235	.00
12	712.32	93,514	+263	278.5	42.6	.0	22.1	.0	.0	.0	36.0	.300	.00
13	712.45	93,759	+245	248.8	44.4	.0	23.2	.0	.0	.0	25.0	.208	.00
14	712.58	94,003	+244	275.8	44.4	.0	23.7	.0	.0	.0	52.5	.436	.00
15	712.69	94,212	+209	223.1	44.3	.0	22.9	.0	.0	.0	35.5	.294	.00
16	712.78	94,384	+172	177.8	44.4	.0	23.6	.0	.0	.0	26.6	.220	.00
17	712.90	94,613	+229	246.0	44.2	.0	23.6	.0	.0	.0	37.6	.311	.00
18	712.99	94,785	+172	186.8	42.6	.0	23.5	.0	.0	.0	33.9	.280	.00
19	713.11	95,014	+229	230.9	44.1	.0	22.9	.0	.0	.0	23.1	.190	.00
20	713.21	95,204	+190	187.7	44.0	.0	23.1	.0	.0	.0	18.6	.153	.00
21	713.35	95,472	+268	225.7	44.2	30.4	22.9	.0	.0	.0	9.4	.077	.19
22	713.53	95,815	+343	275.0	44.1	51.3	22.8	.0	.0	.0	4.6	.038	.32
23	713.70	96,142	+327	310.4	44.1	14.5	23.2	.0	.0	.0	18.8	.154	.09
24	713.82	96,373	+231	289.4	0.0	.0	23.1	7.0	.0	.0	28.3	.231	.00
25	713.93	96,586	+213	259.7	0.0	3.2	23.5	8.0	.0	.0	18.4	.150	.02
26	714.04	96,798	+212	270.2	0.0	.0	23.3	8.0	.0	.0	26.9	.219	.00
27	714.12	96,953	+155	209.7	0.0	.0	23.1	8.0	.0	.0	23.6	.192	.00
28	714.21	97,127	+174	224.5	0.0	.0	6.7	8.0	.0	.0	35.8	.291	.00
29	714.29	97,282	+155	203.2	0.0	.0	3.1	8.0	.0	.0	37.1	.302	.00
30	714.32	97,339	+57	126.0	0.0	.0	30.5	8.0	.0	.0	30.5	.248	.00
31	714.30	97,301	-38	48.1	0.0	.0	39.7	8.0	.0	.0	38.4	.312	.00
TOTAL (AF) (AVG)		94,231	+8,074	8,360.7	1,018.9	132.1	594.7	63.0	.0	.0	780.0	6.455	.83

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.