

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

MARCH 2011

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: April 1, 2011

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	748.33	181,770											
1	748.49	182,234	+464	552.6	0.0	.0	58.9	12.1	.0	.0	17.6	.096	.00
2	748.67	182,756	+522	562.9	0.0	7.3	34.4	12.1	.0	.0	1.7	.009	.03
3	748.85	183,279	+523	525.1	0.0	65.4	33.8	12.1	.0	.0	21.6	.117	.27
4	749.07	183,919	+640	698.8	0.0	2.4	35.3	12.1	.0	.0	13.8	.075	.01
5	749.25	184,445	+526	607.3	0.0	.0	46.1	12.1	.0	.0	23.1	.125	.00
6	749.39	184,854	+409	495.2	0.0	.0	50.7	12.0	.0	.0	23.5	.127	.00
7	749.52	185,233	+379	428.7	0.0	4.9	41.7	12.0	.0	.0	.9	.005	.02
8	749.67	185,672	+439	529.8	0.0	.0	46.4	12.0	.0	.0	32.4	.175	.00
9	749.77	185,964	+292	379.1	0.0	.0	47.3	12.0	.0	.0	27.8	.150	.00
10	749.86	186,227	+263	354.0	0.0	.0	48.2	12.0	.0	.0	30.8	.166	.00
11	749.94	186,461	+234	329.9	0.0	.0	58.6	12.0	.0	.0	25.3	.136	.00
12	750.03	186,724	+263	357.4	0.0	.0	65.4	12.1	.0	.0	16.9	.091	.00
13	750.10	186,930	+206	304.5	0.0	.0	66.3	11.6	.0	.0	20.6	.111	.00
14	750.17	187,136	+206	315.6	0.0	.0	73.0	12.0	.0	.0	24.6	.132	.00
15	750.22	187,284	+148	254.2	0.0	.0	71.8	12.1	.0	.0	22.3	.120	.00
16	750.28	187,460	+176	289.6	0.0	.0	72.5	12.1	.0	.0	29.0	.156	.00
17	750.35	187,666	+206	311.9	0.0	.0	63.6	12.1	.0	.0	30.2	.162	.00
18	750.39	187,784	+118	216.4	0.0	.0	50.0	12.1	.0	.0	36.3	.195	.00
19	750.46	187,990	+206	247.1	0.0	31.9	38.7	12.1	.0	.0	22.2	.119	.13
20	751.48	191,007	+3,017	1,277.6	0.0	1,807.6	37.4	12.0	.0	.0	18.8	.100	7.30
21	752.60	194,368	+3,361	31,065.2	0.0	849.2	28.9	12.3	.0	28,493.0	19.2	.100	3.36
22	751.93	192,344	-2,024	9,035.1	0.0	5.0	28.9	12.3	.0	11,010.0	12.9	.068	.02
23	751.47	190,977	-1,367	4,732.6	0.0	9.9	38.1	12.1	.0	6,038.0	21.3	.113	.04
24	751.48	191,007	+30	3,517.5	0.0	96.6	52.8	12.5	.0	3,513.0	5.8	.031	.39
25	751.69	191,631	+624	3,459.6	0.0	62.1	43.0	12.2	.0	2,838.0	4.5	.024	.25
26	751.80	191,958	+327	4,888.4	0.0	.0	38.7	12.2	.0	4,479.0	31.5	.167	.00
27	751.77	191,868	-90	3,459.7	0.0	7.5	47.3	12.2	.0	3,493.0	4.7	.025	.03
28	752.06	192,734	+866	2,746.9	0.0	.0	59.3	12.3	.0	1,778.0	31.3	.165	.00
29	752.55	194,216	+1,482	2,383.0	0.0	.0	60.2	22.2	.0	791.0	27.6	.144	.00
30	752.96	195,457	+1,241	2,268.6	0.0	.0	56.5	26.4	.0	905.0	39.7	.205	.00
31	752.99	195,548	+91	2,246.1	0.0	.0	53.5	26.7	.0	2,045.0	29.9	.154	.00
TOTAL (AF) (AVG)			+13,778	78,840.4	0.0	2,949.8	1,547.3	414.1	.0	65,383.0	667.8	3.563	11.85

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.