

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

AUGUST 2011

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: September 1, 2011

DAY	ELEV	STORAGE		COMPUTED* INFLOW AF.	CCWA INFLOW AF.	PRECIP ON RES. SURF. AF.	RELEASE - AF.				EVAP AF.	PRECIP INCH	PRECIP INCHES
		ACRE-FEET					TUNNEL	HILTON CREEK	OUTLET	SPILLWAY			
		IN LAKE	CHANGE										
	751.12	189,937											
1	751.09	189,847	-90	46.2	0.0	.0	61.4	26.1	.0	.0	48.7	.244	.00
2	751.03	189,669	-178	10.1	0.0	.0	102.5	26.1	.0	.0	59.5	.298	.00
3	750.97	189,492	-177	16.8	0.0	.0	105.3	26.1	.0	.0	62.4	.313	.00
4	750.91	189,315	-177	10.9	0.0	.0	106.8	26.1	.0	.0	55.0	.276	.00
5	750.85	189,138	-177	10.5	0.0	.0	105.0	26.1	.0	.0	56.4	.283	.00
6	750.79	188,962	-176	8.2	0.0	.0	105.3	26.1	.0	.0	52.8	.265	.00
7	750.75	188,844	-118	43.9	0.0	.0	80.1	26.1	.0	.0	55.7	.280	.00
8	750.70	188,697	-147	5.9	0.0	.0	72.2	26.0	.0	.0	54.7	.275	.00
9	750.64	188,520	-177	4.8	0.0	.0	101.3	26.0	.0	.0	54.5	.274	.00
10	750.59	188,373	-147	6.5	0.0	.0	75.8	26.0	.0	.0	51.7	.260	.00
11	750.54	188,226	-147	2.0	0.0	.0	72.5	26.0	.0	.0	50.5	.254	.00
12	750.50	188,108	-118	26.1	0.0	.0	72.2	26.0	.0	.0	45.9	.231	.00
13	750.45	187,961	-147	29.1	0.0	.0	96.1	26.0	.0	.0	54.0	.272	.00
14	750.40	187,814	-147	28.8	0.0	.0	98.2	26.0	.0	.0	51.6	.260	.00
15	750.35	187,666	-148	0.3	0.0	.0	65.1	26.0	.0	.0	57.2	.288	.00
16	750.29	187,490	-176	15.2	0.0	.0	99.8	25.9	.0	.0	65.5	.330	.00
17	750.24	187,343	-147	18.0	0.0	.0	81.4	25.9	.0	.0	57.7	.291	.00
18	750.18	187,166	-177	11.3	0.0	.0	106.5	25.9	.0	.0	55.9	.282	.00
19	750.12	186,989	-177	14.0	0.0	.0	108.4	25.9	.0	.0	56.7	.286	.00
20	750.06	186,813	-176	9.2	0.0	.0	109.0	25.9	.0	.0	50.3	.254	.00
21	750.00	186,636	-177	-16.0	0.0	.0	96.1	25.9	.0	.0	39.0	.197	.00
22	749.96	186,519	-117	2.1	0.0	.0	45.3	25.7	.0	.0	48.1	.243	.00
23	749.92	186,402	-117	45.4	9.0	.0	93.6	25.8	.0	.0	52.0	.263	.00
24	749.87	186,256	-146	12.2	10.4	.0	85.4	25.8	.0	.0	57.4	.290	.00
25	749.82	186,110	-146	34.8	12.1	.0	103.2	25.8	.0	.0	63.9	.323	.00
26	749.76	185,935	-175	2.0	9.8	.0	107.1	25.7	.0	.0	54.0	.273	.00
27	749.70	185,759	-176	-13.7	9.8	.0	112.7	25.8	.0	.0	33.6	.170	.00
28	749.65	185,613	-146	3.2	9.8	.0	74.1	25.7	.0	.0	59.2	.300	.00
29	749.62	185,526	-87	37.8	9.8	.0	52.7	25.8	.0	.0	56.1	.284	.00
30	749.56	185,350	-176	-1.6	9.3	.0	105.3	25.7	.0	.0	52.7	.267	.00
31	749.50	185,175	-175	6.6	0.0	.0	115.1	25.7	.0	.0	40.8	.207	.00
TOTAL (AF) (AVG)		187,475	-4,762	430.6	80.0	.0	2,815.5	803.6	.0	.0	1,653.5	8.333	.00

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.