

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

MAY 2012

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 1, 2012

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	743.34	167,597											
2	743.33	167,569	-28	48.8	0.0	4.6	33.5	11.6	.0	.0	36.3	.194	.02
3	743.31	167,514	-55	24.4	0.0	.0	36.5	11.5	.0	.0	31.4	.168	.00
4	743.29	167,458	-56	30.6	0.0	.0	36.2	11.5	.0	.0	38.9	.208	.00
5	743.27	167,403	-55	51.3	0.0	.0	48.2	11.5	.0	.0	46.6	.249	.00
6	743.24	167,319	-84	27.9	0.0	.0	56.8	11.5	.0	.0	43.6	.233	.00
7	743.21	167,236	-83	55.7	0.0	.0	76.4	11.5	.0	.0	50.8	.272	.00
8	743.18	167,153	-83	47.9	0.0	.0	70.1	11.5	.0	.0	49.3	.264	.00
9	743.14	167,042	-111	24.9	0.0	.0	69.7	11.5	.0	.0	54.7	.293	.00
10	743.11	166,958	-84	61.4	0.0	.0	77.9	11.5	.0	.0	56.0	.300	.00
11	743.07	166,847	-111	37.7	0.0	.0	74.3	11.5	.0	.0	62.9	.337	.00
12	743.03	166,736	-111	29.7	0.0	.0	74.6	11.7	5.0	.0	49.4	.265	.00
13	742.98	166,598	-138	-3.7	0.0	.0	77.7	12.9	7.0	.0	36.7	.197	.00
14	742.95	166,516	-82	42.3	0.0	.0	55.9	13.0	6.0	.0	49.4	.265	.00
15	742.92	166,434	-82	34.0	0.0	.0	49.7	14.2	7.0	.0	45.1	.242	.00
16	742.87	166,296	-138	5.6	0.0	.0	68.5	13.6	7.0	.0	54.5	.293	.00
17	742.82	166,159	-137	13.6	0.0	.0	80.4	13.4	7.0	.0	49.8	.268	.00
18	742.78	166,050	-109	44.5	0.0	.0	81.1	13.4	7.0	.0	52.0	.280	.00
19	742.73	165,912	-138	14.8	0.0	.0	80.4	13.4	7.0	.0	52.0	.280	.00
20	742.68	165,775	-137	10.3	0.0	.0	81.7	13.2	6.0	.0	46.4	.250	.00
21	742.64	165,666	-109	26.5	0.0	.0	71.8	13.1	7.0	.0	43.6	.235	.00
22	742.60	165,556	-110	30.1	0.0	.0	66.9	13.1	6.0	.0	54.1	.292	.00
23	742.56	165,446	-110	48.9	0.0	.0	85.6	13.7	7.0	.0	52.6	.284	.00
24	742.48	165,227	-219	-26.1	0.0	.0	103.2	13.7	7.0	.0	69.0	.373	.00
25	742.42	165,062	-165	30.3	0.0	.0	111.8	13.7	6.0	.0	63.8	.345	.00
26	742.35	164,870	-192	-28.6	0.0	.0	92.1	13.7	7.0	.0	50.6	.274	.00
27	742.28	164,678	-192	-10.4	0.0	.0	106.5	13.7	6.0	.0	55.4	.300	.00
28	742.22	164,513	-165	-6.2	0.0	.0	93.3	13.7	7.0	.0	44.8	.243	.00
29	742.18	164,404	-109	26.3	0.0	.0	69.4	13.8	6.0	.0	46.1	.250	.00
30	742.13	164,267	-137	7.8	0.0	.0	69.4	13.7	7.0	.0	54.7	.297	.00
31	742.07	164,102	-165	-9.9	9.5	.0	99.5	15.4	2.0	.0	47.7	.259	.00
31	742.03	163,992	-110	71.1	13.8	.0	121.8	20.5	.0	.0	52.6	.286	.00
TOTAL (AF) (AVG)		166,024	-3,605	761.5	23.3	4.6	2,320.9	405.7	127.0	.0	1,540.8	8.296	.02

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.