

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

MARCH 2007

LAKE CACHUMA DAILY OPERATIONS

RUN DATE: June 7, 2007

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	742.88	167,431		85.6	0.0	.0	55.0	11.8	.0	.0	18.8	.107	.00
2	742.85	167,349	-82	-0.3	0.0	.0	47.3	12.1	.0	.0	22.3	.127	.00
3	742.83	167,294	-55	41.0	0.0	.0	57.7	12.0	.0	.0	26.3	.150	.00
4	742.81	167,240	-54	39.6	0.0	.0	57.1	12.1	.0	.0	24.4	.139	.00
5	742.80	167,212	-28	64.3	0.0	.0	59.5	12.1	.0	.0	20.7	.118	.00
6	742.77	167,130	-82	13.2	0.0	.0	58.9	12.1	.0	.0	24.2	.138	.00
7	742.74	167,048	-82	16.6	0.0	.0	60.2	12.1	.0	.0	26.3	.150	.00
8	742.73	167,021	-27	31.8	35.2	.0	58.9	12.1	.0	.0	23.0	.131	.00
9	742.73	167,021	+0	55.5	40.0	.0	60.8	12.1	.0	.0	22.6	.129	.00
10	742.72	166,993	-28	32.5	36.8	.0	59.9	12.0	.0	.0	25.4	.145	.00
11	742.70	166,939	-54	39.2	13.7	.0	61.7	11.5	.0	.0	33.7	.192	.00
12	742.69	166,911	-28	82.0	14.4	.0	74.0	12.2	.0	.0	38.2	.218	.00
13	742.65	166,802	-109	14.6	14.3	.0	82.9	12.1	.0	.0	42.9	.245	.00
14	742.61	166,693	-109	26.8	14.4	.0	97.0	12.0	.0	.0	41.2	.235	.00
15	742.58	166,611	-82	42.2	14.4	.0	96.7	12.0	.0	.0	29.9	.171	.00
16	742.55	166,529	-82	27.1	14.4	.0	80.7	12.0	.0	.0	30.8	.176	.00
17	742.53	166,474	-55	55.7	14.4	.0	80.4	12.0	.0	.0	32.7	.187	.00
18	742.50	166,392	-82	21.3	14.3	.0	80.1	12.1	.0	.0	25.4	.145	.00
19	742.47	166,310	-82	18.5	14.4	.0	80.8	12.1	.0	.0	22.0	.126	.00
20	742.44	166,228	-82	22.0	14.4	.0	80.1	12.1	.0	.0	26.2	.150	.00
21	742.42	166,173	-55	-13.7	14.4	13.8	52.2	12.1	.0	.0	5.2	.030	.06
22	742.42	166,173	+0	65.1	12.7	.0	43.6	12.0	.0	.0	22.2	.127	.00
23	742.41	166,146	-27	44.0	14.4	.0	42.1	12.0	.0	.0	31.3	.179	.00
24	742.38	166,064	-82	9.2	14.4	.0	58.0	12.0	.0	.0	35.6	.204	.00
25	742.36	166,009	-55	41.0	14.4	.0	66.9	12.1	.0	.0	31.4	.180	.00
26	742.33	165,927	-82	25.6	14.4	.0	82.3	12.0	.0	.0	27.7	.159	.00
27	742.29	165,818	-109	-25.4	14.4	16.1	81.4	12.1	.0	.0	20.6	.118	.07
28	742.23	165,654	-164	-80.2	14.7	4.6	61.4	12.1	.0	.0	29.6	.170	.02
29	742.23	165,654	+0	93.4	14.0	.0	63.5	12.0	.0	.0	31.9	.183	.00
30	742.20	165,572	-82	33.6	14.6	.0	73.4	11.9	.0	.0	44.9	.258	.00
31	742.16	165,462	-110	10.2	14.8	.0	82.6	12.0	.0	.0	40.4	.232	.00
TOTAL (AF)		5,162,280	-1,969	932.0	412.3	34.5	2,097.1	372.9	.0	.0	877.8	5.019	.15
(AVG)		166,525											

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.